

DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS  
W. M. STEUART, DIRECTOR

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# MORTALITY STATISTICS

## 1921

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TWENTY-SECOND ANNUAL REPORT



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1924

## LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE,  
BUREAU OF THE CENSUS,  
*Washington, D. C., July 14, 1923.*

SIR:

I transmit herewith the annual report on Mortality Statistics for 1921, which is the twenty-second annual compilation of such statistics prepared by the Bureau of the Census. It is based on transcripts of death certificates received from the registration area for deaths, which, in 1921, had an estimated population of 88,933,402, or 82.3 per cent of the total estimated population of the United States and the Territory of Hawaii.

The total number of deaths returned from this death registration area for the calendar year 1921 was 1,035,933, corresponding to a death rate of 11.6 per 1,000 population.

Populations were estimated and diagrams were prepared by C. S. Sloane, geographer of the Bureau of the Census.

This report was prepared under the direction of Dr. William H. Davis, chief statistician for vital statistics, assisted by John B. Mitchell, expert chief of division.

Acknowledgment is made of the efficient service rendered in the preparation of this report by Clyde D. Williams, John O. Spain, and Clarence E. Batschelet.

Respectfully,

W. M. STEUART,  
*Director of the Census.*

HON. HERBERT HOOVER,  
*Secretary of Commerce.*



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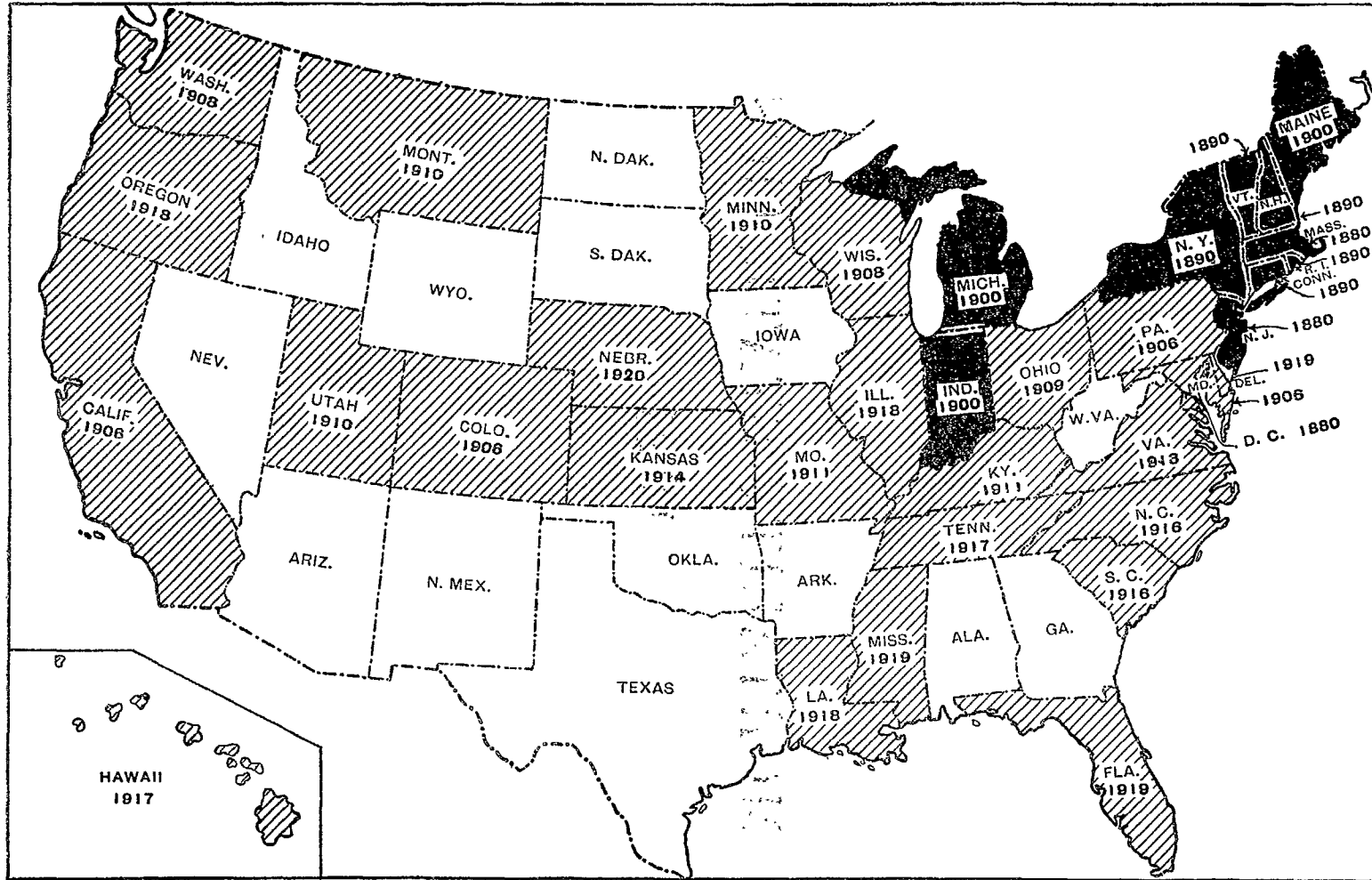
# MORTALITY STATISTICS

1921

GROWTH OF THE REGISTRATION AREA FOR DEATHS: 1880 TO 1921.

(8)

NOTE.—In addition to the registration States, the registration area, in each year, included certain cities in nonregistration States.



ORIGINAL REGISTRATION STATES, 1900
  STATES ADDED SINCE 1900
  STATES NOT IN REGISTRATION AREA

# MORTALITY STATISTICS: 1921.

## INTRODUCTION.

The present report presents mortality statistics for the death registration area of the United States. The area for 1921 is identical with that for 1920, so that for these two years the rates are really comparable.

Because of the distant location of Hawaii and the peculiar constitution of its population, deaths from this part of the registration area are not included in the general tables but are shown in special tables. Data presented in both the text and the general tables are based on all deaths in the registration area, exclusive of Hawaii.

All death rates are based on total deaths, including deaths of nonresidents and deaths in hospitals and institutions. Caution should always be exercised in drawing deductions from crude death rates, for due allowance must first be made for deaths of nonresidents, and for the peculiar composition of the population as regards age and sex distribution, color, and nativity, as well as for other factors.

To refine all death rates so that they would be strictly comparable and would truly represent the relative healthfulness of different localities is impossible from the data at hand. Certain partial refinements, however, have been attempted in the present report, and, it is believed, have made some of the rates more nearly comparable and therefore of greater value. These partial refinements will be found as adjusted rates, based on the standard million population of England and Wales, 1901, and as corrections indicated for deaths of nonresidents.

### EXTENT OF THE REGISTRATION AREA IN 1921.

The registration area in 1921 includes 34 States, the District of Columbia, and 16 cities in nonregistration States. These States and cities were added to the area on the basis of approximately complete registration of deaths (at least 90 per cent of all deaths) and when the data at hand showed that the deaths were recorded properly under State law, or, for cities, under municipal ordinances. The States included in the registration area for 1921 are:

California.	Louisiana.	Nebraska.	Rhode Island.
Colorado.	Maine.	New Hampshire.	South Carolina.
Connecticut.	Maryland.	New Jersey.	Tennessee.
Delaware.	Massachusetts.	New York.	Utah.
Florida.	Michigan.	North Carolina.	Vermont.
Illinois.	Minnesota.	Ohio.	Virginia.
Indiana.	Mississippi.	Oregon.	Washington.
Kansas.	Missouri.	Pennsylvania.	Wisconsin.
Kentucky.	Montana.		

The entire registration area comprises not only the States named but also the District of Columbia,

Territory of Hawaii, and the following cities in non-registration States:

Birmingham, Ala.	Savannah, Ga.	El Paso, Tex.
Mobile, Ala.	Fargo, N. Dak.	Galveston, Tex.
Montgomery, Ala.	Oklahoma City, Okla.	Houston, Tex.
Atlanta, Ga.	Beaumont, Tex.	San Antonio, Tex.
Augusta, Ga.	Dallas, Tex.	Wheeling, W. Va.
Brunswick, Ga.		

### GROWTH OF THE REGISTRATION AREA: 1880 TO 1921.

The first mortality statistics published by the Federal Government related to 1850 and were based on data collected at the decennial census of that year and covered the entire United States. The decennial collection of vital statistics by census enumerators was continued through 1900, but for the census year 1880 there was established a registration area from which transcripts of deaths were received in addition to enumerators' returns. So also for the census years 1890 and 1900 transcripts of death certificates were received from the States and cities included in the registration area.

The annual collection of mortality statistics for that part of the United States known as the registration area began with the calendar year 1900.

Table A shows the States which were included in the registration area of the United States from 1880 to 1921, with the year when each was added; in each year the registration area also included qualified cities in nonregistration States.

Table A	Year.	STATE.	Year.	STATE.	Year.
Massachusetts.....	1880 <sup>1</sup>	Colorado.....	1906	Virginia.....	1913
New Jersey.....		Maryland.....		Kansas.....	1914
Dist. of Columbia <sup>2</sup>		Pennsylvania.....		North Carolina <sup>3</sup> ...	1916
Connecticut.....		South Dakota <sup>4</sup> ....		South Carolina.....	
Delaware <sup>5</sup> .....	1890 <sup>1</sup>	Washington.....	1908	Tennessee.....	1917
New Hampshire.....		Wisconsin.....		Hawaii.....	
New York.....		Ohio.....		Illinois.....	1918
Rhode Island.....		Minnesota.....		Louisiana.....	
Vermont.....	Montana.....	Oregon.....			
Maine.....	1900 <sup>1</sup>	North Carolina <sup>6</sup> ...	1910	Delaware.....	1919
Michigan.....		Utah.....		Florida.....	
Indiana.....		Kentucky.....		Mississippi.....	
California.....		Missouri.....		Nebraska.....	

<sup>1</sup> Census year ending May 31.

<sup>2</sup> Included in registration States.

<sup>3</sup> Dropped from the registration area in the census year 1900.

<sup>4</sup> Dropped from the registration area in 1910.

<sup>5</sup> Included only municipalities having a population of 1,000 or more in 1900.

<sup>6</sup> The remainder of the State of North Carolina was added to the registration area in 1916. (See note 5.)

Table B, on page 10, shows the growth of the registration area in both population and land area from 1880 to 1921, inclusive.

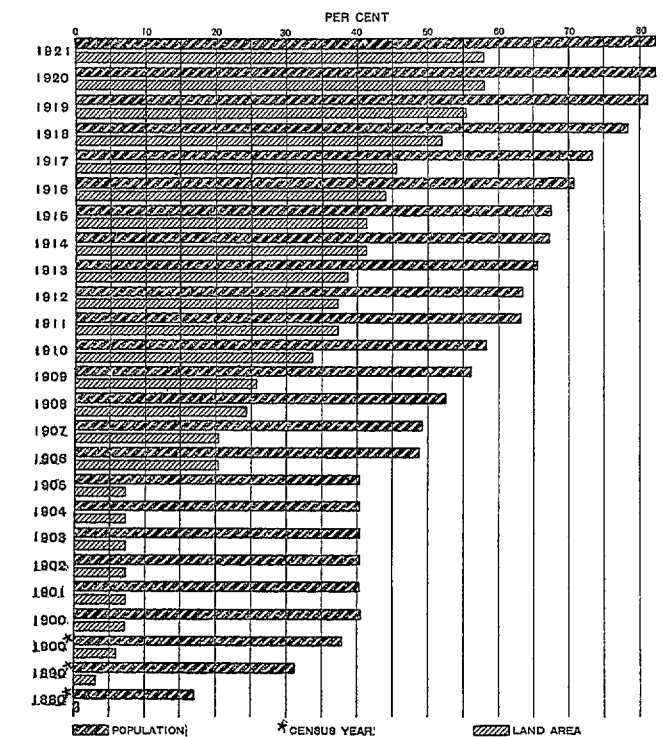
The percentages which the population and land area of the registration area, exclusive of Hawaii, formed of the corresponding totals for the United

States in 1880, 1890, and 1900 to 1921, inclusive, are presented in Diagram 1.

CALENDAR YEAR.	CONTINENTAL UNITED STATES.		REGISTRATION AREA. <sup>1</sup>			
	Estimated population, July 1.	Land area (square miles).	Estimated population, July 1.		Land area.	
			Number.	Per cent of total.	Square miles.	Per cent of total.
1921.....	107,833,284	2,973,774	88,667,602	82.2	1,726,012	58.0
1920.....	106,418,175	2,973,774	87,486,713	82.2	1,726,012	58.0
1919.....	105,003,065	2,973,890	85,166,043	81.1	1,649,281	55.5
1918.....	103,587,955	2,973,890	81,333,675	78.5	1,546,166	52.0
1917.....	102,172,845	2,973,890	74,984,498	73.4	1,349,629	45.4
1916.....	100,757,735	2,973,890	71,349,162	70.8	1,307,819	44.0
1915.....	99,342,625	2,973,890	67,095,681	67.5	1,228,704	41.3
1914.....	97,927,516	2,973,890	65,813,315	67.2	1,228,644	41.3
1913.....	96,512,407	2,973,890	63,200,625	65.5	1,147,039	38.6
1912.....	95,097,298	2,973,890	60,359,974	63.5	1,106,777	37.2
1911.....	93,682,189	2,973,890	59,183,071	63.2	1,106,734	37.2
1910.....	92,267,080	2,973,890	53,831,742	58.3	997,978	33.6
1909.....	90,851,971	2,974,159	50,870,518	56.1	765,738	25.7
1908.....	89,436,862	2,974,159	46,789,913	52.5	725,117	24.4
1907.....	87,021,753	2,974,159	43,016,990	49.2	603,151	20.3
1906.....	85,606,644	2,974,159	41,883,419	48.9	603,066	20.3
1905.....	84,191,535	2,974,159	34,052,201	40.4	212,744	7.2
1904.....	82,776,426	2,974,159	33,345,163	40.4	212,744	7.2
1903.....	81,361,317	2,974,159	32,701,083	40.4	212,762	7.2
1902.....	79,946,208	2,974,159	32,029,815	40.4	212,762	7.2
1901.....	77,531,099	2,974,159	31,370,952	40.3	212,770	7.2
1900.....	75,115,990	2,974,159	30,765,618	40.5	212,621	7.1
1890.....	62,947,714	2,973,965	28,807,269	37.9	176,878	5.9
1880.....	50,155,783	2,973,965	19,659,440	31.2	90,695	3.0
1880.....			8,538,366	17.0	16,481	0.6

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> The net reduction of 116 square miles as compared with area stated by census of 1910 was due to irrigation projects.  
<sup>3</sup> The net reduction of 269 square miles as compared with area stated by census of 1900 was due to drainage of lakes and swamps in Illinois and Indiana, building of the Roosevelt and Laguna Reservoirs, and overflow of the Colorado River into the Salton Sea in California.  
<sup>4</sup> Census year ending May 31.  
<sup>5</sup> The increase of 194 square miles as compared with area stated by census of 1890 was due to the reclamation of part of Potomac River Flats in the District of Columbia and of part of Lake Tulare in California.

DIAGRAM 1.—PERCENTAGES WHICH THE POPULATION AND LAND AREA OF THE REGISTRATION AREA FORMED OF THE TOTAL POPULATION AND LAND AREA OF THE UNITED STATES FOR THE YEARS 1880, 1890, AND 1900 TO 1921, INCLUSIVE.



DEATHS AND CRUDE DEATH RATES.  
 The total number of deaths returned from the registration area of the United States, exclusive of

Hawaii, for the calendar year 1921, is 1,032,009, as reported to the Census Bureau by the State and municipal registration offices. The death rate is 11.6 per 1,000 population, based on an estimated midyear population of 88,667,602, or 82.2 per cent of the total estimated population of the United States. The rate for 1921 is much lower than that for any year since the publication of the annual reports beginning in 1900.

Table C shows the number of deaths and death rates per 1,000 population for the census years ending May 31, 1880, 1890, and 1900, and for the calendar years 1900 to 1921.

CALENDAR YEAR.	DEATHS FROM ALL CAUSES, <sup>1</sup> REGISTRATION AREA. <sup>2</sup>		CALENDAR YEAR.	DEATHS FROM ALL CAUSES, <sup>1</sup> REGISTRATION AREA. <sup>2</sup>	
	Number.	Rate per 1,000 population. <sup>3</sup>		Number.	Rate per 1,000 population. <sup>3</sup>
1921.....	1,032,009	11.6	1908.....	691,574	14.8
1920.....	1,142,558	13.1	1907.....	687,034	16.0
1919.....	1,006,436	12.9	1906.....	658,105	15.7
1918.....	1,471,367	18.1	1905.....	545,533	16.0
1917.....	1,068,932	14.3	1904.....	551,354	18.5
1916.....	1,001,921	14.0	1903.....	524,415	16.0
1915.....	909,155	13.6	1902.....	508,640	15.9
1914.....	898,059	13.6	1901.....	518,207	16.5
1913.....	890,848	14.1	1900.....	539,939	17.6
1912.....	838,251	13.9	1900.....	512,669	17.8
1911.....	839,284	14.2	1890.....	386,212	19.6
1910.....	805,412	15.0	1880.....	169,453	19.8
1909.....	732,538	14.4			

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Exclusive of Hawaii.  
<sup>3</sup> Estimated as of July 1.  
<sup>4</sup> Census year ending May 31.

DEATHS BY COLOR, NATIVITY, PARENT NATIVITY, AGE, AND SEX OF DECEDENT.

Table D shows, for the registration area, exclusive of Hawaii, the deaths in 1921, classified according to sex, color, nativity, and parent nativity of decedent.

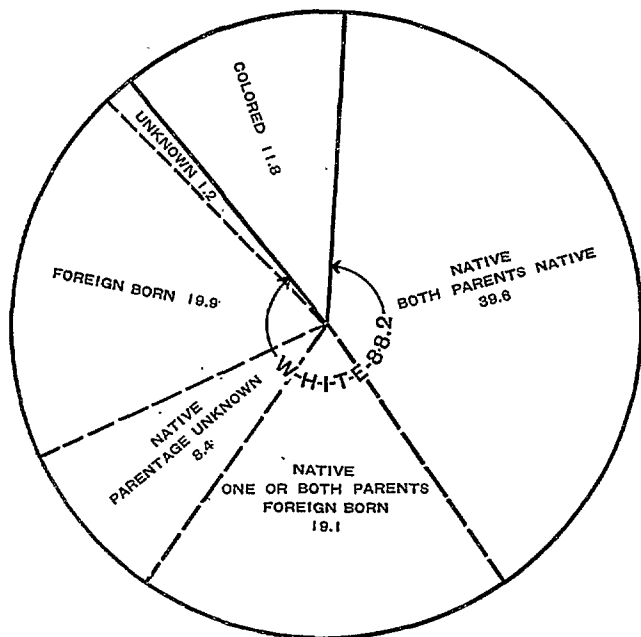
COLOR, NATIVITY, AND PARENT NATIVITY.	DEATHS FROM ALL CAUSES <sup>1</sup> IN THE REGISTRATION AREA: <sup>2</sup> 1921.					
	Number.			Distribution per 1,000.		
	Total.	Male.	Female.	Total.	Male.	Female.
Aggregate.....	1,032,009	545,152	486,857	1,000.0	1,000.0	1,000.0
White.....	910,573	483,369	427,204	882.3	886.7	877.5
Native.....	692,750	362,271	330,479	671.3	664.5	678.8
Both parents native.....	408,685	210,993	197,692	396.0	387.0	406.1
One or both parents foreign born.....	197,405	103,541	93,865	191.3	189.9	192.8
Parentage unknown.....	86,659	47,737	38,922	84.0	87.6	79.9
Foreign born.....	205,185	111,885	93,300	198.8	205.2	191.6
Unknown.....	12,638	9,213	3,425	12.2	16.9	7.0
Colored.....	121,436	61,783	59,653	117.7	113.3	122.5
Negro.....	110,922	58,782	58,140	113.3	107.8	119.4
Indian.....	1,734	854	880	1.7	1.6	1.8
Chinese.....	1,366	1,233	133	1.3	2.3	0.3
Japanese.....	1,335	838	497	1.3	1.5	1.0
Other colored.....	79	76	3	0.1	0.1	(*)

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Exclusive of Hawaii.  
<sup>3</sup> Less than one-tenth of 1 per 1,000.

The 1,032,009 deaths in the registration area, exclusive of Hawaii, are distributed between the sexes and between white and colored as follows: Males, 52.8 per

cent; females, 47.2 per cent; white, 88.2 per cent; colored, 11.8 per cent. Of the colored, the great majority, 96.3 per cent (equivalent to 11.3 per cent of the total for all races), are Negroes.

DIAGRAM 2.—PER CENT OF DEATHS IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) BY COLOR, BY NATIVITY OF WHITE PERSONS, AND BY PARENT NATIVITY OF THE NATIVE WHITE: 1921.



The age distribution of decedents is shown in Table E.

AGE OF DECEDENT.	Number.			Distribution per 1,000.		
	Total.	Male.	Female.	Total.	Male.	Female.
All ages.....	1,032,009	545,152	486,857	1,000.0	1,000.0	1,000.0
Under 1 year.....	160,011	90,840	69,171	155.0	166.6	142.1
1 year.....	28,907	15,294	13,613	28.0	28.1	28.0
2 years.....	13,895	7,457	6,438	13.5	13.7	13.2
3 years.....	9,923	5,335	4,588	9.6	9.8	9.4
4 years.....	7,952	4,238	3,714	7.7	7.8	7.6
Under 5 years.....	220,688	123,164	97,524	213.8	225.9	200.3
5 to 9 years.....	26,058	14,145	11,913	25.2	25.9	24.5
10 to 14 years.....	18,205	9,839	8,366	17.6	18.0	17.2
15 to 19 years.....	25,989	13,023	12,966	25.2	23.9	26.6
20 to 24 years.....	34,937	16,718	18,219	33.9	30.7	37.4
25 to 29 years.....	37,040	17,973	19,067	35.9	33.0	39.2
30 to 34 years.....	36,654	18,363	18,291	35.5	33.7	37.6
35 to 39 years.....	42,281	22,452	19,829	41.0	41.2	40.7
40 to 44 years.....	42,628	23,142	19,486	41.3	42.5	40.0
45 to 49 years.....	48,371	26,544	21,827	46.9	48.7	44.8
50 to 54 years.....	54,813	30,117	24,696	53.1	55.2	50.7
55 to 59 years.....	58,057	32,067	25,990	56.3	58.8	53.4
60 to 64 years.....	71,240	39,033	32,207	69.0	71.6	66.2
65 to 69 years.....	73,785	39,719	34,066	71.5	72.9	70.0
70 to 74 years.....	76,621	40,097	36,524	74.2	73.6	75.0
75 to 79 years.....	70,598	35,641	34,957	68.4	65.4	71.8
80 to 84 years.....	51,409	24,384	27,025	49.8	44.7	55.5
85 to 89 years.....	28,398	12,744	15,654	27.5	23.4	32.2
90 to 94 years.....	9,778	4,002	5,776	9.5	7.3	11.9
95 to 99 years.....	2,371	833	1,538	2.3	1.7	3.0
100 years and over.....	910	334	576	0.9	0.6	1.2
Unknown.....	1,178	713	465	1.1	1.3	1.0

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> Exclusive of Hawaii.

Table F and Diagrams 3 and 4 show for each of the years 1900 to 1921, inclusive, the number of deaths in the registration area at all ages, under 1 year of age, and under 5 years of age, and the percentages which the deaths under 1 and under 5 form of the total.

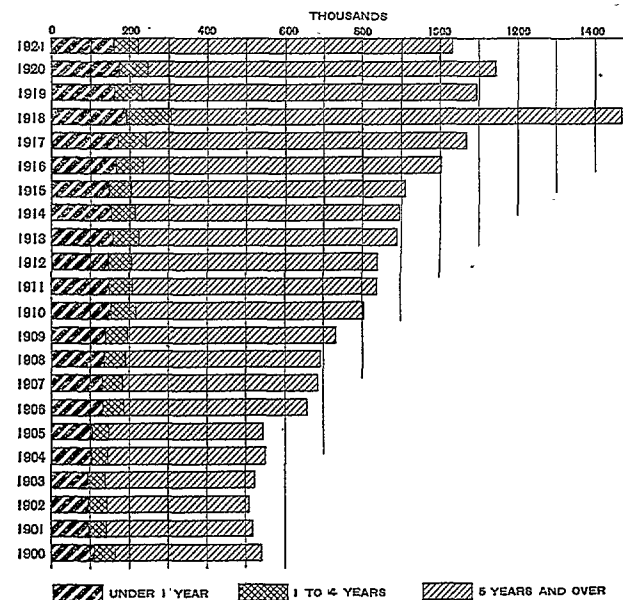
CALENDAR YEAR.	All ages.	Under 1 year.		Under 5 years.	
		Number.	Per cent of total.	Number.	Per cent of total.
1921.....	1,032,009	160,011	15.5	220,688	21.4
1920.....	1,142,558	174,710	15.3	248,432	21.7
1919.....	1,096,436	161,621	14.7	229,813	21.0
1918.....	1,471,367	193,855	13.2	306,143	20.8
1917.....	1,068,932	171,024	16.0	243,708	22.8
1916.....	1,001,921	164,660	16.4	234,081	23.4
1915.....	909,155	148,561	16.3	203,223	22.4
1914.....	898,059	155,075	17.3	214,120	23.8
1913.....	890,848	159,435	17.9	225,129	25.3
1912.....	838,261	147,455	17.6	204,639	24.4
1911.....	839,284	149,322	17.8	209,482	25.0
1910.....	805,412	154,373	19.2	217,319	27.0
1909.....	732,538	140,057	19.1	196,534	26.8
1908.....	691,574	136,432	19.7	189,865	27.5
1907.....	687,034	131,110	19.1	183,774	26.7
1906.....	658,105	133,105	20.2	185,978	28.4
1905.....	545,533	105,553	19.3	147,384	27.0
1904.....	551,354	102,880	18.7	145,902	26.5
1903.....	524,415	96,857	18.5	139,940	26.7
1902.....	508,640	98,575	19.4	143,515	28.2
1901.....	518,207	97,477	18.8	141,678	27.3
1900.....	539,939	111,687	20.7	164,137	30.4

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> Exclusive of Hawaii.

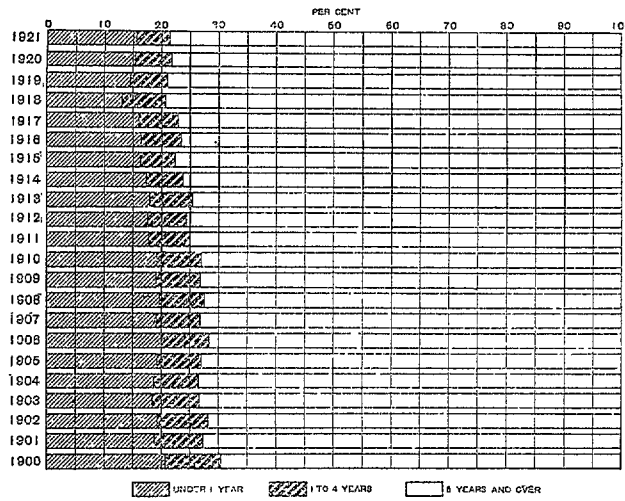
In 1900 the deaths under 1 year of age formed 20.7 per cent, and those under 5 years 30.4 per cent, of the total deaths at all ages, but in 1921 the corresponding percentages are 15.5 and 21.4. The very large decreases in these percentages are undoubtedly due, in large part, to the better care which children now receive.

DIAGRAM 3.—NUMBER OF DEATHS IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AT ALL AGES, UNDER 1 YEAR OF AGE, AND FROM 1 TO 4 YEARS OF AGE, FOR EACH OF THE YEARS 1900 TO 1921.



/// UNDER 1 YEAR    ▨ 1 TO 4 YEARS    ▩ 5 YEARS AND OVER

DIAGRAM 4.—PER CENT OF DEATHS IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) UNDER 1 YEAR OF AGE, FROM 1 TO 4 YEARS, AND 5 YEARS AND OVER, FOR EACH OF THE YEARS 1900 TO 1921.



DEATH RATES BY MONTHS.

Table G shows for the registration area and for the registration States of 1900, for the years 1900, 1910, 1920, and 1921, the annual death rate from all causes per 1,000 estimated population, by months.

MONTH OF DEATH.	Registration area.				Registration States of 1900. <sup>2</sup>			
	1921 <sup>3</sup>	1920 <sup>3</sup>	1910	1900	1921	1920	1910	1900
	Total.....	11.6	13.1	15.0	17.6	12.2	13.8	15.6
January.....	12.8	15.1	15.5	17.9	13.6	16.6	16.2	17.0
February.....	13.0	24.8	15.9	19.1	13.9	26.6	16.6	18.4
March.....	12.7	15.7	16.7	21.3	13.6	16.0	17.7	21.0
April.....	12.1	13.0	15.4	21.2	12.9	14.2	16.5	20.8
May.....	11.6	12.3	14.1	17.6	12.0	13.4	14.7	17.0
June.....	10.9	11.1	13.8	15.0	11.0	11.5	14.2	14.4
July.....	11.0	10.4	15.3	18.2	11.1	10.6	16.3	18.0
August.....	10.8	10.5	15.3	17.8	11.2	11.0	15.9	18.1
September.....	10.6	10.7	14.5	16.7	11.2	11.3	15.1	17.2
October.....	11.3	10.9	13.7	15.4	11.6	11.3	14.2	15.3
November.....	11.3	11.5	14.3	15.0	11.7	11.8	14.5	14.4
December.....	11.8	11.8	15.4	15.8	12.4	12.5	16.0	15.2

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Includes Connecticut, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, Vermont, and District of Columbia.  
<sup>3</sup> Exclusive of Hawaii.

In the registration area the highest annual rate from all causes in 1921, by month of death, is for February (13); this rate is 11.8 lower than the corresponding rate (24.8) in 1920, the decrease being due to the great reduction in deaths from influenza and pneumonia. The lowest annual rate in 1921 (10.6) is for September.

The only months which show slightly higher rates in 1921 than in 1920 are July, August, and October.

ADJUSTED RATES.

For a comparison of mortality rates of different areas or divisions of the population, adjusted rates

are much better than crude rates. Many of the adjusted rates have been brought together in Tables H and I, and they will serve as a ready check against unwarranted conclusions which might be drawn from some of the other rates.

CAUSE OF DEATH AND YEAR.	DEATH RATE PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION STATES.					
	Both sexes.		Males.		Females.	
	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.
<b>TOTAL.</b>						
All causes <sup>1</sup> .....	1921.. 1,122.0	1,158.1	1,176.5	1,203.7	1,071.3	1,111.0
	1920.. 1,265.8	1,299.4	1,315.6	1,339.5	1,219.0	1,257.9
Typhoid and paratyphoid fever.....	1921.. 9.0	8.9	9.9	9.7	8.2	8.0
	1920.. 7.7	7.6	8.5	8.4	7.0	6.9
Measles.....	1921.. 4.5	4.2	4.8	4.4	4.3	4.0
	1920.. 9.4	8.8	9.6	8.9	9.2	8.7
Scarlet fever.....	1921.. 5.7	5.4	5.5	5.2	5.8	5.6
	1920.. 4.9	4.6	4.8	4.5	5.0	4.7
Whooping cough.....	1921.. 9.8	9.1	8.9	8.2	10.8	10.1
	1920.. 13.4	12.5	12.2	11.3	14.6	13.7
Diphtheria.....	1921.. 18.8	17.8	19.1	18.0	18.4	17.6
	1920.. 16.2	15.4	16.8	15.8	15.6	14.9
Tuberculosis (all forms).....	1921.. 95.9	98.3	98.2	101.8	94.1	94.8
	1920.. 110.4	113.2	112.7	116.7	108.6	109.5
Cancer and other malignant tumors.....	1921.. 80.4	86.2	66.4	72.3	92.9	100.5
	1920.. 78.3	83.4	64.4	69.6	90.8	97.6
Diabetes mellitus.....	1921.. 16.1	16.8	13.7	14.6	18.0	19.1
	1920.. 15.5	16.2	13.6	14.4	17.0	18.0
Diarrhea and enteritis.....	1921.. 53.9	50.8	57.8	54.1	49.9	47.5
	1920.. 56.5	53.6	61.5	57.8	51.5	49.2
Acute and chronic nephritis.....	1921.. 78.5	84.9	81.9	87.3	76.2	82.5
	1920.. 82.4	88.8	87.8	93.1	78.4	84.4
Puerperal septicemia.....	1921.. 7.2	6.7	.....	.....	13.7	13.7
	1920.. 6.9	6.5	.....	.....	13.2	13.3
Other puerperal causes.....	1921.. 10.5	10.0	.....	.....	20.1	20.2
	1920.. 13.1	12.4	.....	.....	25.1	25.3
Violent deaths (suicide excepted).....	1921.. 73.3	76.4	108.4	110.0	40.5	41.7
	1920.. 74.8	77.8	110.2	111.4	42.0	43.0
<b>WHITE.</b>						
All causes <sup>1</sup> .....	1921.. 1,069.4	1,120.0	1,129.3	1,168.7	1,013.8	1,069.7
	1920.. 1,207.5	1,256.2	1,262.3	1,299.0	1,156.1	1,211.9
Typhoid and paratyphoid fever.....	1921.. 7.7	7.7	8.7	8.5	6.9	6.8
	1920.. 6.6	6.6	7.4	7.3	5.9	5.8
Measles.....	1921.. 4.6	4.3	4.8	4.5	4.4	4.1
	1920.. 9.9	9.3	10.0	9.3	9.8	9.2
Scarlet fever.....	1921.. 6.1	5.8	5.9	5.5	6.3	6.0
	1920.. 5.3	5.0	5.2	4.8	5.4	5.1
Whooping cough.....	1921.. 8.7	8.1	7.8	7.2	9.6	9.0
	1920.. 12.6	11.7	11.5	10.7	13.7	12.8
Diphtheria.....	1921.. 19.6	18.5	19.9	18.7	19.3	18.3
	1920.. 16.9	16.0	17.6	16.5	16.3	15.5
Tuberculosis (all forms).....	1921.. 82.3	85.3	85.5	89.7	79.7	80.7
	1920.. 96.2	99.5	99.4	104.1	93.5	94.7
Cancer and other malignant tumors.....	1921.. 81.4	89.4	68.5	75.9	93.1	103.3
	1920.. 79.4	86.5	66.5	73.3	90.9	100.3
Diabetes mellitus.....	1921.. 16.5	17.6	14.2	15.3	18.4	20.0
	1920.. 15.9	16.9	14.0	15.0	17.4	18.8
Diarrhea and enteritis.....	1921.. 52.1	49.2	56.2	52.7	47.8	45.6
	1920.. 54.8	52.0	59.9	56.4	49.6	47.4
Acute and chronic nephritis.....	1921.. 74.6	82.5	78.1	84.6	72.3	80.3
	1920.. 78.8	86.7	84.0	90.6	74.9	82.7
Puerperal septicemia.....	1921.. 6.7	6.3	.....	.....	12.9	12.8
	1920.. 6.5	6.1	.....	.....	12.4	12.4
Other puerperal causes.....	1921.. 9.7	9.2	.....	.....	18.6	18.7
	1920.. 12.3	11.6	.....	.....	23.4	23.6
Violent deaths (suicide excepted).....	1921.. 70.4	73.9	104.1	106.1	39.0	40.7
	1920.. 71.8	75.1	105.7	107.4	40.1	41.7
<b>COLORED.</b>						
All causes <sup>1</sup> .....	1921.. 1,727.9	1,579.8	1,712.8	1,594.9	1,739.7	1,564.4
	1920.. 1,931.4	1,774.8	1,918.5	1,789.3	1,941.5	1,760.0
Typhoid and paratyphoid fever.....	1921.. 22.4	22.6	23.4	23.1	21.5	22.0
	1920.. 19.5	19.7	20.9	20.9	18.2	18.4
Measles.....	1921.. 3.6	3.4	4.0	3.7	3.3	3.2
	1920.. 4.3	4.1	5.1	4.8	3.5	3.4
Scarlet fever.....	1921.. 1.1	1.1	1.1	1.1	1.2	1.2
	1920.. 0.8	0.8	0.7	0.7	1.0	1.0

<sup>1</sup> Exclusive of stillbirths.



**Table H—Con.**

CAUSE OF DEATH AND YEAR.	DEATH RATE PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION STATES.					
	Both sexes.		Males.		Females.	
	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.
COLORED—continued.						
Whooping cough.....	{1921.. 22.1	20.7	21.3	19.7	22.9	21.7
	{1920.. 21.8	20.6	19.5	18.3	24.0	23.1
Diphtheria.....	{1921.. 10.4	10.2	10.6	10.2	10.1	10.2
	{1920.. 8.7	8.6	8.6	8.3	8.9	8.9
Tuberculosis (all forms).....	{1921.. 242.5	243.2	240.3	237.5	245.4	249.0
	{1920.. 263.0	263.5	259.7	256.6	265.9	270.5
Cancer and other malignant tumors.....	{1921.. 61.3	50.2	34.8	31.5	84.7	69.2
	{1920.. 59.7	48.7	32.2	29.1	84.1	68.6
Diabetes mellitus.....	{1921.. 9.8	8.3	8.0	7.2	11.4	9.4
	{1920.. 9.6	8.0	7.8	7.2	11.1	8.3
Diarrhea and enteritis.....	{1921.. 75.0	69.1	76.3	70.0	73.4	68.2
	{1920.. 76.3	71.2	79.5	73.9	72.8	68.6
Acute and chronic nephritis.....	{1921.. 130.9	111.7	132.7	116.5	130.7	106.9
	{1920.. 131.1	111.5	138.1	120.0	126.7	103.0
Puerperal septicemia.....	{1921.. 11.4	11.5			21.8	23.3
	{1920.. 11.2	11.4			21.6	23.0
Other puerperal causes.....	{1921.. 18.1	18.3			34.7	37.0
	{1920.. 21.3	21.6			41.0	43.6
Violent deaths (suicide excepted).....	{1921.. 103.6	103.6	155.9	153.7	55.5	52.6
	{1920.. 107.5	107.1	158.9	155.8	60.3	57.6

NOTE.—These adjusted rates for 1920 may differ from those in the report of Mortality Rates, 1910-1920, since an estimated population is used for one, and an enumerated population for the other.

The adjusted and specific rates for the registration States have been computed by using estimated populations. (See p. 694.) For the adjusted rates full corrections have been made for the deaths and populations at unknown age—the sum of the deaths in the standard million population, based on the specific

rates, having been multiplied by the corrective factor  $R_d/R_p$ , where  $R_d$  is the ratio of total deaths to deaths at known age and  $R_p$ , the ratio of total population to population at known age.

In Table 2 of the Appendix, the adjusted and crude rates are shown, as well as the specific rates, based on the enumerated population of 1920. In computing these rates, data of unknown age are included in rates for all ages, both crude and adjusted, but they have not been distributed for the specific rates. See in preceding paragraph explanation for corrections to include unknown age. As it is a big task to estimate, for many units, the populations by sex and age and then to compute specific and adjusted rates, and as the sex and age distribution of a given population does not usually change much in the first few years following a census enumeration, it has been assumed in the computation of the following adjusted rates for 1920 and 1921, that the ratio of the adjusted to the crude rate each year was the same as the ratio of the adjusted and crude rates based on deaths and enumerated populations of 1920. In other words, the ratio of the adjusted rate to the crude rate (based on the enumerated population of 1920) has been applied to the crude rates of 1920 and 1921 (based on estimated populations) to obtain adjusted rates. Discussion of some of these rates will be found farther on in the text under the various causes of death.

**Table I**

AREA AND YEAR.	DEATH RATE PER 100,000 ESTIMATED POPULATION FROM—													
	All causes. <sup>1</sup>		Typhoid and paratyphoid fever.		Tuberculosis (all forms).		Cancer and other malignant tumors.		Acute and chronic nephritis.		Puerperal septicemia.		Other puerperal causes.	
	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.
REGISTRATION STATES.														
California.....	{1921.. 1,203.5	1,320.1	4.3	4.3	137.2	151.1	87.7	111.7	73.5	94.5	6.2	6.0	8.3	7.8
	{1920.. 1,236.2	1,355.9	4.8	4.8	144.9	159.6	85.8	109.2	73.3	94.3	5.3	5.1	10.4	9.8
Colorado.....	{1921.. 1,232.0	1,285.6	10.3	10.1	173.8	184.6	72.3	74.7	67.7	68.8	8.7	8.0	10.9	10.0
	{1920.. 1,444.5	1,443.7	9.4	9.2	212.2	225.4	70.6	73.0	75.4	76.6	9.0	8.3	15.3	14.0
Connecticut.....	{1921.. 1,081.2	1,137.2	3.5	3.6	92.7	95.9	88.5	96.9	70.2	76.8	5.4	5.3	7.5	7.4
	{1920.. 1,289.8	1,356.6	4.0	4.1	115.4	119.4	91.9	100.6	80.5	88.1	5.6	5.5	11.4	11.2
Delaware.....	{1921.. 1,236.9	1,313.0	11.9	11.5	136.2	140.5	66.9	79.1	117.2	139.3	7.1	6.6	8.2	7.5
	{1920.. 1,372.6	1,457.1	11.6	11.2	141.5	146.0	74.8	88.4	105.9	125.9	8.6	8.0	13.7	12.5
Florida (total).....	{1921.. 1,211.5	1,175.3	18.0	17.9	96.2	95.7	55.4	51.3	93.4	91.2	9.1	8.6	19.8	18.8
	{1920.. 1,338.5	1,298.5	14.7	14.6	104.7	104.1	56.3	52.1	98.5	96.2	7.3	6.9	19.4	18.4
White.....	{1921.. 1,021.0	1,050.9	17.2	16.8	61.9	62.4	61.1	63.2	79.1	85.2	5.9	5.2	19.1	17.1
	{1920.. 1,136.3	1,169.6	13.6	13.3	66.6	67.1	57.2	59.2	88.4	95.2	5.2	4.6	18.7	16.7
Colored.....	{1921.. 1,614.8	1,424.4	20.2	20.1	159.7	162.5	36.4	27.6	124.4	103.4	14.4	15.3	21.1	22.2
	{1920.. 1,757.9	1,550.6	17.3	17.2	173.7	176.8	50.0	38.0	118.0	98.1	10.8	11.5	20.6	21.7
Illinois.....	{1921.. 1,097.8	1,109.8	6.0	6.0	81.0	84.8	88.0	93.0	80.9	85.2	6.5	6.5	7.8	7.7
	{1920.. 1,246.9	1,260.5	5.8	5.8	96.1	100.6	86.8	91.8	86.2	90.8	6.5	6.5	11.1	11.0
Indiana.....	{1921.. 1,071.6	1,187.5	12.7	12.3	89.8	92.9	74.2	74.2	74.1	95.9	8.6	7.8	8.7	8.0
	{1920.. 1,209.3	1,340.1	10.0	9.7	105.1	108.8	72.4	89.9	81.6	105.6	9.7	8.8	11.3	10.4
Kansas.....	{1921.. 929.2	1,016.4	8.7	8.6	42.3	43.3	69.3	79.3	62.8	78.4	7.4	6.7	9.1	8.3
	{1920.. 1,044.8	1,142.9	8.1	8.0	47.1	48.2	63.3	72.4	65.8	82.2	8.5	7.7	12.2	11.1
Kentucky (total).....	{1921.. 1,048.1	1,053.6	26.3	25.9	136.6	131.2	55.7	54.4	74.9	76.5	9.2	8.1	10.4	9.2
	{1920.. 1,172.6	1,178.8	20.5	20.2	159.2	152.9	57.6	56.3	77.2	78.9	8.2	7.2	10.7	9.5
White.....	{1921.. 969.2	976.0	24.8	24.4	115.6	109.9	55.3	53.7	69.0	69.9	8.6	7.5	10.0	8.7
	{1920.. 1,089.2	1,096.9	19.4	19.1	137.1	130.3	57.5	55.8	70.4	71.3	7.7	6.7	10.8	9.4
Colored.....	{1921.. 1,797.9	1,791.3	40.6	40.5	326.1	333.1	57.8	61.2	126.0	139.2	13.6	13.4	14.7	14.7
	{1920.. 1,949.7	1,942.6	30.3	30.2	356.2	363.8	57.2	60.5	136.1	150.4	12.6	12.4	10.7	10.7
Louisiana (total).....	{1921.. 1,231.6	1,104.3	18.0	17.9	128.4	122.4	67.6	53.6	109.3	89.6	8.5	8.2	15.8	15.2
	{1920.. 1,331.0	1,193.5	15.6	15.5	148.2	141.2	62.0	49.2	106.0	86.9	7.8	7.5	17.8	17.1
White.....	{1921.. 1,031.8	924.0	14.5	14.1	73.8	69.5	73.3	59.3	95.5	78.3	6.6	6.2	14.3	13.2
	{1920.. 1,092.4	978.2	12.0	11.7	86.0	80.9	64.6	52.3	92.0	75.4	5.9	5.5	15.6	14.4
Colored.....	{1921.. 1,554.1	1,392.9	23.8	24.0	213.7	207.2	57.9	44.3	131.7	107.7	11.2	11.3	18.0	18.3
	{1920.. 1,710.2	1,532.8	21.3	21.5	243.6	236.2	57.8	44.2	128.5	105.1	10.5	10.6	20.8	21.2
Maine.....	{1921.. 1,127.6	1,401.0	7.5	7.6	79.1	82.2	80.8	116.5	63.2	96.9	5.2	4.4	14.6	12.6
	{1920.. 1,242.0	1,543.2	8.9	9.0	99.9	103.8	84.9	122.4	72.8	111.7	4.1	3.5	18.1	15.6
Maryland (total).....	{1921.. 1,330.4	1,356.0	10.3	10.3	132.4	135.5	85.3	93.1	122.8	134.1	6.3	5.9	11.3	10.8
	{1920.. 1,438.0	1,465.6	6.9	6.9	143.3	146.7	86.2	94.1	128.0	139.8	6.4	6.0	13.4	12.8
White.....	{1921.. 1,181.3	1,233.8	7.4	7.4	97.9	102.1	86.9	98.1	110.5	124.8	5.3	5.0	10.1	9.5
	{1920.. 1,275.9	1,332.6	5.6	5.6	105.8	110.4	87.7	99.0	114.8	129.7	4.7	4.4	12.3	11.6
Colored.....	{1921.. 2,099.1	1,963.0	24.1	24.7	299.6	301.8	74.6	68.5	192.3	180.3	10.6	10.5	16.9	17.0
	{1920.. 2,268.9	2,121.8	12.7	13.0	324.2	326.6	76.3	70.0	202.5	189.8	13.9	13.8	18.6	18.7

<sup>1</sup> Exclusive of stillbirths.

## MORTALITY STATISTICS.

AREA AND YEAR.		DEATH RATE PER 100,000 ESTIMATED POPULATION FROM—													
		All causes. <sup>1</sup>		Typhoid and paratyphoid fever.		Tuberculosis (all forms).		Cancer and other malignant tumors.		Acute and chronic nephritis.		Puerperal septicemia.		Other puer-peral causes.	
		Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.
REGISTRATION STATES—con.															
Massachusetts	1921..	1,138.9	1,216.7	3.0	3.1	94.6	98.6	99.6	118.0	61.4	71.5	5.1	5.1	10.0	10.2
	1920..	1,291.5	1,379.7	2.4	2.5	109.2	113.8	97.3	115.3	64.9	75.5	5.6	5.6	11.8	12.0
Michigan	1921..	1,105.9	1,161.1	7.8	7.7	70.9	72.5	81.2	87.8	57.6	64.0	8.4	7.8	10.4	9.6
	1920..	1,322.5	1,388.5	8.0	7.9	81.7	83.6	77.2	83.5	62.6	69.5	9.2	8.5	16.1	14.8
Minnesota	1921..	917.4	936.5	3.5	3.6	75.3	77.0	85.7	89.4	55.7	58.3	6.6	6.1	8.0	7.4
	1920..	1,048.4	1,070.3	2.9	3.0	87.5	89.5	91.4	95.4	63.0	66.0	7.2	6.7	12.5	11.6
Mississippi (total)	1921..	1,210.8	1,114.1	18.6	18.6	120.4	111.1	52.4	41.8	91.9	78.9	8.4	8.0	17.7	16.6
	1920..	1,337.9	1,231.1	18.6	18.6	138.5	127.8	48.0	38.3	97.0	83.3	9.7	9.2	18.7	17.5
White	1921..	903.8	857.8	13.3	12.6	55.7	49.5	52.6	45.1	75.3	67.6	7.0	6.1	15.3	13.6
	1920..	973.5	924.0	12.1	11.5	53.8	47.8	47.4	40.6	77.6	69.6	5.4	4.7	17.4	15.5
Colored	1921..	1,500.6	1,347.9	23.4	24.0	177.8	167.2	52.0	38.9	107.6	89.1	9.7	9.7	19.1	19.3
	1920..	1,684.9	1,513.4	24.5	25.1	214.0	201.2	48.4	36.2	115.7	95.8	13.4	13.4	19.8	19.4
Missouri	1921..	1,033.6	1,033.6	13.2	12.9	89.0	93.1	74.0	84.8	86.0	101.5	8.0	7.6	7.4	7.0
	1920..	1,192.8	1,250.5	10.2	10.0	102.2	106.9	67.3	87.1	83.3	98.4	7.5	7.1	7.3	6.9
Montana	1921..	872.8	815.3	3.4	3.5	56.5	61.8	65.9	54.7	61.2	48.5	8.2	7.3	9.1	8.2
	1920..	1,015.1	948.2	4.7	4.8	68.7	75.1	60.9	50.6	61.7	48.9	8.4	7.5	12.3	11.1
Nebraska	1921..	890.5	916.6	5.0	5.0	36.6	37.0	79.4	82.4	52.8	56.8	7.2	6.6	10.4	9.6
	1920..	969.5	996.8	4.5	4.5	42.5	43.0	73.9	76.7	48.4	52.1	6.3	5.8	12.0	11.1
New Hampshire	1921..	1,094.5	1,371.2	3.7	3.6	76.8	78.9	80.4	119.8	67.5	100.4	4.3	3.8	11.4	10.3
	1920..	1,216.7	1,524.4	7.0	6.8	94.4	97.0	78.8	117.4	67.7	100.7	3.3	2.9	14.5	13.1
New Jersey	1921..	1,178.4	1,166.5	4.5	4.5	89.9	93.6	92.7	93.3	99.0	98.2	5.9	5.8	8.2	8.2
	1920..	1,309.7	1,296.4	3.3	3.3	109.4	114.0	86.0	86.6	106.3	105.4	6.2	6.1	10.0	10.0
New York	1921..	1,208.0	1,232.3	3.6	3.6	96.3	102.4	96.0	105.7	93.5	100.9	5.5	5.6	8.3	8.6
	1920..	1,356.0	1,383.2	3.6	3.6	113.6	120.9	91.8	101.0	102.4	110.4	5.0	5.1	10.0	10.4
North Carolina (total)	1921..	1,192.2	1,126.9	12.0	12.0	117.7	104.8	53.7	42.9	91.5	77.8	7.2	6.4	21.1	18.5
	1920..	1,340.4	1,267.0	12.5	12.5	130.8	116.5	49.4	39.5	87.9	74.7	7.5	6.7	28.4	24.9
White	1921..	1,027.1	990.4	8.8	8.6	77.8	69.3	52.9	44.6	79.6	70.3	5.5	4.7	18.3	15.8
	1920..	1,164.2	1,122.6	9.5	9.3	92.9	82.8	50.5	42.6	78.1	69.0	6.3	5.4	25.5	22.0
Colored	1921..	1,594.4	1,444.4	19.3	19.8	211.1	187.4	53.7	38.8	123.5	95.3	10.8	10.4	27.2	24.7
	1920..	1,766.5	1,600.3	19.4	19.9	218.8	194.2	44.5	32.1	114.2	88.1	10.0	9.6	34.9	31.7
Ohio	1921..	1,055.9	1,134.9	9.1	9.2	85.0	89.1	77.7	89.8	61.5	72.7	7.8	7.4	8.8	8.4
	1920..	1,190.3	1,279.4	7.4	7.5	98.0	102.8	77.0	89.0	64.5	76.2	7.7	7.3	10.1	9.6
Oregon	1921..	962.4	1,037.4	5.5	5.9	72.9	76.0	80.2	94.8	49.1	59.0	6.3	5.7	9.3	8.6
	1920..	1,087.0	1,171.7	4.6	4.9	85.4	89.1	78.7	93.0	54.4	65.4	7.0	6.3	12.5	11.5
Pennsylvania	1921..	1,221.0	1,237.4	7.4	7.4	90.7	92.3	84.1	85.4	94.5	95.9	8.0	7.5	10.8	10.1
	1920..	1,359.6	1,377.9	5.7	5.7	103.2	105.0	82.1	83.4	97.3	98.8	7.4	6.9	13.5	12.6
Rhode Island	1921..	1,216.1	1,263.3	2.6	2.8	104.2	108.0	97.4	110.4	87.7	97.2	7.8	7.5	9.3	9.3
	1920..	1,377.8	1,431.3	2.6	2.8	126.7	131.3	88.0	99.7	87.3	96.8	5.8	5.6	14.2	14.2
South Carolina (total)	1921..	1,323.7	1,191.8	26.5	26.0	124.9	111.2	47.6	34.4	115.1	85.9	8.4	7.7	23.1	21.3
	1920..	1,559.7	1,404.3	22.8	22.4	134.8	120.0	45.5	32.9	112.3	83.8	8.6	7.9	28.9	26.6
White	1921..	1,054.2	976.8	17.3	16.8	58.1	52.4	54.8	43.6	101.4	81.2	5.9	5.2	20.4	18.1
	1920..	1,231.8	1,141.4	16.4	15.9	72.6	65.5	51.4	40.9	98.1	78.6	6.0	5.3	23.3	20.6
Colored	1921..	1,597.9	1,399.5	35.2	35.0	192.1	168.0	38.7	25.5	128.2	90.5	10.4	10.0	26.4	24.4
	1920..	1,889.4	1,654.8	28.8	28.6	196.7	172.0	38.4	25.3	125.6	88.7	10.7	10.3	33.6	32.3
Tennessee (total)	1921..	1,100.8	1,067.9	26.0	26.1	148.4	139.9	51.9	47.1	70.8	67.9	9.0	8.3	12.5	11.6
	1920..	1,247.8	1,210.5	18.4	18.5	174.6	164.6	51.4	46.6	68.4	65.6	8.2	7.6	13.8	12.8
White	1921..	960.3	942.6	22.6	22.5	114.2	106.6	51.5	47.3	59.2	57.4	7.5	6.7	12.8	11.5
	1920..	1,087.3	1,067.3	16.5	16.4	138.5	129.3	52.1	47.8	56.3	54.6	6.6	5.9	12.7	11.4
Colored	1921..	1,697.7	1,602.2	40.7	41.5	284.8	282.0	52.3	46.4	120.8	112.6	15.0	15.4	11.4	11.8
	1920..	1,920.5	1,812.4	26.8	27.3	315.7	312.6	47.2	41.9	120.1	112.0	14.2	14.6	17.9	18.6
Utah	1921..	1,086.0	1,037.2	9.0	9.1	41.3	39.9	77.1	63.3	69.8	59.0	10.6	9.3	15.9	13.7
	1920..	1,200.6	1,146.7	6.7	6.8	40.5	39.1	67.1	55.1	79.0	66.8	7.1	6.2	21.5	18.5
Vermont	1921..	1,111.1	1,418.4	5.7	5.4	65.9	69.5	77.2	113.5	67.5	105.6	6.4	5.7	12.8	10.8
	1920..	1,231.1	1,571.6	11.0	10.5	77.6	81.8	85.7	126.0	71.0	111.0	4.5	4.0	12.8	10.8
Virginia (total)	1921..	1,255.9	1,215.5	16.2	16.1	140.7	133.4	62.2	56.6	94.5	89.1	7.5	6.9	15.4	14.0
	1920..	1,357.9	1,314.2	11.3	11.2	150.8	142.9	61.5	55.9	96.0	90.5	7.0	6.4	19.9	18.1
White	1921..	1,051.5	1,041.9	14.2	13.9	90.6	86.1	64.0	60.9	78.6	77.1	6.0	5.3	12.8	11.4
	1920..	1,136.5	1,126.2	9.8	9.6	99.8	94.8	61.2	58.2	84.2	82.6	6.0	5.3	17.5	15.6
Colored	1921..	1,756.8	1,628.9	21.3	21.6	258.3	245.9	55.7	46.4	136.0	117.7	11.6	10.9	20.9	20.0
	1920..	1,894.6	1,756.7	14.7	14.9	269.1	256.2	60.9	50.7	126.1	109.1	9.7	9.1	24.9	23.8
Washington	1921..	946.5	953.7	5.3	5.4	79.4	82.7	79.6	85.8	56.6	59.6	7.8	7.0	8.9	8.3
	1920..	1,100.4	1,108.7	5.5	5.6	94.4	98.4	76.2	82.1	58.6	61.7	5.0	4.5	14.7	13.7
Wisconsin	1921..	966.4	1,028.8	2.9	3.0	73.9	75.1	85.9	97.6	59.5	58.8	5.8	5.2	9.0	8.2
	1920..	1,052.9	1,120.9	2.4	2.5	84.2	85.6	77.7	88.2	54.1	61.8	5.1	4.6	11.3	10.3
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.															
Akron	1921..	913.1	750.4	5.9	6.2	47.0	46.9	73.8	48.0	60.5	37.4	8.6	8.6	9.9	9.6
	1920..	1,380.4	1,134.4	3.5	3.7	57.7	57.6	62.9	40.9	55.6	34.4	17.6	17.6	14.4	13.9
Albany	1921..	1,380.3	1,513.8	3.4	3.5	109.3	117.4	117.3	149.5	105.8	133.0	5.4	6.1	11.3	13.9
	1920..	1,428.7	1,566.9	4.3	4.4	132.3	142.2	113.0	144.0	129.9	163.3	0.8	0.9	4.3	5.3
Atlanta (total)	1921..	1,671.3	1,483.6	14.2	14.0	111.0	119.0	93.0	81.9	177.8	147.5	10.8	13.0	15.6	19.3
	1920..	1,934.9	1,717.6	14.0	13.8	101.1	108.4	97.4	85.8	191.9	159.2	13.1	15.8	17.9	22.2
White	1921..	1,386.8	1,225.6	8.7	8.4	62.2	65.0	104.7	93.7	155.1	126.5	8.6			

# DEATHS AND DEATH RATES.

Table I—Con.

AREA AND YEAR.		DEATH RATE PER 100,000 ESTIMATED POPULATION FROM—													
		All causes. <sup>1</sup>		Typhoid and paratyphoid fever.		Tuberculosis (all forms).		Cancer and other malignant tumors.		Acute and chronic nephritis.		Puerperal septicemia.		Other puerperal causes.	
		Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.															
Boston	1921..	1,356.7	1,349.7	2.8	3.2	109.8	116.4	125.8	139.6	59.6	62.8	8.0	8.4	11.7	12.4
	1920..	1,552.6	1,544.6	1.3	1.5	121.7	129.1	116.9	129.8	57.9	61.0	9.1	9.5	14.3	15.2
Bridgeport	1921..	1,129.1	1,047.0	2.4	2.8	95.3	99.0	109.1	91.3	63.6	55.7	6.7	7.0	7.4	7.7
	1920..	1,385.7	1,284.9	1.8	2.1	101.1	105.0	110.7	92.7	88.5	77.6	6.6	6.9	13.1	13.7
Buffalo	1921..	1,313.2	1,257.9	4.2	4.2	103.1	110.7	101.8	102.6	93.1	87.8	6.2	6.4	8.0	8.5
	1920..	1,527.1	1,482.7	4.9	4.9	104.1	111.7	96.5	97.3	120.5	113.7	5.7	5.9	11.7	12.5
Cambridge	1921..	1,223.6	1,256.7			117.0	105.0	128.5	146.7	48.3	54.3	6.5	7.2	13.0	13.6
	1920..	1,448.8	1,488.0	2.7	2.7	124.4	132.9	144.1	164.6	71.2	80.0	5.0	5.5	13.0	13.6
Camden	1921..	1,339.6	1,282.7	7.5	7.5	77.2	-81.1	94.0	87.7	139.2	124.5	11.2	10.9	16.9	16.7
	1920..	1,539.5	1,474.1	7.7	7.7	77.1	81.0	94.0	88.6	151.3	135.4	9.7	9.4	13.9	13.7
Chicago	1921..	1,207.7	1,108.3	1.2	1.2	79.0	85.0	104.9	96.5	104.1	88.4	5.5	5.9	6.8	7.2
	1920..	1,392.0	1,277.4	1.1	1.1	90.5	97.4	103.6	95.3	114.1	96.9	6.0	6.5	8.6	9.4
Cincinnati	1921..	1,346.5	1,412.9	3.4	3.7	139.2	152.7	101.1	126.9	105.2	125.7	7.4	8.2	8.5	8.9
	1920..	1,439.8	1,510.8	2.9	3.2	147.7	162.0	105.6	132.6	102.1	122.1	7.7	8.5	9.7	10.2
Cleveland	1921..	1,168.6	1,046.4	3.1	3.4	91.4	97.9	93.8	77.1	92.2	71.0	9.1	9.7	7.9	8.4
	1920..	1,379.5	1,235.3	2.7	3.0	101.9	109.2	100.4	82.6	94.8	73.0	7.5	8.0	7.8	8.3
Columbus	1921..	1,268.4	1,281.5	4.4	4.4	87.5	93.2	88.6	100.9	55.7	61.7	7.7	8.5	8.0	8.9
	1920..	1,463.6	1,478.7	2.9	2.9	109.2	116.3	90.0	102.6	71.2	78.8	6.4	7.1	11.2	12.5
Dallas (total)	1921..	1,366.7	1,191.9	13.1	12.6	79.2	86.5	88.4	72.7	102.3	86.5	13.3	16.8	13.1	15.6
	1920..	1,541.9	1,344.7	14.9	14.3	102.2	111.7	95.8	78.8	115.4	97.5	4.9	6.2	12.5	14.9
White	1921..	1,267.5	1,099.6	11.3	11.3	53.1	54.8	91.3	77.4	91.1	74.6	11.5	14.1	13.9	16.2
	1920..	1,400.6	1,215.0	11.0	11.0	68.6	70.8	100.0	84.8	95.5	78.2	4.1	5.8	10.6	12.4
Colored	1921..	1,973.8	1,729.2	24.3	20.5	228.2	270.4	66.3	45.1	174.5	155.7	-24.1	32.8	9.7	12.3
	1920..	2,372.1	2,078.1	39.2	33.1	289.4	342.9	66.8	45.4	231.6	206.6	6.1	8.3	22.8	28.9
Dayton	1921..	1,100.5	1,096.6	5.9	5.1	84.9	89.8	101.5	110.7	70.3	74.6	7.1	7.0	9.3	9.5
	1920..	1,223.8	1,219.5	8.2	7.1	88.3	93.3	98.0	106.9	69.6	73.8	7.9	7.8	10.8	11.0
Denver	1921..	1,383.5	1,411.7	4.4	4.6	188.9	219.2	87.9	104.9	76.2	87.0	8.1	8.4	12.3	12.5
	1920..	1,698.6	1,733.2	5.2	5.4	274.1	318.1	91.6	109.4	83.6	95.5	9.4	9.7	12.2	12.4
Detroit	1921..	1,184.8	1,045.2	5.7	5.7	85.1	89.9	96.7	69.9	86.9	49.1	10.0	10.7	9.0	9.7
	1920..	1,523.6	1,344.1	5.4	5.4	94.4	99.7	88.9	62.8	68.9	50.6	9.0	9.7	14.8	15.9
Fall River	1921..	1,466.0	1,422.9	2.4	2.5	95.1	96.9	98.9	90.4	116.2	111.9	5.8	5.8	10.8	10.8
	1920..	1,514.5	1,470.0	4.8	5.0	102.6	104.5	102.4	102.9	103.3	99.5	5.0	5.0	16.6	16.6
Grand Rapids	1921..	1,039.9	1,089.3	4.4	4.2	61.1	63.7	87.9	100.6	67.4	77.9	7.3	7.8	7.6	7.8
	1920..	1,255.7	1,315.4	2.3	2.2	69.0	72.0	87.4	100.1	86.0	99.4	4.7	5.0	12.7	13.0
Hartford	1921..	1,367.3	1,324.3	6.8	8.0	70.9	73.9	126.2	126.8	96.8	92.7	9.3	10.1	8.6	9.4
	1920..	1,692.6	1,639.4	6.0	7.1	96.5	100.6	140.7	141.4	141.0	135.0	10.5	11.4	18.2	20.0
Houston (total)	1921..	1,445.4	1,274.9	10.6	11.7	103.5	114.4	96.9	82.7	108.3	95.7	7.1	8.3	9.7	11.7
	1920..	1,570.9	1,385.6	12.2	13.5	100.0	110.5	76.8	65.6	120.2	106.2	6.6	7.8	14.2	17.1
White	1921..	1,278.9	1,134.3	8.9	10.0	87.4	93.3	97.5	86.1	101.1	90.7	4.1	4.5	9.6	10.9
	1920..	1,387.3	1,230.5	9.2	10.4	76.0	81.1	82.4	72.7	112.6	101.0	7.7	8.5	15.0	17.0
Colored	1921..	1,989.8	1,719.4	15.7	17.2	144.3	180.5	86.5	71.6	127.3	111.8	14.0	20.1	10.1	14.3
	1920..	2,157.6	1,864.4	21.3	23.3	160.7	201.0	52.8	43.7	139.2	122.3	4.0	5.8	12.3	17.5
Indianapolis (total)	1921..	1,284.4	1,264.9	6.6	7.1	118.8	124.7	91.9	102.6	91.3	99.5	6.9	7.1	9.9	10.7
	1920..	1,480.2	1,457.8	5.3	5.7	124.2	130.4	87.8	98.1	103.0	112.3	10.9	11.3	8.7	9.4
White	1921..	1,212.0	1,215.5	5.6	6.2	95.2	101.1	92.3	105.6	88.3	98.7	6.4	6.6	9.8	10.4
	1920..	1,374.1	1,378.1	3.8	4.2	96.0	101.9	88.5	101.2	97.9	108.4	9.6	9.9	8.3	8.8
Colored	1921..	1,887.2	1,653.0	13.9	13.6	298.8	310.0	95.6	78.8	115.3	108.0	10.5	10.9	10.6	13.6
	1920..	2,389.6	2,093.1	17.3	16.9	345.3	358.3	88.9	73.3	147.3	135.4	21.8	22.6	11.0	14.1
Jersey City	1921..	1,297.7	1,189.3	3.9	4.0	84.9	86.9	102.1	88.2	110.9	92.1	9.4	9.9	11.6	11.9
	1920..	1,537.0	1,408.6	3.9	4.0	112.2	114.8	106.2	91.8	122.1	101.4	7.6	8.0	13.6	14.0
Kansas City, Kans.	1921..	1,265.5	1,210.0	6.0	5.8	111.2	119.4	88.6	84.7	119.1	110.7	15.2	15.4	5.7	5.8
	1920..	1,514.3	1,447.9	7.1	6.9	101.3	108.7	83.0	79.3	133.8	124.4	8.7	8.8	10.6	10.8
Kansas City, Mo.	1921..	1,450.4	1,384.5	12.3	11.6	88.0	99.7	103.5	113.0	115.3	121.4	6.9	7.7	7.0	7.7
	1920..	1,684.5	1,607.9	8.4	7.9	99.3	112.4	93.7	102.3	104.8	110.3	9.3	10.4	6.1	6.7
Los Angeles	1921..	1,305.5	1,398.4	2.5	2.6	155.6	173.4	96.8	131.0	87.2	115.6	7.3	7.9	9.0	10.0
	1920..	1,313.0	1,406.4	2.4	2.5	165.6	184.5	100.0	135.3	78.2	103.7	6.0	6.5	8.5	9.5
Louisville (total)	1921..	1,398.2	1,403.7	7.7	7.6	123.3	131.7	87.2	102.5	115.9	127.9	8.2	9.3	7.7	8.5
	1920..	1,516.4	1,522.4	5.6	5.5	132.6	141.6	91.9	108.0	117.1	129.2	7.8	8.9	8.9	9.8
White	1921..	1,256.0	1,281.9	4.4	4.1	93.2	98.9	91.1	108.6	103.7	115.8	7.3	8.2	7.7	8.2
	1920..	1,351.7	1,379.5	5.5	5.1	109.1	115.8	93.3	111.2	107.8	121.4	6.0	6.7	9.6	10.2
Colored	1921..	2,129.0	2,001.6	18.0	25.0	265.3	292.7	57.2	72.6	176.8	182.6	11.3	15.0	7.3	10.0
	1920..	2,359.7	2,218.5	5.4	7.5	242.0	267.0	72.7	92.3	161.9	167.2	15.1	20.0	5.5	7.5
Lowell	1921..	1,298.6	1,287.8	5.1	5.3	80.2	82.7	96.4	102.9	48.0	51.0	4.2	4.4	8.2	8.8
	1920..	1,579.2	1,566.0	2.6	2.7	103.0	106.2	82.8	88.4	69.0	73.4	4.2	4.4	17.4	18.6
Memphis (total)	1921..	1,883.6	1,736.1	13.4	12.1	159.1	168.9	91.1	85.7	175.6	164.8	10.0	12.1	14.9	16.9
	1920..	2,160.6	1,991.4	9.5	8.6	194.8	206.8	85.9	80.8	176.6	165.8	10.6	12.8	22.1	25.1
White	1921..	1,461.9	1,369.3	8.1	7.7	76.8	80.8	103.5	100.0	153.6	147.1	6.8	7.7	15.2	17.3
	1920..	1,668.3	1,562.6	4.1	3.9	103.4	108.8	95.4	92.1	141.1	135.2	4.3	4.9	19.0	21.6
Colored	1921..	2,661.3	2,354.7	22.7	19.5	294.2	317.8	60.5	61.6	218.6	194.6	14.6	19.5	14.5	16.2
	1920..	3,056.7	2,704.5	19.0	16.3	342.4	369.8	60.8	61.9						

MORTALITY STATISTICS.

Table I—Con.

AREA AND YEAR.		DEATH RATE PER 100,000 ESTIMATED POPULATION FROM—													
		All causes. <sup>1</sup>		Typhoid and paratyphoid fever.		Tuberculosis (all forms).		Cancer and other malignant tumors.		Acute and chronic nephritis.		Puerperal septicemia.		Other puerperal causes.	
		Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.	Adjusted rate.	Crude rate.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.															
New York.....	1921..	1,244.7	1,123.2	2.0	2.2	98.5	104.3	107.9	97.7	116.8	96.9	5.3	5.8	7.8	8.7
	1920..	1,436.0	1,295.8	2.3	2.5	120.7	127.8	104.1	94.3	128.7	106.8	4.9	5.4	8.9	9.9
Bronx Borough.....	1921..	1,052.7	1,895.9	1.6	1.8	83.6	86.6	107.1	87.3	103.7	75.3	3.4	4.0	7.8	8.9
	1920..	1,242.2	1,057.2	1.3	1.5	104.7	108.4	112.3	91.5	120.9	87.8	3.4	4.0	7.9	9.1
Brooklyn Borough.....	1921..	1,170.9	1,067.7	2.2	2.2	84.8	88.3	95.5	86.5	121.9	103.2	5.5	5.8	8.7	9.2
	1920..	1,378.1	1,256.7	2.6	2.6	106.3	110.7	94.1	85.2	142.0	120.2	4.9	5.2	10.1	10.7
Manhattan Borough.....	1921..	1,413.0	1,268.7	2.1	2.3	118.9	128.0	121.2	112.9	113.1	93.8	5.6	6.5	7.4	8.5
	1920..	1,589.3	1,427.0	2.3	2.5	139.7	150.4	112.1	104.4	119.0	98.7	5.4	6.3	7.8	9.0
Queens Borough.....	1921..	1,114.1	1,011.1	2.0	2.2	74.2	77.5	100.9	90.8	126.4	108.7	5.2	5.6	7.5	8.2
	1920..	1,266.5	1,149.4	2.8	3.1	108.5	113.3	97.0	87.3	124.0	106.6	4.1	4.4	10.3	11.3
Richmond Borough.....	1921..	1,266.6	1,259.4	3.7	4.1	145.2	154.2	98.3	98.1	143.8	137.7	3.8	3.3	4.5	4.1
	1920..	1,516.6	1,508.0	6.1	6.8	151.5	160.9	98.4	98.2	158.3	151.6	5.8	5.1	11.3	10.2
Newark, N. J.....	1921..	1,191.2	1,091.6	2.8	2.8	77.8	81.1	112.2	99.1	97.0	83.3	7.2	7.5	10.1	10.6
	1920..	1,402.4	1,285.2	1.9	1.9	92.5	96.4	102.1	90.2	119.0	102.2	8.6	8.9	10.0	10.5
Norfolk (total).....	1921..	1,470.2	1,290.6	9.2	9.9	99.8	105.6	87.3	70.1	97.5	81.6	10.8	11.5	13.3	14.8
	1920..	1,728.1	1,515.2	13.4	14.9	162.3	171.8	88.9	71.4	115.8	96.9	7.2	7.7	16.7	18.7
White.....	1921..	1,133.7	1,001.4	7.1	7.9	49.6	51.5	94.0	80.7	86.3	72.8	5.3	5.3	8.7	9.3
	1920..	1,340.0	1,183.6	11.0	12.2	90.5	93.9	99.9	85.7	119.4	100.7	4.1	4.1	14.1	15.0
Colored.....	1921..	2,018.7	1,769.4	12.7	13.1	174.6	194.8	64.9	52.6	101.1	96.4	18.6	21.9	19.9	24.1
	1920..	2,359.2	2,067.9	17.5	18.1	270.2	301.5	68.8	47.6	95.1	90.7	11.5	13.6	20.6	24.9
Oakland.....	1921..	1,019.5	1,040.3	0.8	0.9	70.6	73.3	86.9	103.3	57.1	68.4	3.4	4.0	4.3	4.0
	1920..	1,153.3	1,176.8	5.3	5.9	96.2	99.8	83.9	99.7	74.4	89.2	2.3	2.7	10.8	10.0
Omaha.....	1921..	1,400.6	1,318.6	4.6	5.1	71.8	77.1	121.9	120.2	74.7	73.6	9.7	10.1	9.8	10.7
	1920..	1,521.7	1,432.6	7.1	7.8	79.5	85.3	127.4	125.6	61.9	61.0	6.4	6.7	13.8	15.0
Paterson.....	1921..	1,335.9	1,270.2	6.6	5.8	93.5	101.9	104.2	105.5	97.5	91.7	6.1	6.5	14.5	15.3
	1920..	1,346.2	1,280.0	0.8	0.7	108.9	118.7	102.1	103.4	98.3	92.4	7.6	8.1	5.6	5.9
Philadelphia.....	1921..	1,289.3	1,269.8	2.3	2.4	107.7	115.7	103.9	109.4	131.4	131.2	7.5	7.9	10.1	10.6
	1920..	1,464.5	1,442.4	3.3	3.4	127.8	137.3	93.5	98.5	141.6	141.4	6.1	6.4	11.1	11.6
Pittsburgh.....	1921..	1,503.5	1,410.7	4.4	4.5	99.3	102.5	103.9	94.8	85.9	76.7	10.2	10.6	11.1	11.6
	1920..	1,745.2	1,637.5	5.5	5.6	116.2	120.0	97.0	88.5	90.1	80.4	14.1	14.7	14.6	15.2
Portland, Oreg.....	1921..	1,068.2	1,091.9	2.2	2.6	60.0	64.2	108.5	126.9	65.3	63.4	5.7	5.7	7.0	7.6
	1920..	1,182.8	1,214.7	3.0	3.5	76.8	82.2	105.0	122.9	83.3	72.6	5.0	5.0	8.5	9.2
Providence.....	1921..	1,307.3	1,329.0	3.0	3.3	95.1	98.0	117.5	133.1	89.7	96.0	10.7	10.4	12.9	13.4
	1920..	1,524.1	1,549.4	3.4	3.8	110.4	113.8	103.7	117.5	97.3	104.1	9.5	9.2	21.9	22.7
Reading.....	1921..	1,272.6	1,316.8	13.0	12.8	72.6	72.4	77.4	89.8	104.8	120.0	20.2	20.2	13.1	12.8
	1920..	1,396.6	1,445.1	6.6	6.5	83.3	83.1	86.8	100.7	123.5	141.4	8.3	8.3	14.2	13.9
Richmond (total).....	1921..	1,567.9	1,461.1	5.3	5.7	135.8	145.2	83.0	86.5	133.6	121.8	7.2	8.5	18.5	21.6
	1920..	1,765.9	1,645.6	6.0	6.4	148.5	156.6	84.1	82.7	152.1	138.7	9.8	11.6	17.8	20.8
White.....	1921..	1,274.8	1,229.1	0.8	0.8	85.5	91.5	99.4	101.4	130.6	127.8	3.6	4.1	9.5	10.7
	1920..	1,384.6	1,334.9	5.4	5.9	107.0	114.5	78.4	80.0	147.1	143.9	7.4	8.4	13.5	15.2
Colored.....	1921..	2,230.0	1,978.6	1.8	1.8	238.3	264.9	64.6	53.3	135.6	108.5	14.4	18.4	36.2	46.0
	1920..	2,622.2	2,326.6	7.2	7.4	224.1	249.1	90.7	88.6	159.1	127.3	14.5	18.5	26.1	33.2
Rochester.....	1921..	1,183.5	1,200.1	3.0	3.3	63.8	67.8	103.1	114.7	98.6	104.5	7.7	7.9	7.5	7.9
	1920..	1,242.2	1,259.6	0.9	1.0	75.2	80.0	102.8	114.4	114.6	121.4	4.2	4.3	9.5	10.0
St. Louis.....	1921..	1,270.6	1,222.0	4.5	4.3	78.9	87.4	105.4	115.9	132.3	137.1	6.4	6.9	6.5	7.3
	1920..	1,462.2	1,406.2	2.7	2.6	89.1	98.7	99.7	109.6	130.9	135.7	6.7	7.2	6.7	7.5
St. Paul.....	1921..	1,095.2	1,074.5	6.0	7.6	91.6	98.3	112.1	114.8	80.5	80.3	7.1	8.4	7.8	8.8
	1920..	1,279.0	1,254.8	2.2	2.1	104.9	113.2	118.9	121.8	106.8	106.5	5.0	5.9	11.7	13.2
Salt Lake City.....	1921..	1,265.3	1,236.1	5.9	5.8	57.9	61.7	102.7	99.5	79.8	74.8	13.4	14.0	11.2	11.5
	1920..	1,462.5	1,428.7	7.6	7.5	69.1	73.7	83.3	85.5	98.3	92.2	6.4	6.7	24.6	25.2
San Antonio.....	1921..	1,721.2	1,562.6	17.1	17.5	237.3	251.5	84.2	75.3	80.9	72.4	7.5	8.2	13.0	14.0
	1920..	1,780.8	1,616.7	9.5	9.7	259.4	275.0	110.1	98.4	90.9	81.4	12.7	14.0	13.0	14.0
San Francisco.....	1921..	1,339.9	1,350.7	3.6	4.0	109.1	124.5	132.2	152.7	98.3	111.4	6.0	6.0	8.8	9.0
	1920..	1,408.3	1,419.7	2.6	2.9	116.8	133.4	130.9	151.2	94.4	107.0	5.3	5.3	10.9	11.1
Scranton.....	1921..	1,524.8	1,402.1	6.1	6.5	74.9	77.0	98.4	87.0	134.9	115.8	14.9	15.1	10.1	10.1
	1920..	1,613.7	1,488.5	1.3	1.4	72.5	74.5	106.5	94.1	88.6	76.0	6.4	6.5	20.2	20.3
Seattle.....	1921..	938.1	900.4	1.6	2.2	68.7	70.7	101.4	108.2	74.5	75.5	5.3	5.7	5.5	6.0
	1920..	1,109.8	1,065.2	1.6	2.2	87.6	90.2	102.0	106.8	65.8	66.7	6.4	6.9	10.1	11.0
Spokane.....	1921..	1,254.7	1,259.1	5.1	4.8	61.8	64.2	100.3	118.7	86.9	93.8	13.1	13.4	11.8	12.4
	1920..	1,413.1	1,418.1	7.1	6.7	68.1	70.8	101.9	120.6	78.9	85.2	7.5	7.7	19.2	20.1
Springfield, Mass.....	1921..	1,142.1	1,134.8	4.5	4.4	73.2	76.5	100.3	104.5	103.8	108.9	4.0	4.4	13.8	14.0
	1920..	1,308.0	1,287.6	4.7	4.6	76.4	79.3	95.5	99.5	125.2	121.4	4.2	4.6	6.7	6.8
Syracuse.....	1921..	1,178.9	1,205.0	3.8	3.9	69.3	69.9	93.9	107.6	61.4	69.0	4.4	4.5	7.1	7.3
	1920..	1,496.4	1,519.3	3.9	4.0	62.2	71.9	82.3	94.4	85.5	97.3	3.9	4.0	17.8	18.4
Toledo.....	1921..	1,226.2	1,201.0	8.7	8.7	114.6	125.3	86.4	80.3	56.8	56.4	13.8	14.2	8.5	8.7
	1920..	1,412.7	1,383.6	7.7	7.7	124.2	135.8	86.9	90.8	78.8	78.2	10.2	10.5	11.9	12.2
Trenton.....	1921..	1,370.6	1,311.5	8.5	9.0	86.5	90.5	102.2	96.1	130.5	119.7	4.9	4.9	21.0	21.2
	1920..	1,636.3	1,565.8	7.8	8.3	121.4	127.0	81.1	76.3	149.4	137.0	7.5	7.5	23.0	23.2
Washington, D. C. (total).....	1921..	1,425.5	1,383.8	6.3	6.6	114.4	126.6	105.5	117.9	109.7	121.1	5.7	6.9	11.3	13.9
	1920..	1,502.6	1,458.7	6.2	6.5	120.6	133.4	87.0	97.3	99.3	109.7	4.6	5.6	9.7	12.0
White.....	1921..	1,193.7													

DEATHS AND DEATH RATES.

DEATH RATES OF THE REGISTRATION AREA.

The death rates from all causes in the registration area and its main subdivisions, for the years 1916 to 1921, are shown in Table J.

AREA.	DEATH RATE FROM ALL CAUSES, <sup>1</sup> PER 1,000 POPULATION.					
	1921	1920	1919	1918	1917	1916
The registration area <sup>2</sup> .....	11.6	13.1	12.9	18.1	14.3	14.0
Registration States <sup>3</sup> .....	11.6	13.0	12.8	18.0	14.1	13.9
Cities in registration States <sup>3</sup> .....	12.3	14.1	13.9	19.9	15.3	15.1
Rural part of registration States.....	10.9	11.9	11.9	16.3	13.0	12.9
Registration cities in nonregistration States.....	15.1	17.0	15.6	23.0	16.4	15.5
All registration cities <sup>3</sup> .....	12.4	14.2	13.9	20.0	15.5	15.2

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Exclusive of Hawaii.  
<sup>3</sup> Including the District of Columbia.

The rates for all the subdivisions of the registration area are lower in 1921 than in any other year shown and in every year the rates for the rural part of the States are much lower than those for cities.

In view of the many changes which have taken place in the extent of the registration area since 1900, rates for the area usually are not strictly comparable year after year; therefore, in Table K, rates are presented for the years 1916 to 1921 for the registration States of 1900—the "original registration States:" Connecticut, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont, and the District of Columbia.

AREA.	DEATH RATE FROM ALL CAUSES, <sup>1</sup> PER 1,000 POPULATION.					
	1921	1920	1919	1918	1917	1916
Registration States of 1900 <sup>2</sup> .....	12.2	13.8	13.5	18.9	15.0	15.0
Cities <sup>3</sup> .....	11.8	13.7	13.5	19.3	15.2	15.2
Rural districts.....	12.9	14.0	13.4	18.1	14.6	14.6

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Including the District of Columbia.

The 1920 and 1921 total rates (13.8 and 12.2, respectively) for the States of 1900 are higher than those for the States of 1920 (13 and 11.6, respectively), and these differences are almost entirely accounted for by the much higher rates in the rural part of the States of 1900. For these States the rates for the rural districts in 1920 and 1921 are higher than those for the cities, but from 1916 to 1919 they are lower.

DEATH RATES OF THE REGISTRATION STATES.

Table L shows for the years 1920 and 1921, adjusted death rates, and for 1914 to 1921, crude death rates for the registration States:

STATE.	DEATH RATE FROM ALL CAUSES <sup>1</sup> PER 1,000 POPULATION.											
	Adjusted.		Crude.									
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914		
Registration States <sup>2</sup> .....	11.3	12.7	11.6	13.0	12.8	18.0	14.1	13.9	13.3	13.5		
California.....	12.0	12.4	13.2	13.6	13.7	17.7	13.3	13.1	13.3	13.3		
Colorado.....	12.3	14.4	12.4	14.5	12.9	19.3	11.9	11.2	12.1	11.8		
Connecticut.....	10.8	12.9	11.4	13.6	13.3	20.4	15.9	15.8	14.5	14.8		
Delaware.....	12.4	13.7	13.1	14.6	15.5	(*)	(*)	(*)	(*)	(*)		
Florida (total).....	12.1	13.4	11.8	13.0	12.4	(*)	(*)	(*)	(*)	(*)		
White.....	10.2	11.4	10.5	11.7	11.3	(*)	(*)	(*)	(*)	(*)		
Colored.....	16.1	17.6	14.2	15.5	14.3	(*)	(*)	(*)	(*)	(*)		
Illinois.....	11.0	12.5	11.1	12.6	12.0	16.2	(*)	(*)	(*)	(*)		
Indiana.....	10.7	12.1	11.9	13.4	12.7	16.0	13.8	13.4	12.5	12.8		
Kansas.....	9.3	10.4	10.2	11.4	10.9	15.1	11.9	11.5	10.5	10.1		
Kentucky (total).....	10.5	11.7	10.5	11.8	12.3	17.0	13.8	12.7	12.3	12.9		
White.....	9.7	10.9	9.8	11.0	11.8	15.8	12.6	11.7	11.1	11.8		
Colored.....	18.0	19.5	17.9	19.4	21.2	27.7	24.0	21.5	22.2	22.7		
Louisiana (total).....	12.3	13.3	11.0	11.9	12.9	18.2	(*)	(*)	(*)	(*)		
White.....	10.3	10.9	9.2	9.8	10.6	14.9	(*)	(*)	(*)	(*)		
Colored.....	15.5	17.1	13.9	15.3	16.4	23.3	(*)	(*)	(*)	(*)		
Maine.....	11.3	12.4	14.0	15.4	14.6	19.1	15.4	16.0	15.9	15.8		
Maryland (total).....	13.3	14.4	13.6	14.7	15.3	23.6	16.7	16.1	15.5	15.6		
White.....	11.8	12.8	12.3	13.3	13.3	21.7	14.7	14.4	13.8	14.0		
Colored.....	21.0	22.7	19.6	21.2	22.3	33.0	25.9	24.6	23.3	23.3		
Massachusetts.....	11.4	12.9	12.2	13.8	13.6	20.9	15.2	15.3	14.6	14.8		
Michigan.....	11.1	13.2	11.6	13.9	12.6	15.4	13.7	13.7	12.4	12.5		
Minnesota.....	9.2	10.5	9.4	10.7	10.5	13.4	10.4	10.7	10.2	10.6		
Mississippi (total).....	12.1	13.4	11.1	12.3	12.7	(*)	(*)	(*)	(*)	(*)		
White.....	9.0	9.7	8.6	9.2	9.6	(*)	(*)	(*)	(*)	(*)		
Colored.....	15.0	16.8	13.5	15.1	15.4	(*)	(*)	(*)	(*)	(*)		
Missouri.....	10.3	11.9	10.8	12.5	11.8	15.9	13.5	13.1	12.2	12.4		
Montana.....	8.7	10.2	8.2	9.5	10.7	17.3	13.1	11.9	10.8	10.7		
Nebraska.....	8.9	9.7	9.2	10.0	(*)	(*)	(*)	(*)	(*)	(*)		
New Hampshire.....	10.9	12.2	13.7	15.2	14.7	21.8	17.0	16.3	16.2	16.4		
New Jersey.....	11.8	13.1	11.7	13.0	13.1	20.6	14.6	15.1	13.9	14.2		
New York.....	12.1	13.6	12.3	13.8	13.9	19.0	15.3	15.3	15.0	15.1		
North Carolina (total).....	11.9	13.4	11.3	12.7	12.2	17.1	13.8	12.9	11.7	11.9		
White.....	10.3	11.6	9.9	11.2	10.6	14.6	12.0	11.2	13.6	15.4		
Colored.....	15.9	17.7	14.4	16.0	15.9	23.3	17.8	16.8	24.3	25.7		
Ohio.....	10.6	11.9	11.3	12.8	12.7	16.0	14.0	13.8	12.5	12.5		
Oregon.....	9.6	10.9	10.4	11.7	11.4	12.8	(*)	(*)	(*)	(*)		
Pennsylvania.....	12.2	13.6	12.4	13.8	13.4	22.1	15.2	14.9	14.0	14.1		
Rhode Island.....	12.2	13.8	12.6	14.3	14.2	20.9	16.3	16.3	15.5	15.3		
South Carolina (total).....	13.2	15.6	11.9	14.0	13.8	19.5	14.5	13.9	(*)	(*)		
White.....	10.5	12.3	9.8	11.4	10.6	15.6	11.5	10.7	(*)	(*)		
Colored.....	16.0	18.9	14.0	16.5	16.7	23.2	17.2	16.7	(*)	(*)		
Tennessee (total).....	11.0	12.5	10.7	12.1	12.2	16.1	13.4	(*)	(*)	(*)		
White.....	9.6	10.9	9.4	10.7	10.8	14.0	11.7	(*)	(*)	(*)		
Colored.....	17.0	19.2	16.0	18.1	18.4	24.6	20.6	(*)	(*)	(*)		
Utah.....	10.9	12.0	10.4	11.5	11.0	14.2	10.8	10.7	10.1	10.3		
Vermont.....	11.1	12.3	14.2	15.7	14.4	19.4	15.5	16.1	15.0	15.3		
Virginia (total).....	12.6	13.6	12.2	13.1	13.7	19.3	14.1	14.5	14.0	13.9		
White.....	10.5	11.4	10.4	11.3	11.5	16.9	11.6	12.0	11.4	11.4		
Colored.....	17.6	18.9	16.3	17.6	18.8	24.9	19.8	20.1	19.7	19.4		
Washington.....	9.5	11.0	9.5	11.1	10.7	13.3	9.4	9.2	9.5	9.3		
Wisconsin.....	9.7	10.5	10.3	11.2	10.7	13.6	11.4	11.7	10.7	11.0		

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Including District of Columbia.  
<sup>3</sup> Not added to registration area until a later date.  
<sup>4</sup> Includes only municipalities having a population of 1,000 or more in 1910.

NOTE.—These adjusted rates for 1920 may differ from those in the report of Mortality Rates, 1910-1920, since an estimated population is used for one, and an enumerated population for the other.

Crude death rates by no means tell the whole story regarding the healthfulness of different localities.

Race stock, occupations of the inhabitants, the sex and age distribution of the population, and the relative number of deaths of nonresidents are factors which must be considered before it can be determined that one city or State is more healthful than another. For example, adjustments simply for the differences in the sex and age distribution of the population in the States, give Montana in 1921 the lowest adjusted rate (8.7), and the highest adjusted rate (13.3) is for Maryland.

DEATH RATES OF LARGE CITIES.

Table M shows for the years 1920 and 1921, adjusted death rates, and for the years 1914 to 1921, crude death rates for registration cities which had 100,000 population or more in 1920.

CITY.	DEATH RATE FROM ALL CAUSES <sup>1</sup> PER 1,000 POPULATION.									
	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
Akron.....	9.1	13.8	7.5	11.3	10.9	12.9	12.3	10.6	8.3	8.5
Albany.....	13.8	14.3	15.1	15.7	16.4	23.0	18.5	18.7	19.5	18.9
Atlanta (total).....	16.7	19.3	14.8	17.2	15.8	19.1	16.8	15.8	15.5	16.9
White.....	13.9	16.4	12.3	14.5	13.3	15.6	13.6	12.0	11.8	13.3
Colored.....	23.0	25.7	20.6	23.0	21.2	26.8	23.6	23.9	23.3	24.4
Baltimore (total).....	14.0	15.6	13.8	15.4	15.7	25.7	18.5	17.6	16.7	17.7
White.....	12.6	13.9	12.7	13.9	14.3	23.6	16.2	15.6	14.9	15.8
Colored.....	23.1	26.6	20.5	23.5	23.5	36.5	30.1	27.8	25.9	27.9
Birmingham (total).....	17.1	19.2	14.6	16.5	16.6	25.2	22.9	15.7	17.2	19.0
White.....	13.5	14.7	11.4	12.4	12.7	19.7	14.1	11.5	12.8	14.2
Colored.....	22.8	26.4	19.7	22.8	22.7	33.8	36.5	22.2	23.8	26.3
Boston.....	13.6	15.5	13.5	15.4	15.7	23.6	17.4	17.6	16.7	16.6
Bridgeport.....	11.3	13.9	10.5	12.8	14.0	21.8	17.1	13.3	14.7	14.4
Buffalo.....	13.1	15.3	12.6	14.6	14.9	20.5	15.8	15.8	14.6	15.3
Cambridge.....	12.2	14.5	12.6	14.9	13.4	20.9	14.8	14.1	13.6	13.6
Camden.....	13.4	15.4	12.8	14.7	14.3	27.2	17.3	15.1	16.9	
Chicago.....	12.1	13.9	11.1	12.8	12.5	16.9	14.8	14.4	14.2	14.1
Cincinnati.....	13.5	14.4	14.1	15.1	15.9	21.6	17.2	17.0	16.1	16.4
Cleveland.....	11.7	13.8	10.5	12.4	12.6	17.2	14.7	14.0	12.8	12.3
Columbus.....	12.7	14.6	12.8	14.8	14.1	18.6	15.2	15.4	13.9	14.6
Dallas (total).....	13.7	15.4	11.9	13.4	11.5	18.1	13.0	12.9	(*)	(*)
White.....	12.7	14.0	11.0	12.2	10.4	16.6	11.6	11.4	(*)	(*)
Colored.....	19.7	23.7	17.3	20.8	17.1	25.7	20.7	20.3	(*)	(*)
Dayton.....	11.0	12.2	11.0	12.2	11.7	17.4	14.3	13.9	12.6	12.9
Denver.....	13.8	17.0	14.1	17.3	14.7	20.9	13.1	12.5	14.2	14.0
Detroit.....	11.8	15.2	10.5	13.4	11.7	14.1	13.6	13.9	11.9	12.3
Fall River.....	14.7	15.1	14.2	14.7	14.4	23.8	17.6	18.1	16.8	18.1
Grand Rapids.....	10.4	12.6	10.9	13.2	11.5	14.1	13.2	12.3	12.6	13.0
Hartford.....	13.7	16.9	13.2	16.4	15.7	23.6	20.2	18.3	16.0	16.2
Houston (total).....	14.5	15.7	12.7	13.9	13.5	19.4	14.0	(*)	(*)	(*)
White.....	12.8	13.9	11.3	12.3	12.3	17.7	11.7	(*)	(*)	(*)
Colored.....	19.9	21.6	17.2	18.6	17.1	24.6	20.7	(*)	(*)	(*)
Indianapolis (total).....	12.8	14.8	12.6	14.6	13.4	17.5	15.6	15.1	14.3	15.5
White.....	12.1	13.7	12.2	13.8	12.8	16.6	14.7	14.3	13.7	14.9
Colored.....	18.9	23.9	16.5	20.9	18.5	24.5	22.8	21.9	19.5	20.9
Jersey City.....	13.0	15.4	11.9	14.1	14.7	20.8	15.6	15.6	15.3	14.4
Kansas City, Kans. (total).....	12.7	15.1	12.1	14.5	14.0	21.2	15.2	14.4	14.5	13.6
White.....	(*)	(*)	11.1	13.5	12.8	20.7	13.8	13.3	13.4	12.3
Colored.....	(*)	(*)	17.9	20.6	21.1	24.4	24.0	22.0	21.6	22.0
Kansas City, Mo.....	14.5	16.8	13.8	16.1	15.3	21.3	16.4	14.5	14.7	14.0
Los Angeles.....	13.1	13.1	14.0	14.1	13.6	17.4	13.0	12.7	12.6	13.1
Louisville (total).....	14.0	15.2	14.0	15.2	17.3	26.8	17.0	15.4	15.3	16.8
White.....	12.6	13.5	12.8	13.8	15.6	25.4	15.1	13.5	13.3	15.0
Colored.....	21.3	23.6	20.0	22.2	25.9	33.5	26.4	24.7	24.9	25.0
Lowell.....	13.0	15.8	12.9	15.7	15.2	22.1	17.5	17.7	16.6	16.2
Memphis (total).....	18.8	21.6	17.4	19.9	21.4	24.6	20.7	(*)	20.4	21.3
White.....	14.6	16.7	13.7	15.6	16.2	20.2	15.6	(*)	14.6	14.8
Colored.....	26.6	30.6	23.5	27.0	30.6	32.1	29.4	(*)	30.0	31.7
Milwaukee.....	10.3	12.4	9.8	11.7	11.0	14.7	12.5	12.9	11.6	11.9
Minneapolis.....	11.0	12.4	10.9	12.3	11.7	14.7	12.3	12.8	11.8	12.3
Nashville (total).....	16.8	18.8	16.2	18.1	18.5	27.0	16.7	(*)	17.4	18.6
White.....	14.2	16.2	13.6	15.5	16.0	23.9	14.2	(*)	14.2	14.5
Colored.....	23.1	24.8	22.4	24.0	24.3	34.1	22.4	(*)	24.4	27.5
New Bedford.....	11.6	14.9	11.1	14.2	13.6	24.7	15.6	15.7	16.4	

CITY.	DEATH RATE FROM ALL CAUSES <sup>1</sup> PER 1,000 POPULATION.									
	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
New Haven.....	11.6	14.5	11.6	14.5	13.0	21.2	16.8	16.7	15.5	15.9
New Orleans (total).....	17.4	18.7	16.4	17.6	18.9	26.1	20.1	18.5	21.2	20.6
White.....	14.3	15.2	13.7	14.5	16.2	22.0	15.8	14.4	16.5	16.6
Colored.....	26.7	29.4	23.9	26.4	26.7	37.5	32.0	30.0	34.5	31.9
New York.....	12.4	14.4	11.2	13.0	13.3	17.9	14.6	14.7	14.6	14.6
Bronx Borough.....	10.5	12.4	9.0	10.6	11.5	15.9	12.9	12.4	12.8	12.7
Brooklyn Borough.....	11.7	13.8	10.7	12.6	12.9	17.6	14.1	14.4	14.2	14.0
Manhattan Borough.....	14.1	15.9	12.7	14.3	14.4	18.8	15.6	15.6	15.7	15.7
Queens Borough.....	11.1	12.7	10.1	11.5	11.6	16.0	13.3	14.0	12.8	13.5
Richmond Borough.....	12.7	15.2	12.6	15.1	15.9	22.8	16.2	16.2	14.8	15.3
Newark, N. J.....	11.9	14.0	10.9	12.9	12.9	20.2	15.0	15.7	13.7	15.0
Norfolk (total).....	14.7	17.3	12.9	15.2	16.6	24.7	14.8	15.2	16.6	17.7
White.....	11.3	13.4	10.0	11.8	12.6	21.1	10.3	11.2	12.0	12.3
Colored.....	20.2	23.6	17.7	20.7	23.3	30.8	21.7	24.2	23.8	26.0
Oakland.....	10.2	11.5	10.4	11.8	12.5	15.6	11.0	10.9	11.7	11.9
Omaha.....	14.0	15.2	13.2	14.3	12.8	17.5	12.7	13.7	11.7	13.2
Paterson.....	13.4	13.5	12.7	12.8	13.3	20.1	14.8	15.2	13.7	13.9
Philadelphia.....	12.9	14.6	12.7	14.4	14.3	24.1	16.9	16.1	15.5	16.0
Pittsburgh.....	15.0	17.5	14.1	16.4	16.1	26.8	16.8	17.7	15.5	15.9
Portland, Oreg.....	10.6	11.8	10.9	12.1	13.1	15.0	9.7	9.7	9.8	10.4
Providence.....	13.1	15.2	13.3	15.5	14.9	22.2	17.1	17.3	15.8	16.2
Reading.....	12.7	14.0	12.2	14.5	13.2	20.9	15.1	15.6	14.1	14.0
Richmond (total).....	15.7	17.7	14.6	16.5	15.7	22.8	17.8	19.1	18.9	19.1
White.....	12.7	13.8	12.3	13.3	13.4	19.8	14.1	15.0	14.8	14.2
Colored.....	22.3	26.2	19.8	23.3	20.6	29.6	25.5	27.4	25.4	28.5
Rochester.....	11.8	12.4	12.0	12.6	12.5	17.5	15.1	14.1	13.7	14.2
St. Louis.....	12.7	14.6	12.2	14.1	13.9	18.1	15.4	15.2	14.0	15.3
St. Paul.....	11.0	12.8	10.7	12.5	11.9	15.9	11.9	12.2	11.5	12.0
Salt Lake City.....	12.7	14.6	12.4	14.3	13.6	16.0	12.5	12.4	11.2	10.9
San Antonio.....	17.2	17.8	15.6	16.2	14.8	27.3	22.4	17.4	19.6	19.8
San Francisco.....	13.4	14.1	13.5	14.2	16.0	20.4	14.8	15.1	15.6	15.2
Saranton.....	15.2	16.2	14.0	14.9	13.8	22.7	16.6	15.7	15.8	16.7
Seattle.....	9.4	11.1	9.0	10.7	11.0	13.7	8.6	8.5	8.8	9.3
Spokane.....	12.5	14.1	12.6	14.2	11.4	14.6	11.1	10.1	11.2	11.2
Springfield, Mass.....	11.4	13.1	11.3	13.0	13.7	20.7	15.8	15.1	13.7	14.3
Syracuse.....	11.8	14.9	12.1	15.2	12.9	20.8	15.0	14.8	12.9	14.5
Toledo.....	12.3	14.1	12.0	13.8	13.4	17.4	15.9	16.4	14.1	14.4
Trenton.....	13.7	16.4	13.1	15.7	15.6	25.3	16.8	17.7	16.2	18.2
Washington, D. C. (total).....	14.3	15.0	13.8	14.6	14.7	22.7	16.3	16.3	16.3	15.5
White.....	11.9	12.4	12.1	12.6	12.7	19.9	13.4	13.4	13.7	12.7
Colored.....	21.2	23.1	18.9	20.6	20.6	30.7	24.2	25.1	23.2	
Wilmington, Del.....	12.2	14.3	12.0	14.1	14.4	24.9	18.3	17.9	15.5	15.1
Worcester.....	12.6	14.4	12.9	14.7	14.8	21.6	16.3	17.3	15.0	15.5
Yonkers.....	10.2	12.5	9.3	11.4	10.7	16.3	12.6	13.2	12.4	12.5
Youngstown.....	13.1	14.4	11.7	12.9	14.5	22.5	17.9	16.5	12.7	13.0



# DEATHS AND DEATH RATES.

STATE.	DEATHS <sup>1</sup> OF NEGROES.			
	Number.		Rate per 1,000 population.	
	1921	1920	1921	1920
Registration States <sup>2</sup> .....	109,597	121,956	15.8	17.7
California.....	729	779	17.6	19.6
Colorado.....	297	303	26.3	26.8
Connecticut.....	413	491	18.8	23.0
Delaware.....	595	668	19.7	22.1
Florida.....	4,749	5,134	14.3	15.5
Illinois.....	3,497	3,925	18.1	21.1
Indiana.....	1,535	1,802	18.3	22.0
Kansas.....	1,027	1,189	17.5	20.5
Kentucky.....	4,157	4,580	19.4	21.4
Louisiana.....	9,722	10,722	13.9	15.3
Maine.....	18	31	13.8	23.7
Maryland.....	4,836	5,198	19.6	21.2
Massachusetts.....	843	993	18.1	21.7
Michigan.....	1,119	1,529	16.8	24.5
Minnesota.....	140	188	15.4	21.1
Mississippi.....	12,608	14,092	13.5	15.1
Missouri.....	3,390	3,761	18.7	21.0
Montana.....	27	41	16.6	24.9
Nebraska.....	211	228	15.0	16.9
New Hampshire.....	7	11	11.1	17.6
New Jersey.....	2,322	2,460	19.1	20.8
New York.....	3,734	3,938	17.9	19.5
North Carolina.....	11,199	12,315	14.5	16.1
Ohio.....	3,695	4,010	18.7	21.1
Oregon.....	37	33	16.5	15.2
Pennsylvania.....	5,525	6,065	18.5	21.0
Rhode Island.....	205	270	20.3	26.8
South Carolina.....	12,168	14,338	14.0	16.6
Tennessee.....	7,184	8,169	16.0	18.1
Utah.....	27	29	18.1	19.8
Vermont.....	4	6	7.0	11.6
Virginia.....	11,282	12,130	16.3	17.6
Washington.....	134	143	19.1	20.6
Wisconsin.....	81	116	14.6	21.8
District of Columbia.....	2,080	2,289	18.9	20.7

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Including the District of Columbia.

## DEATHS OF COLORED POPULATIONS OTHER THAN NEGRO.

Deaths of colored, other than Negro, in the registration States, numbered 4,483 in 1921, and constituted 3.9 per cent of the deaths of the total colored in the same area. The distribution is shown in Table O.

AREA.	DEATHS FROM ALL CAUSES <sup>1</sup> IN 1921.			
	Indian.	Chinese.	Japanese.	Other colored.
Registration States <sup>2</sup> .....	1,725	1,353	1,327	78
Cities in registration States <sup>2</sup> .....	131	1,027	730	39
Rural part of registration States.....	1,594	326	597	39
California:				
Cities.....	34	547	468	20
Rural districts.....	207	262	442	18
Colorado:				
Cities.....	3	7	17	7
Rural districts.....	23	.....	26	.....
Connecticut:				
Cities.....	1	7	.....	.....
Rural districts.....	1	2	.....	.....
Florida:				
Cities.....	.....	1	2	.....
Illinois:				
Cities.....	2	49	3	2
Rural districts.....	2	1	.....	1
Kansas:				
Cities.....	8	1	.....	.....
Rural districts.....	19	.....	.....	.....
Louisiana:				
Cities.....	.....	10	2	.....
Rural districts.....	12	2	.....	.....

AREA.	DEATHS FROM ALL CAUSES <sup>1</sup> IN 1921.			
	Indian.	Chinese.	Japanese.	Other colored.
Maine:				
Cities.....	1	.....	.....	.....
Rural districts.....	7	.....	.....	.....
Maryland:				
Cities.....	.....	8	1	.....
Massachusetts:				
Cities.....	2	28	4	1
Rural districts.....	3	7	.....	.....
Michigan:				
Cities.....	12	2	5	.....
Rural districts.....	158	.....	.....	.....
Minnesota:				
Cities.....	2	9	.....	.....
Rural districts.....	119	2	1	.....
Mississippi:				
Cities.....	13	1	.....	.....
Rural districts.....	3	.....	.....	.....
Missouri:				
Cities.....	1	13	1	2
Rural districts.....	2	1	.....	.....
Montana:				
Cities.....	9	11	1	.....
Rural districts.....	240	13	8	2
Nebraska:				
Cities.....	3	2	2	.....
Rural districts.....	93	3	1	.....
New Hampshire:				
Rural districts.....	1	.....	.....	.....
New Jersey:				
Cities.....	1	9	.....	.....
Rural districts.....	1	2	.....	.....
New York:				
Cities.....	12	143	32	3
Rural districts.....	49	1	1	.....
North Carolina:				
Rural districts.....	155	.....	.....	.....
Ohio:				
Cities.....	2	20	1	.....
Oregon:				
Cities.....	9	65	29	1
Rural districts.....	54	15	17	1
Pennsylvania:				
Cities.....	1	37	1	3
Rural districts.....	2	2	1	.....
Rhode Island:				
Cities.....	1	2	.....	1
South Carolina:				
Rural districts.....	3	.....	.....	.....
Tennessee:				
Cities.....	3	.....	.....	.....
Utah:				
Cities.....	2	8	25	.....
Rural districts.....	57	.....	26	2
Vermont:				
Cities.....	.....	1	.....	.....
Rural districts.....	2	.....	.....	.....
Virginia:				
Cities.....	1	1	1	1
Rural districts.....	17	1	5	1
Washington:				
Cities.....	12	35	135	3
Rural districts.....	199	7	69	7
Wisconsin:				
Cities.....	9	3	.....	.....
Rural districts.....	156	1	.....	.....
Washington, D. C.	1	7	.....	2
CITIES IN REGISTRATION STATES. <sup>2</sup>				
Fresno, Calif.	.....	17	38	1
Los Angeles, Calif.	2	49	170	5
Oakland, Calif.	3	45	18	.....
Riverside, Calif.	10	3	4	.....
Sacramento, Calif.	2	* 40	68	4
San Diego, Calif.	2	11	8	1
San Francisco, Calif.	2	293	90	3
San Jose, Calif.	.....	16	9	.....
Stockton, Calif.	.....	50	40	4
Denver, Colo.	.....	7	14	.....
Chicago, Ill.	1	45	3	2
New Orleans, La.	.....	10	2	.....
Boston, Mass.	.....	18	.....	.....
New York, N. Y.	1	142	31	3
Portland, Ore.	1	52	24	.....
Philadelphia, Pa.	1	17	.....	3
Pittsburgh, Pa.	.....	13	1	.....
Ogden, Utah	.....	6	10	.....
Salt Lake City, Utah	.....	2	15	.....
Seattle, Wash.	3	26	116	3
Tacoma, Wash.	1	.....	11	.....

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Including District of Columbia.  
<sup>3</sup> The only cities shown are those which reported 10 or more deaths of either Indians, Chinese, Japanese, or other colored.

## DEATHS OF INDIANS.

The number of deaths of Indians in the registration States in 1921 is 1,725, with a rate of 17.5 per 1,000 population against a corresponding rate of 23.1 in 1920. The rates are crude and therefore of limited value.

Table P shows the States in which most of the deaths of Indians occurred.

STATE.	DEATHS <sup>1</sup> OF INDIANS.			
	Number.		Rate per 1,000 population.	
	1921	1920	1921	1920
Registration States <sup>2</sup> .....	1,725	2,289	17.5	23.1
California.....	241	343	13.8	19.7
Michigan.....	170	166	32.0	30.1
Minnesota.....	121	222	13.9	25.4
Montana.....	249	241	22.7	22.0
Nebraska.....	96	153	34.4	53.6
North Carolina.....	155	149	12.5	12.4
Oregon.....	63	164	14.0	35.9
Utah.....	59	55	22.3	20.4
Washington.....	211	342	24.1	38.2
Wisconsin.....	165	209	17.3	21.8
All other States.....	195	245	12.5	15.5

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> Including the District of Columbia.

For the total registration States, the very much lower rate in 1921 (17.5) than in 1920 (23.1) is probably due to the reduction in deaths from influenza and pneumonia; nevertheless, the rate for 1921 is still high, and is largely to be attributed to deaths from tuberculosis and from diseases of the respiratory system. Among those showing lower rates, the greatest decreases appear for Oregon (from 35.9 in 1920 to 14 in 1921), Nebraska (from 53.6 to 34.4), and for Washington (from 38.2 to 24.1).

Four of the 10 States shown have only slightly higher rates in 1921 than in 1920.

## DEATHS OF JAPANESE.

In the registration States in 1921 the deaths of Japanese numbered 1,327, with a rate of 11.8 per 1,000 population against a rate of 14 for the corresponding area in 1920. The rates are crude and therefore of limited value.

Table Q shows the distribution of most of these deaths by States.

STATE.	DEATHS <sup>1</sup> OF JAPANESE.			
	Number.		Rate per 1,000 population.	
	1921	1920	1921	1920
Registration States <sup>2</sup> .....	1,327	1,508	11.8	14.0
California.....	910	1,006	11.9	13.7
Colorado.....	43	46	17.3	18.6
Oregon.....	46	58	10.8	13.8
Utah.....	51	42	16.6	14.1
Washington.....	204	266	11.3	13.1
All other States.....	73	90	9.8	12.5

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> Including the District of Columbia.

## DEATHS OF NONRESIDENTS.

Deaths of nonresidents have long been known to be an important factor in the crude death rates of certain

places. In health resorts, for example, the number of deaths of nonresidents may be very large, and the same may be true of a city which offers hospital accommodations to an entire State or other large area. Some idea of the relative importance of this factor in the various cities and rural units in the registration area in 1921 may be obtained from Table I B.

Residence has been determined in each case exactly as it was by the census enumerators in taking the population census in 1920.

Briefly stated, the principal points to be considered are as follows:

“Residents” indicates decedents whose “usual place of abode” was in the specified area, whether death occurred there or elsewhere in the registration area. As a rule the “usual place of abode” is the place where a person regularly sleeps.

Nonresidents, therefore, include—

Persons visiting a town.

Transient boarders or lodgers who have some other usual or permanent place of abode.

Students and children living or boarding in towns in order to attend some school or college, but not regarding the place as their home.

Servants or other persons working in town, but not sleeping there.

Decisions for special cases—

(a) Civilian employees of the United States are treated as resident at the place where they regularly sleep. For example, employees in the Government offices in Washington who regularly sleep in Washington are treated as resident at Washington, even though they may have “legal residence” elsewhere.

(b) Any person who was formerly a resident of the town, but has since become an inmate of an *out of town* asylum, almshouse, home for the aged, reformatory or prison, is treated as resident at the town in which the asylum or prison is located.

(c) Persons having an unknown residence should be treated exactly as those having no permanent home or usual place of abode and should be counted as residents of the place in which they die.

(d) Inmates of medical or surgical hospitals are usually there only for temporary treatment and are therefore treated as resident at their home towns.

In Table I B (p. 123) the term *transferable nonresidents* refers to deaths of nonresidents which can be transferred to place of residence, i. e., to places within the registration area.

The term *nonresidents not transferable* refers to deaths of nonresidents which can not be transferred to place of residence because the place of residence was outside the registration area.

In the second column are given total deaths including deaths of nonresidents. The figures of the fourth column have been obtained by deducting from the figures of the second column deaths of persons who resided outside the registration unit in which they died, but whose residence was still within the registration area. The figures of the fifth column



have been obtained by adding to those in the fourth column deaths of residents who died elsewhere in the registration area. The figures in column 6 represent those who resided outside the registration unit in which they died and also outside the registration area.

It is a very simple matter to determine from the figures shown what per cent of the total number of deaths in 1921 in any place was due to deaths of nonresidents and how much this nonresident percentage would be reduced if deaths of persons whose residence was in that place, but who died elsewhere in the registration area, were credited to that place.

For example, in Long Branch, N. J., there were 191 deaths of transferable nonresidents, or 53 per cent of the total number of deaths, which is reduced to 49 per cent by crediting to Long Branch 14 deaths of Long Branch residents who died in registration territory outside. It is apparent, however, that this per cent probably would have been reduced somewhat more were it possible to credit to Long Branch deaths of residents dying in nonregistration territory. In Englewood, N. J., there were 76 deaths of transferable nonresidents, or 39 per cent of the total number; this is reduced to 29 per cent if Englewood is credited with 19 deaths of residents who died in registration territory outside. On the other hand, in East Orange, N. J., there were 25 deaths of transferable nonresidents, but 135 residents died in registration territory outside, which, if credited to East Orange, would increase the original total 29 per cent. In Everett, Mass., 14, or 4 per cent of the total number of deaths, were those of transferable nonresidents, but the number of Everett residents who died in registration territory outside was 142, which, if credited to Everett, makes the net total 37 per cent higher than the original total.

If desired, still other calculations can be made by deducting also the deaths given in column 6, and percentages are shown in the last column based upon such more complete corrections.

The last column of the table shows the per cent of the original death rate which must be added or deducted, as the case may be, to obtain the death rate in the registration area of residents only. Extreme caution should be used in interpreting the figures in the table for places near nonregistration territory where residents may have died.

Taking the figures as they stand, it is interesting to note that to correct partially the original rate in this way a reduction of 62 per cent is needed for Rochester, Minn., 39 per cent for St. Petersburg, Fla., and a reduction of 30 per cent or more for such places as Gadsden County, Fla., Ashland, Wis., Shelby County, Ill., and Adams County, Miss.

On the other hand, to correct partially the original rate of Douglas County, Wis., an addition of 48 per cent is needed; and an addition of 35 per cent or more is needed for New Rochelle, N. Y., Revere,

Mass., Sarpy County, Nebr., Tonawanda, N. Y., Montclair, N. J., Watertown town, Mass., West Hoboken and Bloomfield, N. J.

Corrections for deaths of nonresidents are needed, not only for the white population, but for the colored as well. For example, for Winn Parish, La., an addition of 29 per cent is needed, and for Gadsden County, Fla., a reduction of 29 per cent, to correct partially the original rate for the colored.

## DEATH RATES OF FOREIGN COUNTRIES.

Table R presents the latest available death rates per 1,000 population for the principal European countries and for certain other countries for the specified five-year periods from 1881 to 1915 and the calendar years 1919, 1920, and 1921.

COUNTRY.	ANNUAL CRUDE DEATH RATE <sup>1</sup> PER 1,000 POPULATION.							Decrease per cent, between 1881 to 1885 and 1911 to 1915.	
	1921	1920	1919	1911 to 1915	1906 to 1910	1901 to 1905	1896 to 1900		1881 to 1885
United States (registration area*)	11.6	13.1	12.9	13.9	15.1	16.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Australia	9.9	10.5	12.7	10.7	10.7	11.7	12.7	15.7	31.8
Austria	( <sup>2</sup> )	( <sup>2</sup> )	20.3	20.4	22.3	24.2	25.6	30.1	32.2
Belgium	( <sup>2</sup> )	13.5	15.0	14.6	15.9	17.0	18.1	20.6	29.1
Ceylon	31.2	29.6	37.6	30.6	30.8	26.7	27.0	( <sup>2</sup> )	( <sup>2</sup> )
Chile	( <sup>2</sup> )	30.8	34.1	28.9	31.3	30.2	28.8	26.9	7.4
Denmark	( <sup>2</sup> )	12.9	13.0	12.9	13.7	14.8	16.4	18.4	29.9
England and Wales	( <sup>2</sup> )	12.4	13.7	14.3	14.7	16.0	17.7	19.4	26.3
Finland	( <sup>2</sup> )	15.9	18.9	16.1	17.4	18.6	19.0	22.2	27.5
France	( <sup>2</sup> )	417.7	419.1	18.7	19.2	19.6	20.7	22.2	15.8
Germany	( <sup>2</sup> )	115.1	115.5	17.7	17.5	19.9	21.2	25.3	30.0
Ireland	( <sup>2</sup> )	14.8	17.6	16.8	17.3	17.6	18.1	18.0	6.7
Italy	( <sup>2</sup> )	( <sup>2</sup> )	19.0	19.3	21.0	21.9	22.9	27.3	29.3
Jamaica	( <sup>2</sup> )	25.3	22.2	22.4	24.4	22.6	22.1	( <sup>2</sup> )	( <sup>2</sup> )
Japan	( <sup>2</sup> )	( <sup>2</sup> )	22.8	20.0	21.0	20.9	20.7	( <sup>2</sup> )	( <sup>2</sup> )
Netherlands	11.1	12.0	13.2	12.8	14.3	16.0	17.2	21.4	40.2
New Zealand	8.7	10.2	9.5	9.2	9.8	9.9	9.6	10.9	15.6
Norway	( <sup>2</sup> )	( <sup>2</sup> )	17.1	13.3	13.8	14.5	15.6	17.2	22.7
Ontario, Province of	( <sup>2</sup> )	13.9	11.9	12.3	14.0	13.0	11.6	11.4	7.9
Scotland	13.6	14.0	15.6	15.7	16.1	17.0	18.0	19.6	19.9
Spain	( <sup>2</sup> )	723.2	23.3	22.1	24.0	25.9	28.8	32.6	32.2
Sweden	712.4	713.3	14.5	14.0	14.3	15.5	16.1	17.5	20.0
Switzerland	( <sup>2</sup> )	14.4	14.2	14.3	16.0	17.5	18.1	21.3	32.9
United Kingdom	( <sup>2</sup> )	12.8	14.3	14.7	15.1	16.3	17.8	19.2	23.4

\* Exclusive of Hawaii. <sup>1</sup> Exclusive of stillbirths. <sup>2</sup> Figures not available.

<sup>3</sup> Increase. <sup>4</sup> Figures relate to 77 "departements," not invaded.

<sup>5</sup> Exclusive of that part of the province of Posen surrendered to Poland; also of the district of Memel, Republic of Danzig, surrendered to Poland, and of the territory surrendered to Czechoslovakia, Denmark, and Belgium.

<sup>6</sup> Exclusive of that part of the province of Posen surrendered to Poland.

<sup>7</sup> The figures are provisional.

NOTE.—The rates for 1919 to 1921, are taken from the following reports: Australia, 1919 to 1921—Commonwealth Demography, Australia, 1921; Austria, 1919—Statistical Year Book, Austria, 1921; Belgium, 1919 and 1920—Annuaire Statistique, Belgium, 1919; Ceylon, 1919 to 1921—Annual Report of the Registrar-General, Ceylon, 1921; Chile, 1919 and 1920—Anuario Estadístico, Vol. 1, Demografía, Chile, 1921; Denmark, 1919 and 1920—Annuaire Statistique, Denmark, 1921; England and Wales, Ireland, and the United Kingdom, 1919 and 1920—Annual Report of the Registrar-General, England and Wales, 1920; Finland, 1919 and 1920—Annuaire Statistique, Finland, 1922; France, 1919 and 1920, and Italy and Norway, 1919—Statistique Annuelle du Mouvement de la Population, France, 1920; Germany, 1919 and 1920—Statistical Year Book, Germany, 1922; Jamaica, 1919 and 1920—Annual Report of the Registrar-General, Jamaica, 1920; Japan, 1919—Mouvement de la Population, Empire of Japan, 1919; Netherlands, 1919 to 1921—Statistiek van de Sterfte, 1920, and Statistiek van den loop der bevolking, Netherlands, 1921; New Zealand, 1919 to 1921—Official Year Book, New Zealand, 1923; the province of Ontario, 1919 and 1920—Report Births, Marriages, and Deaths, Ontario, 1920; Scotland, 1919 to 1921—Annual Report of the Registrar-General, Scotland, 1921; Spain, 1919 and 1920—Anuario Estadístico, Spain, 1920; Sweden, 1919 to 1921—Annuaire Statistique, Sweden, 1922; and Switzerland, 1919 and 1920—Annuaire Statistique, Switzerland, 1921.

Table S presents the crude death rates per 1,000 population for the registration area of the United States and for certain countries for 1900 and for each year from 1903 to 1921. These rates are shown in Diagram 5.

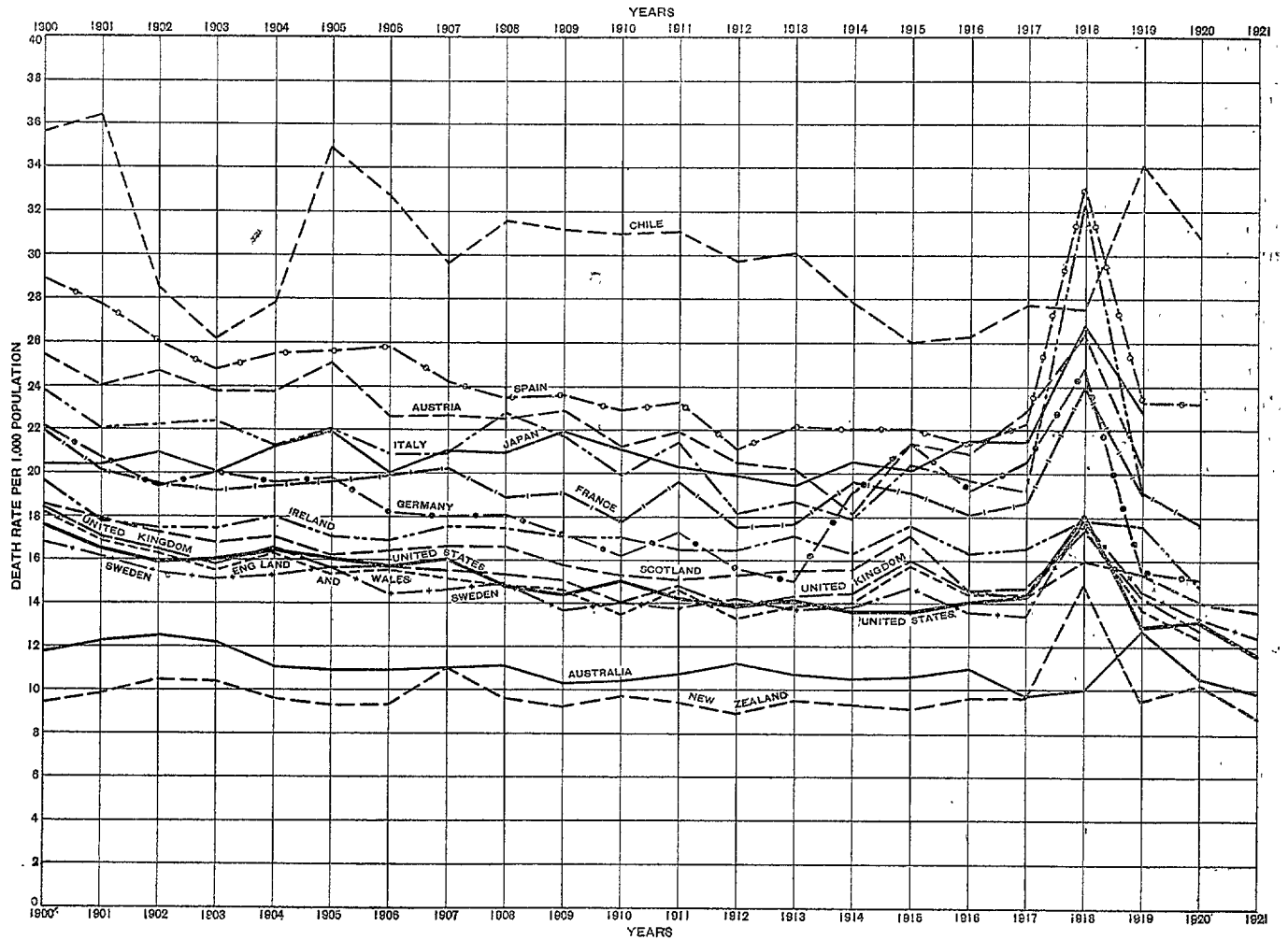
MORTALITY STATISTICS.

COUNTRY.	1900	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
United States (registration area*)	17.6	16.0	16.5	16.0	15.7	16.0	14.8	14.4	15.0	14.2	13.9	14.1	13.6	13.6	14.0	14.3	18.1	12.9	13.1	11.6
Australia	11.8	12.2	11.1	10.9	10.9	11.0	11.1	10.3	10.4	10.7	11.2	10.7	10.5	10.6	11.0	9.7	10.0	12.7	10.5	9.9
Austria	25.4	23.8	23.8	25.1	22.6	22.7	22.5	22.9	21.2	21.9	20.5	20.2	18.1	21.3	20.9	22.9	26.4	20.3	(2)	(2)
Chile	35.6	26.2	27.8	34.9	32.7	29.6	31.6	31.2	31.0	31.1	29.7	30.1	27.8	26.0	26.3	27.7	27.5	34.1	30.8	(3)
England and Wales	18.2	15.5	16.3	15.3	15.5	15.1	14.8	14.6	13.5	14.6	13.3	13.8	14.0	15.7	14.4	14.4	17.6	13.7	12.4	(2)
France	21.9	19.2	19.4	19.6	19.9	20.2	18.9	19.1	17.8	19.6	17.5	17.7	19.6	19.1	18.1	18.6	24.0	19.1	17.7	(2)
Germany	22.1	20.0	19.6	19.8	18.2	18.0	18.1	17.2	16.2	17.3	15.6	15.0	19.1	21.4	19.2	20.5	24.8	15.5	15.1	(2)
Ireland	19.6	17.5	18.0	17.1	16.9	17.6	17.5	17.1	17.1	16.5	16.5	17.1	16.3	17.6	16.3	16.6	17.9	17.6	14.8	(2)
Italy	23.8	22.4	21.2	22.0	20.9	20.9	22.8	21.7	19.9	21.4	18.2	18.7	17.9	20.4	19.7	19.2	32.3	19.0	(2)	(2)
Japan	20.4	20.0	21.2	21.9	20.0	21.0	20.9	21.9	21.1	20.3	19.9	19.4	20.5	20.1	21.5	21.4	26.8	22.8	(2)	(2)
New Zealand	9.4	10.4	9.6	9.3	9.3	11.0	9.6	9.2	9.7	9.4	8.9	9.5	9.3	9.1	9.6	9.6	14.8	9.5	10.2	8.7
Scotland	18.5	16.8	17.1	16.2	16.4	16.6	16.6	15.8	15.3	15.1	15.3	15.5	15.5	17.1	14.6	14.3	16.0	15.4	14.0	13.6
Spain	28.9	24.8	25.5	25.6	25.8	24.2	23.5	23.6	22.9	23.3	21.1	22.1	22.0	22.0	21.3	22.3	33.1	23.3	23.2	(2)
Sweden	16.8	15.1	15.3	15.6	14.4	14.6	14.9	13.7	14.0	13.8	14.2	13.7	13.8	14.7	13.6	13.4	17.9	14.5	13.3	12.4
United Kingdom	18.4	15.8	16.6	15.6	15.7	15.5	15.3	15.0	14.0	14.8	13.8	14.3	14.4	16.0	14.6	14.7	17.4	14.3	12.8	(2)

\* Exclusive of Hawaii.  
<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Figures not available.  
<sup>3</sup> Exclusive of that part of the province of Posen surrendered to Poland.  
<sup>4</sup> Exclusive of that part of the province of Posen surrendered to Poland; also of the district of Memel, Republic of Danzig, surrendered to Poland, and of the territory surrendered to Czechoslovakia, Denmark, and Belgium.  
<sup>5</sup> The figures are provisional.  
<sup>6</sup> Based upon civilian deaths and estimated civilian population.  
<sup>7</sup> Figures relate to 77 "departements," not invaded.  
<sup>8</sup> Exclusive of Alsace-Lorraine.  
<sup>9</sup> Including only civilian deaths and population as regards England and Wales.

NOTE.—The rates are taken from the following reports: Australia, 1911 to 1921—Commonwealth Demography, Australia, 1921; Austria, 1913—Annuaire Statistique, France, for 1919 and 1920; Austria, 1914 to 1919—Statistical Year Book, Austria, 1921; Chile, 1915 to 1920—Anuario Estadístico, Vol. 1, Demografía, 1919 and 1920; England and Wales, Ireland, and the United Kingdom, 1900 to 1920—Annual Report of the Registrar-General, England and Wales, 1920; France, 1913 to 1920, and Italy, 1917 to 1919—Statistique Annuelle du Mouvement de la Population, France, 1920; Germany, 1913 to 1920—Statistical Year Book, Germany, 1922; Italy, 1911 to 1916—Anuario Statistico, Italy, 1916, and 1917-1919; Japan, 1911 to 1919—Résumé Statistique, 1921, and Mouvement de la Population, Empire of Japan, 1919; New Zealand, 1900 to 1921—Official Year Book, New Zealand, 1919, and 1923; Scotland, 1900 to 1921—Annual Report of the Registrar-General, Scotland, 1921; Spain, 1900 to 1920—Movement of Population, 1915, and Anuario Estadístico, Spain, 1920; Sweden, 1900 to 1921—Annuaire Statistique, Sweden, 1922; and Australia, Italy, and Japan, 1900 to 1910, Austria, France, and Germany, 1900 to 1912, and Chile, 1900 to 1914—Annual Report of the Registrar-General, England and Wales, 1915.

DIAGRAM 5.—GENERAL DEATH RATES OF THE UNITED STATES (REGISTRATION AREA) AND CERTAIN FOREIGN COUNTRIES FOR EACH OF THE YEARS FROM 1900 TO 1921.



CAUSES OF DEATH.

Rate Tables II, III, and IV, and General Tables 5 to 11 present statistics of causes of death, the data covering the principal factors of area, age, sex, color, and month of death.

DETAILED AND ABRIDGED INTERNATIONAL LISTS.

The International List of Causes of Death is made up of (1) a detailed list which serves as a basis for the specific presentation of deaths from disease and violence, and (2) an abridged list in which many of the titles are consolidations of the headings of the detailed list.

In some instances, where the title headings are identical in the two lists, the causes of death included are not the same. An example of this is title No. 25 of the detailed list, "Other epidemic and endemic diseases." Used in this sense "Other epidemic and endemic diseases" includes only those epidemic and endemic maladies which are not shown separately in titles 1 to 24 of this detailed classification; but when the same expression, "Other epidemic and endemic diseases," is used in reference to the abridged list it signifies a heading of that list which includes titles 3, 4, 12, 13, and 16 to 25 of the detailed list.

Table T shows the distribution of the 1921 deaths by the causes of the abridged list, together with corresponding rates and percentages. In parentheses after each title of the abridged list appears the number, or numbers, corresponding to the included title or titles of the detailed International List.

CHANGES IN THE DETAILED INTERNATIONAL LIST.

The title numbers of the third revision (1921) of the detailed International List are given in the first column of Table U. In the second column are the 1921 revised titles, in the third column, as nearly as can be given, the corresponding 1910 list numbers, and in the fourth column the changes from the inclusions in the Second Reprint of the 1910 Manual. In the fourth column the terms transferred to a title are indicated by plus (+) and followed by the 1910 list numbers, and the terms transferred from a title are indicated by minus (-) and followed by the 1921 list numbers.

For example, the data regarding 1921 title No. 84, Other diseases of the nervous system, shows that this title in the 1921 revised list corresponds to title No. 74 of the 1910 list, with certain exceptions; for example, "Paralysis agitans," which in 1910 was classified under title No. 63, has been transferred to this title, and the term "Hydatid of brain," which was included under this title in 1910, has been transferred to title No. 116 of the 1921 list.

Abridged Int. List No.	Table T CAUSE OF DEATH. <sup>1</sup>	DEATHS IN REGISTRATION AREA <sup>2</sup> : 1921.		
		Number.	Rate per 100,000 population.	Per cent.
	All causes <sup>3</sup> .....	1,032,009	1,163.9	100.0
1	Typhoid and paratyphoid fever (1).....	8,007	9.0	0.8
2	Typhus fever (2).....	12	( <sup>4</sup> )	( <sup>5</sup> )
3	Malaria (5).....	3,229	3.6	0.3
4	Smallpox (6).....	641	0.7	0.1
5	Measles (7).....	3,790	4.3	0.4
6	Scarlet fever (8).....	4,718	5.3	0.5
7	Whooping cough (9).....	8,070	9.1	0.8
8	Diphtheria (10).....	15,683	17.7	1.5
9	Influenza (11).....	10,193	11.5	1.0
10	Asiatic cholera (14).....			
11	Cholera nostras (15).....	232	0.3	( <sup>5</sup> )
12	Other epidemic and endemic diseases (3, 4, 12, 13, 16 to 25).....	10,713	12.1	1.0
13	Tuberculosis of the respiratory system (31).....	76,298	86.0	7.4
14	Tuberculosis of the meninges and central nervous system (32).....	4,281	4.8	0.4
15	Other forms of tuberculosis (33 to 37).....	7,556	8.5	0.7
16	Cancer and other malignant tumors (43 to 49).....	76,274	86.0	7.4
17	Meningitis (71).....	3,684	4.2	0.4
18	Cerebral hemorrhage and softening (74, 83).....	74,111	83.6	7.2
19	Diseases of the heart (87 to 90).....	139,264	157.1	13.5
20	Acute bronchitis (including unspecified under 5 years of age) (99a, 99c).....	4,182	4.7	0.4
21	Chronic bronchitis (including unspecified 5 years and over) (99b, 99d).....	3,832	4.3	0.4
22	Pneumonia (101).....	43,374	48.9	4.2
23	Other diseases of the respiratory system (tuberculosis excepted) (97, 98, 100, 102 to 107).....	43,619	49.2	4.2
24	Diseases of the stomach (cancer excepted) (111, 112).....	10,921	12.3	1.1
25a	Diarrhea and enteritis (under 2 years of age) (113).....	37,192	41.9	3.6
25b	Diarrhea and enteritis (2 years and over) (114).....	8,645	9.7	0.8
26	Appendicitis and typhilitis (117).....	12,809	14.4	1.2
27	Hernia, intestinal obstruction (118).....	9,509	10.7	0.9
28	Cirrhosis of the liver (122).....	6,598	7.4	0.6
29	Acute and chronic nephritis (128, 129).....	75,696	85.4	7.3
30	Noncancerous tumors and other diseases of the female genital organs (137 to 141).....	5,049	5.7	0.5
31	Puerperal septicemia (146).....	6,057	6.8	0.6
32	Other puerperal accidents of pregnancy and labor (143 to 145, 147 to 150).....	8,970	10.1	0.9
33	Congenital debility and malformations (159, 160, 161).....	69,251	78.1	6.7
34	Senility (164).....	10,938	12.3	1.1
35	Violent deaths (suicide excepted) (175 to 203).....	68,441	77.1	6.6
36	Suicide (165 to 174).....	11,136	12.6	1.1
37	Other diseases (26 to 30, 33 to 42, 50 to 70, 72, 73, 75 to 82, 84 to 86, 91 to 96, 108 to 110, 115, 116, 119 to 121, 123 to 127, 130 to 136, 142, 151 to 158, 162, 163).....	134,850	152.1	13.1
38	Unknown or ill-defined diseases (204, 205).....	14,134	16.0	1.4

<sup>1</sup> Abridged International List of Causes of Death. The title or titles of the detailed International List that are included under each heading are indicated by numbers in parentheses.

<sup>2</sup> Exclusive of Hawaii.

<sup>3</sup> Exclusive of stillbirths.

<sup>4</sup> Less than one-tenth of 1 per 100,000 population.

<sup>5</sup> Less than one-tenth of 1 per cent.

## MORTALITY STATISTICS.

## CHANGES IN THE DETAILED INTERNATIONAL LIST OF CAUSES OF DEATH.

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1	Typhoid and paratyphoid fever.	1		31	Tuberculosis of the respiratory system.	28	+ Galloping tuberculosis (29). + Malignant tuberculosis (29). + Miliary phthisis (29). + tuberculosis of lung (29). + Pernicious tuberculosis (29). + Phthisis florida (29). + Quick consumption (29). + Tuberculosis florida (29). + Typhoid tuberculosis (29). + Lupus of fauces (34). + pharynx (34). + Tuberculosis of fauces (34). + nasal passage (34). + nasopharynx (34). + pharynx (34). + tonsil (34). + Tuberculous pharyngitis (34). + tonsillitis (34). - Plastic bronchitis (99).	
	(a) Typhoid fever.....	1	Part of.					
	(b) Paratyphoid fever...	1	Part of.					
2	Typhus fever.....	2	+ Mexican typhus (19). + Tabardillo (19).	32	Tuberculosis of the meninges and central nervous system.	30	+ Tuberculosis of medulla (34). + spinal cord (34). + Tuberculous degeneration of spinal cord (34).	
3	Relapsing fever (spirillum obermeieri).	3	- Malta fever (new title) (4).	33	Tuberculosis of the intestines and peritoneum.	31	- Tuberculosis of the stomach (36). - Tuberculous gastritis (36).	
4	Malta fever (new title)....	3	Part of.	34	Tuberculosis of the vertebral column.	32		
5	Malaria.....	4	+ Malarial cirrhosis (113). + Congestive chill (in malarial regions) (189a).	35	Tuberculosis of the joints...	33	+ Tuberculous rheumatism (48).	
6	Small-pox.....	5		36	Tuberculosis of other organs.	34	+ Tuberculosis of stomach (31). + Tuberculous gastritis (31). - Lupus of fauces (31). - pharynx (31). - Tuberculosis of fauces (31). - nasal passage (31). - nasopharynx (31). - pharynx (31). - tonsil (31). - Tuberculous pharyngitis (31). - tonsillitis (31). - Tuberculosis of medulla (32). - spinal cord (32). - Tuberculous degeneration of spinal cord (32).	
7	Measles.....	6			(a) Tuberculosis of the skin and subcutaneous cellular tissue.	34	Part of.	
8	Scarlet fever.....	7			(b) Tuberculosis of the bones (vertebral column excepted).	34	Part of.	
9	Whooping-cough.....	8			(c) Tuberculosis of the lymphatic system (mesenteric and retroperitoneal glands excepted).	34	Part of.	
10	Diphtheria.....	9			(d) Tuberculosis of the genitourinary system.	34	Part of.	
11	Influenza.....	10			(e) Tuberculosis of organs other than the above.	34	Part of.	
	(a) with pulmonary complications specified.	10	Part of.	37	Disseminated tuberculosis.	35	+ Acute disseminated tuberculosis (new subtitle) (29). Part of.	
	(b) without pulmonary complications specified.	10	Part of.		(a) acute.....	29		
12	Miliary fever.....	11			(b) chronic or unspecified.	35		
13	Mumps (new title).....	19	Part of.	38	Syphilis.....	37	Part of.	
14	Asiatic cholera.....	12		39	Soft chancre (new title)....	38	- Soft chancre (new title) (39).	
15	Cholera nostras.....	13		40	Gonococcus infection.....	38	+ Emphysematous gangrene (142). - Cowpox (42). - Vaccinia (42). - Infected wound (202).	
16	Dysentery.....	14	+ Amebic abscess of liver (115). + Tropical abscess of liver (115).	41	Purulent infection, septicaemia.	20		
	(a) amebic.....	14	Part of.	42	Other infectious diseases (new title).	19	Part of.	
	(b) bacillary.....	14	Part of.			20	+ Infectious disease (189a). - Cancer of submaxillary gland (49).	
	(c) unspecified or due to other causes.	14	Part of.	43	Cancer and other malignant tumors of the buccal cavity.	39		
17	Plague.....	15				40	+ Cancer of fauces (45). + gullet (45). + throat (45).	
	(a) bubonic.....	15	Part of.	44	Cancer and other malignant tumors of the stomach, liver.	41		
	(b) pneumonic.....	15	Part of.	45	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	42	- Hydatid mole (143c). - Hydatidiform mole (143c).	
	(c) septicemic.....	15	Part of.	46	Cancer and other malignant tumors of the female genital organs.	43	+ Paget's disease of nipple (133).	
	(d) unspecified.....	15	Part of.	47	Cancer and other malignant tumors of the breast.	44	+ Cancer of eye-lid (45). - nasopharynx (49).	
18	Yellow fever.....	16		48	Cancer and other malignant tumors of the skin.	45	+ Cancer of submaxillary gland (39). + nasopharynx (44). + Myelomatosis (146). - Cancer of fauces (44). - gullet (44). - throat (44). - eye-lid (48).	
19	Spirochetal hemorrhagic jaundice (new title).	111	Part of.	49	Cancer and other malignant tumors of other or unspecified organs.	46	+ Adrenal adenoma (52). + Cyst of adrenal (52). + New growth of adrenal (52). + Tumor of adrenal (52). + Lymphadenoma of lymphatic gland (53). + Cerebrospinal tumor (63b).	
20	Leprosy.....	17		50	Benign tumors and tumors not returned as malignant (tumors of the female genital organs excepted).	46		
21	Erysipelas.....	18						
22	Acute anterior poliomyelitis (new title).	63a	+ Acute ascending spinal paralysis (63b). + Essential paralysis of infancy (63b). + Poliomyelitis (63b).					
23	Lethargic encephalitis (new title).	61c	[New term. Not in 1910 Manual].					
24	Meningococcus meningitis (new title).	61c						
25	Other epidemic and endemic diseases.	19	+ Kala-azar (54). + Negro lethargy (55). + Sleeping sickness (trypanosomiasis) (55). + Trypanosomiasis (55). - Mexican typhus (2). - Tabardillo (2). - Mumps (new title) (13). - Chyluria (filariasis) (42). - Exanthematic fever (42). - Filariasis (42). - of lymphatic gland (42). - vessel (42). - skin (42). - Frambesia (42). - Yaws (42). - Hemoglobinuric fever (131). - Hemoglobinuric fever (nonmalarial) (131).					
	(a) Chicken-pox.....	19	Part of.					
	(b) German measles.....	19	Part of.					
	(c) Others under this title	19	Part of.					
26	Glanders.....	21						
27	Anthrax.....	22						
28	Rabies.....	23						
29	Tetanus.....	24						
30	Mycoses.....	25	+ Aspergillosis of lung (98). + Saccharomycete infection (98). + A. phthis (thrush) (99). + Black tongue (99). + Merguet (99). + Oidium albicans (99). + Parasitic disease of mouth (99). + tongue (99). + stomatitis (99). + Sprue (thrush) (99). + Stomatomycosis (99). + Thrush (99). + California disease (107). + Coccidioid granuloma (107). + Psilosis (110). + Sprue (psilosis) (110). + Acute bronchopneumonic tuberculosis (29). + phthisis (29). + pneumonic phthisis (29). + tuberculosis (29). + pulmonary miliary tuberculosis (29). + tuberculosis (29). + tuberculosis (29). + tuberculous disease (29). + inflammation (29). + pneumonia (29). + ulcerative tuberculosis (29). + Galloping consumption (29). + phthisis (29).					
31	Tuberculosis of the respiratory system.	28						

# CAUSES OF DEATH.

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## CHANGES IN THE DETAILED INTERNATIONAL LIST OF CAUSES OF DEATH—Continued.

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50	Benign tumors and tumors not returned as malignant (tumors of the female genital organs excepted).	46	+Intraspinal tumor (63b). +New growth of membrane of spinal cord (63b). + spinal cord (63b). +Spinal tumor (63b). +Tumor of spinal cord (63b). + meninges (63b). +Neuroma (74). +New growth of nerve (74). +Tumor of nerve (74). +Exostosis of ear (76). +New growth of ear (76). +Polypus of ear (76). +Tumor of ear (76). +New growth of pericardium (77). +New growth of heart (79). +Venous angioma (83). +Chyle cyst of mesentery (84). +Cyst arising in lymphatic space (84). + of lymphatic gland (84). + vessel (84). + thymus gland (84). +New growth of lymphatic gland (84). + vessel (84). + thymus gland (84). +Tumor of thymus gland (84). +Echondrosis of nose (86). +Exostosis of nose (86). +Fibroma of nasal fossa (86). +Nasal growth (86). + polypus (86). +Nasopharyngeal fibroma (86). + growth (86). + polypus (86). + tumor (86). +New growth of nasopharynx (86). + nose (86). +Polypus of nasal fossa (86). + nasopharynx (86). + nose (86). +Tumor of nasal fossa (86). + passage (86). + nose (86). +Fibrous tumor of larynx (87). +Growth in larynx (87). +New growth of larynx (87). +Papilloma of larynx (87). +Polypus of larynx (87). +Tumor of epiglottis (87). + larynx (87). +Thyrolingual cyst (88). +Tumor of parathyroid gland (88). +Cyst of bronchi (90). +New growth of bronchi (98). + lung (98). + pleura (98). + trachea (98). +Pulmonary tumor (98). +Tumor of bronchi (98). + lung (98). + pleura (98). + trachea (98). +Angioma of mouth (99). +Cyst of lip (99). + mouth (99). + salivary gland (99). + tongue (99). +Epuhis (99). +Gaseous tumor of parotid (99). +Lingual hematoma (99). +New growth of gum (99). + mouth (99). + salivary gland (99). + tongue (99). +Odontoma (99). +Parotid tumor (99). +Tumor of gum (99). + lip (99). + mouth (99). + parotid gland (99). + salivary gland (99). + tongue (99). +New growth of fauces (100). + pharynx (100). + tonsil (100). +Specific growth in throat (100). +Tumor of fauces (100). + pharynx (100). + throat (100). + tonsil (100). + uvula (100). +New growth of esophagus (101). +Tumor of esophagus (101). +New growth of stomach (103). +Tumor of stomach (nonmalignant) (103). +New growth of anus (110). +New growth of rectum (110).	50	Benign tumors and tumors not returned as malignant (tumors of the female genital organs excepted.)	46	+Polypus of rectum (110). +Tumor of anus (110). + intestine (110). + rectum (110). +Cyst of gall-bladder (115). + gall-duct (115). + liver (115). +Fibroid tumor of liver (115). +New growth of gall-bladder (115). + gall-duct (115). + liver (115). +Tumor of bile-duct (115). + gall-bladder (115). + gall-duct (115). + liver (115). +Cyst of spleen (116). +Fibroid growth of spleen (116). +New growth of spleen (116). +Cyst of mesentery (117). + peritoneum (117). +Tumor of peritoneum (117). +Cyst of pancreas (118). +New growth of pancreas (118). +Tumor of pancreas (118). +Cyst of kidney (122). + ureter (122). +New growth of kidney (122). +Paranephric tumor (122). +Perinephric tumor (122). +Renal cyst (122). +Tumor of kidney (122). +Fibroma of bladder (124). +New growth of bladder (124). +Papilloma of bladder (124). +Tumor of bladder (124). +Villous tumor of bladder (124). +New growth of urethra (125). +Tumor of urethra (125). +Cyst of epididymis (127). + testicle (127). +Dermoid cyst of testicle (127). +Malassez's disease (127). +New growth of penis (127). + scrotum (127). + spermatic cord (127). + testicle (127). +Tumor of penis (127). + scrotum (127). + spermatic cord (127). + testicle (127). +Cyst of breast (133). + mammary gland (133). +New growth of breast (133). + mammary gland (133). + nipple (133). +Tumor of breast (133). + mammary gland (133). + nail (145). + skin (145). +Cyst of bone (146). + jaw (146). +Exostosis (146). +New growth of accessory sinus (146). + bone (146). + jaw (146). + spine (146). +Osseous tumor (146). +Osteochondroma (146). +Osteoma (146). +Sacrococcygeal tumor (146). +Symmetrical exostosis (146). + osteoma (146). +Tumor of accessory sinus (146). + bone (146). + cranium (146). + jaw (146). + skull (146). + spine (146). +Cyst of joint (147). +New growth of joint (147). +Tumor of joint (147). +Bursal cyst (149). +New growth of bursa (149). + tendon (149). +Tumor of bursa (149). + cartilage (149). + fascia (149). + tendon (149). -Multiple lymphoma (65). -Rheumatic arthritis (52). -Schönlein's disease (69). +Rheumatic arthritis (47). +Arthritis (147). +Polyarthritides (nonvertebral) (147). -Tuberculous rheumatism (35). -Werlhoff's disease (69).
				51	Acute rheumatic fever.....	47	
				52	Chronic rheumatism, osteo-arthritides, gout.	48	
				53	Scurvy.....	49	
				54	Pellagra.....	26	



CAUSES OF DEATH.

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84	Other diseases of the nervous system.	74	+Paralysis agitans (63b). +Parkinson's disease (63b). +Sclerosis in plaques (63b). +Shaking palsy (63b). +     paralysis (63b). +Trembling paralysis (63b). +Hemorrhagic encephalitis (64). +Myotonia congenita (149). +Thomsen's disease (149). -Neuroma (50). -New growth of nerve (50). -Tumor of nerve (50). -     hypophysis (59). -     pituitary body (59). -Cretinism (60b). -Diseases of the parathyroid glands (new title) (61). -Polioencephalitis inferior (73). -Juvenile paresis (76). -Catalepsy (82). -Hemicrania (82). -Migraine (82). -Paralysis of diaphragm (82). -     gastric nerve (82). -     phrenic nerve (82). -     pneumogastric nerve (82). -     vagus (82). -Somnambulism (82). -Vasomotor paralysis (82). -Cysticercus of brain (116). -Hydatid of brain (116). -Bends (202). -Caisson disease (202). -Divers' palsy (202). -     paralysis (202). -Erichsen's disease (202). -Traumatic epilepsy (202). -     neurasthenia (202). -     neurosis (202). -Cephalalgia (205a).	90	Other diseases of the heart.	79	+Heart-block (85). +Irregular action of heart (85). +Palpitation of heart (85). +Paroxysmal tachycardia (85). +Stokes-Adams' disease (85). +Tachycardia (85). +Imperfect heart (1 year and over) (150b). +     valve (1 year and over) (150b). -New growth of heart (50). -Ulceration of valve of heart (88). -Cardiac arteriosclerosis (91). -Cardiovascular disease (129). -Congenital cardiac insufficiency (1 year and over) (159b).
85	Diseases of the eye and annexa.	75		91	Diseases of the arteries.....	81	+Atheroma of brain (64). +Cerebral atheroma (64). +Cardiac arteriosclerosis (79). -Hyperpiesis (96).
86	Diseases of the ear and of the mastoid process. (a) Diseases of the ear.....	76	Part of. -Exostosis of ear (50). -New growth of ear (50). -Polypus of ear (50). -Tumor of ear (50). -Foreign body in ear (202). Part of.	92	(a) Aneurysm.....	81	Part of.
	(b) Diseases of the mastoid process.....	146		93	(b) Arteriosclerosis.....	81	Part of.
87	Pericarditis.....	77	-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	94	(c) Other diseases of the arteries.	81	Part of.
88	Endocarditis and myocarditis (acute).	78	+Ulceration of valve of heart (79). -Endocarditis (unqualified 45 to 59 years of age) (90). -Endopericarditis (unqualified 45 years and over) (90). -Inflammation of myocardium (unqualified 45 years and over) (90). -Mitral endocarditis (unqualified 45 years and over) (90). -Myocarditis (unqualified 45 to 59 years of age) (90). -Myoendocarditis (unqualified 45 to 59 years of age) (90). -Myopericarditis (unqualified 45 years and over) (90). -Periendocarditis (unqualified 45 years and over) (90). -Valvular endocarditis (unqualified 45 years and over) (90). -Vegetative endocarditis (unqualified 45 years and over) (90).	95	Embolism and thrombosis (not cerebral).	82	+Air embolism (186). -Cerebral embolism and thrombosis (new subtitle) (74b).
89	Angina pectoris.....	80		96	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	83	+Portal phlebitis (115). -Venous angioma (50). -Varix of bladder (133).
90	Other diseases of the heart.....	79	+Endocarditis (unqualified 45 to 59 years of age) (78). +Endopericarditis (unqualified 45 years and over) (78). +Inflammation of myocardium (unqualified 45 years and over) (78). +Mitral endocarditis (unqualified 45 years and over) (78). +Myocarditis (unqualified 45 to 59 years of age) (78). +Myoendocarditis (unqualified 45 to 59 years of age) (78). +Myopericarditis (unqualified 45 years and over) (78). +Periendocarditis (unqualified 45 years and over) (78). +Valvular endocarditis (unqualified 45 years and over) (78). +Vegetative endocarditis (unqualified 45 years and over) (78). +Adams-Stokes' disease (85). +Arhythmic cordis (85). +Brachycardia (85). +Bradycardia (85). +Cardiac palpitation (85). +Functional disease of heart (85).	97	Diseases of the lymphatic system (lymphangitis, etc.).	84	+Abscess of cervical gland (144). +Infection of axillary gland (189a). -Chyle cyst of mesentery (50). -Cyst arising in lymphatic space (50). -     of lymphatic gland (50). -     vessel (50). -     thymus gland (50). -New growth of lymphatic gland (50). -     vessel (50). -     thymus gland (50). -Tumor of thymus gland (50). -Diseases of the thymus gland (new title) (62).
			Part of.	98	Hemorrhage without specified cause.	85	Part of.
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	99	Other diseases of the circulatory system.	85	Part of. +Hyperpiesis (81). -Adams-Stokes' disease (90). -Arhythmic cordis (90). -Brachycardia (90). -Bradycardia (90). -Cardiac palpitation (90). -Functional disease of heart (90). -Heart-block (90). -Irregular action of heart (90). -Palpitation of heart (90). -Paroxysmal tachycardia (90). -Stokes-Adams' disease (90). -Tachycardia (90).
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	97	Diseases of the nasal fossae and their annexa.	86	Part of.
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	98	(a) Diseases of the nasal fossae.	86	Part of.
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	99	(b) Others under this title.	146	Part of.
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	98	Diseases of the larynx.....	87	-Fibrous tumor of larynx (50). -Growth in larynx (50). -New growth of larynx (50). -Papilloma of larynx (50). -Polypus of larynx (50). -Tumor of epiglottis (50). -     larynx (50).
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	99	Bronchitis.....	89	+Plastic bronchitis (28). -Cyst of bronchi (50). -Capillary bronchitis (new subtitle) (100b). -Asthmatic catarrh (105).
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	99	(a) acute.....	98	Part of.
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	99	(b) chronic.....	90	Part of.
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	99	(c) unspecified (under 5 years of age).	89	Part of.
			-New growth of pericardium (50). -Chronic mediastinitis (107b). -Mediastinitis (107b).	99	(d) unspecified (5 years and over).	90	Part of.



MORTALITY STATISTICS.

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100	Bronchopneumonia.....	91	+Capillary bronchitis (new subtitle) (89, 90).	109	Diseases of the pharynx and tonsils (including adenoid vegetations). (a) Adenoid vegetations. (b) Others under this title.	86 100 86 100	Part of. Part of. -New growth of fauces (50). -pharynx (50). -tonsil (50). -Specific growth in throat (50). -Tumor of fauces (50). -pharynx (50). -throat (50). -tonsil (50). -uvula (50). -Angina ludovici (108). -Ludwig's angina (108). -disease (108). -Foreign body impacted in pharynx (202). -New growth of esophagus (50). -Tumor of esophagus (50). -Foreign body in esophagus (202).
101	(a) Bronchopneumonia. (b) Capillary bronchitis. Pneumonia..... (a) lobar.....	91 89 90 92 92a	Part of. -Traumatic pneumonia (202). +Acute pleuropneumonia (92b). +Apex pneumonia (92b). +Apical pneumonia (92b). +Double pleuropneumonia (92b). +Intermittent pneumonia (92b). +Migratory pneumonia (92b). +Peripneumonia (92b). +Pleuroperipneumonia (92b). +Pleuropneumonia (92b). +Pneumococcus pneumonia (92b). +Pneumopleurisy (92b). +Pneumopleuritis (92b). +Spleno-pneumonia (92b).	110	Diseases of the esophagus..	101	
	(b) unspecified.....	92b	-Acute pleuropneumonia (101a). -Apex pneumonia (101a). -Apical pneumonia (101a). -Double pleuropneumonia (101a). -Intermittent pneumonia (101a). -Migratory pneumonia (101a). -Peripneumonia (101a). -Pleuroperipneumonia (101a). -Pleuropneumonia (101a). -Pneumococcus pneumonia (101a). -Pneumopleurisy (101a). -Pneumopleuritis (101a). -Spleno-pneumonia (101a). -Traumatic pneumonia (202).	111	Ulcer of the stomach and duodenum. (a) Ulcer of the stomach. (b) Ulcer of the duodenum.	102 104 105 102 104 105	Part of. Part of.
102	Pleurisy.....	93		112	Other diseases of the stomach (cancer excepted).	103	-New growth of stomach (50). -Tumor of stomach (nonmalignant) (50). -Obstruction of pylorus (under 6 months) (159c). -Pylorospasm (under 6 months) (159c). -Stenosis of pylorus (under 6 months) (159c). -Stricture of pylorus (under 6 months) (159c). -Hematemesis (under 1 month) (162). -Foreign body in stomach (202). -Ulcer of the duodenum (new subtitle) (111b). -Flagellate diarrhea (116). -Ulcer of the duodenum (new subtitle) (111b).
103	Congestion and hemorrhagic infarct of the lung.	94		113	Diarrhea and enteritis (under 2 years of age).	104	-Flagellate diarrhea (116). -Ulcer of the duodenum (new subtitle) (111b).
104	Gangrene of the lung.....	95	+Asthmatic catarrh (90).	114	Diarrhea and enteritis (2 years and over).	105	-Flagellate diarrhea (116). -Ulcer of the duodenum (new subtitle) (111b).
105	Asthma.....	96		115	Ancylostomiasis.....	106	+Griesinger's disease (54).
106	Pulmonary emphysema.....	97		116	Diseases due to other intestinal parasites.	107	+Cysticercus of brain (74). +Hydatid of brain (74). +Cysticercus of lung (98). +Hydatid cyst of lung (98). + of lung (98). + tumor of lung (98). + Flagellate diarrhea (104) (105). + Cysticercus cellulosa (112). + Hydatid cyst of spleen (116). + kidney (122). + breast (133). -California disease (30). -Coccidioidal granuloma (30).
107	Other diseases of the respiratory system (tuberculosis excepted).	98	+Diseases of the mediastinum (new subtitle) (77, 144). -Aspergillosis of lung (30). -Saccharomycete infection (30). -New growth of bronchi (50). -lung (50). -pleura (50). -trachea (50). -Pulmonary tumor (50). -Tumor of bronchi (50). -lung (50). -pleura (50). -trachea (50). -Cysticercus of lung (116). -Hydatid cyst of lung (116). - of lung (116). - tumor of lung (116).	117	Appendicitis and typhlitis.	108	+ Foreign body in appendix (110). + Adhesion of intestine (110).
	(a) Chronic interstitial pneumonia, including occupational diseases of the respiratory system.	98	Part of.	118	Hernia, intestinal obstruction.	109	-Congenital hernia (159c). - inguinal hernia (159c). - rupture (159c). -Congenital hernia (159c). - inguinal hernia (159c). - rupture (159c).
	(b) Diseases of the mediastinum (new subtitle)	77	Part of.		(a) Hernia.....	109a	+ Adhesion of intestine (110).
	(c) Others under this title.	144	Part of.		(b) Intestinal obstruction.	109b	-Psilosis (30). -Sprue (psilosis) (30). -New growth of anus (50). - rectum (50). -Polypus of rectum (50). -Tumor of anus (50). - intestine (50). - rectum (50). -Adhesion of intestine (118b). -Foreign body in appendix (117). -Melena (under 3 months) (162). -Foreign body in alimentary canal (202). - intestine (202). - rectum (202).
108	Diseases of the mouth and annexa.	99	+Angina ludovici (100). +Ludwig's angina (100). -disease (100). -Aphthae (thrush) (30). -Black tongue (30). -Muguet (30). -Oidium albicans (30). -Parasitic disease of mouth (30). - tongue (30). - stomatitis (30). -Sprue (thrush) (30). -Stomatocystosis (30). -Thrush (30). -Angioma of mouth (50). -Cyst of lip (50). - mouth (50). - salivary gland (50). - tongue (50). -Epulis (50). -Gaseous tumor of parotid (50). -Lingual hematoma (50). -New growth of gum (50). - mouth (50). - salivary gland (50). - tongue (50). -Odontoma (50). -Parotid tumor (50). -Tumor of gum (50). - lip (50). - mouth (50). - parotid gland (50). - salivary gland (50). - tongue (50).	119	Other diseases of the intestines.	110	
				120	Acute yellow atrophy of the liver.	111	-Spirochetal hemorrhagic jaundice (new title) (19).
				121	Hydatid tumor of the liver.	112	-Cysticercus cellulosa (116). + Hypertrophic hepatitis (115). -Malarial cirrhosis (5).
				122	Cirrhosis of the liver.....	113	Part of. Part of.
					(a) specified as alcoholic. (b) not specified as alcoholic.	113 113	



CAUSES OF DEATH.

CHANGES IN THE DETAILED INTERNATIONAL LIST OF CAUSES OF DEATH—Continued.

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List number, 1921.	Table U—Con. REVISED TITLE, 1921.	Corresponding list number, 1910.	CHANGES IN INCLUSIONS. [Terms transferred to a title are indicated by plus (+) and are followed by old title numbers in parentheses. Terms transferred from a title are indicated by minus (-) and are followed by new title numbers in parentheses.]	List number, 1921.	Table U—Con. REVISED TITLE, 1921.	Corresponding list number, 1910.	CHANGES IN INCLUSIONS. [Terms transferred to a title are indicated by plus (+) and are followed by old title numbers in parentheses. Terms transferred from a title are indicated by minus (-) and are followed by new title numbers in parentheses.]
123	Biliary calculi.....	114		129	Chronic nephritis (including unspecified 10 years and over).	120	- Unspecified under 10 years of age: Tubal nephritis (128). Tubular nephritis (128). Uremia (128). Uremic aphasia (128). apoplexy (128). coma (128). convulsions (128). delirium (128). dementia (128). dropsy (128). dyspnea (128). eclampsia (128). fever (128). intoxication (128). mania (128). paralysis (128). poisoning (128). toxemia (128). vomiting (128). - Purulent nephritis (131). - Septic nephritis (131). - uremia (131).
124	Other diseases of the liver..	115	- Amebic abscess of liver (16). - Tropical abscess of liver (16). - Cyst of gall-bladder (50). - gall-duct (50). - liver (50). - Fibroid tumor of liver (50). - New growth of gall-bladder (50). - gall-duct (50). - liver (50). - Tumor of bile-duct (50). - gall-bladder (50). - gall-duct (50). - liver (50). - Portal phlebitis (93). - Hypertrophic hepatitis (122). Part of.	130	Chyluria.....	121	
125	Diseases of the pancreas (new title).	118	+ Abdominal abscess (118). + Abscess of abdomen (118). + Subdiaphragmatic abscess (118). + Subphrenic abscess (118). - Cyst of mesentery (50). - peritoneum (50). - Tumor of peritoneum (50). - Metroperitonitis (nonpuerperal) (141). - Foreign body in peritoneum (202). - Traumatic peritonitis (202). - Cyst of pancreas (50). - New growth of pancreas (50). - Tumor of pancreas (50). - Diseases of the pancreas (new title) (125). - Abdominal abscess (126). - Abscess of abdomen (126). - Subdiaphragmatic abscess (126). - Subphrenic abscess (126). + Croupous nephritis (120). + Postoperative nephritis (120). + uremia (120). + Unspecified under 10 years of age: Albuminous nephritis (120). Albuminuria (120). Albuminuric retinitis (120). Bright's disease (120). Catarrhal nephritis (120). Diffuse interstitial nephritis (120). nephritis (120). Epithelial nephritis (120). Exudative nephritis (120). Hemorrhagic nephritis (120). Inflammation of kidney (120). Interstitial nephritis (120). Nephritis (120). Parenchymatous nephritis (120). Renal albuminuria (120). asthma (120). dropsy (120). retinitis (120). Tubal nephritis (120). Tubular nephritis (120). Uremia (120). Uremic aphasia (120). apoplexy (120). coma (120). convulsions (120). delirium (120). dementia (120). dropsy (120). dyspnea (120). eclampsia (120). fever (120). intoxication (120). mania (120). paralysis (120). poisoning (120). toxemia (120). vomiting (120).	131	Other diseases of the kidneys and annexa.	122	+ Hemoglobinuric fever (19). (nonmalarial) (19) + Purulent nephritis (120). + Septic nephritis (120). + uremia (120). - Cyst of kidney (50). - ureter (50). - New growth of kidney (50). - Paraneuric tumor (50). - Perineuric tumor (50). - Renal cyst (50). - Tumor of kidney (50). - Hydatid cyst of kidney (116).
126	Peritonitis without specified cause.	117		132	Calculi of the urinary passages.	123	
127	Other diseases of the digestive system (cancer and tuberculosis excepted).	118		133	Diseases of the bladder....	124	+ Varix of bladder (83). - Fibroma of bladder (50). - New growth of bladder (50). - Papilloma of bladder (50). - Tumor of bladder (50). - Villous tumor of bladder (50). - Foreign body in bladder (202). - New growth of urethra (50). - Tumor of urethra (50). - Foreign body in urethra (202). - Traumatic stricture of urethra (202). - urethral fever (202).
128	Acute nephritis (including unspecified under 10 years of age).	119		134	Diseases of the urethra, urinary abscess, etc.	125	Part of.
				135	(a) Stricture of the urethra.	125	Part of.
				136	(b) Others under this title.	126	
				137	Diseases of the prostate....	127	+ Phimosis (150c). - Cyst of epididymis (50). - testicle (50). - Dermoid cyst of testicle (50). - Malassez's disease (50). - New growth of penis (50). - serotum (50). - spermatic cord (50). - testicle (50). - Tumor of penis (50). - serotum (50). - spermatic cord (50). - testicle (50). - Circumcision (ritual) (134). - Traumatic orchitis (202).
				138	Nonvenereal diseases of the male genital organs.	131	
				139	Cysts and other benign tumors of the ovary.	132	Part of.
				140	Salpingitis and pelvic abscess (female) (new title).	133	
				141	Benign tumors of the uterus	134	
				142	Nonpuerperal uterine hemorrhage.	135	
				143	Other diseases of the female genital organs.	136	Part of.
				144	Nonpuerperal diseases of the breast (cancer excepted).	137	+ Metroperitonitis (nonpuerperal) (117). - Traumatic metritis (202). - Paget's disease of nipple (47). - Cyst of breast (50). - mammary gland (50). - New growth of breast (50). - mammary gland (50). - nipple (50). - Tumor of breast (50). - mammary gland (50). - Hydatid cyst of breast (116). + Hydatid mole (42). + Hydatidiform mole (42). + Chorea of pregnancy (138). Part of.
129	Chronic nephritis (including unspecified 10 years and over).	120	+ Cardiovascularrenal disease (79). - Croupous nephritis (128). - Postoperative nephritis (128). - uremia (128). - Unspecified under 10 years of age: Albuminous nephritis (128). Albuminuria (128). Albuminuric retinitis (128). Bright's disease (128). Catarrhal nephritis (128). Diffuse interstitial nephritis (128). nephritis (128). Epithelial nephritis (128). Exudative nephritis (128). Hemorrhagic nephritis (128). Inflammation of kidney (128). Interstitial nephritis (128). Nephritis (128). Parenchymatous nephritis (128). Renal albuminuria (128). asthma (128). dropsy (128). retinitis (128).	144	Puerperal hemorrhage.....	138	Part of.

## MORTALITY STATISTICS.

## CHANGES IN THE DETAILED INTERNATIONAL LIST OF CAUSES OF DEATH—Continued.

[Some subdivisions of the 1910 title numbers shown below do not appear in the Manual, but have been used by the Census Bureau.]

Last number, 1921.	Table U—Con. REVISED TITLE, 1921.	Corresponding list number, 1910.	CHANGES IN INCLUSIONS.		Last number, 1921.	Table U—Con. REVISED TITLE, 1921.	Corresponding list number, 1910.	CHANGES IN INCLUSIONS.	
			[Terms transferred to a title are indicated by plus (+) and are followed by old title numbers in parentheses. Terms transferred from a title are indicated by minus (-) and are followed by new title numbers in parentheses.]					[Terms transferred to a title are indicated by plus (+) and are followed by old title numbers in parentheses. Terms transferred from a title are indicated by minus (-) and are followed by new title numbers in parentheses.]	
145	Other accidents of labor... (a) Cesarean section..... (b) Other surgical operations and instrumental delivery. (c) Others under this title.	136 136 136	Part of. Part of.		159	Congenital malformations (still-births not included).	150	+Congenital cardiac insufficiency (1 year and over) (79). +Obstruction of pylorus (under 6 months) (103). +Pylorospasm (under 6 months) (103). +Stenosis of pylorus (under 6 months) (103). +Stricture of pylorus (under 6 months) (103). +Congenital hernia (109a). + inguinal hernia (109a). + rupture (109a). + enlargement of thymus (62). -Imperfect heart (1 year and over) (90). - valve (1 year and over) (90). -Phimosi (136).	
146	Puerperal septicemia.....	137				(a) Congenital hydrocephalus.	150a		
147	Puerperal phlegmasia alba dolens, embolus, sudden death.	139				(b) Congenital malformations of the heart.	150b	+Congenital cardiac insufficiency (1 year and over) (79). -Imperfect heart (1 year and over) (90). - valve (1 year and over) (90).	
148	Puerperal albuminuria and convulsions.	138	-Chorea of pregnancy (143).			(c) Others under this title.	150c	+Obstruction of pylorus (under 6 months) (103). +Pylorospasm (under 6 months) (103). +Stenosis of pylorus (under 6 months) (103). +Stricture of pylorus (under 6 months) (103). +Congenital hernia (109a). + inguinal hernia (109a). + rupture (109a). + enlargement of thymus (62). -Phimosi (136).	
149	Following child-birth (not otherwise defined).	140					151b	+Defective development (151a). +Deficient development (151a). +Faulty development (151a). +Incomplete development (151a). +Insufficient development (151a). +Lack of development (151a). +Nondevelopment (151a). +Poor development (151a). +Puerperal eclampsia (child) (151a). +Undeveloped (151a). +Anasarca (under 1 year) (187). +Dropsy (under 1 year) (187). +Hydrops (under 1 year) (187). +Universal hydrops (under 1 year) (187)	
150	Puerperal diseases of the breast.	141					151a	-Defective development (160). -Deficient development (160). -Faulty development (160). -Incomplete development (160). -Insufficient development (160). -Lack of development (160). -Nondevelopment (160). -Poor development (160). -Puerperal eclampsia (child) (160). -Undeveloped (160).	
151	Gangrene.....	142	+Ainhum (149). -Emphysematous gangrene (41).				151a	-Defective development (160). -Deficient development (160). -Faulty development (160). -Incomplete development (160). -Insufficient development (160). -Lack of development (160). -Nondevelopment (160). -Poor development (160). -Puerperal eclampsia (child) (160). -Undeveloped (160).	
152	Furuncle.....	143					151a	-Defective development (160). -Deficient development (160). -Faulty development (160). -Incomplete development (160). -Insufficient development (160). -Lack of development (160). -Nondevelopment (160). -Poor development (160). -Puerperal eclampsia (child) (160). -Undeveloped (160).	
153	Acute abscess.....	144	-Abscess of cervical gland (94). - mediastinum (107b). -Acute mediastinitis (107b). +Infection of scalp (189a). -Tumor of nail (50). - skin (50). -Peliosis rheumatica (69). -Ivy poisoning (177). -Chilblain (193). -Pernio (193).				151a	-Defective development (160). -Deficient development (160). -Faulty development (160). -Incomplete development (160). -Insufficient development (160). -Lack of development (160). -Nondevelopment (160). -Poor development (160). -Puerperal eclampsia (child) (160). -Undeveloped (160).	
154	Other diseases of the skin and annexa.	145	+Angular curvature of spine (36). + deformity of spine (36). +Anterior curvature of spine (36). +Curvature of spine (36). +Hypertrophic osteoarthropathy (36). +Kyphoscoliosis (36). +Kyphosis (36). +Lateral curvature of spine (36). +Lordosis (36). +Mollities ossium (36). +Osteoarthropathy (36). +Osteomalacia (36). +Posterior curvature of spine (36). +Pulmonary osteoarthropathy (36). +Scoliosis (36). +Softening of bone (36). -Myelomatosis (49). -Cyst of bone (50). - jaw (50). -Exostosis (50). -New growth of accessory sinus (50) - bone (50). - jaw (50). - spine (50). -Osseous tumor (50). -Osteochondroma (50). -Osteoma (50). -Sacrococcygeal tumor (50). -Symmetrical exostosis (50). - osteoma (50). -Tumor of accessory sinus (50). - bone (50). - cranium (50). - jaw (50). - skull (50). - spine (50). -Diseases of the mastoid process (new subtitle) (86b). - nasal fossae annexa (new subtitle) (97b). - Foreign body in accessory sinus (202). - antrum (202). - of Highmore (202). - frontal sinus (and other sinuses) (202). - maxillary sinus (202).				151a	-Defective development (160). -Deficient development (160). -Faulty development (160). -Incomplete development (160). -Insufficient development (160). -Lack of development (160). -Nondevelopment (160). -Poor development (160). -Puerperal eclampsia (child) (160). -Undeveloped (160).	
155	Diseases of the bones (tuberculosis excepted).	146			160	Congenital debility, icterus, and sclerema.	151b	+Hemorrhage of nose (under 1 month) (85). +Hematemesis (under 1 month) (103). +Melena (under 3 months) (110).	
					161	Premature birth; injury at birth (new title).	{ 151a } { 152a }		
						(a) Premature birth (not still-born).	151a	-Defective development (160). -Deficient development (160). -Faulty development (160). -Incomplete development (160). -Insufficient development (160). -Lack of development (160). -Nondevelopment (160). -Poor development (160). -Puerperal eclampsia (child) (160). -Undeveloped (160).	
						(b) Injury at birth (not still-born).	152a		
					162	Other diseases peculiar to early infancy.	152b		
					163	Lack of care.....	153		
					164	Senility.....	154		
					165	Suicide by solid or liquid poisons (corrosive substances excepted).	155	Part of.	
					166	Suicide by corrosive substances (new title).	155	Part of.	
					167	Suicide by poisonous gas...	156		
					168	Suicide by hanging or strangulation.	157		
					169	Suicide by drowning.....	158		
					170	Suicide by firearms.....	159		
					171	Suicide by cutting or piercing instruments.	160		
					172	Suicide by jumping from high places.	161		
					173	Suicide by crushing.....	162		
					174	Other suicides.....	163		
					175	Poisoning by food.....	164		
					176	Poisoning by venomous animals (new title).	165	Part of.	
156	Diseases of the joints (tuberculosis and rheumatism excepted).	147	-Cyst of joint (50). -New growth of joint (50). -Tumor of joint (50). -Arthritis (52). -Polyarthriti (nonvertebral) (52). -Hemophilia of joint (69).						
157	Amputations.....	148							
158	Other diseases of the organs of locomotion.	149	-Bursal cyst (50). -New growth of bursa (50). - tendon (50). -Tumor of bursa (50). - cartilage (50). - fascia (50). - tendon (50). -Idiopathic muscular atrophy (73). -Myotonia congenita (84). -Thomsen's disease (84). -Ainhum (151). -Traumatic ossifying myositis (202).						



## MORTALITY STATISTICS.

DEATH RATES FROM CERTAIN IMPORTANT CAUSES OF DEATH IN THE REGISTRATION AREA AND IN THE REGISTRATION STATES OF 1900 FOR THE YEARS 1900 AND 1910 TO 1921.

Rates from 14 important causes or groups of causes for the years 1900 and 1910 to 1921 are shown in of death in the registration area, exclusive of Hawaii, Table V and in Diagram 6.

Detailed Int. List No., 1920.	Table V CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION IN THE REGISTRATION AREA. <sup>1</sup>												
		1900	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
	All causes <sup>2</sup> .....	1,755.0	1,496.2	1,418.1	1,388.8	1,409.6	1,364.6	1,355.0	1,404.3	1,425.5	1,809.1	1,287.4	1,306.0	1,163.9
1	Typhoid and paratyphoid fever.....	35.9	23.5	21.0	16.5	17.9	15.5	12.4	13.3	13.5	12.6	9.2	7.8	9.0
7	Measles.....	12.5	12.3	10.0	7.0	12.8	6.8	5.4	11.1	14.3	10.8	3.9	8.8	4.3
8	Scarlet fever.....	10.2	11.6	8.9	6.7	8.7	6.6	3.6	3.3	4.2	3.0	2.8	4.6	5.3
9	Whooping cough.....	12.1	11.4	11.3	9.3	10.0	10.4	8.1	10.2	10.5	16.9	5.5	12.5	9.1
10	Diphtheria.....	43.3	21.4	18.9	18.2	18.9	17.9	15.7	14.5	16.6	13.9	14.7	15.3	17.7
11, 101	Influenza and pneumonia.....	181.5	115.1	105.0	95.6	95.6	87.6	99.2	115.1	117.2	517.0	174.5	153.7	60.4
31-37	Tuberculosis (all forms).....	201.9	160.3	159.1	149.7	147.9	147.2	146.4	142.1	147.0	150.0	125.7	114.2	99.4
43-49	Cancer and other malignant tumors.....	63.0	76.2	74.4	77.1	79.0	79.6	81.4	82.1	82.0	80.3	80.5	83.4	86.0
57	Diabetes mellitus.....	9.7	14.9	14.9	15.0	15.3	16.2	17.5	17.1	17.0	15.9	14.9	16.1	16.8
74, 83, 92	Cerebral hemorrhage and softening, embolism and thrombosis (not cerebral).....	75.5	79.4	80.0	81.0	79.9	83.7	85.2	86.9	88.0	84.6	82.2	86.4	85.1
88, 90	Acute endocarditis and myocarditis; and other (organic) diseases of the heart.....	123.1	150.4	148.7	151.4	147.4	151.2	156.8	180.0	162.7	161.5	138.0	149.7	147.0
100, 99 a, c	Bronchopneumonia and acute bronchitis (including unspecified under 5 years).....	48.3	60.5	55.5	58.2	59.6	58.6	59.6	58.6	60.3	79.4	55.3	62.4	44.1
113	Diarrhea and enteritis (under 2 years).....	108.8	100.8	77.5	70.4	75.3	66.1	59.8	65.8	64.3	58.7	44.2	44.0	41.9
128, 129	Acute and chronic nephritis.....	89.0	99.1	97.7	103.2	103.0	102.6	105.1	105.6	107.9	97.6	88.1	89.4	85.4

<sup>1</sup> Exclusive of Hawaii.

<sup>2</sup> Exclusive of stillbirths.

In Table W corresponding data to those shown for the registration area are presented for the registration States of 1900 (Connecticut, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey,

New York, Rhode Island, and Vermont and the District of Columbia); these represent more than one-third of the entire population of the registration area, exclusive of Hawaii.

Detailed Int. List No., 1920.	Table W CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.												
		1900	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
	All causes <sup>1</sup> .....	1,719.5	1,562.4	1,500.2	1,458.0	1,471.3	1,442.5	1,428.8	1,497.3	1,496.4	1,887.3	1,348.7	1,379.0	1,215.1
1	Typhoid and paratyphoid fever.....	31.3	18.0	15.3	13.2	12.6	10.8	9.2	8.8	8.1	7.0	4.8	5.0	5.3
7	Measles.....	13.4	12.6	9.3	9.0	11.5	7.4	6.6	10.6	10.4	12.1	3.7	10.4	4.3
8	Scarlet fever.....	9.6	12.2	8.9	6.2	8.3	6.6	4.0	2.9	3.3	3.2	3.0	5.2	6.4
9	Whooping cough.....	12.2	10.7	10.6	8.0	9.0	8.8	8.9	9.1	8.8	15.3	4.9	11.9	8.3
10	Diphtheria.....	40.4	22.5	18.5	16.8	19.2	18.4	15.8	15.1	18.2	16.4	17.7	17.4	17.9
11, 101	Influenza and pneumonia.....	179.4	121.8	114.0	103.8	103.3	95.1	107.2	124.3	126.4	517.2	165.0	144.6	59.6
31-37	Tuberculosis (all forms).....	195.2	164.7	159.0	149.8	148.7	148.0	146.7	143.8	147.1	151.0	124.9	112.0	93.1
43-49	Cancer and other malignant tumors.....	64.0	83.0	83.9	86.0	88.8	89.2	92.0	93.9	95.0	94.7	95.8	98.9	102.6
57	Diabetes mellitus.....	11.0	17.6	17.7	17.7	18.6	19.4	21.5	20.7	21.7	20.2	19.2	20.4	20.8
74, 83, 92	Cerebral hemorrhage and softening, embolism and thrombosis (not cerebral).....	80.7	92.3	94.5	93.7	93.0	99.4	98.3	101.9	105.6	102.7	99.4	102.2	99.4
88, 90	Acute endocarditis and myocarditis; and other (organic) diseases of the heart.....	128.1	171.7	172.5	170.8	171.5	179.7	183.5	195.1	198.8	199.7	172.4	186.2	181.4
100, 99 a, c	Bronchopneumonia and acute bronchitis (including unspecified under 5 years).....	49.1	68.3	64.3	65.5	68.0	66.3	67.5	68.7	68.0	97.7	65.8	75.6	49.7
113	Diarrhea and enteritis (under 2 years).....	115.9	108.1	81.2	74.2	75.5	68.4	64.7	63.0	61.8	58.6	43.8	46.5	39.8
128, 129	Acute and chronic nephritis.....	88.7	107.3	109.8	113.9	113.1	114.5	113.1	117.7	118.8	107.1	96.3	97.6	90.0

<sup>1</sup> Exclusive of stillbirths.

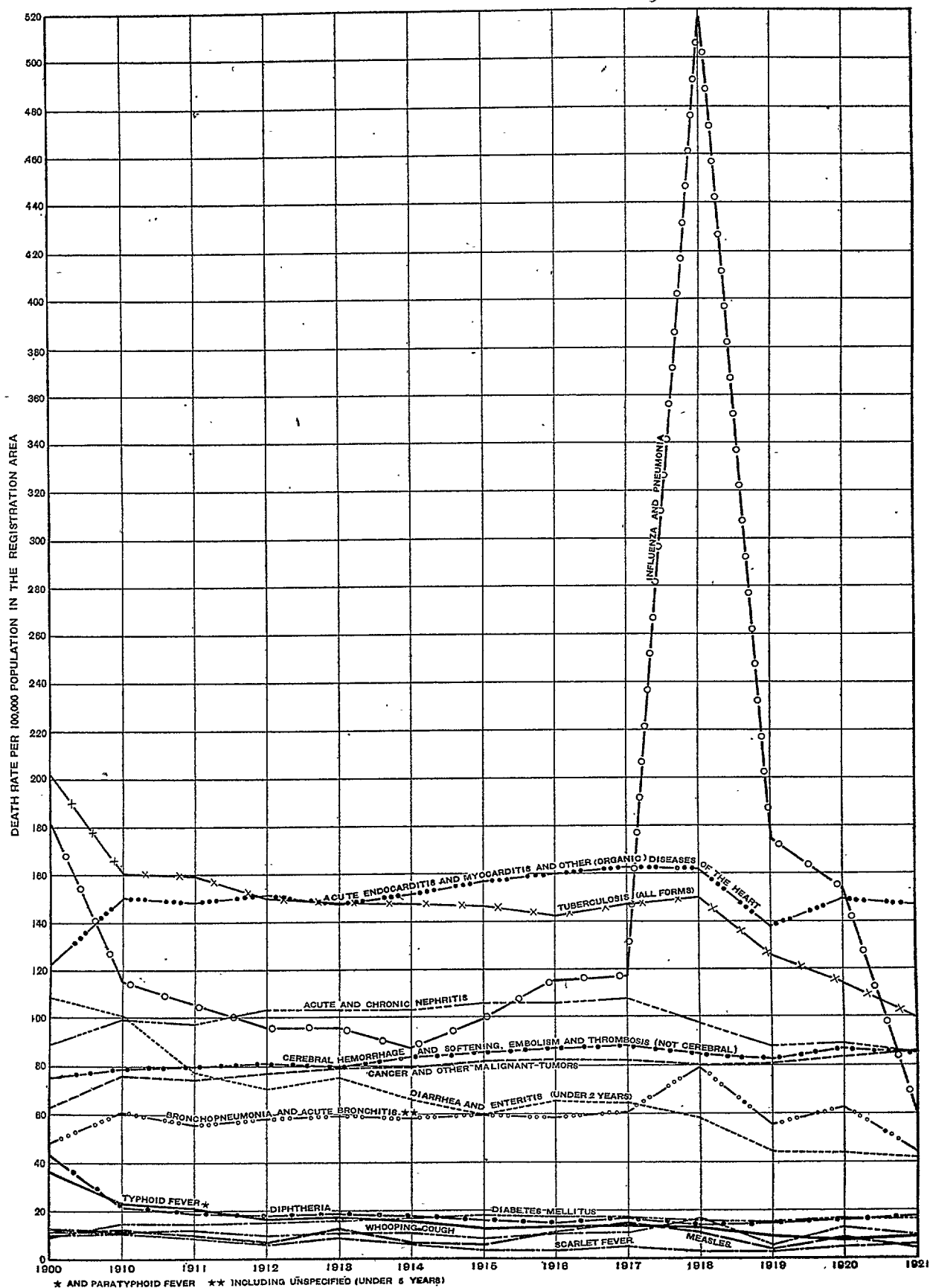
For the registration area (exclusive of Hawaii) and also for the registration States of 1900, 4 of the 14 causes or groups of causes of death have, in 1921, record low rates; that is, lower for 1921 than for any year since the publication, in 1900, of the first annual report. These 4 are influenza and pneumonia, tuberculosis (all forms), bronchopneumonia and acute bronchitis (including unspecified under 5 years), and diarrhea and enteritis (under 2 years). For the registration area a record low rate also appears for acute and chronic nephritis.

On the other hand, the trend of mortality from cancer is decidedly upward, and shows a remarkable

increase since 1900. For the registration area the rate is 86 per 100,000 population in 1921 against 63 in 1900, and the increase is continuous from 1917; for the States of 1900 the rate is 102.6 in 1921 against 64 in 1900, and since then has continuously increased in every year of the series shown except 1918; in each of these years the rates for these States are higher than those for the registration area. For both of these areas an upward trend is also shown in the rates from scarlet fever, diphtheria, and diabetes mellitus; the first 2 of these causes in 1921 have their highest rates since 1914, and diabetes mellitus, its highest, since 1917.

# CAUSES OF DEATH.

**DIAGRAM 6.**—DEATH RATES FROM CERTAIN IMPORTANT CAUSES OF DEATH IN THE REGISTRATION AREA OF THE UNITED STATES FOR THE YEARS 1900 AND 1910 TO 1921.



For the registration area the rates in 1921 from typhoid and paratyphoid fever and from whooping cough are higher than those for the States of 1900, but, for these States, in every year shown, the rates from cerebral hemorrhage and softening, embolism and thrombosis (not cerebral), and from acute endocarditis and myocarditis and other (organic) diseases of the heart, are much higher than those for the registration area.

When comparisons of the rates for the earlier years are made with those of recent years, both areas show marked decreases for typhoid and paratyphoid fever, measles, diphtheria, influenza and pneumonia, tuberculosis (all forms), and diarrhea and enteritis (under 2 years).

TYPHOID AND PARATYPHOID FEVER.

The number of deaths from typhoid and paratyphoid fever in 1921 is 8,007, corresponding to a crude death rate of 9 per 100,000 population; this is higher than the rate for 1920 (7.8) which was the record low rate in the period of 21 years from 1900 to 1920, inclusive.

Table X shows adjusted rates per 100,000 population for the years 1920 and 1921, and crude rates from 1914 to 1921; rates of 40 and higher are printed in bold-faced type.

AREA.	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
	<b>SUMMARY.</b>									
The registration area <sup>1</sup> .....	(*)	(*)	9.0	7.8	9.2	12.6	13.5	13.3	12.4	15.5
Registration States <sup>2</sup> .....	9.0	7.7	8.9	7.6	9.1	12.2	13.4	13.3	12.1	15.2
Cities in registration States <sup>3</sup> .....	(*)	(*)	5.8	5.5	6.1	8.7	10.2	10.8	10.9	13.4
Rural part of registration States.....	(*)	(*)	11.9	9.6	11.8	15.4	16.2	15.6	13.4	16.9
Registration cities in non-registration States.....	(*)	(*)	16.4	15.5	13.6	26.9	15.0	14.0	15.8	19.2
All registration cities <sup>4</sup> .....	(*)	(*)	6.1	5.9	6.4	9.6	10.9	11.2	11.6	14.2
<b>REGISTRATION STATES.</b>										
California.....	4.3	4.8	4.3	4.8	5.4	6.0	6.9	6.9	9.4	13.1
Colorado.....	10.3	9.4	10.1	9.2	8.5	15.4	10.3	13.2	13.6	18.0
Connecticut.....	3.5	4.0	3.6	4.1	4.0	5.4	9.0	7.2	12.1	9.0
Delaware.....	11.9	11.6	11.5	11.2	17.6	(*)	(*)	(*)	(*)	(*)
Florida (total).....	18.0	14.7	17.9	14.6	18.3	(*)	(*)	(*)	(*)	(*)
White.....	17.2	13.6	16.8	13.3	17.7	(*)	(*)	(*)	(*)	(*)
Colored.....	20.2	17.3	20.1	17.2	19.4	(*)	(*)	(*)	(*)	(*)
Illinois.....	6.0	5.8	6.0	5.8	5.9	8.2	(*)	(*)	(*)	(*)
Indiana.....	12.7	10.0	12.3	9.7	11.4	13.8	17.2	21.2	14.7	21.0
Kansas.....	8.7	8.1	8.6	8.0	7.3	16.6	18.8	14.9	10.7	19.6
Kentucky (total).....	26.3	20.5	25.9	20.2	26.9	27.2	35.1	31.1	30.5	41.8
White.....	24.8	19.4	24.4	19.1	24.7	25.0	31.6	29.1	27.8	38.6
Colored.....	40.6	30.3	40.5	30.2	47.2	46.2	65.9	48.1	52.8	68.2
Louisiana (total).....	18.0	15.6	17.9	15.5	22.8	39.9	(*)	(*)	(*)	(*)
White.....	14.5	12.0	14.1	11.7	20.3	35.4	(*)	(*)	(*)	(*)
Colored.....	23.8	21.3	21.0	21.5	28.6	46.7	(*)	(*)	(*)	(*)
Maine.....	7.5	8.9	7.6	9.0	5.7	7.7	10.8	11.3	13.6	16.2
Maryland (total).....	10.3	6.9	10.3	6.9	11.8	17.0	18.2	19.0	23.2	23.6
White.....	7.4	5.6	7.4	5.6	9.4	13.3	15.8	16.1	18.2	21.1
Colored.....	24.1	12.7	24.7	13.0	23.7	35.0	29.4	32.8	47.2	35.3
Massachusetts.....	3.0	2.4	3.1	2.5	2.7	4.1	4.9	4.7	6.8	7.7
Michigan.....	7.8	8.0	7.7	7.9	7.6	9.4	11.3	12.8	10.8	12.4

See notes at end of table.

Table X—Con.

AREA.	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
	<b>REGISTRATION STATES—continued.</b>									
Minnesota.....	3.5	2.9	3.6	3.0	3.3	3.7	4.3	5.5	6.8	10.1
Mississippi (total).....	18.6	18.6	18.6	18.6	20.3	(*)	(*)	(*)	(*)	(*)
White.....	13.3	12.1	12.6	11.5	15.3	(*)	(*)	(*)	(*)	(*)
Colored.....	23.4	24.5	24.0	25.1	24.9	(*)	(*)	(*)	(*)	(*)
Missouri.....	13.2	10.2	12.9	10.0	12.5	19.6	20.8	19.5	15.6	24.1
Montana.....	3.4	4.7	3.5	4.8	7.2	10.1	15.7	10.9	12.2	14.6
Nebraska.....	5.0	4.5	5.0	4.5	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	3.7	7.0	3.0	6.8	3.4	4.5	6.1	5.0	7.8	8.7
New Jersey.....	4.5	3.3	4.5	3.3	3.2	5.5	6.7	7.1	6.7	8.2
New York.....	3.6	3.6	3.0	3.6	3.6	5.7	5.9	6.2	7.8	9.1
North Carolina (total).....	12.0	12.5	12.0	12.5	17.5	22.8	29.5	28.9	40.8	56.5
White.....	8.8	9.5	8.6	9.3	14.4	17.6	23.0	22.1	31.3	42.6
Colored.....	19.3	19.4	19.8	19.9	24.5	34.4	44.2	44.0	58.6	78.8
Ohio.....	9.1	7.4	9.2	7.5	8.0	13.6	12.6	14.2	13.5	17.5
Oregon.....	5.5	4.6	5.9	4.9	4.9	9.5	(*)	(*)	(*)	(*)
Pennsylvania.....	7.4	5.7	7.4	5.7	7.1	10.9	10.7	13.9	12.6	13.2
Rhode Island.....	2.6	2.6	2.8	2.8	3.3	5.7	5.8	7.2	10.6	8.4
South Carolina (total).....	26.5	22.8	26.0	22.4	23.3	35.5	31.9	34.2	(*)	(*)
White.....	17.3	16.4	16.8	15.9	16.0	26.0	22.6	27.6	(*)	(*)
Colored.....	35.2	28.8	35.0	28.6	35.9	44.3	40.9	40.1	(*)	(*)
Tennessee (total).....	26.0	18.4	26.1	18.5	28.0	30.2	38.3	(*)	(*)	(*)
White.....	22.6	16.5	22.5	16.4	24.6	28.8	35.1	(*)	(*)	(*)
Colored.....	40.7	26.8	41.5	27.3	42.2	43.9	51.4	(*)	(*)	(*)
Utah.....	9.0	6.7	9.1	6.8	9.4	9.4	13.7	10.7	9.7	16.2
Vermont.....	5.7	11.0	5.4	10.5	3.1	8.5	7.1	6.5	13.3	11.9
Virginia (total).....	16.2	11.3	16.1	11.2	15.5	17.9	20.8	24.8	23.4	27.0
White.....	14.2	9.8	13.9	9.6	13.1	15.7	15.2	20.6	19.2	22.6
Colored.....	21.3	14.7	21.6	14.9	21.3	23.0	33.4	34.2	32.7	36.6
Washington.....	5.3	5.5	5.4	5.6	4.2	7.4	9.4	6.2	9.5	12.2
Wisconsin.....	2.9	2.4	3.0	2.5	3.1	3.8	5.2	7.9	4.8	6.5
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	5.9	3.5	6.2	3.7	8.4	17.6	19.0	13.8	17.7	19.6
Albany.....	3.4	4.3	3.5	4.4	8.0	10.8	11.8	7.3	12.2	17.1
Atlanta (total).....	14.2	14.0	14.0	13.8	10.6	15.0	21.7	22.3	16.1	47.4
White.....	8.7	17.0	8.4	16.5	6.6	14.3	19.4	21.8	18.0	46.5
Colored.....	21.8	6.5	26.4	7.9	19.3	16.3	26.6	25.4	12.1	49.3
Baltimore (total).....	5.1	4.5	5.3	4.7	8.2	12.0	15.1	17.6	20.2	22.1
White.....	4.4	3.6	4.5	3.7	8.1	9.8	14.1	17.6	16.7	21.9
Colored.....	8.9	9.9	9.9	11.0	9.3	23.6	20.1	17.4	38.7	23.5
Birmingham (total).....	17.8	14.5	18.3	14.9	18.6	35.9	60.9	48.6	39.8	43.1
White.....	12.1	4.1	13.3	4.5	12.1	22.0	23.6	39.5	31.3	38.7
Colored.....	25.3	30.1	26.0	30.9	28.7	57.5	118.4	62.5	53.0	49.7
Boston.....	2.8	1.3	3.2	1.5	2.4	2.6	3.1	3.6	5.4	9.3
Bridgeport.....	2.4	1.8	2.8	2.1	3.5	4.4	7.5	8.6	4.8	3.3
Buffalo.....	4.2	4.9	4.2	4.9	6.6	7.7	9.9	10.7	9.8	16.1
Cambridge.....	2.7	2.7	2.7	1.8	3.7	4.6	1.9	1.9	1.9	1.9
Camden.....	7.5	7.7	7.5	7.7	9.5	9.7	16.3	20.3	9.4	14.4
Chicago.....	1.2	1.1	1.2	1.1	1.3	1.5	1.9	5.2	5.3	6.6
Cincinnati.....	3.4	2.9	3.7	3.2	3.0	4.8	4.0	3.3	7.6	6.4
Cleveland.....	3.1	2.7	3.4	3.0	2.7	5.4	7.2	5.1	7.5	7.8
Columbus.....	4.4	2.9	4.4	2.9	3.0	8.7	7.6	12.9	13.2	13.1
Dallas (total).....	13.1	14.9	12.6	14.3	10.8	13.0	19.8	28.0	(*)	(*)
White.....	11.3	11.0	11.3	11.0	9.0	13.6	16.1	25.6	(*)	(*)
Colored.....	24.3	39.2	20.5	33.1	20.9	9.7	39.4	39.9	(*)	(*)
Dayton.....	5.9	8.2	5.1	7.1	6.0	8.2	13.3	17.9	16.2	10.6
Denver.....	4.4	5.2	4.6	5.4	3.5	9.2	5.7	7.9	6.8	9.5
Detroit.....	5.7	5.4	5.7	5.4	5.2	7.9	12.7	10.8	10.2	11.2
Fall River.....	2.4	4.8	2.5	5.0	3.3	15.0	18.3	11.7	15.8	10.0
Grand Rapids.....	4.4	2.3	4.2	2.2	5.1	7.5	12.9	16.5	28.0	27.7
Hartford.....	6.8	6.0	8.0	7.1	4.4	10.6	17.2	15.3	17.5	24.2
Houston (total).....	10.6	12.2	11.7	13.5	17.6	9.8	22.0	(*)	(*)	(*)
White.....	8.9	9.2	10.0	10.4	16.6	8.8	22.8	(*)	(*)	(*)
Colored.....	15.7	21.3	17.2	23.3	20.8	12.8	19.6	(*)	(*)	(*)
Indianapolis (total).....	6.6	5.3	7.1	5.7	4.5	6.6	10.5	25.2	13.9	25.1
White.....	5.6	3.8	6.2	4.2	4.0	7.4	10.2	23.1	11.8	22.2
Colored.....	13.9	17.3	13.6	16.9	8.8	.....	12.7	43.1	31.3	51.0
Jersey City.....	3.9	3.9	4.0	4.0	2.4	5.5	3.8	7.7	6.0	7.8
Kansas City, Kans. (total).....	6.0	7.1	5.8	6.9	9.0	22.4	14.5	14.8	16.2	23.1
White.....	(*)	(*)	4.5	5.7	5.8	20.1	13.2	14.6	14.9	18.9
Colored.....	(*)	(*)	13.1	13.6	28.2	36.5	22.8	15.8	24.7	51.6
Kansas City, Mo.....	12.3	8.4	11.6	7.9	10.9	15.0	12.1	11.4	9.7	16.4
Los Angeles.....	2.5	2.4	2.6	2.5	4.8	3.9	6.0	2.7	5.8	7.9
Louisville (total).....	7.7	5.6	7.6	5.5	10.7	16.3	16.3	13.8	14.3	26.5
White.....	4.4	5.5	4.1	5.1	9.8	13.4	14.5	11.5	12.6	24.2</



## MORTALITY STATISTICS.

AREA.	DEATHS IN 1921 FROM TYPHOID AND PARATYPHOID FEVER.				
	Including non-residents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		
	Number.	Rate per 100,000 population.	Number.	Rate per 100,000 population.	Increase (+) or decrease (-) in rate.
REGISTRATION STATES—continued.					
North Carolina (total).....	314	12.0	315	12.1	+0.1
White.....	158	8.6	158	8.6	.....
Colored.....	156	19.8	157	20.0	+0.2
Ohio.....	542	9.2	539	9.1	-0.1
Oregon.....	47	5.9	47	5.9	.....
Pennsylvania.....	653	7.4	658	7.4	.....
Rhode Island.....	17	2.8	17	2.8	.....
South Carolina (total).....	445	26.0	446	26.1	+0.1
White.....	141	16.8	141	16.8	.....
Colored.....	304	35.0	305	35.1	+0.1
Tennessee (total).....	617	26.1	615	26.0	-0.1
White.....	431	22.5	430	22.5	.....
Colored.....	186	41.5	185	41.2	-0.3
Utah.....	42	9.1	40	8.7	-0.4
Vermont.....	19	5.4	19	5.4	.....
Virginia (total).....	379	16.1	380	16.2	+0.1
White.....	229	13.9	229	13.9	.....
Colored.....	150	21.6	151	21.7	+0.1
Washington.....	75	5.4	74	5.3	-0.1
Wisconsin.....	81	3.0	80	3.0	.....
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.					
Akron.....	13	6.2	10	4.8	-1.4
Albany.....	4	3.5	3	2.6	-0.9
Atlanta (total).....	29	14.0	26	12.5	-1.5
White.....	12	8.4	10	7.0	-1.4
Colored.....	17	26.4	16	24.8	-1.6
Baltimore (total).....	40	5.3	31	4.1	-1.2
White.....	29	4.5	21	3.3	-1.2
Colored.....	11	9.9	10	9.0	-0.9
Birmingham (total).....	34	18.3	17	9.1	-9.2
White.....	15	13.3	7	6.2	-7.1
Colored.....	19	26.0	10	13.7	-12.3
Boston.....	24	3.2	21	2.8	-0.4
Bridgeport.....	4	2.8	4	2.8	.....
Buffalo.....	22	4.2	17	3.3	-0.9
Cambridge.....	2	1.8	2	1.8	+1.8
Camden.....	9	7.5	6	5.0	-2.5
Chicago.....	34	1.2	37	1.3	+0.1
Cincinnati.....	15	3.7	13	3.2	-0.5
Cleveland.....	28	3.4	28	3.4	.....
Columbus.....	11	4.4	8	3.2	-1.2
Dallas (total).....	21	12.6	15	9.0	-3.6
White.....	16	11.3	11	7.7	-3.6
Colored.....	5	20.5	4	16.4	-4.1
Dayton.....	8	5.1	6	3.8	-1.3
Denver.....	12	4.6	9	3.4	-1.2
Detroit.....	57	5.7	57	5.7	.....
Fall River.....	3	2.5	3	2.5	.....
Grand Rapids.....	6	4.2	5	3.5	-0.7
Hartford.....	11	8.0	11	8.0	.....
Houston (total).....	17	11.7	16	11.0	-0.7
White.....	11	10.0	10	9.1	-0.9
Colored.....	6	17.2	6	17.2	.....
Indianapolis (total).....	23	7.1	23	7.1	.....
White.....	18	6.2	18	6.2	.....
Colored.....	5	13.6	5	13.6	.....
Jersey City.....	12	4.0	12	4.0	.....
Kansas City, Kans. (total).....	6	5.8	4	3.9	-1.9
White.....	4	4.5	2	2.3	-2.2
Colored.....	2	13.1	2	13.1	.....
Kansas City, Mo.....	39	11.6	39	11.6	.....
Los Angeles.....	16	2.6	16	2.6	.....
Louisville (total).....	18	7.6	(1)	(1)	(1)
White.....	8	4.1	(1)	(1)	(1)
Colored.....	10	25.0	(1)	(1)	(1)
Lowell.....	6	5.3	6	5.3	.....
Memphis (total).....	20	12.1	15	9.1	-3.0
White.....	8	7.7	6	5.8	-1.9
Colored.....	12	19.5	9	14.6	-4.9
Milwaukee.....	9	1.9	8	1.7	-0.2
Minneapolis.....	6	1.3	6	1.5	+0.2

AREA.	DEATHS IN 1921 FROM TYPHOID AND PARATYPHOID FEVER.				
	Including non-residents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		
	Number.	Rate per 100,000 population.	Number.	Rate per 100,000 population.	Increase (+) or decrease (-) in rate.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.					
Nashville (total).....	26	21.3	24	19.7	-1.6
White.....	17	19.8	15	17.5	-2.3
Colored.....	9	24.8	9	24.8	.....
New Bedford.....	5	4.0	5	4.0	.....
New Haven.....	8	4.8	8	4.8	.....
New Orleans (total).....	36	9.1	18	4.6	-4.5
White.....	23	7.9	13	4.5	-3.4
Colored.....	13	12.6	5	4.8	-7.8
New York:					
Bronx Borough.....	14	1.8	14	1.8	.....
Brooklyn Borough.....	45	2.2	43	2.1	-0.1
Manhattan Borough.....	52	2.3	50	2.2	-0.1
Queens Borough.....	11	2.2	10	2.0	-0.2
Richmond Borough.....	5	4.1	3	2.5	-1.6
Newark, N. J.....	12	2.8	9	2.1	-0.7
Norfolk (total).....	12	9.9	11	9.1	-0.8
White.....	6	7.9	5	6.6	-1.3
Colored.....	6	13.1	6	13.1	.....
Oakland.....	2	0.9	3	1.3	+0.4
Omaha.....	10	5.1	9	4.6	-0.5
Paterson.....	8	5.8	6	4.4	-1.4
Philadelphia.....	45	2.4	44	2.4	.....
Pittsburgh.....	27	4.5	23	3.8	-0.7
Portland, Ore.....	7	2.6	7	2.6	.....
Providence.....	8	3.3	4	1.7	-1.6
Reading.....	14	12.8	13	11.9	-0.9
Richmond (total).....	10	5.7	9	5.1	-0.6
White.....	9	7.4	8	6.6	-0.8
Colored.....	1	1.8	1	1.8	.....
Rochester.....	10	3.3	8	2.6	-0.7
St. Louis.....	34	4.3	33	4.2	-0.1
St. Paul.....	18	7.6	16	6.7	-0.9
Salt Lake City.....	7	5.8	2	1.6	-4.2
San Antonio.....	30	17.5	26	15.2	-2.3
San Francisco.....	21	4.0	17	3.3	-0.7
Scranton.....	9	6.5	7	5.0	-1.5
Seattle.....	7	2.2	7	2.2	.....
Spokane.....	5	4.8	4	3.8	-1.0
Springfield, Mass.....	6	4.4	2	1.5	-2.9
Syracuse.....	7	3.9	8	4.5	+0.6
Toledo.....	22	8.7	20	7.9	-0.8
Trenton.....	11	9.0	5	4.1	-4.9
Washington, D. C. (total).....	29	6.6	21	4.8	-1.8
White.....	17	5.2	11	3.4	-1.8
Colored.....	12	10.8	10	9.0	-1.8
Wilmington, Del.....	7	6.2	6	5.3	-0.9
Worcester.....	7	3.8	8	4.3	+0.5
Yonkers.....	4	3.9	4	3.9	.....
Youngstown.....	25	18.9	21	15.9	-3.0

<sup>1</sup> Returns incomplete.

## MALARIA.

The number of deaths from malaria in 1921 is 3,229 corresponding to a rate of 3.6 per 100,000 population, the same rate as that shown for 1920. The death rate from this cause was 7.9 in 1900, but after that year there was a continued decrease until 1910, for which year the rate was 2.2; from 1910 to 1919 the rate ranged between 2.2 and 3.8.

Table Z shows the rates per 100,000 population for the years 1912 to 1921, rates of 10 and higher being printed in bold-faced type.



Table Z

DEATH RATE FROM MALARIA PER 100,000 POPULATION.  
[Rates of 10 or more in bold-faced type.]

AREA.	DEATH RATE FROM MALARIA PER 100,000 POPULATION. [Rates of 10 or more in bold-faced type.]										
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	
<b>SUMMARY.</b>											
The registration area <sup>1</sup> .....	3.6	3.6	3.8	3.1	3.2	3.0	2.3	2.2	2.5	3.1	
Registration States <sup>2</sup> .....	3.6	3.4	3.7	2.9	3.0	2.9	1.7	1.9	2.1	2.6	
Cities in registration States <sup>3</sup> .....	0.9	0.9	0.9	0.9	1.0	0.7	0.7	0.8	1.0	1.1	
Rural part of registration States.....	6.1	5.9	6.2	4.8	4.9	4.8	2.8	2.9	3.2	4.1	
Registration cities in non-registration States.....	8.4	12.2	9.7	11.2	5.0	5.6	8.9	6.6	7.1	8.5	
All registration cities <sup>4</sup> .....	1.2	1.2	1.3	1.3	1.5	1.4	1.9	1.6	1.9	2.2	
<b>REGISTRATION STATES.</b>											
California.....	0.8	0.7	0.7	1.3	1.3	1.3	1.8	1.8	2.1	3.1	
Colorado.....	0.2	0.2	0.5	0.2	0.2	0.6	0.2	0.2	0.1	0.1	
Connecticut.....	0.2	0.4	0.2	0.2	0.7	0.6	1.4	1.0	1.3	2.0	
Delaware.....	0.4	0.4	1.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Florida (total).....	23.7	35.1	43.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	18.6	30.1	38.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	33.9	45.0	53.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Illinois.....	1.2	1.2	1.4	1.3	(*)	(*)	(*)	(*)	(*)	(*)	
Indiana.....	1.0	0.7	0.8	1.2	1.2	1.4	2.1	2.5	2.6	2.2	
Kansas.....	0.7	0.7	1.1	1.2	2.3	2.1	1.6	2.3	(*)	(*)	
Kentucky (total).....	3.6	2.5	3.0	4.7	5.7	6.5	6.4	7.0	3.1	9.6	
White.....	3.3	2.2	2.6	3.9	4.5	5.5	5.5	5.7	6.5	8.0	
Colored.....	6.5	5.1	7.2	11.7	16.5	15.1	13.7	18.3	21.3	21.9	
Louisiana (total).....	23.4	32.5	26.6	29.6	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	20.5	31.0	22.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	28.0	33.8	35.2	40.6	(*)	(*)	(*)	(*)	(*)	(*)	
Maine.....	0.1	0.3	0.1	0.3	0.1	0.1	0.9	0.7	0.4	0.4	
Maryland (total).....	0.3	0.3	0.7	0.4	0.9	1.2	1.1	1.0	1.7	1.8	
White.....	0.2	0.1	0.7	0.4	0.3	0.7	0.6	0.7	1.3	1.4	
Colored.....	0.4	1.2	0.8	0.4	3.3	3.7	3.3	2.5	3.8	3.8	
Massachusetts.....	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.2	
Michigan.....	0.2	0.2	0.1	0.2	0.2	0.2	0.4	0.7	0.5	0.8	
Minnesota.....	0.1	0.1	0.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Mississippi (total).....	49.9	33.2	36.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	35.4	22.2	24.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	63.2	52.9	47.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Missouri.....	5.6	4.0	6.4	8.2	10.5	11.1	11.6	10.9	12.8	19.2	
Montana.....	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2	
Nebraska.....	0.2	0.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
New Hampshire.....	0.2	0.2	0.5	0.5	0.2	0.5	0.9	0.9	0.2	0.2	
New Jersey.....	0.3	0.2	0.1	0.4	0.2	0.3	0.5	0.3	0.5	1.2	
New York.....	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.4	0.5	
North Carolina (total).....	6.9	8.1	7.9	7.6	10.9	13.9	13.9	21.8	18.6	34.1	
White.....	4.4	4.7	4.6	4.4	6.8	9.0	7.5	12.6	11.1	24.1	
Colored.....	12.7	16.2	15.5	14.9	19.9	24.7	26.1	39.1	32.3	52.4	
Ohio.....	0.2	0.2	0.3	0.4	0.3	0.4	0.5	0.6	0.9	0.7	
Oregon.....	0.4	0.1	0.5	0.1	(*)	(*)	(*)	(*)	(*)	(*)	
Pennsylvania.....	0.1	0.2	0.1	0.2	0.2	0.2	0.4	0.2	0.4	0.5	
Rhode Island.....	0.3	0.3	0.2	0.2	0.5	0.7	0.2	0.9	0.7	0.4	
South Carolina (total).....	27.9	28.8	31.7	31.9	34.3	39.1	(*)	(*)	(*)	(*)	
White.....	9.6	11.7	13.3	12.2	12.4	16.0	(*)	(*)	(*)	(*)	
Colored.....	45.5	45.0	49.0	50.1	54.3	59.8	(*)	(*)	(*)	(*)	
Tennessee (total).....	14.4	7.8	10.3	14.0	19.2	(*)	(*)	(*)	(*)	(*)	
White.....	10.7	5.5	7.2	9.1	14.7	(*)	(*)	(*)	(*)	(*)	
Colored.....	30.3	17.5	23.2	34.1	37.4	(*)	(*)	(*)	(*)	(*)	
Utah.....	0.3	0.3	0.3	0.3	0.2	0.2	0.2	1.0	0.6	0.3	
Vermont.....	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.6	0.6	0.3	
Virginia (total).....	1.8	2.2	3.0	3.7	5.5	6.5	7.0	7.8	7.1	(*)	
White.....	1.1	1.0	1.3	2.0	2.7	3.6	2.8	3.6	4.2	(*)	
Colored.....	3.6	5.1	7.0	7.6	11.8	13.0	16.3	16.9	13.3	(*)	
Washington.....	0.3	0.1	0.2	0.2	0.3	0.3	0.3	0.1	0.1	0.1	
Wisconsin.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	0.1	0.3	0.4	
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>											
Akron.....	0.5	0.5	0.6	0.6	0.7	0.9	0.8	0.8	1.0	1.0	
Albany.....	1.4	3.0	2.0	2.6	1.8	2.2	3.3	5.7	7.0	6.7	
Atlanta (total).....	1.4	3.6	1.5	1.5	1.5	1.6	2.5	4.2	6.1	3.6	
White.....	1.6	1.6	3.2	4.9	1.7	3.4	5.2	8.8	9.0	12.9	
Colored.....	0.1	0.1	0.7	0.2	0.6	0.3	0.2	0.7	1.5	1.6	
Baltimore (total).....	0.2	0.2	0.6	0.2	0.2	0.2	0.6	1.0	1.4	1.4	
White.....	0.2	0.2	0.9	0.2	0.2	0.2	1.1	4.4	2.3	2.3	
Colored.....	3.8	2.8	6.2	12.2	13.1	11.1	17.1	10.4	18.9	34.9	
Birmingham (total).....	2.7	3.7	3.8	5.9	5.1	3.1	2.2	5.0	19.5	19.5	
White.....	5.5	7.0	10.0	25.1	24.3	20.3	38.6	23.2	39.4	58.4	
Colored.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Boston.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Bridgeport.....	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	
Buffalo.....	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Cambridge.....	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Camden.....	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
Chicago.....	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.4	0.3	0.2	
Cincinnati.....	0.2	0.2	0.5	1.5	0.5	0.5	0.3	0.8	0.8	0.3	
Cleveland.....	0.2	0.1	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	
Columbus.....	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	

Table Z—Con.

DEATH RATE FROM MALARIA PER 100,000 POPULATION.  
[Rates of 10 or more in bold-faced type.]

AREA.	DEATH RATE FROM MALARIA PER 100,000 POPULATION. [Rates of 10 or more in bold-faced type.]										
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>											
Dallas (total).....	6.6	13.7	5.7	6.9	6.3	12.3	(*)	(*)	(*)	(*)	
White.....	6.3	13.9	3.0	4.5	4.7	9.8	(*)	(*)	(*)	(*)	
Colored.....	8.2	12.4	20.9	19.4	14.8	25.0	(*)	(*)	(*)	(*)	
Dayton.....	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	
Denver.....	0.4	0.8	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
Detroit.....	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.3	0.3	
Fall River.....	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
Grand Rapids.....	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	
Hartford.....	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	
Houston (total).....	16.5	22.8	18.3	15.5	13.5	(*)	(*)	(*)	(*)	(*)	
White.....	9.1	15.1	10.7	6.6	4.6	(*)	(*)	(*)	(*)	(*)	
Colored.....	40.1	46.6	41.6	41.7	39.3	(*)	(*)	(*)	(*)	(*)	
Indianapolis (total).....	0.9	0.3	1.0	1.0	0.7	1.1	1.1	1.1	1.5	1.6	
White.....	0.7	1.1	0.7	0.8	1.2	1.2	1.2	1.2	0.4	0.9	
Colored.....	2.7	2.8	3.0	3.0	3.0	3.0	3.0	3.0	11.5	8.1	
Jersey City.....	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.4	0.4	
Kansas City, Kans. (total).....	3.1	1.0	3.1	3.1	2.2	3.3	1.1	4.6	1.1	4.6	
White.....	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	1.3	1.3	
Colored.....	7.0	7.0	7.0	7.0	7.6	7.6	7.6	7.6	9.0	28.4	
Kansas City, Mo.....	0.9	0.3	1.6	2.2	2.3	1.7	2.1	2.8	1.1	1.1	
Los Angeles.....	0.5	0.5	0.5	0.6	0.8	0.2	0.2	0.2	1.3	1.3	
Louisville (total).....	2.1	1.3	2.1	2.1	2.6	1.3	3.0	3.9	3.5	4.4	
White.....	1.5	0.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	
Colored.....	5.0	5.0	5.0	5.0	7.4	7.4	7.4	7.4	19.6	17.3	
Lowell.....	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	
Memphis (total).....	47.1	22.0	31.4	37.2	38.4	(*)	(*)	(*)	79.2	82.6	
White.....	26.0	6.9	12.6	11.8	21.8	(*)	(*)	(*)	32.2		

States having rates above 10 per 100,000 population in 1921 are Mississippi (49.9), South Carolina (27.9), Florida (23.7), Louisiana (23.4), and Tennessee (14.4). Other States with rates well above that for the registration area as a whole (3.6 per 100,000) are North Carolina (6.9) and Missouri (5.6). Five States (Colorado, Massachusetts, Minnesota, Montana, and Utah) and 37 of the 66 cities show no rate from malaria for 1921. For cities the highest rates are for Memphis (47.1), Houston (16.5), and San Antonio (9.9). Although Memphis has the highest rate shown, special attention is called to the remarkable decline in its rate in late years; in 1904 its rate was 149.8. In 1921 the rate for the colored is very high in Mississippi (63.2), South Carolina (45.5), and Florida (33.9), and the highest rates shown in registration cities of 100,000 population or more in 1920 are for Memphis (82.7) and Houston (40.1).

SMALLPOX.

Not for many years has smallpox been an important cause of death in this country.

Since 1900, the year for which the first annual report was published, smallpox has never reached a rate as high as 7 per 100,000 population for the registration area. The highest rate from this cause in any year from 1900 to 1920 is 6.6 in 1902; in 1903 it is 4.2; in 1901, 3.5; 2.1 in 1904; and 1.9 in 1900. With the exception of these five years the rate for the registration area has never reached 1 per 100,000 population.

The danger of smallpox, however, among an unvaccinated population must not be lost sight of, and the high rate (78.7) in 1921 for the colored of Kansas City, Kans., and the high total rate (47.3) for Kansas City, Mo., should serve as a warning.

Table AA shows the rates per 100,000 population for 1912 to 1921.

AREA	DEATH RATE FROM SMALLPOX PER 100,000 POPULATION.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	0.7	0.6	0.4	0.4	0.3	0.2	0.3	0.3	0.2	0.3
Registration States <sup>2</sup> .....	0.7	0.6	0.4	0.4	0.2	0.1	0.1	0.2	0.2	0.2
Cities in registration States <sup>3</sup> .....	0.8	0.6	0.2	0.2	0.2	(*)	0.1	0.1	0.1	0.3
Rural part of registration States.....	0.6	0.6	0.6	0.5	0.3	0.2	0.2	0.3	0.3	0.2
Registration cities in non-registration States.....	1.4	0.7	0.6	1.9	0.8	0.9	1.6	1.5	0.2	0.7
All registration cities <sup>4</sup> .....	0.8	0.6	0.2	0.3	0.3	0.1	0.3	0.3	0.1	0.3
<b>REGISTRATION STATES.</b>										
California.....	0.6	0.3	0.2	0.1	0.5	0.4	0.1	(*)	0.6	0.6
Colorado.....	4.7	1.1	0.5	1.4	0.1	0.2	.....	0.1	.....	0.1
Connecticut.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delaware.....	.....	0.9	.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	1.5	0.2	.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	0.9	.....	.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	2.7	0.6	.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	0.4	0.2	0.1	0.2	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	0.7	0.6	0.5	0.8	0.5	(*)	0.4	0.3	0.4	0.4
Kansas.....	2.8	0.2	0.1	1.5	0.4	0.2	0.6	0.5	(*)	(*)
Kentucky (total).....	0.7	0.9	0.7	0.5	0.1	0.2	(*)	0.8	0.2	0.1
White.....	0.8	1.0	0.7	0.5	0.1	0.2	(*)	0.7	0.2	0.1
Colored.....	.....	.....	0.4	0.4	0.4	.....	.....	1.6	.....	.....

See notes at end of table.

AREA.	DEATH RATE FROM SMALLPOX PER 100,000 POPULATION.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION STATES—Con.</b>										
Louisiana (total).....	3.2	9.2	9.8	1.0	(*)	(*)	(*)	(*)	(*)	(*)
White.....	2.2	5.3	2.4	0.7	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	4.7	15.4	21.2	1.6	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	.....	.....	0.3	.....	.....	.....	.....	0.3	0.3	0.5
Maryland (total).....	.....	.....	.....	.....	0.1	.....	.....	0.6	0.1	0.1
White.....	.....	.....	.....	.....	0.1	.....	.....	0.1	0.1	0.1
Colored.....	.....	.....	.....	.....	.....	.....	.....	2.9	0.4	.....
Massachusetts.....	.....	0.1	0.1	.....	0.3	.....	0.3	(*)	.....	0.1
Michigan.....	0.3	0.3	0.3	0.5	0.3	0.1	0.2	(*)	0.1	0.1
Minnesota.....	1.1	0.7	0.4	0.4	0.9	(*)	0.3	0.3	0.6	0.2
Mississippi (total).....	0.5	2.5	0.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	0.4	2.8	.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	0.6	2.3	0.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	5.6	0.8	0.5	2.5	0.9	0.3	0.4	0.5	0.3	0.4
Montana.....	0.5	0.4	1.7	1.1	1.2	0.4	0.2	1.1	0.7	0.5
Nebraska.....	0.7	1.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	.....	.....	.....	.....	0.2	.....	.....	.....	0.5	0.5
New Jersey.....	.....	.....	.....	(*)	(*)	(*)	(*)	(*)	(*)	0.1
New York.....	(*)	(*)	.....	(*)	(*)	(*)	(*)	(*)	(*)	0.1
North Carolina (total).....	0.8	1.1	0.4	0.1	0.5	0.5	1.2	2.1	2.5	1.0
White.....	0.6	1.2	0.3	0.1	0.4	0.3	1.3	1.0	3.1	0.8
Colored.....	1.1	0.9	0.4	0.1	0.9	1.1	1.2	4.3	1.4	1.5
Ohio.....	0.3	0.3	0.2	0.4	0.2	0.1	0.1	0.3	0.1	(*)
Oregon.....	0.7	1.3	0.3	.....	.....	.....	.....	.....	.....	.....
Pennsylvania.....	(*)	(*)	(*)	(*)	.....	.....	.....	(*)	0.1	0.5
Rhode Island.....	.....	.....	.....	.....	0.2	.....	0.2	.....	.....	.....
South Carolina (total).....	0.6	0.1	0.2	0.1	.....	0.2	(*)	(*)	(*)	(*)
White.....	0.1	0.1	0.2	.....	.....	.....	(*)	(*)	(*)	(*)
Colored.....	1.1	0.1	0.2	0.2	.....	0.5	(*)	(*)	(*)	(*)
Tennessee (total).....	0.5	0.5	0.6	0.7	0.2	(*)	(*)	(*)	(*)	(*)
White.....	0.3	0.5	0.6	0.6	0.2	(*)	(*)	(*)	(*)	(*)
Colored.....	1.1	0.7	0.9	1.1	0.2	(*)	(*)	(*)	(*)	(*)
Utah.....	2.2	2.9	0.9	2.3	0.9	.....	.....	0.5	1.5	1.3
Vermont.....	0.3	.....	.....	.....	.....	0.3	0.3	.....	.....	0.3
Virginia (total).....	0.4	0.5	0.4	0.2	0.1	(*)	0.2	0.8	0.4	(*)
White.....	0.5	0.6	0.3	0.1	0.1	0.1	0.1	0.4	0.1	(*)
Colored.....	0.1	0.4	0.6	0.6	.....	.....	.....	0.4	1.8	1.0
Washington.....	0.6	1.3	0.6	0.3	0.1	0.1	0.1	0.2	0.2	0.1
Wisconsin.....	0.8	0.4	0.2	0.5	0.1	0.1	0.2	0.2	0.1	0.2
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	.....	0.5	.....	0.5	0.6	.....	.....	.....	.....	.....
Albany.....	.....	.....	.....	.....	0.9	.....	.....	.....	1.0	.....
Atlanta (total).....	1.4	0.5	1.5	0.5	.....	.....	.....	0.6	0.6	.....
White.....	.....	0.7	0.7	.....	.....	.....	.....	.....	.....	.....
Colored.....	4.7	.....	3.2	1.6	.....	.....	.....	1.8	1.8	.....
Baltimore (total).....	.....	.....	.....	.....	.....	.....	.....	0.5	.....	0.2
White.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.2
Colored.....	.....	.....	.....	.....	.....	.....	.....	3.2	.....	.....
Birmingham (total).....	0.5	1.7	.....	1.2	.....	.....	0.6	0.7	.....	.....
White.....	0.9	2.7	.....	1.0	.....	.....	1.0	.....	.....	.....
Colored.....	.....	.....	.....	1.5	.....	.....	.....	1.7	.....	.....
Boston.....	.....	0.1	.....	.....	.....	.....	.....	.....	.....	.....
Bridgeport.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Buffalo.....	.....	0.2	.....	.....	.....	.....	.....	.....	.....	.....
Cambridge.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Camden.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago.....	0.1	(*)	.....	0.2	0.1	.....	.....	(*)	.....	0.3
Cincinnati.....	0.2	.....	.....	0.3	.....	.....	.....	0.5	.....	.....
Cleveland.....	.....	.....	0.1	.....	0.3	.....	.....	.....	.....	0.2
Columbus.....	.....	.....	0.4	0.4	.....	.....	.....	.....	.....	.....
Dallas (total).....	.....	.....	.....	.....	.....	0.8	.....	(*)	(*)	(*)
White.....	.....	.....	.....	.....	.....	.....	.....	(*)	(*)	(*)
Colored.....	.....	.....	.....	.....	.....	4.9	.....	(*)	(*)	(*)
Dayton.....	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denver.....	14.1	0.4	.....	.....	.....	.....	.....	.....	.....	.....
Detroit.....	0.2	0.4	0.2	0.7	0.1	0.1	0.1	0.1	0.1	0.2
Fall River.....	.....	.....	1.7	.....	.....	.....	.....	.....	.....	.....
Grand Rapids.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hartford.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Houston (total).....	0.7	0.7	0.7	1.6	5.9	(*)	(*)	(*)	(*)	(*)
White.....	.....	.....	.....	2.2	3.4	(*)	(*)	(*)	(*)	(*)
Colored.....	2.9	2.9	3.0	.....	13.1	(*)	(*)	(*)	(*)	(*)
Indianapolis (total).....	0.6	.....	.....	.....	1.3	0.7	.....	.....	.....	.....
White.....	0.3	.....	.....	.....	1.1	0.4	.....	.....	.....	.....
Colored.....	2.7	.....	.....	.....	3.0	3.2	.....	.....	.....	.....
Jersey City.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kansas City, Kans. (total).....	17.3	.....	.....	4.1	1.0	.....	.....	1.1	.....	.....
White.....	6.8	.....	.....	4.7	1.2	.....	.....	.....	.....	.....
Colored.....	78.7	.....	.....	.....	.....	.....	.....	8.6	.....	.....
Kansas City, Mo. ....	47.3	0.9	0.9	5.4	0.7	.....	0.8	1.8	0.4	0.4

Table AA—Con.

AREA.	DEATH RATE FROM SMALLPOX PER 100,000 POPULATION.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.										
Los Angeles						0.4				2.6
Louisville (total)		0.4								
White		0.5								
Colored										
Lowell										
Memphis (total)						(7)				
White						(7)				
Colored						(7)				
Milwaukee				0.4						
Minneapolis	1.0	0.3	0.8	1.1	0.3		0.3			
Nashville (total)						(7)				
White						(7)				
Colored						(7)				
New Bedford							9.1			
New Haven										
New Orleans (total)	9.9	34.4	1.6			1.1	1.4		0.6	
White	5.5	15.6	1.1			0.4	0.7		0.8	
Colored	22.3	87.3	3.0			3.1	3.1			
New York	(*)		(*)							0.1
Bronx Borough	0.1									
Brooklyn Borough										0.1
Manhattan Borough				(*)						
Queens Borough										
Richmond Borough										2.2
Newark, N. J.										
Norfolk (total)								4.2		
White										
Colored								10.7		
Oakland										
Omaha	1.5	2.1	0.5					0.7		
Paterson										
Philadelphia										0.1
Pittsburgh								0.2		6.2
Portland, Oreg.	0.4	0.8					0.4		0.9	0.5
Providence				0.4						
Reading										
Richmond (total)										
White										
Colored										
Rochester										
St. Louis										
St. Paul	1.3		0.4				0.4			0.5
Salt Lake City	0.8	4.2	0.9	1.8						1.0
San Antonio	1.2				15.9	12.3	9.1			3.6
San Francisco	0.2		0.2		1.7					0.2
Scranton										
Seattle	0.3	0.6	0.3					0.4		
Spokane	1.0	3.8								
Springfield, Mass.										
Syracuse										
Toledo		0.4		0.4	0.4					
Trenton										
Washington, D. C. (total)	0.2	0.2								
White	0.3	0.3								
Colored										
Wilmington, Del.					5.3					
Worcester								1.1		
Yonkers										
Youngstown		0.7	1.5				1.8			

1 Exclusive of Hawaii.  
 2 Including District of Columbia.  
 3 Less than one-tenth of 1 per 100,000 population.  
 4 Not added to registration area until a later date.  
 5 Includes only municipalities having a population of 1,000 or more in 1910.  
 6 Includes only municipalities having a population of 1,000 or more in 1900.  
 7 Transcripts of deaths not received.

Of the 66 cities presented only 24 show rates for 1921 and 10 of these have rates of 1 or more.

MEASLES.

The number of deaths from measles in 1921 is 3,790, or 4.3 per 100,000 population. This is less than half the rate (8.8) for 1920 and only slightly higher than that for 1919 (3.9), which was the lowest rate from this cause on record in the annual mortality reports, the first of which was published in 1900.

Table AB shows the rates per 100,000 population for the years 1912 to 1921, with rates of 20 and higher in bold-faced type.

Table AB

AREA.	DEATH RATE FROM MEASLES PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
SUMMARY.										
The registration area <sup>1</sup>	4.3	8.8	3.9	10.8	14.3	11.1	5.4	6.8	12.8	7.0
Registration States <sup>2</sup>	4.2	8.8	3.9	10.7	14.2	11.5	5.3	6.9	13.0	7.3
Cities in registration States <sup>2</sup>	4.1	10.3	4.3	10.7	10.4	12.9	7.1	7.7	13.6	9.5
Rural part of registration States	4.4	7.4	3.6	10.8	17.6	10.3	3.4	6.1	12.3	5.0
Registration cities in non-registration States	6.5	7.8	2.9	14.5	15.7	5.7	7.7	5.4	11.2	4.3
All registration cities <sup>3</sup>	4.2	10.2	4.2	10.9	11.1	11.9	7.2	7.4	13.2	8.7
REGISTRATION STATES.										
California	4.0	6.3	0.7	6.0	7.2	2.2	5.3	5.9	5.7	5.4
Colorado	8.4	10.3	0.6	5.8	15.9	4.2	2.4	9.9	4.1	1.9
Connecticut	3.0	9.7	7.6	6.6	9.8	11.7	4.9	11.7	8.3	10.0
Delaware	0.9	16.1	0.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total)	0.8	1.3	5.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White	0.9	1.7	6.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored	0.6	0.6	3.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois	4.7	7.6	4.8	5.6	(*)	(*)	(*)	(*)	(*)	(*)
Indiana	2.8	11.8	2.7	5.0	19.9	7.2	2.4	5.4	16.0	2.5
Kansas	4.3	4.5	0.8	13.3	16.8	9.0	4.2	4.4	(*)	(*)
Kentucky (total)	7.3	11.1	9.3	17.2	40.2	8.0	3.6	11.6	17.0	2.3
White	7.9	11.3	10.2	18.5	41.5	8.4	3.8	12.2	18.3	2.4
Colored	1.7	5.1	6.3	6.2	29.7	4.1	1.6	6.4	6.3	1.2
Louisiana (total)	6.1	2.4	2.2	19.7	(*)	(*)	(*)	(*)	(*)	(*)
White	7.3	3.1	2.5	21.5	(*)	(*)	(*)	(*)	(*)	(*)
Colored	4.1	1.3	1.7	16.9	(*)	(*)	(*)	(*)	(*)	(*)
Maine	10.6	3.9	0.5	13.2	20.0	2.0	2.4	5.7	8.3	7.8
Maryland (total)	3.2	6.4	3.3	11.1	8.5	7.7	2.5	1.8	14.9	2.6
White	3.3	6.8	3.5	10.6	8.0	7.9	2.2	1.3	14.0	2.9
Colored	2.4	4.9	2.0	13.6	10.8	7.1	3.8	3.8	19.4	1.3
Massachusetts	4.7	9.2	4.9	13.8	10.1	12.9	7.5	5.6	14.1	11.3
Michigan	1.8	11.3	5.2	7.6	8.0	10.4	3.2	5.6	8.2	3.8
Minnesota	1.3	6.6	4.0	4.3	5.6	12.7	3.9	3.6	9.5	1.0
Mississippi (total)	1.6	1.0	2.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White	2.0	0.6	3.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored	1.2	1.4	1.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri	2.1	8.4	3.6	11.2	25.4	15.8	4.6	12.4	13.2	1.7
Montana	6.1	4.8	3.0	3.4	9.1	7.4	1.5	6.0	12.5	1.4
Nebraska	2.1	9.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire	2.7	9.0	0.7	10.4	11.6	10.7	2.1	8.5	12.4	4.4
New Jersey	3.5	9.6	2.1	19.0	4.8	13.2	7.8	8.2	7.8	11.1
New York	4.9	11.3	3.6	13.4	9.3	10.3	9.1	8.8	11.7	10.9
North Carolina (total)	5.6	2.4	4.9	14.4	42.3	7.0	4.6	10.8	26.5	10.8
White	6.3	2.8	6.6	17.6	45.9	6.8	0.9	12.9	31.7	11.5
Colored	4.1	1.4	1.2	6.9	33.9	7.6		6.7	16.9	9.5
Ohio	2.5	12.9	3.5	4.8	10.4	15.1	4.1	4.6	13.3	8.1
Oregon	5.2	3.8	0.4	7.6	(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania	5.4	13.1	5.8	9.8	6.2	18.5	6.9	6.8	19.7	10.7
Rhode Island	13.4	11.4	2.7	21.0	12.6	24.7	10.4	10.0	12.6	21.0
South Carolina (total)	5.1	3.3	3.2	21.3	40.3	4.6	(*)	(*)	(*)	(*)
White	6.9	4.2	3.2	22.1	53.2	4.8	(*)	(*)	(*)	(*)
Colored	3.4	2.4	3.2	20.6	28.6	4.4	(*)	(*)	(*)	(*)
Tennessee (total)	3.4	10.7	7.1	17.6	34.0	(*)	(*)	(*)	(*)	(*)
White	3.7	12.3	8.0	19.8	35.2	(*)	(*)	(*)	(*)	(*)
Colored	2.2	3.5	3.3	8.3	29.3	(*)	(*)	(*)	(*)	(*)
Utah	20.0	3.5	0.4	7.8	24.4	8.8	1.0	3.0	32.1	3.8
Vermont	4.0	5.1	4.5	4.5	22.1	6.8	0.8	1.1	20.6	7.3
Virginia (total)	7.5	4.0	3.2	13.9	15.9	18.3	2.6	5.3	16.9	(*)
White	7.9	4.2	3.8	15.8	17.3	16.2	2.5	5.8	17.3	(*)
Colored	6.5	3.6	1.9	9.6	12.8	23.1	2.9	4.3	16.2	(*)
Washington	1.8	5.5	1.4	6.8	15.4	6.6	1.4	4.1	8.9	1.3
Wisconsin	1.9	8.8	2.7	6.5	2.9	11.6	2.1	5.9	7.6	5.2
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.										
Akron	1.0	16.7	4.5	2.7	28.8	26.9	1.4	6.3	3.5	7.0
Albany	1.7	1.8	5.3	2.7	29.0	23.8	1.9	1.9	6.7	5.8
Atlanta (total)	13.0	9.4	2.0	8.8	23.8	1.6	1.1	14.3	5.3	7.3
White	13.3	8.6	2.9	9.8	20.9	0.8	1.6	10.1	6.1	9.9
Colored	12.4	11.0		6.5	29.9	3.4		22.9	3.6	1.8
Baltimore (total)	3.6	6.5	1.0	12.3	8.8	5.3	3.3	1.0	19.7	1.2
White	3.9	6.7	1.1	11.9	8.1	5.3	3.2	1.2	18.3	1.4
Colored	1.8	5.5		14.8	12.1	5.1	4.2		27.3	
Birmingham (total)	5.4	0.6								

MORTALITY STATISTICS.

**Table AB—Con.**  
DEATH RATE FROM MEASLES PER 100,000 POPULATION.  
[Rates of 20 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Boston.....	5.0	9.5	3.9	15.7	14.8	15.2	5.7	8.4	10.9	16.1
Bridgeport.....	0.7	7.6	9.9	11.7	12.0	14.8	6.4	27.5	13.0	6.3
Buffalo.....	5.6	8.4	7.0	8.5	2.1	15.5	10.7	2.2	15.7	15.1
Cambridge.....	3.6	12.7	1.8	26.6	13.8	7.4	5.6	11.2	9.4	8.5
Camden.....	5.0	15.3	3.5	18.6	10.8	.....	19.8	5.8	18.7	.....
Chicago.....	5.0	3.5	7.7	2.3	9.7	5.4	10.7	3.2	11.8	5.3
Cincinnati.....	3.5	18.9	2.5	4.5	6.0	15.9	3.8	.....	18.4	8.9
Cleveland.....	2.9	9.9	6.0	2.2	7.1	8.4	10.4	4.4	15.9	5.6
Columbus.....	.....	12.1	.....	4.4	30.0	15.6	6.6	4.5	11.8	.....
Dallas (total).....	2.6	2.5	0.6	9.2	10.3	0.8	(3)	(3)	(3)	(3)
White.....	4.2	2.9	.....	10.0	9.4	1.0	(3)	(3)	(3)	(3)
Colored.....	.....	4.2	4.9	14.8	.....	.....	(3)	(3)	(3)	(3)
Dayton.....	0.6	12.3	4.0	1.4	11.2	1.4	2.2	5.3	3.9	12.0
Denver.....	6.5	9.7	0.4	0.8	9.8	2.1	1.3	4.3	4.4	0.4
Detroit.....	4.0	8.6	8.4	14.1	6.9	13.2	6.8	6.0	16.8	8.8
Fall River.....	23.2	14.9	47.3	5.8	59.1	32.5	15.0	2.5	61.0	1.7
Grand Rapids.....	0.7	17.3	2.2	0.7	26.6	2.4	.....	4.1	9.2	.....
Hartford.....	3.6	4.3	12.5	7.6	6.3	33.1	1.7	4.3	19.7	9.3
Houston (total).....	5.0	2.2	12.3	5.9	(3)	(3)	(3)	(3)	(3)	(3)
White.....	6.6	2.9	13.2	8.0	(3)	(3)	(3)	(3)	(3)	(3)
Colored.....	.....	.....	9.6	.....	(3)	(3)	(3)	(3)	(3)	(3)
Indianapolis (total).....	0.9	8.8	1.9	3.3	19.0	9.5	.....	7.9	6.2	6.4
White.....	1.0	8.8	2.2	2.6	19.4	9.0	.....	6.7	6.4	7.1
Colored.....	.....	8.5	.....	9.1	15.9	13.3	.....	18.2	3.8	.....
Jersey City.....	9.6	16.0	3.0	13.6	9.3	6.3	18.7	4.6	10.8	5.5
Kansas City, Kans. (total).....	.....	15.7	.....	33.6	29.0	5.3	3.2	5.5	19.1	1.1
White.....	.....	14.9	.....	39.0	20.4	4.9	3.7	6.3	20.5	1.3
Colored.....	.....	20.4	.....	33.5	7.9	.....	.....	.....	9.0	.....
Kansas City, Mo.....	5.1	9.1	9.7	18.2	14.1	2.1	1.1	22.3	9.0	0.4
Los Angeles.....	4.4	6.1	0.4	2.8	6.4	2.0	4.1	1.4	13.4	0.3
Louisville (total).....	3.8	3.0	6.0	34.7	42.9	2.2	.....	8.7	6.1	0.4
White.....	4.1	3.1	6.2	41.4	39.0	2.6	.....	8.4	5.8	0.5
Colored.....	2.5	2.5	5.0	2.5	61.9	.....	.....	9.8	7.4	.....
Lowell.....	9.7	38.9	6.2	14.3	8.1	26.3	0.9	11.0	19.4	53.8
Memphis (total).....	7.8	0.6	7.3	12.9	32.9	(3)	2.8	5.7	11.6	3.0
White.....	8.7	1.0	8.4	18.2	40.4	(3)	3.4	4.6	10.7	3.6
Colored.....	6.5	.....	5.5	3.7	20.3	(3)	1.9	7.5	13.2	1.9
Milwaukee.....	1.3	11.9	0.2	12.8	3.2	28.1	4.3	9.1	6.4	11.3
Minneapolis.....	0.8	5.7	2.1	7.1	3.1	21.0	3.8	2.7	6.1	3.4
Nashville (total).....	1.6	4.2	11.9	18.0	21.5	(3)	0.9	7.0	22.1	0.9
White.....	1.2	6.0	14.6	20.9	26.2	(3)	1.3	6.4	27.4	.....
Colored.....	2.8	.....	5.6	11.2	11.2	(3)	.....	8.3	11.0	2.8
New Bedford.....	.....	18.8	12.5	21.3	23.5	15.1	37.3	3.7	34.4	5.9
New Haven.....	0.6	20.7	7.5	5.7	21.9	5.3	12.1	21.2	1.4	18.5
New Orleans (total).....	8.6	3.6	1.0	5.8	16.5	3.5	0.8	2.2	9.9	0.6
White.....	11.0	4.9	0.7	5.7	16.6	3.3	1.1	3.0	10.3	0.8
Colored.....	1.9	.....	2.0	6.0	16.3	4.1	.....	.....	8.6	.....
New York.....	4.6	14.2	4.1	15.5	10.8	10.5	12.7	11.2	14.3	14.2
Bronx Borough.....	1.7	3.8	1.1	9.0	5.7	5.8	7.1	6.6	13.2	8.6
Brooklyn Borough.....	1.7	12.5	2.9	17.7	5.4	5.2	7.1	6.9	8.0	11.3
Manhattan Borough.....	9.2	19.4	6.3	16.5	17.5	17.6	19.4	16.7	20.0	17.8
Queens Borough.....	1.4	6.1	2.0	11.1	7.4	3.7	5.7	6.3	8.4	13.2
Richmond Borough.....	1.6	11.9	6.1	13.4	7.4	1.9	20.5	4.0	17.7	14.0
Newark, N. J.....	3.1	13.4	1.9	23.2	1.8	26.9	5.2	18.9	4.9	14.9
Norfolk (total).....	4.9	4.3	0.9	10.9	5.6	10.7	12.1	5.2	12.0	1.1
White.....	6.6	2.7	1.4	13.2	3.0	14.2	13.2	5.2	18.0	.....
Colored.....	2.2	6.8	.....	7.2	9.8	5.0	10.4	5.3	2.7	2.8
Oakland.....	1.3	10.0	0.9	1.5	8.5	.....	2.7	15.7	.....	3.0
Omaha.....	2.5	7.8	5.3	5.9	14.2	1.7	7.6	1.4	0.7	0.8
Paterson.....	1.5	11.7	0.7	15.6	5.3	18.9	0.8	10.0	0.8	21.1
Philadelphia.....	1.3	9.6	2.3	7.7	4.7	6.5	11.2	4.4	12.4	3.3
Pittsburgh.....	4.6	17.8	2.1	17.6	11.5	24.1	13.1	9.5	27.7	27.1
Portland, Oreg.....	2.3	5.0	.....	9.9	7.3	3.3	1.7	9.2	2.7	0.5
Providence.....	19.2	10.9	1.7	23.4	14.9	27.5	9.9	16.1	16.6	34.7
Reading.....	5.5	0.9	14.9	4.7	.....	23.9	6.8	.....	18.2	6.1
Richmond (total).....	2.3	5.8	2.3	4.8	3.6	25.3	.....	0.7	19.1	0.7
White.....	2.5	5.9	2.6	4.4	0.9	14.7	.....	1.1	18.0	1.2
Colored.....	1.8	5.5	1.9	5.6	9.3	46.9	.....	.....	21.1	.....
Rochester.....	0.7	10.0	3.1	10.1	14.8	8.0	3.1	5.2	3.4	11.2
St. Louis.....	0.8	11.8	4.9	3.3	18.6	9.0	7.5	9.7	15.9	2.5
St. Paul.....	0.4	7.2	7.7	1.7	5.7	7.9	5.3	1.3	8.1	0.5
Salt Lake City.....	19.7	5.0	.....	6.2	11.7	12.0	.....	4.8	12.9	4.1
San Antonio.....	18.7	1.2	1.9	45.6	42.8	2.9	6.9	6.4	2.5	12.6
San Francisco.....	1.7	5.9	2.0	3.2	7.4	1.3	4.7	10.3	1.8	11.2
Scranton.....	1.4	15.9	1.5	1.5	8.8	3.7	6.0	7.5	3.0	15.9
Seattle.....	.....	5.3	2.2	4.9	5.8	4.2	.....	0.4	12.5	0.4

**Table AB—Con.**  
DEATH RATE FROM MEASLES PER 100,000 POPULATION.  
[Rates of 20 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Spokane.....	1.0	12.4	1.0	1.9	10.5	15.3	.....	8.6	1.0	6.7
Springfield, Mass.....	2.2	8.4	1.6	10.5	4.2	13.9	3.6	8.4	10.8	7.1
Syracuse.....	3.9	13.2	1.2	32.4	9.2	.....	6.4	2.6	15.5	4.1
Toledo.....	.....	14.6	5.0	2.1	3.5	30.7	4.4	3.5	7.3	13.6
Trenton.....	3.3	1.7	8.5	5.2	4.4	17.1	18.4	2.8	13.4	9.8
Washington, D. C. (total).....	3.4	0.7	0.5	11.9	4.4	2.0	1.8	0.3	7.4	2.0
White.....	3.7	0.9	0.6	14.4	5.3	1.7	2.1	.....	7.1	1.6
Colored.....	2.7	.....	.....	4.6	1.9	2.9	1.0	1.0	8.0	3.0
Wilmington, Del.....	0.9	12.6	1.9	15.2	4.9	25.8	3.0	15.5	14.8	2.2
Worcester.....	10.3	1.7	13.5	4.0	7.6	33.4	1.2	11.2	10.2	9.8
Yonkers.....	1.0	8.9	.....	13.3	1.1	8.6	.....	18.1	17.3	2.4
Youngstown.....	8.3	3.7	12.3	6.4	5.8	38.1	1.8	12.3	46.7	23.5

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Including District of Columbia.  
<sup>3</sup> Not added to registration area until a later date.  
<sup>4</sup> Includes only municipalities having a population of 1,000 or more in 1910.  
<sup>5</sup> Includes only municipalities having a population of 1,000 or more in 1900.  
<sup>6</sup> Transcripts of deaths not received.

Comparing the rates for the registration States in 1921 and 1920, decreases are shown for 24 of the 34 States, the largest appearing for Delaware (from 16.1 to 0.9), Ohio (from 12.9 to 2.5), Michigan (from 11.8 to 1.8), Indiana (from 11.8 to 2.8), and Pennsylvania (from 13.1 to 5.4).

Among the registration cities of 100,000 population or more in 1920, only 1, Fall River (23.2), shows a rate in 1921 in excess of 20. Those showing the lowest rates are St. Paul (0.4), Dayton and New Haven (each 0.6), and Bridgeport, Grand Rapids, and Rochester (each 0.7).

SCARLET FEVER.

The number of deaths from scarlet fever in 1921 is 4,718, corresponding to a rate of 5.3 per 100,000 population, which is the highest rate since 1914.

Twenty States have higher rates in 1921 than in 1920. Those showing the highest death rates from scarlet fever in 1921 are Michigan (9.1), Wisconsin (9), Minnesota (7.8), and Ohio (7.4); those showing the lowest rates are Louisiana (0.6), South Carolina (0.8), Mississippi (0.9), and Florida (1.1).

Among the registration cities of 100,000 population or more in 1920 the highest rates are for Youngstown (21.9), Bridgeport (16), Cleveland (14.4), and Minneapolis (14). The lowest rates are for Richmond (0.6), New Bedford and New Orleans (each 0.8), and Reading (0.9). Of the 14 cities showing deaths by color 3 had no deaths from scarlet fever in 1921 and 7 others had no deaths among the colored.

Table AC shows the rates per 100,000 population for 1912 to 1921, rates of 20 and higher being in bold-faced type.

# CAUSES OF DEATH.

**Table AC**

AREA.	DEATH RATE FROM SCARLET FEVER PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	5.3	4.6	2.8	3.0	4.2	3.3	3.6	6.6	8.7	6.7
Registration States <sup>2</sup> .....	5.4	4.6	2.8	3.1	3.5	3.2	3.6	6.6	7.7	6.0
Cities in registration States <sup>2</sup> .....	6.4	5.4	3.2	3.2	4.1	3.5	4.1	8.3	9.7	7.5
Rural part of registration States.....	4.4	3.9	2.4	2.9	3.0	2.8	3.1	4.9	5.6	4.5
Registration cities in non-registration States.....	2.5	1.9	2.8	1.8	12.9	5.2	3.7	6.5	20.7	13.8
All registration cities <sup>3</sup> .....	6.2	5.2	3.2	3.2	5.4	3.8	4.0	8.1	11.3	8.5
<b>REGISTRATION STATES.</b>										
California.....	3.3	2.6	1.7	1.8	1.9	1.4	2.2	3.4	3.3	1.6
Colorado.....	5.9	4.4	4.2	5.0	2.0	4.2	6.6	11.0	18.0	10.3
Connecticut.....	7.1	5.4	3.5	2.8	1.7	2.6	3.0	6.7	8.6	7.2
Delaware.....	4.0	14.7	1.8	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	1.1	0.9	0.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	1.5	1.4	0.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	0.3	0.3	0.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	6.2	5.7	3.5	2.6	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	5.5	7.2	3.0	4.5	4.9	3.6	3.6	4.1	7.2	4.1
Kansas.....	7.0	6.3	3.1	4.6	3.3	3.6	1.9	1.9	(*)	(*)
Kentucky (total).....	2.6	2.6	2.2	2.0	2.1	2.4	2.3	2.6	2.4	2.3
White.....	2.8	2.7	2.3	2.2	2.3	2.5	2.5	2.8	2.7	3.1
Colored.....	1.3	0.9	0.8	0.4	0.4	0.8	1.2	1.6	---	1.2
Louisiana (total).....	0.6	0.3	0.3	0.3	(*)	(*)	(*)	(*)	(*)	(*)
White.....	0.9	1.3	0.4	0.5	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	0.1	0.1	0.1	---	---	---	---	---	---	---
Maine.....	2.8	3.0	1.4	1.7	0.8	0.5	1.7	2.3	2.3	2.1
Maryland (total).....	2.1	2.5	4.0	1.7	1.7	3.7	5.2	5.6	5.1	2.6
White.....	2.2	3.0	4.6	1.9	1.9	4.2	5.7	6.0	5.9	3.0
Colored.....	1.6	---	0.8	0.8	0.8	1.7	2.5	3.4	1.3	0.8
Massachusetts.....	4.8	5.6	3.2	2.0	3.1	3.5	5.5	7.1	3.8	3.8
Michigan.....	0.1	8.2	5.0	5.1	10.0	5.2	3.4	5.6	9.1	6.1
Minnesota.....	7.8	4.8	3.9	6.8	4.0	5.3	6.5	15.1	8.5	4.8
Mississippi (total).....	0.9	1.3	0.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	0.9	1.9	0.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	0.9	0.9	0.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	4.3	4.6	3.4	3.2	4.9	5.4	2.2	6.3	4.3	4.4
Montana.....	1.7	3.9	10.6	13.8	17.1	3.9	3.4	7.3	27.5	6.3
Nebraska.....	7.2	4.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	4.9	2.0	2.5	1.8	1.8	1.4	1.6	5.7	3.0	2.3
New Jersey.....	7.3	3.5	2.5	2.2	1.9	2.5	3.5	8.7	8.4	5.4
New York.....	6.7	4.5	2.7	3.2	2.8	2.1	4.4	7.5	9.3	8.6
North Carolina (total).....	1.7	1.5	0.9	1.0	1.7	2.5	4.6	4.6	5.2	2.6
White.....	2.2	2.1	1.2	1.3	2.2	3.4	2.5	0.6	3.4	3.2
Colored.....	0.6	0.3	0.4	0.4	0.5	0.5	---	0.6	1.4	1.5
Ohio.....	7.4	6.6	2.4	3.1	3.6	3.9	4.2	4.5	6.3	7.9
Oregon.....	1.7	1.8	2.3	2.0	(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania.....	7.3	5.7	2.8	2.0	2.7	2.8	3.7	10.6	11.4	7.0
Rhode Island.....	2.3	4.4	2.5	4.2	4.9	5.3	4.7	8.1	3.7	7.5
South Carolina (total).....	0.8	0.6	0.6	0.5	1.3	2.4	(*)	(*)	(*)	(*)
White.....	1.5	0.8	0.7	1.0	1.7	3.9	(*)	(*)	(*)	(*)
Colored.....	---	0.5	0.5	---	0.9	1.1	(*)	(*)	(*)	(*)
Tennessee (total).....	1.8	2.3	2.4	1.9	2.1	(*)	(*)	(*)	(*)	(*)
White.....	2.0	2.5	2.3	2.4	2.5	(*)	(*)	(*)	(*)	(*)
Colored.....	0.7	1.3	0.7	0.7	(*)	(*)	(*)	(*)	(*)	(*)
Utah.....	4.3	1.5	2.5	11.4	8.8	5.9	2.9	3.4	3.8	4.6
Vermont.....	6.5	4.3	2.3	3.1	5.4	3.7	1.1	3.4	5.1	2.5
Virginia (total).....	2.5	1.4	1.5	1.1	0.8	1.3	1.1	1.8	2.6	(*)
White.....	3.3	1.7	1.9	1.4	1.0	1.8	1.4	2.6	3.5	(*)
Colored.....	0.7	0.7	0.4	0.3	0.3	0.3	0.4	---	0.4	(*)
Washington.....	2.2	4.3	2.9	5.7	1.6	1.0	0.6	2.0	2.6	1.7
Wisconsin.....	9.0	9.7	5.8	7.8	9.8	5.0	3.6	8.8	8.1	11.8
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	6.7	26.9	3.5	2.7	2.9	2.5	5.7	5.5	7.1	20.1
Albany.....	2.6	1.8	---	0.9	---	---	2.8	7.6	1.9	---
Atlanta (total).....	4.3	3.0	4.5	4.1	1.1	1.6	0.6	1.1	---	1.2
White.....	4.9	4.3	5.9	6.0	1.5	1.6	0.8	0.8	---	1.8
Colored.....	3.1	---	1.6	---	---	1.7	---	1.8	---	---
Baltimore (total).....	1.5	1.9	4.8	1.4	1.8	5.1	5.5	5.4	7.5	3.8
White.....	1.6	2.2	5.3	1.3	2.1	6.1	5.9	5.0	8.5	4.3
Colored.....	0.9	---	1.9	2.0	---	---	3.1	7.5	2.2	1.1
Birmingham (total).....	1.6	3.3	2.3	1.7	1.2	1.2	13.9	4.6	0.7	1.4
White.....	2.7	5.5	3.7	2.9	2.0	2.0	22.9	6.5	1.1	2.3
Colored.....	---	---	---	---	---	---	1.7	---	---	---
Boston.....	6.7	9.5	4.0	3.2	6.1	5.4	11.5	9.3	10.8	4.6
Bridgeport.....	16.0	4.8	2.8	2.2	3.8	3.1	7.2	15.8	25.9	17.0
Buffalo.....	11.7	4.3	5.2	3.4	6.2	6.1	5.3	5.7	3.3	5.4
Cambridge.....	1.8	3.6	---	---	2.8	1.9	3.7	1.9	---	1.9
Camden.....	5.8	1.7	1.7	0.9	1.8	0.9	1.9	1.9	10.8	3.0
Chicago.....	7.1	7.0	4.6	2.2	24.6	6.4	3.4	10.0	39.0	27.1
Cincinnati.....	3.5	7.7	3.5	0.8	3.8	0.5	1.0	4.8	5.4	10.7
Cleveland.....	14.4	8.5	0.9	1.4	2.0	5.8	10.6	7.7	18.8	17.0
Columbus.....	6.1	5.8	2.1	1.7	3.6	2.3	1.4	1.5	4.5	3.1
Dallas (total).....	---	---	---	---	---	0.8	(*)	(*)	(*)	(*)
White.....	---	1.2	2.5	0.8	---	---	(*)	(*)	(*)	(*)
Colored.....	---	1.5	3.0	0.9	---	---	5.0	(*)	(*)	(*)

**Table AC—Con.**

AREA.	DEATH RATE FROM SCARLET FEVER PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Dayton.....	11.4	6.5	0.7	2.7	4.2	10.0	6.6	6.8	3.9	1.6
Denver.....	3.8	2.7	1.6	2.8	1.6	1.2	3.8	11.2	23.3	7.6
Detroit.....	12.0	10.1	7.4	5.0	17.1	6.7	3.5	7.6	17.6	10.2
Fall River.....	1.7	3.3	2.5	---	2.5	1.7	5.0	10.0	22.6	7.5
Grand Rapids.....	1.4	2.9	0.7	---	1.5	1.6	0.8	17.9	18.3	0.8
Hartford.....	8.7	2.9	11.0	1.5	3.1	1.6	0.8	4.3	12.5	28.8
Houston (total).....	---	---	0.7	---	0.8	(*)	(*)	(*)	(*)	(*)
White.....	---	---	1.0	---	1.1	(*)	(*)	(*)	(*)	(*)
Colored.....	---	---	---	---	---	(*)	(*)	(*)	(*)	(*)
Indianapolis (total).....	6.4	4.1	1.0	7.3	3.7	4.6	2.9	6.4	5.0	4.0
White.....	6.6	4.6	1.1	7.8	3.8	3.9	3.3	6.7	5.2	4.0
Colored.....	5.4	---	---	3.0	3.2	9.9	---	3.5	3.8	4.0
Jersey City.....	3.0	2.7	3.7	3.4	3.1	4.2	5.3	7.8	14.8	9.5
Kansas City, Kans. (total).....	---	3.9	4.0	10.2	9.3	14.8	5.4	7.7	3.4	---
White.....	---	4.6	4.7	11.8	10.8	14.6	5.0	8.8	3.8	---
Colored.....	---	---	---	---	---	15.8	8.2	---	---	---
Kansas City, Mo.....	3.3	5.2	4.7	4.2	11.2	27.6	1.4	1.4	2.2	5.3
Los Angeles.....	5.9	0.8	1.4	0.9	1.9	1.4	2.1	1.2	3.2	2.1
Louisville (total).....	4.2	2.1	2.6	1.7	1.3	0.4	0.9	5.2	3.5	4.0
White.....	5.1	2.6	2.6	2.1	1.6	0.5	0.5	5.8	4.2	4.3
Colored.....	---	---	---	---	---	---	2.5	2.5	---	2.5
Lowell.....	---	1.8	6.2	3.6	2.7	5.4	---	1.8	3.7	5.6
Memphis (total).....	1.8	1.8	2.0	2.0	4.1	(*)	4.9	2.1	8.7	0.7
White.....	2.9	2.0	3.2	3.2	6.5	(*)	6.8	3.5	11.9	1.2
Colored.....	---	1.6	---	---	---	(*)	1.9	---	3.8	---
Milwaukee.....	12.4	6.3	5.1	11.2	17.6	11.1	7.1	22.8	15.8	16.3
Minneapolis.....	14.0	6.8	6.6	9.0	3.1	4.5	3.2	26.8	19.2	4.7
Nashville (total).....	2.5	0.8	2.5	2.6	0.9	(*)	1.7	---	---	---
White.....	3.5	1.2	3.6	3.7	1.2	(*)	2.5	---	---	---
Colored.....	---	---	---	---	---	---	1.8	---	---	---
New Bedford.....	0.8	2.4	3.3	2.6	---	---	8.2	28.0	2.9	---
New Haven.....	7.8	4.3	3.1	1.9	0.6	6.6	3.4	4.8	8.4	5.7
New Orleans (total).....	0.8	2.1	0.8	---	0.5	0.3	0.5	0.6	0.6	2.6
White.....	1.0	2.4	1.1	---	0.7	0.4	0.7	0.8	0.4	3.5
Colored.....	---	1.0	---	---	---	---	---	1.1	---	---
New York.....	7.4	4.3	2.6	3.6	2.6	2.3	5.9	9.5	11.3	12.7
Bronx Borough.....	7.8	2.1	3.1	1.9	2.6	1.3	4.2	7.1	8.9	12.2
Brooklyn Borough.....	5.6	3.5	2.2	3.2	1.7	1.6	6.1	6.6	11.3	12.9
Manhattan Borough.....	9.3	5.8	2.8	4.4	2.8	3.0	6.2	12.2	11.6	13.6
Queens Borough.....	7.2	3.3	2.6	4.1	6.2	3.2	7.0	11.3	12.7	6.7
Richmond Borough.....	---	4.2	0.9	1.8	---	1.9	2.9	3.0	13.5	10.8
Newark, N. J.....	4.2	2.6	2.9	1.7	0.5	1.3	0.			

WHOOPIING COUGH.

The number of deaths from whooping cough in 1921 is 8,070, with a death rate of 9.1 per 100,000 population, against a rate of 12.5 in 1920.

Table AD shows the rates per 100,000 population for 1912 to 1921, rates of 20 and higher being in bold-faced type.

AREA.	DEATH RATE FROM WHOOPING COUGH PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area 1..	9.1	12.5	5.5	16.9	10.5	10.2	8.1	10.4	10.0	9.3
Registration States 2.....	9.1	12.5	5.5	16.9	10.6	10.6	8.3	10.3	10.3	9.8
Cities in registration States 2.....	7.7	11.7	4.8	15.1	9.4	9.8	8.0	9.2	9.4	8.2
Rural part of registration States.....	10.5	13.2	6.2	18.5	11.5	11.4	8.6	11.4	11.3	10.4
Registration cities in non-registration States.....	6.9	15.7	6.2	14.7	9.1	4.4	5.7	10.8	6.4	9.7
All registration cities 2.....	7.7	11.8	4.8	15.1	9.4	9.1	7.7	9.4	8.9	8.4
<b>REGISTRATION STATES.</b>										
California.....	5.6	11.8	2.4	9.4	6.4	6.9	4.5	10.3	4.3	6.8
Colorado.....	10.2	28.4	5.0	15.9	6.4	5.1	10.1	9.1	7.8	12.0
Connecticut.....	9.4	15.6	4.3	20.1	7.9	12.1	11.4	11.2	7.5	9.9
Delaware.....	15.5	13.4	6.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	7.3	7.0	5.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	5.5	6.8	4.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	10.8	7.5	6.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	7.5	8.5	4.2	11.0	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	12.6	10.6	2.6	17.4	9.5	9.2	5.8	10.1	11.0	8.4
Kansas.....	6.0	12.0	2.9	12.5	7.3	5.3	10.4	8.8	(*)	(*)
Kentucky (total).....	11.7	15.9	9.0	37.2	20.8	13.4	8.4	14.9	23.3	15.0
White.....	10.9	14.8	8.3	34.8	19.6	12.1	7.6	13.6	21.7	13.5
Colored.....	18.5	26.8	16.0	58.3	30.9	24.4	15.7	25.9	37.1	27.3
Louisiana (total).....	8.6	10.2	6.5	20.0	(*)	(*)	(*)	(*)	(*)	(*)
White.....	7.5	8.4	4.9	14.8	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	10.4	13.0	9.1	28.0	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	8.8	16.4	13.6	7.7	5.9	16.5	10.6	12.6	5.2	7.2
Maryland (total).....	16.9	9.9	5.2	32.5	9.6	12.4	6.7	14.3	15.2	10.9
White.....	11.9	6.9	4.0	22.2	6.9	7.5	4.7	9.1	9.9	7.2
Colored.....	41.7	24.8	11.1	82.7	22.7	35.8	16.3	39.1	40.1	28.0
Massachusetts.....	5.2	13.8	8.5	18.3	6.3	10.9	12.9	8.4	8.6	9.7
Michigan.....	8.5	13.8	5.2	13.9	10.6	6.8	7.2	9.1	8.9	8.2
Minnesota.....	6.4	12.4	4.1	13.3	4.1	9.7	7.4	8.7	6.6	9.8
Mississippi (total).....	13.1	8.8	8.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	7.8	5.8	6.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	17.8	11.5	10.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	7.7	9.0	5.8	15.4	9.7	11.2	8.2	12.8	9.3	12.5
Montana.....	12.0	9.1	2.4	12.3	8.5	16.2	7.7	4.0	10.6	13.5
Nebraska.....	5.0	18.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	8.1	8.1	14.7	22.7	12.5	12.1	11.0	11.9	9.4	9.7
New Jersey.....	10.2	13.0	3.0	18.5	9.8	9.3	8.7	9.5	12.9	7.2
New York.....	7.6	10.2	3.0	12.3	9.0	8.0	7.9	7.3	8.0	6.6
North Carolina (total).....	14.7	13.9	8.6	28.1	22.8	16.5	14.3	16.5	28.2	24.3
White.....	12.4	11.4	7.6	20.4	17.6	10.5	10.0	12.3	22.9	17.4
Colored.....	20.1	19.5	10.9	45.8	34.5	30.0	22.5	24.4	38.0	37.1
Ohio.....	8.7	14.5	4.4	12.0	10.8	12.6	6.7	7.2	13.3	8.7
Oregon.....	4.5	6.0	0.8	6.3	(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania.....	8.8	13.6	5.8	17.8	10.5	12.4	7.0	11.6	11.2	10.2
Rhode Island.....	9.3	15.1	15.6	26.4	8.3	8.1	19.6	14.4	7.1	9.7
South Carolina (total).....	16.3	22.0	13.3	45.5	12.4	17.2	(*)	(*)	(*)	(*)
White.....	10.8	18.0	9.1	25.6	3.7	9.8	(*)	(*)	(*)	(*)
Colored.....	21.6	25.8	17.1	63.9	20.3	23.9	(*)	(*)	(*)	(*)
Tennessee (total).....	12.1	12.6	8.4	24.1	17.8	(*)	(*)	(*)	(*)	(*)
White.....	10.7	11.5	8.0	21.7	15.9	(*)	(*)	(*)	(*)	(*)
Colored.....	13.1	17.3	9.9	33.6	25.6	(*)	(*)	(*)	(*)	(*)
Utah.....	31.7	24.7	2.5	13.5	3.7	7.6	20.8	12.1	10.0	17.9
Vermont.....	7.7	7.7	8.5	13.3	8.8	12.7	6.5	10.2	11.3	6.8
Virginia (total).....	19.3	19.9	12.7	31.7	22.0	19.8	14.5	31.4	13.2	(*)
White.....	14.0	16.3	8.0	21.4	13.7	13.5	9.3	18.2	12.3	(*)
Colored.....	31.8	28.6	23.5	55.4	41.1	34.1	26.1	60.1	15.0	(*)
Washington.....	3.7	7.5	3.7	5.4	8.7	5.9	3.4	4.5	8.5	5.9
Wisconsin.....	6.1	11.3	4.8	7.6	8.2	7.0	7.7	5.7	7.4	8.3

See notes at end of table.

Table AD—Con.

AREA.	DEATH RATE FROM WHOOPING COUGH PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Albany.....	5.8	9.3	9.4	13.9	10.9	27.5	1.4	2.4	17.6	9.0
Atlanta (total).....	7.0	7.0	4.4	14.3	1.8	11.9	14.1	4.8	9.6	16.5
White.....	6.7	28.6	3.0	16.0	11.1	2.7	17.8	18.3	18.2	13.9
Colored.....	4.9	32.3	2.2	12.8	7.0	2.4	9.0	8.4	10.4	4.5
Baltimore (total).....	10.9	20.5	4.8	22.9	20.0	3.4	36.3	38.7	34.1	33.1
White.....	14.0	7.6	2.9	38.0	5.8	9.9	3.5	14.0	6.7	7.5
Colored.....	12.8	5.2	2.3	28.2	5.2	7.3	2.6	8.2	4.9	4.9
Birmingham (total).....	20.7	21.0	6.5	38.6	9.0	23.6	8.4	44.9	16.4	21.2
White.....	8.1	16.0	10.7	30.1	33.4	4.3	8.2	28.1	16.2	27.2
Colored.....	5.3	10.9	4.6	29.6	9.8	2.0	1.0	21.5	17.8	10.3
Boston.....	12.3	23.9	20.1	31.0	69.8	7.8	19.3	38.1	13.7	53.1
Bridgport.....	4.2	20.1	8.3	24.4	5.2	10.1	15.4	6.6	13.7	10.9
Buffalo.....	10.4	16.5	.....	29.2	3.0	11.7	18.5	17.5	6.9	9.0
Cambridge.....	15.4	8.8	2.6	11.5	10.7	8.6	4.5	18.3	6.0	5.4
Camden.....	10.0	21.8	11.0	29.4	3.7	10.2	12.1	9.4	9.4	6.6
Chicago.....	15.9	11.9	4.3	32.8	9.0	16.6	6.6	19.2	25.6	4.0
Cincinnati.....	5.5	5.8	5.4	6.9	7.8	4.0	2.7	9.2	4.0	6.0
Cleveland.....	10.2	6.0	3.7	15.8	9.1	10.9	3.8	11.2	11.5	8.9
Columbus.....	5.8	9.7	3.9	7.1	16.7	6.0	10.9	6.6	9.7	5.2
Dallas (total).....	5.6	11.3	0.9	17.1	2.2	13.3	4.7	6.8	12.5	2.1
White.....	3.0	5.0	5.7	12.3	.....	8.2	(*)	(*)	(*)	(*)
Colored.....	1.4	5.8	6.8	12.7	.....	8.9	(*)	(*)	(*)	(*)
Dayton.....	12.3	.....	.....	9.7	.....	5.0	(*)	(*)	(*)	(*)
Denver.....	8.2	16.2	8.6	6.1	10.5	5.0	6.6	11.3	2.3	12.8
Detroit.....	6.5	19.7	4.3	11.6	0.8	1.2	6.8	3.9	5.7	11.6
Fall River.....	11.2	13.2	5.1	16.9	17.7	8.1	10.1	12.3	15.9	13.8
Grand Rapids.....	25.7	11.6	9.1	24.1	18.3	14.2	22.5	18.4	11.7	5.0
Hartford.....	2.8	17.3	4.4	6.7	9.1	4.7	1.6	4.9	0.8	1.7
Houston (total).....	10.9	8.6	8.1	18.2	10.2	17.8	9.2	7.8	7.2	9.3
White.....	5.5	4.3	7.3	4.1	7.6	(*)	(*)	(*)	(*)	(*)
Colored.....	6.3	4.7	5.8	5.5	4.6	(*)	(*)	(*)	(*)	(*)
Indianapolis (total).....	2.9	2.9	11.9	.....	16.4	(*)	(*)	(*)	(*)	(*)
White.....	9.5	8.8	1.0	15.2	7.1	8.8	6.2	6.0	13.9	1.2
Colored.....	6.9	7.8	1.1	14.4	4.6	5.9	5.7	3.8	13.7	0.9
Jersey City.....	29.9	16.9	.....	21.3	23.6	33.2	10.4	25.5	15.3	4.0
Kansas City, Kans. (total).....	10.9	19.0	4.0	19.8	10.0	5.6	13.7	4.3	13.3	13.1
White.....	14.4	23.5	6.0	9.2	20.7	5.3	14.0	13.2	11.2	12.6
Colored.....	12.4	21.8	2.3	10.6	14.4	4.9	12.4	10.1	5.1	11.7
Kansas City, Mo.....	26.2	33.9	28.2	.....	60.7	7.9	24.7	34.4	54.0	18.9
Los Angeles.....	1.2	11.6	2.2	12.8	16.1	2.7	3.8	11.7	8.8	4.5
Louisville (total).....	1.3	9.0	2.5	5.5	3.7	10.0	2.6	2.5	6.8	10.1
White.....	9.7	10.2	6.4	17.1	12.0	11.2	4.8	7.4	17.4	12.3
Colored.....	9.2	7.2	3.6	12.9	9.3	8.9	4.2	7.4	10.1	12.9
Lowell.....	12.5	25.0	19.9	37.2	24.8	22.2	7.4	7.4	61.5	9.9
Memphis (total).....	5.3	18.6	3.6	17.9	6.3	10.0	17.3	8.2	4.6	13.0
White.....	3.6	6.7	7.3	14.2	24.0	(*)	0.7	9.3	9.4	3.7
Colored.....	3.8	5.9	5.3	18.2	19.6	(*)	.....	4.6	7.1	3.6
Milwaukee.....	3.2	8.								



**Table AD—Con.**

DEATH RATE FROM WHOOPING COUGH PER 100,000 POPULATION.  
[Rates of 20 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Providence.....	3.3	14.3	12.7	23.9	2.1	5.2	17.3	10.4	7.0	10.1
Reading.....	12.8	10.2	.....	16.9	9.5	7.7	5.8	13.0	9.1	3.1
Richmond (total).....	21.1	23.1	11.2	13.1	26.7	29.0	6.3	49.7	11.0	3.7
White.....	18.1	6.7	9.5	7.0	12.6	12.9	.....	19.7	7.9	2.3
Colored.....	27.6	59.0	14.8	26.0	56.0	61.9	13.8	107.0	16.9	6.4
Rochester.....	13.8	7.4	1.7	20.3	7.0	9.1	9.4	2.4	11.7	4.7
St. Louis.....	8.3	4.4	.....	22.4	4.3	10.0	3.4	12.2	3.8	9.1
St. Paul.....	0.8	11.0	0.9	16.0	2.2	7.5	5.8	4.0	5.9	5.5
Salt Lake City.....	14.0	13.4	0.9	14.1	2.7	1.8	.....	5.8	4.9	16.3
San Antonio.....	6.4	11.5	5.1	5.3	13.1	5.8	19.0	5.6	2.5	13.9
San Francisco.....	5.0	5.9	2.2	7.1	5.8	3.8	4.5	12.1	3.6	5.0
Scranton.....	6.5	12.3	1.5	19.0	5.9	3.7	3.7	15.8	3.3	9.1
Seattle.....	1.9	6.3	3.9	2.6	4.1	6.3	1.8	3.7	9.1	2.3
Spokane.....	7.7	9.6	.....	3.8	2.9	4.8	14.4	.....	3.6	5.7
Springfield, Mass.....	2.2	13.7	2.4	25.9	5.9	2.6	18.0	1.9	2.9	13.2
Syracuse.....	12.4	5.8	2.9	16.2	5.5	14.4	5.8	12.5	4.7	11.0
Toledo.....	5.1	10.5	8.8	6.4	10.2	5.5	11.7	6.6	4.2	14.1
Trenton.....	11.4	7.5	8.5	14.7	10.6	11.7	2.8	21.6	7.7	2.9
Washington, D. C. (total).....	4.1	4.1	4.6	10.2	4.1	9.3	4.9	5.0	4.6	17.7
White.....	2.4	3.6	0.9	4.8	2.6	4.4	2.8	2.2	1.1	8.2
Colored.....	9.0	5.4	15.5	25.9	8.4	22.9	10.6	12.3	14.0	42.6
Wilmington, Del.....	7.9	5.4	6.5	7.6	15.5	8.9	7.1	16.6	7.4	17.4
Worcester.....	5.4	6.1	17.4	3.4	18.1	5.4	12.8	8.1	5.7	10.4
Yonkers.....	4.8	13.9	2.0	15.5	7.4	10.8	13.2	6.8	13.9	2.4
Youngstown.....	12.8	11.9	6.2	12.8	10.8	29.5	2.7	2.8	22.3	4.5

- 1 Exclusive of Hawaii.
- 2 Including District of Columbia.
- 3 Not added to registration area until a later date.
- 4 Includes only municipalities having a population of 1,000 or more in 1910.
- 5 Includes only municipalities having a population of 1,000 or more in 1900.
- 6 Transcripts of deaths not received.

Of the 34 States, 24 show lower rates in 1921 than in 1920. The highest rates appear for Utah (31.7), Virginia (19.3), Maryland (16.9), and South Carolina (16.3). The lowest are shown for Washington (3.7), Oregon (4.5), Nebraska (5), and Massachusetts (5.2). Of the 66 cities shown, 21 have higher rates in 1921 than in 1920; the highest rates in 1921 are for Fall River (25.7), Nashville (21.3), and Richmond (21.1); the lowest are for St. Paul (0.8), Omaha (1), Kansas City, Mo., (1.2), Los Angeles (1.3), and Seattle (1.9).

The rates for the colored are, for the most part, higher than for the white populations. Among the areas which show by color rates of more than 20 in 1921 appear for the colored in 4 of the 9 States and in 6 of the 14 cities.

**DIPHTHERIA.**

As diphtheria is primarily a disease of childhood, the age constitution of populations must be considered in the study of the crude rates. Of the deaths from this cause in 1921, those of children under 5 years of age represent 53.9 per cent of the total.

The total number of deaths from diphtheria in 1921 is 15,683, corresponding to a rate of 17.7 per 100,000 population. In 1900 the death rate from this cause in the registration area was 43.3. If we assume that these figures measure the reduction in the death rate from this cause in the United States since 1900, then in round numbers there is a saving of about 28,000 lives in 1921 to be credited to the advancement made in the treatment and prevention of this disease.

Table AE shows the rates per 100,000 population for the years 1912 to 1921, rates of 40 and higher being printed in bold-faced type.

**Table AE**

DEATH RATE FROM DIPHTHERIA PER 100,000 POPULATION.  
[Rates of 40 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	17.7	15.3	14.7	13.9	16.6	14.5	15.7	17.9	18.9	18.2
Registration States <sup>2</sup> .....	17.8	15.4	14.8	13.9	15.7	14.0	15.3	17.3	18.2	17.6
Cities in registration States <sup>3</sup> .....	19.3	18.9	19.0	17.7	19.6	16.6	17.6	21.0	21.7	19.6
Rural part of registration States <sup>4</sup> .....	16.4	12.1	11.2	10.5	12.3	11.7	12.9	13.8	14.7	15.5
Registration cities in non-registration States.....	11.0	12.8	10.5	10.9	23.1	21.0	21.2	25.1	26.5	25.2
All registration cities <sup>5</sup> .....	19.0	18.7	18.7	17.4	20.8	17.2	18.2	21.6	22.4	20.5
<b>REGISTRATION STATES.</b>										
California.....	17.8	13.2	7.9	7.1	6.6	9.5	10.7	9.3	6.6	5.8
Colorado.....	24.8	14.6	6.8	8.8	5.9	4.6	5.9	7.6	7.8	6.7
Connecticut.....	12.4	17.0	18.9	15.2	13.0	14.9	15.6	19.2	18.8	16.9
Delaware.....	6.2	12.0	17.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	6.9	7.1	5.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	9.0	8.3	7.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	2.7	4.8	2.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	22.3	17.3	16.2	18.1	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	23.8	12.3	11.3	14.9	15.6	13.7	10.8	13.9	13.5	19.1
Kansas.....	20.9	13.9	10.7	6.8	3.6	11.1	13.7	9.7	(*)	(*)
Kentucky (total).....	25.9	17.5	13.9	13.6	15.2	17.2	24.4	22.0	24.7	31.9
White.....	26.8	18.4	14.9	14.4	16.2	17.7	25.8	23.2	26.3	34.8
Colored.....	17.7	9.8	5.5	5.8	6.6	12.6	12.9	12.0	11.4	8.6
Louisiana (total).....	6.0	6.1	6.4	5.5	(*)	(*)	(*)	(*)	(*)	(*)
White.....	6.7	6.7	6.9	6.0	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	4.9	5.3	5.7	4.8	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	14.2	8.3	6.5	8.0	9.6	7.6	11.2	11.4	11.7	13.2
Maryland (total).....	12.4	13.2	15.6	9.6	9.7	12.2	13.3	13.0	15.1	15.2
White.....	12.2	14.9	17.3	10.6	10.7	13.5	14.6	14.2	15.7	16.8
Colored.....	13.0	4.5	7.4	4.9	5.0	5.8	7.1	7.1	12.2	7.6
Massachusetts.....	15.7	15.1	15.4	15.9	22.4	16.9	20.2	18.3	17.7	14.3
Michigan.....	25.0	23.8	20.8	19.4	24.9	14.9	11.0	16.1	21.9	15.5
Minnesota.....	9.0	10.3	12.9	12.3	10.9	7.5	8.6	16.2	10.1	7.8
Mississippi (total).....	19.2	15.9	7.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	22.7	19.7	10.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	16.0	12.3	4.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	23.0	18.9	17.8	13.7	17.6	16.0	20.4	20.7	17.6	18.1
Montana.....	8.2	5.7	7.6	8.6	7.9	7.8	4.5	8.0	5.3	3.1
Nebraska.....	11.1	8.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	16.9	11.7	9.0	8.4	10.9	10.9	7.3	10.3	12.9	19.8
New Jersey.....	18.5	17.8	18.5	16.9	14.9	15.8	17.6	21.9	21.3	18.6
New York.....	16.2	18.5	20.0	17.5	17.4	15.4	17.9	21.1	19.9	17.5
North Carolina (total).....	14.2	11.6	10.7	10.1	12.8	16.9	11.7	18.0	12.6	13.8
White.....	16.3	13.6	12.2	11.7	14.6	19.6	15.4	20.4	11.8	15.0
Colored.....	9.5	6.9	7.1	6.5	8.7	10.7	4.7	13.4	14.1	11.6
Ohio.....	18.4	11.2	11.4	9.2	13.6	11.6	12.7	15.1	20.7	22.0
Oregon.....	14.0	5.7	6.6	4.2	(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania.....	22.3	19.8	21.4	20.9	23.9	19.8	19.8	23.7	26.2	25.8
Rhode Island.....	13.0	21.2	20.0	17.1	26.2	24.4	17.2	19.0	25.0	24.6
South Carolina (total).....	12.3	11.9	9.7	8.4	9.6	8.5	(*)	(*)	(*)	(*)
White.....	15.2	15.6	13.4	11.4	12.0	11.6	(*)	(*)	(*)	(*)
Colored.....	9.4	8.3	6.1	5.6	7.5	5.7	(*)	(*)	(*)	(*)
Tennessee (total).....	16.4	16.6	13.8	12.0	14.7	(*)	(*)	(*)	(*)	(*)
White.....	18.2	18.2	14.7	13.3	16.2	(*)	(*)	(*)	(*)	(*)
Colored.....	8.7	9.8	9.9	6.6	8.5	(*)	(*)	(*)	(*)	(*)
Utah.....	13.4	7.3	9.0	16.5	10.0	14.9	11.8	9.6	8.3	5.9
Vermont.....	7.9	6.8	4.0	7.4	8.2	6.8	11.3	10.7	9.9	5.9
Virginia (total).....	17.0	14.4	12.1	9.6	9.8	14.2	17.0	15.7	14.1	(*)
White.....	19.8	17.2	13.6	10.7	11.4	16.7	18.9	17.8	16.4	(*)
Colored.....	10.4	7.7	8.5	7.0	6.3	8.8	12.9	11.0	9.1	(*)
Washington.....	8.9	9.2	9.7	6.5	3.8	2.9	3.2	3.8	3.5	6.0
Wisconsin.....	14.9	14.5	11.2	10.6	13.7	9.1	8.5	13.1	12.3	12.5
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	15.8	17.2	12.4	16.0	40.8	17.5	9.2	6.8	23.3	38.1
Albany.....	19.1	10.5	8.0	7.2	9.1	11.0	16.9	12.4	22.1	28.2
Atlanta (total).....	12.0	11.3	8.1	6.2	8.5	15.7	8.3	10.8	15.3	15.8
White.....	14.7	12.9	8.8	6.8	11.6	19.9	10.7	7.6	15.7	19.9
Colored.....	6.2	7.9	6.4	4.9	1.7	6.8	3.5	17.6	9.0	7.4
Baltimore (total).....	11.7	13.7	19.9	10.6	9.4	10.0	12.8	14.5	14.7	15.6
White.....	11.9	15.4	22.4	12.5	11.0	10.8	14.9	15.7	16.4	17.3
Colored.....	10.8	3.7	5.6	1.0	1.0	6.2	2.1	8.6	5.5	6.7
Birmingham (total).....	5.4	6.6	9.6	5.2	7.8	5.5	11.4	9.8	2.0	10.5
White.....	6.2	10.0	11.1	6.7	9.8	4.1	10.4	10.8	2.2	12.6
Colored.....	4.1	1.4	7.2	2.9	4.6	7.8	12.9	8.3	1.7	7.1

See notes at end of table.

MORTALITY STATISTICS.

Table AE—Con.

DEATH RATE FROM DIPHTHERIA PER 100,000 POPULATION.  
[Rates of 40 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.										
Boston.....	19.8	19.7	20.4	29.7	37.8	25.6	30.3	23.6	22.6	15.6
Bridgeport.....	20.9	30.2	29.7	25.5	18.8	17.9	24.9	36.7	19.9	14.4
Buffalo.....	28.7	60.1	59.1	23.1	22.7	14.5	16.4	14.6	9.5	14.5
Cambridge.....	10.9	6.4	4.6	11.0	14.8	14.8	26.1	15.9	13.2	24.5
Camden.....	20.9	15.3	20.0	17.7	28.0	26.7	28.2	23.1	39.3	50.3
Chicago.....	24.5	23.1	22.9	26.9	47.8	31.3	27.3	32.0	41.0	41.1
Cincinnati.....	17.6	13.2	13.7	11.0	12.8	15.9	12.2	18.6	13.3	15.9
Cleveland.....	22.9	16.2	24.1	14.0	20.9	17.8	23.6	24.5	35.2	26.7
Columbus.....	16.5	7.1	3.0	3.1	10.8	8.7	10.9	8.7	10.5	20.5
Dallas (total).....	8.4	14.9	15.3	6.1	7.9	4.1	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )
White.....	8.4	16.1	15.8	7.3	9.4	3.9	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )
Colored.....	8.2	8.3	12.5	.....	5.0	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )
Dayton.....	12.0	10.4	5.3	8.2	9.8	15.0	14.0	16.6	33.5	40.1
Denver.....	14.8	23.2	10.6	11.2	8.6	1.7	3.4	4.3	8.3	5.8
Detroit.....	33.8	37.0	32.0	29.8	47.8	32.5	15.6	23.0	47.6	32.3
Fall River.....	18.2	32.4	20.8	17.3	22.4	30.8	16.7	27.5	21.7	28.4
Grand Rapids.....	31.2	28.1	8.1	23.9	26.6	7.1	12.0	26.9	44.1	12.7
Hartford.....	18.1	20.0	17.6	12.9	29.7	18.6	16.7	15.5	26.8	39.0
Houston (total).....	9.6	10.0	8.1	7.4	8.4	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )
White.....	10.0	12.3	10.7	9.9	8.0	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )
Colored.....	8.6	2.9	.....	.....	9.8	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )	( <sup>g</sup> )
Indianapolis (total).....	25.8	8.5	17.1	29.7	38.0	19.3	7.7	10.9	18.5	14.4
White.....	26.7	9.6	17.0	32.2	37.2	20.0	8.2	11.7	19.8	15.1
Colored.....	19.0	.....	17.6	9.1	44.4	13.3	3.5	3.5	7.7	8.1
Jersey City.....	26.1	23.7	33.7	20.8	21.0	15.0	20.8	32.4	26.6	15.7
Kansas City, Kans. (total).....	15.4	16.7	24.0	17.3	12.4	28.5	33.4	15.4	11.2	11.5
White.....	18.1	17.2	27.9	16.5	13.2	30.5	37.2	16.4	9.0	10.4
Colored.....	.....	13.6	.....	21.9	7.0	15.8	8.2	8.6	27.0	18.9
Kansas City, Mo.....	24.4	14.0	12.2	19.5	28.9	28.6	24.6	24.2	12.8	10.2
Los Angeles.....	15.6	12.2	5.1	10.2	7.6	3.9	8.4	6.9	10.0	6.2
Louisville (total).....	16.1	13.6	21.7	12.4	11.0	6.9	6.1	7.4	15.2	11.5
White.....	16.3	12.8	23.7	14.0	12.5	7.8	6.8	8.4	16.9	13.4
Colored.....	15.0	17.5	12.4	5.0	5.0	2.5	2.5	7.4	2.5	2.5
Lowell.....	32.5	18.6	22.2	16.1	24.3	39.8	23.7	23.8	32.3	15.8
Memphis (total).....	13.9	12.2	15.4	8.8	17.2	( <sup>g</sup> )	13.4	15.8	10.2	10.3
White.....	15.4	11.8	12.6	10.7	21.8	( <sup>g</sup> )	17.0	12.8	8.3	7.3
Colored.....	11.4	13.0	20.2	5.5	9.2	( <sup>g</sup> )	7.5	20.6	13.2	15.1
Milwaukee.....	19.6	26.9	22.5	11.4	23.3	18.1	23.4	33.7	35.7	24.8
Minneapolis.....	13.2	11.4	18.1	23.9	18.9	19.6	18.3	43.2	17.1	14.1
Nashville (total).....	11.5	10.1	11.0	6.8	2.6	( <sup>g</sup> )	8.7	9.7	7.1	7.1
White.....	16.3	13.2	15.8	7.4	3.7	( <sup>g</sup> )	8.9	11.6	9.1	9.2
Colored.....	.....	2.8	.....	5.6	.....	( <sup>g</sup> )	8.3	5.5	2.8	2.8
New Bedford.....	21.6	26.1	18.3	17.0	14.8	9.8	23.7	19.6	32.5	18.6
New Haven.....	14.4	11.6	9.9	17.1	16.8	15.8	22.8	19.2	16.1	12.1
New Orleans (total).....	3.5	5.4	4.4	5.0	8.3	10.0	31.0	31.1	31.8	16.6
White.....	3.4	6.3	4.9	5.7	7.6	10.3	27.7	28.3	31.4	19.0
Colored.....	3.9	2.9	3.0	3.0	9.2	9.3	34.4	39.1	33.1	9.7
New York.....	15.3	18.8	22.2	22.6	21.5	19.6	24.3	29.3	28.9	22.8
Bronx Borough.....	13.7	13.1	24.1	19.4	17.0	16.8	24.0	32.2	27.1	18.8
Brooklyn Borough.....	16.8	18.7	21.1	20.5	19.0	19.6	23.3	25.7	28.2	22.9
Manhattan Borough.....	14.0	19.4	22.9	25.8	25.4	21.0	26.2	33.2	28.3	24.3
Queens Borough.....	16.5	23.2	21.3	21.3	18.8	16.7	20.1	23.6	24.6	18.4
Richmond Borough.....	20.6	26.2	20.9	17.0	19.3	15.2	18.6	9.1	13.5	19.4
Newark, N. J.....	7.5	11.2	9.7	11.6	6.5	9.7	5.7	11.4	18.7	14.3
Norfolk (total).....	3.3	7.7	7.9	3.6	3.8	1.0	3.0	8.4	4.3	7.9
White.....	5.3	10.9	11.3	5.8	3.0	1.6	3.3	10.3	5.1	9.4
Colored.....	.....	2.3	2.3	.....	4.9	.....	2.6	5.3	2.7	5.7
Oakland.....	19.9	11.8	9.4	5.3	2.5	13.0	9.7	13.4	14.0	9.1
Omaha.....	44.6	25.3	10.5	27.4	9.9	20.1	21.7	40.9	15.5	8.3
Paterson.....	24.7	21.3	16.3	16.4	12.8	14.4	14.5	16.1	10.1	21.1
Philadelphia.....	17.4	22.6	24.3	21.6	25.4	22.6	18.9	19.3	21.4	23.6
Pittsburgh.....	21.4	20.1	17.6	21.8	24.4	22.2	27.4	28.3	36.9	31.5
Portland, Ore.....	20.0	5.8	7.8	9.1	4.0	2.9	7.3	11.4	5.9	6.4
Providence.....	7.5	29.0	32.5	24.6	34.2	32.6	23.8	25.6	31.0	33.9
Reading.....	35.7	16.6	27.0	22.5	17.1	10.5	9.7	32.1	39.4	42.8
Richmond (total).....	9.7	11.6	8.8	7.8	5.5	3.1	3.8	2.9	5.9	6.0
White.....	10.7	13.5	11.2	7.9	7.2	4.6	4.7	3.3	9.0	7.0
Colored.....	7.4	7.4	3.7	7.4	1.9	.....	1.9	2.1	.....	4.2
Rochester.....	27.5	27.8	16.1	14.1	19.3	9.1	7.1	11.7	17.2	27.1
St. Louis.....	21.1	31.0	33.4	16.9	29.7	21.3	26.7	35.2	29.5	21.4
St. Paul.....	15.6	24.6	33.4	25.0	17.8	9.7	13.3	30.9	19.4	10.9
Salt Lake City.....	18.1	9.2	9.4	23.0	7.2	14.8	29.3	13.5	5.9	4.1
San Antonio.....	12.3	14.6	10.8	6.6	10.4	11.6	11.4	18.4	4.2	15.3
San Francisco.....	27.1	17.8	10.4	8.3	14.9	27.6	24.7	19.1	6.5	6.6
Scranton.....	28.1	16.6	16.0	21.2	29.5	18.5	29.8	24.0	33.2	25.8
Seattle.....	7.0	10.6	13.8	7.9	2.4	2.4	0.7	2.6	4.9	4.7
Spokane.....	14.4	12.4	1.9	4.8	5.7	1.0	7.7	4.8	1.0	5.7
Springfield, Mass.....	16.9	12.1	19.6	25.1	52.9	16.5	9.9	12.2	15.6	16.3
Syracuse.....	45.6	17.3	14.7	14.4	20.9	13.2	10.3	10.5	14.1	17.2
Toledo.....	38.3	20.7	11.3	12.0	16.4	15.6	15.1	16.7	22.0	32.1

Table AE—Con.

DEATH RATE FROM DIPHTHERIA PER 100,000 POPULATION.  
[Rates of 40 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.										
Trenton.....	13.0	6.6	11.9	15.5	11.5	17.1	24.8	22.5	26.9	11.8
Washington, D. C. (total).....	13.0	14.2	27.8	9.7	8.5	8.8	7.0	7.7	7.4	4.2
White.....	15.6	14.8	28.2	11.8	8.9	9.2	7.0	8.3	8.6	5.8
Colored.....	5.4	12.6	28.4	3.7	7.5	7.6	6.8	5.9	4.0	.....
Wilmington, Del.....	6.2	14.4	24.2	18.1	12.6	9.9	11.1	18.7	8.5	10.8
Worcester.....	15.7	7.7	11.2	12.0	24.0	14.3	13.4	11.8	22.9	21.5
Yonkers.....	12.6	22.7	12.1	16.5	25.3	16.2	9.9	30.5	39.3	34.3
Youngstown.....	9.8	8.2	16.9	12.0	17.5	5.2	7.2	18.9	45.8	57.0

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Including District of Columbia.  
<sup>3</sup> Not added to registration area until a later date.  
<sup>4</sup> Includes only municipalities having a population of 1,000 or more in 1910.  
<sup>5</sup> Includes only municipalities having a population of 1,000 or more in 1900.  
<sup>6</sup> Transcripts of deaths not received.

The rate from diphtheria in 1921 (17.7) is the highest recorded since 1914 (17.9). In 24 States the rates are higher in 1921 than in 1920. The highest rates are for Kentucky (25.9), Michigan (25), Colorado (24.8), Indiana (23.8), and Missouri (23). Very low rates are shown for Louisiana (6), Delaware (6.2), Florida (6.9), and Vermont (7.9).

Among the registration cities of 100,000 population or more in 1920, the highest rates in 1921 are for Syracuse (45.6), Omaha (44.6), Toledo (36.3), Reading (35.7), and Detroit (33.8). The first three of these cities have higher rates in 1921 than in any other year shown. The cities with low rates are Norfolk (3.3), New Orleans (3.5), Birmingham (5.4), Wilmington (6.2), and Seattle (7). Five cities, New Orleans, Wilmington, Providence, New York, and Philadelphia, show lower rates in 1921 than in any other year of the series.

Of the 9 states and 14 cities shown by color all but 2 have lower rates in 1921 for the colored than for the white.

INFLUENZA AND PNEUMONIA (ALL FORMS).

The mortality rate from influenza and pneumonia (all forms) for the registration area in 1921 is 99.8 against 208.3 in 1920.

For the States the highest rates in 1921 are found for Pennsylvania (146.9), Maine (130.5), Colorado (130.4), and Delaware (124.7), and the lowest rates are for Florida (61.5), Kansas (68.8), Washington (70.7), Minnesota (71.7), and Nebraska (72.6).

For the cities the highest rates in 1921 appear for Pittsburgh (274.4), Scranton (180.6), Denver (179.7), Camden (175.4), and Youngstown (164), and the lowest are for Grand Rapids (60.2), Dayton (60.7), Seattle (62.5), Rochester (69.7), St. Paul (74.4), and Houston (75.1).

For the areas shown by color, the rates for the colored are far in excess of those for the white.



Table AF shows the rates per 100,000 population for the years 1912 to 1921.

Table AF	DEATH RATE FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.										
	AREA.										
AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	
<b>SUMMARY.</b>											
The registration area <sup>1</sup> .....	99.8	208.3	222.3	587.0	167.8	164.3	149.1	136.4	144.8	142.7	
Registration States <sup>2</sup> .....	99.5	207.3	221.8	584.6	165.8	164.7	147.2	133.7	141.6	138.6	
Cities in registration States <sup>2</sup> .....	110.7	229.7	234.7	667.6	192.1	185.6	168.7	157.2	165.3	160.1	
Rural part of registration States <sup>2</sup> .....	88.6	186.3	210.5	509.8	142.7	145.7	125.8	110.7	117.7	116.3	
Registration cities in nonregistration States <sup>2</sup> .....	120.5	261.0	250.1	696.0	192.4	158.4	173.4	170.8	182.8	187.0	
All registration cities <sup>2</sup> .....	111.1	230.7	235.2	668.9	192.1	181.9	169.4	159.1	167.9	164.3	
<b>REGISTRATION STATES.</b>											
California.....	96.5	164.5	214.7	537.8	115.7	112.7	102.4	95.9	116.2	117.7	
Colorado.....	130.4	287.1	253.5	766.5	142.8	122.2	170.5	125.6	130.3	130.3	
Connecticut.....	103.1	221.5	224.5	767.7	226.4	229.1	169.2	164.5	165.2	158.2	
Delaware.....	124.7	207.1	239.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Florida (total).....	61.5	164.4	164.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	50.6	153.5	146.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	83.3	185.9	200.2	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Illinois.....	87.6	213.2	187.9	498.8	(*)	(*)	(*)	(*)	(*)	(*)	
Indiana.....	88.2	211.7	213.7	408.1	146.2	147.1	126.1	118.5	111.0	118.8	
Kansas.....	88.8	180.5	188.1	474.4	144.7	128.2	116.7	79.2	(*)	(*)	
Kentucky (total).....	87.1	197.6	284.6	537.3	144.7	152.7	118.0	123.5	116.1	117.4	
White.....	80.0	185.1	247.1	514.2	131.4	142.4	103.8	112.0	104.3	106.3	
Colored.....	155.5	313.6	445.3	744.4	262.1	242.5	239.5	219.3	213.9	207.0	
Louisiana (total).....	83.2	158.8	229.7	537.2	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	68.8	137.8	210.4	444.7	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	105.2	192.1	259.6	678.0	(*)	(*)	(*)	(*)	(*)	(*)	
Maine.....	130.5	228.6	229.2	589.3	190.6	189.8	166.0	160.7	169.6	154.6	
Maryland (total).....	116.4	200.7	238.4	803.6	205.6	202.1	171.0	166.7	159.5	143.0	
White.....	100.1	175.6	204.4	758.5	162.2	167.5	140.3	138.9	130.7	115.0	
Colored.....	197.3	324.6	404.9	1023.3	415.3	367.5	316.8	297.9	294.8	272.6	
Massachusetts.....	107.5	197.0	207.8	726.7	184.4	193.4	170.7	162.8	165.1	159.7	
Michigan.....	79.5	233.6	192.2	589.3	139.5	133.6	111.9	95.9	104.5	100.3	
Minnesota.....	71.7	148.8	166.9	390.5	105.6	104.2	100.3	102.3	89.7	75.3	
Mississippi (total).....	78.8	161.3	261.8	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	69.5	130.8	189.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	87.3	189.3	327.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Missouri.....	94.6	261.2	206.1	476.6	181.4	167.9	144.2	120.4	132.0	131.3	
Montana.....	80.1	157.8	225.4	762.7	145.9	122.1	117.7	107.8	124.2	97.3	
Nebraska.....	72.6	143.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
New Hampshire.....	111.0	193.0	231.6	751.6	193.7	177.1	153.2	145.9	164.1	145.8	
New Jersey.....	108.0	191.9	226.5	769.4	189.7	203.5	163.4	161.6	160.2	152.5	
New York.....	109.0	205.4	233.7	598.2	195.2	187.4	185.2	167.5	185.7	183.9	
North Carolina (total).....	89.4	218.1	234.4	503.1	122.1	129.6	148.4	168.5	135.6	150.1	
White.....	79.7	195.2	190.0	423.9	102.2	105.9	102.2	121.9	87.5	96.8	
Colored.....	111.7	271.0	336.4	683.1	167.2	182.6	235.7	256.7	224.2	248.1	
Ohio.....	94.7	201.4	222.0	494.3	160.3	161.9	135.2	114.5	125.2	121.2	
Oregon.....	79.2	168.8	189.1	334.5	(*)	(*)	(*)	(*)	(*)	(*)	
Pennsylvania.....	146.9	251.4	236.5	883.1	211.1	202.2	168.9	157.6	167.0	156.8	
Rhode Island.....	109.2	223.0	239.2	741.2	211.9	195.8	185.8	157.2	164.4	169.1	
South Carolina (total).....	94.7	247.3	291.5	632.6	137.4	131.9	(*)	(*)	(*)	(*)	
White.....	82.8	197.4	215.8	528.0	106.4	104.5	(*)	(*)	(*)	(*)	
Colored.....	106.2	294.8	362.6	729.5	165.8	156.5	(*)	(*)	(*)	(*)	
Tennessee (total).....	94.9	220.0	234.8	476.0	135.3	(*)	(*)	(*)	(*)	(*)	
White.....	83.1	194.3	207.1	423.4	114.9	(*)	(*)	(*)	(*)	(*)	
Colored.....	145.1	328.1	349.8	691.1	217.5	(*)	(*)	(*)	(*)	(*)	
Utah.....	116.0	252.4	270.8	508.8	123.6	128.6	119.5	121.3	116.7	110.1	
Vermont.....	117.8	236.8	228.9	597.2	205.2	205.0	150.0	134.8	177.9	164.4	
Virginia (total).....	92.5	202.9	267.2	621.1	145.4	157.5	131.1	117.0	103.1	(*)	
White.....	72.1	159.6	210.8	581.2	110.6	117.6	102.0	88.5	80.4	(*)	
Colored.....	141.1	281.7	398.4	712.8	224.4	246.7	195.7	179.5	152.3	(*)	
Washington.....	70.7	175.7	187.9	411.5	76.5	81.2	78.4	62.1	72.7	59.2	
Wisconsin.....	82.1	178.1	178.5	405.6	134.8	137.9	119.6	101.8	126.8	92.4	
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>											
Akron.....	81.0	318.1	274.9	560.9	156.5	135.6	103.5	80.9	104.0	114.4	
Albany.....	93.0	181.6	244.8	679.1	187.4	181.2	187.1	140.7	152.8	203.1	
Atlanta (total).....	134.0	311.5	291.4	478.4	171.2	161.1	185.7	164.4	182.9	224.9	
White.....	80.9	222.9	203.8	362.2	85.2	76.6	99.3	94.6	88.8	120.2	
Colored.....	229.7	508.5	471.9	730.3	355.8	240.7	305.5	309.8	376.8	437.8	

See notes at end of table.

Table AF—Con. DEATH RATE FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.

Table AF—Con.	DEATH RATE FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.										
	AREA.										
AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>											
Baltimore (total).....	137.4	228.7	230.6	836.5	251.9	249.6	207.1	216.6	210.8	187.8	
White.....	119.2	197.5	202.5	787.8	188.5	203.3	169.3	177.2	166.1	145.5	
Colored.....	242.2	408.3	392.0	1086.9	580.5	492.1	406.0	426.6	451.1	417.7	
Birmingham (total).....	155.9	304.6	319.1	843.6	334.7	168.4	158.1	198.3	188.6	214.7	
White.....	100.9	200.0	218.3	676.3	140.6	98.3	114.7	131.3	66.7	136.8	
Colored.....	240.8	466.2	494.9	1101.8	634.3	276.6	225.0	301.8	325.2	334.5	
Boston.....	127.3	247.1	256.3	844.7	228.0	231.5	214.6	199.6	205.9	210.2	
Bridgeport.....	104.5	240.9	272.3	825.4	304.0	357.7	206.0	189.9	185.7	166.9	
Buffalo.....	77.2	183.9	206.2	637.5	184.0	173.5	168.7	147.3	152.3	155.9	
Cambridge.....	96.9	201.0	180.0	676.5	164.2	177.0	157.3	171.1	185.0	157.6	
Camden.....	175.4	251.2	290.8	1259.0	288.2	261.8	245.7	245.2	202.5	173.9	
Chicago.....	91.2	223.9	191.5	516.6	201.7	168.4	172.7	181.4	209.5	216.0	
Cincinnati.....	111.3	189.1	253.2	605.4	171.3	178.5	163.4	153.9	168.0	168.3	
Cleveland.....	94.3	203.1	260.5	590.9	198.5	187.8	155.1	112.6	127.8	111.8	
Columbus.....	98.9	243.1	213.5	451.9	168.1	187.2	136.5	121.2	121.6	124.8	
Dallas (total).....	85.9	199.3	170.8	615.8	119.6	81.4	(*)	(*)	(*)	(*)	
White.....	73.8	172.4	145.9	572.8	97.3	67.9	(*)	(*)	(*)	(*)	
Colored.....	155.7	351.1	308.7	845.8	236.3	149.8	(*)	(*)	(*)	(*)	
Dayton.....	60.7	176.2	154.6	525.2	157.8	160.5	142.7	102.1	130.0	123.4	
Denver.....	179.7	348.3	228.5	727.7	134.4	143.6	184.8	147.8	116.8	134.9	
Detroit.....	94.7	316.7	242.4	413.4	194.7	179.6	148.1	137.7	175.5	160.5	
Fall River.....	151.6	186.7	216.8	799.7	229.7	286.5	213.5	248.8	277.4	209.1	
Grand Rapids.....	60.2	147.0	93.8	282.7	89.6	80.1	100.0	81.6	69.9	52.6	
Hartford.....	126.0	272.0	319.8	876.5	337.6	289.7	211.9	194.2	224.4	177.1	
Houston (total).....	75.1	194.6	204.0	519.7	109.9	(*)	(*)	(*)	(*)	(*)	
White.....	65.3	143.5	185.2	485.8	98.0	(*)	(*)	(*)	(*)	(*)	
Colored.....	106.0	352.5	261.2	618.5	143.9	(*)	(*)	(*)	(*)	(*)	
Indianapolis (total).....	100.1	240.9	240.6	459.4	156.6	153.7	146.7	142.8	127.5		

**Table AF—Con.**  
DEATH RATE FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.

AREA.	DEATH RATE FROM INFLUENZA AND PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Rochester.....	69.7	126.1	152.8	522.7	151.7	128.3	121.8	143.0	156.9	152.5
St. Louis.....	129.8	262.9	202.3	536.5	227.0	200.4	156.7	164.6	152.5	167.0
St. Paul.....	74.4	176.9	145.9	480.6	112.0	97.6	127.8	124.4	89.9	83.9
Salt Lake City.....	89.7	270.8	256.6	522.9	119.0	146.1	109.6	108.2	99.0	128.6
San Antonio.....	92.2	194.3	168.3	735.9	216.2	112.3	127.1	139.6	140.6	169.7
San Francisco.....	98.0	195.6	283.3	647.7	126.4	130.1	130.6	120.6	137.7	124.8
Scranton.....	180.6	311.9	247.5	985.7	240.9	226.1	223.7	254.4	226.4	211.9
Seattle.....	62.5	157.6	189.8	425.5	68.9	61.2	74.7	64.0	77.4	59.0
Spokane.....	138.8	251.8	210.7	487.4	102.5	89.0	91.9	83.3	93.9	74.7
Springfield, Mass.....	100.9	172.4	235.3	751.5	185.5	195.7	163.3	150.9	161.2	127.3
Syracuse.....	83.9	246.3	155.9	704.6	155.2	141.8	120.5	141.5	187.2	144.8
Toledo.....	75.3	166.6	181.9	401.0	152.4	159.6	126.8	107.5	94.7	113.6
Trenton.....	120.6	230.8	224.3	1071.6	209.7	321.1	218.6	229.9	226.4	186.4
Washington, D. C. (total).....	122.7	234.0	225.9	758.0	166.8	171.8	189.8	139.4	135.7	153.4
White.....	78.0	173.2	172.6	694.3	114.0	113.6	129.9	95.8	79.7	96.2
Colored.....	254.7	406.2	382.1	942.0	316.9	320.9	354.9	257.4	284.6	302.4
Wilmington, Del.....	134.0	235.5	282.3	1058.5	304.9	258.8	219.0	190.7	167.5	174.7
Worcester.....	132.5	241.8	243.9	727.1	192.3	239.3	188.9	171.2	182.0	193.3
Yonkers.....	81.3	163.0	191.7	542.1	172.7	187.4	159.3	119.6	178.0	185.8
Youngstown.....	164.0	329.6	410.8	977.8	356.5	293.8	221.4	108.7	263.3	226.9

1 Exclusive of Hawaii.  
2 Including District of Columbia.  
3 Not added to registration area until a later date.  
4 Includes only municipalities having a population of 1,000 or more in 1910.  
5 Includes only municipalities having a population of 1,000 or more in 1900.  
6 Transcripts of deaths not received.

NOTE.—From 1912 to 1920, inclusive, excludes capillary bronchitis.

ACUTE ANTERIOR POLIOMYELITIS.

The number of deaths from acute anterior poliomyelitis in 1921 is 1,597, corresponding to a rate of 1.8 per 100,000 population against a rate of 0.9 for the same area in 1920. In striking contrast to these stands out the high rate (10) for 1916.

Table AG shows the rates per 100,000 population for the years 1912 to 1921, rates of 2 and higher being printed in bold-faced type.

**Table AG**  
DEATH RATE FROM ACUTE ANTERIOR POLIOMYELITIS PER 100,000 POPULATION. [Rates of 2 or more in bold-faced type.]

AREA.	DEATH RATE FROM ACUTE ANTERIOR POLIOMYELITIS PER 100,000 POPULATION. [Rates of 2 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	1.8	0.9	0.9	1.2	1.6	10.0	1.0	1.1	1.4	2.0
Registration States <sup>2</sup> .....	1.8	0.9	0.9	1.2	1.4	10.6	1.1	1.1	1.4	2.0
Cities in registration States <sup>3</sup> .....	1.8	0.9	0.6	1.0	1.1	15.0	0.9	0.9	1.2	1.9
Rural part of registration States.....	1.9	0.9	1.1	1.4	1.7	6.5	1.2	1.3	1.6	2.1
Registration cities in non-registration States.....	0.5	0.5	1.2	0.8	4.1	2.2	0.7	0.9	0.6	1.1
All registration cities <sup>4</sup> .....	1.7	0.9	0.7	1.0	6.5	13.3	0.9	0.9	1.1	1.7
<b>REGISTRATION STATES.</b>										
California.....	1.5	0.8	0.3	0.6	0.7	0.9	0.8	1.2	1.1	4.5
Colorado.....	0.8	0.6	0.9	1.0	0.3	0.4	0.7	0.9	0.1	0.5
Connecticut.....	1.8	1.2	0.6	0.7	1.3	18.6	1.0	0.5	0.7	0.8
Delaware.....			1.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	0.3	0.6	0.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	0.3	0.5	0.8	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	0.3	0.9	0.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	2.3	0.9	1.2	1.8	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	1.3	0.5	1.0	0.8	1.1	1.9	0.7	1.2	1.6	1.7
Kansas.....	2.0	0.6	1.1	0.6	1.0	1.4	1.2	0.8	(*)	(*)
Kentucky (total).....	0.9	0.8	1.0	2.2	1.7	2.1	1.0	1.2	2.2	1.6
White.....	1.0	0.7	0.9	2.1	1.7	2.1	1.0	1.2	2.1	1.6
Colored.....	0.4	1.7	1.7	2.9	1.6	2.0	0.4	0.4	3.2	1.6

**Table AG—Con.**  
DEATH RATE FROM ACUTE ANTERIOR POLIOMYELITIS PER 100,000 POPULATION. [Rates of 2 or more in bold-faced type.]

AREA.	DEATH RATE FROM ACUTE ANTERIOR POLIOMYELITIS PER 100,000 POPULATION. [Rates of 2 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION STATES—continued.</b>										
Louisiana (total).....	0.3	0.8	0.6	0.7	(*)	(*)	(*)	(*)	(*)	(*)
White.....	0.4	0.7	0.7	1.1	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	0.1	0.9	0.4	0.1	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	2.2	1.2	0.3	0.9	0.7	3.7	0.8	1.1	1.9	1.2
Maryland (total).....	2.5	0.9	2.6	1.3	1.2	8.0	1.5	1.1	1.4	2.3
White.....	2.7	0.6	2.8	1.3	1.1	7.5	1.1	0.7	1.4	2.5
Colored.....	1.6	2.4	1.6	1.2	1.7	10.4	3.8	2.9	1.2	1.7
Massachusetts.....	1.2	3.9	0.4	1.0	1.3	12.6	1.1	1.4	1.9	1.4
Michigan.....	3.0	0.9	2.2	1.5	1.2	4.5	1.1	1.1	1.3	1.4
Minnesota.....	3.9	0.7	0.8	1.4	0.8	4.7	1.3	0.7	1.7	1.3
Mississippi (total).....	0.9	0.9	1.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	1.3	1.4	1.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	0.6	0.5	1.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	1.7	0.9	1.1	0.9	1.5	1.4	1.2	1.1	1.4	2.3
Montana.....	0.3	0.9	0.6	1.3	1.6	4.9	0.2	0.9	1.8	2.6
Nebraska.....	2.2	0.8	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	0.4	2.5	0.7	1.8	2.0	5.7	2.1	2.1	4.8	1.8
New Jersey.....	1.5	0.6	0.5	0.5	1.4	41.2	0.8	0.7	1.1	1.0
New York.....	2.6	0.6	0.6	0.8	1.2	33.9	0.7	0.9	1.4	2.4
North Carolina (total).....	1.0	0.9	0.7	0.8	1.4	2.0	1.2	1.7	1.5	0.8
White.....	1.0	1.1	0.9	0.6	1.5	2.1	0.3	1.9	1.5	1.2
Colored.....	0.9	0.4	0.3	1.3	1.2	1.7	3.0	3.7	2.1	1.1
Ohio.....	1.4	0.8	0.7	1.2	2.3	2.4	1.8	1.1	1.2	3.5
Oregon.....	2.5	0.6	0.3	0.3						
Pennsylvania.....	0.9	0.6	0.6	1.2	1.7	8.0	1.0	0.8	1.2	1.5
Rhode Island.....	0.5	0.2	0.3	1.2	7.4	1.2	1.6	2.3	1.3	1.3
South Carolina (total).....	1.0	0.7	1.1	1.1	1.0	1.8	(*)	(*)	(*)	(*)
White.....	1.1	0.7	1.2	1.3	1.3	2.0	(*)	(*)	(*)	(*)
Colored.....	0.9	0.7	0.9	1.0	0.8	1.8	(*)	(*)	(*)	(*)
Tennessee (total).....	1.3	0.8	0.9	1.4	1.2	(*)	(*)	(*)	(*)	(*)
White.....	1.2	0.7	0.7	1.3	1.2	(*)	(*)	(*)	(*)	(*)
Colored.....	1.8	1.1	1.3	1.8	1.1	(*)	(*)	(*)	(*)	(*)
Utah.....	1.1	0.2	0.7	0.5	0.2	0.7	0.7	1.2	1.8	1.5
Vermont.....	2.8	0.9		0.3	4.2	3.4	5.1	15.2	1.7	2.5
Virginia (total).....	1.2	1.1	1.7	1.4	3.0	3.1	1.7	1.9	2.1	(*)
White.....	1.2	1.2	1.9	1.4	3.5	3.7	1.4	1.6	1.9	(*)
Colored.....	1.2	0.9	1.3	1.3	2.0	1.6	2.3	2.6	2.4	(*)
Washington.....	8.8	0.3	0.7	0.5	0.5	0.9	0.6	0.9	0.9	0.6
Wisconsin.....	2.6	0.7	1.9	3.8	1.0	2.7	0.5	0.8	1.2	1.3
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Alcon.....	3.4		1.0	0.5	10.9	4.4	11.3	3.1		2.0
Albany.....			0.9		0.9	3.7	0.9	1.9	1.9	
Atlanta (total).....			2.0	0.5	0.5	0.5	1.1	0.6	0.8	1.2
White.....			1.5	0.8	0.8			0.8	0.9	0.9
Colored.....			3.2			1.7	3.5			1.8
Baltimore (total).....	3.1	0.7	3.8	0.8	0.2	11.5	1.0	0.7	0.7	2.8
White.....	3.0	0.3	4.0	1.0	0.2	9.4	0.8	0.8	0.6	3.1
Colored.....	3.6	2.7	2.8			22.6	2.1		1.1	1.1
Birmingham (total).....		0.6	2.8	0.6	0.6	1.2	1.3	2.6	2.7	1.4
White.....		2.8				1.0		1.1	1.1	1.1
Colored.....		1.4	2.9	1.5	1.5	1.6	3.2	5.0	5.1	1.8
Boston.....	1.7	6.5	0.5	1.4	0.5	23.3	0.7	1.4	1.3	1.3
Bridgeport.....	2.8	0.7	0.7		0.8	17.9	1.6	1.7	2.6	1.8
Buffalo.....	1.0		0.2	1.0	0.2	1.0	1.1	0.7	0.7	10.8
Cambridge.....		6.4		1.8	0.9	3.7		0.9	2.8	
Camden.....				1.8	1.8	22.1	0.9		2.0	1.0
Chicago.....	1.1	0.7	0.8	1.1	7.5	2.0	0.6	0.9	0.3	1.0
Cincinnati.....	0.7	0.5	0.2	1.0	1.5	1.3	0.5	0.3	0.8	1.8
Cleveland.....	0.7	0.4	0.3	0.7	0.7	1.5	2.0	0.8	1.7	4.1
Columbus.....	1.6		0.4	2.6	0.9	1.8	0.5	0.5	1.0	1.5
Dallas (total).....			0.6	1.5	0.8	2.5	(*)	(*)	(*)	(*)
White.....				1.8		2.0	(*)	(*)	(*)	(*)
Colored.....			4.2		4.9	5.0	(*)	(*)	(*)	(*)
Dayton.....	2.5	0.6	1.3		2.1	2.9	0.7	1.5	0.8	9.6
Denver.....	1.1	0.8	0.4	0.8						

**Table AG—Con.**  
DEATH RATE FROM ACUTE ANTERIOR POLIOMYELITIS PER 100,000 POPULATION. [Rates of 2 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Los Angeles.....	1.1	0.8	0.5	0.2	1.4	1.0	1.3	0.5	1.0	13.7
Louisville (total).....	0.4	1.3	0.4	0.4	1.3	0.4	0.4	0.4	0.4	0.9
White.....	0.5	1.0	0.5	2.5	1.6	0.5	0.5	0.5	0.5	1.1
Colored.....										
Lowell.....		5.3	2.7	3.6	1.8	3.6	1.8	2.7	2.8	3.7
Memphis (total).....		0.6		0.7	0.7	(0)	2.1		0.7	0.7
White.....					1.1	(0)			1.2	
Colored.....		1.6		1.8	(0)	5.6				1.9
Milwaukee.....	1.5	0.2	3.3	6.7	0.7	0.7	0.2	0.5	1.5	1.5
Minneapolis.....	2.5	0.8	0.5	0.5	0.6	3.1	0.6	0.9	0.6	1.6
Nashville (total).....	0.8			1.7		(0)	1.7		1.8	1.8
White.....				2.5		(0)	1.3		1.3	2.6
Colored.....	2.8					(0)	2.8		2.8	2.6
New Bedford.....			0.8			0.9	0.9	0.9	2.9	2.0
New Haven.....	1.8	0.6	0.6	1.3	0.6	27.0	1.3	0.7		
New Orleans (total).....	0.3	0.5	0.3	0.5	0.5	0.5		0.3		0.3
White.....	0.3	0.7		0.7	0.7	0.4		0.4		
Colored.....			1.0			1.0				1.1
New York.....	2.5	0.7	0.4	0.7	1.3	46.3	0.5	0.7	1.3	1.5
Bronx Borough.....	3.3	0.8	0.3	0.6	2.4	28.4	0.8	2.1	2.6	1.4
Brooklyn Borough.....	2.3	0.8	0.5	0.8	1.1	61.3	0.5	0.6	0.7	1.2
Manhattan Borough.....	2.2	0.4	0.4	0.6	1.0	31.8	0.5	0.5	1.5	2.0
Queens Borough.....	3.2	1.3	0.2	1.1	1.7	84.5	0.5	0.8	0.6	0.3
Richmond Borough.....	0.8	0.8				55.9			2.1	
Newark, N. J.....	1.4	1.4	0.7	1.0	2.5	87.4	0.3		1.4	0.8
Norfolk (total).....			1.8				1.0	2.1	1.1	1.1
White.....			1.4					1.7	1.8	
Colored.....			2.3				2.6	2.7	2.8	2.8
Oakland.....	1.8			0.5	0.5			1.1	0.6	2.4
Omaha.....	2.0	0.5		1.6	2.2			1.4	0.7	2.3
Paterson.....	3.6				0.8	17.4	0.8	1.5		2.3
Philadelphia.....	0.4	0.3	0.2	0.8	1.0	18.1	0.5	0.7	0.7	0.7
Pittsburgh.....	1.7	0.2	0.3	1.2	1.0	2.5	0.7	0.4	1.3	0.5
Portland, Oreg.....	1.1	0.4	0.4	0.4		1.2			0.9	1.4
Providence.....				0.4	0.9	8.6	0.4		1.3	0.9
Reading.....	0.9	1.8					1.9	1.0		1.0
Richmond (total).....	0.6		0.6	1.8	0.6	1.8	0.6	0.7	1.5	
White.....			0.9	0.9	0.9	2.8			2.3	
Colored.....	1.8			3.7			1.9	2.1		
Rochester.....	0.3	0.3		1.1		1.1	1.2	0.4	0.4	1.7
St. Louis.....	2.9	1.0	1.0	1.1	0.3	0.5	1.2	0.4	0.3	1.3
St. Paul.....	1.7		0.4	0.9	0.4	3.5	0.4		0.9	0.9
Salt Lake City.....	3.3	0.8			0.9			1.9	4.0	4.1
San Antonio.....			1.3	1.3		2.9	2.3		0.8	
San Francisco.....	2.1	0.2		0.6	0.2	0.8	0.2	1.3	0.7	0.9
Seranton.....		1.4	0.7	0.7	2.2	3.0	0.7	2.3	1.5	
Seattle.....	4.1				1.0	1.0		0.4	1.1	
Spokane.....	17.2	1.0	1.0	1.0					1.0	1.0
Springfield, Mass.....	0.7	0.8		0.8	6.7	20.0	2.7	1.9	1.0	10.2
Syracuse.....	1.1	0.6	0.6		0.6	40.8		3.9	0.7	0.7
Toledo.....	0.8	1.2	1.3	1.3	1.3	11.4	2.0	1.0	1.6	1.1
Trenton.....	0.8		0.8		0.9	34.2	0.9	0.9	1.0	1.0
Washington, D. C. (total).....	1.8	0.2		2.4	0.7	1.5	1.0	0.3	0.5	1.1
White.....	2.1	0.3		2.6	0.7	1.7			0.8	
Colored.....	0.9			0.9	0.9	1.0	3.9	1.0		4.1
Wilmington, Del.....					2.9	20.8	3.0	1.0	1.1	1.1
Worcester.....				0.6	1.2	2.4	0.6	0.6	3.2	0.7
Yonkers.....	1.9	1.0	2.0	2.1		46.3				1.2
Youngstown.....	2.3		0.8		0.8	3.5	2.7	0.9		4.5

1 Exclusive of Hawaii.  
2 Including District of Columbia.  
3 Not added to registration area until a later date.  
4 Includes only municipalities having a population of 1,000 or more in 1910.  
5 Includes only municipalities having a population of 1,000 or more in 1900.  
6 Transcripts of deaths not received.

Twenty-seven of the 34 States show higher rates in 1921 than in 1920; those showing the greatest increases are Washington (from 0.3 to 8.8); Minnesota (from 0.7 to 3.9); Michigan (from 0.9 to 3.0); and New York (from 0.6 to 2.6).

Of the 66 registration cities of 100,000 population or more in 1920, 40 have higher rates in 1921 than in 1920 and 17 have rates of 2 or more, Spokane showing a record high rate of 17.2. Sixteen show no

deaths from this cause in 1921 against 23 with no deaths in 1920.

LETHARGIC ENCEPHALITIS.

The number of deaths in 1921 from lethargic encephalitis is 1,355 against 1,070 in 1920. Besides these there are 354 deaths in 1921 in which lethargic encephalitis appears as a contributory cause against 435 in 1920; about half of these contributory causes were returned in combination with influenza, bronchopneumonia or pneumonia.

Table AH gives for the registration area and its subdivisions all deaths when lethargic encephalitis was given either as a primary or a contributory cause of death.

**Table AH**  
NUMBER OF DEATH CERTIFICATES GIVING AS CAUSE OF DEATH LETHARGIC ENCEPHALITIS; 1920 AND 1921.

AREA.	Total.		Primary cause.		Contributory cause.	
	1921	1920	1921	1920	1921	1920
	<b>SUMMARY.</b>					
The registration area <sup>1</sup> .....	1,709	1,505	1,355	1,070	354	435
Registration States <sup>2</sup> .....	1,684	1,476	1,334	1,049	350	427
Cities in registration States <sup>2</sup> .....	1,161	1,100	924	811	237	289
Rural part of registration States.....	523	376	410	238	113	138
Registration cities in nonregistration States.....	25	29	21	21	4	8
All registration cities <sup>2</sup> .....	1,186	1,129	945	832	241	297
<b>REGISTRATION STATES.</b>						
California:						
Cities.....	51	39	37	22	14	17
Rural districts.....	33	18	29	10	4	8
Colorado:						
Cities.....	8	8	6	5	2	3
Rural districts.....	5	6	5	4		2
Connecticut:						
Cities.....	33	33	26	26	7	7
Rural districts.....	3	7	3	5		2
Delaware:						
Cities.....	3		3			
Florida:						
Cities.....	2	4	1	3	1	1
Rural districts.....	9	10	6	7	3	3
Illinois:						
Cities.....	78	66	61	37	17	29
Rural districts.....	44	26	30	10	14	16
Indiana:						
Cities.....	34	22	25	16	9	6
Rural districts.....	23	13	16	6	7	7
Kansas:						
Cities.....	2	6	2	5		1
Rural districts.....	8	15	5	12	3	3
Kentucky:						
Cities.....	16	13	13	10	3	3
Rural districts.....	28	7	27	5	1	2
Louisiana:						
Cities.....	7	11	6	10	1	1
Rural districts.....	5	3	4	2	1	1
Maine:						
Cities.....	7	4	5	4	2	
Rural districts.....	11	5	10	3	1	2
Maryland:						
Cities.....	32	26	18	19	14	7
Rural districts.....	2	10	1	8	1	2
Massachusetts:						
Cities.....	75	47	68	34	7	13
Rural districts.....	5	6	3	4	2	2
Michigan:						
Cities.....	96	78	79	65	17	13
Rural districts.....	41	16	34	9	7	7
Minnesota:						
Cities.....	25	25	16	14	9	11
Rural districts.....	31	18	22	13	9	5
Mississippi:						
Cities.....	2	2	2	2		
Rural districts.....	3	6	2	6	1	
Missouri:						
Cities.....	18	14	11	12	7	2
Rural districts.....	10	6	7	2	3	4

1 Exclusive of Hawaii.  
2 Including District of Columbia.

Table AH—Con.

AREA.	NUMBER OF DEATH CERTIFICATES GIVING AS CAUSE OF DEATH LETHARGIC ENCEPHALITIS: 1920 AND 1921.					
	Total.		Primary cause.		Contributory cause.	
	1921	1920	1921	1920	1921	1920
<b>REGISTRATION STATES—con.</b>						
Montana:						
Cities	4	3	3	3	1	.....
Rural districts		3		3		
Nebraska:						
Cities	17	8	15	8	2	.....
Rural districts	12	6	9	4	3	2
New Hampshire:						
Cities	2	2	2	2		.....
Rural districts	1		1			
New Jersey:						
Cities	49	47	38	37	11	10
Rural districts	11	12	9	8	2	4
New York:						
Cities	238	324	190	241	48	83
Rural districts	39	40	33	25	6	15
North Carolina:						
Cities	3	5	2	4	1	1
Rural districts	10	15	10	7		8
Ohio:						
Cities	135	72	105	42	30	30
Rural districts	53	25	31	10	22	15
Oregon:						
Cities	11	18	11	15		3
Rural districts	9	5	7	5	2	.....
Pennsylvania:						
Cities	83	103	71	75	12	28
Rural districts	31	39	29	31	2	8
Rhode Island:						
Cities	9	8	8	8	1	.....
Rural districts	2		2			
South Carolina:						
Cities	4	9	4	7		2
Rural districts	7	9	6	7	1	2
Tennessee:						
Cities	11	9	6	6	5	3
Rural districts	23	8	18	5	5	3
Utah:						
Cities	1	2	1	2		
Rural districts	2	1	1		1	1
Vermont:						
Cities	2	1	2	1		.....
Rural districts	1	2	1	2		.....
Virginia:						
Cities	11	12	10	9	1	3
Rural districts	15	12	12	6	3	6
Washington:						
Cities	49	52	41	44	8	8
Rural districts	17	16	18	10	4	6
Wisconsin:						
Cities	30	13	26	11	4	2
Rural districts	29	11	24	9	5	2
Washington, D. C.	13	14	10	12	3	2
<b>REGISTRATION CITIES IN NONREGISTRATION STATES.</b>						
Atlanta, Ga.	4	3	4	3		.....
Augusta, Ga.	2	3		2	2	1
Beaumont, Tex.		1		1		.....
Birmingham, Ala.	4	3	3	2	1	1
Dallas, Tex.	5	7	5	4		3
El Paso, Tex.		1				1
Fargo, N. Dak.	1		1			.....
Galveston, Tex.		1				1
Houston, Tex.	3	2	2	2	1	.....
Mobile, Ala.	1		1			.....
Montgomery, Ala.		2		2		.....
Oldahoma City, Okla.	2	2	2	2		.....
San Antonio, Tex.	1	2	1	2		.....
Savannah, Ga.	1	1	1	1		.....
Wheeling, W. Va.	1	1	1			.....

The increase in deaths from lethargic encephalitis in 1921, as compared with 1920, is mostly in the rural districts (410 against 238), Michigan, Ohio, Kentucky, and Illinois together, showing half the total increase.

The rapid increase in this new disease—lethargic encephalitis—not only in this country but also in Europe, is cause for very serious concern. The figures for lethargic encephalitis undoubtedly understate the situation, as more deaths are now recorded under Title 70, Encephalitis (excluding lethargic encephalitis), than were recorded a few years ago, and it is

only reasonable to conclude that most of this increase is due to other deaths from lethargic encephalitis certified simply as encephalitis. The increase in the deaths and death rates from encephalitis and lethargic encephalitis in the registration area is shown in Table AI.

Table AI

CAUSE OF DEATH.	REGISTRATION AREA. <sup>1</sup>									
	Number of deaths.					Rate per 100,000 population.				
	1921	1920	1919	1918	1917	1921	1920	1919	1918	1917
Total	2,474	2,167	1,278	697	622	2.8	2.5	1.5	0.9	0.8
Encephalitis	1,119	1,097	903	(?)	(?)	1.3	1.3	1.1	(?)	(?)
Lethargic encephalitis	1,355	1,070	375	(?)	(?)	1.5	1.2	0.4	(?)	(?)

<sup>1</sup> Exclusive of Hawaii.<sup>2</sup> Not available.

## OTHER EPIDEMIC AND ENDEMIC DISEASES.

In the detailed International List of Causes of Death, titles 1 to 25 are assigned to the epidemic and endemic diseases, of which 10 have been discussed. Of the others, no deaths are reported in 1921 for Asiatic cholera. Every effort has been made by the Census Bureau to authenticate the returns of rare diseases before tabulating them under the designated titles; each case has been made the subject of a special inquiry, and either the existence of the disease has been verified or no reply has been received; in the latter case there is no alternative but to classify the death as reported. In 1921 typhus fever is the cause of 12 deaths distributed as follows: 1 each in Los Angeles and Los Angeles County, Calif., Bridgeport, Conn., Kent County, Del., Elk County, Kans., Baltimore and Cecil County, Md., Gloucester, Mass., and 2 each in Brooklyn and Manhattan Boroughs, N. Y.; relapsing fever caused 3 deaths: 1 each in Pensacola, Fla., Savannah, Ga., and Milford town, Mass.; miliary fever caused 2 deaths: 1 each in Dubois County, Ind., and St. Louis County, Mo.; bubonic plague caused 1 death in San Benito County, Calif.; yellow fever, 2 deaths: 1 each in Los Angeles, Calif., and New Orleans, La.; leprosy, 18 deaths: 1 in Alameda County, 2 in San Francisco, and 3 in Los Angeles, Calif., 1 each in Key West, Fla., Boston, Mass., and Manhattan Borough, N. Y., 2 in San Antonio, Tex., and 7 in Iberville Parish, La. Malta fever caused 1 death in Montgomery County, Pa.; mumps, 131; cholera nostras, 232; dysentery, 3,570; spirochetal hemorrhagic jaundice, 27; erysipelas, 2,501; and meningococcus meningitis, 1,296.

Under the title "Other epidemic and endemic diseases" is included a miscellaneous collection of diseases, and in 1921 the number of deaths charged to these is 209 distributed as follows: Chicken-pox, 163; German measles, 11; acrodynia, 1 death in Union County, S. C.; dengue fever, 9 deaths: 7 in Miami and 1 in Palm Beach, Fla., and 1 in Unicoi County, Tenn.; Rocky Mountain spotted fever, 19 deaths: 1 each in Moffat

and Saguache Counties, Colo., 2 in Missoula, 1 in Fergus County, and 7 in Ravalli County, Mont., and 1 each in Grant and Wheeler Counties, 2 in Harney County, and 3 in Crook County, Oreg.; Roseola, 3 deaths: 1 each in Pike County, Miss., Jackson County, Mo., and Williamsburg County, S. C.; and milk sickness, 3 deaths: 1 in Jackson County, N. C., and 1 each in Bledsoe and Hamilton Counties, Tenn.

GLANDERS.

In 1921 the only death reported as due to glanders occurred in Monterey County, Calif. The distribution of deaths from this cause for each of the years 1912 to 1921, inclusive, is shown in Table AJ.

AREA.	NUMBER OF DEATHS FROM GLANDERS.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	1	1	1	4	4	4	4	10	8	12
Registration States <sup>2</sup> .....	1	1	1	4	3	4	4	10	7	12
Cities in registration States <sup>3</sup> .....	1	1	1	3	2	4	4	5	6	9
Rural part of registration States.....	1	1	1	1	1	1	1	5	1	3
Registration cities in non-registration States.....	1	1	1	1	1	1	1	1	1	1
All registration cities <sup>4</sup> .....	1	1	1	3	3	4	4	5	7	9
<b>REGISTRATION STATES.</b>										
California:										
Cities.....				1					1	
Rural districts.....	1							1		
Colorado:										
Rural districts.....			1							1
Connecticut:										
Cities.....										1
Maine:										
Rural districts.....								1		1
Massachusetts:										
Cities.....					1			3	1	
Rural districts.....									1	
New Hampshire:										
Cities.....										1
Rural districts.....										
New York:										
Cities.....				1	1	3	2		1	6
Rural districts.....									1	1
North Carolina:										
Rural districts.....					1					
Ohio:										
Cities.....									1	1
Rural districts.....										
Pennsylvania:										
Cities.....		1				1			2	1
Rural districts.....										
Rhode Island:										
Cities.....						1				
Vermont:										
Rural districts.....									1	
Virginia:										
Cities.....				1						(*)
Washington:										
Cities.....									1	
Wisconsin:										
Rural districts.....								1		
<b>REGISTRATION CITIES IN NONREGISTRATION STATES.<sup>4</sup></b>										
Pensacola, Fla.....	(*)	(*)	(*)	(*)	1					(*)
Chicago, Ill.....	(*)	(*)	(*)	(*)					1	(*)

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Including District of Columbia.  
<sup>3</sup> Included with cities in nonregistration States.  
<sup>4</sup> Includes cities which were in nonregistration States for at least one year of the series shown.  
 \* Included with cities in registration States.  
 \* Not added to registration area until a later date.

ANTHRAX.

The distribution of deaths from anthrax for each of the years 1912 to 1921 inclusive, is shown in Table AK.

AREA.	NUMBER OF DEATHS FROM ANTHRAX.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	32	39	45	43	62	28	35	19	25	18
Registration States <sup>2</sup> .....	31	37	45	41	60	25	34	16	23	17
Cities in registration States <sup>3</sup> .....	17	21	28	19	41	15	19	11	10	10
Rural part of registration States.....	14	16	17	22	19	10	15	5	13	7
Registration cities in non-registration States.....	1	2	2	2	2	3	1	3	2	1
All registration cities <sup>4</sup> .....	18	23	28	21	43	18	20	14	12	11
<b>REGISTRATION STATES.</b>										
California:										
Cities.....			1	2	3		1			
Rural districts.....	1		1	2	3		1	1	1	
Colorado:										
Cities.....			2							
Rural districts.....			1	1	2		1			
Connecticut:										
Cities.....		1	1		1	1	2			
Rural districts.....				1			1	1	1	
Delaware:										
Cities.....	2			(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois:										
Cities.....	1	4	2		(*)	(*)	(*)	(*)	(*)	(*)
Rural districts.....			1		(*)	(*)	(*)	(*)	(*)	(*)
Indiana:										
Cities.....				1	1					
Rural districts.....	1			2			1			
Kansas:										
Cities.....	1		1		1				(*)	(*)
Rural districts.....			1	1	1				(*)	(*)
Kentucky:										
Cities.....				1						
Rural districts.....						2				4
Louisiana:										
Cities.....	1			2	(*)	(*)	(*)	(*)	(*)	(*)
Rural districts.....	1	5	3	4	(*)	(*)	(*)	(*)	(*)	(*)
Maine:										
Cities.....								1		
Rural districts.....				1	1					
Maryland:										
Rural districts.....						1				
Massachusetts:										
Cities.....			3	2	5	11	5	4		2
Rural districts.....										2
Michigan:										
Cities.....		1	1				1			
Rural districts.....	1	4	1		1	1				
Minnesota:										
Cities.....	1	1					1			1
Rural districts.....		2	1				1		1	
Mississippi:										
Rural districts.....	1			(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri:										
Cities.....				1						
Rural districts.....					1	1			1	1
Montana:										
Rural districts.....			1							
Nebraska:										
Cities.....		1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire:										
Cities.....			1		1					
New Jersey:										
Cities.....			1		5		1	2		1
Rural districts.....		1		2	1		1			
New York:										
Cities.....	5	3	10	5	10	3	8	1	2	1
Rural districts.....	1	2	1	3	2	1	5	2	2	
North Carolina:										
Cities.....										
Rural districts.....					1	2				
Ohio:										
Cities.....	1	1		1				1	1	2
Rural districts.....	3		2	1				1		1
Oregon:										
Cities.....			1		(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania:										
Cities.....	4	4	4	1	5	5	2	5	4	3
Rural districts.....	1		1	2	5	2	2	1	4	1
South Carolina:										
Rural districts.....	1			2			(*)	(*)	(*)	(*)
Tennessee:										
Cities.....	1					(*)	(*)	(*)	(*)	(*)
Rural districts.....		1	1			(*)	(*)	(*)	(*)	(*)
Utah:										
Rural districts.....								1		
Vermont:										
Rural districts.....	1	1	1		1					
Virginia:										
Cities.....					1			1		(*)
Rural districts.....	1								1	(*)
Washington:										
Rural districts.....	1					1			1	
Wisconsin:										
Cities.....						1			1	
Rural districts.....						1				

See notes at end of table.

Table AK—Con.

AREA.	NUMBER OF DEATHS FROM ANTHRAX.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES IN NONREGISTRATION STATES. <sup>1</sup>										
Wilmington, Del.	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )					1	2	1
Tampa, Fla.	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	1				( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Savannah, Ga.		1								
Chicago, Ill.	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )		1				
New Orleans, La.	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )			1	1		
Shreveport, La.	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Lincoln, Nebr.	( <sup>6</sup> )	( <sup>6</sup> )						1		
Beaumont, Tex.					1	1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Dallas, Tex.				1			( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
El Paso, Tex.	1									
San Antonio, Tex.		1				1				

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Including District of Columbia.  
<sup>3</sup> Included with cities in nonregistration States.  
<sup>4</sup> Not added to registration area until a later date.  
<sup>5</sup> Includes cities which were in nonregistration States for at least one year of the series shown.  
<sup>6</sup> Included with cities in registration States.

RABIES.

In 1921 there were 54 deaths from rabies. The distribution of deaths from rabies is shown for each of the years, 1912 to 1921, inclusive, in Table AL.

Table AL

AREA.	NUMBER OF DEATHS FROM RABIES.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
SUMMARY.										
The registration area <sup>1</sup> ..	54	41	53	63	66	36	52	65	95	74
Registration States <sup>2</sup> .....	51	39	55	59	61	33	47	56	75	60
Cities in registration States <sup>2</sup> .....	26	18	30	35	36	16	32	34	47	39
Rural part of registration States.....	25	21	25	24	25	17	15	22	28	21
Registration cities in non-registration States.....	3	2	3	4	5	3	5	9	20	14
All registration cities <sup>2</sup> .....	29	20	33	39	41	19	37	43	67	53
REGISTRATION STATES.										
California:										
Cities.....	4	2					6	1	5	7
Rural districts.....	2	2				1		2	3	1
Colorado:										
Cities.....			1	1	1	1				
Rural districts.....			1		1					
Connecticut:										
Cities.....					3					
Rural districts.....										1
Delaware:										
Rural districts.....			1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Florida:										
Cities.....		1		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Rural districts.....	1	1	2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Illinois:										
Cities.....	1	1	1	1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Rural districts.....			3	1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Indiana:										
Cities.....	1		1					4		1
Rural districts.....		1			2			1		2
Kansas:										
Cities.....						1		1	( <sup>4</sup> )	( <sup>4</sup> )
Rural districts.....	2		1				3	1	( <sup>3</sup> )	( <sup>3</sup> )
Kentucky:										
Cities.....	1			2	1	1	2	1		1
Rural districts.....	1	1	1	1		1	2	3	2	2
Louisiana:										
Cities.....			2	3	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Rural districts.....		2		2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Maryland:										
Cities.....				1						
Rural districts.....						2				1
Massachusetts:										
Cities.....	3		1				5	3		
Rural districts.....							1	2		2
Michigan:										
Cities.....				1	1	2		1	1	3
Rural districts.....				1	1				1	2
Minnesota:										
Cities.....					1		1	1	1	2
Rural districts.....	1							1	2	

Table AL—Con.

AREA.	NUMBER OF DEATHS FROM RABIES.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION STATES—CON.										
Mississippi:										
Rural districts.....	1		1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Missouri:										
Cities.....	1	2	4	4	11	2	1	2	5	4
Rural districts.....	2	4	1	1	1	1	1	3	4	3
Nebraska:										
Cities.....		1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
New Hampshire:										
Cities.....								1		
Rural districts.....	1									
New Jersey:										
Cities.....	1	1		3	3		1	2	1	4
Rural districts.....	1		1			1	2	1	2	1
New York:										
Cities.....	4	3	6		4	1	2	10	11	6
Rural districts.....			1		1	1	1	1	1	
North Carolina:										
Cities.....	1	1						1		
Rural districts.....	1	2	1	4	4	1				
Ohio:										
Cities.....	1	1	7	7	2	1	6	3	4	3
Rural districts.....	2	1	2	1	3	3	1		2	3
Pennsylvania:										
Cities.....	3	2	4	4	3	4	5	8	4	4
Rural districts.....	4	3	3	4	3		1	6	1	5
Rhode Island:										
Cities.....	3	1							1	3
Rural districts.....	1									
South Carolina:										
Cities.....	2			1	1	1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Rural districts.....	1	2	1	2	4	3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tennessee:										
Cities.....		2		2	2	( <sup>5</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Rural districts.....	2	2	2	5	2	( <sup>5</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Utah:										
Cities.....			1	1						
Rural districts.....	1									
Virginia:										
Cities.....	1			2	1		1		2	( <sup>4</sup> )
Rural districts.....	1		2	2			2	1	4	( <sup>3</sup> )
Washington:										
Cities.....			1	1			2			1
Rural districts.....					1		1			
Wisconsin:										
Cities.....					2	2				1
Rural districts.....						1				1
Washington, D. C.								1	1	2
REGISTRATION CITIES IN NONREGISTRATION STATES. <sup>5</sup>										
Birmingham, Ala.					1					1
Mobile, Ala.							1			
Montgomery, Ala.							1			1
Jacksonville, Fla.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )				1		5	
Atlanta, Ga.		1					1			2
Savannah, Ga.	1									1
Aurora, Ill.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )						1
Chicago, Ill.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )			2		2	5
Springfield, Ill.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )						1
Coffeyville, Kans.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	1
Wichita, Kans.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	1
New Orleans, La.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )			1		1	( <sup>3</sup> )
Vicksburg, Miss.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )				1	( <sup>3</sup> )	( <sup>3</sup> )
Omaha, Nebr.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )					1	1
Portland, Ore.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )						2
Charleston, S. C.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )				1
Jackson, Tenn.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )			1	( <sup>3</sup> )
Memphis, Tenn.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )			1	1
Nashville, Tenn.	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )				1
Dallas, Tex.							2		( <sup>5</sup> )	( <sup>5</sup> )
El Paso, Tex.	1								1	( <sup>4</sup> )
Galveston, Tex.										1
Houston, Tex.	1	1	1							

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Including District of Columbia.  
<sup>3</sup> Not added to registration area until a later date.  
<sup>4</sup> Included with cities in nonregistration States.  
<sup>5</sup> Transcripts of deaths not received.  
<sup>6</sup> Includes cities which were in nonregistration States for at least one year of the series shown.  
<sup>7</sup> Included with cities in registration States.

MYCOSES.

The total number of deaths from mycoses in 1921 is 197; of this number, 143, or 72.6 per cent, are due to thrush, which, prior to 1921, was classified under "Diseases of the mouth and annexa." Of these 143

cases of thrush 109 were from the rural districts and 80 were deaths of colored children under 1 year.

The distribution of deaths from mycoses is shown in Table AM.

Table AM AREA.	NUMBER OF DEATH CERTIFICATES GIVING AS CAUSE OF DEATH MYCOSES (INCLUDING THRUSH): 1921.		
	Total.	Mycoses.	Thrush.
<b>SUMMARY.</b>			
The registration area <sup>1</sup> .....	197	54	143
Registration States <sup>2</sup> .....	195	53	142
Cities in registration States <sup>2</sup> .....	64	31	33
Rural part of registration States.....	131	22	109
Registration cities in nonregistration States.....	2	1	1
All registration cities <sup>2</sup> .....	66	32	34
<b>REGISTRATION STATES.</b>			
California:			
Cities.....	5	5	.....
Colorado:			
Cities.....	1	1	.....
Rural districts.....	1	1	.....
Connecticut:			
Cities.....	3	1	2
Rural districts.....	1	1	.....
Florida:			
Cities.....	1	.....	1
Rural districts.....	5	.....	5
Illinois:			
Cities.....	5	3	2
Rural districts.....	6	2	4
Indiana:			
Cities.....	2	1	1
Rural districts.....	1	.....	.....
Kansas:			
Rural districts.....	4	2	2
Kentucky:			
Cities.....	2	1	1
Rural districts.....	7	.....	7
Louisiana:			
Cities.....	2	2	.....
Rural districts.....	7	7	.....
Maryland:			
Rural districts.....	5	.....	5
Massachusetts:			
Cities.....	2	2	.....
Rural districts.....	1	.....	1
Michigan:			
Cities.....	1	1	.....
Rural districts.....	2	1	1
Minnesota:			
Cities.....	3	3	.....
Rural districts.....	2	1	1
Mississippi:			
Cities.....	2	.....	2
Rural districts.....	5	.....	5
Missouri:			
Cities.....	3	2	1
Rural districts.....	1	.....	1
Montana:			
Cities.....	1	1	.....
Nebraska:			
Rural districts.....	1	1	.....
New Jersey:			
Cities.....	2	.....	2
Rural districts.....	1	1	.....
New York:			
Cities.....	11	3	8
Rural districts.....	5	2	3
North Carolina:			
Cities.....	2	1	1
Rural districts.....	13	.....	13
Ohio:			
Cities.....	6	2	4
Rural districts.....	5	.....	5
Pennsylvania:			
Cities.....	5	1	4
Rural districts.....	7	2	5
South Carolina:			
Cities.....	2	.....	2
Rural districts.....	37	.....	37
Tennessee:			
Cities.....	2	.....	2
Rural districts.....	1	.....	1
Virginia:			
Rural districts.....	12	.....	12
Wisconsin:			
Cities.....	1	1	.....
Rural districts.....	1	.....	1
<b>REGISTRATION CITIES IN NONREGISTRATION STATES.</b>			
El Paso, Tex.....	1	1	.....
Mobile, Ala.....	1	.....	1

<sup>1</sup> Exclusive of Hawaii.

<sup>2</sup> Including District of Columbia.

TUBERCULOSIS (ALL FORMS).

Tuberculosis (all forms) includes seven titles of the detailed International List of Causes of Death. The number of deaths from this cause in 1921 is 88,135, corresponding to a crude rate of 99.4 per 100,000 population, and constituting 8.5 per cent of deaths from all causes. The crude death rate for 1921 is by far the lowest rate recorded in the annual mortality reports, the first of which was published in 1900.

In discussions of tuberculosis in previous years attention has been directed to the fact that there are many localities to which persons afflicted with this disease are attracted because of climatic conditions favorable to the treatment of this disease. States and cities which annually show high death rates from tuberculosis (all forms) are not always those which have conditions tending to the development of tuberculous diseases, but, in many instances, are health resorts.

Table AN shows adjusted mortality rates from tuberculosis (all forms) per 100,000 population, and also crude mortality rates. The adjusted rates are based on the standard million population of England and Wales, 1901. Rates of 175 or more are printed in bold-faced type.

Table AN AREA.	DEATH RATE FROM TUBERCULOSIS (ALL FORMS) PER 100,000 POPULATION. [Rates of 175 or more in bold-faced type.]									
	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	( <sup>2</sup> )	( <sup>2</sup> )	99.4	114.2	125.6	150.0	147.1	142.1	146.3	147.2
Registration States <sup>2</sup> .....	95.8	110.3	98.3	113.2	125.0	148.8	144.7	139.6	142.0	143.6
Cities in registration States <sup>2</sup> .....	( <sup>2</sup> )	( <sup>2</sup> )	100.9	118.5	133.8	164.2	160.8	155.8	157.9	161.5
Rural part of registration States.....	( <sup>2</sup> )	( <sup>2</sup> )	95.9	108.1	117.3	134.9	130.5	125.0	126.1	126.1
Registration cities in nonregistration States.....	( <sup>2</sup> )	( <sup>2</sup> )	161.5	176.7	160.9	206.2	177.9	174.9	198.4	192.
All registration cities <sup>2</sup> .....	( <sup>2</sup> )	( <sup>2</sup> )	103.0	120.4	134.8	166.1	163.2	158.4	163.8	165.9
<b>REGISTRATION STATES.</b>										
California.....	137.2	144.9	151.1	159.6	175.3	186.7	177.2	174.6	190.0	189.9
Colorado.....	173.8	212.2	184.6	225.4	215.1	242.9	194.8	176.6	179.7	192.1
Connecticut.....	92.7	115.4	95.9	119.4	126.5	153.9	160.4	142.5	139.5	144.9
Delaware.....	136.2	141.5	140.6	146.0	163.6	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Florida (total).....	96.2	104.7	95.7	104.1	104.8	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
White.....	61.9	66.6	62.4	67.1	74.9	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Colored.....	159.7	173.7	162.5	176.8	161.6	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Illinois.....	81.0	96.1	84.9	100.6	114.9	135.7	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Indiana.....	89.8	105.1	92.8	108.8	114.1	140.2	139.5	134.6	142.5	146.4
Kansas.....	42.3	47.1	43.3	48.2	50.6	59.8	59.8	57.3	57.0	58.7
Kentucky (total).....	136.6	159.2	131.2	152.9	165.3	199.0	198.8	195.2	201.7	208.3
White.....	115.6	137.1	109.9	130.3	143.1	169.3	166.2	163.7	168.2	174.6
Colored.....	326.1	356.2	333.1	363.8	367.8	466.0	486.1	467.4	485.7	489.8
Louisiana (total).....	128.4	148.2	122.4	141.2	143.9	185.8	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
White.....	73.8	86.0	69.4	80.9	80.8	109.0	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Colored.....	213.7	243.6	207.2	236.2	241.7	302.9	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Maine.....	79.1	99.9	82.1	103.8	103.4	121.4	117.1	118.2	126.5	122.1

See notes at end of table.



MORTALITY STATISTICS.

Table AN—Con. DEATH RATE FROM TUBERCULOSIS (ALL FORMS) PER 100,000 POPULATION. [Rates of 175 or more in bold-faced type.]

AREA.	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
	REGISTRATION STATES—con.									
Maryland (total)	132.4	143.3	135.5	146.7	165.8	207.6	195.9	195.6	187.7	198.9
White	97.9	105.8	102.1	110.4	129.4	163.1	150.8	148.6	142.6	154.1
Colored	289.6	324.2	301.8	326.8	344.2	423.4	413.6	420.8	402.1	410.5
Massachusetts	94.6	109.2	98.5	113.8	128.0	159.0	145.9	149.2	141.6	143.1
Michigan	70.9	81.7	72.5	83.6	85.7	101.5	96.6	92.7	90.6	87.3
Minnesota	75.3	87.5	77.0	89.5	94.7	104.6	102.1	104.8	101.8	107.7
Mississippi (total)	120.4	138.5	111.1	127.8	136.0	(*)	(*)	(*)	(*)	(*)
White	55.7	63.8	49.5	47.8	57.3	(*)	(*)	(*)	(*)	(*)
Colored	177.8	214.0	167.2	201.2	207.1	(*)	(*)	(*)	(*)	(*)
Missouri	89.0	102.2	93.0	105.9	117.2	144.4	149.2	143.0	146.6	150.1
Montana	56.5	68.7	61.8	75.1	88.9	96.8	108.8	107.1	113.1	104.7
Nebraska	36.6	42.5	37.1	43.0	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire	76.8	94.4	78.9	97.0	102.5	126.1	113.9	114.5	122.4	124.1
New Jersey	89.9	109.4	93.6	114.0	127.4	157.4	154.3	151.1	153.9	155.1
New York	96.3	113.6	102.4	120.9	140.9	167.9	166.3	160.6	168.8	172.1
North Carolina (total)	117.7	130.8	104.8	116.5	122.4	138.7	137.8	147.1	230.7	245.5
White	77.8	92.9	69.3	82.8	86.0	94.7	94.2	101.5	152.3	181.7
Colored	211.1	218.8	187.4	194.2	205.9	238.8	236.4	249.4	379.0	366.1
Ohio	85.0	98.0	89.1	102.8	114.6	136.2	134.8	126.4	125.3	126.1
Oregon	72.9	85.4	76.0	89.1	90.6	88.1	(*)	(*)	(*)	(*)
Pennsylvania	90.7	103.2	92.3	105.0	119.1	151.6	138.6	133.0	129.2	125.7
Rhode Island	104.2	126.7	108.0	131.3	148.8	181.5	172.9	175.9	184.2	164.3
South Carolina (total)	124.9	134.8	111.2	120.0	135.6	144.5	144.8	146.1	(*)	(*)
White	53.1	72.6	52.4	65.5	68.0	67.9	70.0	67.0	(*)	(*)
Colored	192.1	196.7	168.0	172.0	199.0	215.4	213.0	217.2	(*)	(*)
Tennessee (total)	148.4	174.6	139.9	164.6	169.0	206.8	199.1	(*)	(*)	(*)
White	114.2	138.5	106.6	129.3	126.6	151.5	155.6	(*)	(*)	(*)
Colored	284.8	315.7	282.0	312.6	344.9	432.5	374.5	(*)	(*)	(*)
Utah	41.3	40.5	39.9	39.1	44.8	47.8	44.6	50.7	45.6	51.5
Vermont	65.9	77.6	69.5	81.8	91.0	104.5	93.4	110.8	93.2	103.8
Virginia (total)	140.7	150.8	133.4	142.9	150.1	183.6	169.8	174.9	182.4	180.5
White	90.6	99.8	86.1	94.8	97.5	126.1	109.2	118.4	116.8	122.4
Colored	258.3	269.1	246.0	256.2	272.0	315.9	307.6	301.7	328.0	307.6
Washington	79.4	94.4	82.9	98.4	103.0	103.6	100.2	97.5	101.4	101.0
Wisconsin	73.9	84.2	75.2	85.6	84.1	94.4	97.3	92.1	95.8	99.5
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.										
Albany	47.0	57.7	46.9	57.6	60.1	68.8	74.2	59.3	60.9	60.5
Atlanta (total)	111.0	101.1	119.0	108.4	118.0	132.7	141.6	150.2	135.0	135.3
White	62.2	80.9	65.0	84.6	77.9	98.9	89.6	95.7	86.9	95.4
Colored	208.5	140.5	239.0	161.0	205.5	205.8	252.7	266.1	236.5	218.2
Baltimore (total)	130.7	140.1	139.5	149.5	170.0	238.2	226.6	217.4	214.5	223.0
White	89.6	105.4	96.3	113.3	128.7	180.3	165.7	159.2	158.2	170.9
Colored	344.6	335.5	388.1	357.1	407.8	536.6	542.4	521.7	511.8	500.3
Birmingham (total)	139.9	155.3	145.1	161.0	170.3	210.4	226.2	225.6	227.6	222.3
White	55.8	70.9	52.2	66.3	65.0	87.0	69.8	91.2	98.0	116.3
Colored	282.7	280.0	288.6	307.6	332.8	401.2	467.4	432.8	427.5	437.5
Boston	109.7	121.7	116.4	129.1	156.9	191.5	180.8	181.8	169.8	176.5
Bridgeport	95.3	101.1	99.0	105.0	113.1	166.3	179.9	138.9	129.4	122.5
Buffalo	103.1	104.1	110.7	111.7	126.9	171.0	165.8	159.4	154.6	163.8
Cambridge	117.0	124.4	125.0	132.9	174.5	227.6	209.3	192.6	205.7	194.5
Camden	77.2	77.1	81.1	81.0	99.0	150.5	135.5	142.9	117.7	182.8
Chicago	79.0	90.5	85.0	97.4	121.3	146.2	149.2	149.1	172.2	164.0
Cincinnati	139.2	147.7	152.7	162.0	196.2	241.3	241.3	235.8	229.6	249.9
Cleveland	91.4	101.9	97.9	109.2	127.0	157.7	163.6	144.5	126.5	130.9
Columbus	87.6	109.2	93.2	116.3	128.5	176.8	166.4	151.8	157.1	164.8
Dallas (total)	79.2	102.2	86.5	111.7	95.6	150.2	137.9	139.8	(*)	(*)
White	53.1	68.6	54.8	70.8	76.8	115.5	94.5	91.5	(*)	(*)
Colored	228.2	239.4	270.4	342.9	200.2	335.4	364.4	384.5	(*)	(*)
Dayton	84.9	88.3	89.8	93.3	108.8	151.7	145.9	126.0	162.0	126.3
Denver	188.9	219.1	219.2	318.1	280.8	331.8	270.6	234.9	265.1	276.6
Detroit	85.1	94.4	89.9	99.7	96.2	121.5	114.7	119.8	102.7	96.2
Fall River	95.1	102.6	96.9	104.5	137.9	209.5	181.4	200.7	149.3	176.2
Grand Rapids	61.1	69.0	63.7	72.0	74.0	104.5	96.4	82.5	96.8	79.1
Hartford	70.9	96.5	73.9	100.6	99.2	147.8	156.4	114.6	86.8	120.0
Houston (total)	103.5	100.0	114.4	110.5	117.4	181.4	141.9	(*)	(*)	(*)
White	87.4	76.0	93.3	81.1	78.0	144.8	88.8	(*)	(*)	(*)
Colored	144.3	160.7	180.5	201.0	237.6	288.4	294.5	(*)	(*)	(*)
Indianapolis (total)	118.8	124.2	124.7	130.4	141.7	174.4	179.3	183.1	198.6	212.6
White	95.2	96.0	101.1	101.9	120.1	141.3	152.9	152.3	163.9	175.2
Colored	298.8	345.3	310.0	358.3	316.4	447.7	399.9	444.3	494.1	539.5

Table AN—Con. DEATH RATE FROM TUBERCULOSIS (ALL FORMS) PER 100,000 POPULATION. [Rates of 175 or more in bold-faced type.]

AREA.	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.									
Jersey City	84.9	112.2	86.9	114.8	122.7	154.4	161.9	179.7	174.2	168.7
Kansas City, Kans. (total)	111.2	101.3	119.4	108.7	129.8	137.4	137.7	137.4	148.6	151.6
White	(*)	(*)	76.7	88.1	87.3	113.5	116.4	107.4	117.7	120.9
Colored	(*)	(*)	367.3	230.8	327.4	285.0	273.4	332.1	354.4	361.5
Kansas City, Mo.	88.0	99.3	99.7	112.4	126.9	161.5	163.3	159.6	174.2	152.1
Los Angeles	155.6	165.6	173.4	184.5	200.6	219.1	208.5	199.9	218.4	239.9
Louisville (total)	123.3	132.6	131.7	141.6	169.0	224.6	184.6	187.4	190.2	216.4
White	93.2	109.1	98.9	115.8	141.0	177.9	131.9	136.7	141.0	174.3
Colored	265.3	242.0	292.7	267.0	363.4	449.4	438.4	427.5	421.4	412.9
Lowell	80.2	103.0	82.7	106.2	137.0	179.8	171.0	141.4	130.4	126.5
Memphis (total)	159.1	194.8	168.9	206.8	235.6	304.6	282.7	(*)	300.1	307.2
White	76.8	103.4	80.8	108.8	110.3	152.0	145.1	(*)	142.0	124.1
Colored	294.2	342.4	317.8	368.8	454.8	567.1	515.8	(*)	559.1	602.6
Milwaukee	67.4	83.7	70.0	87.0	83.4	106.0	100.8	97.2	97.2	106.2
Minneapolis	75.1	95.7	84.7	107.9	122.1	129.8	139.6	144.3	148.1	139.4
Nashville (total)	149.7	166.5	159.0	208.8	198.4	250.7	206.7	(*)	241.8	237.4
White	90.9	124.5	95.6	131.0	131.3	146.6	145.8	(*)	138.9	139.2
Colored	285.2	360.4	309.0	390.5	353.0	426.3	343.2	(*)	466.2	448.4
New Bedford	122.2	132.7	124.0	134.7	148.4	249.3	165.4	(*)	161.2	170.5
New Haven	77.9	85.2	80.9	88.5	91.2	151.9	159.2	126.9	121.3	141.7
New Orleans (total)	173.9	191.2	189.8	208.7	229.6	315.5	321.2	292.9	304.2	294.7
White	125.4	144.7	136.2	157.1	166.2	227.3	208.3	174.1	177.7	196.4
Colored	304.9	318.4	341.4	354.3	408.2	563.8	628.0	628.0	659.0	570.1
New York	98.5	120.7	104.3	127.8	153.1	185.8	189.5	183.3	197.6	201.5
Bronx Borough	83.6	104.7	86.6	108.4	144.1	170.6	203.1	164.7	180.6	182.4
Brooklyn Borough	84.8	106.3	88.3	110.7	128.7	158.0	167.6	155.6	173.0	174.1
Manhattan Borough	118.9	139.7	128.0	150.4	181.3	215.3	210.8	214.1	229.8	235.5
Queens Borough	74.2	108.5	77.5	113.3	119.7	149.8	154.2			



The adjusted rate (95.8) for the States as a whole in 1921 is a remarkable reduction from the corresponding rate (110.3) in 1920, and every State but Utah shows a lower rate in 1921 than in 1920.

The States which show the highest adjusted rates in 1921 from tuberculosis (all forms) are Colorado (173.8), Tennessee (148.4), Virginia (140.7), California (137.2), and Kentucky (136.6). The States with the lowest rates are Nebraska (36.6), Utah (41.3), Kansas (42.3), Montana (56.5), and Vermont (65.9).

Of the registration cities with populations of 100,000 or more in 1920, only 2 in 1921 have adjusted rates higher than 175, and only 5 have higher adjusted rates in 1921 than in 1920. The cities having the highest adjusted rates in 1921 are San Antonio (237.3), Denver (188.9), and New Orleans (173.9). The lowest rates appear for Akron (47), Salt Lake City (57.9), Portland (60), Grand Rapids (61.1), and Spokane (61.8).

For the States and cities that show by color, the adjusted rate for the colored is higher than 175 for all the States but Florida (159.7), and for all the cities but Houston (144.3) and Norfolk (174.6). For the white in these areas, Mississippi and Houston are the only ones which show higher rates in 1921 than in 1920, while for the colored, Atlanta, Baltimore, Louisville, Richmond, and Washington, D. C., show higher rates in 1921.

TUBERCULOSIS OF THE RESPIRATORY SYSTEM AND ACUTE DISSEMINATED TUBERCULOSIS.

The number of deaths in 1921 from tuberculosis of the respiratory system and acute disseminated tuberculosis, is 77,703, and the crude death rate (87.6 per 100,000 population) is by far the lowest rate recorded in the annual mortality reports.

Table AO shows the rates per 100,000 population for 1912 to 1921, rates of 150 and higher being printed in bold-faced type.

AREA.	DEATH RATE FROM TUBERCULOSIS OF THE RESPIRATORY SYSTEM AND ACUTE DISSEMINATED TUBERCULOSIS PER 100,000 POPULATION.									
	[Rates of 150 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	87.6	100.8	111.3	133.2	129.4	124.3	128.2	128.2	127.9	130.0
Registration States <sup>2</sup> .....	86.7	99.8	110.6	132.0	127.3	122.1	124.2	124.7	125.0	126.6
Cities in registration States <sup>3</sup> .....	86.6	102.0	115.8	143.2	139.5	134.1	136.8	139.1	139.7	141.8
Rural part of registration States.....	86.6	97.7	106.1	122.0	116.5	111.1	111.8	110.6	110.2	110.8
Registration cities in nonregistration States.....	146.7	161.4	145.3	186.5	167.6	153.6	174.8	171.8	161.9	166.6
All registration cities <sup>4</sup> .....	88.6	104.0	117.0	145.2	142.0	135.8	142.3	143.7	142.9	145.7
<b>REGISTRATION STATES.</b>										
California.....	135.1	141.8	156.3	167.6	157.1	154.4	166.8	165.9	172.2	171.4
Colorado.....	172.8	212.5	200.5	229.9	179.5	164.4	169.2	177.4	178.2	192.9
Connecticut.....	83.6	103.8	109.8	131.8	134.3	121.3	119.5	123.2	118.9	120.0
Delaware.....	122.0	131.7	153.2	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	87.8	95.1	98.8	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	56.1	59.7	69.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	151.4	164.4	154.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)

See notes at end of table.

AREA.	DEATH RATE FROM TUBERCULOSIS OF THE RESPIRATORY SYSTEM AND ACUTE DISSEMINATED TUBERCULOSIS PER 100,000 POPULATION.									
	[Rates of 150 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION STATES—CON.</b>										
Illinois.....	74.4	89.1	102.2	121.6	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	78.2	92.9	97.7	120.5	119.9	114.3	121.8	124.0	124.3	128.9
Kansas.....	37.0	41.2	44.8	52.8	50.7	49.9	49.9	51.0	(*)	(*)
Kentucky (total).....	115.6	133.9	146.0	177.6	174.7	171.2	179.2	182.6	176.5	183.7
White.....	96.1	113.4	125.5	149.9	144.8	141.9	147.9	151.9	149.6	155.3
Colored.....	239.9	325.5	333.6	426.5	438.7	424.6	445.4	439.1	397.4	412.0
Louisiana (total).....	115.2	132.7	135.3	173.6	(*)	(*)	(*)	(*)	(*)	(*)
White.....	68.5	74.4	74.7	100.2	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	197.9	224.5	229.2	285.4	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	66.1	85.1	84.9	93.2	95.3	97.7	102.0	95.4	97.1	107.1
Maryland (total).....	122.2	132.1	148.8	188.5	177.7	177.0	168.1	178.2	172.5	168.5
White.....	92.7	99.7	116.3	148.7	135.3	135.5	135.5	138.1	130.3	129.7
Colored.....	268.6	292.0	338.2	381.8	382.6	375.9	364.9	367.2	370.0	349.1
Massachusetts.....	84.3	96.9	109.8	138.1	128.3	125.0	119.3	119.8	119.8	126.1
Michigan.....	62.2	72.0	73.5	88.0	83.5	78.7	78.2	74.3	73.5	77.3
Minnesota.....	66.1	77.1	81.9	89.6	87.8	87.9	84.5	90.0	88.1	90.2
Mississippi (total).....	103.7	121.2	130.2	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	45.4	44.7	54.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	156.8	191.5	198.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	84.0	97.9	104.6	131.6	135.2	128.6	132.5	133.6	127.7	130.6
Montana.....	55.7	65.6	80.0	85.0	96.4	93.5	99.8	88.7	90.3	100.4
Nebraska.....	32.1	35.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	65.6	81.4	86.6	107.7	95.0	97.8	102.0	100.5	99.4	95.1
New Jersey.....	83.1	102.0	114.2	141.2	137.8	133.6	136.8	137.7	134.6	137.0
New York.....	90.4	106.1	124.6	148.6	147.6	142.0	148.6	151.9	148.7	148.8
North Carolina (total).....	96.5	106.4	111.5	127.6	124.5	133.3	207.6	221.4	200.2	209.3
White.....	63.4	75.3	78.1	86.4	84.1	90.2	134.7	160.4	147.0	145.5
Colored.....	173.6	178.2	188.3	221.3	215.7	229.8	345.3	336.7	298.0	326.8
Ohio.....	76.7	88.3	100.2	117.6	117.6	109.2	109.0	109.1	110.2	116.2
Oregon.....	63.2	73.2	74.1	73.3	(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania.....	79.2	91.5	103.5	133.5	119.9	114.8	112.6	108.8	105.8	109.1
Rhode Island.....	88.9	110.6	124.9	153.3	150.4	150.8	138.9	139.8	137.3	135.1
South Carolina (total).....	104.8	111.9	126.7	135.3	138.2	136.7	(*)	(*)	(*)	(*)
White.....	47.5	58.9	61.7	63.1	63.0	61.0	(*)	(*)	(*)	(*)
Colored.....	160.2	162.5	187.8	204.1	203.0	204.7	(*)	(*)	(*)	(*)
Tennessee (total).....	124.7	145.2	150.8	186.3	177.5	(*)	(*)	(*)	(*)	(*)
White.....	93.8	112.8	111.7	135.9	136.4	(*)	(*)	(*)	(*)	(*)
Colored.....	256.2	281.1	312.6	392.1	343.0	(*)	(*)	(*)	(*)	(*)
Utah.....	32.7	32.0	37.7	40.7	36.5	41.2	36.9	41.6	42.2	38.8
Vermont.....	57.9	67.0	75.4	88.7	76.7	93.0	76.5	82.1	89.6	81.4
Virginia (total).....	120.8	128.9	136.4	167.4	151.5	154.8	164.4	160.4	148.5	(*)
White.....	76.7	84.1	87.8	113.8	94.5	102.7	102.2	105.8	101.4	(*)
Colored.....	225.5	234.6	249.3	290.6	281.1	271.7	302.4	279.8	250.5	(*)
Washington.....	67.6	81.5	83.8	86.8	82.8	79.8	87.3	79.7	83.0	79.3
Wisconsin.....	64.5	74.0	72.8	81.1	83.6	78.9	82.4	84.4	83.8	85.6
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	39.8	43.3	51.1	60.2	63.3	48.1	55.3	49.5	62.6	74.3
Albany.....	99.9	115.9	149.0	186.4	196.4	202.2	254.8	240.5	223.0	204.1
Atlanta (total).....	105.0	95.6	104.9	111.0	117.3	120.9	114.5	118.7	138.3	132.2
White.....	53.1	72.4	68.4	81.5	75.9	76.5	75.5	82.8	92.3	89.5
Colored.....	220.4	146.8	184.6	174.8	206.2	215.2	196.8	193.6	232.2	218.9
Baltimore (total).....	122.1	133.5	150.2	214.7	204.3	194.5	190.9	199.0	204.5	212.1
White.....	84.4	101.9	112.7	162.1	145.9	143.9	139.4	151.9	150.7	162.4
Colored.....	339.5	315.1	366.1	485.4	507.2	459.2	462.6	450.1	493.8	482.5
Birmingham (total).....	123.6	140.1	144.9	180.3	196.3	194.2	196.0	229.1	208.3	193.1
White.....	39.8	49.1	55.7	75.5	60.0	77.0	85.5	101.2	82.3	109.2
Colored.....	253.0	280.9	282.6	342.2	406.7	375.0	366.5	426.1	402.3	322.1
Boston.....	100.9	110.1	132.2	165.9	156.4	151.2	142.8	144.3	148.7	154.8
Bridgeport.....	88.5	85.1	93.3	137.3	144.5	112.0	115.0	94.1	81.2	84.3
Buffalo.....	98.1	98.8	110.4	152.2	148.7	140.3	136.0	141.2	133.0	122.5
Cambridge.....	113.2	121.0	159.9	205.6	190.9	180.6	189.9	173.0	188.8	179.3
Camden.....	74.4	74.1	91.2	133.7	122.0	118.9	103.6	163.5	147.4	139.7
Chicago.....	73.9	85.5	107.0	128.1	132.0	131.7	151.6	145.2	145.7	144.6
Cincinnati.....	133.6	139.8	175.5	216.5	220.6	215.8	206.5	225.2	233.7	226.8
Cleveland.....	82.7	95.1	111.8	138.1	142.4	125.1	109.4	111.8	110.7	112.7
Columbus.....	78.7	94.2	106.3	140.0	136.3	123.7	130.7	136.2	136.5	144.8
Dallas (total).....	79.3	96.8	87.3	131.0	118.9	117.6	(*)	(*)	(*)	(*)
White.....	47.1	53.4	69.2	99.1	80.3	70.9	(*)	(*)	(*)	(*)
Colored.....	266.3	314.0	187.7	301.4	320.1	354.5	(*)	(*)	(*)	(*)
Dayton.....	79.1	75.1	92.9	127.9	129.1	111.0	140.6	113.5	140.1	128.2
Denver.....	201.8	296.1	256.4	311.0	243.7	215.4	252.0	255.5	255.7	280.0
Detroit.....	77.0	85.0	80.8	106.3	98.6	103.4	89.8	81.8	81.4	86.4
Fall River.....	78.7	89.6	117.1	189.5	155.6	172.4	120.1	158.6	132.8	128.8
Grand Rapids.....	47.4	63.4	56.4	85.5	79.7	65.2	85.6	68.5	54.9	77.2
Hartford.....	51.4	77.1	70.6	111.4	118.8	92.8	65.1	82.9	96.6	86.2

Table AO—Con. DEATH RATE FROM TUBERCULOSIS OF THE RESPIRATORY SYSTEM AND ACUTE DISSEMINATED TUBERCULOSIS PER 100,000 POPULATION.

AREA.	[Rates of 150 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.										
Houston (total).....	106.8	98.4	106.4	171.6	135.0	(8)	(8)	(8)	(8)	(8)
White.....	89.7	67.9	67.3	137.1	82.0	(8)	(8)	(8)	(8)	(8)
Colored.....	160.4	192.3	225.6	272.4	291.2	(8)	(8)	(8)	(8)	(8)
Indianapolis (total).....	100.5	109.7	119.2	148.4	152.9	154.0	168.6	171.0	178.4	151.3
White.....	77.2	83.0	101.3	119.5	129.8	128.4	137.4	140.9	149.5	125.8
Colored.....	282.8	315.9	263.7	386.8	345.9	371.4	435.0	433.8	436.5	383.5
Jersey City.....	75.7	101.8	107.9	136.3	145.4	153.2	152.8	146.0	138.2	146.0
Kansas City, Kans. (total).....	103.9	95.0	120.8	123.1	116.0	114.1	137.9	134.0	163.6	160.3
White.....	66.6	79.0	80.3	98.1	97.2	87.8	106.6	108.3	134.4	132.9
Colored.....	321.4	180.1	366.3	277.7	235.4	284.7	346.2	309.9	369.3	359.3
Kansas City, Mo. ....	87.5	100.5	109.8	147.1	150.9	141.1	157.3	136.8	134.2	146.8
Los Angeles.....	153.4	165.6	131.0	200.4	186.7	182.1	193.9	204.0	235.5	225.3
Louisville (total).....	109.2	118.2	153.9	196.4	159.7	164.6	169.9	188.7	163.2	185.5
White.....	79.5	79.0	116.3	152.0	111.2	116.9	125.3	144.9	130.2	144.8
Colored.....	255.2	229.6	336.0	409.7	391.3	390.4	379.5	393.3	316.3	372.5
Lowell.....	58.9	75.2	97.0	143.2	135.9	108.0	103.9	97.2	91.3	118.8
Memphis (total).....	146.0	178.6	200.3	275.5	253.9	(9)	270.4	280.0	247.8	227.9
White.....	62.5	91.1	86.1	132.7	123.3	(9)	119.3	113.7	136.3	139.3
Colored.....	287.1	324.2	399.8	521.0	475.1	(9)	518.1	548.3	424.7	366.0
Milwaukee.....	56.9	71.6	69.5	87.0	86.2	79.8	84.5	94.0	90.7	85.8
Minneapolis.....	75.3	94.6	106.2	115.7	123.5	121.6	127.7	116.2	118.1	118.7
Nashville (total).....	132.0	174.3	159.4	204.5	180.0	(9)	204.3	204.0	175.3	194.4
White.....	78.1	103.2	102.1	119.5	122.1	(9)	113.4	118.6	117.4	125.3
Colored.....	259.4	328.7	291.4	397.3	309.7	(9)	402.4	387.5	298.1	338.8
New Bedford.....	102.4	109.4	115.9	189.1	128.8	153.1	133.8	135.1	117.4	119.3
New Haven.....	60.5	67.1	68.3	121.5	123.8	94.0	87.8	109.5	111.8	101.3
New Orleans (total).....	175.8	195.3	214.7	287.3	290.5	260.4	266.1	271.4	234.9	244.8
White.....	126.2	147.0	153.9	208.7	194.9	161.7	160.6	182.5	145.3	168.4
Colored.....	316.2	331.7	386.3	508.5	559.5	537.5	562.0	520.5	485.5	458.2
New York.....	92.1	112.0	135.9	164.4	169.6	163.4	175.0	179.2	175.1	177.0
Bronx Borough.....	78.3	95.4	130.9	150.4	184.1	148.7	163.2	164.7	171.5	160.2
Brooklyn Borough.....	77.0	97.3	114.0	140.0	149.4	138.8	153.0	153.6	151.9	155.4
Manhattan Borough.....	112.8	130.5	159.8	189.8	183.0	189.6	203.0	210.2	202.3	203.7
Queens Borough.....	68.1	101.8	106.4	133.7	138.8	146.7	138.3	137.8	123.7	136.1
Richmond Borough.....	146.8	150.7	189.6	277.3	169.3	181.0	144.6	155.2	150.9	144.2
Newark, N. J. ....	66.8	80.6	101.7	135.1	154.3	152.4	167.7	162.5	153.9	151.6
Norfolk (total).....	90.7	147.1	126.4	170.5	146.3	159.3	172.2	166.2	189.1	219.8
White.....	43.6	80.3	53.6	99.4	59.2	77.4	70.8	92.8	106.0	103.6
Colored.....	148.6	258.5	246.5	286.4	286.8	289.8	331.7	280.1	316.1	394.0
Oakland.....	59.6	82.9	89.3	97.1	92.4	97.2	115.8	103.5	108.7	116.8
Omaha.....	66.5	67.2	71.7	94.0	87.7	96.6	89.2	96.8	86.9	87.8
Paterson.....	85.2	107.0	98.3	145.2	131.4	137.7	126.6	117.6	136.4	118.0
Philadelphia.....	101.5	121.2	142.1	190.9	173.3	169.1	163.1	166.7	164.2	169.7
Pittsburgh.....	85.2	98.0	110.3	138.0	131.2	112.8	110.1	110.6	107.6	101.1
Portland, Oreg. ....	47.9	61.4	71.1	81.0	62.3	70.8	78.7	70.1	71.6	76.8
Providence.....	75.9	89.3	111.9	143.9	155.4	146.9	135.7	129.5	135.5	119.2
Reading.....	60.5	71.1	73.6	114.6	96.7	84.2	94.9	116.2	88.9	77.5
Richmond (total).....	123.5	136.4	153.2	177.8	156.4	180.5	189.8	182.9	165.9	208.9
White.....	77.4	97.6	106.6	122.1	97.8	107.4	102.4	93.1	87.8	140.2
Colored.....	226.2	221.4	253.8	295.7	278.2	329.9	304.9	354.7	312.0	334.6
Rochester.....	53.7	67.6	74.2	98.5	93.1	90.4	99.0	89.8	96.5	94.8
St. Louis.....	77.7	87.5	97.2	128.5	142.3	131.7	131.1	147.0	140.1	137.7
St. Paul.....	84.1	95.0	105.7	116.1	125.9	107.7	114.0	120.4	121.5	107.6
Salt Lake City.....	49.3	63.7	62.4	47.7	44.2	40.7	42.5	51.2	55.4	50.0
San Antonio.....	235.7	264.1	255.6	358.7	320.0	276.8	334.2	352.9	343.2	378.1
San Francisco.....	105.9	113.2	156.4	171.7	153.2	165.5	176.3	177.3	160.3	160.5
Scranton.....	61.1	62.2	78.6	89.3	76.6	80.8	77.5	81.0	80.0	78.2
Seattle.....	49.5	65.1	65.8	65.9	70.7	66.8	57.9	76.9	80.8	84.5
Spokane.....	46.9	56.5	46.9	61.3	72.8	58.4	69.9	69.9	83.3	65.1
Springfield, Mass. ....	58.2	61.5	75.3	103.8	86.4	62.6	73.1	91.0	71.3	83.5
Syracuse.....	52.9	51.2	53.0	91.9	87.1	85.9	84.0	105.9	99.0	89.0
Toledo.....	112.0	124.0	132.7	159.1	162.7	152.3	157.0	148.5	151.8	147.8
Trenton.....	82.3	114.6	122.7	152.8	127.8	132.2	157.1	152.0	167.9	194.3
Washington, D.C. (total).....	113.1	118.3	139.3	164.6	153.1	170.9	184.4	170.2	194.6	211.4
White.....	66.0	75.4	95.3	102.6	92.3	96.9	104.6	97.3	125.5	120.3
Colored.....	252.0	245.7	268.4	343.6	326.3	378.0	404.3	367.5	385.4	448.6

Table AO—Con. DEATH RATE FROM TUBERCULOSIS OF THE RESPIRATORY SYSTEM AND ACUTE DISSEMINATED TUBERCULOSIS PER 100,000 POPULATION.

AREA.	[Rates of 150 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.										
Wilmington, Del. ....	84.6	92.6	96.0	129.3	160.2	129.9	140.9	140.9	137.8	125.1
Worcester.....	79.4	93.1	105.0	118.0	125.7	130.1	112.1	117.0	103.1	106.7
Yonkers.....	91.9	121.5	105.9	125.7	126.4	115.3	97.0	120.7	151.4	113.7
Youngstown.....	59.7	63.1	73.8	87.8	110.8	87.6	77.7	79.3	69.0	100.6

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Including District of Columbia.  
<sup>3</sup> Not added to registration area until a later date.  
<sup>4</sup> Includes only municipalities having a population of 1,000 or more in 1910.  
<sup>5</sup> Includes only municipalities having a population of 1,000 or more in 1900.  
<sup>6</sup> Transcripts of deaths not received.

Tuberculosis of the respiratory system and acute disseminated tuberculosis represent 38.2 per cent of all forms of tuberculosis in 1921, which is slightly lower than the corresponding per cent (38.3) in 1920.

States with the highest rates in 1921 are Colorado (172.8), California (135.1), Tennessee (124.7), Maryland (122.2), and Delaware (122). States which have the lowest rates are Nebraska (32.1), Utah (32.7), Kansas (37), Montana (55.7), and Vermont (57.9).

Only one State—Colorado—has a rate of 150 or higher for every one of the 10 years shown, and Utah is the only State which has a higher rate (32.7) in 1921 than in 1920 (32).

Of the registration cities of 100,000 population or more in 1920, four have rates higher than 150 for each of the years shown. Very low rates in 1921 are for Akron (39.8), Spokane (46.9), Grand Rapids (47.4), and Portland (47.9).

All of the nine States shown by color have rates in 1921 nearly three times as high for the colored as for the white, and every city shown by color has for the colored a rate in 1921 of 150 or more.

The same caution which was given for tuberculosis (all forms) should be exercised in making comparisons for tuberculosis of the respiratory system and acute disseminated tuberculosis. The mortality from this cause among Negroes and among certain other races is markedly high, for which reason the composition of a given population in respect to color and race should be carefully considered.

SYPHILIS.

The number of deaths credited to syphilis in 1921 is 6,962, corresponding to a rate of 7.9 per 100,000 as against 7,969 deaths in 1920 and a rate of 9.1. Death rates from syphilis, tabes dorsalis, and general paralysis of the insane are given in Table AP.

DEATHS AND DEATH RATES PER 100,000 POPULATION FROM SYPHILIS, TABES DORSALIS, AND GENERAL PARALYSIS OF THE INSANE, IN THE REGISTRATION AREA AND IN THE REGISTRATION STATES OF 1900, FOR THE YEARS 1900 TO 1921, AND IN THE REGISTRATION STATES OF 1910, FOR THE YEARS 1910 TO 1921.

Table AP YEAR.	DEATHS.				DEATH RATE PER 100,000 ESTIMATED POPULATION.			
	Total.	Syph- ilis.	Tabes dorsal- is.	General paraly- sis of the in- sane.	Total.	Syph- ilis.	Tabes dorsal- is.	General paraly- sis of the in- sane.
THE REGISTRATION AREA.								
1921.....	14,252	6,962	1,694	5,596	16.1	7.9	1.9	6.3
1920.....	14,610	7,989	1,611	5,030	16.7	9.1	1.8	5.7
1919.....	13,861	7,247	1,691	4,823	16.3	8.6	2.0	5.7
1918.....	15,351	7,604	1,857	5,890	18.9	9.3	2.3	7.2
1917.....	14,334	7,811	1,772	5,251	19.8	10.4	2.4	7.0
1916.....	13,769	6,902	1,717	5,150	19.3	9.7	2.4	7.2
1915.....	12,590	5,819	1,757	5,014	18.8	8.7	2.6	7.5
1914.....	11,534	5,195	1,699	4,690	17.6	7.9	2.6	7.1
1913.....	10,634	4,589	1,674	4,371	16.8	7.3	2.6	6.9
1912.....	9,532	3,941	1,558	4,053	15.9	6.5	2.7	6.7
1911.....	9,433	3,821	1,624	3,988	15.9	6.5	2.7	6.7
1910.....	7,600	3,221	1,435	3,944	14.1	6.0	2.7	5.5
1909.....	6,828	2,858	1,386	2,584	13.4	5.6	2.7	5.1
1908.....	6,017	2,432	1,198	2,387	12.9	5.2	2.6	5.1
1907.....	5,478	2,235	1,127	2,116	12.7	5.2	2.6	4.9
1906.....	6,012	2,006	1,097	2,909	14.3	4.8	2.6	6.9
1905.....	4,867	1,534	883	2,450	14.3	4.5	2.6	7.2
1904.....	4,590	1,507	820	2,263	13.8	4.5	2.5	6.8
1903.....	4,333	1,368	813	2,152	13.3	4.2	2.5	6.6
1902.....	4,060	1,131	691	2,238	12.7	3.5	2.2	7.0
1901.....	3,928	1,137	722	2,069	12.5	3.6	2.3	6.6
1900.....	3,577	1,029	593	1,955	11.6	3.3	1.9	6.3
REGISTRATION STATES OF 1900. <sup>1</sup>								
1921.....	4,434	1,845	580	2,009	15.5	6.5	2.0	7.0
1920.....	4,788	2,345	623	1,820	17.0	8.3	2.2	6.5
1919.....	4,705	2,165	664	1,876	16.9	7.8	2.4	6.8
1918.....	5,406	2,500	691	2,215	19.8	9.1	2.5	8.1
1917.....	5,592	2,596	699	2,297	20.7	9.6	2.6	8.5
1916.....	5,580	2,479	728	2,373	21.0	9.3	2.7	8.9
1915.....	5,125	2,130	741	2,254	19.6	8.1	2.8	8.6
1914.....	4,756	1,905	716	2,135	18.5	7.4	2.8	8.3
1913.....	4,508	1,665	766	2,077	17.8	6.6	3.0	8.2
1912.....	4,064	1,410	707	1,947	16.3	5.7	2.8	7.8
1911.....	4,068	1,394	734	1,940	16.6	5.7	3.0	7.9
1910.....	3,618	1,307	686	1,625	15.0	5.4	2.8	6.7
1909.....	3,241	1,232	612	1,397	13.7	5.2	2.6	5.9
1908.....	3,150	1,121	594	1,435	13.6	4.8	2.6	6.2
1907.....	2,976	1,069	612	1,295	13.1	4.7	2.7	5.7
1906.....	3,282	873	619	1,790	14.8	3.9	2.8	8.1
1905.....	3,012	711	550	1,751	13.9	3.3	2.5	8.1
1904.....	2,962	747	545	1,670	13.9	3.5	2.6	7.8
1903.....	2,768	715	511	1,542	13.2	3.4	2.4	7.3
1902.....	2,652	611	432	1,609	12.8	3.0	2.1	7.8
1901.....	2,532	599	456	1,477	12.5	2.9	2.2	7.3
1900.....	2,403	534	393	1,476	12.0	2.7	2.0	7.4
REGISTRATION STATES OF 1910. <sup>2</sup>								
1921.....	9,124	3,914	1,198	4,012	16.0	6.9	2.1	7.0
1920.....	9,551	4,855	1,156	3,540	17.0	8.7	2.1	6.3
1919.....	9,195	4,473	1,218	3,504	16.7	8.1	2.2	6.3
1918.....	10,366	4,736	1,373	4,257	19.1	8.7	2.5	7.8
1917.....	10,726	4,994	1,386	4,346	20.1	9.3	2.6	8.1
1916.....	10,250	4,645	1,369	4,236	19.5	8.8	2.6	8.1
1915.....	9,455	3,976	1,415	4,064	18.3	7.7	2.7	7.9
1914.....	8,733	3,534	1,348	3,851	17.3	7.0	2.6	7.6
1913.....	8,217	3,190	1,347	3,680	16.4	6.4	2.7	7.4
1912.....	7,504	2,787	1,278	3,439	15.3	5.7	2.6	7.0
1911.....	7,426	2,719	1,322	3,385	15.4	5.6	2.7	7.0
1910.....	6,407	2,498	1,263	2,646	13.5	5.3	2.7	5.6

<sup>1</sup> Including District of Columbia.  
<sup>2</sup> Including District of Columbia and excluding North Carolina.

NOTE.—Prior to 1921 when syphilis was returned jointly with tabes dorsalis and with general paralysis of the insane, the assignment was to syphilis; in 1921, to either tabes dorsalis, or to general paralysis of the insane.

The data for syphilis in the preceding table are presented largely as a matter of record, for it is generally recognized that certification of syphilis has been and is still so incomplete that death rates from this cause are almost valueless.

Perhaps a comparison of the rates from tabes dorsalis and general paralysis of the insane in 1900 and in 1916 will throw a little light on the increase of syphilis in that period of 16 years antedating the entrance of the United States into the war and the influenza epidemic. The mortality from tabes dorsalis and general paralysis of the insane together increased in the registration States of 1900 from 9.4 per 100,000 population in 1900 to 11.6 in 1916. For the registration States of 1910 the corresponding rate in 1910 was 8.3 and in 1916, 10.7. On the other hand, the 1921 mortality rates from the combined causes syphilis, tabes dorsalis, and general paralysis of the insane are lower than appear for any year since 1913. For comparison a few rates are given in Table AQ for England and Wales.

Table AQ	DEATH RATE PER 100,000 ESTIMATED POPULATION.		
	Syphilis.	Tabes dorsalis.	General paralysis of the insane.
ENGLAND AND WALES.			
1920.....	5.4	1.6	4.0
1919.....	5.0	1.8	4.4
1918.....	5.8	2.0	5.6
1917.....	6.1	2.2	6.5
1916.....	5.5	2.3	5.8
1915.....	5.8	2.1	6.2
1914.....	5.8	1.9	6.1
1913.....	5.7	1.9	5.8
1912.....	5.1	1.8	6.2
1911.....	5.1	1.8	6.0
1910.....	4.6	1.6	6.2

From Annual Report, Registrar-General, 1920.

CANCER.

The number of deaths in 1921 from cancer and other malignant tumors is 76,274, corresponding to a crude rate of 86 per 100,000 population, against 83.4 in 1920, and 80.5 in 1919. The rate for 1921 shows an increase of 36.5 per cent over the rate for 1900 (63), and the increase is continuous to 1917 if the years 1906 and 1911 are excepted.

Comparisons of crude mortality rates from this cause, however, magnify somewhat the actual increase in mortality which has occurred, for crude rates do not take into account the fact that the percentage of our population at older ages is annually increasing. For example (on page 81 of Mortality Rates, 1910-1920) the crude rates from cancer show for the registration States of 1900 a rate of 64 in 1900 and a rate of 99.6 in 1920; suggesting an increase of 56 per cent, whereas the adjusted rates are respectively, 60.7 and 87.8, or an increase of 45 per cent. Particular attention, therefore, is called to the following adjusted rates, based on the specific rates of each locality, by sex and age, and on the standard million population of England and Wales, 1901. The adjusted mortality rates from cancer for 1921 are higher than those for 1920 in 26 of the 34 States in the registration area, and the

MORTALITY STATISTICS.

adjusted rate for the States increased from 78.5 in 1920 to 81.2 in 1921 or 3.4 per cent.

Table AR shows adjusted mortality rates from cancer per 100,000 population for 1920 and 1921 and also crude mortality rates for 1914 to 1921, rates of 80 and higher being printed in bold-faced type.

AREA.	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
	<b>SUMMARY.</b>									
The registration area <sup>1</sup> .....	(?)	(?)	86.0	83.4	80.5	80.3	82.0	82.1	81.4	79.6
Registration States <sup>2</sup> .....	81.2	78.5	86.2	83.4	80.5	80.3	81.5	81.8	81.2	79.2
Cities in registration States <sup>3</sup> .....	(?)	(?)	102.1	99.8	98.8	94.9	95.3	93.6	90.3	89.0
Rural part of registration States.....	(?)	(?)	70.9	68.0	66.4	67.1	69.3	71.0	72.1	69.6
Registration cities in non-registration States.....	(?)	(?)	78.2	81.4	78.7	83.0	87.8	87.0	83.6	85.4
All registration cities <sup>4</sup> .....	(?)	(?)	101.3	99.2	96.1	94.3	94.3	92.7	89.3	88.5
<b>REGISTRATION STATES.</b>										
California.....	87.7	85.8	111.7	109.2	105.3	101.3	100.8	95.9	95.1	95.4
Colorado.....	72.3	70.6	74.7	73.0	69.2	76.7	69.1	84.7	57.2	61.6
Connecticut.....	88.5	91.9	96.9	100.6	94.4	94.0	92.3	90.6	90.1	84.6
Delaware.....	66.9	74.8	79.1	88.4	86.1	(*)	(*)	(*)	(*)	(*)
Florida (total).....	55.4	56.3	51.3	52.1	48.5	(*)	(*)	(*)	(*)	(*)
White.....	61.1	57.2	63.2	59.2	59.1	(*)	(*)	(*)	(*)	(*)
Colored.....	36.4	50.0	27.6	38.0	28.2	(*)	(*)	(*)	(*)	(*)
Illinois.....	88.0	86.8	93.0	91.8	87.6	82.2	(*)	(*)	(*)	(*)
Indiana.....	74.2	72.4	92.2	89.9	87.4	88.7	84.3	82.1	78.5	
Kansas.....	69.3	63.3	79.3	72.4	69.2	72.8	71.9	72.4	66.1	63.5
Kentucky (total).....	55.7	57.6	54.4	56.3	52.6	53.1	54.1	51.2	49.9	46.1
White.....	55.3	57.5	53.7	55.8	51.6	53.0	53.4	51.2	49.3	45.8
Colored.....	57.8	57.2	61.2	60.5	61.5	54.2	59.7	50.9	54.8	48.7
Louisiana (total).....	67.6	62.0	53.6	49.2	49.6	49.2	(*)	(*)	(*)	(*)
White.....	73.3	64.0	59.3	52.3	54.7	52.9	(*)	(*)	(*)	(*)
Colored.....	57.9	57.8	44.3	44.2	41.7	43.6	(*)	(*)	(*)	(*)
Maine.....	80.8	84.9	116.5	122.4	118.2	110.1	108.1	115.2	108.2	109.0
Maryland (total).....	85.3	86.2	93.1	94.1	87.6	84.1	87.7	85.7	88.0	80.2
White.....	86.9	87.7	98.1	99.0	92.4	89.9	92.8	91.8	94.9	84.2
Colored.....	74.6	76.3	68.5	70.0	63.9	56.0	62.9	56.5	55.2	60.9
Massachusetts.....	99.6	97.3	118.0	115.3	107.0	108.7	109.7	110.4	105.0	102.0
Michigan.....	81.2	77.2	87.8	83.5	81.9	81.9	79.9	80.4	78.1	75.3
Minnesota.....	85.7	91.4	89.4	95.4	89.1	83.2	83.9	86.3	79.4	76.9
Mississippi (total).....	52.4	48.0	41.9	38.3	37.6	(*)	(*)	(*)	(*)	(*)
White.....	52.6	47.4	45.1	40.6	42.9	(*)	(*)	(*)	(*)	(*)
Colored.....	52.0	48.4	38.9	36.2	32.7	(*)	(*)	(*)	(*)	(*)
Missouri.....	74.0	67.3	84.8	77.1	74.9	73.5	75.1	74.9	68.5	69.6
Montana.....	65.9	60.9	54.7	50.6	55.9	53.4	55.1	50.8	47.6	49.4
Nebraska.....	79.4	73.9	82.4	76.7	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	89.4	78.8	119.8	117.4	108.5	108.6	106.4	112.4	110.2	101.4
New Jersey.....	92.7	86.0	93.3	86.6	87.2	81.2	84.4	82.7	81.4	79.2
New York.....	95.0	91.8	105.7	101.0	98.7	97.3	97.3	95.2	92.7	92.2
North Carolina (total).....	53.7	49.4	42.9	39.5	39.5	42.8	42.4	44.5	59.4	57.7
White.....	52.9	50.5	44.6	42.6	42.1	45.1	45.4	47.2	63.3	61.4
Colored.....	53.7	44.5	38.8	32.1	33.4	37.8	35.5	38.7	52.1	50.7
Ohio.....	77.7	77.0	89.8	89.0	85.7	85.6	87.0	86.9	81.6	80.4
Oregon.....	80.2	78.7	94.8	93.0	88.1	84.3	(*)	(*)	(*)	(*)
Pennsylvania.....	84.1	82.1	85.4	83.4	80.9	78.3	80.9	78.3	75.3	73.8
Rhode Island.....	97.4	88.0	110.4	99.7	96.5	95.8	101.4	97.7	96.4	94.7
South Carolina (total).....	47.6	45.5	34.4	32.9	33.6	34.4	36.9	34.6	(*)	(*)
White.....	54.8	51.4	43.6	40.9	39.9	41.4	45.4	40.9	(*)	(*)
Colored.....	38.7	38.4	25.5	27.7	28.0	28.0	29.1	29.0	(*)	(*)
Tennessee (total).....	51.9	51.4	47.1	46.6	43.2	44.1	46.8	(*)	(*)	(*)
White.....	51.5	52.1	47.3	47.8	43.3	44.2	47.1	(*)	(*)	(*)
Colored.....	52.3	47.2	46.4	41.9	42.6	43.7	45.3	(*)	(*)	(*)
Utah.....	77.1	67.1	63.3	55.1	59.5	52.3	55.1	58.3	49.5	46.8
Vermont.....	77.2	85.7	113.5	126.0	113.2	103.4	111.2	118.2	106.5	112.0
Virginia (total).....	62.2	61.5	56.6	55.9	52.3	53.9	52.6	56.3	53.1	48.5
White.....	64.0	61.0	60.9	58.2	56.0	57.1	54.6	62.2	57.7	51.5
Colored.....	55.7	60.9	46.4	50.7	43.9	46.5	47.9	43.0	42.9	41.7
Washington.....	79.6	76.2	85.8	82.1	77.7	75.3	71.9	74.4	66.9	70.5
Wisconsin.....	85.9	77.7	97.6	88.2	87.3	81.4	82.6	83.5	80.5	80.6

AREA.	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
	<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>									
Akron.....	73.8	62.9	48.0	40.9	52.6	31.4	41.4	53.1	41.8	48.7
Albany.....	117.3	113.0	149.5	144.0	133.0	137.1	144.8	117.1	138.2	143.5
Atlanta (total).....	93.0	97.4	81.9	85.8	82.2	70.7	76.6	65.6	63.9	60.5
White.....	104.7	107.2	83.7	96.0	97.8	80.7	90.7	73.4	68.9	69.3
Colored.....	58.6	66.2	55.9	63.1	48.2	49.0	46.6	49.1	53.5	42.2
Baltimore (total).....	98.5	104.5	105.1	111.4	103.0	102.5	104.4	103.5	105.0	99.5
White.....	102.2	104.7	111.9	114.6	106.6	108.6	110.2	107.0	112.2	102.3
Colored.....	68.6	97.3	65.7	93.2	82.5	70.9	74.3	85.1	67.0	84.5
Birmingham (total).....	92.0	81.5	66.8	59.0	53.0	58.0	69.8	62.7	58.8	50.2
White.....	99.8	84.6	76.1	64.5	63.2	75.5	79.6	71.9	66.7	60.3
Colored.....	73.9	71.9	52.0	50.8	37.3	31.0	54.6	48.4	46.6	34.8
Boston.....	125.8	116.9	139.6	129.8	121.1	129.7	126.3	120.8	119.4	122.2
Bridgeport.....	109.1	110.7	91.3	92.7	95.5	89.0	94.8	95.0	70.8	80.8
Buffalo.....	101.8	96.5	102.6	97.3	103.7	96.6	95.8	99.0	93.5	94.6
Cambridge.....	128.5	144.1	146.7	164.6	131.6	128.5	142.0	117.7	113.5	103.8
Camden.....	94.0	94.9	87.7	88.6	83.3	77.0	87.6	70.1	64.0	71.2
Chicago.....	104.9	103.6	96.5	95.3	95.3	92.4	88.2	90.6	85.4	87.4
Cincinnati.....	101.1	105.6	128.9	132.6	118.1	133.6	124.2	120.4	102.1	106.7
Cleveland.....	93.8	100.4	77.1	82.6	83.3	78.9	78.2	82.1	73.6	72.6
Columbus.....	88.6	90.0	100.9	102.6	113.2	101.0	102.2	99.4	110.0	106.6
Dallas (total).....	88.4	95.8	72.7	78.8	81.0	81.9	76.9	64.9	(*)	(*)
White.....	91.3	100.0	77.4	84.8	90.3	84.5	80.3	68.9	(*)	(*)
Colored.....	66.3	66.8	45.1	45.4	29.2	68.1	59.1	44.9	(*)	(*)
Dayton.....	101.5	98.0	110.7	106.9	90.9	103.4	98.4	104.6	91.3	100.6
Denver.....	87.9	91.6	104.9	109.4	103.8	117.3	97.0	97.5	85.4	95.7
Detroit.....	96.7	86.9	69.9	62.8	59.6	60.4	55.3	56.8	57.6	62.2
Fall River.....	98.9	102.4	99.4	102.9	80.5	87.3	87.4	98.3	83.4	58.4
Grand Rapids.....	87.9	87.4	100.6	100.1	101.9	84.3	93.4	88.8	115.3	97.9
Hartford.....	126.2	140.7	126.8	141.4	125.0	115.9	116.4	114.6	112.6	113.9
Houston (total).....	96.9	76.8	82.7	65.6	66.8	74.3	50.7	(*)	(*)	(*)
White.....	97.5	82.4	88.1	72.7	77.0	86.6	55.8	(*)	(*)	(*)
Colored.....	85.5	52.8	71.6	43.7	35.6	38.5	36.0	(*)	(*)	(*)
Indianapolis (total).....	91.9	87.8	102.6	98.1	86.3	91.7	88.8	95.9	91.2	99.4
White.....	92.3	88.5	105.6	101.2	83.3	91.7	91.8	97.4	95.4	104.5
Colored.....	95.6	88.9	78.8	73.3	70.3	91.4	63.5	82.9	55.7	54.7
Jersey City.....	102.1	106.2	88.2	91.8	87.0	82.1	74.4	78.4	80.3	77.2
Kansas City, Kans. (total).....	88.6	83.0	84.7	79.3	66.9	88.5	96.4	82.4	61.6	67.0
White.....	(*)	(*)	89.1	80.1	74.5	92.2	102.0	90.3	94.2	60.3
Colored.....	(*)	(*)	59.0	74.7	21.1	65.8	60.7	31.6	74.2	51.6
Kansas City, Mo.....	103.5	93.7	113.0	102.3	101.1	96.9	101.4	95.3	99.3	90.3
Los Angeles.....	96.8	100.0	131.0	135.3	128.0	125.1	111.8	108.8	99.4	102.5
Louisville (total).....	87.2	81.9</								

Table AR—Con. DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 POPULATION. [Rates of 80 or more in bold-faced type.]

AREA:	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.									
Omaha.....	121.9	127.4	120.2	125.6	93.8	102.6	95.9	85.6	78.7	100.4
Peterson.....	104.2	102.1	105.5	103.4	102.7	100.5	99.1	84.0	98.1	95.3
Philadelphia.....	103.9	93.5	109.4	93.5	98.1	100.7	98.8	100.2	91.3	92.4
Pittsburgh.....	103.9	97.0	94.8	88.5	90.7	85.3	98.3	91.5	87.6	86.3
Portland, Oreg..	108.5	105.0	126.9	122.9	113.6	118.4	107.1	100.4	93.3	100.4
Providence.....	117.5	103.7	133.1	117.5	109.3	104.9	116.6	109.5	99.3	98.7
Reading.....	77.4	88.8	89.8	100.7	79.2	78.9	73.0	89.0	83.3	86.1
Richmond (total)	88.6	84.1	86.5	82.7	77.5	78.1	68.5	93.7	79.6	91.4
White.....	93.4	78.4	101.4	80.0	90.3	87.8	73.6	110.1	94.9	97.5
Colored.....	54.6	90.7	53.3	88.6	50.0	57.7	57.9	60.0	48.9	79.7
Rochester.....	103.1	102.8	114.7	114.4	110.7	111.6	117.2	112.8	93.9	105.1
St. Louis.....	105.4	99.7	115.9	109.6	104.5	100.6	104.6	97.3	96.2	96.8
St. Paul.....	112.1	113.9	114.8	121.8	118.1	102.8	101.5	94.5	85.2	74.3
Salt Lake City..	102.7	88.3	99.5	85.5	100.9	78.6	86.6	93.3	74.6	68.6
San Antonio.....	84.2	110.1	75.3	98.4	69.6	81.9	77.4	56.5	54.1	65.0
San Francisco..	132.2	130.9	152.7	151.2	151.4	143.1	148.1	130.1	127.3	126.4
Sarantou.....	98.4	108.5	87.0	94.1	97.5	81.3	81.0	83.7	97.7	63.8
Seattle.....	101.4	102.0	106.2	106.8	94.8	94.9	80.2	85.2	72.6	81.4
Spokane.....	100.3	101.9	118.7	120.6	111.1	112.0	119.7	107.3	86.2	97.7
Springfield, Mass	100.3	95.5	104.5	99.5	105.9	102.1	101.5	100.9	99.3	86.3
Syracuse.....	93.9	82.3	107.6	94.4	105.9	100.3	101.2	107.9	89.1	82.9
Toledo.....	86.4	86.9	90.3	90.8	85.1	85.5	108.6	88.8	84.9	92.9
Trenton.....	102.2	81.1	96.1	76.3	99.9	87.2	97.8	75.5	94.6	91.9
Washington, D. C. (total)	105.5	87.0	117.9	97.3	100.4	99.5	102.4	98.2	102.8	94.1
White.....	104.1	89.6	123.0	105.9	104.9	100.1	113.7	101.0	106.7	98.4
Colored.....	104.9	73.0	103.0	71.7	87.4	97.9	70.3	90.5	91.9	82.5
Wilmington, Del.	76.3	91.2	76.7	91.7	89.5	79.9	75.7	79.3	80.1	83.9
Worcester.....	108.4	114.7	114.6	121.2	112.4	116.9	98.8	125.9	107.9	109.6
Yonkers.....	86.3	98.1	76.5	88.9	79.7	77.3	63.2	77.6	67.2	73.3
Youngstown.....	111.4	88.9	76.3	60.9	55.4	69.4	55.8	63.3	60.6	62.3

1 Exclusive of Hawaii.  
 2 Not computed.  
 3 Including District of Columbia.  
 4 Not added to registration area until a later date.  
 5 Includes only municipalities having a population of 1,000 or more in 1910.  
 6 Transcripts of deaths not received.

NOTE.—The adjusted rates for 1920 may differ from those in the 1920 Report since an estimated population is used for one, and an enumerated population for the other.

The States which have the highest adjusted rates in 1921 are Massachusetts (99.6), Rhode Island (97.4), New York (96), and New Jersey (92.7). The lowest adjusted rates are shown for South Carolina (47.6), Tennessee (51.9), Mississippi (52.4), and North Carolina (53.7). Of the nine States shown by color, six have higher adjusted rates in 1921, and Maryland shows the highest adjusted rates from cancer for both the white and the colored populations (86.9 and 74.6, respectively). The lowest adjusted rate for the white population is 51.5 for Tennessee, and the lowest for the colored population is 36.4 for Florida. Adjusted rates of 80 or more are shown for 15 States in 1921, against 12 in 1920, but crude rates of 80 or more are shown for 21 States in 1921, against 20 in 1920.

In 1921 adjusted rates of 80 or more are shown for 62 of the 66 registration cities of 100,000 population or more in 1920. The cities with the highest adjusted rates in 1921 are San Francisco (132.2), Cambridge (128.5), Hartford (126.2), Boston (125.8), and Omaha (121.9). The cities with lowest rates are New Bedford (70.9), Akron (73.8), Wilmington (76.3), and

Reading (77.4). There is an increase in the adjusted rates for 1921 over those for 1920 in 35 of the cities shown.

For cities especially even adjusted rates do not serve as absolutely accurate measures of relative mortality from this disease, for allowance must still be made for deaths of nonresidents who go to the city for hospital treatment.

Summarized briefly, the adjusted rates show that the Northern States have comparatively high, and the Southern States comparatively low cancer mortality, whereas there is little difference between the adjusted cancer rates of the white and colored races of the same States. In other words, the white and colored races seem equally susceptible to cancer, but both races seem less susceptible in the South than in the North. Some of the adjusted rates on page 86 of Mortality Rates, 1910-1920, seem to afford a partial explanation at least for the higher rates from cancer for the whites of the North than for the whites of the South. I refer to the adjusted rates from cancer for the various race stocks and to the fact that the percentage of the population of foreign race stock is less in the South than in the North. In the State of New York, for example, an adjusted rate of 117.1 per 100,000 population appears for those having mothers born in Ireland as against 73.9 for those having mothers born in the United States and 61 for those having mothers born in Italy. These differences are not to be accounted for on the basis of better certification for some race stocks than for others. What possible reason, for example, is there for believing that certification for those whose mothers were born in the United States was poorer than for those whose mothers were born in Ireland? It has been suggested that the lower cancer rates in the South might be due to the concealment of cancer mortality under such rubrics as Old age and Unknown or Ill-defined, but calculations show that although Massachusetts has an adjusted cancer rate twice that of South Carolina, the distribution proportionately by age and color of all deaths now appearing under Old age and Unknown or Ill-defined in South Carolina would increase the cancer rate of South Carolina only about 4 per cent for the whites and 8 per cent for the colored; or if the calculations were based on replies to queries of these indefinite causes, the cancer rate of South Carolina would be increased less than 2 per cent.

Whether cancer is really increasing year after year or only apparently increasing has been a subject of controversy for years. Those who hold that the increase is only apparent maintain that improvement in diagnoses accounts for the increase in the recorded cancer rates, while the other side, admitting that improvement in diagnoses accounts for some of the recorded increase, still holds that there is an actual increase.

## MORTALITY STATISTICS.

In the 1917 report of the Registrar-General of England and Wales, Dr. T. H. C. Stevenson presents some very convincing figures showing a recorded increase in the mortality from cancer of accessible sites, the argument being that here an actual increase can hardly be questioned, as we have no reason to

think the diagnoses of cancer of accessible sites, such as the skin, mouth, and breast, are any better to-day than they were 20 years or more ago.

Table AS substantiates these findings and shows conclusively that cancer of certain parts increased very rapidly in this country between 1900 and 1921.

CRUDE AND ADJUSTED DEATH RATES FROM CANCER OF THE BUCCAL CAVITY, BREAST, AND SKIN PER 100,000 POPULATION, BY SEX AND CERTAIN AGE GROUPS, IN THE REGISTRATION STATES OF 1900, FOR THE YEARS 1900, 1910, 1920, AND 1921.

SEX AND AGE.	1921				1920				1910				1900			
	Total.	Cancer.			Total.	Cancer.			Total.	Cancer.			Total.	Cancer.		
		Of the buccal cavity.	Of the breast.	Of the skin.		Of the buccal cavity.	Of the breast.	Of the skin.		Of the buccal cavity.	Of the breast. <sup>1</sup>	Of the skin.		Of the buccal cavity.	Of the breast.	Of the skin.
<b>BOTH SEXES.</b>																
All ages—Adjusted rate.....	14.4	2.8	9.2	2.4	14.5	2.9	9.2	2.5	13.1	2.7	7.9	2.5	8.4	1.4	5.0	1.9
Crude rate.....	16.3	3.4	10.0	2.8	16.3	3.5	9.9	2.9	14.0	3.1	8.2	2.8	8.8	1.6	5.1	2.1
Under 5 years.....	0.2	0.1	.....	0.1	0.3	0.1	.....	0.2	0.3	.....	0.1	0.2	0.2	0.1	.....	0.1
5 to 9 years.....	0.1	0.1	.....	.....	0.2	( <sup>1</sup> )	( <sup>1</sup> )	0.1	0.2	0.2	.....	0.2	0.2	0.1	.....	0.1
10 to 14 years.....	( <sup>1</sup> )	( <sup>1</sup> )	.....	.....	0.2	0.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	.....	.....	0.1	0.1	.....	.....
15 to 19 years.....	0.1	( <sup>1</sup> )	( <sup>1</sup> )	.....	0.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	0.5	0.2	0.1	0.2	0.1	0.1	.....	.....
20 to 24 years.....	0.4	0.1	0.1	0.2	0.5	0.1	0.2	0.2	0.4	.....	0.3	0.2	0.3	0.1	0.2	0.1
25 to 34 years.....	2.2	0.3	1.7	0.2	2.1	0.3	1.6	0.2	2.0	0.3	1.4	0.2	1.4	0.1	1.0	0.2
35 to 44 years.....	10.3	1.1	8.3	0.8	11.6	1.7	9.2	0.7	9.2	1.1	7.3	0.8	6.1	0.6	4.6	0.8
45 to 54 years.....	30.6	4.9	23.2	2.5	28.9	5.6	21.3	2.0	27.1	4.3	20.1	2.7	17.0	3.0	11.6	2.4
55 to 64 years.....	57.9	12.8	38.8	6.3	59.1	13.2	38.7	7.1	51.0	13.3	30.7	7.0	35.0	7.5	22.0	5.4
65 to 74 years.....	95.1	25.6	49.9	19.6	94.1	28.7	49.4	21.0	92.9	25.9	44.4	22.6	56.4	11.7	26.6	18.1
75 years and over.....	218.4	52.6	88.6	77.3	222.7	48.9	96.5	77.2	195.0	40.8	84.1	70.2	121.1	18.7	54.5	47.9
<b>MALES.</b>																
All ages—Adjusted rate.....	8.4	5.1	0.2	3.1	8.9	5.3	0.2	3.3	8.0	4.7	.....	3.3	5.1	2.2	0.2	2.7
Crude rate.....	9.3	5.7	0.2	3.4	9.8	5.9	0.2	3.6	8.5	5.0	.....	3.5	5.4	2.3	0.2	2.9
Under 5 years.....	0.1	0.1	.....	0.1	0.5	0.3	.....	0.2	0.1	.....	.....	0.1	0.3	0.1	.....	0.2
5 to 9 years.....	0.1	0.1	.....	.....	0.2	.....	.....	0.2	0.1	0.1	.....	.....	0.3	0.1	0.1	0.1
10 to 14 years.....	.....	.....	.....	.....	0.2	0.1	0.1	.....	0.1	0.1	.....	.....	.....	.....	.....	.....
15 to 19 years.....	0.1	0.1	.....	.....	0.2	0.1	.....	0.1	0.4	0.1	.....	0.3	0.1	0.1	.....	.....
20 to 24 years.....	0.3	0.1	.....	0.3	0.3	0.2	.....	0.1	0.3	.....	.....	0.3	0.2	0.1	0.1	.....
25 to 34 years.....	0.6	0.3	( <sup>1</sup> )	0.3	0.7	0.4	.....	0.2	0.8	0.4	.....	0.3	0.6	0.2	0.1	0.3
35 to 44 years.....	3.1	1.8	0.2	1.0	3.9	2.8	( <sup>1</sup> )	1.0	2.9	1.8	.....	1.0	2.1	0.9	.....	1.1
45 to 54 years.....	11.8	8.0	0.4	3.4	12.8	9.4	0.3	3.1	11.0	7.7	.....	3.3	7.9	4.3	0.2	3.4
55 to 64 years.....	29.2	21.9	0.7	6.5	34.2	23.2	0.9	10.0	33.2	22.8	.....	10.4	19.9	11.5	0.8	7.6
65 to 74 years.....	73.0	45.3	1.0	26.7	71.7	43.3	1.6	26.7	74.4	44.2	.....	30.2	42.1	16.7	1.2	24.3
75 years and over.....	196.3	95.6	2.0	98.6	190.4	86.0	4.6	98.8	152.1	66.5	.....	85.6	101.6	29.4	4.2	67.9
<b>FEMALES.</b>																
All ages—Adjusted rate.....	19.7	0.9	16.9	1.9	19.5	0.8	16.9	1.8	17.5	1.0	14.7	1.8	11.2	0.8	9.2	1.2
Crude rate.....	23.3	1.1	19.9	2.3	22.9	1.0	19.8	2.1	19.6	1.1	16.5	2.1	12.2	0.9	10.0	1.4
Under 5 years.....	0.3	0.1	.....	0.1	0.1	.....	.....	0.1	0.6	.....	0.3	0.3	0.2	0.2	.....	.....
5 to 9 years.....	0.1	0.1	.....	.....	0.2	0.1	.....	.....	0.3	0.3	.....	.....	.....	.....	.....	.....
10 to 14 years.....	0.1	0.1	.....	.....	0.1	0.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15 to 19 years.....	0.1	.....	0.1	.....	0.1	.....	.....	.....	0.5	0.3	0.2	0.1	0.1	.....	0.1	.....
20 to 24 years.....	0.4	0.1	0.2	0.2	0.7	.....	0.5	0.2	0.6	.....	0.5	0.1	0.3	.....	0.2	0.1
25 to 34 years.....	3.7	0.2	3.4	0.1	3.5	0.2	3.2	0.2	3.2	0.2	3.0	.....	2.2	0.1	2.0	0.2
35 to 44 years.....	17.9	0.4	16.9	0.6	19.8	0.5	18.9	0.5	15.9	0.3	15.0	0.6	10.4	0.3	9.5	0.5
45 to 54 years.....	50.9	1.6	47.8	1.5	46.2	1.5	44.0	0.7	44.1	0.8	41.3	2.0	26.4	1.7	23.4	1.3
55 to 64 years.....	87.3	3.4	77.8	6.1	84.6	3.0	77.3	4.2	69.0	3.6	61.7	3.6	49.8	3.6	42.8	3.3
65 to 74 years.....	116.2	6.8	96.6	12.8	115.5	5.0	94.9	15.6	110.4	8.6	86.5	15.3	69.8	6.9	50.7	12.2
75 years and over.....	236.1	18.2	157.6	60.3	248.6	19.2	170.2	59.2	231.3	19.1	155.0	57.2	138.4	9.3	98.9	30.3

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

\* Cancer of breast for males not tabulated separately, but included in cancer of other organs.

NOTE.—Populations and deaths at unknown age distributed in computing the adjusted rates, but not the specific rates. In computing these rates the enumerated populations are used for the years 1900, 1910 and 1920, and the estimated populations for 1921

Particular attention is called to the rates adjusted to the standard million population of England and Wales, 1901. In the registration States of 1900, the death rate from cancer of the buccal cavity was 1.4 per 100,000 population in 1900, 2.7 in 1910, 2.9 in 1920, and 2.8 in 1921; the death rate from cancer of the breast was 5 in 1900, 7.9 in 1910, and 9.2 each in 1920, and 1921; and the death rate from cancer of the skin was 1.9 in 1900, 2.5 each in 1910 and 1920, and 2.4 in 1921. Considering these three accessible sites together

the adjusted rate of 8.4 in 1900 has increased to 14.4 in 1921, or 71.4 per cent in 21 years.

From the specific rates it appears that the increase between 1900 and 1921 is almost entirely due to increased rates at age periods above 35. The greatest increase from cancer of the buccal cavity appears for males aged 75 years and over, the 1900 rate being 29.4 per 100,000 population and the 1921 rate, 95.6, an increase of 225 per cent in 21 years, while males between 65 and 74 show a rate of 16.7 in 1900 and a



rate of 45.3 in 1921, or an increase of 171 per cent. The greatest increase from cancer of the breast appears for females aged 75 years and over, the 1900 rate being 98.9 and the 1921 rate 157.5, an increase of 59 per cent in 21 years, whereas females between 65 and 74 show a rate of 50.7 in 1900 and a rate of 96.6 in 1921, or an increase of 91 per cent, and those between 55 and 64 show a rate of 42.8 in 1900 and a rate of 77.8 in 1921, or an increase of 82 per cent. The greatest increase from cancer of the skin appears for females aged 75 years and over, the 1900 rate being 30.3 per 100,000 population and the 1921 rate 60.3, an increase of 99 per cent, while males 75 years of age and over show a rate of 67.9 in 1900 and a rate of 98.6 in 1921, or an increase of only 45 per cent.

DEATH RATES FROM CANCER OF THE BUCCAL CAVITY, BREAST, AND SKIN PER 100,000 POPULATION IN EACH REGISTRATION STATE OF 1900, FOR THE YEARS 1900, 1910, 1920, AND 1921.

AREA AND CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.					
	Adjusted.		Crude.			
	1921	1920	1921	1920	1910	1900
<b>Cancer of the buccal cavity, breast, and skin (total):</b>						
Connecticut.....	16.6	15.7	17.9	16.9	15.0	12.2
District of Columbia..	21.3	16.5	21.3	16.5	16.6	12.6
Indiana.....	12.7	12.6	16.0	15.9	12.8	5.0
Maine.....	13.3	13.4	19.3	19.4	18.6	10.5
Massachusetts.....	15.4	16.7	18.3	19.9	15.6	8.7
Michigan.....	12.2	11.1	14.2	12.9	12.4	10.2
New Hampshire.....	15.6	16.7	20.0	21.4	20.4	7.0
New Jersey.....	13.7	14.2	13.5	14.0	11.3	7.2
New York.....	14.9	14.6	16.2	15.9	13.6	9.1
Rhode Island.....	16.1	15.4	18.2	17.4	17.2	14.7
Vermont.....	13.5	14.4	20.4	21.8	20.8	9.6
<b>Cancer of the buccal cavity:</b>						
Connecticut.....	3.5	2.7	4.0	3.1	3.3	1.9
District of Columbia..	6.8	4.2	5.5	3.4	3.9	1.8
Indiana.....	2.3	2.1	3.3	3.0	2.7	0.9
Maine.....	2.5	2.0	4.3	3.5	3.8	2.2
Massachusetts.....	3.0	3.5	3.7	4.3	3.5	1.5
Michigan.....	2.4	2.4	3.1	3.1	3.0	2.0
New Hampshire.....	2.9	3.1	3.6	3.8	3.9	1.7
New Jersey.....	2.5	2.5	2.7	2.7	2.2	1.5
New York.....	2.9	3.1	3.4	3.6	3.0	1.6
Rhode Island.....	4.2	3.9	4.9	4.6	5.0	2.6
Vermont.....	2.0	3.0	3.4	5.1	3.6	1.5
<b>Cancer of the breast:</b>						
Connecticut.....	11.1	10.0	11.7	10.5	9.3	7.0
District of Columbia..	11.5	9.1	13.3	10.5	8.7	8.6
Indiana.....	7.3	6.6	8.2	7.4	6.5	2.4
Maine.....	8.4	8.6	10.9	11.2	10.5	5.5
Massachusetts.....	10.4	11.7	12.3	13.1	9.3	5.4
Michigan.....	7.6	6.7	8.3	7.3	6.6	5.5
New Hampshire.....	8.8	9.7	11.9	13.1	9.7	4.1
New Jersey.....	8.8	9.3	8.5	9.0	7.6	3.9
New York.....	9.5	9.5	10.1	10.1	8.2	5.4
Rhode Island.....	9.2	9.4	10.3	10.5	8.6	8.9
Vermont.....	9.3	8.9	13.1	12.5	12.1	5.2
<b>Cancer of the skin:</b>						
Connecticut.....	2.1	3.0	2.3	3.3	2.4	3.3
District of Columbia..	3.1	3.1	2.5	2.5	3.9	2.2
Indiana.....	3.2	4.0	4.5	5.6	3.5	1.7
Maine.....	2.4	2.8	4.1	4.7	4.3	2.9
Massachusetts.....	1.9	2.2	2.3	2.6	2.9	1.7
Michigan.....	2.3	2.0	2.8	2.5	2.8	2.6
New Hampshire.....	3.9	3.9	4.5	4.5	6.7	1.2
New Jersey.....	2.3	2.3	2.2	2.2	1.5	1.8
New York.....	2.5	2.0	2.7	2.2	2.4	2.1
Rhode Island.....	2.8	2.1	3.1	2.3	3.7	3.3
Vermont.....	2.2	2.4	4.0	4.3	5.1	2.9

NOTE.—The crude rates for 1910 and 1920, and the crude and adjusted for 1921 were computed on estimated populations, and those for 1900, on enumerated populations. These adjusted rates for 1920 may differ from those in the 1920 report, since an estimated population is used for one, and an enumerated population for the other.

Comparing the adjusted rates in 1921 from cancer of these three accessible sites, for the registration States of 1900, it appears that Connecticut has the highest rate (16.6 per 100,000 population) and Mich-

igan the lowest (12.2); both of these rates are higher than the corresponding rates for 1920. But there is a bit of comfort in the fact that for this group of States the rate from cancer of the breast was no higher in 1921 than in 1920 and the rate from cancer of the buccal cavity and the rate from cancer of the skin were both a little lower than in 1920.

Cancer and other malignant tumors include seven titles of the detailed International List of Causes of Death, to three of which are charged nearly two-thirds of all deaths from this cause in 1921. The total number of deaths is 76,274, and 28,367 of these, or 37.2 per cent, are due to cancer of the stomach and liver; 10,653, or 14 per cent, to cancer of the peritoneum, intestines, and rectum; and 11,181, or 14.7 per cent, to cancer of the female genital organs.

The classification, by seat of disease, of the deaths from cancer in 1921 and 1920, with the rates per 100,000 population, is shown in Table AU.

SEAT OF DISEASE.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>					
	Number.		Rate per 100,000 population		Per cent.	
	1921	1920	1921	1920	1921	1920
<b>Cancer and other malignant tumors (aggregate).....</b>	<b>76,274</b>	<b>72,931</b>	<b>86.0</b>	<b>83.4</b>	<b>100.0</b>	<b>100.0</b>
<b>Cancer of the buccal cavity (total).....</b>	<b>2,610</b>	<b>2,679</b>	<b>2.9</b>	<b>3.1</b>	<b>3.4</b>	<b>3.7</b>
<b>Cancer of the—</b>						
Lip.....	432	437	0.5	0.5	0.6	0.6
Tongue.....	653	678	0.7	0.8	0.9	0.9
Mouth.....	245	237	0.3	0.3	0.3	0.3
Jaw.....	979	1,050	1.1	1.2	1.3	1.5
Others of this class.....	301	267	0.3	0.3	0.4	0.4
<b>Cancer of the stomach and liver (total).....</b>	<b>28,367</b>	<b>27,489</b>	<b>32.0</b>	<b>31.4</b>	<b>37.2</b>	<b>37.7</b>
<b>Cancer of the—</b>						
Pharynx.....	115	118	0.1	0.1	0.2	0.2
Esophagus.....	1,264	1,103	1.4	1.3	1.7	1.5
Stomach.....	18,213	17,625	20.5	20.1	23.9	24.2
Liver and gall bladder.....	8,775	8,643	9.9	9.9	11.5	11.9
<b>Cancer of the peritoneum, intestines, and rectum (total).....</b>	<b>10,653</b>	<b>9,792</b>	<b>12.0</b>	<b>11.2</b>	<b>14.0</b>	<b>13.4</b>
<b>Cancer of the—</b>						
Mesentery and peritoneum.....	724	684	0.8	0.8	0.9	0.9
Intestines (except rectum).....	6,834	6,238	7.7	7.1	9.0	8.6
Rectum and anus.....	3,029	2,816	3.4	3.2	4.0	3.9
Others of this class.....	66	54	0.1	0.1	0.1	0.1
<b>Cancer of the female genital organs (total).....</b>	<b>11,181</b>	<b>10,797</b>	<b>12.6</b>	<b>12.3</b>	<b>14.7</b>	<b>14.8</b>
<b>Cancer of the—</b>						
Ovary and Fallopian tube.....	749	652	0.8	0.7	1.0	0.9
Uterus.....	10,085	9,848	11.4	11.3	13.2	13.5
Vagina and vulva.....	287	247	0.3	0.3	0.4	0.3
Others of this class.....	60	50	0.1	0.1	0.1	0.1
<b>Cancer of the breast.....</b>	<b>7,016</b>	<b>6,665</b>	<b>7.9</b>	<b>7.6</b>	<b>9.2</b>	<b>9.1</b>
<b>Cancer of the skin.....</b>	<b>2,433</b>	<b>2,367</b>	<b>2.7</b>	<b>2.7</b>	<b>3.2</b>	<b>3.2</b>
<b>Cancer of other or unspecified organs (total).....</b>	<b>14,014</b>	<b>13,142</b>	<b>15.8</b>	<b>15.0</b>	<b>18.4</b>	<b>18.0</b>
<b>Cancer of the—</b>						
Larynx.....	575	499	0.6	0.6	0.8	0.7
Lung and pleura.....	1,146	956	1.3	1.1	1.5	1.3
Pancreas.....	1,310	1,180	1.5	1.3	1.7	1.6
Kidneys and suprarenals.....	806	819	0.9	0.9	1.1	1.1
Prostate.....	1,672	1,598	1.9	1.8	2.2	2.2
Bladder.....	2,419	2,144	2.7	2.5	3.2	2.9
Brain.....	204	184	0.2	0.2	0.3	0.3
Bones (except jaw).....	825	749	0.9	0.9	1.1	1.0
Testes.....	155	143	0.2	0.2	0.2	0.2
Others of this class.....	4,902	4,870	5.5	5.6	6.4	6.7

<sup>1</sup> Exclusive of Hawaii.

MORTALITY STATISTICS.

Table AV

AREA.	DEATHS IN 1921 FROM CANCER AND OTHER MALIGNANT TUMORS OF—																			
	All organs.					Buccal cavity.					Stomach and liver.					Peritoneum, intestines, and rectum.				
	Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		
	Num-ber.	Rate per 100000 population.	Num-ber.	Rate per 100000 population.	In-crease (+) or de-crease (-) in rate.	Num-ber.	Rate per 100000 population.	Num-ber.	Rate per 100000 population.	In-crease (+) or de-crease (-) in rate.	Num-ber.	Rate per 100000 population.	Num-ber.	Rate per 100000 population.	In-crease (+) or de-crease (-) in rate.	Num-ber.	Rate per 100000 population.	Num-ber.	Rate per 100000 population.	In-crease (+) or de-crease (-) in rate.
REGISTRATION STATES.																				
California.....	4,010	111.7	3,986	111.1	-0.6	131	3.7	130	3.6	-0.1	1,460	40.7	1,455	40.5	-0.2	596	16.6	593	16.5	-0.1
Colorado.....	718	74.7	723	75.2	+0.5	18	1.9	18	1.9	.....	295	30.7	294	30.6	-0.1	80	8.3	85	8.8	+0.5
Connecticut.....	1,377	96.9	1,391	97.8	+0.9	57	4.0	58	4.1	+0.1	437	30.7	443	31.2	+0.5	248	17.4	250	17.6	+0.2
Delaware.....	179	79.1	189	83.6	+4.5	2	0.9	2	0.9	.....	61	27.0	63	27.9	+0.9	33	14.6	33	14.6	.....
Florida (total).....	514	51.3	479	47.8	-3.5	20	2.0	19	1.9	-0.1	173	17.3	160	16.0	-1.3	53	5.3	49	4.9	-0.4
White.....	422	63.2	390	58.4	-4.8	18	2.7	18	2.7	.....	146	21.8	133	19.9	-1.9	43	6.4	39	5.8	-0.6
Colored.....	92	27.6	89	28.7	+0.9	2	0.6	1	0.3	-0.3	27	8.1	27	8.1	.....	10	3.0	10	3.0	.....
Illinois.....	6,152	93.0	6,089	92.2	-0.8	238	3.6	235	3.6	.....	2,416	36.5	2,395	36.2	-0.3	826	12.5	822	12.4	-0.1
Indiana.....	2,735	92.2	2,758	93.0	+0.8	98	3.3	98	3.3	.....	1,057	35.6	1,061	35.8	+0.2	328	11.0	330	11.1	+0.1
Kansas.....	1,412	79.3	1,422	79.8	+0.5	49	2.8	50	2.8	.....	592	33.2	594	33.3	+0.1	194	10.9	198	11.1	+0.2
Kentucky (total).....	1,326	54.4	( )	( )	( )	41	1.7	( )	( )	( )	510	20.9	( )	( )	( )	146	6.0	( )	( )	( )
White.....	1,184	53.7	( )	( )	( )	30	1.8	( )	( )	( )	461	20.9	( )	( )	( )	134	6.1	( )	( )	( )
Colored.....	142	61.2	( )	( )	( )	2	0.9	( )	( )	( )	49	21.1	( )	( )	( )	12	5.2	( )	( )	( )
Louisiana (total).....	975	53.6	969	53.2	-0.4	37	2.0	37	2.0	.....	313	17.2	310	17.0	-0.2	94	5.2	94	5.2	.....
White.....	665	59.3	658	58.7	-0.6	29	2.6	29	2.6	.....	218	19.5	215	19.2	-0.3	70	6.2	70	6.2	.....
Colored.....	310	44.3	311	44.4	+0.1	8	1.1	8	1.1	.....	95	13.8	95	13.6	.....	24	3.4	24	3.4	.....
Maine.....	899	116.5	911	118.0	+1.5	33	4.3	33	4.3	.....	331	42.9	335	43.4	+0.5	147	19.0	150	19.4	+0.4
Maryland (total).....	1,372	93.1	1,319	89.6	-3.6	48	3.3	45	3.1	-0.2	519	35.2	510	34.6	-0.6	150	10.2	142	9.6	-0.6
White.....	1,203	98.1	1,151	93.8	-4.3	44	3.6	41	3.3	-0.3	457	37.3	448	36.5	-0.8	142	11.6	134	10.9	-0.7
Colored.....	169	68.5	168	68.1	-0.4	4	1.6	4	1.6	.....	62	25.1	62	25.1	.....	8	3.2	8	3.2	.....
Massachusetts.....	4,686	118.0	4,581	116.6	-1.4	144	3.7	144	3.7	.....	1,476	37.6	1,463	37.3	-0.3	897	22.8	887	22.6	-0.2
Michigan.....	3,386	87.8	3,363	88.5	+0.7	118	3.1	119	3.1	.....	1,349	35.5	1,358	35.7	+0.2	416	10.9	425	11.2	+0.3
Minnesota.....	2,178	89.4	2,003	82.3	-7.1	79	3.2	76	3.1	-0.1	979	40.2	915	37.6	-6.6	285	11.7	240	9.9	-4.8
Mississippi (total).....	749	41.8	765	42.7	+0.9	23	1.3	24	1.3	.....	199	11.1	204	11.4	+0.3	59	3.3	60	3.4	+0.1
White.....	385	45.1	399	46.7	+1.6	13	1.5	13	1.5	.....	121	14.2	126	14.8	+0.6	36	4.2	37	4.3	+0.1
Colored.....	364	38.9	366	39.1	+0.2	10	1.1	11	1.2	+0.1	78	8.3	78	8.3	.....	23	2.5	23	2.5	.....
Missouri.....	2,900	84.8	2,906	84.9	+0.1	122	3.6	121	3.5	-0.1	1,058	30.9	1,061	31.0	+0.1	374	10.9	373	10.9	.....
Montana.....	315	54.7	328	57.0	+2.3	11	1.9	13	2.3	+0.4	131	22.8	135	23.5	+0.7	42	7.3	45	7.8	+0.5
Nebraska.....	1,081	82.4	1,063	81.0	-1.4	22	1.7	22	1.7	.....	473	36.0	465	35.4	-0.6	179	13.6	174	13.3	-0.3
New Hampshire.....	533	119.8	541	121.6	+1.8	16	3.6	16	3.6	.....	199	44.7	197	44.3	-0.4	85	19.1	88	19.8	+0.7
New Jersey.....	3,033	93.3	3,093	95.1	+1.8	88	2.7	94	2.9	+0.2	1,135	34.9	1,135	34.9	.....	468	14.4	481	14.8	+0.4
New York.....	11,182	105.7	11,092	104.8	-0.9	363	3.4	358	3.4	.....	3,977	37.6	3,966	37.5	-0.1	1,782	16.8	1,760	16.6	-0.2
North Carolina (total).....	1,120	42.9	1,131	43.3	+0.4	34	1.3	34	1.3	.....	347	13.3	350	13.4	+0.1	116	4.4	118	4.5	+0.1
White.....	815	44.6	825	45.1	+0.5	30	1.6	30	1.6	.....	267	14.6	270	14.8	+0.2	91	5.0	93	5.1	+0.1
Colored.....	305	38.8	306	38.9	+0.1	4	0.5	4	0.5	.....	80	10.2	80	10.2	.....	25	3.2	25	3.2	.....
Ohio.....	5,312	89.8	5,309	89.8	.....	167	2.8	165	2.8	.....	2,073	35.1	2,079	35.2	+0.1	719	12.2	720	12.2	.....
Oregon.....	759	94.8	740	92.4	-2.4	22	2.7	23	2.9	+0.2	338	42.2	327	40.9	-1.3	96	12.0	93	11.6	-0.4
Pennsylvania.....	7,588	85.4	7,608	85.6	+0.2	280	3.2	279	3.1	-0.1	2,913	32.8	2,923	32.9	+0.1	1,003	11.3	1,009	11.4	+0.1
Rhode Island.....	678	110.4	682	111.1	+0.7	30	4.9	30	4.9	.....	230	37.5	232	37.8	+0.3	109	17.8	109	17.8	.....
South Carolina (total).....	588	34.4	598	35.0	+0.6	33	1.9	33	1.9	.....	160	9.4	162	9.5	+0.1	68	4.0	70	4.1	+0.1
White.....	366	43.6	374	44.5	+0.9	25	3.0	25	3.0	.....	102	12.1	104	12.4	+0.3	54	6.4	56	6.7	+0.3
Colored.....	222	25.5	224	25.8	+0.3	8	0.9	8	0.9	.....	58	6.7	58	6.7	.....	14	1.6	14	1.6	.....
Tennessee (total).....	1,113	47.1	1,086	46.0	-1.1	39	1.7	38	1.6	-0.1	348	14.7	337	14.3	-0.4	106	4.5	103	4.4	-0.1
White.....	905	47.3	885	46.3	-1.0	26	1.4	26	1.4	.....	305	15.9	297	15.5	-0.4	95	5.0	92	4.8	-0.2
Colored.....	208	46.4	201	44.8	-1.6	13	2.9	12	2.7	-0.2	43	9.6	40	8.9	-0.7	11	2.5	11	2.5	.....
Utah.....	292	63.3	274	59.4	-3.9	10	2.2	10	2.2	.....	113	24.5	103	22.3	-2.2	34	7.4	32	6.9	-0.5
Vermont.....	400	113.5	413	117.2	+3.7	12	3.4	12	3.4	.....	117	33.2	117	33.2	.....	61	17.3	66	18.7	+1.4
Virginia (total).....	1,329	56.6	1,342	57.2	+0.6	45	1.9	45	1.9	.....	458	19.5	462	19.7	+0.2	121	5.2	125	5.3	+0.1
White.....	1,007	60.9	1,015	61.4	+0.5	35	2.1	35	2.1	.....	355	21.5	356	21.5	.....	101	6.1	104	6.3	+0.2
Colored.....	322	46.4	327	47.1	+0.7	10	1.4	10	1.4	.....	103	14.8	106	15.3	+0.5	20	2.9	21	3.0	+0.1
Washington.....	1,192	85.8	1,188	85.5	-0.3	35	2.5	33	2.4	-0.1	458	33.0	460	33.1	+0.1	153	11.0	154	11.1	+0.1
Wisconsin.....	2,614	97.6	2,631	98.2	+0.6	75	2.8	76	2.8	.....	1,187	44.3	1,199	44.8	+0.5	352	13.1	354	13.2	+0.1

<sup>1</sup> Returns incomplete.



CAUSES OF DEATH.

Table AV—Con.

DEATHS IN 1921 FROM CANCER AND OTHER MALIGNANT TUMORS OF—

AREA.	Female genital organs.					Breast.					Skin.					Other or unspecified organs.					
	Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			
	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	
REGISTRATION STATES.																					
California.....	518	14.4	516	14.4	-----	402	11.2	397	11.1	-0.1	98	2.7	98	2.7	-----	805	22.4	797	22.2	-0.2	
Colorado.....	102	10.6	103	10.7	+0.1	69	7.2	70	7.3	+0.1	17	1.8	17	1.8	-----	137	14.3	136	14.1	-0.2	
Connecticut.....	153	10.8	154	10.8	-----	166	11.7	168	11.8	+0.1	32	2.3	32	2.3	-----	284	20.0	286	20.1	+0.1	
Delaware.....	27	11.9	33	14.6	+2.7	19	8.4	20	8.8	+0.4	7	3.1	7	3.1	-----	30	13.3	31	13.7	+0.4	
Florida (total).....	109	10.9	100	10.0	-0.9	32	3.2	30	3.0	-0.2	19	1.9	17	1.7	-0.2	108	10.8	104	10.4	-0.4	
White.....	80	12.0	73	10.9	-1.1	28	4.2	26	3.9	-0.3	19	2.8	17	2.5	-0.3	88	13.2	84	12.6	-0.6	
Colored.....	29	8.7	27	8.1	-0.6	4	1.2	4	1.2	-----	-----	-----	-----	-----	20	6.0	20	6.0	-----		
Illinois.....	842	12.7	829	12.5	-0.2	551	8.3	549	8.3	-----	150	2.3	148	2.2	-0.1	1,129	17.1	1,121	16.9	-0.2	
Indiana.....	425	14.4	429	14.5	+0.1	244	8.2	248	8.4	+0.2	132	4.5	134	4.5	-----	452	15.2	458	15.4	+0.2	
Kansas.....	173	9.7	172	9.7	-----	115	6.5	116	6.5	-----	69	3.9	69	3.9	-----	220	12.4	228	12.5	+0.1	
Kentucky (total).....	216	8.9	(1)	(1)	(1)	126	5.2	(1)	(1)	(1)	68	2.8	(1)	(1)	(1)	219	9.0	(1)	(1)	(1)	
White.....	176	8.0	(1)	(1)	(1)	110	5.0	(1)	(1)	(1)	66	3.0	(1)	(1)	(1)	198	9.0	(1)	(1)	(1)	
Colored.....	40	17.2	(1)	(1)	(1)	16	6.9	(1)	(1)	(1)	2	0.9	(1)	(1)	(1)	21	9.0	(1)	(1)	(1)	
Louisiana (total).....	215	11.8	215	11.8	-----	77	4.2	77	4.2	-----	47	2.6	47	2.6	-----	192	10.5	189	10.4	-0.1	
White.....	115	10.3	114	10.2	-0.1	49	4.4	49	4.4	-----	42	3.7	42	3.7	-----	142	12.7	139	12.4	-0.3	
Colored.....	100	14.3	101	14.4	+0.1	28	4.0	28	4.0	-----	5	0.7	5	0.7	-----	50	7.1	50	7.1	-----	
Maine.....	138	17.9	138	17.9	-----	84	10.9	86	11.1	+0.2	32	4.1	32	4.1	-----	134	17.4	137	17.7	+0.3	
Maryland (total).....	214	14.5	209	14.2	-0.3	127	8.6	124	8.4	-0.2	52	3.5	51	3.5	-----	262	17.8	238	16.2	-1.6	
White.....	166	13.5	161	13.1	-0.4	109	8.9	107	8.7	-0.2	52	4.2	51	4.2	-----	233	19.0	209	17.0	-2.0	
Colored.....	48	19.4	48	19.4	-----	18	7.3	17	6.9	-0.4	-----	-----	-----	-----	29	11.7	29	11.7	-----		
Massachusetts.....	625	15.9	616	15.7	+0.2	485	12.3	476	12.1	-0.2	90	2.3	88	2.2	-0.1	919	23.4	907	23.1	-0.3	
Michigan.....	452	11.9	454	11.9	-----	316	8.3	315	8.3	-----	106	2.8	106	2.8	-----	579	15.2	586	15.4	+0.2	
Minnesota.....	204	8.4	191	7.8	-0.6	145	6.0	137	5.6	-0.4	71	2.9	68	2.8	-0.1	415	17.0	376	15.4	-1.6	
Mississippi (total).....	227	12.7	232	13.0	+0.3	58	3.2	58	3.2	-----	38	2.1	38	2.1	-----	145	8.1	149	8.3	+0.2	
White.....	68	8.0	72	8.4	+0.4	25	2.9	25	2.9	-----	32	3.7	32	3.7	-----	90	10.5	94	11.0	+0.5	
Colored.....	159	17.0	160	17.1	+0.1	33	3.5	33	3.5	-----	6	0.6	6	0.6	-----	55	5.9	55	5.9	-----	
Missouri.....	431	12.6	437	12.8	+0.2	254	7.4	252	7.4	-----	120	3.5	121	3.5	-----	541	15.8	541	15.8	-----	
Montana.....	40	6.9	40	6.9	-----	25	4.3	25	4.3	-----	7	1.2	8	1.4	+0.2	59	10.3	62	10.8	+0.5	
Nebraska.....	132	10.1	131	10.0	-0.1	71	5.4	70	5.3	-0.1	28	2.1	27	2.1	-----	176	13.4	174	13.3	-0.1	
New Hampshire.....	81	18.2	83	18.7	+0.5	53	11.9	54	12.1	+0.2	20	4.5	20	4.5	-----	79	17.8	83	18.7	+0.9	
New Jersey.....	463	14.2	473	14.5	+0.3	277	8.5	284	8.7	+0.2	73	2.2	75	2.3	+0.1	529	16.3	551	16.9	+0.6	
New York.....	1,511	14.3	1,498	14.2	-0.1	1,066	10.1	1,050	9.9	-0.2	281	2.7	278	2.6	-0.1	2,202	20.8	2,182	20.6	-0.2	
North Carolina (total).....	260	9.9	265	10.1	+0.2	96	3.7	95	3.6	-0.1	75	2.9	75	2.9	-----	192	7.3	194	7.4	+0.1	
White.....	146	8.0	150	8.2	+0.2	73	4.0	72	3.9	-0.1	68	3.7	68	3.7	-----	140	7.7	142	7.8	+0.1	
Colored.....	114	14.5	115	14.6	+0.1	23	2.9	23	2.9	-----	7	0.9	7	0.9	-----	52	6.6	52	6.6	-----	
Ohio.....	759	12.8	759	12.8	-----	516	8.7	515	8.7	-----	188	3.2	188	3.2	-----	890	15.1	883	14.9	-0.2	
Oregon.....	96	12.0	97	12.1	+0.1	67	8.4	65	8.1	-0.3	23	2.9	23	2.9	-----	117	14.6	112	14.0	-0.6	
Pennsylvania.....	1,174	13.2	1,178	13.3	+0.1	698	7.9	697	7.8	-0.1	260	2.9	262	2.9	-----	1,280	14.2	1,260	14.2	-----	
Rhode Island.....	96	15.6	96	15.6	-----	63	10.3	65	10.6	+0.3	19	3.1	19	3.1	-----	131	21.3	131	21.3	-----	
South Carolina (total).....	146	8.5	148	8.7	+0.2	57	3.3	58	3.4	+0.1	18	1.1	19	1.1	-----	106	6.2	108	6.3	+0.1	
White.....	69	8.2	70	8.3	+0.1	35	4.2	36	4.3	+0.1	16	1.9	17	2.0	+0.1	65	7.7	66	7.9	+0.2	
Colored.....	77	8.9	78	9.0	+0.1	22	2.5	22	2.5	-----	2	0.2	2	0.2	-----	41	4.7	42	4.8	+0.1	
Tennessee (total).....	244	10.3	235	10.0	-0.3	105	4.4	107	4.5	+0.1	71	3.0	71	3.0	-----	200	8.5	195	8.3	-0.2	
White.....	157	8.2	151	7.9	-0.3	82	4.3	83	4.3	-----	68	3.6	68	3.6	-----	172	9.0	168	8.8	-0.2	
Colored.....	87	19.4	84	18.7	-0.7	23	5.1	24	5.4	+0.3	3	0.7	3	0.7	-----	28	6.2	27	6.0	-0.2	
Utah.....	43	9.3	40	8.7	-0.6	27	5.9	26	5.6	-0.3	6	1.3	6	1.3	-----	59	12.8	57	12.4	-0.4	
Vermont.....	68	19.3	70	19.9	+0.6	46	13.1	49	13.9	+0.8	14	4.0	15	4.3	+0.3	82	23.3	84	23.8	+0.5	
Virginia (total).....	264	11.2	262	11.2	-----	123	5.2	124	5.3	+0.1	55	2.3	56	2.4	+0.1	263	11.2	268	11.4	+0.2	
White.....	156	9.4	153	9.3	-0.1	97	5.9	98	5.9	-----	49	3.0	50	3.0	-----	214	12.9	219	13.2	+0.3	
Colored.....	108	15.6	109	15.7	+0.1	26	3.7	26	3.7	-----	6	0.9	6	0.9	-----	49	7.1	49	7.1	-----	
Washington.....	168	12.1	168	12.1	-----	104	7.5	104	7.5	-----	39	2.8	38	2.7	-0.1	235	16.9	231	16.6	-0.3	
Wisconsin.....	219	8.2	221	8.3	+0.1	203	7.6	202	7.5	-0.1	59	2.2	60	2.2	-----	519	19.4	519	19.4	-----	

1 Returns incomplete.

MORTALITY STATISTICS.

AREA.	DEATHS IN 1921 FROM CANCER AND OTHER MALIGNANT TUMORS OF—																			
	All organs.					Buccal cavity.					Stomach and liver.					Peritoneum, intestines, and rectum.				
	Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		
	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.																				
Akron.....	100	48.0	96	46.1	-1.9	1	0.5	1	0.5	.....	33	15.8	33	15.8	.....	19	9.1	17	8.2	-0.9
Albany.....	172	149.5	138	119.9	-29.6	10	8.7	9	7.8	-0.9	48	41.7	36	31.3	-10.4	37	32.2	29	25.2	-7.0
Atlanta (total).....	170	81.9	142	68.4	-13.5	2	1.0	2	1.0	.....	44	21.2	37	17.8	-3.4	27	13.0	24	11.6	-1.4
White.....	134	93.7	109	76.2	-17.5	1	0.7	1	0.7	.....	39	27.3	32	22.4	-4.9	21	14.7	18	12.6	-2.1
Colored.....	36	55.9	33	51.2	-4.7	1	1.6	1	1.6	.....	5	7.8	5	7.8	.....	6	9.3	6	9.3	.....
Baltimore (total).....	789	105.1	696	92.7	-12.4	26	3.5	19	2.5	-1.0	269	35.8	249	33.2	-2.6	86	11.5	74	9.9	-1.6
White.....	716	111.9	628	98.2	-13.7	24	3.8	17	2.7	-1.1	245	38.3	228	35.6	-2.7	85	13.3	73	11.4	-1.9
Colored.....	73	65.7	68	61.2	-4.5	2	1.8	2	1.8	.....	24	21.6	21	18.9	-2.7	1	0.9	1	0.9	.....
Birmingham (total).....	124	66.6	97	52.1	-14.5	3	1.6	2	1.1	-0.5	43	23.1	34	18.3	-4.8	9	4.8	9	4.8	.....
White.....	86	76.1	61	54.0	-22.1	2	1.8	1	0.9	-0.9	30	26.5	22	19.5	-7.0	5	4.4	5	4.4	.....
Colored.....	38	52.0	36	49.2	-2.8	1	1.4	1	1.4	.....	13	17.8	12	16.4	-1.4	4	5.5	4	5.5	.....
Boston.....	1,058	139.6	861	113.6	-26.0	29	3.8	25	3.3	-0.5	323	42.6	276	36.4	-6.2	205	27.1	165	21.8	-5.3
Bridgeport.....	131	91.3	128	89.2	-2.1	6	4.2	5	3.5	-0.7	38	26.5	40	27.9	+1.4	16	11.1	17	11.8	+0.7
Buffalo.....	533	102.6	491	94.5	-8.1	21	4.0	20	3.8	-0.2	199	38.3	188	36.2	-2.1	80	15.4	68	13.1	-2.3
Cambridge.....	162	146.7	156	141.2	-5.5	10	9.1	8	7.2	-1.9	48	43.5	45	40.7	-2.8	36	32.6	33	29.9	-2.7
Camden.....	105	87.7	100	83.6	-4.1	4	3.3	4	3.3	.....	33	27.6	32	26.7	-0.9	12	10.0	11	9.2	-0.8
Chicago.....	2,682	96.5	2,573	92.5	-4.0	82	2.9	76	2.7	-0.2	1,078	38.8	1,047	37.7	-1.1	365	13.1	348	12.5	-0.6
Cincinnati.....	512	126.9	478	118.5	-8.4	13	3.2	13	3.2	.....	183	45.4	174	43.1	-2.3	65	16.1	61	15.1	-1.0
Cleveland.....	641	77.1	603	72.6	-4.5	24	2.9	22	2.6	-0.3	255	30.7	245	29.5	-1.2	78	9.4	74	8.9	-0.5
Columbus.....	250	100.9	210	84.7	-16.2	8	3.2	8	3.2	.....	69	27.8	62	25.0	-2.8	44	17.8	30	12.1	-5.7
Dallas (total).....	121	72.7	98	58.8	-13.9	3	1.8	3	1.8	.....	31	18.6	23	13.8	-4.8	18	10.8	11	6.6	-4.2
White.....	110	77.4	87	61.2	-16.2	2	1.4	2	1.4	.....	29	20.4	21	14.8	-5.6	18	12.7	11	7.7	-5.0
Colored.....	11	45.1	11	45.1	.....	1	4.1	1	4.1	.....	2	8.2	2	8.2	.....	.....	.....	.....	.....	.....
Dayton.....	175	110.7	166	105.0	-5.7	2	1.3	2	1.3	.....	75	47.4	72	45.5	-1.9	27	17.1	25	15.8	-1.3
Denver.....	276	104.9	266	101.1	-3.8	7	2.7	7	2.7	.....	107	40.7	99	37.6	-3.1	32	12.2	34	12.9	+0.7
Detroit.....	695	69.9	664	66.8	-3.1	17	1.7	16	1.6	-0.1	249	25.1	241	24.3	-0.8	84	8.5	77	7.7	-0.8
Fall River.....	120	99.4	117	97.0	-2.4	.....	.....	.....	.....	.....	48	39.8	48	39.8	.....	20	16.6	20	16.6	.....
Grand Rapids.....	142	100.6	140	99.2	-1.4	2	1.4	3	2.1	+0.7	61	43.2	62	43.9	+0.7	20	14.2	19	13.5	-0.7
Hartford.....	175	126.8	128	92.7	-34.1	6	4.3	2	1.4	-2.9	59	42.7	46	33.3	-9.4	35	25.4	25	18.1	-7.3
Houston (total).....	120	82.7	120	82.7	.....	6	4.1	7	4.8	+0.7	35	24.1	34	23.4	-0.7	13	9.0	13	9.0	.....
White.....	95	86.1	95	86.1	.....	6	5.4	7	6.3	+0.9	27	24.5	26	23.6	-0.9	13	11.8	13	11.8	.....
Colored.....	25	71.6	25	71.6	.....	.....	.....	.....	.....	.....	8	22.9	8	22.9	.....	.....	.....	.....	.....	.....
Indianapolis (total).....	334	102.6	310	95.2	-7.4	4	1.2	4	1.2	.....	116	35.6	110	33.8	-1.8	34	10.4	30	9.2	-1.2
White.....	305	105.6	282	97.6	-8.0	4	1.4	4	1.4	.....	109	37.7	103	35.7	-2.0	29	10.0	25	8.7	-1.3
Colored.....	29	78.8	28	76.1	-2.7	.....	.....	.....	.....	.....	7	19.0	7	19.0	.....	5	13.6	5	13.6	.....
Jersey City.....	267	88.2	272	89.8	+1.6	9	3.0	10	3.3	+0.3	91	30.1	92	30.4	+0.3	37	12.2	37	12.2	.....
Kansas City, Kans. (total).....	88	84.7	78	75.1	-9.6	3	2.9	3	2.9	.....	32	30.8	29	27.9	-2.9	10	9.6	10	9.6	.....
White.....	79	89.1	69	77.8	-11.3	3	3.4	3	3.4	.....	29	32.7	26	29.3	-3.4	10	11.3	10	11.3	.....
Colored.....	9	59.0	9	59.0	.....	.....	.....	.....	.....	.....	3	19.7	3	19.7	.....	.....	.....	.....	.....	.....
Kansas City, Mo.....	380	113.0	375	111.6	-1.4	14	4.2	13	3.9	-0.3	102	30.3	103	30.6	+0.3	57	17.0	53	15.8	-1.2
Los Angeles.....	799	131.0	807	132.3	+1.3	20	3.3	20	3.3	.....	251	41.2	254	41.7	+0.5	109	17.9	111	18.2	+0.3
Louisville (total).....	242	102.5	(1)	(1)	(1)	9	3.8	(1)	(1)	(1)	79	33.5	(1)	(1)	(1)	33	14.0	(1)	(1)	(1)
White.....	213	108.6	(1)	(1)	(1)	9	4.6	(1)	(1)	(1)	72	36.7	(1)	(1)	(1)	31	15.8	(1)	(1)	(1)
Colored.....	29	72.6	(1)	(1)	(1)	.....	.....	(1)	(1)	(1)	7	17.5	(1)	(1)	(1)	2	5.0	(1)	(1)	(1)
Lowell.....	117	102.9	123	108.1	+5.2	3	2.6	5	4.4	+1.8	45	39.6	45	39.6	.....	10	8.8	10	8.8	.....
Memphis (total).....	142	85.7	110	66.4	-19.3	3	1.8	2	1.2	-0.6	39	23.5	26	15.7	-7.8	15	9.1	12	7.2	-1.9
White.....	104	100.0	77	74.0	-26.0	2	1.9	2	1.9	.....	29	27.9	18	17.3	-10.6	12	11.5	9	8.7	-2.8
Colored.....	38	61.6	33	53.5	-8.1	1	1.6	.....	.....	.....	10	16.2	8	13.0	-3.2	3	4.9	3	4.9	.....
Milwaukee.....	442	94.2	422	90.0	-4.2	10	2.1	10	2.1	.....	172	36.7	168	35.8	-0.9	77	16.4	70	14.9	-1.5
Minneapolis.....	420	106.9	328	83.5	-23.4	12	3.1	10	2.5	-0.6	156	39.7	113	28.8	-10.9	53	13.5	44	11.2	-2.3
Nashville (total).....	118	96.7	107	87.7	-9.0	6	4.9	6	4.9	.....	37	30.3	31	25.4	-4.9	15	12.3	14	11.5	-0.8
White.....	81	94.4	75	87.4	-7.0	4	4.7	4	4.7	.....	29	33.8	24	28.0	-5.8	13	15.2	12	14.0	-1.2
Colored.....	37	102.1	32	88.3	-13.8	2	5.5	2	5.5	.....	8	22.1	7	19.3	-2.8	2	5.5	2	5.5	.....
New Bedford.....	88	70.4	99	79.2	+8.8	3	2.4	4	3.2	+0.8	32	25.6	35	28.0	+2.4	16	12.8	18	14.4	+1.6
New Haven.....	195	116.8	173	103.6	-13.2	10	6.0	10	6.0	.....	52	31.1	46	27.5	-3.6	38	22.8	33	19.8	-3.0
New Orleans (total).....	422	106.9	346	87.7	-19.2	22	5.6	16	4.1	-1.5	132	33.4	108	27.4	-6.0	48	12.2	42	10.6	-1.6
White.....	324	111.1	270	92.6	-18.5	18	6.2	14	4.8	-1.4	103	35.3	86	29.5	-5.8	35	12.0	32	11.0	-1.0
Colored.....	98	95.1	76	73.7	-21.4	4	3.9	2	1.9	-2.0	29	28.1	22	21.8	-6.8	13	12.6	10	9.7	-2.9

<sup>1</sup>Returns incomplete.

CAUSES OF DEATH.

Table AV—Con.

DEATHS IN 1921 FROM CANCER AND OTHER MALIGNANT TUMORS OF—

AREA.	Female genital organs.				Breast.					Skin.				Other or unspecified organs.						
	Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.				
	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.																				
Akron.....	15	7.2	15	7.2	-----	10	4.8	9	4.3	-0.5	5	2.4	5	2.4	-----	17	8.2	16	7.7	-0.5
Albany.....	24	20.9	21	18.2	-2.7	11	9.6	10	8.7	-0.9	1	0.9	1	0.9	-----	41	35.6	32	27.8	-7.8
Atlanta (total).....	40	19.3	30	14.5	-4.8	20	9.6	19	9.2	-0.4	7	3.4	6	2.9	-0.5	30	14.5	24	11.6	-2.9
White.....	28	19.6	21	14.7	-4.9	16	11.2	15	10.5	-0.7	7	4.9	6	4.2	-0.7	22	15.4	16	11.2	-4.2
Colored.....	12	18.6	9	14.0	-4.6	4	6.2	4	6.2	-----	-----	-----	-----	-----	-----	8	12.4	8	12.4	-----
Baltimore (total).....	131	17.4	120	16.0	-1.4	87	11.6	82	10.9	-0.7	23	3.1	22	2.9	-0.2	167	22.2	130	17.3	-4.9
White.....	109	17.0	99	15.5	-1.5	76	11.9	72	11.3	-0.6	23	3.6	22	3.4	-0.2	154	24.1	117	18.3	-5.8
Colored.....	22	19.8	21	18.9	-0.9	11	9.9	10	9.0	-0.9	-----	-----	-----	-----	-----	13	11.7	13	11.7	-----
Birmingham (total).....	37	19.9	29	15.6	-4.3	5	2.7	4	2.1	-0.6	1	0.5	1	0.5	-----	26	14.0	18	9.7	-4.3
White.....	21	18.6	14	12.4	-6.2	5	4.4	4	3.5	-0.9	1	0.9	1	0.9	-----	22	19.5	14	12.4	-7.1
Colored.....	16	21.9	15	20.5	-1.4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	4	5.5	4	5.5	-----
Boston.....	135	17.8	112	14.8	-3.0	115	15.2	93	12.3	-2.9	17	2.2	16	2.1	-0.1	234	30.9	174	23.0	-7.9
Bridgeport.....	18	12.5	17	11.8	-0.7	15	10.4	14	9.8	-0.6	2	1.4	2	1.4	-----	36	25.1	33	23.0	-2.1
Buffalo.....	85	16.4	80	15.4	-1.0	41	7.9	39	7.5	-0.4	14	2.7	13	2.5	-0.2	93	17.9	83	16.0	-1.9
Cambridge.....	19	17.2	17	15.4	-1.8	21	19.0	22	19.9	+0.9	2	1.8	1	0.9	-0.9	26	23.5	30	27.2	+3.7
Camden.....	26	21.7	20	16.7	-5.0	7	5.8	8	6.7	+0.9	5	4.2	5	4.2	-----	18	15.0	20	16.7	+1.7
Chicago.....	394	14.2	371	13.3	-0.9	212	7.6	211	7.6	-----	29	1.0	26	0.9	-0.1	522	18.8	494	17.8	-1.0
Cincinnati.....	90	22.3	82	20.3	-2.0	52	12.9	52	12.9	-----	16	4.0	15	3.7	-0.3	93	23.1	81	20.1	-3.0
Cleveland.....	90	10.8	83	10.0	-0.8	56	6.7	56	6.7	-----	8	1.0	7	0.8	-0.2	130	15.6	116	14.0	-1.6
Columbus.....	62	25.0	53	21.0	-4.0	20	8.1	19	7.7	-0.4	8	3.2	5	2.0	-1.2	39	15.7	34	13.7	-2.0
Dallas (total).....	20	12.0	16	9.6	-2.4	9	5.4	7	4.2	-1.2	5	3.0	5	3.0	-----	35	21.0	33	19.8	-1.2
White.....	16	11.3	12	8.4	-2.9	8	5.6	6	4.2	-1.4	5	3.5	5	3.5	-----	32	22.5	30	21.1	-1.4
Colored.....	4	16.4	4	16.4	-----	1	4.1	1	4.1	-----	-----	-----	-----	-----	-----	3	12.3	3	12.3	-----
Dayton.....	19	12.0	19	12.0	-----	14	8.9	14	8.9	-----	9	5.7	9	5.7	-----	29	18.3	25	15.8	-2.5
Denver.....	42	16.0	38	14.4	-1.6	25	9.5	26	9.9	+0.4	6	2.3	6	2.3	-----	57	21.7	56	21.3	-0.4
Detroit.....	119	12.0	115	11.6	-0.4	78	7.8	74	7.4	-0.4	13	1.3	13	1.3	-----	135	13.6	128	12.9	-0.7
Fall River.....	13	10.8	12	9.9	-0.9	16	13.3	15	12.4	-0.9	3	2.5	3	2.5	-----	20	16.6	19	15.7	-0.9
Grand Rapids.....	19	13.5	19	13.5	-----	10	7.1	10	7.1	-----	2	1.4	2	1.4	-----	28	19.8	25	17.7	-2.1
Hartford.....	16	11.6	12	8.7	-2.9	15	10.9	14	10.1	-0.8	4	2.9	2	1.4	-1.5	40	29.0	27	19.6	-9.4
Houston (total).....	27	18.6	27	18.6	-----	9	6.2	10	6.9	+0.7	9	6.2	9	6.2	-----	21	14.5	20	13.8	-0.7
White.....	16	14.5	16	14.5	-----	8	7.3	9	8.2	+0.9	9	8.2	9	8.2	-----	16	14.5	15	13.6	-0.9
Colored.....	11	31.5	11	31.5	-----	1	2.9	1	2.9	-----	-----	-----	-----	-----	-----	5	14.3	5	14.3	-----
Indianapolis (total).....	72	22.1	66	20.3	-1.8	32	9.8	31	9.5	-0.3	9	2.8	9	2.8	-----	67	20.6	60	18.4	-2.2
White.....	62	21.5	57	19.7	-1.8	29	10.0	28	9.7	-0.3	9	3.1	9	3.1	-----	63	21.3	56	19.4	-2.4
Colored.....	10	27.2	9	24.5	-2.7	3	8.2	3	8.2	-----	-----	-----	-----	-----	-----	4	10.9	4	10.9	-----
Jersey City.....	36	11.9	35	11.6	-0.3	37	12.2	39	12.9	+0.7	7	2.3	7	2.3	-----	50	16.5	52	17.2	+0.7
Kansas City, Kans. (total).....	17	16.4	14	13.5	-2.9	6	5.8	4	3.9	-1.9	2	1.9	2	1.9	-----	18	17.3	16	15.4	-1.9
White.....	13	14.7	10	11.3	-3.4	5	5.6	3	3.4	-2.2	2	2.3	2	2.3	-----	17	19.2	15	16.9	-2.3
Colored.....	4	26.2	4	26.2	-----	1	6.6	1	6.6	-----	-----	-----	-----	-----	-----	1	6.6	1	6.6	-----
Kansas City, Mo.....	63	18.7	65	19.3	+0.6	59	17.6	56	16.7	-0.9	9	2.7	9	2.7	-----	76	22.6	76	22.6	-----
Los Angeles.....	143	23.4	144	23.6	+0.2	102	16.7	103	16.9	+0.2	13	2.1	13	2.1	-----	161	26.4	162	26.6	+0.2
Louisville (total).....	40	16.9	(1)	(1)	(1)	28	11.9	(1)	(1)	(1)	8	3.4	(1)	(1)	(1)	45	19.1	(1)	(1)	(1)
White.....	34	17.3	(1)	(1)	(1)	21	10.7	(1)	(1)	(1)	7	3.6	(1)	(1)	(1)	39	19.9	(1)	(1)	(1)
Colored.....	6	15.0	(1)	(1)	(1)	7	17.5	(1)	(1)	(1)	1	2.5	(1)	(1)	(1)	6	15.0	(1)	(1)	(1)
Lowell.....	18	15.8	19	16.7	+0.9	11	9.7	11	9.7	-----	4	3.5	4	3.5	-----	26	22.9	29	25.5	+2.6
Memphis (total).....	36	21.7	27	16.3	-5.4	13	7.8	14	8.5	+0.7	4	2.4	4	2.4	-----	32	19.3	25	15.1	-4.2
White.....	23	22.1	15	14.4	-7.7	9	8.7	10	9.6	+0.9	4	3.8	4	3.8	-----	22	24.0	19	18.3	-5.7
Colored.....	13	21.1	12	19.5	-1.6	4	6.5	4	6.5	-----	-----	-----	-----	-----	-----	7	11.4	6	9.7	-1.7
Milwaukee.....	53	11.3	52	11.1	-0.2	35	7.5	34	7.2	-0.3	12	2.6	13	2.8	+0.2	83	17.7	75	16.0	-1.7
Minneapolis.....	54	13.7	47	12.0	-1.7	35	8.9	28	7.1	-1.8	11	2.8	8	2.0	-0.8	99	25.2	78	19.9	-5.3
Nashville (total).....	34	27.9	31	25.4	-2.5	10	8.2	10	8.2	-----	2	1.6	2	1.6	-----	14	11.5	13	10.7	-0.8
White.....	15	17.5	15	17.5	-----	7	8.2	7	8.2	-----	2	2.3	2	2.3	-----	11	12.8	11	12.8	-----
Colored.....	19	52.4	16	44.1	-8.3	3	8.3	3	8.3	-----	-----	-----	-----	-----	-----	3	8.3	2	5.5	-2.8
New Bedford.....	15	52.4	17	13.6	+1.6	7	5.6	8	8.4	+0.8	3	2.4	3	2.4	-----	12	9.6	14	11.2	+1.6
New Haven.....	17	10.2	16	9.6	-0.6	30	18.0	26	15.6	-2.4	2	1.2	1	0.6	-0.6	46	27.5	41	24.5	-3.0
New Orleans (total).....	81	20.5	67	17.0	-3.5	38	9.6	35	8.9	-0.7	19	4.8	15	3.8	-1.0	82	20.8	63	16.0	-4.8
White.....	58	19.9	49	16.8	-3.1	28	9.6	26	8.9	-0.7	17	5.8	13	4.5	-1.3	65	22.3	50	17.1	-5.2
Colored.....	23	22.3	18	17.5	-4.8	10	9.7	9	8.7	-1.0	2	1.9	2	1.9	-----	17	16.5	13	12.6	-3.9

1 Returns incomplete.



CAUSES OF DEATH.

Table AV—Con.

DEATHS IN 1921 FROM CANCER AND OTHER MALIGNANT TUMORS OF—

AREA.	Female genital organs.			Breast.			Skin.			Other or unspecified organs.										
	Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.									
	Number.	Rate per 100000 population.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.	Number.	Rate per 100000 population.	Increase (+) or decrease (-) in rate.						
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.																				
New York (total):																				
Bronx Borough.....	81	10.4	79	10.1	-0.3	53	6.8	52	6.7	-0.1	12	1.5	10	1.3	-0.2	135	17.3	132	17.0	-0.3
Brooklyn Borough.....	202	9.7	202	9.7	.....	156	7.5	154	7.4	-0.1	30	1.4	30	1.4	.....	344	16.6	344	16.6	.....
Manhattan Borough.....	313	13.7	295	13.0	-0.7	234	10.3	216	9.5	-0.8	50	2.2	47	2.1	-0.1	546	24.0	506	22.2	-1.8
Queens Borough.....	59	11.9	59	11.9	.....	43	8.6	41	8.2	-0.4	7	1.4	8	1.6	+0.2	87	17.5	86	17.3	-0.2
Richmond Borough.....	10	8.2	10	8.2	.....	19	15.7	19	15.7	.....	2	1.6	2	1.6	.....	16	13.2	15	12.4	-0.8
Newark, N. J.....	55	12.9	54	12.7	-0.2	37	8.7	37	8.7	.....	3	0.7	3	0.7	.....	89	20.9	86	20.2	-0.7
Norfolk (total).....	20	16.5	18	14.8	-1.7	10	8.2	9	7.4	-0.8	3	2.5	3	2.5	.....	17	14.0	18	14.8	+0.8
White.....	14	18.5	12	15.9	-2.6	7	9.3	7	9.3	.....	2	2.6	2	2.6	.....	12	15.9	13	17.2	+1.3
Colored.....	6	13.1	6	13.1	.....	3	6.6	2	4.4	-2.2	1	2.2	1	2.2	.....	5	10.9	5	10.9	.....
Oakland.....	28	12.4	27	11.9	-0.5	27	11.9	26	11.5	-0.4	4	1.8	4	1.8	.....	39	17.2	39	17.2	.....
Omaha.....	32	16.2	23	11.7	-4.5	11	5.6	9	4.6	-1.0	3	1.5	3	1.5	.....	55	27.9	39	19.8	-8.1
Paterson.....	17	12.4	18	13.1	+0.7	9	6.5	9	6.5	.....	4	2.9	4	2.9	.....	21	15.3	22	16.0	+0.7
Philadelphia.....	299	16.0	290	15.5	-0.5	205	11.0	199	10.7	-0.3	53	2.8	52	2.8	.....	404	21.6	377	20.2	-1.4
Pittsburgh.....	85	14.1	75	12.4	-1.7	55	9.1	50	8.3	-0.8	12	2.0	11	1.8	-0.2	129	21.4	104	17.3	-4.1
Portland, Oreg.....	48	18.1	41	15.5	-2.6	37	14.0	33	12.5	-1.5	5	1.9	5	1.9	.....	56	21.1	43	16.2	-4.9
Providence.....	42	17.5	38	15.9	-1.6	29	12.1	28	11.7	-0.4	10	4.2	10	4.2	.....	66	27.5	58	24.2	-3.3
Reading.....	25	22.9	23	21.1	-1.8	5	4.6	7	6.4	+1.8	1	0.9	1	0.9	.....	10	9.2	12	11.0	+1.8
Richmond (total).....	31	17.6	26	14.8	-2.8	15	8.5	12	6.8	-1.7	7	4.0	7	4.0	.....	40	22.8	34	19.4	-3.4
White.....	22	18.1	18	14.8	-3.3	13	10.7	10	8.2	-2.5	6	4.9	6	4.9	.....	34	28.0	29	23.9	-4.1
Colored.....	9	16.5	8	14.7	-1.8	2	3.7	2	3.7	.....	1	1.8	1	1.8	.....	6	11.0	5	9.2	-1.8
Rochester.....	51	16.7	47	15.4	-1.3	31	10.2	31	10.2	.....	5	1.6	5	1.6	.....	71	23.3	68	22.3	-1.0
St. Louis.....	130	16.5	125	15.9	-0.6	68	8.6	68	8.6	.....	22	2.8	23	2.9	+0.1	198	25.2	189	24.0	-1.2
St. Paul.....	40	16.8	33	13.9	-2.9	15	6.3	14	5.9	-0.4	7	2.9	7	2.9	.....	49	20.6	37	15.6	-5.0
Salt Lake City.....	20	16.4	16	13.2	-3.2	12	9.9	11	9.0	-0.9	1	0.8	1	0.8	.....	25	20.6	21	17.3	-3.3
San Antonio.....	18	10.5	16	9.3	-1.2	10	5.8	10	5.8	.....	2	1.2	2	1.2	.....	24	14.0	19	11.1	-2.9
San Francisco.....	93	17.9	89	17.1	-0.8	73	14.0	70	13.4	-0.6	8	1.5	8	1.5	.....	173	33.2	156	30.0	-3.2
Seranton.....	15	10.8	13	9.4	-1.4	11	7.9	10	7.2	-0.7	4	2.9	4	2.9	.....	23	16.5	19	13.7	-2.8
Seattle.....	46	14.6	42	13.3	-1.3	33	10.5	32	10.1	-0.4	8	2.5	7	2.2	-0.3	69	21.9	59	18.7	-3.2
Spokane.....	19	18.2	13	12.4	-5.8	11	10.5	10	9.6	-0.9	6	5.7	4	3.8	-1.9	33	31.6	30	28.7	-2.9
Springfield, Mass.....	20	14.7	15	11.0	-3.7	15	11.0	13	9.6	-1.4	6	4.4	7	5.2	+0.8	30	22.1	28	20.6	-1.5
Syracuse.....	43	24.2	33	21.4	-2.8	29	16.3	29	16.3	.....	2	1.1	3	1.7	+0.6	37	20.8	37	20.8	.....
Toledo.....	35	13.8	31	12.2	-1.6	17	6.7	14	5.5	-1.2	5	2.0	5	2.0	.....	39	15.4	35	13.8	-1.6
Trenton.....	17	13.8	13	10.6	-3.2	10	8.1	8	6.5	-1.6	3	2.4	3	2.4	.....	22	17.9	20	16.3	-1.6
Washington, D. C. (total).....	83	19.0	84	19.2	+0.2	58	13.3	58	13.3	.....	11	2.5	10	2.3	-0.2	101	23.1	96	21.9	-1.2
White.....	54	16.5	56	17.1	+0.6	47	14.4	46	14.1	-0.3	11	3.4	10	3.1	-0.3	87	26.6	82	25.1	-1.5
Colored.....	29	25.2	28	25.3	-0.9	11	9.9	12	10.8	+0.9	.....	.....	.....	.....	14	12.6	14	12.6	.....	
Wilmington, Del.....	15	13.2	21	18.5	+5.3	3	2.6	3	2.6	.....	4	3.5	4	3.5	.....	13	11.5	13	11.5	.....
Worcester.....	22	11.9	22	11.9	.....	25	13.5	24	13.0	-0.5	1	0.5	1	0.5	.....	34	18.4	33	17.8	-0.6
Yonkers.....	11	10.6	14	13.5	+2.9	8	7.7	9	8.7	+1.0	2	1.9	2	1.9	.....	14	13.5	17	16.5	+3.0
Youngstown.....	16	12.1	15	11.3	-0.8	8	6.0	8	6.0	.....	1	0.8	1	0.8	.....	16	12.1	16	12.1	.....

## MORTALITY STATISTICS.

In previous reports attention has been called repeatedly to the fact that deaths of nonresidents might affect materially cancer mortality rates. In Table AV appear data bearing on this point, and it will perhaps suffice to point out a few instances where cancer rates would have been changed considerably had corrections been made for the deaths of nonresidents. Minnesota would have had its cancer rate reduced from 89.4 to 82.3, while Delaware would have had its rate increased from 79.1 to 83.6. Of the 66 large cities listed, all but 7 would have had lower rates and the greatest reduction would have been for Hartford, Conn.—a reduction from 126.8 to 92.7.

Of the total deaths from cancer, 43,779, or 57.4 per cent, are of females and 32,495, or 42.6 per cent, are of males. Year after year the statistics show that more

than half of those who die of cancer are females, although the male population of the registration area exceeds the female. The causes which show a large excess of male deaths are cancer of the buccal cavity (2,132 males and 478 females), cancer of the skin (1,488 males and 945 females), and cancer of other organs or of organs not specified (9,240 males and 4,774 females). Cancer of the stomach and liver (14,844 males and 13,523 females) caused nearly half of all the deaths of males, but only about one-third of the deaths of females. Cancer of the breast and cancer of the female genital organs caused 41.4 per cent of all cancer deaths among females in 1921.

Classification, by age and sex, according to the nature of the malignant disease, whether carcinoma, sarcoma, or hypernephroma, is shown in Table AW.

Table AW

AGE OF DECEDENT.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>											
	Carcinoma.				Sarcoma.				Hypernephroma.			
	Males.		Females.		Males.		Females.		Males.		Females.	
	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920
All ages.....	30,181	28,748	41,799	40,192	2,189	2,051	1,864	1,714	125	134	116	92
Under 1 year.....	9	17	4	12	26	13	11	19			1	
1 year.....	12	11	7	5	19	30	18	17		1		1
2 years.....	7	13	11	10	31	13	26	18	1		3	
3 years.....	15	7	8	8	23	25	23	16	3	1	1	
4 years.....	9	9	9	9	25	18	20	15				1
Under 5 years.....	52	57	39	44	124	99	98	85	4	2	5	2
5 to 9 years.....	22	34	30	24	52	49	45	33		1	1	2
10 to 14 years.....	19	25	24	25	44	38	42	44		1		
15 to 19 years.....	35	37	64	41	102	63	59	70	1		1	
20 to 24 years.....	87	81	137	143	102	96	51	61	1	2	3	
25 to 29 years.....	179	139	406	369	108	111	55	70		4	4	4
30 to 34 years.....	313	336	898	934	126	122	83	75	2	1	4	1
35 to 39 years.....	647	664	1,755	1,786	139	109	91	95	9	3	4	6
40 to 44 years.....	1,166	1,063	2,888	2,861	149	133	125	118	7	13	8	5
45 to 49 years.....	1,862	1,861	4,024	3,729	151	167	189	155	18	19	8	9
50 to 54 years.....	2,977	2,851	4,863	4,687	192	191	190	176	18	21	16	5
55 to 59 years.....	3,823	3,703	5,109	5,018	176	184	173	152	24	22	20	13
60 to 64 years.....	4,774	4,472	5,627	5,409	200	207	197	159	24	22	13	13
65 to 69 years.....	4,708	4,331	5,083	4,782	192	156	136	137	10	13	16	17
70 to 74 years.....	4,220	4,030	4,481	4,270	147	155	141	131	6	7	5	7
75 to 79 years.....	3,047	2,911	3,351	3,190	107	101	107	77	1	1	5	5
80 to 84 years.....	1,395	1,418	1,842	1,845	50	46	50	43		1	2	2
85 to 89 years.....	579	551	885	778	17	14	21	29		1	1	
90 to 94 years.....	117	126	216	174	5	7	6	3				1
95 to 99 years.....	36	29	39	40	3	1	1	1				
100 years and over.....	6	6	8	9								
Unknown age.....	17	23	30	34	3	2	4					

<sup>1</sup> Exclusive of Hawaii.

CAUSES OF DEATH.

PELLAGRA.

The number of deaths caused by pellagra in 1921 is 2,541, corresponding to a death rate of 2.9 per 100,000 population against 2.7 in 1920. The only area which shows a noticeable increase in the number of deaths in 1921 as compared with 1920 is the rural part of Mississippi (568 against 405).

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	2,541	2,322	2,806	3,741	3,666	2,390	2,843	1,550	1,015	674
Registration States <sup>2</sup> .....	2,348	2,122	2,568	3,126	2,843	1,807	1,058	847	573	326
Cities in registration States <sup>2</sup>	610	594	693	930	801	558	437	391	260	166
Rural part of registration States.....	1,738	1,528	1,875	2,196	2,042	1,249	621	456	313	160
Registration cities in nonregistration States.....	193	200	238	615	823	583	1,785	703	442	348
All registration cities <sup>2</sup> .....	803	794	931	1,545	1,624	1,141	2,222	1,094	702	514
<b>REGISTRATION STATES.</b>										
California:										
Cities.....	9	5	11	16	8	14	11	14	13	4
Rural districts.....	6	7	12	6	16	11	17	14	6	6
Colorado:										
Cities.....	1		2	2	2			5	1	
Rural districts.....	4	1	1		2	1	2	4	2	5
Connecticut:										
Cities.....	1	1	4	4	4	1	1	4	3	
Rural districts.....			1		1			2	1	
Delaware:				(3)	(3)	(3)	(3)	(3)	(3)	(3)
Cities.....				(4)	(4)	(4)	(4)	(4)	(4)	(4)
Rural districts.....										
Florida:										
Cities.....	31	30	30	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts.....	100	84	95	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Illinois:										
Cities.....	3	3	7	8	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts.....	6	8	10	18	(4)	(4)	(4)	(4)	(4)	(4)
Indiana:										
Cities.....	2	1	1	3	4	3	3	1	1	
Rural districts.....	4	2	4	9	2	3	6	1	3	3
Kansas:										
Cities.....	2	2	3	8	12	3	6	11	(3)	(3)
Rural districts.....	4	6	16	14	16	7	22	7	(4)	(4)
Kentucky:										
Cities.....	15	10	17	27	37	8	14	18	16	32
Rural districts.....	50	55	94	120	160	116	135	131	88	84
Louisiana:										
Cities.....	60	61	73	100	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts.....	121	142	154	163	(4)	(4)	(4)	(4)	(4)	(4)
Maine:										
Cities.....	1		2	10	10	5	4	4	3	4
Rural districts.....	7	4	3	6	9	10	6	5	7	1
Maryland:										
Cities.....	4	4	4	5	5	2	9	4	11	6
Rural districts.....	2	4	5	13	11	1	7	3	3	2
Massachusetts:										
Cities.....	13	9	7	15	10	23	16	13	8	4
Rural districts.....										
Michigan:										
Cities.....	2	4	2	7	5	3	8	2	7	2
Rural districts.....										
Minnesota:										
Cities.....	1	1	1	2			2	1		
Rural districts.....	1	1	1	2		2	1	3	1	
Mississippi:										
Cities.....	115	153	126	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts.....	568	405	369	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Missouri:										
Cities.....	8	11	9	11	19	11	12	14	9	3
Rural districts.....	12	14	16	45	40	30	22	10	14	12
Montana:										
Rural districts.....										
Nebraska:										
Rural districts.....	1	1	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Hampshire:										
Cities.....			1	2	3	8	2	9	1	
Rural districts.....			1		2	3	3	1	1	1
New Jersey:										
Cities.....	2	1	3	2	1	3	3	4	2	1
Rural districts.....			1		1	1	2	1		1
New York:										
Cities.....	12	8	13	18	28	8	12	5	2	
Rural districts.....	7	4	8	3	1	6	4	2	2	

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION STATES—CON.</b>										
North Carolina:										
Cities.....	84	76	77	143	128	97	195	147	96	93
Rural districts.....	254	242	323	553	492	338	6152	6101	661	636
Ohio:										
Cities.....	2	2	2	3	2	4	2	1		
Rural districts.....	1	1	6	4	1	1	3			2
Oregon:										
Cities.....				1	(3)	(3)	(3)	(3)	(3)	(3)
Rural districts.....				1	(4)	(4)	(4)	(4)	(4)	(4)
Pennsylvania:										
Cities.....	4	2	3	4	5	2	5	5	5	1
Rural districts.....	2	2	3	3			1	1	2	1
Rhode Island:										
Cities.....	4	3	4	7	6	8	9	13	9	9
Rural districts.....								1		
South Carolina:										
Cities.....	129	102	126	273	241	257	(3)	(3)	(3)	(3)
Rural districts.....	238	204	275	468	473	472	(4)	(4)	(4)	(4)
Tennessee:										
Cities.....	70	62	95	144	153	(7)	(3)	(3)	(3)	(3)
Rural districts.....	259	240	340	532	597	(4)	(4)	(4)	(4)	(4)
Utah:										
Cities.....			1							
Vermont:										
Cities.....			1	1	2		1			
Rural districts.....	2	1	6	4	3	2	2	2	3	3
Virginia:										
Cities.....	32	39	57	104	101	74	110	94	57	(3)
Rural districts.....	87	95	120	223	201	174	222	156	108	(4)
Washington:										
Cities.....			1				2			
Rural districts.....	1				2				2	
Wisconsin:										
Cities.....				1	1	1			2	
Rural districts.....	1	1	2	1	2		1	1	3	2
Washington, D. C.	3	5	10	9	14	9	16	14	10	6
<b>REGISTRATION CITIES IN NON-REGISTRATION STATES.<sup>3</sup></b>										
Birmingham, Ala.	20	30	51	109	81	50	116	44	38	26
Mobile, Ala.	20	7	24	35	57	45	55	23	22	7
Montgomery, Ala.	24	32	19	37	52	37	54	38	31	33
Jacksonville, Fla.	(3)	(3)	(3)	17	23	22	52	15	14	16
Key West, Fla.	(3)	(3)	(3)							
Pensacola, Fla.	(3)	(3)	(3)	12	15	9	25	9	4	(4)
Tampa, Fla.	(3)	(3)	(3)	8	5	4	12	(4)	(4)	(4)
Atlanta, Ga.	29	33	43	93	98	80	134	110	82	66
Brunswick, Ga.	4	1	4	7	(4)	(4)	(4)	(4)	(4)	(4)
Augusta, Ga.	16	20	13	(7)	38	56	46	23	(4)	(4)
Savannah, Ga.	13	17	18	31	37	28	54	54	33	20
Chicago, Ill.	(3)	(3)	(3)	(3)	6	6	9	7	4	7
Decatur, Ill.	(3)	(3)	(3)	(3)	1					
Jacksonville, Ill.	(3)	(3)	(3)	(3)			1	1		
Quincy, Ill.	(3)	(3)	(3)	(3)						
Springfield, Ill.	(3)	(3)	(3)	(3)		1				
Coffeyville, Kans.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	1	
Kansas City, Kans.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)		1
Parsons, Kans.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)		1
Topeka, Kans.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	2	1
Wichita, Kans.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	3	
Alexandria, La.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Baton Rouge, La.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Lake Charles, La.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Monroe, La.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
New Orleans, La.	(3)	(3)	(3)	(3)	(3)	46	76	67	53	23
Shreveport, La.	(3)	(3)	(3)	(3)	(3)	28	(4)	(4)	(4)	(4)
Hattiesburg, Miss.	(3)	(3)	(3)	(3)	(3)	6	8	14	36	(3)
Jackson, Miss.	(3)	(3)	(3)	(3)	(3)	82	108	90	122	(3)
Meridian, Miss.	(3)	(3)	(3)	(3)	(3)	43	59	19	62	(3)
Natchez, Miss.	(3)	(3)	(3)	(3)	(3)	9	16	17	18	(3)
Vicksburg, Miss.	(3)	(3)	(3)	(3)						

AREA.	NUMBER OF DEATHS FROM PELLAGRA.									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES IN NON-REGISTRATION STATES <sup>8</sup> —con.										
Beaumont, Tex....	2	6	4	7	7	5	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Cleburne, Tex....	( <sup>7</sup> )	( <sup>7</sup> )	3	3	2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Dallas, Tex.....	25	18	19	36	24	30	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
El Paso, Tex.....	1	1	2	5	11	1	4	3		
Galveston, Tex....	3	3	6	7	3	8	11	9	4	6
Houston, Tex.....	12	10	21	25	25	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
San Antonio, Tex.	7	12	11	29	18	16	31	17	13	4
Alexandria, Va....	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	1
Danville, Va.....	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	10
Lynchburg, Va....	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	6
Norfolk, Va.....	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	11
Petersburg, Va....	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	5
Richmond, Va....	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	12
Roanoke, Va.....	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	3

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Including District of Columbia.  
<sup>3</sup> Not added to registration area until a later date.  
<sup>4</sup> Includes only municipalities having from 1,000 to 10,000 population in 1910.  
<sup>5</sup> Includes only municipalities having from 1,000 to 10,000 population in 1900.  
<sup>6</sup> Transcripts of deaths not received.  
<sup>7</sup> Includes cities which were in nonregistration States for at least one year of the series shown.  
<sup>8</sup> Included with cities in registration States.

DIABETES MELLITUS.

The number of deaths from diabetes mellitus in 1921 is 14,933, corresponding to a crude death rate of 16.8 per 100,000 population. This is the highest rate since 1917, and, with the exception of the rates for 1915, 1916, and 1917, is the highest for the series of years shown. The rate for cities in the States is much higher in every year than that for the rural districts, and the rate for all registration cities is higher in 1921 than in any other year shown.

As the registration area was exactly the same for 1920 and 1921, rates for these two years are strictly comparable. In every subdivision of the area an increase is shown in 1921, but the most striking appears for registration cities in nonregistration States (from 11.4 in 1920 to 17 in 1921).

Among the registration States 8 show rates above 20 in 1921, and all but 10 show increases over 1920. The States with the highest rates are New Hampshire (29), Maine (26), Vermont (24.7), New York (23.4), and Connecticut (22.2), and those with the lowest rates are Mississippi (5.8), Tennessee (6.1), South Carolina (7.3), North Carolina (7.5), and Kentucky (8.7).

Of the 66 cities shown 29 have rates of 20 or more per 100,000 population, and 39 have higher rates in 1921 than in 1920. The greatest increases appear for Dallas (from 9.9 in 1920 to 23.4 in 1921), Reading from (25.9 to 38.5), and Fall River (from 14.9 to 27.3). The cities with the highest rates are Reading (38.5), Albany (31.3), Hartford (30.4), Scranton (29.5), and New Haven and Worcester (28.1, each). The lowest rates appear for Akron (7.7), Memphis (10.9), and Detroit (11.3).

In the 9 States and 14 cities shown by color, the rate for the colored is lower than that for the white in all but Kentucky, Atlanta, and Indianapolis.

Table AY shows the death rates per 100,000 population for the years 1912 to 1921, rates of 20 and higher being printed in bold-faced type.

AREA.	DEATH RATE FROM DIABETES MELLITUS PER 100,000 POPULATION [Rates of 20 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
SUMMARY.										
The registration area <sup>1</sup> ..	16.8	16.1	14.9	15.9	17.0	17.1	17.5	16.2	15.3	15.0
Registration States <sup>2</sup> .....	16.8	16.2	14.9	16.0	17.0	17.1	17.7	16.3	15.4	15.0
Cities in registration States <sup>2</sup> .....	20.2	19.4	18.0	18.8	20.3	20.0	20.1	18.4	17.5	16.9
Rural part of registration States.....	13.6	13.1	12.2	13.4	14.1	14.4	15.4	14.3	13.4	13.1
Registration cities in non-registration States.....	17.0	11.4	12.6	13.2	16.7	17.7	15.7	14.8	13.9	14.5
All registration cities <sup>2</sup> .....	20.1	19.1	17.8	18.6	19.8	19.7	19.4	17.9	16.9	16.5
REGISTRATION STATES.										
California.....	20.3	17.1	17.3	16.4	18.9	18.1	17.6	18.1	18.4	17.9
Colorado.....	14.3	14.5	10.8	13.1	14.2	11.2	12.4	12.2	10.4	10.0
Connecticut.....	22.2	21.1	19.5	19.8	21.7	22.0	22.3	19.6	20.3	19.7
Delaware.....	14.6	10.7	11.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Florida (total).....	10.4	8.8	7.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
White.....	13.3	11.4	9.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Colored.....	4.5	3.6	2.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Illinois.....	18.0	17.9	15.9	16.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Indiana.....	16.3	16.5	16.5	17.1	18.0	17.0	17.9	14.5	16.6	15.9
Kansas.....	15.6	16.6	15.2	15.3	18.1	17.7	17.3	13.6	( <sup>3</sup> )	( <sup>3</sup> )
Kentucky (total).....	8.7	7.5	7.8	7.5	9.7	9.7	8.5	7.4	7.4	8.1
White.....	8.5	7.2	7.8	7.0	9.7	9.5	8.4	7.4	7.7	8.0
Colored.....	11.2	10.2	7.6	12.1	10.3	11.4	9.7	7.6	4.3	8.6
Louisiana (total).....	9.4	7.8	6.6	6.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
White.....	11.9	9.5	7.9	8.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Colored.....	5.6	5.1	4.7	2.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Maine.....	26.0	21.8	20.9	21.9	27.8	20.0	23.1	20.0	17.0	21.0
Maryland (total).....	17.1	17.0	16.2	16.8	14.6	15.8	13.8	15.3	13.5	12.9
White.....	18.5	18.2	17.1	17.6	16.2	17.1	15.7	16.8	14.2	13.8
Colored.....	10.1	11.4	11.9	12.8	7.0	9.6	4.6	8.4	10.1	8.5
Massachusetts.....	20.2	20.9	19.5	20.9	21.3	23.3	21.6	19.8	20.6	19.5
Michigan.....	16.5	16.3	15.7	16.8	17.3	15.9	16.7	15.8	15.5	14.4
Minnesota.....	18.1	17.3	13.6	16.8	15.6	16.4	16.3	15.0	13.6	12.4
Mississippi (total).....	5.8	5.8	5.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
White.....	8.5	7.6	6.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Colored.....	3.3	4.1	4.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Missouri.....	15.9	12.1	13.9	14.6	14.4	15.4	14.3	13.9	13.1	12.1
Montana.....	9.9	10.8	10.0	14.9	12.9	13.2	13.9	11.5	10.2	7.2
Nebraska.....	19.5	20.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
New Hampshire.....	29.0	23.4	16.0	22.0	25.7	23.7	22.9	25.5	23.7	20.5
New Jersey.....	19.7	18.6	17.4	18.5	21.3	18.8	19.0	19.2	16.7	15.7
New York.....	23.4	23.3	21.2	22.4	24.2	22.5	24.5	21.4	19.2	18.2
North Carolina (total).....	7.5	7.7	6.2	7.2	6.5	6.6	4.9	10.8	5.6	9.0
White.....	8.3	8.6	7.2	7.9	7.7	7.6	11.3	13.6	8.0	12.3
Colored.....	5.6	5.6	3.9	5.4	3.7	4.4	4.7	5.5	2.8	2.9
Ohio.....	18.0	17.6	16.3	15.9	16.6	18.7	16.0	15.9	15.7	15.3
Oregon.....	21.2	17.5	21.1	17.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pennsylvania.....	17.3	16.3	14.5	15.5	16.9	15.8	15.8	14.8	11.9	12.4
Rhode Island.....	19.7	20.2	24.5	18.3	20.2	20.4	24.0	21.4	25.0	20.5
South Carolina (total).....	7.3	6.2	6.0	7.1	5.4	4.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
White.....	10.2	9.0	9.0	10.2	7.0	7.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Colored.....	4.4	3.6	3.1	4.2	3.8	2.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tennessee (total).....	6.1	6.2	6.6	6.8	7.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
White.....	6.3	6.1	6.8	7.2	7.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Colored.....	5.4	6.4	5.7	5.3	4.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Utah.....	14.3	13.2	11.2	14.6	10.7	16.1	13.3	12.3	12.5	8.7
Vermont.....	24.7	19.6	24.7	22.1	23.2	27.7	21.2	22.9	21.4	22.8
Virginia (total).....	10.1	9.3	8.4	8.5	8.7	9.0	9.6	8.2	7.5	( <sup>3</sup> )
White.....	10.8	10.4	9.3	9.8	10.2	9.8	10.2	9.3	8.9	( <sup>3</sup> )
Colored.....	8.2	6.8	6.1	5.7	5.2	7.3	8.2	5.7	4.4	( <sup>3</sup> )
Washington.....	15.1	13.9	15.4	16.9	15.4	14.6	15.3	13.8	14.2	10.2
Wisconsin.....	17.5	18.7	15.1	15.5	16.3	17.3	18.2	15.5	15.4	14.4
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.										
Akron.....	7.7	10.7	10.4	8.0	9.2	7.5	12.0	9.4	10.6	7.0
Albany.....	31.3	29.0	16.8	32.3	28.1	28.4	28.2	31.4	29.8	24.3
Atlanta (total).....	16.4	12.8	12.6	14.5	12.7	17.9	13.3	11.4	14.1	14.6
White.....	14.7	15.1	17.6	18.1	13.2	20.7	14.8	14.4	14.8	17.2
Colored.....	20.2	7.9	1.6	6.5	11.6	11.9	10.4	5.3	12.6	9.2

See notes at end of table.



CAUSES OF DEATH.

Table AY—Con.

AREA.	DEATH RATE FROM DIABETES MELLITUS PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—con.										
Baltimore (total).....	22.1	20.6	19.9	19.2	19.7	19.7	17.8	19.4	15.8	17.2
White.....	23.9	21.4	20.2	20.7	21.9	21.6	20.6	21.7	16.2	18.3
Colored.....	11.7	15.5	18.5	11.8	8.0	10.3	8.1	7.5	13.1	11.2
Birmingham (total).....	14.0	6.6	8.5	12.2	13.1	8.0	16.4	3.9	6.7	8.4
White.....	15.0	10.0	10.2	13.4	13.8	10.1	19.8	3.2	6.7	8.0
Colored.....	12.3	1.4	5.7	10.3	12.1	4.7	11.3	5.0	6.8	8.8
Boston.....	19.8	24.2	23.5	19.6	21.3	26.6	27.1	25.5	23.9	21.1
Bridgeport.....	14.6	19.9	17.7	17.5	15.1	21.8	20.1	22.5	13.8	20.6
Buffalo.....	22.3	23.5	23.5	22.7	26.4	23.7	23.7	19.4	18.2	16.9
Cambridge.....	14.5	25.5	22.8	23.9	31.4	17.6	21.4	8.4	19.7	14.2
Camden.....	20.1	14.5	11.3	9.7	20.8	16.6	9.4	13.5	11.8	17.1
Chicago.....	20.3	20.4	18.7	18.9	19.1	20.3	17.6	17.4	15.9	15.9
Cincinnati.....	25.0	19.9	18.2	23.3	22.1	29.3	17.7	22.7	23.0	17.7
Cleveland.....	17.1	17.2	15.2	12.6	16.8	19.1	16.5	14.3	17.1	14.2
Columbus.....	20.2	22.1	19.6	17.9	13.0	21.6	20.8	14.1	19.4	14.4
Dallas (total).....	23.4	9.9	13.4	9.2	10.3	9.9	(*)	(*)	(*)	(*)
White.....	25.3	11.0	15.8	8.2	11.3	9.8	(*)	(*)	(*)	(*)
Colored.....	12.3	4.1	6.9	14.6	4.9	10.0	(*)	(*)	(*)	(*)
Dayton.....	13.3	16.8	13.9	21.1	15.4	11.5	19.9	11.3	10.1	14.4
Denver.....	15.6	19.7	11.8	17.2	22.0	15.8	18.2	15.9	16.7	13.0
Detroit.....	11.3	13.4	11.6	11.8	13.2	12.7	14.2	12.8	13.8	12.3
Fall River.....	27.3	14.9	18.3	15.8	23.3	25.8	20.8	20.0	14.2	20.9
Grand Rapids.....	18.4	13.7	17.6	14.2	15.2	18.1	17.6	13.9	17.5	16.1
Hartford.....	30.4	23.6	16.2	22.7	26.6	23.4	33.4	22.4	22.4	19.5
Houston (total).....	15.2	10.0	11.0	13.1	12.7	(*)	(*)	(*)	(*)	(*)
White.....	17.2	12.3	12.7	14.3	15.9	(*)	(*)	(*)	(*)	(*)
Colored.....	8.6	2.9	5.9	9.6	3.3	(*)	(*)	(*)	(*)	(*)
Indianapolis (total).....	19.0	19.5	20.0	21.4	20.7	16.8	20.4	9.7	17.8	19.6
White.....	18.7	20.2	20.6	20.7	20.9	16.8	20.4	10.9	17.2	20.4
Colored.....	21.8	14.1	14.6	27.4	19.0	16.6	20.9	.....	23.0	12.1
Jersey City.....	17.2	16.4	18.2	24.9	21.4	19.5	21.1	17.8	14.8	13.8
Kansas City, Kans (total).....	18.3	17.6	16.0	11.2	19.7	11.6	20.5	11.0	13.4	18.3
White.....	18.2	16.0	17.5	11.8	19.2	13.4	19.8	12.6	14.1	20.8
Colored.....	13.1	27.2	7.0	7.3	22.8	.....	24.7	.....	9.0	.....
Kansas City, Mo.....	18.7	13.4	13.4	18.9	16.1	16.2	15.6	17.4	12.1	16.2
Los Angeles.....	23.4	16.8	16.3	17.2	19.6	22.7	19.3	16.9	17.8	20.0
Louisville (total).....	18.6	21.7	14.5	13.3	20.2	17.7	16.4	10.8	13.5	18.5
White.....	18.9	21.5	15.4	12.9	23.4	18.8	19.4	13.2	15.9	18.2
Colored.....	17.5	22.5	10.0	14.9	5.0	12.4	2.5	.....	2.5	19.7
Lowell.....	19.3	11.5	13.3	16.1	19.8	20.8	7.3	10.1	13.8	16.7
Memphis (total).....	10.9	12.8	12.7	5.4	11.0	(*)	11.3	10.7	9.4	9.6
White.....	15.4	17.6	13.7	8.6	13.1	(*)	11.4	12.8	10.7	10.9
Colored.....	3.2	4.9	11.0	.....	7.4	(*)	11.2	7.5	7.5	7.5
Milwaukee.....	16.2	19.7	17.6	16.6	16.7	16.7	19.4	19.5	16.0	13.6
Minneapolis.....	20.9	23.1	16.5	16.3	16.7	19.0	17.4	16.7	16.5	13.1
Nashville (total).....	14.7	15.2	15.3	12.8	15.5	(*)	14.0	11.4	7.1	9.8
White.....	17.5	13.2	15.8	14.8	18.7	(*)	16.6	15.5	7.8	13.2
Colored.....	8.3	19.7	14.0	8.4	8.4	(*)	8.3	2.8	5.5	2.8
New Bedford.....	20.0	14.7	19.2	20.4	18.3	17.8	17.3	14.9	14.3	12.7
New Haven.....	28.1	27.4	19.2	22.8	31.0	23.7	20.8	26.0	26.5	16.4
New Orleans (total).....	19.8	15.7	15.1	16.1	14.9	15.7	15.6	15.0	8.5	14.6
White.....	23.3	17.0	17.3	19.6	15.2	19.1	16.7	17.3	8.8	15.5
Colored.....	9.7	11.8	8.9	6.0	14.2	6.2	12.5	8.4	7.5	11.9
New York.....	24.1	23.4	21.2	22.3	24.3	22.8	24.1	21.7	20.0	18.6
Bronx Borough.....	24.9	24.6	24.4	23.5	22.6	24.5	31.7	22.4	18.9	19.0
Brooklyn Borough.....	22.0	20.5	20.2	21.0	22.1	21.0	22.5	21.4	18.5	17.5
Manhattan Borough.....	26.0	26.8	22.1	23.7	26.6	24.9	23.7	22.4	21.4	19.6
Queens Borough.....	23.1	19.6	18.1	19.3	25.9	18.1	24.5	18.7	20.0	17.2
Richmond Borough.....	22.3	17.8	13.9	20.6	18.4	17.1	16.6	19.1	19.8	17.2
Newark, N. J.....	18.4	22.7	19.5	22.5	24.7	25.1	20.3	21.5	21.6	16.8
Norfolk (total).....	15.7	11.9	14.0	11.8	11.3	13.6	15.1	16.7	13.0	9.1
White.....	21.2	16.3	11.3	17.5	12.1	19.0	23.0	22.3	14.4	9.4
Colored.....	6.6	4.5	18.6	2.4	9.8	5.0	2.6	8.0	11.0	8.5
Oakland.....	20.3	18.2	17.9	17.0	18.1	17.1	20.5	19.6	22.1	18.2
Omaha.....	22.8	19.6	24.8	14.5	18.6	17.2	19.4	12.9	11.8	12.1
Paterson.....	24.0	20.5	19.9	18.6	17.3	18.9	23.6	22.3	16.3	19.5
Philadelphia.....	19.1	18.1	14.6	18.4	19.1	18.0	18.7	19.6	13.7	14.7
Pittsburgh.....	15.4	18.8	13.2	11.9	17.6	14.6	12.1	14.3	10.0	9.7
Portland, Oreg.....	26.1	19.6	27.3	26.2	19.4	16.9	24.1	23.7	16.2	18.4
Providence.....	16.7	24.8	25.3	19.1	20.1	20.6	24.6	20.4	27.1	19.8
Reading.....	38.5	25.9	20.5	31.0	19.9	23.7	17.4	19.0	15.2	14.3
Richmond (total).....	15.9	16.2	11.7	14.9	17.0	11.7	13.2	10.1	13.2	12.0
White.....	17.3	17.7	13.8	19.3	24.2	11.9	14.1	13.2	15.8	15.1
Colored.....	12.9	12.9	7.4	5.6	1.9	11.2	11.3	4.2	8.4	6.4

Table AY—Con.

AREA.	DEATH RATE FROM DIABETES MELLITUS PER 100,000 POPULATION. [Rates of 20 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—con.										
Rochester.....	27.8	23.4	23.2	22.5	28.2	28.9	27.1	19.7	21.8	22.4
St. Louis.....	21.1	16.1	19.3	17.4	18.8	20.1	18.7	18.9	15.9	15.0
St. Paul.....	22.3	20.4	17.1	21.2	17.0	20.2	19.1	15.2	15.4	16.9
Salt Lake City.....	24.7	21.0	14.5	21.2	9.0	20.3	19.8	15.5	12.9	8.2
San Antonio.....	12.8	10.9	8.9	11.2	18.0	11.6	9.9	11.2	9.3	6.3
San Francisco.....	25.0	21.9	23.1	22.5	26.7	24.2	25.2	23.9	25.1	26.5
Scranton.....	29.5	21.0	17.5	16.1	18.4	20.0	8.9	21.0	17.4	16.7
Seattle.....	18.4	15.0	14.5	17.1	15.6	17.0	17.2	15.8	16.3	10.9
Spokane.....	21.1	22.0	18.2	26.8	15.3	12.4	27.8	13.4	14.4	14.4
Springfield, Mass.....	16.9	24.3	17.3	15.4	22.7	24.3	24.4	17.8	23.5	27.5
Syracuse.....	27.6	24.7	21.8	33.6	24.5	13.2	24.4	24.3	15.5	20.0
Toledo.....	17.3	17.8	17.1	13.3	16.8	18.8	14.1	16.2	23.0	23.4
Trenton.....	13.0	18.3	18.6	12.1	18.5	20.7	22.0	12.2	10.6	19.6
Washington, D. C. (total).....	17.4	15.1	17.8	16.9	17.8	18.0	18.5	17.8	18.0	15.2
White.....	17.4	14.8	17.7	18.5	18.8	20.4	21.4	22.1	19.9	18.7
Colored.....	17.2	16.1	18.2	12.0	15.0	11.4	10.6	5.9	13.0	6.1
Wilmington, Del.....	17.6	12.6	8.4	9.5	18.4	17.9	8.1	9.3	5.3	9.8
Worcester.....	28.1	20.9	18.5	24.1	23.4	25.7	31.1	16.8	16.4	18.9
Yonkers.....	15.5	22.7	20.2	14.4	15.8	16.2	14.3	10.2	10.4	11.8
Youngstown.....	13.6	12.6	10.0	18.4	12.5	12.1	8.1	15.1	12.7	11.2

1 Exclusive of Hawaii.  
 2 Including District of Columbia.  
 3 Not added to registration area until a later date.  
 4 Includes only municipalities having a population of 1,000 or more in 1910.  
 5 Includes only municipalities having a population of 1,000 or more in 1900.  
 6 Transcripts of deaths not received.

ALCOHOLISM AND CIRRHOSIS OF THE LIVER.

The declining death rates from alcoholism and cirrhosis of the liver in recent years are of particular interest in view of war-time prohibition measures and later national prohibition.

The registration States of 1910 show a declining rate from alcoholism from 6.3 per 100,000 population in 1917 to 1.2 in 1920, with an increase to 2 in 1921 and a declining rate from cirrhosis of the liver from 12.2 in 1917 to 7.6 in 1920, with a slight increase to 7.9 in 1921. States like Kansas, Maine, Tennessee, and North Carolina, which had prohibition laws long before the war and which already in 1917 had comparatively low mortality rates from alcoholism and cirrhosis of the liver, show for recent years either smaller declines or slight increases in death rates from these causes.

The deaths and death rates per 100,000 population, from wood alcohol poisoning (including denatured alcohol) in the United States death registration area, 1920 and 1921 were as follows:

YEAR.	Number of deaths.	Rate per 100,000 population.
1921.....	194	0.2
1920.....	359	0.4

The death rates from alcoholism and cirrhosis of the liver per 100,000 population, together with the death rate from all causes, from 1910 to 1921 are shown in Table BB on page 71.

MORTALITY STATISTICS.

DEATH RATES FROM ALCOHOLISM AND CIRRHOSIS OF THE LIVER.

[Rates in italics are based on less than 5 deaths.]

Table AZ AREA.	DEATH RATE PER 100,000 POPULATION FROM—																								
	Alcoholism.										Cirrhosis of the liver.														
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	
<b>SUMMARY.</b>																									
The registration area <sup>1</sup> .....	1.8	1.0	1.6	2.7	5.2	5.8	4.4	4.9	5.9	5.3	4.9	5.4	7.4	7.1	7.9	9.6	11.4	12.3	12.6	13.0	13.4	13.5	14.0	13.9	
Registration States <sup>2</sup> .....	1.8	1.0	1.6	2.7	5.2	5.7	4.4	5.0	6.0	5.3	4.8	5.5	7.4	7.1	7.9	9.5	11.0	11.9	12.2	12.5	12.9	13.1	13.6	13.3	
Cities in registration States <sup>2</sup> .....	2.2	1.3	2.2	3.5	7.1	7.9	5.4	6.2	7.5	6.4	5.8	6.7	8.6	8.1	9.4	11.8	14.0	15.1	14.5	15.4	16.2	15.9	16.7	16.1	
Rural part of registration States.....	1.4	0.7	1.1	2.0	3.5	3.8	3.4	3.7	4.4	4.1	3.8	4.1	6.2	6.1	6.5	7.5	8.3	8.9	9.8	9.7	9.7	10.1	10.5	10.2	
Registration cities in nonregistration States.....	2.6	1.9	1.9	2.7	5.7	7.0	4.4	4.8	5.4	5.1	5.1	4.7	9.8	9.6	9.0	13.7	17.4	18.3	17.6	18.1	19.3	18.8	18.7	18.8	
All registration cities <sup>2</sup> .....	2.3	1.4	2.1	3.4	6.9	7.8	5.2	6.0	7.2	6.2	5.7	6.3	8.7	8.2	9.4	11.9	14.4	15.6	15.0	15.8	16.7	16.4	17.0	16.6	
<b>REGISTRATION STATES.</b>																									
California.....	2.0	1.0	2.6	4.3	6.5	6.6	6.2	6.9	7.5	8.0	8.6	8.7	9.8	9.5	12.5	14.2	15.1	15.4	14.6	15.4	17.7	20.0	20.1	18.4	
Colorado.....	3.2	0.7	0.8	1.4	2.3	3.0	7.2	8.3	7.6	8.1	9.1	7.4	5.6	4.1	4.2	6.2	7.0	7.1	7.3	7.2	7.5	8.4	11.3	9.5	
Connecticut.....	1.6	1.0	1.8	5.2	9.6	8.2	5.7	4.9	8.6	7.7	6.6	7.7	7.0	6.7	9.3	10.7	11.0	11.7	11.5	13.7	12.1	12.2	14.4	14.4	
Delaware.....	1.8	0.9	2.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	8.0	5.4	5.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Florida (total).....	2.9	1.9	1.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	8.7	7.1	6.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	2.7	2.3	1.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	6.1	6.5	5.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	3.3	1.2	1.2	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	13.8	8.4	9.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Illinois.....	1.9	0.7	1.5	1.8	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	8.3	8.7	9.9	10.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Indiana.....	1.1	0.5	0.8	1.2	3.9	5.1	3.2	3.5	4.0	4.0	3.6	3.3	9.6	9.8	8.9	11.3	12.8	13.6	13.8	12.9	12.1	13.1	12.6	11.3	
Kansas.....	0.8	0.7	0.2	0.8	1.0	2.2	1.2	1.3	(*)	(*)	(*)	(*)	7.0	6.3	7.1	7.4	7.6	8.8	8.0	7.7	(*)	(*)	(*)	(*)	
Kentucky (total).....	1.3	0.4	1.4	1.6	2.3	3.0	2.5	3.2	2.7	2.3	2.0	(*)	5.3	4.1	4.5	5.8	7.2	7.6	6.7	8.3	8.3	8.8	8.7	(*)	
White.....	1.4	0.3	1.3	1.5	1.9	2.5	2.3	2.8	2.5	1.9	1.9	(*)	4.8	3.7	3.9	5.5	6.3	6.9	6.3	7.8	7.7	8.0	8.3	(*)	
Colored.....	0.9	1.3	2.5	2.5	5.8	6.5	3.6	7.2	4.7	5.5	3.5	(*)	10.8	8.1	10.5	8.7	15.2	13.9	10.5	12.4	13.0	15.6	12.0	(*)	
Louisiana (total).....	1.0	0.5	0.7	1.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	9.6	8.9	8.2	10.2	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	1.4	0.6	0.9	1.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	8.4	9.1	8.1	10.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	0.4	0.3	0.3	1.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	11.4	8.4	8.3	10.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Maine.....	2.1	1.3	1.7	2.2	3.0	5.1	3.8	3.5	3.9	4.9	4.2	2.8	4.4	4.4	6.1	4.3	6.7	8.4	8.5	6.9	7.7	6.7	5.4	8.3	
Maryland (total).....	2.0	0.7	1.7	3.7	5.0	5.5	3.3	5.1	5.8	5.1	4.0	4.5	6.2	6.2	8.2	9.5	11.4	10.9	9.1	9.8	10.3	10.1	12.6	9.6	
White.....	2.0	0.7	1.8	4.1	4.7	5.5	4.6	4.7	5.5	4.8	4.3	4.7	6.4	6.3	8.8	9.6	11.9	11.2	9.3	9.9	9.9	10.6	13.7	10.0	
Colored.....	2.0	0.8	1.2	2.1	6.2	5.0	7.5	7.1	7.2	6.4	3.0	3.4	5.3	6.1	5.3	9.1	8.7	9.6	8.4	9.7	12.2	7.6	7.3	7.7	
Massachusetts.....	3.2	1.8	2.5	5.0	8.1	8.2	6.4	7.8	8.2	8.5	6.5	6.4	5.3	5.4	5.7	7.5	8.2	9.7	9.3	9.3	10.3	10.0	9.9	10.1	
Michigan.....	2.2	1.5	1.1	2.5	7.5	7.1	3.1	3.6	4.6	3.8	3.2	3.6	7.6	8.3	8.0	9.5	10.9	13.2	11.8	12.2	10.6	12.0	11.6	12.2	
Minnesota.....	1.8	0.8	1.4	2.4	4.3	4.3	4.9	6.2	6.1	4.2	4.4	5.1	6.0	4.8	6.0	7.0	6.9	6.6	7.6	9.2	7.5	7.0	8.5	6.6	
Mississippi (total).....	0.6	0.3	0.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	4.2	5.0	3.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	1.3	0.3	0.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	2.9	4.1	2.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	0.5	0.3	0.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	5.3	5.8	4.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Missouri.....	1.0	0.4	1.1	2.1	2.8	3.2	3.2	3.7	5.2	3.9	2.4	(*)	9.3	8.0	9.5	10.9	13.1	12.2	12.9	13.1	13.5	15.8	14.1	(*)	
Montana.....	3.3	1.8	1.9	11.5	24.6	17.7	14.1	14.6	17.1	15.2	10.1	14.7	6.1	6.6	5.7	8.0	13.1	10.9	9.8	12.0	12.5	8.7	11.1	9.7	
Nebraska.....	1.1	0.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	5.1	4.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
New Hampshire.....	2.7	1.8	1.6	3.2	5.5	7.8	4.3	6.2	6.4	8.3	4.6	5.8	9.2	7.4	9.0	11.1	13.2	14.6	12.1	13.1	11.3	10.4	11.8	6.7	
New Jersey.....	1.5	0.9	1.5	2.5	5.2	6.6	4.5	5.3	7.0	5.7	5.4	6.0	8.5	7.8	8.8	11.0	14.9	15.4	15.8	15.4	15.6	15.8	15.2	17.2	
New York.....	1.5	1.2	2.0	3.0	6.4	8.2	5.2	5.9	7.3	6.1	5.7	6.6	9.0	8.3	9.1	11.6	14.4	16.2	15.7	16.8	16.9	16.6	18.2	18.2	
North Carolina (total).....	1.3	1.0	0.8	0.5	0.9	1.3	4.2	3.8	2.7	4.1	2.4	2.8	3.9	3.7	3.3	4.4	4.1	4.8	4.2	4.7	6.7	7.9	8.2	9.9	
White.....	1.3	1.1	1.0	0.5	1.0	1.4	3.1	4.5	3.4	4.7	2.5	3.8	3.9	3.3	3.0	4.4	3.6	5.1	7.5	6.8	8.4	9.5	7.0	11.5	
Colored.....	1.5	1.0	0.5	0.7	0.6	1.2	0.6	2.4	1.4	2.9	2.3	0.8	3.8	4.8	4.1	4.4	5.3	4.1	9.5	3.7	9.1	5.1	10.6	7.0	
Ohio.....	2.1	1.2	2.6	4.0	7.4	6.3	4.2	4.3	6.5	5.2	4.8	4.0	8.2	9.1	9.7	12.0	14.2	14.0	13.7	14.9	14.6	14.0	14.8	13.9	
Oregon.....	2.6	1.6	0.8	0.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	6.6	6.3	7.6	4.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Pennsylvania.....	2.2	1.2	2.1	3.7	6.8	6.0	3.7	3.8	4.4	3.9	3.6	4.1	8.3	8.0	8.9	11.6	12.8	13.5	13.0	12.9	14.3	13.0	13.7	12.9	
Rhode Island.....	3.3	1.3	2.7	4.2	9.2	8.9	5.2	6.7	7.3	5.2	8.0	5.9	9.4	6.3	9.1	9.1	11.4	12.7	13.4	10.7	14.9	15.4	15.1	14.0	
South Carolina (total).....	0.8	0.5	0.5	0.5	0.8	1.2	(*)	(*)	(*)	(*)	(*)	(*)	2.7	2.7	2.4	2.7	2.6	3.1	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	1.2	0.8	0.7	0.8	1.1	1.0	(*)	(*)	(*)	(*)	(*)	(*)	2.4	1.9	2.1	2.9	3.2	2.7	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	0.5	0.1	0.2	0.2	0.5	1.4	(*)	(*)	(*)	(*)	(*)	(*)	3.1	3.3	2.8	2.4	2.1	3.4	(*)	(*)	(*)	(*)	(*)	(*)	
Tennessee (total).....	1.4	0.9	0.9	0.9	1.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	4.2	4.0	5.2	4.8	5.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
White.....	1.0	0.8	0.8	0.9	0.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)	3.7	3.5	4.6	4.1	4.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Colored.....	2.9	1.3	1.1	0.9	1.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)	6.2	6.0	7.9	7.7	7.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
Utah.....	1.7	1.1	0.7	0.7	4.9	5.2	3.6	7.4	7.5	4.9	5.2	4.8	5.4	3.5	4.9	3.4	5.1	7.1	7.5	7.4	6.8	6.1	5.5	4.8	
Vermont.....	1.7	1.4	2.3	3.1	3.4	2.8	4.5	4.8	5.1	5.1	4.8	3.9	9.1	6.2	4.3	4.5	10.2	5.7	13.3	11.9	9.9	8.7	11.5	9.0	
Virginia (total).....	1.8	0.8	0.7	1.0	1.0	2.7	3.0	3.3	3.0	(*)	(*)	(*)	(*)	4.8	4.4	4.8	5.6	5.5	6.1	6.8	7.2	7.7	(*)	(*)	(*)
White.....	2.2	1.0	0.7	1.3	1.1	2.7	3.3	3.2	3.3	(*)	(*)	(*)	(*)	4.1	3.6	3.5	4.9	5.4	6.1	6.3	6.9	6.8	(*)	(*)	(*)
Colored.....	1.0	0.1	0.6	0.3	0.7	2.6	2.2	3.7	2.4	(*)	(*)	(*)	(*)	6.5	6.4	7.8	7.1	5.8	6.3	8.4	7.8	9.7	(*)	(*)	(*)
Washington.....	2.7	2.6	2.3	2.4	1.8	2.8	5.9	8.4	8.2	6.6	6.5	12.8	5.4	4.2	4.2	6.0	5.4	6.9	9.3	7.8	6.1	8.0	6.2	6.5	
Wisconsin.....	1.6	0.8	1.5	3.8	4.2	5.6	4.2	4.1	4.8	3.6	4.2	4.4	6.9	7.1	8.0	8.2	11.2	11.4	11.3	12.1					

DEATH RATES FROM ALCOHOLISM AND CIRRHOSIS OF THE LIVER.

YEAR.	DEATH RATE PER 100,000 POPULATION.								
	Registration area. <sup>1</sup>			Registration States of 1910. <sup>2</sup>			Registration States of 1900. <sup>3</sup>		
	All causes.	Alcoholism.	Cirrhosis of liver.	All causes.	Alcoholism.	Cirrhosis of liver.	All causes.	Alcoholism.	Cirrhosis of liver.
1921.....	1,163.9	1.8	7.4	1,188.3	2.0	7.9	1,215.1	1.9	8.1
1920.....	1,306.0	1.0	7.1	1,332.3	1.2	7.6	1,379.0	1.2	7.7
1919.....	1,287.4	1.6	7.9	1,306.2	1.9	8.4	1,348.7	1.8	8.3
1918.....	1,809.1	2.7	9.6	1,853.9	3.4	10.3	1,887.3	3.0	10.2
1917.....	1,425.5	5.2	11.4	1,423.9	6.3	12.2	1,496.4	6.4	12.4
1916.....	1,404.3	5.8	12.3	1,415.4	6.6	13.0	1,497.3	7.4	13.8
1915.....	1,355.0	4.4	12.6	1,346.4	4.7	12.8	1,428.8	4.8	13.5
1914.....	1,364.6	4.9	13.0	1,359.0	5.3	13.2	1,442.5	5.4	13.8
1913.....	1,409.6	5.9	13.4	1,401.4	6.3	13.4	1,471.3	6.6	13.7
1912.....	1,388.8	5.3	13.5	1,370.5	5.5	13.1	1,458.0	5.9	13.8
1911.....	1,418.1	4.9	14.0	1,399.9	5.2	13.9	1,500.2	5.3	14.4
1910.....	1,496.2	5.4	13.9	1,469.2	5.5	13.3	1,562.4	5.6	14.4

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Including District of Columbia and excluding North Carolina.  
<sup>3</sup> Including District of Columbia.

DISEASES OF THE HEART.

The number of deaths in 1921 from diseases of the heart, which includes titles 87 to 90, is 139,264, corresponding to a rate of 157.1 per 100,000 population, and constituting 13.5 per cent of the deaths from all causes. In each year from 1912 to 1921 there were more deaths from diseases of the heart than from tuberculosis (all forms).

In making comparisons it must not be forgotten that nearly all persons who die of heart diseases have passed middle life, and therefore the crude death rates should be used with caution and considered only in connection with the age distribution of the population.

The greatest increases among the States in the 10-year period 1912 to 1921 are for Washington (from 93.3 to 131.7), New York (from 177.6 to 211.3), Maine (from 194.3 to 222.3), Vermont (from 231.2 to 255.9), and Maryland (from 162.5 to 184.7).

Table BC shows the rates per 100,000 population for 1912 to 1921, rates of 200 and higher being printed in bold-faced type.

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
	<b>SUMMARY.</b>									
The registration area <sup>1</sup> .....	157.1	159.3	146.7	170.1	171.7	168.7	165.7	159.7	155.8	159.9
Registration States <sup>2</sup> .....	157.3	159.7	147.1	170.5	171.3	168.7	165.0	159.4	155.3	158.7
Cities in registration States <sup>2</sup> .....	174.3	177.9	168.4	195.6	191.3	187.4	176.6	171.9	168.8	171.2
Rural part of registration States.....	141.1	142.5	128.5	147.8	153.6	151.6	153.5	147.1	141.7	145.8
Registration cities in nonregistration States.....	142.0	141.1	121.9	152.5	177.2	168.9	173.4	163.7	161.5	172.1
All registration cities <sup>2</sup> .....	173.2	176.6	166.7	193.7	189.3	184.9	176.1	170.7	167.8	171.4

See notes at end of table.

Table BC—Con.

AREA.	DEATH RATE FROM DISEASES OF THE HEART PER 100,000 POPULATION. [Rates of 200 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION STATES.</b>										
California.....	213.1	202.7	195.6	207.3	197.9	201.6	195.1	182.1	193.2	201.4
Colorado.....	122.6	122.0	105.1	122.8	107.9	101.8	118.4	97.9	105.3	108.9
Connecticut.....	169.4	171.2	156.6	184.9	194.6	197.2	172.4	173.6	172.2	171.6
Delaware.....	172.4	174.5	158.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	119.1	114.8	98.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	119.1	119.6	95.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	119.0	105.6	102.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	158.7	162.2	146.5	163.8	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	164.2	166.8	155.1	181.4	177.2	168.0	162.9	154.4	153.3	166.6
Kansas.....	119.9	128.8	107.3	126.6	132.5	130.6	122.0	110.7	(*)	(*)
Kentucky (total).....	97.4	99.7	95.3	110.4	121.6	106.3	107.9	99.2	97.8	102.6
White.....	87.9	87.9	82.7	93.2	104.4	94.1	93.9	83.9	86.9	88.6
Colored.....	187.9	210.0	210.6	264.9	273.1	211.9	226.5	226.9	186.7	216.0
Louisiana (total).....	122.1	120.1	117.5	132.6	(*)	(*)	(*)	(*)	(*)	(*)
White.....	105.7	103.4	96.5	105.1	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	148.5	146.3	150.0	172.9	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	222.3	213.4	196.0	212.4	218.5	218.2	211.9	207.8	196.8	194.3
Maryland (total).....	184.7	181.8	171.0	216.2	199.9	176.7	169.6	169.5	156.2	152.5
White.....	172.1	171.5	156.9	197.2	183.4	163.1	153.6	154.6	141.6	148.9
Colored.....	247.2	232.5	239.9	309.0	280.0	242.0	222.4	239.9	224.7	225.9
Massachusetts.....	206.7	215.6	198.5	237.1	226.7	222.2	205.0	210.9	206.7	208.5
Michigan.....	164.7	176.7	154.3	172.7	179.1	172.7	164.2	160.6	160.4	161.3
Minnesota.....	118.5	124.2	114.4	124.4	116.6	118.3	112.2	113.9	103.9	100.2
Mississippi (total).....	97.0	93.7	75.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	80.0	75.9	63.3	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	112.5	110.1	86.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	121.7	136.2	112.5	130.1	125.0	121.8	116.9	108.3	108.7	118.1
Montana.....	90.9	93.0	93.5	104.6	111.6	111.6	101.5	98.2	98.8	85.7
Nebraska.....	113.6	107.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	211.9	240.5	196.0	233.5	247.4	233.5	243.1	234.6	210.5	216.9
New Jersey.....	179.0	179.1	169.6	193.4	192.8	190.9	168.6	170.4	167.5	165.6
New York.....	211.3	212.7	200.9	224.3	224.8	220.7	211.8	202.5	185.5	177.6
North Carolina (total).....	109.2	102.2	87.6	104.7	104.3	97.5	139.3	145.1	133.8	143.5
White.....	99.7	94.1	75.5	95.1	95.5	89.9	110.3	103.1	105.4	110.3
Colored.....	131.2	120.8	108.7	126.7	124.2	114.6	194.3	224.3	186.3	204.5
Ohio.....	154.2	160.4	151.0	169.8	178.1	172.2	161.1	158.6	162.7	167.8
Oregon.....	150.8	168.7	146.5	145.2	(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania.....	158.2	160.6	150.7	181.0	175.7	167.8	162.5	157.0	143.7	150.4
Rhode Island.....	179.5	182.4	170.2	197.2	196.1	202.2	190.4	187.0	181.0	191.1
South Carolina (total).....	105.0	108.6	88.2	105.0	105.6	93.4	(*)	(*)	(*)	(*)
White.....	100.1	104.0	78.8	96.7	98.9	84.7	(*)	(*)	(*)	(*)
Colored.....	109.8	113.0	97.0	112.7	111.7	101.2	(*)	(*)	(*)	(*)
Tennessee (total).....	94.6	96.3	92.8	101.2	106.6	(*)	(*)	(*)	(*)	(*)
White.....	81.2	82.5	79.5	85.0	89.7	(*)	(*)	(*)	(*)	(*)
Colored.....	151.6	154.4	148.1	167.6	174.9	(*)	(*)	(*)	(*)	(*)
Utah.....	123.0	118.0	98.8	120.6	116.6	114.9	112.0	110.3	113.2	114.2
Vermont.....	255.9	259.5	229.7	248.5	250.5	258.4	233.9	227.4	240.7	231.2
Virginia (total).....	137.3	137.6	123.0	145.9	146.4	146.9	141.2	132.5	122.1	(*)
White.....	122.5	121.1	108.1	128.0	122.1	123.3	117.9	110.9	104.4	(*)
Colored.....	172.6	178.7	157.6	193.8	201.5	199.9	192.7	179.8	160.3	(*)
Washington.....	131.7	132.7	117.6	125.5	110.7	110.3	111.6	101.9	104.8	98.3
Wisconsin.....	137.0	131.6	115.8	124.4	132.9	134.7	127.1	124.4	120.2	126.2
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	93.6	106.3	91.3	108.7	97.8	94.4	81.5	68.3	94.3	97.4
Albany.....	262.4	257.2	264.5	272.4	264.3	273.5	264.2	271.8	256.6	252.7
Atlanta (total).....	142.2	147.9	126.1	163.1	145.4	138.3	133.5	129.6	129.5	123.7
White.....	121.6	125.4	98.5	113.9	103.8	96.5	105.8	92.1	96.6	95.9
Colored.....	187.8	197.2	186.2	269.6	234.5	227.1	253.8	207.7	197.3	180.3
Baltimore (total).....	189.6	193.4	180.5	254.5	231.1	208.0	188.4	206.0	190.9	194.3
White.....	173.6	176.7	162.0	224.9	206.7	185.8	169.4	179.0	165.1	172.5
Colored.....	231.8	239.5	236.4	406.6	357.6	323.9	288.9	349.6	329.9	312.7
Birmingham (total).....	157.4	155.0	135.9	172.8	179.6	105.1	125.9	142.3	145.6	125.5
White.....	110.6	119.0	101.2	118.5	119.0	87.1	80.3	107.6	99.0	87.4
Colored.....	229.8	210.7	189.4	256.6	273.2	132.8	196.1	195.6	217.4	184.0
Boston.....	234.5	248.9	241.8	280.7	248.5	249.1	224.5	248.0	237.2	229.4
Bridgeport.....	151.2	138.0	159.8	167.7	175.4	166.4	140.0	114.1	141.7	166.3
Buffalo.....	179.8	194.9	167.8	187.9	199.4	195.2	180.7	191.4	194.8	177.1
Cambridge.....	220.0	222.8	207.4	235.0	244.4	239.0	187.1	191.7	192.6	175.6
Camden.....	170.5	185.6	164.1	209.8	214.1	171.5	176.1	211.6	196.6	167.9
Chicago.....	171.8	176.8	158.6	238.2	181.1	176.7	172.2	158.9	158.6	168.6
Cincinnati.....	212.9	211.2	233.2	225.0	244.2	233.5	125.0	214.5	234.9	232.0
Cleveland.....	116.2	119.8	122.1	136.3	140.8	138.7	127.5	117.5	134.0	135.9
Columbus.....	167.1	160.5	147.8	171.9	180.7	169.7	153.9	150.3	163.9	170.9
Dallas (total).....	89.5	111.7	85.4	88.8	120.5	103.6	(*)	(*)	(*)	(*)
White.....	80.2	103.0	65.5	80.9	89.7	89.6	(*)	(*)	(*)	(*)
Colored.....	143.4	161.1	196.1	131.2	280.7	174.8	(*)	(*)	(*)	(*)
Dayton.....	148.0	149.6	141.3	200.7	211.5	181.3	164.9	155.1	175.9	188.4
Denver.....	172.5	161.2	141.6	169.7	130.4	131.1	151.4	130.1	139.3	148.8

MORTALITY STATISTICS.

**Table BC—Con.** DEATH RATE FROM DISEASES OF THE HEART PER 100,000 POPULATION. [Rates of 200 or more in bold-faced type.]

AREA.	DEATH RATE FROM DISEASES OF THE HEART PER 100,000 POPULATION. [Rates of 200 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Detroit.....	125.0	126.4	112.0	118.4	132.8	136.2	111.8	121.1	124.9	119.0
Fall River.....	167.4	145.2	149.5	227.8	212.2	192.4	175.9	176.9	172.1	182.3
Grand Rapids.....	179.2	175.0	178.1	217.8	188.3	160.2	161.7	151.8	143.9	157.9
Hartford.....	187.6	198.5	139.7	202.3	217.3	124.3	185.8	185.6	203.9	188.3
Houston (total).....	105.4	113.3	90.3	113.6	117.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
White.....	87.0	107.6	78.0	93.2	102.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Colored.....	163.3	131.1	127.6	173.0	160.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Indianapolis.....	176.3	189.6	157.8	198.2	206.8	190.4	198.5	188.6	174.2	204.3
White.....	168.9	180.1	145.1	177.2	186.0	173.0	185.9	178.4	162.8	191.3
Colored.....	233.8	265.2	260.7	371.5	380.8	338.2	306.3	295.3	295.7	323.0
Jersey City.....	165.8	184.5	171.6	206.9	200.5	203.3	152.1	155.9	160.2	152.2
<b>Kansas City, Kans. (total).....</b>	132.8	134.2	125.8	144.4	121.2	179.6	143.3	124.1	123.3	151.2
White.....	125.2	120.2	( <sup>6</sup> )	127.6	103.2	181.0	135.1	118.4	111.4	126.4
Colored.....	177.1	217.2	( <sup>6</sup> )	248.5	235.4	300.5	197.8	163.6	207.2	330.9
Kansas City, Mo.....	143.7	199.2	159.1	183.9	172.6	164.0	167.0	156.8	158.7	163.0
Los Angeles.....	208.9	206.3	178.0	189.1	175.6	187.2	176.8	162.2	187.5	190.1
Louisville (total).....	139.8	136.2	194.5	231.1	228.0	182.2	197.1	200.0	171.5	184.6
White.....	174.9	160.8	162.6	191.8	190.6	143.0	161.0	162.8	140.6	152.9
Colored.....	262.7	309.4	348.5	419.6	406.2	368.1	367.2	373.7	313.9	330.6
Lowell.....	160.9	171.5	162.8	177.2	203.4	201.9	174.0	208.1	181.7	192.1
Memphis (total).....	156.3	138.9	148.9	166.5	172.3	( <sup>7</sup> )	175.8	169.7	158.4	182.2
White.....	109.6	131.3	115.5	127.4	125.5	( <sup>7</sup> )	133.0	129.9	103.1	130.2
Colored.....	235.1	151.5	207.2	233.8	251.4	( <sup>7</sup> )	246.0	233.9	246.2	294.3
Milwaukee.....	119.8	133.2	107.6	113.3	126.8	129.5	116.7	106.7	113.8	121.5
Minneapolis.....	144.3	142.7	130.1	139.8	123.3	135.8	129.7	122.1	120.9	113.6
Nashville (total).....	125.3	201.3	204.3	222.3	208.4	( <sup>7</sup> )	233.2	230.4	221.4	220.3
White.....	156.2	152.7	147.1	225.5	144.5	( <sup>7</sup> )	160.6	144.4	147.3	143.8
Colored.....	389.1	314.7	336.2	411.3	351.6	( <sup>7</sup> )	391.3	415.2	378.2	379.9
New Bedford.....	147.2	160.0	125.9	143.9	160.2	162.0	149.3	133.3	147.0	151.6
New Haven.....	168.9	184.7	178.2	218.9	224.4	201.2	203.9	177.2	204.0	186.9
<b>New Orleans (total).....</b>	240.0	227.4	236.5	277.3	258.3	231.7	252.1	250.0	249.3	260.6
White.....	206.1	200.1	206.0	219.4	209.4	187.0	200.4	218.0	190.1	199.1
Colored.....	335.6	304.2	322.7	440.2	395.7	357.3	397.2	345.3	414.9	432.2
New York.....	187.5	187.1	188.5	202.8	196.2	195.7	186.9	171.8	167.5	165.8
Bronx Borough.....	140.7	151.7	144.6	167.2	161.3	157.3	144.8	147.3	151.2	153.6
Brooklyn Borough.....	196.8	199.8	201.6	225.9	213.6	222.0	225.0	187.2	181.7	184.1
Manhattan Borough.....	196.3	189.9	184.3	200.3	195.1	187.0	169.6	167.5	161.4	156.8
Queens Borough.....	172.0	161.5	162.1	164.6	170.2	178.8	172.3	166.9	159.3	144.4
Richmond Borough.....	227.6	242.2	180.9	216.4	226.4	212.3	190.5	147.2	171.8	192.6
Newark, N. J.....	173.2	182.1	166.6	205.4	186.3	187.5	160.6	153.2	159.9	166.5
Norfolk (total).....	159.2	159.9	185.0	244.8	208.2	192.3	179.2	179.8	179.3	216.2
White.....	124.3	132.0	121.2	195.9	144.3	132.7	131.7	120.3	129.4	145.0
Colored.....	216.8	206.3	233.0	324.6	311.3	287.2	254.0	272.1	255.6	323.2
Oakland.....	218.1	213.5	209.1	239.7	211.3	217.7	201.5	195.7	209.3	226.4
Omaha.....	153.7	152.0	119.6	126.3	128.8	111.5	99.2	116.9	121.5	132.4
Paterson.....	184.8	175.9	173.6	184.7	229.7	219.4	189.2	207.6	183.7	204.0
Philadelphia.....	202.2	205.1	203.5	249.8	236.7	223.2	228.7	223.6	193.8	207.0
Pittsburgh.....	135.9	146.5	145.6	167.1	159.8	166.3	136.4	133.8	140.3	140.8
Portland, Ore.....	171.0	177.4	171.4	165.7	127.8	141.6	121.7	140.7	149.1	132.8
Providence.....	189.4	203.1	187.0	214.0	190.9	211.8	178.0	198.6	183.2	203.7
Reading.....	181.4	172.8	167.7	193.5	171.7	201.8	193.7	218.4	168.8	173.4
Richmond (total).....	171.9	176.9	159.1	192.1	218.2	205.8	206.8	190.1	215.8	229.9
White.....	164.9	173.4	149.6	173.9	192.1	175.3	174.7	145.7	193.7	196.9
Colored.....	187.6	184.5	179.7	230.6	272.6	268.1	271.0	274.9	257.2	290.1
Rochester.....	213.3	194.0	192.1	211.9	250.3	225.1	218.4	228.4	193.8	177.5
St. Louis.....	156.2	177.0	152.4	175.6	163.7	157.6	152.4	146.6	141.0	165.0
St. Paul.....	137.5	122.2	131.0	171.4	156.0	152.1	128.6	125.2	94.9	112.2
Salt Lake City.....	166.1	140.0	125.7	134.2	133.5	128.5	127.5	96.6	135.6	139.8
San Antonio.....	109.1	107.5	100.6	119.6	136.8	106.5	103.5	109.1	109.3	117.7
San Francisco.....	244.6	232.2	250.8	262.2	241.1	269.9	257.6	240.7	259.5	263.4
Scranton.....	181.9	138.2	176.9	177.2	184.9	156.4	156.6	175.5	137.4	136.7
Seattle.....	140.5	140.6	137.8	156.6	119.1	119.3	122.0	113.5	113.0	104.8
Spokane.....	142.7	159.9	96.7	122.6	109.2	123.5	139.8	102.5	127.4	102.5
Springfield, Mass.....	180.3	176.9	125.5	195.4	193.0	184.4	171.4	157.5	151.5	161.0
Syracuse.....	216.9	248.0	189.4	253.5	233.2	225.7	194.3	219.1	221.6	175.2
Toledo.....	151.0	158.9	144.0	193.0	196.8	189.9	160.9	150.5	160.2	140.2
Trenton.....	192.2	210.1	171.8	215.9	217.6	181.7	168.1	203.6	217.8	168.7
<b>Washington, D. C. (total).....</b>	217.1	208.6	207.8	270.2	270.6	249.3	246.5	226.4	231.5	256.1
White.....	201.9	200.3	192.7	238.5	231.6	226.8	222.6	204.7	202.9	216.9
Colored.....	261.9	233.1	252.0	362.0	311.6	312.3	312.4	284.9	307.5	358.3

**Table BC—Con.** DEATH RATE FROM DISEASES OF THE HEART PER 100,000 POPULATION. [Rates of 200 or more in bold-faced type.]

AREA.	DEATH RATE FROM DISEASES OF THE HEART PER 100,000 POPULATION. [Rates of 200 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Wilmington, Del.....	130.5	139.3	138.9	193.1	199.1	191.4	179.4	153.4	155.8	166.0
Worcester.....	229.8	247.4	234.8	313.4	263.7	269.1	243.8	238.4	229.7	222.6
Yonkers.....	124.8	140.3	126.1	148.4	146.4	158.4	131.2	155.8	160.6	146.9
Youngstown.....	114.8	91.3	108.5	120.5	134.9	231.0	122.0	90.6	109.3	102.8

1 Exclusive of Hawaii.  
 2 Including District of Columbia.  
 3 Not added to registration area until a later date.  
 4 Including only municipalities having a population of 1,000 or more in 1910.  
 5 Including only municipalities having a population of 1,000 or more in 1900.  
 6 Not separately tabulated.  
 7 Transcripts of deaths not received.

In both 1921 and 1920 the same six States have rates above 200 per 100,000 population; these States are California, Maine, Massachusetts, New Hampshire, New York, and Vermont. Vermont is the only one that shows such a high rate for the series of years 1912 to 1921. The lowest rates in 1921 are for Montana (90.9), Tennessee (94.6), Mississippi (97), and Kentucky (97.4).

Of the 66 registration cities of 100,000 population or more in 1920, those showing the greatest increase in the 10-year period 1912 to 1921 are Cambridge (from 175.6 to 220), Syracuse (from 175.2 to 216.9), Spokane (from 102.5 to 142.7), Portland (from 132.8 to 171), Rochester (from 177.5 to 213.3), and Seattle (from 104.8 to 140.5). Six cities have rates of 200 or more for the series of years 1912 to 1921; of these, the highest rates in 1921 are for Albany (262.4), San Francisco (244.6), New Orleans (240), and Boston (234.5).

The highest rate (247.2) shown for the colored in any State is for Maryland, and the lowest (109.8) is for South Carolina.

Of the cities shown by color Nashville has the highest rate (389.1) and Dallas the lowest (143.4).

PNEUMONIA (ALL FORMS).

In 1921 the number of deaths due to pneumonia (all forms) is 78,263. Of these, 37,871 are due to lobar pneumonia, 34,889 to bronchopneumonia, and 5,503 to pneumonia (unspecified). The death rate from pneumonia (all forms) in 1921 is 88.3 and is the record low rate since 1900, in which year the first annual mortality report was published.

Table BD shows the death rates per 100,000 population for the years 1912 to 1921, rates of 200 and higher being printed in bold-faced type.

The rate in 1921 is much lower than that in 1920 for each State and each city of 100,000 population or more in 1920, and among all these areas, Pittsburgh is the only one which has a rate over 200 in 1921.

Among the States the highest death rates in 1921 from pneumonia (all forms) are for Pennsylvania (129.7), Maine (112.6), Colorado (110.5), Utah (107.8), and Maryland (106.8); the greatest decrease in 1921 is shown for Missouri (from 164.1 in 1920 to 83.6). The lowest rates are for Florida (50), Washington (57.1), Kansas (60), Nebraska (62.6), and Minnesota (64.6).

Among the registration cities of 100,000 population or more in 1920, the highest rates are for Pittsburgh (254.3), Camden (169.6), Scranton (161.9), Youngstown (160.2), and Denver (157.3); the lowest are for Seattle (50.4), Dayton (50.6), Grand Rapids (57.4), Houston (60.6), and Oakland (65.8).

The highest rate shown for the colored in any State is 179.9 for Maryland, and the lowest is 69.2 for Florida; for the cities Richmond has the highest rate (253.8), and Houston the lowest (80.2).

AREA.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.									
	[Rates of 200 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	88.3	137.3	123.5	286.2	150.5	137.8	133.1	127.3	132.6	132.4
Registration States <sup>2</sup> .....	88.1	136.8	123.3	284.8	148.3	137.5	131.3	124.7	129.2	128.5
Cities in registration States <sup>3</sup> .....	101.4	168.5	153.1	369.3	179.4	166.4	156.9	150.4	156.8	153.0
Rural part of registration States.....	75.3	107.0	97.3	208.7	120.8	111.2	105.9	99.6	101.5	103.2
Registration cities in nonregistration States.....	100.6	163.7	136.1	348.6	178.2	142.2	155.0	160.0	172.5	174.1
All registration cities <sup>2</sup> .....	101.4	168.3	152.4	368.4	179.2	163.1	156.7	151.7	159.1	156.3
<b>REGISTRATION STATES.</b>										
California.....	85.1	101.7	97.9	227.9	106.7	99.3	94.3	91.1	106.1	109.5
Colorado.....	110.5	176.3	124.3	310.9	127.0	108.0	155.6	120.0	124.8	123.1
Connecticut.....	91.5	155.7	134.2	344.2	202.0	191.6	151.2	150.9	148.8	143.7
Delaware.....	103.9	178.5	185.2	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	50.0	80.0	72.8	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	40.4	71.6	64.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	69.2	96.6	88.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	78.8	133.7	107.3	247.0	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	75.2	133.7	110.1	210.0	125.1	113.1	109.2	104.2	95.8	104.3
Kansas.....	60.0	97.4	87.0	223.1	113.7	86.9	90.0	69.4	(*)	(*)
Kentucky (total).....	75.7	121.7	124.4	214.6	120.2	111.1	98.3	108.7	99.2	100.7
White.....	69.9	110.3	111.6	192.2	108.3	102.3	85.6	99.3	89.5	90.6
Colored.....	131.4	227.5	241.8	415.7	225.8	188.7	206.4	187.4	179.2	182.4
Louisiana (total).....	71.0	108.1	110.2	232.7	(*)	(*)	(*)	(*)	(*)	(*)
White.....	59.4	92.8	94.7	202.0	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	89.5	132.3	134.1	279.4	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	112.6	151.8	123.9	255.0	159.7	140.0	140.3	148.5	146.6	143.1
Maryland (total).....	106.8	153.3	152.9	441.1	188.9	176.9	156.2	155.8	145.1	130.9
White.....	92.0	135.2	131.5	403.4	147.6	144.9	126.8	129.1	118.0	104.8
Colored.....	179.9	252.5	257.9	624.6	368.4	330.1	295.9	281.9	272.4	251.8
Massachusetts.....	102.6	156.1	133.9	384.8	171.8	174.9	162.1	156.8	155.8	152.7
Michigan.....	73.0	152.3	108.3	199.1	124.0	105.7	95.8	86.4	93.5	90.2
Minnesota.....	64.6	79.0	78.1	140.6	96.1	86.0	89.7	97.5	81.2	71.9
Mississippi (total).....	66.0	102.8	93.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	58.8	81.5	71.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	72.5	122.4	113.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	83.6	164.1	128.6	285.3	167.3	132.4	122.7	110.0	114.9	116.1
Montana.....	71.6	103.3	98.2	249.1	137.4	110.2	109.0	102.9	117.3	93.2
Nebraska.....	62.6	85.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	97.1	130.7	120.2	294.2	160.7	141.8	124.2	128.7	147.5	132.0
New Jersey.....	97.8	154.2	153.7	456.4	175.8	180.1	152.4	154.3	151.3	145.3
New York.....	101.2	160.2	165.4	374.2	180.3	167.5	171.9	159.4	174.6	175.8
North Carolina (total).....	74.9	101.9	84.8	182.7	105.8	103.5	129.3	149.9	117.5	129.6
White.....	66.5	87.4	70.8	145.0	85.9	82.5	84.3	106.7	71.8	82.6
Colored.....	94.4	135.4	116.9	268.4	150.8	150.5	214.4	231.6	201.7	216.1
Ohio.....	83.0	135.9	122.7	235.5	142.8	131.7	116.7	104.5	108.6	109.8
Oregon.....	66.5	107.8	79.9	125.7	(*)	(*)	(*)	(*)	(*)	(*)

AREA.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.									
	[Rates of 200 or more in bold-faced type.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION STATES—CON.</b>										
Pennsylvania.....	129.7	181.7	157.1	418.4	193.3	171.4	151.1	148.2	154.6	146.7
Rhode Island.....	102.8	163.1	144.7	312.7	190.5	167.8	172.6	148.6	151.1	161.0
South Carolina (total).....	77.7	110.1	102.2	252.3	118.9	105.2	(*)	(*)	(*)	(*)
White.....	65.1	87.6	81.1	233.1	93.5	81.5	(*)	(*)	(*)	(*)
Colored.....	89.9	131.5	122.0	270.0	142.1	128.5	(*)	(*)	(*)	(*)
Tennessee (total).....	74.5	117.2	102.1	203.5	110.7	(*)	(*)	(*)	(*)	(*)
White.....	66.0	100.5	87.9	169.1	91.5	(*)	(*)	(*)	(*)	(*)
Colored.....	110.8	187.5	161.1	344.2	188.0	(*)	(*)	(*)	(*)	(*)
Utah.....	107.8	126.0	90.5	183.9	113.1	113.0	106.5	114.9	105.4	102.9
Vermont.....	98.2	152.5	125.1	201.7	162.2	128.1	117.5	114.8	142.1	140.5
Virginia (total).....	75.9	103.4	99.2	204.0	124.7	124.6	112.4	105.0	89.8	(*)
White.....	69.3	81.7	75.8	153.5	91.7	88.0	84.9	77.6	68.0	(*)
Colored.....	115.5	154.7	153.7	308.6	199.6	208.5	173.3	165.1	136.8	(*)
Washington.....	57.1	93.7	86.5	170.8	67.4	64.1	66.8	57.7	65.4	54.2
Wisconsin.....	74.3	112.9	94.2	163.1	119.5	108.3	104.0	94.8	88.5	83.8
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Alton.....	74.8	233.1	181.1	239.2	139.8	125.0	97.8	74.6	102.2	105.4
Albany.....	80.8	143.9	163.4	336.9	170.2	155.4	163.6	127.4	133.6	187.6
Atlanta (total).....	112.8	191.7	148.2	304.0	159.6	145.9	145.7	146.7	163.0	206.1
White.....	76.2	114.0	88.2	200.7	79.8	71.8	83.7	90.4	76.6	112.1
Colored.....	194.0	362.9	279.3	527.7	330.9	303.4	276.2	264.0	340.9	397.3
Baltimore (total).....	126.5	184.9	174.3	554.8	234.5	228.7	195.1	208.0	200.9	176.2
White.....	110.0	160.0	149.9	507.8	173.2	183.5	158.2	170.4	158.4	137.1
Colored.....	221.5	327.9	314.2	796.5	552.4	465.4	339.3	408.4	429.3	388.7
Birmingham (total).....	130.6	187.6	193.9	485.3	304.9	153.6	136.0	136.6	159.8	193.1
White.....	82.3	120.9	126.3	321.9	125.9	84.1	95.9	125.9	64.5	120.7
Colored.....	205.2	290.7	298.4	737.5	581.2	261.0	197.7	280.2	306.4	304.4
Boston.....	124.5	197.8	161.5	494.3	223.1	219.8	210.2	196.2	200.5	206.2
Bridgeport.....	98.2	159.9	187.0	478.2	232.0	338.3	194.7	184.1	178.8	159.7
Buffalo.....	75.1	147.5	144.5	378.0	176.4	163.4	162.3	144.9	147.6	152.1
Cambridge.....	94.2	169.2	130.7	395.6	156.8	166.8	151.7	165.5	174.7	152.9
Camden.....	169.6	216.3	212.7	750.3	273.7	230.5	227.8	238.5	196.6	167.9
Chicago.....	86.7	160.7	134.9	304.9	195.7	156.8	163.4	177.5	205.2	210.2
Cincinnati.....	101.6	131.1	122.1	293.7	153.2	150.7	144.4	136.8	154.2	155.0
Cleveland.....	90.0	153.4	173.2	336.5	187.1	172.4	144.5	103.7	123.9	107.1
Columbus.....	89.2	146.4	119.1	256.8	156.9	154.1	125.6	113.4	113.1	118.6
Dallas (total).....	73.3	119.2	84.1	316.3	103.0	62.5	(*)	(*)	(*)	(*)
White.....	64.7	102.3	70.7	277.3	82.2	56.1	(*)	(*)	(*)	(*)
Colored.....	122.9	214.8	158.5	525.0	211.7	94.9	(*)	(*)	(*)	(*)
Dayton.....	50.6	122.4	100.2	286.4	146.6	133.3	129.5	99.1	121.4	120.2
Denver.....	157.3	284.0	150.6	412.3	121.0	132.0	173.4	144.8	114.2	127.7
Detroit.....	90.7	232.4	156.7	260.1	190.4	172.0	141.5	134.8	172.5	157.9
Fall River.....	145.0	159.3	135.4	330.0	220.5	260.7	211.8	244.6	269.9	206.6
Grand Rapids.....	57.4	119.6	71.8	153.7	88.1	70.7	96.0	75.9	66.6	50.1
Hartford.....	119.5	219.2	189.7	390.9	317.8	268.7	197.7	189.9	212.8	168.8
Houston (total).....	60.6	117.6	82.9	210.0	87.9	(*)	(*)	(*)	(*)	(*)
White.....	54.4	92.5	66.3	185.3	78.6	(*)	(*)	(*)	(*)	(*)
Colored.....	80.2	195.2	133.6	282.0	114.5	(*)	(*)	(*)	(*)	(*)
Indianapolis (total).....	87.8	178.6	151.4	324.2	144.1	136.9	137.9	137.2	118.2	130.1
White.....	74.1	157.8	132.4	300.4	123.0	123.3	124.3	128.3	107.4	110.7
Colored.....	195.8	344.2	304.7	520.8	320.5	252.0	254.1	215.1	214.4	306.8
Jersey City.....	124.2	192.5	222.2	537.5	210.1	196.7	204.			

**Table BD—Con.**  
DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 POPULATION.  
[Rates of 200 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
New Haven.....	98.8	179.8	125.4	325.8	225.0	221.6	195.8	190.9	186.5	224.0
New Orleans (total).....	115.8	185.5	184.5	439.7	148.6	117.9	194.0	187.5	165.4	143.1
White.....	82.3	127.2	146.5	382.9	96.9	67.5	118.6	118.8	101.0	92.0
Colored.....	210.5	350.3	291.9	656.2	294.0	259.5	405.6	380.1	345.4	286.0
New York.....	115.7	184.4	199.8	425.3	196.1	189.7	204.6	187.0	200.1	198.7
Bronx Borough.....	93.6	138.6	179.2	384.0	159.4	138.6	175.4	145.2	161.7	156.6
Brooklyn Borough.....	110.2	181.0	200.7	443.7	202.0	203.2	200.6	181.3	198.7	198.1
Manhattan Borough.....	134.6	210.5	210.2	425.2	205.6	197.3	225.1	209.2	216.6	214.3
Queens Borough.....	90.0	151.7	170.2	373.3	175.6	164.1	153.7	150.7	159.9	156.0
Richmond Borough.....	102.3	158.3	220.9	563.5	190.5	183.9	177.8	143.1	185.3	196.9
Newark, N. J.....	82.8	176.8	167.8	494.6	173.2	168.8	140.3	191.5	144.2	156.3
Norfolk (total).....	93.2	137.7	160.6	396.2	167.9	190.3	166.1	165.1	154.3	155.0
White.....	47.7	84.4	87.4	269.0	71.4	69.5	88.9	60.1	68.3	92.3
Colored.....	176.2	226.7	281.4	603.9	323.6	383.0	287.7	328.2	285.9	249.5
Oakland.....	65.8	109.3	128.3	322.7	89.8	77.9	95.9	88.4	121.5	118.0
Omaha.....	109.1	167.0	142.3	312.1	197.8	164.9	137.4	123.4	115.6	143.0
Paterson.....	119.3	154.0	140.4	326.9	188.4	206.6	153.3	153.8	162.8	175.1
Philadelphia.....	124.7	191.7	176.3	525.8	213.8	170.6	168.8	166.7	144.7	132.9
Pittsburgh.....	254.3	341.3	330.9	898.5	364.2	337.2	249.4	243.5	286.6	262.9
Portland, Oreg.....	70.2	125.2	103.1	181.6	65.5	63.8	63.6	68.8	83.8	62.5
Providence.....	117.7	196.4	140.6	347.7	205.0	190.7	180.2	172.1	167.5	173.7
Reading.....	96.2	149.7	113.7	373.9	181.1	163.3	87.2	94.2	108.1	93.8
Richmond (total).....	121.2	182.7	153.8	297.1	181.9	187.3	193.6	176.4	158.6	167.7
White.....	61.8	100.2	82.5	155.4	95.1	101.9	117.4	84.4	86.7	98.5
Colored.....	253.8	363.5	307.5	597.0	362.2	361.8	346.3	352.6	293.0	294.4
Rochester.....	68.1	104.0	115.9	294.5	146.5	119.6	115.9	137.0	153.5	147.8
St. Louis.....	124.5	212.0	162.7	358.7	204.9	177.1	144.6	155.1	139.9	152.3
St. Paul.....	66.4	106.1	86.0	183.1	103.7	87.5	118.9	119.5	84.9	79.8
Salt Lake City.....	88.1	153.4	101.8	197.0	118.1	128.5	103.9	105.3	90.1	123.5
San Antonio.....	77.0	119.0	94.9	358.7	181.7	81.1	100.5	117.9	104.2	121.2
San Francisco.....	91.1	110.9	131.3	274.3	123.7	126.1	128.4	118.2	133.0	122.3
Scranton.....	161.9	206.2	174.7	466.5	232.8	206.8	214.0	249.1	218.1	206.6
Seattle.....	50.4	96.8	91.5	173.4	54.2	48.7	67.2	62.2	72.1	55.9
Spokane.....	118.7	148.4	117.8	217.4	89.1	71.8	74.7	79.5	87.2	69.0
Springfield, Mass.....	93.5	129.1	160.0	441.8	164.5	177.4	151.6	145.3	145.6	121.2
Syracuse.....	82.8	216.4	133.0	436.7	150.3	131.1	116.7	136.9	182.5	140.0
Toledo.....	65.8	125.3	102.6	194.7	141.8	141.8	111.2	103.5	84.8	107.1
Trenton.....	109.2	189.3	165.9	685.6	201.8	303.1	211.3	220.5	219.7	182.5
Washington, D. C. (total).....	112.9	184.6	149.3	286.8	145.8	149.8	163.3	122.7	123.4	136.2
White.....	69.1	128.2	96.2	297.9	96.9	98.9	106.7	83.1	69.9	86.5
Colored.....	242.1	352.4	304.8	643.7	285.0	292.3	319.1	229.9	265.6	265.9
Wilmington, Del.....	116.4	213.0	205.0	687.6	282.4	226.1	198.7	171.0	161.1	164.9
Worcester.....	116.4	195.0	173.6	464.1	185.3	224.4	182.2	168.7	177.5	187.4
Yonkers.....	77.4	135.3	146.3	317.4	168.5	174.5	148.8	115.1	175.7	159.9
Youngstown.....	160.2	285.0	224.6	447.8	349.8	285.1	214.2	206.8	261.2	222.4

1 Exclusive of Hawaii.  
2 Including District of Columbia.  
3 Not added to registration area until a later date.  
4 Includes only municipalities having a population of 1,000 or more in 1910.  
5 Includes only municipalities having a population of 1,000 or more in 1900.  
6 Transcripts of deaths not received.

NOTE.—Excluding capillary bronchitis from 1912 to 1920.

**DIARRHEA AND ENTERITIS (UNDER 2 YEARS).**

Diarrhea and enteritis in 1921 is the cause of death of 37,192 children under 2 years of age, corresponding to a rate of 41.9 per 100,000 population at all ages. This is the lowest rate for any year since 1900, when the rate was 108.8, and this marked reduction is doubtless due, in large part, to measures now employed to prevent loss of child life. The great difference, however, which still exists between the rates of

the various States and cities certainly suggests that at least some of these rates are still too high.

Table BE shows the death rates per 100,000 population at all ages for the years 1912 to 1921, rates of 100 and higher being printed in bold-faced type.

**Table BE**  
DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 POPULATION AT ALL AGES.  
[Rates of 100 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	41.9	44.0	44.2	58.7	64.3	65.8	59.8	66.1	75.3	70.4
Registration States <sup>2</sup> .....	41.3	43.4	43.8	57.9	61.0	62.4	56.7	62.8	72.3	66.7
Cities in registration States <sup>3</sup> .....	43.3	52.2	52.0	68.6	70.2	72.1	68.8	75.7	84.9	83.6
Rural part of registration States.....	39.3	35.1	36.7	48.2	52.8	53.7	44.7	50.2	59.6	49.3
Registration cities in non-registration States.....	81.7	81.1	63.7	95.6	107.9	110.8	96.3	107.7	111.0	109.5
All registration cities <sup>4</sup> .....	44.6	53.2	52.5	69.8	75.5	77.4	72.8	80.2	88.7	87.6
<b>REGISTRATION STATES.</b>										
California.....	30.2	34.4	26.2	32.6	32.9	27.7	27.0	29.8	47.7	38.1
Colorado.....	41.5	44.6	33.0	46.7	36.0	42.7	27.9	41.3	45.2	39.0
Connecticut.....	35.5	52.4	48.7	66.7	76.3	83.0	92.0	85.2	81.6	86.2
Delaware.....	61.0	69.6	60.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	43.1	41.3	41.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	39.7	39.2	39.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	50.1	45.6	45.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	49.1	54.1	58.9	67.4	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	40.7	39.6	38.3	46.4	53.3	61.9	41.1	57.4	67.1	58.4
Kansas.....	25.3	30.6	26.8	30.4	38.7	38.8	24.3	32.5	(*)	(*)
Kentucky (total).....	44.2	36.0	39.3	43.4	55.2	50.1	37.4	47.8	55.7	40.6
White.....	43.4	35.7	39.0	41.7	53.9	49.7	36.7	46.3	55.3	39.9
Colored.....	51.3	38.8	42.1	59.1	66.7	53.4	43.9	60.2	59.2	46.5
Louisiana (total).....	51.0	38.3	42.2	71.1	(*)	(*)	(*)	(*)	(*)	(*)
White.....	44.4	35.0	37.9	67.9	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	61.6	43.5	48.8	76.1	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	43.7	52.6	32.1	40.0	34.5	61.4	51.4	52.6	61.9	43.3
Maryland (total).....	63.9	81.2	78.8	112.4	94.5	93.0	83.2	91.2	99.9	86.5
White.....	55.4	73.3	71.4	99.2	81.3	80.2	75.9	84.9	90.7	78.5
Colored.....	108.2	120.5	115.0	178.9	158.0	154.2	117.9	121.0	143.2	123.6
Massachusetts.....	37.4	47.5	43.5	76.8	71.2	68.1	74.5	82.4	87.2	94.9
Michigan.....	41.9	47.4	46.6	48.7	50.3	62.3	38.1	52.5	56.3	46.0
Minnesota.....	15.9	21.0	19.5	22.3	24.6	28.0	26.4	33.9	41.3	29.2
Mississippi (total).....	30.7	32.3	23.9	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	32.9	31.8	29.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	28.6	32.7	28.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	30.1	31.4	30.3	36.3	48.7	49.0	36.9	54.9	58.1	52.2
Montana.....	16.0	22.1	29.6	29.9	42.8	37.4	22.2	37.0	37.4	21.2
Nebraska.....	20.0	20.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	35.7	43.9	35.5	49.2	58.4	61.1	67.0	61.7	96.6	54.0
New Jersey.....	46.2	53.0	58.2	77.5	83.7	73.9	83.6	85.9	90.2	95.1
New York.....	38.7	45.8	42.0	53.7	60.1	59.3	69.3	67.0	76.0	77.5
North Carolina (total).....	65.3	54.2	55.5	79.7	95.8	76.9	113.0	133.9	112.3	135.3
White.....	63.1	51.0	54.7	71.6	88.4	73.1	89.9	111.9	95.8	120.2
Colored.....	70.6	61.8	57.3	98.2	112.4	85.6	171.2	175.4	142.7	163.0
Ohio.....	36.9	31.8	38.7	48.6	55.4	59.5	44.1	54.0	70.6	60.6
Oregon.....	9.9	10.6	14.0	16.6	(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania.....	61.9	63.0	68.6	98.4	97.2	103.9	92.4	96.9	107.5	94.5
Rhode Island.....	49.4	44.8	38.6	74.0	59.1	73.5	79.9	76.4	85.1	83.0
South Carolina (total).....	59.3	66.8	56.2	75.3	79.6	72.0	(*)	(*)	(*)	(*)
White.....	57.5	59.2	43.8	61.1	74.4	69.4	(*)	(*)	(*)	(*)
Colored.....	61.1	74.0	68.0	83.4	84.3	74.3	(*)	(*)	(*)	(*)
Tennessee (total).....	34.0	30.7	35.9	41.1	48.6	(*)	(*)	(*)		



Table BE—Con.

DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 POPULATION AT ALL AGES. [Rates of 100 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	27.8	21.4	41.7	59.1	79.4	84.4	43.9	74.6	100.5	94.3
Albany.....	28.7	18.4	17.7	30.5	43.5	59.5	67.7	43.7	58.6	53.4
Atlanta (total)...	47.7	44.4	30.3	44.9	99.4	55.9	48.4	75.4	75.0	81.9
White.....	44.0	40.1	25.0	37.7	90.7	56.6	42.7	59.1	61.8	61.5
Colored.....	55.9	53.7	41.7	60.4	118.1	54.2	60.4	109.1	102.3	123.2
Baltimore (total)...	54.7	89.4	84.3	127.5	103.3	96.4	80.9	99.3	99.8	90.4
White.....	51.9	84.0	80.3	117.6	93.8	85.5	80.5	95.9	95.2	83.0
Colored.....	71.1	120.6	107.5	178.2	152.7	153.8	82.7	117.6	124.5	130.7
Birmingham (total)...	45.7	47.4	55.3	80.0	195.1	79.3	72.1	80.3	94.4	77.4
White.....	45.1	43.6	52.0	74.5	137.7	84.1	70.9	79.6	87.8	81.6
Colored.....	46.5	53.4	60.3	88.5	283.8	71.9	73.9	82.7	104.4	70.8
Boston.....	29.2	51.4	47.3	64.3	59.8	51.6	65.2	65.5	74.6	86.1
Bridgeport.....	39.0	59.7	71.4	85.3	95.6	122.9	104.6	103.3	127.0	105.8
Buffalo.....	29.1	91.6	94.3	130.6	99.3	111.2	102.9	116.2	141.0	129.7
Cambridge.....	26.3	60.0	29.2	55.1	55.3	59.3	52.1	63.6	87.4	76.5
Camden.....	83.6	71.5	92.9	138.1	122.0	111.6	100.7	124.1	115.0	90.5
Chicago.....	68.7	84.9	97.7	114.2	114.5	140.3	112.0	130.4	141.4	138.6
Cincinnati.....	31.7	31.6	37.7	45.4	41.0	51.0	44.3	61.6	65.7	68.6
Cleveland.....	43.0	52.8	64.7	78.3	109.0	104.0	98.6	109.9	128.9	137.1
Columbus.....	26.6	25.0	28.2	29.3	34.5	26.2	22.2	45.1	40.8	30.3
Dallas (total).....	23.4	39.1	37.6	34.5	29.3	40.3	(3)	(3)	(3)	(3)
White.....	22.5	35.8	33.9	38.2	31.2	39.4	(3)	(3)	(3)	(3)
Colored.....	29.6	57.8	58.4	14.6	19.7	44.9	(3)	(3)	(3)	(3)
Dayton.....	31.0	25.3	34.5	34.0	50.2	61.6	22.8	52.2	77.1	61.7
Denver.....	20.5	22.0	26.0	22.4	19.2	14.1	15.6	27.1	28.6	23.7
Detroit.....	53.2	65.3	63.8	71.9	83.9	94.6	73.5	96.4	87.6	86.2
Fall River.....	125.1	152.6	125.4	256.0	227.2	238.2	239.3	309.7	232.3	253.4
Grand Rapids.....	29.7	64.1	41.8	49.2	42.5	55.0	26.4	42.4	67.4	49.2
Hartford.....	43.5	64.3	53.7	87.9	108.6	96.0	111.8	82.0	63.5	103.0
Houston (total).....	35.8	34.2	28.6	65.4	44.8	(3)	(3)	(3)	(3)	(3)
White.....	30.8	34.9	29.2	55.9	39.9	(3)	(3)	(3)	(3)	(3)
Colored.....	51.6	32.0	26.7	92.9	58.9	(3)	(3)	(3)	(3)	(3)
Indianapolis (total).....	37.5	52.8	33.6	49.1	48.8	54.6	29.9	58.9	47.9	49.1
White.....	35.3	51.3	38.0	45.5	48.2	52.1	28.5	55.6	48.1	45.6
Colored.....	54.4	64.9	43.9	79.2	53.9	76.3	41.8	87.5	45.9	80.7
Jersey City.....	76.3	37.8	77.2	90.0	101.6	85.3	115.1	89.7	90.7	92.1
Kansas City, Mo. (total).....	29.8	62.7	57.9	57.0	64.2	57.1	48.5	43.9	63.4	58.4
White.....	33.8	57.2	59.4	55.5	66.0	54.9	45.8	45.3	62.7	54.7
Colored.....	6.6	95.0	49.3	65.3	53.2	71.2	65.9	34.4	108.1	85.1
Los Angeles.....	49.1	68.5	47.1	39.7	42.6	47.1	42.9	53.3	82.3	67.8
Los Angeles (total).....	32.8	44.4	24.8	32.5	28.7	30.0	27.7	31.2	43.0	29.3
White.....	36.4	39.5	33.3	39.4	49.4	46.1	32.4	44.7	36.6	27.8
Colored.....	36.2	35.9	29.8	34.6	44.7	41.7	28.8	43.7	31.8	25.2
Lowell.....	37.5	57.4	49.8	62.1	71.8	66.7	49.3	49.2	58.9	39.5
Memphis (total).....	71.2	123.8	115.6	162.8	171.0	177.5	158.5	143.0	167.9	178.2
White.....	33.8	42.2	40.1	55.5	53.5	(3)	37.4	61.6	51.6	67.1
Colored.....	36.5	45.1	44.1	56.7	51.3	(3)	34.1	51.0	43.7	65.4
Milwaukee.....	29.2	37.5	33.0	53.4	57.3	(3)	42.9	78.6	63.9	69.8
Minneapolis.....	40.3	50.6	50.9	53.8	57.3	73.8	58.1	69.5	87.2	115.2
Nashville (total).....	10.7	13.8	13.3	17.4	22.5	31.0	27.3	42.0	35.4	34.8
White.....	45.9	48.0	56.8	66.7	60.3	(3)	61.1	68.6	47.8	86.5
Colored.....	39.6	44.5	55.9	61.6	59.8	(3)	57.3	68.3	46.9	76.5
New Bedford.....	60.7	56.2	58.8	78.3	61.4	(3)	69.4	69.2	49.7	107.4
New Bedford (total).....	101.6	124.9	110.0	246.6	143.6	178.0	185.7	231.1	218.6	248.4
New Haven.....	22.8	50.0	48.4	51.2	58.7	67.7	65.0	68.4	56.6	77.8
New Orleans (total).....	52.2	44.1	44.7	76.1	90.2	71.1	104.7	88.6	103.4	89.1
White.....	40.5	39.6	35.9	64.6	71.2	61.6	86.2	73.1	91.4	79.9
Colored.....	85.4	56.9	69.5	108.5	143.4	97.8	156.4	132.0	136.9	114.8
New York.....	37.4	47.6	44.8	50.1	65.1	61.3	75.6	69.7	75.7	84.1
Bronx Borough.....	16.4	25.7	23.0	27.0	41.4	35.6	43.3	47.2	54.3	61.7
Brooklyn Borough.....	37.2	49.8	45.6	52.6	66.1	56.9	77.0	71.1	75.3	91.4
Manhattan Borough.....	47.6	56.8	51.2	56.5	71.8	74.6	82.2	73.0	79.7	81.4
Queens Borough.....	24.9	28.2	35.5	40.0	60.8	47.7	71.8	78.2	80.5	93.5
Richmond Borough.....	36.3	45.7	75.7	55.5	65.3	55.9	75.2	63.5	85.4	104.4
Newark, N. J. ....	50.8	58.1	71.8	84.4	87.6	75.3	79.5	107.8	93.9	104.5
Norfolk (total).....	37.9	36.6	56.2	83.4	66.6	78.7	74.5	88.8	62.7	96.2
White.....	22.5	16.3	26.8	52.6	28.9	39.5	32.9	43.1	61.1	41.4
Colored.....	63.5	70.3	104.7	133.7	127.5	141.1	140.0	152.1	134.7	178.6
Oakland.....	15.9	19.6	14.1	22.3	19.6	11.4	22.1	19.6	35.5	32.7
Omaha.....	21.8	32.6	25.3	37.1	22.5	39.7	21.1	38.0	42.0	37.1
Paterson.....	26.9	38.9	39.2	66.3	61.5	44.6	44.2	63.1	78.3	81.3
Philadelphia.....	44.2	61.1	62.6	88.4	93.2	87.6	89.3	106.7	100.1	93.1
Pittsburgh.....	70.9	76.8	86.9	119.3	131.2	120.0	99.1	105.1	136.2	114.3
Portland, Oreg. ....	8.3	9.2	18.6	19.5	17.0	9.1	6.9	10.1	13.1	19.8

Table BE—Con.

DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 POPULATION AT ALL AGES. [Rates of 100 or more in bold-faced type.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Providence.....	50.1	42.4	27.4	62.8	58.5	63.6	63.9	76.5	79.1	73.5
Reading.....	55.0	74.8	71.7	112.9	79.7	85.1	74.6	63.1	97.0	69.4
Richmond (total)...	38.1	39.3	35.8	51.3	69.1	70.2	65.2	72.7	84.4	101.8
White.....	32.2	28.6	31.8	36.9	41.3	49.6	50.7	55.9	68.7	73.0
Colored.....	51.5	62.7	44.5	81.8	127.0	112.5	94.1	104.9	113.8	154.6
Rochester.....	53.1	48.5	37.9	55.8	70.1	75.6	64.0	71.3	80.1	89.2
St. Louis.....	18.6	27.9	26.0	42.0	45.8	50.9	45.8	62.1	73.4	69.6
St. Paul.....	12.6	17.4	16.7	33.2	28.3	28.6	26.6	44.3	47.9	47.9
Salt Lake City.....	40.3	35.2	21.4	19.4	37.0	25.0	14.2	33.8	49.5	27.5
San Antonio.....	186.1	160.3	136.0	263.6	333.1	241.3	255.0	238.2	192.3	294.6
San Francisco.....	10.6	14.9	16.5	14.4	17.0	17.7	19.6	22.2	31.3	41.8
Scranton.....	77.0	70.2	70.6	114.2	142.9	154.2	146.9	172.5	144.9	158.7
Seattle.....	7.3	8.8	10.3	13.5	7.8	6.3	8.9	12.9	17.1	19.2
Spokane.....	13.4	16.3	12.4	23.0	19.2	14.4	18.2	26.8	30.6	21.1
Springfield, Mass. ....	30.9	41.0	43.9	70.5	73.8	78.3	69.5	78.8	81.1	92.7
Syracuse.....	53.0	77.1	57.7	94.3	80.4	74.6	60.3	92.1	78.8	80.0
Toledo.....	43.0	46.2	40.9	50.3	60.7	95.6	52.2	78.8	87.9	69.6
Trenton.....	57.8	70.6	83.0	82.0	89.9	105.2	118.5	97.6	151.6	121.7
Washington, D. C. (total).....	27.7	32.5	35.9	52.0	56.3	45.6	43.5	40.0	59.0	53.2
White.....	21.1	22.6	23.6	35.5	35.3	27.5	26.3	18.9	34.9	31.2
Colored.....	47.0	61.9	57.3	99.7	116.3	96.2	90.9	97.3	122.8	110.6
Wilmington, Del. ....	60.0	78.2	64.3	117.0	130.1	116.0	87.2	98.4	84.8	90.0
Worcester.....	50.8	47.9	50.6	75.6	83.0	75.8	70.1	71.0	96.7	139.9
Yonkers.....	30.0	52.4	55.5	57.7	85.3	84.0	120.1	107.2	162.9	133.8
Youngstown.....	75.6	66.8								

MORTALITY STATISTICS.

ing lowest rates are Worcester (43), Lowell (48), Cambridge (48.3), New Bedford (51.9), and Portland (55.3). Of the areas shown by color, Maryland is the only State, though there are 8 of the 13 cities, to show for the colored a rate of 150 or more.

Table BF shows adjusted mortality rates from acute and chronic nephritis per 100,000 population, and also crude mortality rates. The adjusted rates are based on the standard million population of England and Wales, 1901. Rates of 150 or more are printed in bold-faced type.

**Table BF** DEATH RATE FROM ACUTE AND CHRONIC NEPHRITIS PER 100,000 POPULATION. [Rates of 150 or more in bold-faced type.]

AREA.	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	( <sup>2</sup> )	( <sup>2</sup> )	85.4	89.4	88.1	97.6	107.9	105.6	105.1	102.6
Registration States <sup>2</sup> .....	79.0	83.2	84.9	88.8	87.7	96.8	105.8	104.1	102.5	100.2
Cities in registration States <sup>3</sup> .....	( <sup>2</sup> )	( <sup>2</sup> )	93.9	100.2	102.6	114.6	124.2	122.2	117.3	118.3
Rural part of registration States.....	( <sup>2</sup> )	( <sup>2</sup> )	76.3	78.1	74.7	80.8	89.5	87.5	87.8	82.5
Registration cities in non-registration States.....	( <sup>2</sup> )	( <sup>2</sup> )	111.6	123.5	107.5	131.7	135.4	125.6	136.2	133.0
All registration cities <sup>4</sup> .....	( <sup>2</sup> )	( <sup>2</sup> )	94.5	101.0	102.8	115.3	125.8	122.7	120.0	120.4
<b>REGISTRATION STATES.</b>										
California.....	73.5	73.3	94.5	94.3	93.0	95.3	102.1	105.2	103.8	97.9
Colorado.....	67.7	75.4	63.8	76.6	69.2	76.2	77.4	73.0	82.8	79.8
Connecticut.....	70.2	80.5	76.8	88.1	83.2	99.4	118.8	119.0	111.4	113.9
Delaware.....	117.2	105.9	139.3	125.9	137.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Florida (total).....	93.4	95.5	91.2	96.2	82.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
White.....	70.1	88.4	85.2	95.2	80.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Colored.....	124.4	118.0	103.4	98.1	86.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Illinois.....	80.9	86.2	85.2	90.8	85.0	94.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Indiana.....	74.1	81.6	95.9	105.6	98.0	102.1	111.7	104.6	100.7	96.3
Kansas.....	62.8	65.8	78.4	82.2	75.1	81.0	84.6	79.5	72.5	67.7
Kentucky (total).....	74.9	77.2	76.5	78.9	78.7	87.7	96.7	83.1	83.9	79.9
White.....	69.0	70.4	69.9	71.3	69.5	77.9	85.5	73.8	74.4	70.3
Colored.....	126.0	136.1	139.2	150.4	163.6	175.8	195.7	163.4	164.9	159.5
Louisiana (total).....	109.3	106.0	89.6	86.9	83.9	99.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
White.....	95.5	92.0	78.3	75.4	78.0	86.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Colored.....	131.7	128.5	107.7	105.1	105.8	118.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Maine.....	63.2	72.8	96.9	111.7	104.3	108.6	114.3	121.1	121.0	121.4
Maryland (total).....	122.8	123.0	134.1	130.8	142.0	158.7	159.6	149.5	147.4	139.2
White.....	110.5	114.8	124.8	129.7	130.4	144.1	146.0	140.3	134.3	130.8
Colored.....	192.3	202.5	180.3	189.8	198.5	230.0	225.0	193.7	209.4	178.6
Massachusetts.....	61.4	64.9	71.5	75.5	79.9	89.0	97.6	98.1	94.7	95.1
Michigan.....	57.6	62.6	64.0	69.5	63.5	71.0	77.8	74.7	75.1	69.8
Minnesota.....	55.7	63.0	53.3	66.0	67.8	70.3	73.3	76.4	78.2	74.4
Mississippi (total).....	91.9	97.0	78.9	83.3	70.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
White.....	75.3	77.6	67.6	69.6	65.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Colored.....	107.6	115.7	89.1	95.8	75.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Missouri.....	86.0	83.3	101.5	98.4	105.9	112.8	118.1	112.8	110.4	100.6
Montana.....	61.2	61.7	48.5	48.9	49.1	61.7	71.0	73.8	72.3	55.2
Nebraska.....	52.8	48.4	56.8	52.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
New Hampshire.....	67.5	67.7	100.4	100.7	94.0	113.3	123.4	115.6	114.8	118.3
New Jersey.....	99.0	106.3	98.2	105.4	106.0	124.8	132.8	131.7	125.3	126.6
New York.....	93.5	102.4	100.9	110.4	108.3	120.3	136.7	136.1	128.6	134.8
North Carolina (total).....	91.5	87.9	77.8	74.7	68.7	81.8	83.0	71.8	511.3 <sup>5</sup>	121.0
White.....	79.6	78.1	70.3	69.0	63.6	72.6	76.9	67.9	95.2	90.6
Colored.....	123.5	114.2	95.3	88.1	80.2	102.7	96.8	80.4	150.4	161.3
Ohio.....	61.5	64.5	72.7	76.2	77.4	83.9	92.0	92.0	88.5	84.9
Oregon.....	49.1	54.4	59.0	65.4	62.2	61.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Pennsylvania.....	94.5	97.3	95.9	98.8	97.7	106.3	119.1	109.5	105.6	101.8
South Island.....	87.7	87.3	97.2	96.8	107.1	110.3	122.9	137.8	126.4	129.6
South Carolina (total).....	115.1	112.3	85.9	83.8	78.1	91.0	96.7	96.6	( <sup>2</sup> )	( <sup>2</sup> )
White.....	101.4	98.1	81.2	78.6	73.1	86.8	88.5	80.7	( <sup>2</sup> )	( <sup>2</sup> )
Colored.....	128.2	125.6	90.5	88.7	82.9	94.9	104.1	110.9	( <sup>2</sup> )	( <sup>2</sup> )

**Table BF—Con.** DEATH RATE FROM ACUTE AND CHRONIC NEPHRITIS PER 100,000 POPULATION. [Rates of 150 or more in bold-faced type.]

AREA.	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
<b>REGISTRATION STATES—CON.</b>										
Tennessee (total).....	70.8	68.4	67.9	65.6	62.6	71.4	74.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
White.....	59.2	56.3	57.4	54.6	54.2	58.9	62.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Colored.....	120.8	120.1	112.6	112.0	97.6	122.6	123.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Utah.....	69.8	79.0	59.0	66.8	54.8	58.3	73.5	72.5	( <sup>2</sup> )	( <sup>2</sup> )
Vermont.....	67.5	71.0	105.6	111.0	111.5	113.9	117.2	117.9	125.4	112.9
Virginia (total).....	94.5	96.0	89.1	90.5	91.3	106.9	106.3	108.2	108.2	97.3
White.....	73.6	84.2	77.1	82.6	77.5	90.8	91.2	92.7	93.2	85.4
Colored.....	136.0	126.1	117.7	109.1	123.4	143.8	140.5	143.1	141.6	123.3
Washington.....	56.6	53.6	59.6	61.7	61.2	60.4	56.6	59.2	62.6	61.9
Wisconsin.....	52.0	54.1	59.5	61.8	61.0	58.8	68.8	69.0	63.9	62.0
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	60.5	55.6	37.4	34.4	41.2	36.8	45.4	45.0	36.1	39.3
Albany.....	105.8	129.9	133.0	183.3	162.3	180.1	148.5	191.2	184.3	174.9
Atlanta (total).....	177.8	191.9	147.5	159.2	139.7	161.5	164.9	163.8	164.6	177.0
White.....	155.1	181.0	126.5	147.6	134.5	144.9	156.5	141.9	129.6	160.5
Colored.....	213.0	202.6	194.0	184.6	150.9	197.7	182.9	210.1	238.2	211.2
Baltimore (total).....	139.1	139.2	144.2	144.3	154.1	183.9	184.7	169.1	167.2	165.4
White.....	128.3	125.9	136.1	133.5	143.7	169.9	167.2	160.1	151.7	154.5
Colored.....	212.2	229.4	190.9	206.4	214.1	256.0	275.2	216.3	249.1	223.4
Birmingham (total).....	98.9	126.7	75.8	97.1	104.9	109.6	124.7	95.9	108.2	129.2
White.....	93.7	102.1	70.8	77.2	92.9	89.8	80.6	79.0	94.9	107.6
Colored.....	107.6	164.9	83.4	127.8	123.4	140.1	192.7	121.9	128.8	162.5
Boston.....	59.6	57.9	62.8	61.0	73.6	87.3	107.8	107.0	101.1	102.4
Bridgeport.....	63.6	88.5	55.7	77.6	99.7	106.8	146.8	154.0	150.4	145.8
Buffalo.....	93.1	120.5	87.8	113.7	103.7	136.3	127.7	124.3	118.9	124.2
Cambridge.....	48.3	71.2	64.3	80.0	55.7	65.8	67.3	74.1	83.8	87.0
Camden.....	139.2	151.3	124.5	135.4	118.9	160.3	166.2	165.0	160.3	152.0
Chicago.....	104.1	114.1	88.4	98.9	92.3	108.2	111.4	104.4	110.8	103.7
Cincinnati.....	105.2	102.1	125.7	125.1	135.1	168.6	167.7	168.4	171.3	148.5
Cleveland.....	92.2	94.8	71.0	73.0	72.6	83.8	82.3	86.1	87.5	81.2
Columbus.....	55.7	71.2	61.7	78.8	74.3	66.1	81.1	89.2	90.6	82.9
Dallas (total).....	102.3	115.4	86.5	97.5	68.8	79.7	96.7	88.0	( <sup>2</sup> )	( <sup>2</sup> )
White.....	91.1	95.5	74.6	73.2	66.2	66.4	89.7	82.7	( <sup>2</sup> )	( <sup>2</sup> )
Colored.....	174.5	231.6	155.7	208.6	83.4	150.7	133.0	114.9	( <sup>2</sup> )	( <sup>2</sup> )
Dayton.....	70.3	69.6	74.6	73.8	92.2	107.5	86.5	108.9	94.9	101.4
Denver.....	76.2	83.6	87.0	95.5	99.5	102.1	102.3	105.3	120.5	108.6
Detroit.....	66.9	68.9	49.1	50.6	46.3	49.7	60.0	62.3	61.9	57.0
Fall River.....	116.2	103.3	111.9	99.5	104.6	123.9	123.5	113.3	108.4	107.7
Grand Rapids.....	67.4	89.0	77.9	99.4	98.2	105.5	105.5	89.5	91.2	84.9
Hartford.....	96.8	141.0	92.7	135.0	131.6	116.7	153.2	132.3	112.6	123.4
Houston (total).....	108.3	120.2	95.7	106.2	95.4	123.4	120.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
White.....	101.1	112.6	90.7	101.0	90.7	117.3	103.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Colored.....	127.3	139.2	111.8	122.3	109.8	141.0	157.0	( <sup>2&lt;/</sup>		



Table BF—Con. DEATH RATE FROM ACUTE AND CHRONIC NEPHRITIS PER 100,000 POPULATION. [Rates of 150 or more in bold-faced type.]

AREA.	Adjusted.		Crude.							
	1921	1920	1921	1920	1919	1918	1917	1916	1915	1914
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.									
New York	116.8	128.7	96.9	106.8	104.3	115.6	139.6	138.6	127.9	144.3
Bronx Borough	103.7	120.9	75.3	87.8	88.9	107.8	124.8	127.8	115.4	122.0
Brooklyn Borough	121.9	142.0	103.2	120.2	104.9	106.4	123.8	124.5	107.0	142.6
Manhattan Borough	113.1	119.0	93.8	98.7	106.6	122.0	154.6	149.3	145.5	146.5
Queens Borough	126.4	124.0	108.7	106.6	106.6	116.9	129.0	135.7	119.5	137.5
Richmond Borough	143.8	158.3	137.7	151.6	136.6	187.8	227.3	228.4	211.0	274.1
Newark, N. J.	97.0	119.0	83.3	102.2	107.3	127.7	154.1	147.6	129.4	145.3
Norfolk (total)	97.5	115.8	81.6	96.9	110.6	129.7	113.5	113.6	109.7	135.9
White	86.3	119.4	72.8	100.7	98.7	128.7	100.2	93.2	93.8	94.5
Colored	101.1	95.1	96.4	90.7	130.2	131.3	134.8	145.1	134.8	200.1
Oakland	57.1	74.4	68.4	89.2	97.7	90.8	84.8	92.0	94.8	97.9
Omaha	74.7	61.9	73.6	61.0	73.2	70.4	87.1	86.8	72.8	99.7
Paterson	97.5	98.3	91.7	92.4	133.0	153.4	157.6	144.5	163.2	126.9
Philadelphia	131.4	141.6	131.2	141.4	140.3	163.8	188.4	176.1	165.8	173.3
Pittsburgh	85.9	90.1	76.7	80.4	93.2	103.4	101.1	93.8	93.4	89.8
Portland, Oreg.	55.3	63.3	63.4	72.6	72.6	69.5	78.0	67.5	71.0	75.8
Providence	89.7	97.3	96.0	104.1	120.3	115.1	132.8	155.9	138.7	142.1
Reading	104.8	123.5	120.0	141.4	134.2	104.3	160.2	130.1	121.1	97.2
Richmond (total)	133.6	152.1	121.8	138.7	133.6	178.6	188.5	197.8	198.0	165.6
White	130.6	147.1	127.8	143.9	133.2	174.8	167.8	181.7	183.1	140.3
Colored	135.6	159.1	108.5	127.3	150.0	180.4	189.9	230.6	227.8	214.1
Rochester	98.6	114.6	104.5	121.4	108.7	111.6	137.9	134.4	134.7	126.5
St. Louis	132.3	130.9	137.1	135.7	168.8	174.3	174.1	180.5	172.0	174.2
St. Paul	80.5	106.8	80.3	106.5	103.1	87.2	76.2	100.7	82.9	85.5
Salt Lake City	79.8	98.3	74.8	92.2	88.1	90.1	97.4	109.1	97.3	100.4
San Antonio	80.9	90.9	72.4	81.4	63.3	100.4	120.9	104.3	110.4	113.1
San Francisco	98.3	94.4	111.4	107.0	119.5	116.9	122.3	132.2	135.0	124.0
Scranton	134.9	88.6	115.8	76.0	83.7	100.3	115.7	93.4	110.4	90.8
Seattle	74.5	65.8	75.5	66.7	72.9	76.5	52.5	54.6	66.9	71.4
Spokane	86.9	78.9	93.8	85.2	91.9	83.3	100.5	93.8	101.5	100.6
Springfield, Mass.	103.8	125.2	108.9	131.4	137.2	158.1	155.2	140.9	139.0	168.8
Syracuse	61.4	85.5	69.9	97.3	91.8	102.7	116.0	109.7	103.9	100.0
Toledo	56.8	78.8	56.4	78.2	71.8	79.1	82.9	81.0	77.0	91.4
Trenton	130.5	149.4	119.7	137.0	160.0	148.5	143.6	144.8	112.1	168.0
Washington, D. C. (total)	109.7	99.3	121.1	109.7	116.4	160.1	162.4	153.3	167.7	161.4
White	88.7	79.1	102.5	91.4	95.0	128.5	127.2	129.9	137.3	131.4
Colored	186.0	173.3	176.1	164.1	179.3	251.2	262.5	218.9	251.5	242.7
Wilmington, Del.	123.7	106.6	125.2	107.9	128.6	112.2	153.4	168.6	150.0	135.7
Worcester	43.0	58.6	44.9	61.2	63.5	63.0	92.4	102.6	71.3	78.4
Yonkers	87.9	96.7	75.5	83.0	84.7	105.1	106.4	121.7	132.3	85.7
Youngstown	63.8	51.8	47.6	38.6	47.7	52.7	59.1	65.9	57.8	55.7

1 Exclusive of Hawaii.  
 2 Not computed.  
 3 Including District of Columbia.  
 4 Not added to registration area until a later date.  
 5 Including only municipalities having a population of 1,000 or more in 1910.  
 6 Transcripts of deaths not received.

PURPERAL CAUSES.

Are puerperal causes of death an increasing or a decreasing danger to the women of the United States?

If every State had had good birth and death registration since 1900 a satisfactory answer to this question would be possible, based on death rates from puerperal causes per 1,000 births, but as the birth registration area was not established until 1915, and then included but 10 States and the District of Columbia, it is possible to show only a few such rates for a few years, and it must be borne in mind that even then rates are too high whenever birth registration is incomplete. It is possible, however, to show death rates from puerperal causes based on female population at all ages, female population 15 to 44 years of age, and

married female population 15 to 44 years, and so to fill, in some degree, the gap in our evidence.

How do the death rates from puerperal causes in the United States compare with the rates in foreign countries? Here again is a question of the greatest interest and importance which can not be answered satisfactorily both because of lack of data in this country and because there is no certainty that all deaths from these causes are classified in the same way in the various countries. This latter objection can always be raised whenever specific death rates of different countries are compared, but it is not believed to be usually a serious objection and is mentioned only in the interest of accuracy and as a caution against too positive deductions from such comparisons.

It was pointed out in a previous report that the very high death rate (9.2) in 1918 from all puerperal causes per 1,000 live births in the birth registration area was undoubtedly due to the influenza epidemic, and that the same factor in 1919 accounted for the difference between the rate (7.4) for that year and the rate (6.2) for the more normal year—1916. Again in 1920, with another epidemic of influenza in the early months of the year, there was an increased rate (8), and again a large part of the increase should be charged to influenza. Happily, lower rates from these causes are general in 1921.

Special attention is called to the fact that for both white and colored for each of the six years 1916 to 1921, rates from all puerperal causes and puerperal septicemia are, without exception, lower for the rural part of the birth registration area than for the urban.

For 1921 among the States in the birth registration area the highest rates from all puerperal causes per 1,000 live births appear for South Carolina (9.8) and for Mississippi (9.5). These excessively high rates are accounted for by the very high rates for the colored (11.8 and 12, respectively), but the highest rate for the colored (14.8) is in Kentucky. The lowest rates appear for Connecticut (5.3), Minnesota (5.7), Wisconsin (5.8), and New Jersey (5.9).

Among the cities of 100,000 population or more in 1920 in the birth registration area the highest rates from all puerperal causes per 1,000 live births appear for Reading (14), Richmond (12.2), Scranton (11.6), and Norfolk (11.4), and the lowest rates are for Oakland (4.3), and Lowell and Syracuse (4.8 each).

The rates for mothers under 20 years of age are considerably higher than the rates for mothers 20 to 29, and a partial explanation, at least, is the comparatively large number of illegitimate children involved and the lack of care so common in such cases.

For each of the five years 1917 to 1921 the rates from puerperal causes are higher for mothers aged 30 to 39 than for mothers aged 20 to 29, and higher for

MORTALITY STATISTICS.

mothers aged 40 years and over than for mothers aged 30 to 39 years. These figures certainly point to the conclusion that childbearing becomes more and more dangerous as women grow older.

The figures by color and by birthplace of mother are most interesting, but they must be used with caution. For example, rates for colored mothers are nearly double those for white mothers. Probably so great a difference in the rates does not actually exist, for it is extremely likely that births of colored children

are not as completely reported as are the births of white children, and that therefore the rates for colored mothers are exaggerated.

Other differences, such as comparatively high adjusted rates for mothers born in the United States and the very much lower rates for mothers born in Italy, appear to be actual differences and may well serve as the starting point for intensive study.

Tables BG, BH, and BI throw considerable light on these questions and are well worth careful study.

DEATH RATES FROM PUERPERAL CAUSES PER 1,000 LIVE BIRTHS IN THE BIRTH REGISTRATION AREA, EACH REGISTRATION STATE, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FOR THE YEARS 1916 TO 1921.

[Rates for deaths numbering less than 5 are shown in italics.]

Table BG AREA.	DEATH RATE PER 1,000 LIVE BIRTHS.																	
	All puerperal causes.						Puerperal septicemia.						Other puerperal causes.					
	1921	1920	1919	1918	1917	1916	1921	1920	1919	1918	1917	1916	1921	1920	1919	1918	1917	1916
<b>SUMMARY.</b>																		
The birth registration area (total)	6.8	8.0	7.4	9.2	6.6	6.2	2.7	2.7	2.5	2.5	2.7	2.5	4.1	5.3	4.9	6.6	3.9	3.7
White	6.4	7.6	7.0	8.9	6.3	6.1	2.6	2.6	2.3	2.4	2.6	2.5	3.8	5.0	4.6	6.4	3.7	3.6
Colored	10.8	12.8	12.4	13.9	11.8	11.8	3.9	4.0	4.1	4.3	4.8	5.2	6.9	8.8	8.4	9.6	7.0	6.6
Cities in the registration area <sup>3</sup> (total)	7.7	8.6	7.9	9.6	7.0	6.5	3.3	3.2	2.9	2.9	3.2	2.9	4.4	5.4	4.9	6.7	3.8	3.6
White	7.4	8.2	7.6	9.3	6.7	6.3	3.2	3.0	2.8	2.8	3.0	2.8	4.2	5.2	4.8	6.6	3.7	3.6
Colored	13.1	15.1	13.9	15.7	13.8	12.8	5.7	6.2	5.8	6.6	6.9	6.3	7.4	8.9	8.1	10.1	6.9	6.4
Rural part of the registration area (total)	5.9	7.4	6.9	8.7	6.2	5.7	2.1	2.2	2.0	2.2	2.3	1.9	3.8	5.2	4.9	6.5	3.9	3.8
White	5.4	6.9	6.3	8.4	5.9	5.7	2.0	2.1	1.8	2.1	2.2	1.9	3.4	4.8	4.5	6.3	3.7	3.7
Colored	9.7	11.7	11.8	12.5	10.8	9.7	3.1	2.9	3.3	3.1	3.7	2.8	6.6	8.8	8.5	9.4	7.0	6.9
<b>REGISTRATION STATES.</b>																		
California	6.8	7.7	8.0	(1)	(1)	(1)	3.0	2.6	2.5	(1)	(1)	(1)	3.9	5.1	5.5	(1)	(1)	(1)
Connecticut	5.3	6.8	6.2	7.5	5.1	4.9	2.2	2.2	2.0	1.5	2.1	2.1	3.1	4.6	4.2	6.0	3.0	2.8
Delaware	6.3	(1)	(1)	(1)	(1)	(1)	3.0	(1)	(1)	(1)	(1)	(1)	3.4	(1)	(1)	(1)	(1)	(1)
Indiana	6.9	8.7	8.4	10.4	7.2	(1)	3.4	4.0	3.6	4.2	3.6	(1)	3.5	4.7	4.8	6.2	3.7	(1)
Kansas	6.4	8.4	8.2	11.4	7.6	(1)	2.9	3.5	3.1	4.3	3.4	(1)	3.6	5.0	5.1	7.1	4.2	(1)
Kentucky (total)	6.3	6.4	6.3	8.0	6.0	(1)	2.9	2.8	2.3	2.7	2.7	(1)	3.3	3.7	4.0	5.3	3.3	(1)
White	5.7	6.0	5.9	7.5	5.6	(1)	2.6	2.5	2.0	2.5	2.5	(1)	3.0	3.5	3.8	5.0	3.1	(1)
Colored	14.8	13.0	12.5	15.4	10.8	(1)	7.0	7.0	6.1	5.3	5.6	(1)	7.7	6.0	6.4	10.1	5.2	(1)
Maine	7.4	8.5	8.6	8.6	6.7	7.8	1.9	1.6	1.9	1.3	1.8	1.9	5.5	6.9	6.6	7.3	4.9	5.9
Maryland (total)	6.7	7.6	8.4	9.5	6.8	6.4	2.4	2.4	2.7	2.5	2.6	2.7	4.3	5.2	5.7	7.0	4.2	3.7
White	6.0	6.6	7.6	8.6	6.1	5.6	2.0	1.8	2.4	2.0	2.2	2.4	3.9	4.8	5.2	6.6	3.9	3.2
Colored	9.6	11.8	11.5	13.8	9.8	9.8	3.7	5.0	4.0	4.9	4.5	4.3	5.9	6.8	7.5	8.9	5.3	5.5
Massachusetts	6.5	7.5	7.1	9.2	6.5	6.0	2.2	2.4	2.1	2.1	2.7	2.4	4.3	5.1	5.0	7.1	3.8	3.5
Michigan	6.9	9.3	7.7	8.6	7.4	6.8	3.1	3.4	3.0	2.6	3.3	3.1	3.8	5.9	4.8	6.0	4.2	3.7
Minnesota	5.7	7.9	6.7	7.8	5.6	5.5	2.6	2.9	2.0	2.1	2.4	2.1	3.1	5.0	4.8	5.7	3.1	3.3
Mississippi (total)	9.5	(1)	(1)	(1)	(1)	(1)	3.1	(1)	(1)	(1)	(1)	(1)	6.4	(1)	(1)	(1)	(1)	(1)
White	7.1	(1)	(1)	(1)	(1)	(1)	2.2	(1)	(1)	(1)	(1)	(1)	4.9	(1)	(1)	(1)	(1)	(1)
Colored	12.0	(1)	(1)	(1)	(1)	(1)	4.0	(1)	(1)	(1)	(1)	(1)	8.0	(1)	(1)	(1)	(1)	(1)
Nebraska	6.6	7.1	(1)	(1)	(1)	(1)	2.7	2.5	(1)	(1)	(1)	(1)	3.9	4.7	(1)	(1)	(1)	(1)
New Hampshire	6.2	7.1	8.0	7.8	7.0	7.2	1.7	1.3	1.9	1.7	2.1	2.2	4.5	5.8	6.0	6.1	4.9	5.1
New Jersey	5.9	(1)	(1)	(1)	(1)	(1)	2.4	(1)	(1)	(1)	(1)	(1)	3.4	(1)	(1)	(1)	(1)	(1)
New York	6.3	6.9	6.2	8.0	5.7	5.4	2.5	2.3	2.1	2.1	2.3	2.2	3.8	4.6	4.1	5.9	3.4	3.2
North Carolina (total)	7.3	10.0	9.3	10.8	8.2	(1)	1.9	2.1	1.9	2.1	2.2	(1)	5.5	7.9	7.3	8.7	6.0	(1)
White	6.1	8.6	8.2	9.4	6.8	(1)	1.4	1.7	1.5	1.5	1.6	(1)	4.7	6.9	6.7	7.9	5.2	(1)
Colored	10.2	13.2	11.8	13.9	11.5	(1)	3.0	3.1	2.9	3.3	3.6	(1)	7.2	10.1	8.9	10.6	7.8	(1)
Ohio	7.2	8.0	7.4	9.7	7.1	(1)	3.4	3.4	2.9	3.2	3.5	(1)	3.8	4.5	4.5	6.5	3.6	(1)
Oregon	7.4	9.4	10.1	(1)	(1)	(1)	3.0	3.3	4.1	(1)	(1)	(1)	4.5	6.1	6.0	(1)	(1)	(1)
Pennsylvania	6.8	7.8	6.8	10.5	6.5	7.0	2.9	2.7	2.6	2.8	2.8	3.0	3.9	5.0	4.2	7.7	3.7	4.0
Rhode Island	7.1	(2)	(2)	9.8	6.3	5.8	3.2	(2)	(2)	2.1	2.4	1.4	3.9	(2)	(2)	7.7	4.0	4.4
South Carolina (total)	9.8	12.2	11.2	(1)	(1)	(1)	2.6	2.8	3.2	(1)	(1)	(1)	7.2	9.4	8.0	(1)	(1)	(1)
White	7.8	9.0	7.8	(1)	(1)	(1)	1.7	1.8	1.8	(1)	(1)	(1)	6.0	7.1	6.0	(1)	(1)	(1)
Colored	11.8	15.4	14.4	(1)	(1)	(1)	3.4	3.7	4.5	(1)	(1)	(1)	8.4	11.7	9.9	(1)	(1)	(1)
Utah	7.3	7.9	8.4	8.6	5.9	(1)	2.9	2.0	2.1	2.1	2.2	(1)	4.3	5.9	6.2	6.5	3.7	(1)
Vermont	7.3	7.0	8.0	8.0	6.3	7.8	2.5	1.9	1.7	1.3	2.0	0.6	4.8	5.1	6.3	6.7	4.4	7.2
Virginia (total)	7.0	8.6	8.2	10.7	8.2	(1)	2.3	2.3	2.1	2.6	3.1	(1)	4.7	6.4	6.2	8.1	5.0	(1)
White	5.7	7.5	6.6	9.6	6.4	(1)	1.8	1.9	1.5	2.1	2.3	(1)	3.9	5.6	5.1	7.5	4.2	(1)
Colored	9.9	11.1	11.9	13.2	12.1	(1)	3.5	3.1	3.3	3.8	5.0	(1)	6.4	8.0	8.6	9.4	7.0	(1)
Washington	7.8	9.2	8.6	9.9	7.4	(1)	3.6	2.3	2.8	3.3	3.4	(1)	4.2	6.9	5.8	6.6	4.0	(1)
Wisconsin	5.8	6.7	4.8	6.0	5.7	(1)	2.2	2.1	1.6	1.9	2.1	(1)	3.6	4.6	3.2	4.1	3.6	(1)
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>																		
Akron	8.0	12.6	9.9	12.9	10.4	(1)	3.8	7.0	4.6	6.0	6.8	(1)	4.2	5.6	5.3	6.9	3.5	(1)
Albany	10.1	3.1	6.6	10.7	9.3	7.0	3.1	0.4	2.4	2.8	3.5	3.1	7.0	2.6	4.3	7.9	5.8	3.9
Baltimore (total)	6.6	7.6	8.9	8.9	6.9	7.6	2.7	2.8	2.9	3.0	3.1	3.6	4.0	4.8	6.0	5.9	3.9	4.1
White	6.1	6.8	8.2	8.3	6.6	6.6	2.2	2.1	2.5	2.2	2.5	2.9	3.9	4.7	5.7	6.1	4.1	3.7
Colored	9.6	11.5	12.8	12.5	8.8	13.3	5.1	6.3	5.1	7.7	6.3	7.1	4.4	5.2	7.7	4.7	2.5	6.2

See notes at end of table.

# CAUSES OF DEATH.

DEATH RATES FROM PUERPERAL CAUSES PER 1,000 LIVE BIRTHS IN THE BIRTH REGISTRATION AREA, EACH REGISTRATION STATE, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FOR THE YEARS 1916 TO 1921—Continued.

[Rates for deaths numbering less than 5 are shown in *italics*.]

Table BG—Con.  AREA.	DEATH RATE PER 1,000 LIVE BIRTHS.																	
	All puerperal causes.						Puerperal septicemia.						Other puerperal causes.					
	1921	1920	1919	1918	1917	1916	1921	1920	1919	1918	1917	1916	1921	1920	1919	1918	1917	1916
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—CON.																		
Boston.....	8.1	9.5	9.1	11.6	9.1	7.1	3.3	3.6	3.0	2.8	4.1	3.6	4.8	5.8	6.1	8.8	4.9	3.5
Bridgeport.....	5.1	7.2	5.5	8.3	6.1	5.4	2.4	2.4	1.8	1.6	2.0	3.7	2.7	4.8	3.8	6.7	4.1	1.7
Buffalo.....	5.8	7.1	7.8	7.6	4.9	5.4	2.5	2.3	3.3	1.8	2.0	2.2	3.3	4.8	4.5	5.9	2.9	3.2
Cambridge.....	7.5	7.4	6.5	11.6	6.5	5.2	2.6	2.1	2.2	3.4	3.3	1.9	4.9	5.3	4.4	8.2	3.3	3.3
Camden.....	9.9	(1)	(1)	(1)	(1)	(1)	3.9	(1)	(1)	(1)	(1)	(1)	6.0	(1)	(1)	(1)	(1)	(1)
Cincinnati.....	8.5	9.6	9.5	11.5	9.7	(1)	4.1	4.4	4.8	5.2	6.4	(1)	4.4	5.2	4.8	6.3	3.3	(1)
Cleveland.....	7.6	6.8	5.6	7.7	6.6	(1)	4.1	3.4	2.3	2.8	3.4	(1)	3.5	3.5	3.3	5.0	3.2	(1)
Columbus.....	8.7	10.0	10.8	13.0	7.3	(1)	4.2	3.6	5.2	4.0	3.9	(1)	4.4	6.4	5.6	9.0	3.4	(1)
Dayton.....	8.1	8.9	6.7	13.4	7.8	(1)	3.4	3.7	2.9	4.9	3.6	(1)	4.7	5.2	3.8	8.5	4.2	(1)
Detroit.....	7.3	9.4	7.6	8.4	6.5	7.0	3.8	3.6	3.6	2.7	3.3	4.3	3.5	5.9	4.0	5.6	3.2	2.6
Fall River.....	5.4	7.4	4.1	5.5	6.0	6.2	1.9	1.7	1.5	1.9	2.9	1.9	3.5	5.7	2.6	3.3	3.2	4.3
Grand Rapids.....	6.5	8.0	8.5	11.6	7.2	5.7	3.2	2.2	4.3	3.9	1.6	3.2	3.2	5.8	4.3	7.8	5.6	2.6
Hartford.....	6.8	10.4	10.1	7.2	7.1	5.4	3.5	3.8	4.0	3.0	3.1	3.3	3.3	6.6	6.1	4.2	4.0	2.0
Indianapolis (total).....	8.2	9.6	9.1	9.5	10.6	(1)	3.3	5.3	5.1	4.4	4.9	(1)	5.0	4.4	3.9	5.2	5.7	(1)
White.....	7.9	8.7	8.7	9.0	10.2	(1)	3.1	4.6	5.0	3.9	4.8	(1)	4.8	4.1	3.7	5.0	5.4	(1)
Colored.....	10.9	17.2	12.1	14.7	14.5	(1)	4.8	10.6	6.0	8.1	5.4	(1)	6.0	6.6	6.0	6.6	9.0	(1)
Jersey City.....	8.1	(1)	(1)	(1)	(1)	(1)	3.7	(1)	(1)	(1)	(1)	(1)	4.4	(1)	(1)	(1)	(1)	(1)
Kansas City, Kans. (total).....	9.2	8.9	11.1	13.3	6.7	(1)	6.7	4.0	6.3	9.4	3.8	(1)	2.5	4.9	4.8	8.9	2.9	(1)
White.....	9.4	7.4	10.1	14.4	6.3	(1)	6.6	3.4	5.3	6.9	4.2	(1)	2.8	3.9	4.8	7.5	2.1	(1)
Colored.....	7.5	23.1	21.1	56.2	10.8	(1)	7.5	9.3	15.8	33.7	(1)	(1)	13.9	18.9	22.5	10.8	(1)	(1)
Los Angeles.....	8.6	8.1	8.9	(1)	(1)	(1)	3.8	3.3	3.3	(1)	(1)	(1)	4.8	4.8	5.6	(1)	(1)	(1)
Louisville (total).....	8.6	9.3	9.7	8.9	8.5	(1)	4.5	4.4	5.2	4.6	4.1	(1)	4.1	4.9	4.5	4.3	4.4	(1)
White.....	7.5	7.9	8.1	8.0	8.6	(1)	3.7	3.1	4.2	4.4	3.9	(1)	3.7	4.8	3.9	3.6	4.7	(1)
Colored.....	17.0	20.1	22.4	17.0	7.7	(1)	10.2	14.6	13.4	6.4	5.8	(1)	6.8	5.5	10.6	10.6	1.9	(1)
Lowell.....	4.8	8.2	7.2	7.6	7.0	3.9	1.6	1.6	2.0	1.2	2.1	1.8	3.2	6.7	5.2	6.4	4.9	2.1
Milwaukee.....	7.5	8.1	6.0	5.0	5.3	(1)	2.3	3.4	2.4	1.7	2.6	(1)	5.2	4.7	3.6	3.3	2.7	(1)
Minneapolis.....	7.7	8.1	7.3	6.9	5.2	5.7	2.7	3.7	2.8	1.6	1.6	3.5	5.1	4.4	4.4	5.3	3.6	2.2
New Bedford.....	5.5	5.1	4.7	8.7	5.2	6.9	1.4	2.9	2.1	2.6	1.9	4.6	4.1	2.3	2.7	6.1	3.3	2.3
New Haven.....	7.5	5.2	4.1	6.0	4.5	5.9	3.7	2.6	1.8	0.8	2.1	2.4	3.7	2.6	2.3	5.1	2.3	3.5
New York.....	6.2	6.5	5.7	7.3	5.1	5.3	2.5	2.3	2.2	2.0	2.1	2.3	3.7	4.2	3.6	5.4	3.0	3.0
Bronx Borough.....	6.5	6.7	6.9	6.7	5.5	5.9	2.0	2.1	3.0	2.3	2.1	2.7	4.5	4.7	3.9	4.4	3.4	3.2
Brooklyn Borough.....	6.3	6.6	5.6	7.1	5.3	5.3	2.4	2.2	2.1	1.8	2.1	2.3	3.8	4.5	3.5	5.3	3.2	3.0
Manhattan Borough.....	6.1	6.1	5.5	7.5	4.6	5.0	2.6	2.5	1.9	2.0	2.0	2.1	3.4	3.6	3.6	5.5	2.6	2.8
Queens Borough.....	7.1	8.0	6.8	8.7	6.1	5.5	2.9	2.2	3.0	1.6	2.5	2.0	4.2	5.7	3.8	7.1	3.6	3.5
Richmond Borough.....	3.2	6.5	4.0	7.5	5.2	6.9	1.4	2.2	1.2	2.6	2.4	3.6	1.8	4.3	2.8	4.9	2.8	3.2
Newark, N. J.....	6.6	(1)	(1)	(1)	(1)	(1)	2.7	(1)	(1)	(1)	(1)	(1)	3.8	(1)	(1)	(1)	(1)	(1)
Norfolk (total).....	11.4	10.8	10.4	13.0	13.2	(1)	5.0	3.1	2.9	3.3	6.1	(1)	6.4	7.7	7.6	14.7	7.1	(1)
White.....	6.1	7.6	9.1	14.7	10.0	(1)	2.2	1.6	2.3	2.6	4.6	(1)	3.9	6.0	6.8	12.2	5.4	(1)
Colored.....	21.0	16.6	12.7	23.9	18.5	(1)	10.0	5.3	3.9	4.6	8.6	(1)	11.0	10.7	8.8	19.3	9.8	(1)
Oakland.....	4.3	6.8	9.1	(1)	(1)	(1)	2.2	1.4	4.4	(1)	(1)	(1)	2.2	5.3	4.7	(1)	(1)	(1)
Omaha.....	8.5	9.3	(1)	(1)	(1)	(1)	4.2	2.9	(1)	(1)	(1)	(1)	4.4	6.4	(1)	(1)	(1)	(1)
Paterson.....	8.9	(1)	(1)	(1)	(1)	(1)	2.7	(1)	(1)	(1)	(1)	(1)	6.3	(1)	(1)	(1)	(1)	(1)
Philadelphia.....	8.0	7.6	7.3	9.7	6.4	7.5	3.4	2.7	2.7	2.9	2.7	3.3	4.6	4.9	4.5	6.7	3.8	4.2
Pittsburgh.....	8.5	12.0	8.4	10.1	10.0	9.2	4.1	5.9	3.7	3.5	5.0	4.1	4.4	6.1	4.8	6.6	5.0	5.1
Portland, Oreg.....	6.6	7.1	11.6	(1)	(1)	(1)	2.8	2.5	5.1	(1)	(1)	(1)	3.8	4.6	6.5	(1)	(1)	(1)
Providence.....	8.7	(1)	(1)	12.1	7.5	6.4	3.8	(1)	(1)	2.8	1.9	1.0	4.9	(1)	(1)	9.2	5.6	5.4
Reading.....	14.0	9.3	10.1	13.6	6.2	7.8	8.6	3.5	4.6	4.0	3.1	5.4	5.5	5.8	5.4	9.6	3.1	2.3
Richmond (total).....	12.2	13.3	8.7	13.5	10.0	(1)	3.5	4.3	1.3	3.9	4.5	(1)	8.8	8.6	7.4	9.6	5.5	(1)
White.....	6.2	10.0	6.0	10.3	6.8	(1)	1.7	3.6	0.4	2.3	2.8	(1)	4.5	6.4	5.6	8.0	4.0	(1)
Colored.....	24.3	20.0	14.4	20.6	16.3	(1)	6.9	7.2	5.2	7.4	7.8	(1)	17.4	12.9	11.2	13.2	8.5	(1)
Rochester.....	7.0	6.4	9.3	6.1	5.5	4.1	3.5	1.9	3.0	1.6	2.6	0.9	3.5	4.5	6.4	4.5	2.9	3.2
St. Paul.....	7.3	8.7	4.7	9.5	5.0	7.6	3.6	2.7	2.3	4.3	2.9	4.2	3.7	6.0	2.5	5.2	2.1	3.4
Salt Lake City.....	9.1	11.4	11.1	10.4	7.4	(1)	5.0	2.4	2.9	3.1	4.4	(1)	4.1	9.0	8.1	7.4	3.0	(1)
San Francisco.....	8.5	9.3	7.4	(1)	(1)	(1)	3.4	3.0	1.4	(1)	(1)	(1)	5.1	6.3	6.0	(1)	(1)	(1)
Scranton.....	11.6	12.5	11.8	12.1	8.2	8.8	7.0	3.0	2.4	3.2	3.0	3.6	4.6	9.5	9.4	8.9	5.2	5.2
Seattle.....	6.5	9.2	9.1	8.6	6.1	(1)	3.2	3.6	3.0	3.4	1.8	(1)	3.3	5.7	6.1	5.2	4.3	(1)
Spokane.....	10.4	11.9	10.7	9.1	11.9	(1)	5.4	3.3	5.1	3.2	7.1	(1)	5.0	8.6	5.6	5.9	4.8	(1)
Springfield, Mass.....	7.4	4.4	10.4	5.6	5.8	9.2	1.8	1.8	3.4	1.6	2.2	3.7	5.6	2.6	7.0	4.0	3.6	5.5
Syracuse.....	4.8	9.3	8.5	8.0	6.9	5.7	1.8	1.7	3.8	3.2	3.1	3.1	3.0	7.6	4.8	4.8	3.8	2.6
Toledo.....	10.7	10.5	9.8	12.7	7.7	(1)	6.6	4.9	2.9	5.8	4.0	(1)	4.1	5.6	6.9	6.9	3.7	(1)
Trenton.....	9.4	(1)	(1)	(1)	(1)	(1)	1.8	(1)	(1)	(1)	(1)	(1)	7.7	(1)	(1)	(1)	(1)	(1)
Washington, D. C. (total).....	10.1	8.8	8.5	9.1	8.5	10.1	3.3	2.8	2.7	3.1	3.7	4.0	6.8	6.0	5.9	6.0	4.8	6.1
White.....	9.9	6.6	6.8	7.8	5.9	7.6	3.1	1.9	1.7	2.3	1.5	2.6	6.7	4.7	5.1	5.5	4.4	5.0
Colored.....	10.8	14.4	13.2	12.6	14.8	15.8	3.8	5.2	5.3	5.1	8.9	7.2	6.9	9.2	7.9	7.5	5.8	8.6
Wilmington, Del.....	10.2	(1)	(1)	(1)	(1)	(1)	5.3	(1)	(1)	(1)	(1)	(1)	4.9	(1)	(1)	(1)	(1)	(1)
Worcester.....	10.1	10.6	8.0	9.0	9.1	7.7	3.9	2.7	1.5	1.7	5.7	4.0	6.2	7.9	6.5	7.3	3.4	3.6
Yonkers.....	7.9	6.3	7.2	10.0	5.2	5.2	3.2	0.8	2.2	3.5	2.8	2.8	4.7	5.4	4.9	6.5	2.4	2.4
Youngstown.....	10.0	9.4	9.3	12.3	8.1	(1)	5.5	5.6	2.3	3.6	4.9	(1)	4.5	3.8	6.9	8.7	3.2	(1)

<sup>1</sup> Not added to registration area until a later date.

<sup>2</sup> All transcripts of birth certificates not received.

<sup>3</sup> Includes District of Columbia.

## MORTALITY STATISTICS.

CRUDE AND ADJUSTED DEATH RATES AT ALL AGES AND SPECIFIC DEATH RATES IN FOUR AGE GROUPS, FROM PUERPERAL CAUSES, PER 1,000 LIVE BIRTHS IN THE BIRTH REGISTRATION AREA, FOR THE YEARS 1917 TO 1921.

Table BH CAUSE OF DEATH AND YEAR.	DEATH RATE PER 1,000 LIVE BIRTHS AT AGE OF—						Table BH—Con. CAUSE OF DEATH AND YEAR.	DEATH RATE PER 1,000 LIVE BIRTHS AT AGE OF—					
	All ages.		10 to 19 years.	20 to 29 years.	30 to 39 years.	40 years and over.		All ages.		10 to 19 years.	20 to 29 years.	30 to 39 years.	40 years and over.
	Ad-justed. <sup>1</sup>	Crude.						Ad-justed. <sup>1</sup>	Crude.				
All puerperal causes:							Puerperal septicemia—Contd.						
1921	6.8	6.8	6.9	5.3	8.5	13.7	1919	2.4	2.5	2.9	2.1	2.7	4.0
1920	8.0	8.0	7.7	6.4	9.9	14.8	1918	2.6	2.5	2.8	2.2	3.0	3.7
1919	7.3	7.4	8.0	5.9	8.9	13.7	1917	2.7	2.7	3.0	2.4	3.2	4.0
1918	9.1	9.2	9.4	7.9	10.7	14.1	Other puerperal causes:						
1917	6.6	6.6	6.9	5.2	8.3	12.3	1921	4.1	4.1	4.1	3.0	5.4	9.2
Puerperal septicemia:							1920	5.3	5.3	5.0	4.1	6.9	10.6
1921	2.7	2.7	2.8	2.3	3.2	4.5	1919	4.9	4.9	5.1	3.8	6.2	9.7
1920	2.7	2.7	2.8	2.3	3.1	4.2	1918	6.6	6.6	6.7	5.7	7.7	10.3
							1917	3.9	3.9	4.0	2.8	5.1	8.3

<sup>1</sup> Corrected on basis of standard million live births of 1917.

NOTE.—The "specific" death rate is based on specified age groups. The "adjusted" death rate is the rate at all ages that would have resulted from the rates for the specified age groups if the age constitution of the mothers of live births had been identical with that of the standard million live births of 1917.

CRUDE AND ADJUSTED DEATH RATES AT ALL AGES AND SPECIFIC DEATH RATES IN EIGHT AGE GROUPS, FROM PUERPERAL CAUSES, PER 1,000 LIVE BIRTHS, BY COLOR, AND FOR WHITE BY COUNTRY OF BIRTH OF MOTHER, IN THE BIRTH REGISTRATION AREA, FOR THE YEARS 1920 AND 1921.

[Unknown age is distributed in each nationality. The rates for deaths numbering less than 5 are shown in *italics*.]

Table B1 CAUSE OF DEATH, COLOR, AND COUNTRY OF BIRTH.	DEATH RATE PER 1,000 LIVE BIRTHS AT AGE OF—																			
	All ages.				Under 15 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 years and over.	Adjusted. <sup>1</sup>		Crude.					
	1921	1920	1921	1920									1921	1920	1921	1920	1921	1920	1921	1920
	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920				
The birth registration area:																				
All puerperal causes	6.8	8.0	6.8	8.0	20.0	21.1	6.8	7.6	5.0	5.9	5.6	6.9	7.4	9.2	10.3	11.1	13.1	14.1	19.2	21.3
Puerperal septicemia	2.7	2.7	2.7	2.7	5.4	5.3	2.7	2.8	2.2	2.2	2.4	2.4	2.9	2.8	3.0	3.5	4.3	3.9	6.5	6.9
Other puerperal causes	4.1	5.3	4.1	5.3	14.6	15.8	4.0	4.9	2.8	3.8	3.2	4.5	4.5	6.3	6.7	7.7	8.8	10.2	12.8	14.4
Total white:																				
All puerperal causes	6.4	7.6	6.4	7.6	10.9	7.4	5.9	6.6	4.7	5.6	5.4	6.7	7.1	8.8	9.8	10.7	12.7	13.5	17.4	20.8
Puerperal septicemia	2.6	2.6	2.6	2.6	3.1	2.5	2.5	2.5	2.1	2.0	2.4	2.4	2.7	2.7	3.5	3.4	4.2	4.0	5.9	6.9
Other puerperal causes	3.8	5.0	3.8	5.0	7.8	7.4	3.4	4.1	2.6	3.6	3.0	4.3	4.4	6.1	6.3	7.3	8.6	9.6	11.4	13.9
United States:																				
All puerperal causes	6.7	8.0	6.6	7.9	11.5	8.3	6.1	6.7	4.9	6.0	5.6	7.2	7.4	9.4	10.3	11.2	13.4	13.8	16.3	21.4
Puerperal septicemia	2.6	2.7	2.6	2.6	3.3	2.5	2.5	2.5	2.2	2.2	2.4	2.5	2.7	2.9	3.0	3.4	4.4	3.9	5.9	7.7
Other puerperal causes	4.0	5.3	3.9	5.2	8.2	8.3	3.5	4.2	2.8	3.8	3.2	4.7	4.6	6.5	6.7	7.8	9.0	9.9	10.4	13.7
Total foreign:																				
All puerperal causes	5.5	6.1	6.0	6.7				5.1	3.8	4.0	4.7	5.2	6.5	7.5	8.7	9.5	11.4	12.8	18.9	19.8
Puerperal septicemia	2.4	2.2	2.5	2.4				2.4	1.9	1.5	2.2	2.0	2.7	2.5	3.2	3.2	3.7	4.1	5.6	5.7
Other puerperal causes	3.1	3.9	3.5	4.4				2.0	2.7	1.9	2.5	3.2	3.8	5.1	5.5	6.3	7.7	8.8	13.3	14.1
Austria—																				
All puerperal causes	5.4	5.6	5.9	6.2				2.9	3.3	3.4	3.9	3.9	6.5	7.8	10.0	10.0	10.5	12.7	19.8	23.9
Puerperal septicemia	2.5	2.1	2.7	2.3				0.7	0.8	2.6	1.4	2.3	2.8	2.8	3.4	3.6	3.5	3.8	4.0	4.0
Other puerperal causes	2.8	3.5	3.3	3.9				2.2	2.4	1.4	1.9	1.6	3.7	5.0	6.5	6.3	7.0	8.9	19.8	19.9
Hungary—																				
All puerperal causes	6.7	6.1	7.4	6.6				1.4	3.5	5.3	3.8	5.5	4.2	8.6	7.5	11.3	11.1	13.4	19.0	15.4
Puerperal septicemia	3.4	2.9	3.8	3.1				1.8	2.6	2.6	2.9	2.4	4.4	2.8	5.3	4.9	10.7	4.8	.....	15.4
Other puerperal causes	3.3	3.1	3.6	3.5				1.4	1.8	2.6	1.2	2.7	1.8	4.2	4.7	6.0	6.2	2.7	14.3	.....
Canada—																				
All puerperal causes	7.5	7.9	7.9	8.6				6.3	7.1	5.5	6.4	8.5	6.6	8.2	8.8	9.4	10.8	8.3	13.6	22.1
Puerperal septicemia	2.8	2.3	2.7	2.4				2.7	4.1	2.5	1.7	3.3	2.0	3.2	1.9	2.5	3.3	.....	5.1	5.5
Other puerperal causes	4.8	5.6	5.2	6.1				3.6	3.0	3.1	4.7	5.2	4.6	5.0	6.9	6.9	7.5	3.3	8.5	16.0
Denmark, Norway, and Sweden—																				
All puerperal causes	5.6	6.2	6.4	7.4				3.7	4.4	4.0	3.5	4.9	6.2	5.9	8.3	6.5	10.9	12.0	5.7	11.1
Puerperal septicemia	2.1	1.6	2.3	1.8				4.3	4.4	0.6	.....	3.1	1.3	2.0	3.5	1.6	1.9	3.8	.....	5.6
Other puerperal causes	3.5	4.6	4.2	5.7				4.3	.....	3.4	3.5	1.7	4.9	4.0	4.8	4.9	8.9	8.2	5.7	5.6
England, Scotland, and Wales—																				
All puerperal causes	6.9	7.9	8.1	8.9				4.5	1.8	4.6	6.0	5.6	8.1	8.3	9.8	11.5	11.0	19.8	11.9	.....
Puerperal septicemia	3.2	2.9	3.5	3.4				4.6	1.8	2.8	1.3	1.9	2.9	3.5	4.0	5.0	5.0	7.1	3.7	24.4
Other puerperal causes	3.7	5.0	4.6	5.5				.....	.....	1.7	4.7	3.7	5.2	4.8	5.8	6.5	6.0	12.7	8.2	24.4
Ireland—																				
All puerperal causes	8.8	8.0	9.1	9.8				18.5	.....	5.7	7.0	7.2	7.3	8.6	10.6	10.0	11.2	19.1	15.4	18.5
Puerperal septicemia	3.5	2.5	3.3	3.0				9.3	.....	2.3	1.8	3.2	3.6	3.1	2.7	3.3	3.2	4.9	2.9	9.3
Other puerperal causes	5.3	5.5	5.8	6.8				9.3	.....	3.4	5.3	4.0	3.8	5.5	7.9	6.7	8.0	14.1	12.5	9.3
Germany—																				
All puerperal causes	5.7	6.6	7.1	8.8				.....	6.4	5.1	3.6	5.4	5.1	7.3	9.2	8.2	10.0	9.6	16.3	14.1
Puerperal septicemia	2.3	2.2	2.9	3.3				.....	.....	2.3	.....	0.8	3.1	4.4	3.1	3.6	3.8	2.8	6.4	4.7
Other puerperal causes	3.5	4.4	4.2	6.5				.....	6.4	2.9	3.6	4.6	2.0	2.9	6.2	4.6	6.3	6.8	9.9	9.4

See notes at end of table.

# CAUSES OF DEATH.

CRUDE AND ADJUSTED DEATH RATES AT ALL AGES AND SPECIFIC DEATH RATES IN EIGHT AGE GROUPS FROM PUERPERAL CAUSES, PER 1,000 LIVE BIRTHS, BY COLOR, AND FOR WHITE BY COUNTRY OF BIRTH OF MOTHER, IN THE BIRTH REGISTRATION AREA, FOR THE YEARS 1920 AND 1921—Continued.

[Unknown age is distributed in each nationality. The rates for deaths numbering less than 5 are shown in *italics*.]

Table BI—Con.  CAUSE OF DEATH, COLOR, AND COUNTRY OF BIRTH.	DEATH RATE PER 1,000 LIVE BIRTHS AT AGE OF—																			
	All ages.				Under 15 years.		15 to 19 years.		20 to 24 years.		25 to 29 years.		30 to 34 years.		35 to 39 years.		40 to 44 years.		45 years and over.	
	Adjusted. <sup>1</sup>		Crude.																	
	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920	1921	1920
Total foreign—Continued.																				
Italy—																				
All puerperal causes.....																				
Puerperal septicemia.....																				
Other puerperal causes.....																				
Poland—																				
All puerperal causes.....																				
Puerperal septicemia.....																				
Other puerperal causes.....																				
Russia—																				
All puerperal causes.....																				
Puerperal septicemia.....																				
Other puerperal causes.....																				
Other foreign countries—																				
All puerperal causes.....																				
Puerperal septicemia.....																				
Other puerperal causes.....																				
Country not stated *—																				
Total colored:																				
All puerperal causes.....																				
Puerperal septicemia.....																				
Other puerperal causes.....																				

<sup>1</sup> Corrected on basis of standard million live births of 1917.

\* Rates not computed.

NOTE.—The "specific" death rate is based on specified age groups. The "adjusted" death rate is the rate at all ages that would have resulted from the rates for the specified age groups if the age constitution of the mothers of live births had been identical with that of the standard million live births of 1917.

Table BJ gives for a series of 12 years rates from puerperal causes for the registration States of 1910. The rate from all puerperal causes per 100,000 married women aged 15 to 44 years has fluctuated considerably since 1910, when the rate was 112.3. In 1912 the rate reached the low point 103.3, in 1918, as a result of the influenza epidemic, it increased to

152.6 and in 1921 fell to 108.9. In the same interval, 1910 to 1921, the rate from puerperal septicemia per 100,000 married female population aged 15 to 44 years has declined from 51.1 to 45.6, while the rate from other puerperal causes has increased from 61.2 to 63.3.

DEATHS AND DEATH RATES FROM PUERPERAL CAUSES PER 100,000 FEMALE POPULATION AT ALL AGES AND FOR FEMALE AND MARRIED FEMALE POPULATION, 15 TO 44 YEARS, IN THE REGISTRATION STATES OF 1910 (EXCLUSIVE OF NORTH CAROLINA), FOR THE YEARS 1910 TO 1921.

Table BJ  YEAR.	DEATHS AT—						DEATH RATE PER 100,000.								
	All ages.			15 to 44 years.			Female population.						Married female population.		
							All ages.			15 to 44 years.			15 to 44 years.		
	Total puerperal causes.	Puerperal septicemia.	Other puerperal causes.	Total puerperal causes.	Puerperal septicemia.	Other puerperal causes.	Total puerperal causes.	Puerperal septicemia.	Other puerperal causes.	Total puerperal causes.	Puerperal septicemia.	Other puerperal causes.	Total puerperal causes.	Puerperal septicemia.	Other puerperal causes.
1921.....	8,826	3,691	5,135	8,725	3,657	5,068	31.6	13.2	18.4	65.2	27.3	37.8	108.9	45.6	63.3
1920.....	9,939	3,492	6,447	9,814	3,448	6,366	36.1	12.7	23.4	74.2	26.1	48.1	124.8	43.8	80.9
1919.....	8,478	2,936	5,542	8,375	2,904	5,471	31.3	10.8	20.5	64.1	22.2	41.9	108.5	37.6	70.9
1918.....	11,668	3,327	8,341	11,559	3,290	8,269	43.8	12.5	31.3	89.7	25.5	64.2	152.6	43.4	109.1
1917.....	8,295	3,522	4,773	8,212	3,488	4,724	31.7	13.5	18.2	64.6	27.4	37.2	110.5	46.9	63.6
1916.....	7,947	3,347	4,600	7,830	3,317	4,513	30.9	13.0	17.9	62.5	26.5	36.0	107.4	45.5	61.9
1915.....	7,585	3,078	4,507	7,517	3,050	4,467	30.0	12.2	17.8	60.8	24.7	36.1	105.2	42.7	62.5
1914.....	7,742	3,406	4,336	7,650	3,381	4,269	31.2	13.7	17.5	62.8	27.7	35.0	109.3	48.3	61.0
1913.....	7,585	3,407	4,178	7,485	3,370	4,115	31.1	14.0	17.1	62.3	28.1	34.3	109.2	49.2	60.0
1912.....	7,012	2,980	4,052	6,931	2,938	3,993	29.3	12.4	16.9	58.6	24.8	33.7	103.3	43.8	59.5
1911.....	7,401	3,396	4,005	7,320	3,365	3,955	31.5	14.5	17.1	62.8	28.9	33.9	111.5	51.3	60.3
1910.....	7,283	3,307	3,976	7,210	3,283	3,927	31.6	14.4	17.3	62.8	28.6	34.2	112.3	51.1	61.2

MORTALITY STATISTICS.

Table BK gives for a series of 22 years rates from puerperal causes for the registration States of 1900.

For the registration States of 1900 the rate from all puerperal causes per 100,000 married female population has ranged since 1900 between the low 1902 rate, 92.8, and the high 1918 rate, 145.5, the rate for 1921 being 106.1. In the same interval, 1900 to 1921, the rate from puerperal septicemia per 100,000 mar-

ried female population aged 15 to 44 has declined only one-tenth from 42.9 to 42.8, while the rate from all other puerperal causes has increased from 56.2 to 63.3. From these figures one can only conclude that death rates from total puerperal causes are higher to-day than they were 20 years ago. It is, of course, barely possible that these higher rates are due in part to better certification of causes of death by physicians in recent years.

DEATHS AND DEATH RATES FROM PUERPERAL CAUSES PER 100,000 FEMALE POPULATION AT ALL AGES AND FOR FEMALE AND MARRIED FEMALE POPULATION, 15 TO 44 YEARS, IN THE REGISTRATION STATES OF 1900, FOR THE YEARS 1900 TO 1921.

Table BK  YEAR.	DEATHS AT—						DEATH RATE PER 100,000.								
	All ages.			15 to 44 years.			Female population.						Married female population.		
							All ages.			15 to 44 years.			15 to 44 years.		
	Total puer-peral causes.	Puer-peral septi-cemia.	Other puer-peral causes.	Total puer-peral causes.	Puer-peral septi-cemia.	Other puer-peral causes.	Total puer-peral causes.	Puer-peral septi-cemia.	Other puer-peral causes.	Total puer-peral causes.	Puer-peral septi-cemia.	Other puer-peral causes.	Total puer-peral causes.	Puer-peral septi-cemia.	Other puer-peral causes.
1921.....	4,317	1,735	2,582	4,267	1,720	2,547	30.4	12.2	18.2	62.2	25.1	37.1	106.1	42.8	63.3
1920.....	4,943	1,705	3,238	4,885	1,685	3,200	35.3	12.2	23.1	72.0	24.8	47.1	123.5	42.6	80.9
1919.....	4,241	1,439	2,802	4,195	1,427	2,768	30.7	10.4	20.3	62.5	21.3	41.2	107.8	36.7	71.2
1918.....	5,621	1,536	4,085	5,566	1,518	4,048	41.3	11.3	30.0	83.9	22.9	61.0	145.5	39.7	105.9
1917.....	4,167	1,719	2,448	4,126	1,705	2,421	31.1	12.8	18.3	62.9	26.0	36.9	109.8	45.4	64.4
1916.....	3,919	1,620	2,299	3,869	1,606	2,263	29.7	12.3	17.4	59.7	24.8	34.9	104.8	43.5	61.3
1915.....	3,859	1,547	2,312	3,836	1,540	2,296	29.7	11.9	17.8	59.9	24.1	35.9	105.7	42.5	63.3
1914.....	3,954	1,686	2,268	3,913	1,674	2,239	30.9	13.2	17.7	61.9	26.5	35.4	109.9	47.0	62.9
1913.....	3,789	1,661	2,128	3,751	1,647	2,104	30.1	13.2	16.9	60.0	26.4	33.7	107.3	47.1	60.2
1912.....	3,527	1,488	2,039	3,492	1,480	2,012	28.5	12.0	16.5	56.6	24.0	32.6	101.8	43.1	58.6
1911.....	3,806	1,748	2,058	3,767	1,733	2,034	31.3	14.4	16.9	61.8	23.4	33.4	111.9	51.5	60.4
1910.....	3,641	1,624	2,017	3,611	1,618	1,993	30.5	13.6	16.9	60.0	26.9	33.1	109.4	49.0	60.4
1909.....	3,422	1,453	1,969	3,389	1,446	1,943	29.1	12.4	16.7	57.3	24.4	32.8	104.7	44.7	60.0
1908.....	3,343	1,431	1,912	3,303	1,414	1,889	28.9	12.4	16.5	56.8	24.3	32.5	104.1	44.6	59.5
1907.....	3,443	1,476	1,972	3,409	1,465	1,944	30.3	13.0	17.4	59.7	25.7	34.1	109.6	47.1	62.5
1906.....	3,229	1,302	1,927	3,185	1,287	1,898	28.9	11.7	17.3	56.8	23.0	33.9	104.5	42.2	62.3
1905.....	3,219	1,401	1,818	3,180	1,383	1,797	29.3	12.8	16.6	57.8	25.1	32.7	106.6	46.4	60.2
1904.....	3,216	1,403	1,813	3,182	1,394	1,788	29.8	13.0	16.8	59.0	25.8	33.1	109.0	47.7	61.2
1903.....	2,778	1,153	1,625	2,731	1,138	1,593	26.3	10.9	15.4	51.6	21.5	30.1	95.6	39.8	55.8
1902.....	2,626	1,092	1,534	2,593	1,085	1,508	25.3	10.5	14.8	50.0	20.9	29.1	92.8	38.8	54.0
1901.....	2,704	1,124	1,580	2,657	1,108	1,549	28.5	11.0	15.5	52.3	21.8	30.5	97.3	40.6	56.7
1900.....	2,682	1,155	1,527	2,641	1,143	1,498	26.8	11.6	15.3	53.0	23.0	30.1	99.0	42.9	56.2

Table BL shows death rates from all causes and from puerperal causes for several foreign countries and for the United States (the birth registration area as constituted in 1915) and permits certain comparisons to be made.

The figures there presented show that deaths from puerperal causes were classified very differently in different countries during the influenza epidemic, the United States and Scotland showing much higher rates from puerperal causes in 1918 than in 1917, while England and Wales, Australia, and New Zealand show much lower rates in 1918 than in 1917. Ireland shows a rate practically unchanged for the two years. Bearing this fact in mind it is interesting to note that Scotland and the United States birth registration area each had a death rate of 6.1 from all

puerperal causes per 1,000 live births in 1915, the corresponding rate for 1921 having increased in Scotland to 6.4, while in the birth registration area in 1921 it had increased to 6.5.

The fact that the rates from puerperal causes for the other countries shown are very much lower is not in itself conclusive evidence that the mortality from these causes is actually lower in these countries, but there is no getting away from the fact that England and Wales shows for each of the years 1915 to 1920 lower rates from all causes for females aged 15 to 44 than appear for our birth registration area of 1915, and Scotland, though starting out with a higher rate in 1915 than that shown for our birth registration area, has a lower rate for 1920 than we have.

# CAUSES OF DEATH.

DEATH RATES FROM PUERPERAL CAUSES PER 100,000 FEMALE POPULATION AND PER 1,000 LIVE BIRTHS IN THE UNITED STATES (BIRTH REGISTRATION AREA AS OF 1915) AND CERTAIN FOREIGN COUNTRIES.

Table BL  COUNTRY AND YEAR.	DEATH RATE.														
	Per 100,000 female population.				Per 100,000 female population 15 to 44 years.				Per 100,000 married female population 15 to 44 years.*				Per 1,000 live births.		
	All causes, female, 15 to 44 years.	Total puerperal causes.	Puerperal septicaemia.	Other puerperal causes.	All causes, female.	Total puerperal causes.	Puerperal septicaemia.	Other puerperal causes.	All causes, female.	Total puerperal causes.	Puerperal septicaemia.	Other puerperal causes.	Total puerperal causes.	Puerperal septicaemia.	Other puerperal causes.
United States (birth registration area of 1915): <sup>1</sup>															
1921.....	227.7	31.7	12.7	18.9	474.9	65.3	26.3	39.0	815.8	112.2	45.2	67.0	6.5	2.6	3.9
1920.....	297.4	36.5	12.3	24.2	618.6	75.0	25.3	49.8	1,067.8	129.5	48.6	85.9	7.6	2.6	5.1
1919.....	306.6	31.3	10.7	20.7	635.6	64.1	21.9	42.3	1,102.8	111.3	38.0	78.3	6.8	2.3	4.5
1918.....	583.2	44.4	11.5	32.9	1,215.2	91.0	23.5	67.4	2,119.8	158.7	41.0	117.7	8.9	2.3	6.6
1917.....	267.7	31.9	13.2	18.7	551.3	65.0	26.9	38.1	986.9	114.0	47.3	66.8	6.2	2.6	3.7
1916.....	263.5	31.5	12.8	18.7	550.8	63.7	26.1	37.6	971.6	112.4	46.1	66.3	6.2	2.5	3.7
1915.....	263.5	30.9	12.2	18.7	538.7	62.7	24.8	37.9	955.7	111.3	44.0	67.2	6.1	2.4	3.7
England and Wales:															
1920.....	196.8	21.1	8.8	12.3	403.0	42.8	17.9	24.9	(2)	(2)	(2)	(2)	4.3	1.8	2.5
1919.....	242.4	15.4	5.9	9.5	494.5	31.1	11.9	19.1	(2)	(2)	(2)	(2)	4.4	1.7	2.7
1918.....	400.2	12.7	4.3	8.4	820.1	25.7	8.7	17.0	(2)	(2)	(2)	(2)	3.8	1.3	2.5
1917.....	203.9	13.2	4.4	8.8	419.4	26.9	9.1	17.8	(2)	(2)	(2)	(2)	3.9	1.3	2.6
1916.....	207.2	16.6	5.6	11.1	427.9	33.7	11.4	22.3	(2)	(2)	(2)	(2)	4.1	1.4	2.7
1915.....	215.6	17.6	6.2	11.4	446.6	36.0	12.7	23.2	(2)	(2)	(2)	(2)	4.2	1.5	2.7
Australia:															
1921.....	183.8	24.0	7.8	16.3	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	4.7	1.5	3.2
1920.....	177.7	25.8	9.4	16.3	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.0	1.8	3.2
1919.....	306.9	21.9	6.4	15.6	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	4.7	1.4	3.3
1918.....	173.8	23.2	7.2	16.0	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	4.7	1.5	3.3
1917.....	173.3	29.1	9.9	19.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.6	1.9	3.7
1916.....	195.8	28.0	11.4	16.6	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.3	2.1	3.1
1915.....	188.1	23.6	7.5	16.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	4.3	1.3	2.9
Ireland:															
1920.....	279.9	24.8	10.2	14.7	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.5	2.3	3.3
1919.....	381.3	18.9	6.1	12.8	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	4.7	1.5	3.2
1918.....	445.2	19.0	6.3	12.7	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	4.8	1.6	3.2
1917.....	299.5	19.3	5.9	13.4	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	4.9	1.5	3.4
1916.....	300.5	22.9	7.7	15.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.5	1.9	3.7
1915.....	298.0	23.4	7.8	15.6	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.4	1.8	3.6
Japan: <sup>2</sup>															
1919.....	540.5	20.9	7.6	13.3	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	3.3	1.2	2.1
1918.....	660.9	24.3	9.1	15.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	3.8	1.4	2.4
1917.....	443.6	22.9	9.0	13.9	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	3.5	1.4	2.1
1916.....	491.6	23.1	9.0	14.1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	3.5	1.4	2.1
1915.....	415.5	23.9	9.8	14.0	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	3.6	1.5	2.1
Netherlands: <sup>4</sup>															
1920.....	244.4	13.6	4.7	8.9	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	2.4	0.8	1.6
1919.....	276.0	16.1	5.9	10.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	3.4	1.2	2.1
1918.....	253.8	13.5	5.0	8.5	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	2.6	1.0	1.6
1917.....	233.3	13.1	4.1	9.0	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	2.5	0.8	1.7
New Zealand:															
1920.....	218.1	32.9	11.4	21.5	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	6.5	2.2	4.2
1919.....	175.1	21.5	9.0	12.5	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.1	2.1	2.9
1918.....	393.0	22.5	8.0	14.4	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.2	1.9	3.3
1917.....	170.6	28.6	10.0	18.6	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	6.0	2.1	3.9
1916.....	179.0	28.9	10.4	18.5	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.9	2.1	3.8
1915.....	173.0	23.0	3.9	19.2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	4.7	0.8	3.9
Scotland:															
1921.....	221.2	31.0	9.9	21.2	477.5	66.8	21.3	45.5	(2)	(2)	(2)	(2)	6.4	2.0	4.4
1920.....	234.9	33.2	9.6	23.7	507.0	71.0	20.6	50.4	(2)	(2)	(2)	(2)	5.2	1.8	4.4
1919.....	279.5	26.2	6.0	20.3	598.2	55.8	12.7	43.1	(2)	(2)	(2)	(2)	6.2	1.4	4.8
1918.....	375.4	27.3	4.5	22.8	803.5	57.8	9.5	48.3	(2)	(2)	(2)	(2)	7.0	1.2	5.8
1917.....	234.4	23.0	6.6	16.4	501.6	48.6	14.0	34.6	(2)	(2)	(2)	(2)	5.9	1.7	4.2
1916.....	241.6	25.2	7.4	17.7	517.1	53.6	15.8	37.7	(2)	(2)	(2)	(2)	5.7	1.7	4.0
1915.....	266.7	28.3	9.0	19.4	570.6	60.1	19.0	41.1	(2)	(2)	(2)	(2)	6.1	1.9	4.2
Sweden:															
1916.....	<sup>5</sup> 279.6	11.0	5.0	6.0	<sup>5</sup> 530.3	<sup>5</sup> 22.9	<sup>5</sup> 10.4	<sup>5</sup> 12.4	(2)	(2)	(2)	(2)	2.7	1.2	1.4
1915.....	<sup>5</sup> 294.3	12.2	5.2	7.0	<sup>5</sup> 613.7	<sup>5</sup> 25.4	<sup>5</sup> 10.9	<sup>5</sup> 14.5	(2)	(2)	(2)	(2)	2.9	1.2	1.7

\* These rates are based on the deaths of females whether married or unmarried.

<sup>1</sup> Exclusive of Rhode Island.

<sup>2</sup> Female population 15 to 44 years not available.

<sup>3</sup> Figures relate to 47 districts.

<sup>4</sup> Reports for 1917 and 1918 not available.

<sup>5</sup> Female, 15 to 49 years.

NOTE.—The data for this table taken from annual reports of the several countries.

The present-day tendency for women to go to hospitals for confinement increases the necessity for considering deaths of nonresidents in connection with mortality rates from puerperal causes. In Table BM appear data bearing on this point, and it will perhaps suffice to point out a few instances where puerperal mortality rates would have been changed considerably

had corrections been made for deaths of nonresidents. Vermont would have had its rate per 100,000 population increased from 16.5 to 18.7. Of the 66 large cities listed not one would have had a higher rate, and the greatest reduction would have been for Birmingham (from 34.4 to 23.1) and for the white of that city (from 28.3 to 13.3).



MORTALITY STATISTICS.

**Table BM**

DEATHS IN 1921 FROM PUERPERAL CAUSES.

AREA.	Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		
	Number.	Rate per 100,000 population.	Number.	Rate per 100,000 population.	Increase (+) or decrease (-) in rate.
<b>REGISTRATION STATES.</b>					
California.....	494	13.8	494	13.8	.....
Colorado.....	173	18.0	171	17.8	-0.2
Connecticut.....	130	12.7	183	12.9	+0.2
Delaware.....	32	14.1	34	15.0	+0.9
Florida (total).....	274	27.4	264	26.4	-1.0
White.....	149	22.3	142	21.3	-1.0
Colored.....	125	37.5	122	36.6	-0.9
Illinois.....	944	14.3	943	14.3	.....
Indiana.....	468	15.8	471	15.9	+0.1
Kansas.....	267	15.0	261	14.7	-0.3
Kentucky (total).....	422	17.3	(1)	(1)	(1)
White.....	357	16.2	(1)	(1)	(1)
Colored.....	65	28.1	(1)	(1)	(1)
Louisiana (total).....	425	23.4	423	23.2	-0.2
White.....	218	19.4	216	19.3	-0.1
Colored.....	207	29.6	207	29.6	.....
Maine.....	131	17.0	132	17.1	+0.1
Maryland (total).....	246	16.7	249	16.9	+0.2
White.....	178	14.5	179	14.6	+0.1
Colored.....	68	27.5	70	28.4	+0.9
Massachusetts.....	601	15.3	599	15.3	.....
Michigan.....	660	17.4	663	17.4	.....
Minnesota.....	329	13.5	324	13.3	-0.2
Mississippi (total).....	440	24.6	446	24.9	+0.3
White.....	168	19.7	175	20.5	+0.8
Colored.....	272	29.0	271	28.9	-0.1
Missouri.....	499	14.6	499	14.6	.....
Montana.....	89	15.5	87	15.1	-0.4
Nebraska.....	212	16.2	213	16.2	.....
New Hampshire.....	63	14.1	65	12.4	-1.7
New Jersey.....	458	14.0	462	14.2	+0.2
New York.....	1,504	14.2	1,491	14.1	-0.1
North Carolina (total).....	650	24.9	650	24.9	.....
White.....	374	20.5	374	20.5	.....
Colored.....	276	35.1	276	35.1	.....
Ohio.....	934	15.8	928	15.7	-0.1
Oregon.....	115	14.3	106	13.2	-1.1
Pennsylvania.....	1,568	17.6	1,573	17.7	+0.1
Rhode Island.....	103	16.8	104	16.9	+0.1
South Carolina (total).....	495	29.0	498	29.1	+0.1
White.....	196	23.3	199	23.7	+0.4
Colored.....	299	34.4	299	34.4	.....
Tennessee (total).....	470	19.9	458	19.4	-0.5
White.....	348	18.2	340	17.8	-0.4
Colored.....	122	27.2	118	26.3	-0.9
Utah.....	106	23.0	99	21.5	-1.5
Vermont.....	58	16.5	66	18.7	+2.2
Virginia (total).....	491	20.9	493	21.0	+0.1
White.....	276	16.7	277	16.8	+0.1
Colored.....	215	30.9	216	31.1	+0.2
Washington.....	212	15.3	215	15.5	+0.2
Wisconsin.....	358	13.4	358	13.4	.....
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>					
Akron.....	38	18.2	32	15.4	-2.8
Albany.....	23	20.0	18	15.6	-4.4
Atlanta (total).....	67	32.3	57	27.5	-4.8
White.....	40	28.0	29	20.3	-7.7
Colored.....	27	41.9	28	43.5	+1.6
Baltimore (total).....	122	16.2	109	14.5	-1.7
White.....	94	14.7	83	13.0	-1.7
Colored.....	28	25.2	26	23.4	-1.8
Birmingham (total).....	64	34.4	43	23.1	-11.3
White.....	32	28.3	15	13.3	-15.0
Colored.....	32	43.7	28	38.3	-5.4
Boston.....	158	20.8	113	14.9	-5.9
Bridgeport.....	21	14.7	18	12.5	-2.2
Buffalo.....	77	14.9	74	14.2	-0.7
Cambridge.....	23	20.8	18	16.3	-4.5
Camden.....	33	27.6	21	17.5	-10.1
Chicago.....	364	13.1	359	12.9	-0.2
Cincinnati.....	69	17.1	65	16.1	-1.0
Cleveland.....	151	18.1	149	17.9	-0.2
Columbus.....	43	17.4	32	12.9	-4.5
Dallas (total).....	54	32.4	39	23.4	-9.0
White.....	43	30.3	30	21.1	-9.2
Colored.....	11	45.1	9	36.9	-8.2
Dayton.....	26	16.5	24	15.2	-1.3
Denver.....	55	20.9	49	18.6	-2.3

**Table BM—Con.**

DEATHS IN 1921 FROM PUERPERAL CAUSES.

AREA.	Including nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		
	Number.	Rate per 100,000 population.	Number.	Rate per 100,000 population.	Increase (+) or decrease (-) in rate.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>					
Detroit.....	202	20.4	193	19.4	-1.0
Fall River.....	20	16.6	18	14.9	-1.7
Grand Rapids.....	22	15.6	22	15.6	.....
Hartford.....	27	19.5	17	12.3	-7.2
Houston (total).....	29	20.0	29	20.0	.....
White.....	17	15.4	16	14.5	-0.9
Colored.....	12	34.4	13	37.3	+2.9
Indianapolis (total).....	58	17.8	55	16.9	-0.9
White.....	49	17.0	46	15.9	-1.1
Colored.....	9	24.5	9	24.5	.....
Jersey City.....	66	21.8	60	19.8	-2.0
Kansas City, Kans. (total).....	22	21.2	20	19.3	-1.9
White.....	20	22.6	19	21.4	-1.2
Colored.....	2	13.1	1	6.6	-6.5
Kansas City, Mo.....	52	15.4	51	15.2	-0.2
Los Angeles.....	109	17.9	108	17.7	-0.2
Louisville (total).....	42	17.8	(1)	(1)	(1)
White.....	32	16.4	(1)	(1)	(1)
Colored.....	10	25.0	(1)	(1)	(1)
Lowell.....	15	13.2	13	11.4	-1.8
Memphis (total).....	48	29.0	31	18.7	-10.3
White.....	26	25.0	15	14.4	-10.6
Colored.....	22	35.7	16	25.9	-9.8
Milwaukee.....	81	17.2	72	15.3	-1.9
Minneapolis.....	73	18.6	51	13.0	-5.6
Nashville (total).....	45	33.9	41	33.6	-0.3
White.....	29	33.8	25	29.1	-4.7
Colored.....	16	44.1	16	44.1	.....
New Bedford.....	20	16.0	17	13.6	-2.4
New Haven.....	32	19.2	18	10.8	-8.4
New Orleans (total).....	119	30.1	98	24.8	-5.3
White.....	68	23.3	52	17.8	-5.5
Colored.....	51	49.4	46	44.6	-4.8
New York:					
Bronx Borough.....	100	12.9	100	12.9	.....
Brooklyn Borough.....	313	15.0	314	15.1	+0.1
Manhattan Borough.....	341	15.0	336	14.8	-0.2
Queens Borough.....	69	13.8	67	13.5	-0.3
Richmond Borough.....	9	7.4	9	7.4	.....
Newark, N. J.....	77	18.1	69	16.2	-1.9
Norfolk (total).....	32	26.3	30	24.7	-1.6
White.....	11	14.6	10	13.2	-1.4
Colored.....	21	46.0	20	43.8	-2.2
Oakland.....	18	8.0	18	8.0	.....
Omaha.....	41	20.8	32	16.2	-4.6
Paterson.....	30	21.8	25	18.2	-3.6
Philadelphia.....	346	18.5	335	18.0	-0.5
Pittsburgh.....	134	22.2	112	13.6	-8.6
Portland, Oreg.....	35	13.3	26	9.8	-3.5
Providence.....	57	23.8	39	16.3	-7.5
Reading.....	36	33.0	31	28.4	-4.6
Richmond (total).....	53	30.1	43	24.5	-5.6
White.....	18	14.8	15	12.4	-2.4
Colored.....	35	64.4	28	51.5	-12.9
Rochester.....	48	15.8	45	14.7	-1.1
St. Louis.....	111	14.2	106	13.5	-0.7
St. Paul.....	41	17.2	34	14.3	-2.9
Salt Lake City.....	31	25.5	22	18.1	-7.4
San Antonio.....	38	22.2	31	18.1	-4.1
San Francisco.....	78	15.0	76	14.6	-0.4
Scranton.....	35	25.2	29	20.9	-4.3
Seattle.....	37	11.7	36	11.4	-0.3
Spokane.....	27	25.8	21	20.1	-5.7
Springfield, Mass.....	25	18.4	20	14.7	-3.7
Syracuse.....	21	11.8	16	9.0	-2.8
Toledo.....	58	22.9	51	20.1	-2.8
Trenton.....	32	26.1	24	19.6	-6.5
Washington, D. C. (total).....	91	20.8	76	17.4	-3.4
White.....	63	19.3	51	15.6	-3.7
Colored.....	28	25.3	25	22.6	-2.7
Wilmington, Del.....	27	23.8	27	23.8	.....
Worcester.....	49	26.5	40	21.6	-4.9
Yonkers.....	20	19.3	18	17.4	-1.9
Youngstown.....	40	30.2	38	28.7	-1.5

<sup>1</sup> Returns incomplete.

# CAUSES OF DEATH.

## OLD AGE.

In Table BN death rates from old age are given to enable the student to estimate more easily the prob-

able effect of these declining rates on rates from other causes of death. (See also on p. 94 death rates from unknown or ill-defined diseases.)

Table BN		DEATH RATE FROM OLD AGE PER 100,000 POPULATION.																					
AREA.	Year admitted to the registration area.	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
Registration area <sup>1</sup> .....		50.4	47.0	44.4	39.1	38.8	36.1	33.5	31.8	29.5	26.5	25.3	23.6	23.8	22.0	19.8	18.5	17.0	15.5	15.1	14.3	14.2	12.3
REGISTRATION STATES.																							
California.....	1906	(2)	(2)	(2)	(2)	(2)	(2)	29.1	27.4	30.0	28.2	23.0	23.0	21.7	21.1	18.0	14.8	11.8	10.7	10.7	11.3	8.5	9.6
Colorado.....	1906	(2)	(2)	(2)	(2)	(2)	(2)	24.9	29.8	25.7	27.6	26.9	27.7	36.0	35.1	32.8	30.0	21.5	17.2	13.8	14.8	13.9	14.4
Connecticut.....	1890	41.4	31.5	30.3	29.4	25.6	25.1	23.6	28.5	24.5	23.8	22.5	25.7	21.0	18.1	16.6	13.6	11.0	10.4	8.5	8.7	7.5	7.5
Delaware.....	1919	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	17.6	12.8
Florida.....	1919	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	31.1	21.3
Illinois.....	1918	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	12.2	9.4	8.0
Indiana.....	1900	45.8	44.3	45.3	32.2	41.7	38.6	35.9	31.9	21.8	17.1	15.8	12.9	13.5	12.5	9.9	9.3	8.0	7.0	7.3	7.3	8.1	6.2
Kansas.....	1914	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	29.2	23.7	23.1
Kentucky.....	1911	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	22.3	26.1	24.8	27.4	23.7	19.5	23.5	22.9	20.7	23.5
Louisiana.....	1918	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	34.9	30.3	20.4
Maine.....	1900	88.6	36.3	89.6	86.0	95.8	91.4	87.4	72.7	63.4	61.5	77.3	71.5	68.3	67.0	67.8	51.0	43.5	38.6	38.6	36.9	32.9	29.7
Maryland.....	1906	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	35.2	41.0	36.9	37.2	35.0	32.5	33.2	27.3	26.1	17.2
Massachusetts.....	1880	56.0	55.3	54.8	49.7	39.3	37.1	33.9	36.2	29.0	25.8	23.1	18.5	16.4	14.5	12.1	9.2	7.0	6.5	5.9	5.0	4.9	3.8
Michigan.....	1900	48.3	47.7	38.9	42.3	48.4	48.0	46.9	48.4	48.5	49.5	51.4	48.6	50.6	44.1	44.3	40.6	40.9	30.0	18.6	19.5	18.5	14.3
Minnesota.....	1910	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	41.7	33.7	24.6	21.9	19.0	15.2	15.1	14.0	13.6	12.4	12.2	12.8
Mississippi.....	1919	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	27.7	30.1	26.5
Missouri.....	1911	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	17.6	14.3	12.9	11.7	12.2	11.4	9.3	7.9	7.4	7.3	7.7
Montana.....	1910	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	11.8	15.1	14.7	15.7	16.4	20.5	17.7	22.2	14.2	15.0	12.0	9.9
Nebraska.....	1920	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	29.0	18.1
New Hampshire.....	1890	90.6	92.6	81.6	75.4	84.2	73.6	78.7	71.3	71.6	69.9	69.9	77.1	67.8	65.3	48.2	46.4	39.9	31.8	33.3	28.3	29.5	28.3
New Jersey.....	1880	27.1	29.2	25.0	26.3	24.7	21.7	21.7	22.4	20.7	22.3	16.5	15.9	14.2	11.8	11.3	12.0	-7.9	8.1	8.2	6.8	6.6	6.2
New York.....	1890	48.3	45.5	41.1	37.6	35.2	32.5	34.1	25.1	23.7	20.0	17.5	17.5	22.3	19.1	12.2	10.2	9.0	7.7	7.4	7.2	7.1	6.0
North Carolina.....	1916	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	26.0	30.4	24.6	21.1	23.2
Ohio.....	1909	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	19.0	17.4	15.6	18.1	16.5	14.0	14.8	14.9	12.7	14.1	14.1	13.4	11.1
Oregon.....	1913	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	28.7	23.0	17.9
Pennsylvania.....	1906	(2)	(2)	(2)	(2)	(2)	(2)	20.3	22.3	20.1	18.1	18.1	18.0	17.3	16.9	14.2	14.9	11.5	9.4	10.3	8.2	8.9	7.1
Rhode Island.....	1890	55.1	44.9	49.6	39.4	38.3	32.2	32.0	32.0	25.6	25.5	27.9	24.2	25.0	24.7	21.8	19.5	19.8	20.1	20.8	21.0	22.4	16.8
South Carolina.....	1916	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	29.5	29.1	29.9	26.6	32.1
South Dakota.....	1906	(2)	(2)	(2)	(2)	(2)	(2)	40.9	39.2	45.0	34.1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Tennessee.....	1917	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	24.9	19.4	18.4	17.9	15.6
Utah.....	1910	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	38.1	47.8	36.1	29.9	27.7	29.2	20.6	20.2	22.8	18.9	20.3	17.8
Vermont.....	1890	95.4	99.7	94.2	75.7	73.7	75.1	75.2	60.4	57.4	41.4	51.7	46.1	39.4	43.1	38.4	37.8	35.9	32.0	30.9	25.0	25.0	23.3
Virginia.....	1913	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	34.7	34.6	29.9	26.7	21.3
Washington.....	1908	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	20.7	24.0	20.0	21.1	19.2	23.1	21.3	18.9	20.7	12.2	16.4	14.7	13.2	11.6
Wisconsin.....	1908	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	47.0	47.1	45.5	46.4	46.8	44.4	39.1	42.0	41.7	36.5	29.0	30.2	28.6	26.8
CERTAIN REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.																							
New York.....	1880	28.7	25.5	21.1	13.6	14.7	11.6	13.7	12.4	11.2	10.2	11.4	9.1	7.8	6.5	6.3	5.5	4.6	3.9	3.8	3.6	4.0	2.9
Philadelphia.....	1880	61.9	47.0	45.6	29.1	24.4	24.4	17.9	21.0	17.4	16.5	14.9	13.7	13.4	12.7	11.7	10.7	8.5	6.6	6.4	5.4	5.5	4.8
Chicago.....	1880	26.3	18.2	19.8	14.6	11.0	8.1	8.1	8.4	5.2	1.8	1.3	1.7	2.0	1.7	1.8	1.4	1.5	1.2	1.8	1.5	1.3	0.6
Boston.....	1880	36.4	36.5	33.4	33.4	30.1	24.3	18.8	22.9	15.9	5.9	6.8	4.3	4.7	2.8	3.4	3.6	2.3	3.6	1.6	0.9	1.5	2.0
Cleveland.....	1880	54.0	46.5	34.3	32.6	28.5	27.7	27.1	32.6	24.8	4.1	4.4	5.3	4.1	6.8	4.2	3.9	5.5	3.7	5.1	4.1	4.5	2.6
Washington, D. C.....	1880	55.9	47.8	62.1	53.5	61.6	48.7	42.1	47.7	51.9	45.3	52.8	47.6	43.1	36.3	25.4	26.5	24.0	25.1	19.9	12.5	12.2	7.8
Baltimore.....	1880	93.6	58.5	48.9	40.2	34.9	32.7	31.1	40.0	39.3	35.7	31.1	27.1	31.8	22.4	24.3	15.3	12.2	13.6	15.6	8.1	7.2	6.9
St. Louis.....	1880	82.4	91.2	84.3	63.1	54.2	43.3	33.2	38.4	44.2	28.9	8.3	2.3	2.8	2.8	2.1	1.5	1.9	0.9	1.3	1.7	2.2	2.0
Cincinnati.....	1880	61.3	50.1	40.7	42.8	46.8	45.0	53.5	55.0	39.7	13.9	4.7	3.7	0.8	1.0	0.3	0.3	0.5	2.3	3.5	2.2	4.7	3.2
New Orleans.....	1880	81.4	87.4	87.9	74.8	68.4	88.6	75.8	82.0	71.6	65.7	34.7	29.8	31.1	24.2	18.3	11.5	7.6	8.0	8.2	16.4	9.0	3.5

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Not added to registration area until a later date.  
<sup>3</sup> Includes only municipalities having a population of 1,000 or more in 1900.

<sup>4</sup> Includes only municipalities having a population of 1,000 or more in 1910.  
<sup>5</sup> Dropped from registration area in 1910.

## SUICIDE.

The number of deaths from suicide in 1921 is 11,136, corresponding to a rate of 12.6 per 100,000 population; this is the highest rate recorded since 1917. Every State but two has a higher rate in 1921 than in 1920; those which show the highest rates in 1921 are California (27), Washington (20.7), Montana (16.3), and Oregon (16.1). Since 1906, when California was added

to the registration area, it has had a higher rate than any other registration State. The States which have the lowest rates in 1921 are Mississippi (3.8), North Carolina (4.3), South Carolina (4.7), and Kentucky (7.2).

Among the registration cities of 100,000 population or more in 1920, 50 have higher rates in 1921 than in 1920; the 5 which show the highest rates are San Francisco (37.7), Spokane (33.5), Los Angeles (28.2).

Oakland (25.6), and Seattle (24.4). The cities which have the lowest rates are Fall River (5.8), Camden (6.7), Lowell (8.8), Dayton (8.9), and Cambridge (10).

The most pronounced increases in the rates from suicide in 1921 as compared with 1920 are shown for Norfolk (18.1 against 5.1), San Francisco (37.7 against 25.6), Spokane (33.5 against 22), Yonkers (12.6 against 2), and Hartford (21.7 against 11.4).

Under the title "Suicide" are included 10 headings, to 4 of which 78.9 per cent of all deaths from this cause are charged in 1921. The greatest number of deaths from suicide is due to firearms (4,122, with a rate of 4.6 per 100,000 population), followed by hanging or strangulation (1,942, with a rate of 2.2), by poisonous gas (1,401, with a rate of 1.6), and by corrosive substances (1,323, with a rate of 1.5).

Table BO shows the rates from suicide per 100,000 population for the years 1912 to 1921.

AREA.	DEATH RATE FROM SUICIDE PER 100,000 POPULATION. [Rates in italics are based on less than 5 deaths.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area <sup>1</sup> .....	12.6	10.2	11.4	12.2	13.4	14.2	16.7	16.6	15.8	16.0
Registration States <sup>2</sup> .....	12.5	10.2	11.4	12.2	13.1	13.8	16.2	16.1	15.4	15.5
Cities in registration States <sup>3</sup> .....	15.0	12.0	13.6	14.2	16.2	17.0	19.2	19.5	18.6	18.2
Rural part of registration States.....	10.1	8.5	9.5	10.3	10.4	10.9	13.3	12.8	12.1	12.7
Registration cities in non-registration States.....	15.5	11.7	12.2	14.0	16.8	19.7	22.5	22.6	20.7	20.9
All registration cities <sup>4</sup> .....	15.0	12.0	13.6	14.2	16.3	17.4	19.7	19.9	18.9	18.7
<b>REGISTRATION STATES.</b>										
California.....	27.0	20.1	24.8	24.9	28.7	30.6	34.3	32.5	30.8	30.6
Colorado.....	14.8	15.7	14.2	14.6	13.7	13.3	18.8	19.2	22.1	19.7
Connecticut.....	14.3	11.1	14.5	14.5	16.7	15.0	17.7	20.5	15.1	17.4
Delaware.....	11.1	7.6	8.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	9.8	5.4	6.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	13.9	6.9	9.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	1.5	2.4	2.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	14.7	11.6	14.2	13.3	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	14.7	11.3	12.3	12.0	14.8	17.0	15.1	17.1	15.8	16.5
Kansas.....	11.7	10.7	12.0	12.1	9.4	10.1	11.3	11.7	(*)	(*)
Kentucky (total).....	7.2	7.4	7.2	8.2	8.4	7.6	10.9	9.9	8.6	9.0
White.....	7.5	8.0	7.8	8.5	9.0	8.3	11.3	10.5	9.1	9.6
Colored.....	4.3	2.6	1.9	5.8	2.5	1.6	7.3	5.6	4.3	4.3
Louisiana (total).....	7.3	4.7	4.9	6.5	(*)	(*)	(*)	(*)	(*)	(*)
White.....	10.4	7.2	6.5	9.3	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	2.1	0.9	2.3	2.1	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	12.8	10.4	14.5	14.0	13.8	14.6	15.6	14.2	13.5	15.0
Maryland (total).....	11.6	9.5	11.4	12.5	12.4	13.3	13.4	15.4	15.2	11.9
White.....	13.2	11.1	12.8	14.0	14.4	15.4	15.0	17.8	17.5	13.7
Colored.....	3.6	1.6	4.5	4.9	2.9	3.3	5.4	4.2	4.2	3.4
Massachusetts.....	12.0	10.1	11.6	13.0	13.3	12.3	14.0	13.5	13.5	13.4
Michigan.....	12.1	9.6	10.1	11.5	13.7	13.5	14.2	14.5	13.2	13.8
Minnesota.....	12.9	11.2	13.3	12.5	12.6	12.4	16.1	15.7	14.0	12.6
Mississippi (total).....	3.8	3.2	2.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	6.4	5.2	4.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	1.4	1.3	1.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	13.3	11.9	13.0	13.4	16.8	16.9	20.1	21.0	17.6	19.6
Montana.....	16.3	15.4	15.9	15.6	22.4	23.2	22.0	27.7	26.5	20.0
Nebraska.....	12.6	12.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	13.5	11.3	11.1	15.4	18.0	13.5	16.5	12.6	17.3	15.2
New Jersey.....	13.7	11.6	12.7	12.1	14.5	14.2	17.7	17.9	16.5	15.5
New York.....	13.6	11.5	12.7	13.0	14.8	15.5	18.1	17.0	16.2	15.4
North Carolina (total).....	4.3	3.9	3.3	4.3	3.2	3.4	7.0	6.6	7.2	6.7
White.....	5.1	4.8	4.0	5.4	4.0	4.1	9.1	9.1	9.2	9.5
Colored.....	2.5	1.7	1.6	1.7	1.3	1.7	3.0	1.8	3.5	1.4
Ohio.....	12.7	10.4	12.6	12.8	13.8	14.1	14.7	15.6	14.3	15.4
Oregon.....	16.1	13.8	12.5	13.3	(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania.....	11.2	9.0	9.8	11.4	11.2	12.1	13.1	12.7	13.4	13.1
Rhode Island.....	10.4	9.7	9.0	13.6	11.7	14.4	15.1	13.3	15.3	14.6
South Carolina (total).....	4.7	3.5	3.4	4.3	2.6	3.9	(*)	(*)	(*)	(*)
White.....	8.2	5.9	6.2	7.0	4.6	6.1	(*)	(*)	(*)	(*)
Colored.....	1.4	1.2	0.8	1.7	0.8	1.9	(*)	(*)	(*)	(*)

See notes at end of table.

Table BO—Con.

AREA.	DEATH RATE FROM SUICIDE PER 100,000 POPULATION. [Rates in italics are based on less than 5 deaths.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION STATES—CON.</b>										
Tennessee (total).....	7.3	5.4	6.1	5.2	5.4	(*)	(*)	(*)	(*)	(*)
White.....	8.1	6.1	7.1	6.2	6.1	(*)	(*)	(*)	(*)	(*)
Colored.....	4.0	2.4	1.8	1.3	2.2	(*)	(*)	(*)	(*)	(*)
Utah.....	9.8	7.7	9.0	6.9	10.9	13.3	13.0	15.5	19.1	15.4
Vermont.....	13.6	12.5	13.0	13.6	17.8	17.2	16.9	13.0	16.3	13.2
Virginia (total).....	7.8	5.5	7.6	8.3	6.1	8.1	8.3	7.1	6.7	(*)
White.....	10.0	6.9	10.0	10.9	7.8	10.7	10.5	9.4	8.5	(*)
Colored.....	2.7	2.3	2.0	2.5	2.2	2.2	3.5	2.2	2.7	(*)
Washington.....	20.7	18.0	14.1	14.6	15.0	14.4	24.2	24.5	20.3	22.2
Wisconsin.....	13.1	10.0	11.9	12.6	13.8	13.9	13.6	14.5	13.2	14.3
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	13.4	9.3	12.9	9.1	9.8	7.5	13.5	14.9	17.6	14.1
Albany.....	20.9	11.4	11.5	17.0	13.6	11.9	16.9	11.4	14.3	11.7
Atlanta (total).....	14.9	10.3	13.6	7.2	10.0	10.8	18.9	16.0	14.1	17.0
White.....	19.6	14.3	17.6	9.8	14.7	14.4	24.6	21.1	14.8	25.3
Colored.....	4.7	1.6	4.8	1.6	.....	8.4	6.9	5.3	12.6	.....
Baltimore (total).....	14.1	12.0	13.7	16.5	16.6	15.3	17.0	23.0	19.9	15.5
White.....	15.6	13.8	14.7	18.6	19.0	17.4	19.2	26.1	22.3	17.7
Colored.....	5.4	1.8	8.3	5.9	4.0	4.1	5.2	6.4	6.6	3.4
Birmingham (total).....	11.3	7.2	7.3	9.3	14.3	9.2	11.4	23.5	12.8	9.1
White.....	17.7	10.0	10.2	11.5	22.6	13.2	18.8	32.3	16.7	12.6
Colored.....	1.4	2.8	2.9	5.9	1.5	3.1	.....	9.9	6.8	3.5
Boston.....	13.3	13.3	14.1	16.5	18.2	16.9	19.5	18.7	14.9	16.0
Bridgeport.....	11.1	13.7	18.4	19.0	12.8	32.7	26.5	22.5	13.8	20.6
Buffalo.....	10.2	9.6	11.1	9.5	10.3	8.8	10.0	12.8	10.2	11.1
Cambridge.....	10.0	8.2	7.3	9.2	4.6	9.3	9.3	3.7	14.1	7.6
Camden.....	6.7	11.9	15.6	8.0	13.6	9.2	15.1	16.4	20.6	6.0
Chicago.....	16.6	13.4	15.4	17.1	18.6	22.0	24.8	24.1	22.0	23.5
Cincinnati.....	14.4	11.7	21.7	18.0	17.4	17.2	19.3	16.0	16.9	17.0
Cleveland.....	14.1	12.7	13.8	10.8	17.7	19.4	19.0	22.1	16.3	16.7
Columbus.....	12.5	5.4	11.6	13.6	12.1	16.6	19.8	21.3	17.9	20.0
Dallas (total).....	21.6	12.4	15.3	23.0	19.0	28.0	(*)	(*)	(*)	(*)
White.....	23.9	11.0	18.1	26.4	19.8	31.5	(*)	(*)	(*)	(*)
Colored.....	8.2	20.7	.....	4.9	14.8	10.0	(*)	(*)	(*)	(*)
Dayton.....	8.9	13.0	14.6	16.3	14.7	25.1	22.8	24.2	24.9	17.6
Denver.....	20.1	20.9	19.7	21.2	22.8	15.8	28.3	24.1	33.4	21.2
Detroit.....	12.7	8.7	10.1	8.8	16.7	14.1	15.8	15.0	17.9	18.5
Fall River.....	5.8	8.3	8.3	5.0	6.7	11.7	14.2	14.2	7.5	7.5
Grand Rapids.....	13.5	14.4	11.0	12.7	9.9	11.4	16.0	22.0	18.3	18.7
Hartford.....	21.7	11.4	19.1	22.0	18.0	16.9	18.3	18.1	17.9	20.4
Houston (total).....	17.2	10.0	16.1	18.8	23.7	(*)	(*)	(*)	(*)	(*)
White.....	21.8	12.3	20.5	24.1	27.3	(*)	(*)	(*)	(*)	(*)
Colored.....	2.9	2.9	3.0	3.2	15.1	(*)	(*)	(*)	(*)	(*)
Indianapolis (total).....	13.8	15.7	16.4	13.9	18.6	27.0	16.4	28.5	29.4	25.1
White.....	15.2	17.3	17.0	15.5	19.7	28.6	17.1	29.3	30.9	26.1
Colored.....	2.7	2.8	11.7	.....	9.5	18.8	10.4	21.9	15.3	16.1
Jersey City.....	12.2	7.7	9.4	8.5	13.4	12.2	19.7	16.0	11.2	12.7
Kansas City, Kans. (total).....	11.6	14.7	16.0	18.3	13.5	11.6	14.0	22.0	21.3	26.3
White.....	12.4	13.7	17.5	21.3	14.4	13.6	16.1	23.9	21.8	27.4
Colored.....	6.6	20.4	7.0	.....	7.6	.....	.....	8.6	18.0	18.9
Kansas City, Mo.....	22.9	18.0	19.7	21.4	31.8	25.9	30.8	40.5	37.3	40.7
Los Angeles.....	28.2	19.7	23.6	22.9	31.8	29.2	34.4	34.7	29.8	34.0
Louisville (total).....	18.2	19.6	9.8	24.8	16.3	15.1	24.6	16.9	22.6	20.7
White.....	19.9	22.5	11.8	28.4	19.7	17.7	29.4	18.4	26.5	25.2
Colored.....	10.0	6.0	.....	7.4	.....	2.6				

**Table BO—Con.**  
DEATH RATE FROM SUICIDE PER 100,000 POPULATION.  
[Rates in *italics* are based on less than 5 deaths.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.</b>										
Omaha.....	22.8	21.7	15.8	14.0	15.9	28.2	39.9	34.4	25.0	30.3
Paterson.....	14.5	10.3	14.8	18.6	18.0	18.2	23.6	19.2	20.2	15.6
Philadelphia.....	14.2	10.9	12.1	13.1	15.2	15.4	16.5	16.4	17.6	16.9
Pittsburgh.....	13.4	8.8	10.9	12.6	14.5	13.0	15.6	17.0	16.1	19.2
Portland, Oreg.....	20.4	17.3	16.4	13.9	13.7	20.6	24.1	28.9	25.2	24.4
Providence.....	10.8	12.6	10.1	14.9	15.8	12.9	16.9	17.4	15.3	17.2
Reading.....	21.1	23.1	16.8	15.0	16.1	12.4	29.1	21.0	30.3	15.3
Richmond (total).....	10.8	7.5	7.6	13.7	9.7	8.0	11.3	10.1	19.3	13.5
White.....	14.0	10.9	10.3	18.4	12.6	11.9	14.1	15.3	25.9	19.7
Colored.....	3.7	1.9	3.7	3.7			5.6		8.4	2.1
Rochester.....	11.8	10.7	13.3	9.8	12.6	20.9	21.6	23.0	18.9	13.8
St. Louis.....	21.0	16.2	18.5	18.3	24.6	27.9	37.1	37.1	33.7	34.7
St. Paul.....	13.5	9.3	18.3	13.8	17.0	19.8	25.7	17.9	22.1	17.8
Salt Lake City.....	15.6	10.9	12.0	7.1	22.5	19.4	18.9	24.1	35.6	31.6
San Antonio.....	18.1	7.9	13.3	18.5	15.9	17.4	28.9	28.1	21.2	12.6
San Francisco.....	37.7	25.6	34.9	41.8	40.9	50.4	55.5	51.6	49.3	46.2
Scranton.....	10.8	8.7	5.8	10.3	4.4	8.2	17.9	15.0	9.8	6.8
Seattle.....	24.4	22.9	18.6	16.8	21.3	18.4	35.4	32.8	26.2	33.2
Spokane.....	33.5	22.0	18.2	11.5	16.3	16.3	28.7	37.4	20.1	19.2
Springfield, Mass.....	14.0	8.4	14.1	7.3	10.9	13.0	14.4	11.3	15.6	21.4
Syracuse.....	11.8	13.2	10.6	12.0	14.7	21.3	23.1	21.1	19.5	15.9
Toledo.....	19.3	13.4	20.0	19.8	24.4	19.2	19.0	18.7	20.9	19.0
Trenton.....	15.5	14.1	18.6	13.8	13.2	17.1	12.9	21.6	17.3	16.7
Washington, D. C. (total).....	19.9	9.7	13.2	18.5	19.3	22.0	22.2	17.8	19.7	25.0
White.....	26.0	11.2	15.8	21.7	23.1	25.8	26.3	21.1	24.0	31.2
Colored.....	1.8	5.4	5.5	9.2	8.4	11.4	10.6	8.8	8.0	9.1
Wilmington, Del.....	12.3	9.9	13.0	11.4	16.5	15.9	12.2	14.5	14.8	9.8
Worcester.....	15.1	6.6	11.2	12.0	13.4	12.5	12.2	16.8	17.2	16.9
Yonkers.....	12.6	8.0	4.0	7.2	13.7	7.5	9.9	13.5	16.2	9.5
Youngstown.....	13.6	9.6	7.7	11.2	18.3	15.6	9.0	17.0	10.6	12.3

1 Exclusive of Hawaii.  
2 Including District of Columbia.  
3 Not added to registration area until a later date.  
4 Includes only municipalities having a population of 1,000 or more in 1910.  
5 Includes only municipalities having a population of 1,000 or more in 1900.  
6 Transcripts of deaths not received.

HOMICIDE.

The term "homicide," as here used, includes murder, manslaughter, justifiable homicide, and incendiarism, but not legal execution.

Table BP shows the rates from homicide per 100,000 population for the years 1912 to 1921.

**Table BP**  
DEATH RATE FROM HOMICIDE PER 100,000 POPULATION.  
[Rates in *italics* are based on less than 5 deaths.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>SUMMARY.</b>										
The registration area 1—										
Total.....	8.5	7.1	7.5	6.8	7.7	7.1	7.0	7.4	7.2	6.6
White.....	6.2	5.0	5.3	4.8	5.7	5.3	5.3	5.6	5.4	5.0
Colored.....	33.7	29.6	30.5	30.5	32.8	31.3	37.5	40.5	41.3	40.9
Registration States 2.....	8.1	6.8	7.1	6.4	7.0	6.4	6.0	6.4	6.2	5.5
Cities in registration States 1.....	9.1	8.2	8.8	8.2	8.8	7.7	7.0	7.4	7.3	6.6
Rural part of registration States.....	7.2	5.4	5.7	4.8	5.4	5.2	5.0	5.3	5.1	4.3
Registration cities in non-registration States.....	30.7	27.0	26.6	22.0	17.2	16.3	18.6	19.9	19.3	18.2
All registration cities 2.....	9.9	8.8	9.5	8.8	10.0	8.9	8.7	9.2	9.0	8.4
<b>REGISTRATION STATES.</b>										
California.....	11.6	8.2	9.4	9.4	12.2	11.6	12.2	13.2	11.6	13.4
Colorado.....	11.8	9.2	10.6	7.5	8.9	8.2	10.6	16.0	11.9	9.9
Connecticut.....	2.9	3.9	5.0	3.8	4.3	2.9	3.5	3.2	3.9	3.5
Delaware.....	7.1	4.0	7.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Florida (total).....	24.9	20.2	17.8	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	14.1	8.8	8.6	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	46.5	42.5	35.2	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Illinois.....	8.8	7.4	8.5	6.6	(*)	(*)	(*)	(*)	(*)	(*)
Indiana.....	6.4	4.7	4.7	4.1	6.6	5.0	5.2	6.5	5.6	4.8

**Table BP—Con.**  
DEATH RATE FROM HOMICIDE PER 100,000 POPULATION.  
[Rates in *italics* are based on less than 5 deaths.]

AREA.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
<b>REGISTRATION STATES—CON.</b>										
Kansas.....	7.5	4.7	6.7	5.9	6.9	7.8	6.7	6.3	(*)	(*)
Kentucky (total).....	16.2	9.0	7.8	10.1	12.8	10.0	11.9	13.6	13.8	10.7
White.....	12.2	6.6	5.1	6.6	8.1	6.6	6.8	7.8	8.4	7.3
Colored.....	53.4	31.5	32.4	41.7	54.4	39.5	54.8	61.8	58.4	37.9
Louisiana (total).....	18.8	14.1	17.0	19.1	(*)	(*)	(*)	(*)	(*)	(*)
White.....	11.4	6.9	7.2	10.7	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	30.6	25.4	32.2	32.0	(*)	(*)	(*)	(*)	(*)	(*)
Maine.....	2.2	1.4	1.6	1.3	0.9	1.2	2.4	2.0	2.9	2.1
Maryland (total).....	7.8	4.8	5.4	6.6	6.0	6.9	5.9	5.5	6.2	3.8
White.....	5.1	2.4	2.8	3.6	4.2	3.7	4.4	3.4	4.1	2.2
Colored.....	21.1	16.7	18.0	21.4	14.5	22.0	13.0	15.5	16.5	11.5
Massachusetts.....	2.8	2.1	2.3	2.3	2.9	3.2	3.3	3.3	3.1	3.0
Michigan.....	4.8	5.5	4.3	3.0	5.7	3.8	3.0	3.2	3.9	2.7
Minnesota.....	4.4	3.1	3.2	2.9	3.3	3.3	3.4	4.5	3.0	2.8
Mississippi (total).....	21.1	19.8	19.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)
White.....	11.1	6.8	6.7	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Colored.....	30.1	31.7	30.2	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Missouri.....	10.1	7.9	9.7	10.1	12.3	10.0	9.3	9.3	9.9	7.8
Montana.....	7.1	8.2	8.0	11.1	18.2	17.7	11.3	12.9	10.2	14.2
Nebraska.....	4.9	4.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
New Hampshire.....	2.2	1.8	1.1	0.9	2.3	1.4	2.3	3.2	3.2	1.4
New Jersey.....	5.2	4.2	4.6	4.8	6.1	3.9	4.3	4.0	4.3	4.2
New York.....	4.9	4.6	4.6	4.0	4.3	4.5	4.6	4.8	5.2	5.1
North Carolina (total).....	8.6	9.8	8.5	7.6	7.3	8.3	13.7	21.1	21.3	18.7
White.....	5.5	4.8	3.8	4.5	3.6	4.6	6.9	9.1	6.9	7.9
Colored.....	15.8	21.2	19.3	14.6	15.7	16.8	26.7	44.0	47.8	38.6
Ohio.....	7.8	6.9	7.3	8.5	9.3	7.9	5.9	5.8	5.8	5.6
Oregon.....	7.7	4.1	4.9	4.0	(*)	(*)	(*)	(*)	(*)	(*)
Pennsylvania.....	6.3	5.6	6.0	6.5	6.7	6.4	4.9	4.9	5.4	4.5
Rhode Island.....	3.1	1.8	3.3	2.4	3.7	3.8	3.1	3.7	3.4	2.7
South Carolina (total).....	17.1	15.2	13.7	10.4	11.3	13.3	(*)	(*)	(*)	(*)
White.....	11.3	9.4	8.3	5.5	4.2	5.9	(*)	(*)	(*)	(*)
Colored.....	22.7	20.8	18.9	14.9	17.7	20.0	(*)	(*)	(*)	(*)
Tennessee (total).....	16.7	13.8	15.1	11.3	11.4	(*)	(*)	(*)	(*)	(*)
White.....	11.4	7.0	8.8	6.9	5.5	(*)	(*)	(*)	(*)	(*)
Colored.....	39.5	42.4	41.3	29.2	35.2	(*)	(*)	(*)	(*)	(*)
Utah.....	5.2	5.1	4.5	1.8	6.3	7.1	8.7	9.8	8.5	7.4
Vermont.....	1.7	2.3	2.0	2.0	1.7	2.5	2.0	2.5	2.0	1.1
Virginia (total).....	13.3	11.2	9.8	11.4	8.3	11.8	12.8	11.8	10.8	(*)
White.....	9.0	7.5	5.7	6.3	5.1	6.3	6.3	6.0	5.5	(*)
Colored.....	23.8	19.9	19.4	23.0	15.4	24.1	27.1	24.4	22.3	(*)
Washington.....	5.9	5.1	7.5	4.2	5.5	5.5	8.9	10.0	6.5	7.2
Wisconsin.....	2.2	1.7	1.9	1.9	3.2	1.6	2.2	3.0	2.2	2.7
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>										
Akron.....	13.9	19.5	14.9	13.9	15.0	13.8	7.1	3.9	5.5	8.0
Albany.....	7.0	0.9	2.7	2.7	4.5	11.9	3.8	5.7	17.0	10.7
Atlanta (total).....	41.5	39.9	40.3	23.7	26.4	31.5	36.7	34.3	34.0	40.6
White.....	14.7	9.3	14.7	6.0	13.2	11.2	10.7	19.4	8.7	17.2
Colored.....	100.9	107.3	96.3	62.1	51.6	74.6	91.5	86.1	86.1	88.3
Baltimore (total).....	9.3	6.4	6.5	10.1	8.4	8.1	6.7	7.3	7.2	4.2
White.....	6.4	3.3	2.9	4.6	6.0	3.5	4.4	4.2	4.7	2.5
Colored.....	26.1	23.7	26.9	38.4	21.1	31.8	28.3	25.5	20.8	13.4
Birmingham (total).....	52.7	46.9	47.9	51.6	43.0	39.3	43.0	76.4	91.0	57.9
White.....	29.2	17.3	16.7	16.2	16.7	11.1	14.6	25.8	32.2	14.9
Colored.....	88.9	92.7	96.1	106.2	83.5	82.8	86.8	154.2	181.5	123.9
Boston.....	4.6	4.5	5.6	3.7	3.7	4.1				

Table BP—Con. AREA.	DEATH RATE FROM HOMICIDE PER 100,000 POPULATION. [Rates in italics are based on less than 5 deaths.]									
	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.										
Jersey City.....	5.6	3.3	5.7	7.8	4.8	3.5	5.3	4.3	4.0	0.7
Kansas City, Kans. (total).....	21.2	10.8	28.0	22.4	26.9	12.7	20.5	13.2	20.2	22.9
White.....	11.3	8.4	18.6	17.7	18.0	4.9	16.1	5.0	15.4	9.1
Colored.....	78.7	54.3	84.5	51.2	83.5	63.3	49.5	68.9	54.0	122.9
Kansas City, Mo.....	28.6	27.1	35.6	37.1	36.1	22.6	23.2	25.6	27.1	21.8
Los Angeles.....	14.4	10.4	7.1	9.8	12.6	9.2	10.1	13.0	13.2	11.7
Louisville (total).....	16.1	12.3	16.2	20.1	18.9	15.9	15.6	19.1	17.8	15.0
White.....	8.2	8.2	7.2	12.9	9.9	10.4	7.3	12.1	7.4	8.0
Colored.....	55.0	32.4	59.7	54.6	61.9	42.0	54.2	51.6	66.2	46.9
Lowell.....	2.6	1.8	1.8	2.7	2.7	0.9	1.8	4.6	.....	0.9
Memphis (total).....	59.2	63.0	62.1	47.4	50.8	(6)	88.2	73.8	69.0	64.9
White.....	36.5	20.6	24.2	22.5	12.0	(6)	38.6	25.5	28.4	30.3
Colored.....	97.3	133.6	128.4	90.2	116.5	(6)	169.6	151.6	133.4	118.9
Milwaukee.....	3.8	3.0	2.2	4.3	6.6	2.6	3.3	5.3	3.4	4.0
Minneapolis.....	7.1	6.5	5.3	4.9	2.2	8.2	6.7	5.1	4.9	4.4
Nashville (total).....	32.8	13.5	24.6	24.8	18.1	(6)	29.7	32.5	42.5	36.6
White.....	19.8	4.8	17.0	14.8	12.5	(6)	19.1	12.9	19.6	19.8
Colored.....	63.5	33.7	42.0	47.6	30.7	(6)	52.7	74.7	91.1	71.6
New Bedford.....	1.6	0.8	2.5	2.6	1.7	2.7	.....	3.7	2.9	.....
New Haven.....	3.0	2.4	1.2	3.8	5.2	2.6	3.4	1.4	7.7	5.7
New Orleans (total).....	20.3	16.2	23.4	18.4	21.9	25.7	23.3	23.6	24.8	28.6
White.....	9.3	12.9	9.5	12.1	9.4	15.4	10.0	10.6	11.5	8.1
Colored.....	51.4	25.5	62.6	36.2	57.0	54.6	60.5	60.2	62.0	85.6
New York.....	5.9	6.2	5.7	4.8	4.7	5.2	5.3	6.0	6.7	6.3
Bronx Borough.....	3.5	1.9	3.5	2.2	3.7	3.4	3.4	3.0	3.8	4.2
Brooklyn Borough.....	4.6	5.2	4.0	4.7	3.9	4.1	3.7	5.7	5.7	5.1
Manhattan Borough.....	8.7	8.8	8.0	6.4	6.1	7.0	7.4	7.4	8.8	8.1
Queens Borough.....	3.4	5.9	5.0	1.8	2.6	3.7	3.7	3.8	3.8	2.8
Richmond Borough.....	2.5	3.4	4.3	2.7	2.8	1.9	2.0	2.0	2.1	5.4
Newark, N. J.....	5.6	4.1	7.1	4.9	6.5	5.4	5.7	4.8	4.9	5.8
Norfolk (total).....	28.0	37.4	50.9	41.7	19.7	25.2	35.2	26.1	21.7	13.6
White.....	10.6	24.5	18.3	16.1	7.6	17.4	13.2	8.6	5.4	5.7
Colored.....	56.9	59.0	104.7	83.5	39.2	37.8	70.0	53.4	46.7	25.5
Oakland.....	3.5	2.7	7.0	7.3	7.0	4.2	7.5	5.6	7.0	7.3
Omaha.....	18.3	11.4	12.0	5.9	7.7	10.9	12.9	14.3	8.8	7.6
Paterson.....	4.4	2.9	7.4	4.5	9.0	3.0	3.8	1.5	7.8	4.7
Philadelphia.....	6.0	6.4	6.6	7.4	6.7	6.4	4.8	4.9	5.5	4.0
Pittsburgh.....	9.5	10.3	10.4	10.4	10.1	13.2	7.8	5.7	7.8	5.7
Portland, Oreg.....	7.9	4.2	8.2	4.8	7.3	2.5	4.7	5.7	9.5	6.9
Providence.....	5.0	2.9	6.3	3.4	6.0	3.9	3.0	5.7	6.1	2.6
Reading.....	4.6	2.8	5.6	1.9	0.9	1.9	2.0	2.0	3.0	.....
Richmond (total).....	8.5	7.5	8.8	10.7	10.9	16.6	17.5	27.4	19.8	24.7
White.....	3.3	2.6	5.2	8.8	3.6	4.6	7.5	5.5	4.5	7.0
Colored.....	20.2	18.5	16.7	14.9	26.1	41.2	37.6	69.3	48.5	57.2
Rochester.....	4.9	1.7	4.4	2.5	3.3	2.3	4.3	1.6	3.4	3.4
St. Louis.....	16.3	12.8	16.3	17.0	21.0	16.3	15.4	15.7	13.1	13.7
St. Paul.....	7.1	5.5	5.1	5.2	7.4	7.0	8.4	5.8	3.6	2.7
Salt Lake City.....	5.8	4.2	7.7	4.4	11.7	8.3	10.4	18.3	11.9	15.3
San Antonio.....	10.5	9.7	10.1	12.6	27.0	20.3	21.3	18.4	21.2	24.2
San Francisco.....	9.6	7.6	12.1	12.6	11.4	15.4	16.1	15.6	14.8	13.5
Scranton.....	2.9	5.1	3.6	2.2	7.4	5.9	4.5	5.3	6.8	6.8
Seattle.....	7.3	5.0	10.6	5.6	8.5	8.3	11.1	12.9	7.2	11.3
Spokane.....	8.6	2.9	6.7	3.8	6.7	7.7	13.4	9.6	9.6	6.7
Springfield, Mass.....	6.6	6.8	3.9	3.2	5.0	6.1	2.7	3.8	5.9	7.1
Syracuse.....	4.5	4.0	2.9	4.2	2.6	7.5	0.6	2.6	3.4	1.4
Toledo.....	16.6	11.8	20.0	18.1	21.3	16.0	12.2	10.6	13.6	6.0
Trenton.....	4.1	2.6	0.8	3.5	5.3	3.6	2.8	4.7	7.7	5.9
Washington, D. C. (total).....	13.0	10.4	13.2	13.5	7.1	9.0	9.0	8.0	6.6	6.5
White.....	7.3	5.7	7.4	6.4	3.3	4.1	3.9	4.7	3.4	2.3
Colored.....	29.8	24.2	30.0	34.2	17.8	22.9	23.2	16.7	15.0	17.3
Wilmington, Del.....	9.7	4.5	13.0	2.9	8.7	5.0	9.1	5.2	3.2	10.8
Worcester.....	1.1	2.2	1.1	3.4	7.6	3.0	3.7	6.2	4.5	3.9
Yonkers.....	5.9	3.0	5.0	2.1	4.2	1.1	2.2	1.1	3.5	4.7
Youngstown.....	17.4	18.6	19.2	29.5	20.0	18.2	9.9	15.1	13.8	19.0

1 Exclusive of Hawaii.  
 2 Including District of Columbia.  
 3 Not added to registration area until a later date.  
 4 Including only municipalities having a population of 1,000 or more in 1910.  
 5 Including only municipalities having a population of 1,000 or more in 1900.  
 6 Transcripts of deaths not received.

For 1921 the number of deaths from homicide in the registration area is 7,545, corresponding to a rate of 8.5 per 100,000 population as against 7.1 in 1920. The higher rates in recent years are due to the addition of States with large colored populations.

The rate in the registration area for the white population is 6.2 in 1921 against 5 in 1912, and the rate for the colored is 33.7 against 40.9. All but five States show higher rates in 1921 than in 1920. The highest rates in 1921 are for Florida (24.9), Mississippi (21.1), and Louisiana (18.8). The States with the lowest rates are Vermont (1.7), Wisconsin, New Hampshire, and Maine (each 2.2), and Massachusetts (2.8).

For the registration cities of 100,000 population or more in 1920, the highest rates in 1921 are for Memphis (59.2), Birmingham (52.7), Atlanta (41.5), and Nashville (32.8). The extremely high rates for these cities are due to the high rates for the colored population; these range from 63.5 for Nashville to 100.9 for Atlanta. Very low rates are shown for Worcester (1.1) and New Bedford (1.6).

Among the cities, 51 have higher death rates from homicides in 1921 than in 1920; notable increases are shown for Nashville, with a rate of 32.8 against 13.5 in 1920; Kansas City, Kans., with a rate of 21.2 against 10.8; and Cincinnati, with a rate of 15.4 against 6.

From the standpoint of prevention, it is interesting to note that 73 per cent of all homicides in the registration area in 1921 are caused by firearms as against 62 per cent in 1912.

ACCIDENTAL OR UNDEFINED EXTERNAL CAUSES.

In 1921 the number of deaths due to accidental or undefined external causes is 60,896, which corresponds to a rate of 68.7 per 100,000 population—the lowest rate since 1910 (84.4).

The greatest number of deaths under this title are due to automobile accidents (10,168, with a rate of 11.5); next in order are deaths due to traumatism by fall (10,102, with a rate of 11.4); accidental drowning (6,489, with a rate of 7.3); burns (conflagration excepted) (5,329, with a rate of 6); railroad accidents (5,297, with a rate of 6); traumatism by firearms (2,346, with a rate of 2.6); traumatism in mines and quarries (1,867, with a rate of 2.1); and absorption of irrespirable, irritating, or poisonous gas (1,778, with a rate of 2).

The rate in 1921 from street-car accidents, and the rate from injuries by other vehicles (each 1.6), is the lowest recorded from each of these causes, since 1910. Deaths from excessive heat number 946 in 1921, with a rate of 1.1. Aeroplane and balloon accidents show a total of 132 deaths, with a rate of 0.1 per 100,000 population.

Among the States, those showing the highest death rates in 1921 from accidental or undefined external causes are California (91), Colorado (88.3), Florida (81.5), Washington (79.8), and Oregon (78.7). The lowest rates are for Tennessee (51.9), South Carolina (52.4), North Carolina (53), Kentucky (53.6), and Mississippi (55.6).

## AUTOMOBILE ACCIDENTS.

The death rate from automobile accidents again shows an increase over the figures for the preceding year (11.5 per 100,000 population in 1921 against the 1920 rate of 10.4). The five States showing the highest rates in 1921 are California (24.4), Connecticut (15.5), New York (15.4), New Jersey (14.9), and Washington (14.5); the five showing the lowest rates are Mississippi (2.6), Kentucky and South Carolina (each 4.3), and Louisiana and North Carolina (each 5.3).

Of the 66 cities listed in the table on page 90, 41 show increases in the rate for 1921 as compared with the rate for 1920. The cities showing the greatest increases are Albany (from 11.4 to 26.9), Houston (from 5.7 to 17.3), Lowell (from 7.1 to 18.5), and Paterson (from 13.2 to 23.3); those showing the greatest decreases are Memphis (from 26.3 to 15.1), Omaha (from 21.2 to 11.7), Reading (from 23.1 to 14.7), and Dayton (from 16.2 to 9.5). The highest death rates from automobile accidents in 1921 are shown for Los Angeles (27.1), Albany (26.9), Youngstown (25.7), and Paterson (23.3). Of course these rates, like all crude death rates, are simply rough indexes—not exact measures—of local conditions. Many deaths from automobile accidents charged against a city result from accidents outside city limits. On the other hand, some deaths from automobile accidents, charged to rural districts, result from accidents within city limits. An attempt has been made to determine, by queries, for a few cities how much the rates would be changed if only accidents within city limits were charged against the city. The crude rates for Birmingham, Los Angeles, and Youngstown are, respectively, 22.6, 27.1, and 25.7. From information received from replies to queries, these rates, if based only on fatal accidents within city limits, would have been reduced at least to 19.9, 24.4, and 19.6, respectively. However, these figures do not take into account fatal accidents in the cities when deaths occurred outside. The nonresident factor is also of importance in the consideration of refined death rates from automobile accidents. If more tourists pass through some cities than through others, more fatalities are to be expected. Table BR, on page 92, presents for the areas shown, figures for deaths from automobile accidents which exclude deaths of nonresidents. If corrections are made for deaths of nonresidents, the greatest reductions in rates appear for Trenton (from 21.2 to 8.1) and for Camden (from 22.6 to 12.5).

In 1900, when an automobile was almost a curiosity, the mortality rate from "accidents and injuries by vehicles and horses" per 100,000 population in the registration area was 1.3 (including automobile accidents)—a rate which stands in striking contrast with the rate 11.5 from automobile accidents in 1921.

And to-day, in England and Wales, where fewer automobiles are used, death rates from automobile accidents are very much lower than in the registration area of the United States. A death rate from this cause in England and Wales for 1921 has been calculated by the Bureau of the Census as 4 per 100,000 population, a rate which stands in marked contrast to the rate of 11.5 in the United States registration area for the same year.

One phase, which is particularly distressing, is the large number of deaths from this cause among children. In 1921, 31.1 per cent of the total number of deaths from automobile accidents are of children under 15 years of age, as contrasted with 7.1 per cent below that age from railroad accidents, and 16.8 per cent from street-car accidents.

The number of deaths charged by the Bureau of the Census to automobile accidents in any State or city may vary considerably from the number so charged by local officials. The rules of assignment in the Bureau of the Census are:

1. In collisions between automobiles and street cars assign the death to the heavier vehicle, i. e., the street car.
2. In collisions between automobiles and railroad trains assign the death to the heavier vehicle, i. e., the railroad train.
3. In collisions between automobiles and motor cycles assign the death to the heavier vehicle, i. e., the automobile.

If local officials charge all of these deaths against the automobile, their totals will, of course, be greater than those of the Bureau of the Census. The contributory cause table on page 91 of the report on Mortality Statistics, 1918, clearly shows how greatly totals would be changed if other rules of assignment were followed.

Deaths from motor cycles are not included in deaths from automobiles, but if included would raise the grand total for the registration area from 10,168 to 10,465 and raise the rate per 100,000 from 11.5 to 11.8.

In Table BQ are given for 1916 to 1921 deaths and death rates from automobile accidents in the registration area (exclusive of Hawaii), registration States, and registration cities of 100,000 population or more in 1920.



## MORTALITY STATISTICS.

Table BQ AREA.	DEATHS FROM AUTOMOBILE ACCIDENTS.											
	Number.						Rate per 100,000 population.					
	1921	1920	1919	1918	1917	1916	1921	1920	1919	1918	1917	1916
<b>SUMMARY.</b>												
The registration area <sup>1</sup> .....	10,168	9,103	7,968	7,525	6,724	5,193	11.5	10.4	9.4	9.3	9.0	7.3
Registration States <sup>2</sup> .....	9,903	8,878	7,771	7,310	6,064	4,737	11.4	10.3	9.3	9.2	8.7	7.1
Cities in registration States <sup>2</sup> .....	6,535	6,121	5,263	4,942	3,890	3,053	15.3	14.7	13.5	13.1	11.9	9.7
Rural part of registration States.....	3,368	2,757	2,508	2,368	2,174	1,684	7.6	6.2	5.6	5.7	5.9	4.8
Registration cities in nonregistration States.....	265	225	197	215	660	456	17.9	15.6	12.7	12.0	12.4	9.2
All registration cities <sup>2</sup> .....	6,800	6,346	5,460	5,157	4,550	3,509	15.4	14.7	13.5	13.1	12.0	9.6
<b>REGISTRATION STATES.</b>												
California.....	876	734	647	545	558	478	24.4	21.1	19.2	16.7	17.7	15.7
Colorado.....	121	117	118	120	95	71	12.6	12.4	12.7	13.1	10.5	8.0
Connecticut.....	220	213	207	184	192	171	15.5	15.6	15.1	13.7	14.6	13.3
Delaware.....	17	22	23	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	7.5	9.8	10.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Florida.....	104	104	58	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	10.4	10.6	6.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Illinois.....	887	728	522	466	( <sup>3</sup> )	( <sup>3</sup> )	13.4	11.2	8.1	7.3	( <sup>3</sup> )	( <sup>3</sup> )
Indiana.....	266	248	187	177	201	169	9.0	8.4	6.4	6.1	7.0	5.9
Kansas.....	166	155	98	132	106	92	9.3	8.7	5.6	7.5	6.1	5.3
Kentucky.....	105	85	71	92	63	41	4.3	3.5	2.9	3.8	2.6	1.7
Louisiana.....	97	90	57	78	( <sup>3</sup> )	( <sup>3</sup> )	5.3	5.0	3.2	4.4	( <sup>3</sup> )	( <sup>3</sup> )
Maine.....	56	43	45	41	31	35	7.3	5.6	5.9	5.4	4.1	4.6
Maryland.....	177	142	153	167	138	76	12.0	9.7	10.6	11.7	9.8	5.5
Massachusetts.....	523	454	524	488	387	304	13.3	11.7	13.7	12.9	10.4	8.3
Michigan.....	441	419	318	257	328	255	11.6	11.3	8.8	7.3	9.5	7.6
Minnesota.....	216	178	171	185	161	143	8.9	7.4	7.2	7.9	7.0	6.3
Mississippi.....	46	39	41	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	2.6	2.2	2.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Missouri.....	276	231	244	241	230	187	8.1	6.8	7.2	7.1	6.8	5.6
Montana.....	48	45	44	64	59	42	8.3	8.1	8.1	12.3	11.7	8.6
Nebraska.....	104	104	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	7.9	8.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
New Hampshire.....	38	50	38	22	35	30	8.5	11.3	8.6	5.0	8.0	6.8
New Jersey.....	484	405	424	393	345	245	14.9	12.7	13.6	12.8	11.5	8.4
New York.....	1,632	1,410	1,354	1,251	1,092	836	15.4	13.5	13.1	12.3	10.9	8.4
North Carolina.....	139	133	104	79	66	54	5.3	5.2	4.1	3.2	2.7	2.2
Ohio.....	734	717	631	661	608	438	12.4	12.3	11.1	11.8	11.0	8.1
Oregon.....	103	87	70	68	( <sup>3</sup> )	( <sup>3</sup> )	12.9	11.0	9.0	8.9	( <sup>3</sup> )	( <sup>3</sup> )
Pennsylvania.....	1,060	1,042	818	855	814	658	11.9	11.9	9.4	10.0	9.6	7.9
Rhode Island.....	83	78	87	70	58	53	13.5	12.8	14.5	11.8	9.9	9.1
South Carolina.....	74	91	73	62	32	27	4.3	5.4	4.4	3.7	2.0	1.7
Tennessee.....	134	130	100	82	69	( <sup>3</sup> )	5.7	5.5	4.3	3.5	3.0	( <sup>3</sup> )
Utah.....	63	51	37	46	32	31	11.5	11.3	8.3	10.5	7.4	7.3
Vermont.....	23	30	21	13	14	15	6.5	8.5	6.0	3.7	4.0	4.2
Virginia.....	140	97	116	103	54	62	6.0	4.2	5.1	4.5	2.4	2.8
Washington.....	202	184	148	158	118	82	14.5	13.5	11.0	11.9	9.1	6.4
Wisconsin.....	205	167	164	155	128	105	7.7	6.3	6.3	6.0	5.0	4.2
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>												
Akron.....	31	39	32	32	24	16	14.9	18.1	15.9	17.1	19.6	10.0
Albany.....	31	13	23	11	17	11	26.0	11.4	20.4	9.9	15.4	10.1
Atlanta.....	38	44	43	20	30	27	18.3	21.7	21.7	10.3	15.9	14.6
Baltimore.....	100	97	106	104	80	36	13.3	13.1	14.6	16.7	13.0	5.9
Birmingham.....	42	23	21	23	11	14	22.6	12.7	11.8	13.3	6.6	8.6
Boston.....	103	89	125	109	84	71	13.6	11.8	16.8	14.8	11.5	9.8
Bridgeport.....	28	30	33	22	30	28	19.5	20.6	23.3	16.0	22.6	20.2
Buffalo.....	81	104	68	90	83	56	15.6	20.4	13.5	18.2	17.1	11.7
Cambridge.....	19	22	21	14	15	12	17.2	20.0	19.2	12.9	13.8	11.1
Camden.....	27	21	26	24	11	12	22.6	17.9	22.6	21.2	9.9	11.1
Chicago.....	569	472	328	308	310	243	20.5	17.3	12.3	11.7	12.1	9.7
Cincinnati.....	79	57	67	59	57	56	19.6	14.2	16.7	14.8	14.3	14.1
Cleveland.....	148	155	126	168	137	98	17.8	19.2	16.0	22.0	18.6	13.8
Columbus.....	43	31	40	40	30	26	17.4	12.9	17.1	17.5	13.4	12.0
Dallas.....	27	29	19	13	21	15	16.3	18.0	12.1	10.0	16.6	12.3
Dayton.....	15	25	16	23	19	8	9.5	16.2	10.6	15.6	13.3	5.7
Denver.....	43	37	41	43	23	21	16.3	14.3	16.1	17.2	9.4	8.7
Detroit.....	133	175	139	125	157	127	13.4	17.2	14.4	13.7	18.2	16.1
Fall River.....	13	12	9	14	12	6	10.8	10.0	7.5	11.6	10.0	5.0
Grand Rapids.....	15	16	16	9	14	9	10.6	11.5	11.7	6.7	10.6	7.1
Hartford.....	31	36	38	28	31	24	22.5	25.7	27.9	21.2	24.2	19.4
Houston.....	25	8	14	13	15	( <sup>3</sup> )	17.3	5.7	10.3	10.6	12.7	( <sup>3</sup> )
Indianapolis.....	40	36	26	27	31	19	12.3	11.3	8.4	8.9	10.5	6.7
Jersey City.....	36	43	40	30	23	19	11.9	14.3	13.5	10.2	7.9	6.6
Kansas City, Kans.....	12	11	11	9	9	4	11.6	10.8	11.0	9.2	9.3	4.2
Kansas City, Mo.....	67	56	42	64	56	38	19.9	17.1	13.1	20.5	18.4	12.8
Los Angeles.....	165	142	119	91	102	91	27.1	24.1	21.1	16.8	19.8	18.6
Louisville.....	35	28	19	28	22	9	14.8	11.9	8.1	12.0	9.4	3.9
Lowell.....	21	8	21	22	14	6	18.5	7.1	18.7	19.7	12.6	5.4
Memphis.....	25	43	26	19	23	( <sup>4</sup> )	15.1	26.3	17.4	12.9	15.8	( <sup>4</sup> )
Milwaukee.....	52	59	60	48	42	25	11.1	12.8	13.2	10.8	9.6	5.8
Minneapolis.....	49	41	38	44	43	33	12.5	10.7	10.1	11.9	11.9	9.4
Nashville.....	24	19	18	14	13	( <sup>4</sup> )	19.7	16.0	15.3	12.0	11.2	( <sup>4</sup> )
New Bedford.....	9	11	15	16	12	9	7.2	9.0	12.5	13.6	10.4	8.0
New Haven.....	21	29	24	28	22	23	12.6	17.7	14.9	17.7	14.2	15.1
New Orleans.....	43	50	36	29	45	20	10.9	12.8	9.4	7.6	12.0	5.4

See notes at end of table.



CAUSES OF DEATH.

Table BQ—Con.

DEATHS FROM AUTOMOBILE ACCIDENTS.

AREA.	Number.											
	Number.						Rate per 100,000 population.					
	1921	1920	1919	1918	1917	1916	1921	1920	1919	1918	1917	1916
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.												
New York.....	885	773	780	699	551	432	15.4	13.6	14.0	12.7	10.2	8.1
Bronx Borough.....	106	73	78	78	62	47	13.6	9.3	10.9	11.4	9.5	7.5
Brooklyn Borough.....	279	251	266	198	167	118	13.4	12.3	13.3	10.1	8.7	6.3
Manhattan Borough.....	420	385	368	367	272	228	18.4	16.9	16.1	16.0	11.8	9.9
Queens Borough.....	65	47	44	47	34	26	13.1	9.3	9.6	10.7	8.1	6.5
Richmond Borough.....	15	17	24	9	16	13	12.4	14.4	20.9	8.0	14.7	12.3
Newark, N. J.....	68	77	82	62	62	53	16.0	18.4	19.9	15.3	15.6	13.6
Norfolk.....	22	20	24	14	4	8	18.1	17.0	21.1	12.7	8.8	7.8
Oakland.....	35	28	35	24	21	18	15.5	12.7	16.4	11.6	10.5	9.4
Omaha.....	23	41	28	26	23	14	11.7	21.2	14.8	14.0	12.6	8.0
Paterson.....	32	18	27	20	19	14	23.3	13.2	19.9	14.9	14.3	10.6
Philadelphia.....	190	226	191	228	169	153	10.2	12.3	10.6	12.8	9.6	8.9
Pittsburgh.....	107	98	94	105	100	64	17.8	16.6	16.1	18.1	17.4	11.3
Portland, Oreg.....	38	34	31	33	30	14	14.3	13.1	12.1	13.1	12.1	5.8
Providence.....	39	35	46	40	27	25	16.3	14.7	19.4	17.0	11.5	10.7
Reading.....	16	25	10	8	7	7	14.7	23.1	9.3	7.5	6.6	6.7
Richmond.....	19	12	10	9	10	10	10.8	6.9	5.9	5.4	6.1	6.2
Rochester.....	42	34	32	25	21	29	13.8	11.4	10.9	9.1	7.8	11.0
St. Louis.....	119	104	105	95	73	67	15.1	13.4	13.7	12.5	9.7	9.0
St. Paul.....	34	30	23	27	24	31	14.3	12.7	9.8	11.7	10.5	13.6
Salt Lake City.....	18	23	13	19	16	12	14.8	19.3	11.1	16.8	14.4	11.1
San Antonio.....	33	21	14	23	26	10	19.3	12.7	8.9	15.2	18.0	7.2
San Francisco.....	94	88	85	74	72	62	18.1	17.2	16.9	15.0	14.9	13.1
Scranton.....	25	21	20	16	14	16	18.0	15.2	14.6	11.7	10.3	11.9
Seattle.....	44	41	50	40	29	27	14.0	12.8	16.1	13.2	9.8	9.4
Spokane.....	19	18	12	10	8	5	18.2	17.2	11.6	9.6	7.7	4.8
Springfield, Mass.....	23	17	22	23	18	21	16.9	12.9	17.3	13.6	15.1	13.3
Syracuse.....	34	25	23	22	20	12	19.2	14.4	13.5	13.2	12.3	7.5
Toledo.....	37	44	34	32	26	19	14.6	17.8	14.2	13.8	11.5	8.7
Trenton.....	26	17	15	16	14	9	21.2	14.1	12.7	13.8	12.3	8.1
Washington, D. C.....	53	50	58	55	50	37	12.1	11.3	13.4	13.1	12.2	9.3
Wilmington, Del.....	10	14	18	13	22	14	8.8	12.6	16.8	17.1	21.4	13.9
Worcester.....	37	24	25	30	27	20	20.0	13.2	14.0	17.2	15.8	11.9
Yonkers.....	17	11	18	15	10	18	16.5	10.9	18.2	15.5	10.5	19.4
Youngstown.....	36	36	36	40	36	26	25.7	26.7	27.7	31.9	30.0	22.5

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Including District of Columbia.

<sup>3</sup> Not added to registration area until a later date.  
<sup>4</sup> Transcripts of deaths not received.

MORTALITY STATISTICS.

Table BR	DEATHS IN 1921 FROM AUTOMOBILE ACCIDENTS.					
	AREA.	Including non-residents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		
		Number.	Rate per 100,000 population.	Number.	Rate per 100,000 population.	Increase (+) or decrease (-) in rate.
REGISTRATION STATES.						
California	876	24.4	865	24.1	-0.3	
Colorado	121	12.6	118	12.3	-0.3	
Connecticut	220	15.5	210	14.8	-0.7	
Delaware	17	7.5	18	8.0	+0.5	
Florida (total)	104	10.4	94	9.4	-1.0	
White	82	12.3	73	10.9	-1.4	
Colored	22	6.6	21	6.3	-0.3	
Illinois	887	13.4	886	13.4	.....	
Indiana	266	9.0	265	8.9	-0.1	
Kansas	166	9.3	166	9.3	.....	
Kentucky (total)	105	4.3	(1)	(1)	(1)	
White	97	4.4	(1)	(1)	(1)	
Colored	8	3.4	(1)	(1)	(1)	
Louisiana (total)	97	5.3	96	5.3	.....	
White	79	7.0	78	7.0	.....	
Colored	18	2.6	18	2.6	.....	
Maine	56	7.3	56	7.3	.....	
Maryland (total)	177	12.0	176	11.9	-0.1	
White	160	13.0	159	13.0	.....	
Colored	17	6.9	17	6.9	.....	
Massachusetts	523	13.3	519	13.2	-0.1	
Michigan	441	11.6	443	11.7	+0.1	
Minnesota	216	8.9	210	8.6	-0.3	
Mississippi (total)	46	2.6	49	2.7	+0.1	
White	31	3.6	34	4.0	+0.4	
Colored	15	1.6	15	1.6	.....	
Missouri	276	8.1	282	8.2	+0.1	
Montana	48	8.3	46	8.0	-0.3	
Nebraska	104	7.9	106	8.1	+0.2	
New Hampshire	38	8.5	36	8.1	-0.4	
New Jersey	484	14.9	463	14.2	-0.7	
New York	1,632	15.4	1,633	15.4	.....	
North Carolina (total)	139	5.3	135	5.2	-0.1	
White	120	6.6	116	6.3	-0.3	
Colored	19	2.4	19	2.4	.....	
Ohio	734	12.4	732	12.4	.....	
Oregon	103	12.9	103	12.9	.....	
Pennsylvania	1,060	11.9	1,086	12.2	+0.3	
Rhode Island	83	13.5	85	13.8	+0.3	
South Carolina (total)	74	4.3	77	4.5	+0.2	
White	51	6.1	53	6.3	+0.2	
Colored	23	2.6	24	2.8	+0.2	
Tennessee (total)	134	5.7	131	5.5	-0.2	
White	109	5.7	107	5.6	-0.1	
Colored	25	5.6	24	5.4	-0.2	
Utah	53	11.5	51	11.1	-0.4	
Vermont	23	6.5	26	7.4	+0.9	
Virginia (total)	140	6.0	151	6.4	+0.4	
White	97	5.9	107	6.5	+0.6	
Colored	43	6.2	44	6.3	+0.1	
Washington	202	14.5	201	14.5	.....	
Wisconsin	205	7.7	206	7.7	.....	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.						
Akron	31	14.9	27	13.0	-1.9	
Albany	31	26.9	23	20.0	-6.9	
Atlanta (total)	38	18.3	27	13.0	-5.3	
White	32	22.4	23	16.1	-6.3	
Colored	6	9.3	4	6.2	-3.1	
Baltimore (total)	100	13.3	84	11.2	-2.1	
White	89	13.9	75	11.7	-2.2	
Colored	11	9.9	9	8.1	-1.8	
Birmingham (total)	42	22.6	33	17.7	-4.9	
White	33	29.2	24	21.2	-8.0	
Colored	9	12.3	9	12.3	.....	
Boston	103	13.6	87	11.5	-2.1	
Bridgeport	23	19.5	28	19.5	.....	
Buffalo	81	15.6	79	15.2	-0.4	
Cambridge	19	17.2	19	17.2	.....	
Camden	27	22.6	15	12.5	-10.1	
Chicago	589	20.5	565	20.3	-0.2	
Cincinnati	79	19.6	74	18.3	-1.3	
Cleveland	148	17.8	149	17.9	+0.1	
Columbus	43	17.4	34	13.7	-3.7	
Dallas (total)	27	16.3	22	13.3	-3.0	
White	24	16.9	20	14.1	-2.8	
Colored	3	12.3	2	8.2	-4.1	
Dayton	15	9.5	15	9.5	.....	
Denver	43	16.3	36	13.7	-2.6	

Table BR—Con.	DEATHS IN 1921 FROM AUTOMOBILE ACCIDENTS.					
	AREA.	Including non-residents.		Excluding all nonresidents and including residents who died elsewhere in registration area.		
		Number.	Rate per 100,000 population.	Number.	Rate per 100,000 population.	Increase (+) or decrease (-) in rate.
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—continued.						
Detroit	133	13.4	130	13.1	-0.3	
Fall River	13	10.8	13	10.8	.....	
Grand Rapids	15	10.6	14	9.9	-0.7	
Hartford	31	22.5	22	15.9	-6.6	
Houston (total)	25	17.3	26	18.0	+0.7	
White	21	19.0	22	19.9	+0.9	
Colored	4	11.5	4	11.5	.....	
Indianapolis (total)	40	12.3	43	13.2	+0.9	
White	36	12.5	39	13.5	+1.0	
Colored	4	10.9	4	10.9	.....	
Jersey City	36	11.9	41	13.5	+1.6	
Kansas City, Kans. (total)	12	11.6	12	11.6	.....	
White	11	12.4	11	12.4	.....	
Colored	1	6.6	1	6.6	.....	
Kansas City, Mo.	67	19.9	70	20.8	+0.9	
Los Angeles	165	27.1	170	27.9	+0.8	
Louisville (total)	35	14.8	(1)	(1)	(1)	
White	31	15.8	(1)	(1)	(1)	
Colored	4	10.0	(1)	(1)	(1)	
Lowell	21	18.5	22	19.3	+0.8	
Memphis (total)	25	15.1	22	13.3	-1.8	
White	15	14.4	13	12.5	-1.9	
Colored	10	16.2	9	14.6	-1.6	
Milwaukee	52	11.1	49	10.4	-0.7	
Minneapolis	49	12.5	43	10.9	-1.6	
Nashville (total)	24	19.7	23	18.8	-0.9	
White	18	21.0	17	19.8	-1.2	
Colored	6	16.6	6	16.6	.....	
New Bedford	9	7.2	8	6.4	-0.8	
New Haven	21	12.6	18	10.8	-1.8	
New Orleans (total)	43	10.9	39	9.9	-1.0	
White	38	13.0	34	11.7	-1.3	
Colored	5	4.8	5	4.8	.....	
New York:						
Bronx Borough	106	13.6	105	13.5	-0.1	
Brooklyn Borough	279	13.4	293	14.1	+0.7	
Manhattan Borough	420	18.4	429	18.8	+0.4	
Queens Borough	65	13.1	56	11.3	-1.8	
Richmond Borough	15	12.4	13	10.7	-1.7	
Newark, N. J.	68	16.0	69	16.2	+0.2	
Norfolk (total)	22	18.1	22	18.1	.....	
White	11	14.6	12	15.9	+1.3	
Colored	11	24.1	10	21.9	-2.2	
Oakland	35	15.5	38	16.8	+1.3	
Omaha	23	11.7	22	11.2	-0.5	
Paterson	32	23.3	25	18.2	-5.1	
Philadelphia	190	10.2	203	10.9	+0.7	
Pittsburgh	107	17.8	93	15.4	-2.4	
Portland, Ore.	38	14.3	38	14.3	.....	
Providence	39	16.3	35	14.6	-1.7	
Reading	16	14.7	11	10.1	-4.6	
Richmond (total)	19	10.8	16	9.1	-1.7	
White	14	11.5	12	9.9	-1.6	
Colored	5	9.2	4	7.4	-1.8	
Rochester	42	13.8	34	11.1	-2.7	
St. Louis	119	15.1	118	15.0	-0.1	
St. Paul	34	14.3	31	13.0	-1.3	
Salt Lake City	18	14.8	21	17.3	+2.5	
San Antonio	33	19.3	30	17.5	-1.8	
San Francisco	94	18.1	95	18.3	+0.2	
Scranton	25	18.0	21	15.1	-2.9	
Seattle	44	14.0	41	13.0	-1.0	
Spokane	19	18.2	16	15.3	-2.9	
Springfield, Mass.	23	16.9	17	12.5	-4.4	
Syracuse	34	19.2	34	19.2	.....	
Toledo	37	14.6	35	13.8	-0.8	
Trenton	26	21.2	10	8.1	-13.1	
Washington, D. C. (total)	53	12.1	46	10.5	-1.6	
White	47	14.4	40	12.2	-2.2	
Colored	6	5.4	6	5.4	.....	
Wilmington, Del.	10	8.8	11	9.7	+0.9	
Worcester	37	20.0	31	16.8	-3.2	
Yonkers	17	16.5	15	14.5	-2.0	
Youngstown	36	25.7	34	24.3	-1.4	

1 Returns incomplete.

# CAUSES OF DEATH.

## UNKNOWN OR ILL-DEFINED DISEASES.

The marked improvement in the certification of causes of death is shown in Table BS.

Although the per cent of total deaths classified as due to unknown or ill-defined diseases by no means tells the whole story in regard to certification, still it does serve as a very reliable index of the character of such certification. The per cent of certificates showing unknown or ill-defined diseases in the registration

area fell steadily from 4.2 in 1900 to 0.8 in 1912. The slightly higher per cents (1.1 in 1916 and 1918, 1.3 in 1917, and 1.4 in 1919, 1920, and 1921) are largely accounted for by the addition of new territory to the registration area for those years.

In Table BT corresponding death rates from these causes are also given to enable the student to estimate more easily the probable effect of these declining rates on rates from other causes of death. (See also, on page 85, death rates from old age.)

Table BS		PER CENT OF TOTAL DEATHS DUE TO UNKNOWN OR ILL-DEFINED DISEASES.																					
AREA.	Year admitted to the registration area.	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
Registration area <sup>1</sup> .....		4.2	3.4	3.3	2.8	2.5	2.5	2.4	2.1	2.0	1.7	1.5	0.9	0.8	1.0	0.9	0.8	1.1	1.3	1.1	1.4	1.4	1.4
REGISTRATION STATES.																							
California.....	1906							2.1	1.7	1.3	0.9	0.6	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Colorado.....	1906							1.3	1.2	0.6	0.5	0.6	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.2
Connecticut.....	1890	1.5	1.5	1.6	1.5	1.5	1.5	1.3	1.5	1.5	1.5	1.5	0.6	0.5	0.6	0.5	0.5	0.4	0.4	0.3	0.4	0.3	0.3
Delaware.....	1919																				0.3	0.3	0.4
Florida.....	1919																				5.5	5.1	5.3
Illinois.....	1918																			0.5	0.4	0.3	0.2
Indiana.....	1900	6.1	4.4	4.1	3.1	2.8	2.7	2.1	1.6	0.8	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2
Kansas.....	1914															1.8	1.7	1.5	1.3	1.1	1.1	0.9	1.2
Kentucky.....	1911													3.8	4.0	2.7	3.9	3.6			3.1	2.4	1.9
Louisiana.....	1918																			3.4	3.0	2.9	3.0
Maine.....	1900	5.5	5.3	4.7	4.7	4.6	3.6	4.4	3.6	2.7	2.8	3.0	1.6	1.8	1.5	1.6	1.3	1.7	1.6	1.2	1.3	1.1	1.2
Maryland.....	1906							4.2	4.1	4.0	3.9	4.0	1.8	1.5	1.2	1.3	1.5	1.3	1.1	1.2	1.0	0.8	0.9
Massachusetts.....	1880	3.6	3.4	3.5	2.9	2.1	2.2	2.2	2.2	2.4	1.7	1.2	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.3	0.3
Michigan.....	1900	4.7	3.6	3.2	3.1	3.3	3.8	3.3	3.1	2.7	2.3	2.3	1.0	1.2	0.9	0.8	0.6	0.7	0.6	0.6	0.6	0.5	0.6
Minnesota.....	1910											2.1	1.4	1.2	1.0	1.0	0.7	1.0	0.7	0.7	0.7	0.7	0.7
Mississippi.....	1919																				11.1	10.3	10.5
Missouri.....	1911												1.7	1.6	1.5	1.4	1.6	1.5	1.3	1.1	1.4	1.4	1.2
Montana.....	1910											1.9	1.8	1.9	2.5	2.3	2.0	2.1	2.0	0.7	1.2	1.7	1.7
Nebraska.....	1920																					1.3	1.2
New Hampshire.....	1890	6.0	5.5	4.7	3.2	3.1	3.2	2.6	2.7	2.4	2.0	1.8	0.7	0.5	0.7	0.5	0.4	0.5	0.4	0.2	0.5	0.3	0.3
New Jersey.....	1880	4.2	3.8	3.8	3.4	2.9	2.9	2.6	2.4	2.3	2.2	1.5	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2
New York.....	1890	3.1	2.3	2.2	2.1	1.9	1.8	1.7	1.0	1.1	0.9	0.9	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
North Carolina <sup>2</sup> .....	1916											5.8	3.6	2.9	4.0	5.3	5.1	8.5	8.6	7.8	8.4	9.4	9.8
Ohio.....	1909											1.1	0.9	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.7	0.7	0.5
Oregon.....	1918																			0.5	0.7	0.5	0.7
Pennsylvania.....	1906							2.8	2.6	2.4	2.3	2.3	1.0	1.0	0.9	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.4
Rhode Island.....	1890	2.0	1.8	1.3	1.4	1.3	1.4	1.3	1.3	1.3	1.8	1.3	0.7	0.5	0.5	0.5	0.5	0.4	0.6	0.5	0.5	0.5	0.6
South Carolina.....	1916																	4.8	4.7	3.2	3.8	3.7	4.5
South Dakota <sup>3</sup> .....	1906							10.1	6.8	5.9	8.4												
Tennessee.....	1917																			6.6	4.7	5.5	6.5
Utah.....	1910											3.4	1.7	2.1	2.0	2.4	2.6	3.4	3.5	2.4	3.5	2.5	2.3
Vermont.....	1890	5.4	4.5	4.0	2.9	3.2	2.9	2.5	1.8	0.8	0.6	0.5	0.4	0.3	0.2	0.2	0.2	0.1	0.2	0.1		0.2	0.2
Virginia.....	1913														8.8	4.1	3.8	3.8	4.2	3.2	3.8	3.8	3.6
Washington.....	1908									2.2	2.2	1.8	1.5	1.6	1.4	1.3	1.5	1.2	1.0	0.9	0.8	0.9	0.9
Wisconsin.....	1908									2.9	2.7	2.2	0.9	0.7	0.9	0.5	0.3	0.3	0.8	0.6	0.7	0.4	0.4
CERTAIN REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.																							
New York.....	1880	2.2	2.1	1.8	1.9	1.5	1.6	1.4	0.9	1.0	0.8	0.9	0.1	0.1	0.1	0.1	0.1	(*)	(*)	(*)	(*)	(*)	(*)
Philadelphia.....	1880	4.6	4.2	4.5	2.6	2.0	2.4	1.8	1.7	1.8	1.6	1.0	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Chicago.....	1880	1.2	1.1	1.0	0.8	0.7	0.7	0.6	0.7	0.4	0.1	0.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Boston.....	1880	2.5	2.4	2.7	2.3	2.0	2.2	2.2	2.4	2.5	1.1	1.0	0.3	0.2	0.2	0.3	0.3	0.4	0.2	0.3	0.3	0.1	0.2
Cleveland.....	1880	10.0	4.2	3.5	3.3	2.7	2.4	2.3	2.2	2.5	0.3	0.3	0.1	(*)	(*)	(*)	(*)	1.4	1.5	1.5	1.5	1.8	0.4
Washington, D. C.....	1880	2.0	1.9	2.0	2.0	1.8	1.5	1.3	1.7	1.5	1.6	1.5	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	(*)	0.1	0.1
Baltimore.....	1880	4.1	3.4	3.5	3.3	2.6	3.1	3.1	2.7	3.1	3.0	2.7	1.1	0.8	0.3	0.2	0.3	0.2	0.1	0.1	(*)	0.1	0.1
St. Louis.....	1880	4.2	4.2	4.7	2.7	2.1	1.9	1.8	1.6	1.6	1.2	0.4	0.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	0.1	0.1	0.1
Cincinnati.....	1880	5.1	1.7	1.4	2.2	1.9	2.0	2.2	1.8	0.9	0.9	0.4	0.2	(*)	(*)	(*)	(*)	(*)	(*)	(*)	0.1	0.2	0.2
New Orleans.....	1880	4.7	3.5	2.9	2.8	2.4	1.9	1.9	2.1	1.9	2.2	0.5	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	0.1	0.1	0.1

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> From 1910 to 1914 returns received only from municipalities of 1,000 population or more in 1900; for 1914 and 1915, returns received only from municipalities of 1,000 population or more in 1910; in 1916 the remainder of the State was added to the registration area.  
<sup>3</sup> Dropped from the registration area in 1910.  
(\*) Less than one-tenth of 1 per cent.

MORTALITY STATISTICS.

Table BT		DEATH RATE FROM UNKNOWN OR ILL-DEFINED DISEASES PER 100,000 POPULATION.																					
AREA.	Year admitted to the registration area.	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
		73.8	56.4	52.7	44.9	42.0	40.1	38.2	33.6	28.9	24.5	23.1	12.2	11.5	14.1	12.1	11.4	15.2	18.2	19.2	18.3	17.7	16.0
REGISTRATION STATES.																							
California.....	1906	(2)	(2)	(3)	(3)	(3)	(2)	29.3	25.1	19.0	12.0	8.5	2.3	2.4	1.8	2.0	2.5	1.6	1.7	2.5	1.7	1.4	1.8
Colorado.....	1906	(2)	(2)	(3)	(3)	(3)	(2)	17.6	17.6	8.5	7.0	8.0	3.7	2.3	2.1	0.8	2.6	2.7	2.4	3.6	4.1	3.8	2.6
Connecticut.....	1890	27.6	23.8	24.3	24.0	23.4	24.8	21.2	24.3	21.6	22.4	28.5	9.2	7.4	9.3	8.0	7.0	6.6	5.8	6.6	5.1	4.0	3.2
Delaware.....	1919	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	5.7
Florida.....	1919	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	68.3	66.3
Illinois.....	1918	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	8.0	4.4	3.2
Indiana.....	1900	86.5	61.0	52.7	38.0	39.1	35.9	27.4	20.2	9.9	5.3	3.7	1.7	1.1	1.4	1.1	1.0	0.7	1.1	2.3	2.3	1.7	1.9
Kansas.....	1914	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	18.7	17.8	17.1	14.8	17.2	11.7	10.5
Kentucky.....	1911	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	49.7	51.1	35.0	50.9	44.6	44.4	39.2	28.6
Louisiana.....	1918	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	62.4	38.2	34.8	33.6
Maine.....	1900	93.4	85.8	71.7	74.6	76.0	58.0	69.7	58.8	41.8	42.9	50.6	25.2	27.8	23.7	25.3	21.0	27.3	25.3	22.1	19.3	16.2	17.1
Maryland.....	1906	(2)	(2)	(3)	(3)	(3)	(2)	68.0	67.3	63.9	59.7	63.3	28.3	23.8	19.9	20.8	23.4	21.4	18.8	15.9	14.8	11.0	11.6
Massachusetts.....	1880	65.6	57.3	58.2	48.1	33.5	36.7	36.3	37.9	37.5	25.7	19.7	7.5	6.8	5.8	6.9	6.0	7.0	7.9	8.3	5.1	4.6	4.2
Michigan.....	1900	66.6	48.7	41.0	41.6	45.3	51.0	45.8	42.0	36.6	30.7	32.6	13.6	14.8	12.0	10.1	8.0	9.3	8.7	8.5	8.1	6.6	7.1
Minnesota.....	1910	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	22.7	14.8	11.8	10.9	10.2	7.6	10.9	6.9	8.9	6.8	7.2	6.3
Mississippi.....	1919	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	140.1	126.7	117.3
Missouri.....	1911	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	23.0	20.7	19.2	17.1	19.6	20.2	18.0	18.1	16.5	17.0	12.6
Montana.....	1910	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	20.3	17.9	19.0	28.9	24.6	21.8	25.3	26.6	11.5	13.3	15.8	13.7
Nebraska.....	1920	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	13.3	11.3
New Hampshire.....	1890	111.1	93.0	74.6	53.8	51.0	54.8	46.8	46.6	40.8	34.5	30.9	11.8	8.5	12.2	7.6	6.2	7.5	7.3	5.2	7.5	5.2	4.7
New Jersey.....	1880	75.1	61.8	60.5	53.4	48.3	45.4	41.9	38.1	34.6	32.1	23.4	5.6	4.6	3.8	3.5	2.3	2.8	2.1	3.4	1.9	2.1	2.0
New York.....	1890	56.5	41.4	35.5	34.2	34.1	30.9	28.0	17.2	17.2	13.7	14.0	1.9	2.1	1.5	1.9	1.9	1.8	1.6	2.2	1.4	1.3	1.2
North Carolina.....	1916	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	110.0	118.8	133.0	102.0	118.8	110.2
Ohio.....	1909	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	14.4	11.7	6.1	7.1	7.3	7.1	7.3	9.1	10.1	10.9	8.3	8.9	5.3
Oregon.....	1918	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	6.0	8.1	6.0	6.9
Pennsylvania.....	1906	(2)	(2)	(3)	(3)	(3)	(2)	44.1	41.2	36.3	33.9	35.1	13.9	13.8	12.6	10.5	8.6	6.8	7.1	8.5	6.0	6.1	4.8
Rhode Island.....	1890	40.3	33.3	22.7	27.2	22.6	23.1	22.1	22.3	20.2	27.6	22.2	10.7	8.4	8.2	7.0	7.8	6.7	9.0	9.9	7.3	7.1	7.2
South Carolina.....	1916	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	66.2	68.8	62.7	51.8	52.1	54.0
South Dakota.....	1906	(2)	(2)	(3)	(3)	(3)	(2)	85.2	61.5	54.7	71.3	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Tennessee.....	1917	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	38.4	75.1	67.5	69.7	69.0	69.0
Utah.....	1910	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	36.8	17.8	21.2	22.1	24.4	26.8	36.0	38.2	34.3	38.2	28.2	24.8
Vermont.....	1890	89.6	73.9	60.1	46.3	51.0	50.0	41.2	29.5	13.3	9.0	7.9	6.2	4.5	3.1	3.7	2.5	1.4	3.1	1.7	.....	3.4	2.8
Virginia.....	1913	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	121.2	56.8	52.5	55.1	59.9	61.9	49.8	43.7
Washington.....	1908	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	20.4	21.3	17.9	14.0	13.4	13.1	12.0	14.0	11.1	9.4	12.1	8.2	10.0	8.5
Wisconsin.....	1908	(2)	(2)	(3)	(3)	(3)	(2)	(2)	(2)	34.0	32.3	26.6	10.2	8.4	10.8	5.1	2.7	3.1	8.3	7.5	7.4	4.9	4.3
CERTAIN REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.																							
New York.....	1880	44.8	41.2	33.6	33.4	31.1	28.6	24.9	17.0	16.2	12.4	15.2	1.5	1.3	1.0	0.8	0.8	0.7	0.4	0.8	0.4	0.4	0.5
Philadelphia.....	1880	96.2	75.5	79.5	48.4	37.5	42.3	33.7	32.3	31.1	25.8	17.5	3.0	2.1	2.9	2.4	1.5	0.9	1.4	1.7	1.0	1.1	0.5
Chicago.....	1880	18.2	15.0	15.3	12.3	10.2	10.2	8.5	11.2	5.2	1.1	1.6	0.4	0.4	0.6	1.0	0.8	0.4	0.2	0.7	0.5	0.1	0.2
Boston.....	1880	50.5	47.0	50.8	42.5	36.2	41.3	40.3	44.9	45.0	18.7	17.3	5.9	4.0	3.0	4.9	5.0	7.3	4.2	6.4	4.8	2.3	2.8
Cleveland.....	1880	176.3	63.6	53.5	53.7	40.2	33.0	34.4	33.8	33.4	4.0	4.1	1.9	0.3	2.2	7.4	10.0	19.1	22.5	26.0	19.2	21.8	4.2
Washington, D. C.....	1880	44.9	39.8	39.0	39.3	38.0	31.4	25.7	35.1	28.3	30.0	29.4	5.5	5.1	3.5	1.9	2.1	1.8	1.2	1.4	0.5	1.6	1.4
Baltimore.....	1880	87.1	68.5	69.5	64.4	53.3	61.6	61.2	55.7	59.5	55.7	52.1	20.6	14.2	6.3	3.5	5.0	2.5	1.9	3.2	0.7	0.8	0.8
St. Louis.....	1880	75.1	75.6	80.5	50.0	39.4	31.6	29.1	24.9	23.5	19.0	6.8	1.1	0.3	1.0	1.4	0.4	0.7	0.1	0.4	1.2	1.3	0.4
Cincinnati.....	1880	92.1	32.5	25.3	40.7	38.8	37.3	44.7	32.7	17.0	15.0	6.9	2.7	0.3	0.8	2.3	0.8	10.9	.....	1.3	1.0	3.7	2.2
New Orleans.....	1880	124.4	76.8	65.1	61.6	52.2	44.9	41.4	49.9	42.2	44.8	10.0	0.3	0.6	0.3	.....	0.3	.....	0.5	0.8	1.6	0.3	0.3

<sup>1</sup> Exclusive of Hawaii.

<sup>2</sup> Not added to registration area until a later date.

<sup>3</sup> Includes only municipalities having a population of 1,000 or more in 1900.

<sup>4</sup> Includes only municipalities having a population of 1,000 or more in 1910.

<sup>5</sup> Dropped from registration area in 1910.

ADJUSTED AND SPECIFIC RATES FOR WHITE AND COLORED.

Tables BU and BV contrast adjusted and crude mortality rates of the white, colored, Negro, Indian, Chinese, and Japanese in the registration States.

The lowest adjusted rate for both sexes, 1,069.4 per 100,000 population, appears for the white, and the highest adjusted rate, 2,256.5, for the Chinese.

Next to the white come the Japanese with an adjusted rate of 1,356.5, then the Indian with a rate of 1,606.9, and the Negro with a rate of 1,734.2.

Higher rates are found for the Chinese than for the white for every age period. Higher rates are found for the Negro than for the white for every age period up to 75 years, and higher rates are found for the Indian and Japanese than for the white in every age period up to 55.

Tuberculosis is one of the principal causes of the comparatively high rates of each of the colored races, though many other causes are also responsible, cancer, suicide, and homicide among the Chinese being particularly noteworthy.

Table BU

DEATHS FROM ALL CAUSES<sup>1</sup> IN THE REGISTRATION STATES:<sup>2</sup> 1921.

SEX AND AGE.	Number.							Rate per 100,000 population.						
	Total.	White.	Colored.	Negro.	Indian.	Chinese.	Japanese.	Total.	White.	Colored.	Negro.	Indian.	Chinese.	Japanese.
<b>BOTH SEXES.</b>														
All ages.....	1,009,673	895,593	114,080	109,597	1,725	1,353	1,327	1,122.0	1,069.4	1,727.9	1,734.2	1,606.9	2,256.5	1,356.5
Adjusted rate.....								1,158.1	1,120.0	1,579.8	1,578.1	1,745.4	2,447.2	1,184.9
Crude rate.....														
Under 5 years.....	215,644	187,662	27,982	26,630	576	112	658	2,331.3	2,211.8	3,655.0	3,647.0	4,401.0	4,260.2	3,402.6
5 to 9 years.....	25,587	23,029	2,558	2,443	75	11	29	281.4	278.7	309.2	303.9	583.0	475.6	365.9
10 to 14 years.....	17,807	15,258	2,549	2,443	83	12	11	210.4	199.3	316.7	309.7	730.7	649.7	414.6
15 to 19 years.....	25,174	19,949	5,225	5,069	102	22	30	339.0	297.0	736.8	733.3	1,000.2	881.4	677.7
20 to 24 years.....	33,608	25,956	7,652	7,424	86	53	72	451.5	388.0	1,064.0	1,069.0	1,069.7	1,203.2	737.5
25 to 34 years.....	71,155	58,209	12,946	12,507	116	134	164	496.1	441.1	1,130.1	1,142.6	965.3	1,499.6	615.3
35 to 44 years.....	82,160	68,551	13,609	13,167	101	141	182	684.6	623.1	1,362.6	1,387.9	962.0	1,468.8	646.3
45 to 54 years.....	100,330	87,315	13,015	12,559	105	212	132	1,109.3	1,044.6	1,899.4	1,917.5	1,243.9	2,051.1	1,230.0
55 to 64 years.....	126,956	116,810	10,146	9,658	118	335	34	2,219.2	2,159.0	3,266.6	3,284.9	2,021.6	3,767.9	1,989.5
65 to 74 years.....	148,318	139,434	8,884	8,504	134	232	13	4,946.2	4,919.5	5,406.3	5,407.1	3,633.4	7,428.8	6,914.9
75 years and over.....	161,782	152,728	9,054	8,748	216	88	1	12,539.1	12,559.8	12,200.0	12,276.7	8,841.6	18,526.3	5,263.2
Unknown age.....	1,152	692	460	445	13	1	1							
<b>MALES.</b>														
All ages.....	533,267	475,172	58,095	55,119	849	1,222	830	1,176.5	1,129.3	1,712.8	1,719.2	1,537.6	2,167.2	1,342.9
Adjusted rate.....								1,203.7	1,168.7	1,594.9	1,592.5	1,670.4	2,535.5	1,138.5
Crude rate.....														
Under 5 years.....	120,403	105,321	15,082	14,340	307	62	367	2,572.4	2,449.5	3,959.3	3,952.4	4,697.1	4,582.4	3,663.4
5 to 9 years.....	13,883	12,561	1,322	1,257	38	8	19	302.6	300.9	320.3	313.5	598.0	627.5	458.5
10 to 14 years.....	9,630	8,422	1,208	1,164	31	7	6	225.8	217.9	301.6	296.8	545.3	624.4	420.5
15 to 19 years.....	12,654	10,353	2,301	2,208	60	15	16	344.1	310.1	678.9	673.0	1,175.1	771.6	511.8
20 to 24 years.....	16,103	12,622	3,481	3,360	31	42	31	446.8	386.2	1,038.2	1,048.8	740.9	1,120.3	678.3
25 to 34 years.....	35,095	29,090	6,005	5,722	54	118	86	486.1	436.1	1,095.9	1,110.2	850.0	1,529.3	561.1
35 to 44 years.....	44,102	37,241	6,861	6,509	54	133	147	706.2	650.0	1,331.5	1,366.4	965.3	1,527.7	641.4
45 to 54 years.....	55,041	48,095	6,946	6,576	50	201	113	1,141.6	1,087.6	1,738.5	1,753.8	1,071.1	2,031.3	1,213.6
55 to 64 years.....	69,714	64,349	5,365	4,949	55	328	33	2,323.0	2,278.5	3,034.3	3,030.8	1,752.7	3,769.7	2,140.1
65 to 74 years.....	78,660	73,898	4,762	4,465	65	222	10	5,150.0	5,138.2	5,340.4	5,316.3	3,397.8	7,250.2	6,097.6
75 years and over.....	77,286	72,776	4,510	4,324	99	85	1	12,793.5	12,806.2	12,592.5	12,638.1	8,839.3	18,763.8	8,333.3
Unknown age.....	696	444	252	245	5	1	1							
<b>FEMALES.</b>														
All ages.....	476,406	420,421	55,985	54,478	876	131	497	1,071.3	1,018.8	1,739.7	1,745.7	1,665.1	2,323.6	1,369.0
Adjusted rate.....								1,111.0	1,069.7	1,564.4	1,563.9	1,824.8	1,847.2	1,271.3
Crude rate.....														
Under 5 years.....	95,241	82,341	12,900	12,290	269	50	291	2,084.3	1,967.6	3,353.6	3,345.5	4,105.6	3,918.5	3,122.3
5 to 9 years.....	11,704	10,468	1,236	1,186	37	3	10	259.9	256.0	298.2	294.3	568.4	289.0	264.4
10 to 14 years.....	8,177	6,836	1,341	1,279	52	5	5	194.8	180.3	331.6	322.4	916.5	688.7	407.8
15 to 19 years.....	12,520	9,596	2,924	2,861	42	7	14	334.1	284.1	789.9	787.8	824.8	1,268.1	1,076.1
20 to 24 years.....	17,505	13,334	4,171	4,064	55	11	41	455.8	385.8	1,086.5	1,086.4	1,426.3	1,676.8	789.5
25 to 34 years.....	36,060	29,119	6,941	6,785	62	16	78	506.2	446.2	1,161.5	1,171.4	1,094.6	1,311.5	688.6
35 to 44 years.....	38,058	31,310	6,748	6,658	47	8	35	661.1	593.8	1,395.8	1,409.7	958.2	1,894.9	667.8
45 to 54 years.....	45,259	39,220	6,039	5,933	55	11	19	1,072.5	996.2	2,124.5	2,136.7	1,457.7	2,494.3	1,337.1
55 to 64 years.....	57,242	52,461	4,781	4,709	63	7	1	2,104.6	2,028.6	3,573.5	3,602.2	2,334.2	3,684.2	598.8
65 to 74 years.....	69,658	65,536	4,122	4,039	69	10	3	4,734.5	4,694.1	5,484.6	5,511.2	3,887.3	16,393.4	12,500.0
75 years and over.....	84,496	79,952	4,544	4,424	117	3		12,315.2	12,343.7	11,833.9	11,942.9	8,843.5	13,636.4	
Unknown age.....	456	248	208	200	8									

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> Includes District of Columbia.

NOTE.—Unknown ages are not distributed, except for adjusted rates.

Table BV

DEATH RATE PER 100,000 POPULATION IN THE REGISTRATION STATES<sup>1</sup>: 1921.

CAUSE OF DEATH.	All deaths.	White.	Colored.	Negro.	Indian.	Chinese.	Japanese.
All causes: <sup>2</sup>							
Adjusted rate.....	1,122.0	1,069.4	1,727.9	1,734.2	1,606.9	2,256.5	1,356.5
Crude rate.....	1,158.1	1,120.0	1,579.8	1,578.1	1,745.4	2,447.2	1,184.9
<b>I.—Epidemic, endemic and infectious diseases.....</b>	183.4	163.7	400.9	398.0	545.4	671.0	318.8
Tuberculosis.....	98.3	85.3	243.2	239.0	391.6	526.3	221.4
<b>II.—General diseases not included in Class I.....</b>	128.2	131.0	96.5	96.3	83.0	227.9	58.9
Cancer and other malignant tumors.....	86.2	89.4	50.2	49.7	49.6	139.3	37.5
<b>III.—Disease of the nervous system and of the organs of special sense.....</b>	122.5	122.3	124.4	126.0	91.1	173.6	39.3
<b>IV.—Diseases of the circulatory system.....</b>	181.8	182.0	179.4	181.6	112.3	332.8	38.4
<b>V.—Diseases of the respiratory system.....</b>	106.9	102.8	151.6	150.3	231.7	238.8	125.0
<b>VI.—Diseases of the digestive system.....</b>	113.0	110.4	141.2	140.2	162.9	164.6	183.9
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexa.....</b>	99.5	96.4	134.8	136.8	72.9	202.6	42.9
<b>VIII.—The puerperal state.....</b>	16.7	15.5	29.9	30.3	27.3	3.6	23.2
<b>IX.—Diseases of the skin and of the cellular tissue.....</b>	3.8	3.8	4.2	4.1	6.1	10.9	1.8
<b>X.—Diseases of the bones and of the organs of locomotion.....</b>	1.4	1.4	1.1	1.1	2.0		0.9
<b>XI.—Malformations.....</b>	15.6	16.1	9.7	9.2	15.2	14.5	36.6
<b>XII.—Early infancy.....</b>	68.3	66.7	86.5	85.9	79.9	45.2	151.8
<b>XIII.—Old age.....</b>	12.3	11.1	25.7	25.9	50.6	21.7	
<b>XIV.—External causes.....</b>	88.9	87.2	108.3	105.5	114.3	332.8	160.7
Suicide.....	12.5	13.2	4.7	3.6	12.1	61.5	30.4
Homicide.....	8.1	6.0	31.8	31.1	13.2	155.6	21.4
Accidental or undefined.....	68.3	67.9	71.8	70.7	84.0	115.8	108.9
<b>XV.—Ill-defined diseases.....</b>	15.8	9.5	85.7	86.9	150.8	7.2	2.7

<sup>1</sup> Including District of Columbia.

<sup>2</sup> Exclusive of stillbirths.

NOTE.—For deaths from each cause see Table 4 of the Appendix.

DEATHS OF CHILDREN UNDER 1 YEAR OF AGE.

Deaths of children under 1 year of age are usually considered in connection with the number of births, and the number of deaths under 1 year of age per 1,000 births is commonly spoken of as the infant mortality rate.

As the number of births is known in but 27 of the 34 states of the death registration area, no consideration of infant mortality for the entire death registration area is possible. But as we now have a birth registration area and an annual report on Birth Statistics, it has been thought best to show in that report those infant mortality tables which relate exclusively to the birth registration area and to retain in the Mortality Statistics other tables which relate to the death registration area.

Tables BW and BX indicate that in recent years infant deaths form a much smaller part of total deaths and that the decreases occur principally after the second week of life. Premature birth, congenital malformations, and injury at birth form considerably larger per cents of the total in 1921 than in 1912.

PER CENT OF DEATHS FROM CERTAIN IMPORTANT CAUSES TO TOTAL DEATHS UNDER 1 YEAR OF AGE IN THE REGISTRATION STATES OF 1910 (EXCLUSIVE OF NORTH CAROLINA), FOR THE YEARS 1912 TO 1921.

Det. Int. List No.	Table BW CAUSE OF DEATH.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
	All causes <sup>1</sup> under 1 year of age....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
7	Measles.....	0.6	1.3	0.5	1.0	1.0	1.4	0.7	0.7	1.3	0.8
8	Scarlet fever.....	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
9	Whooping cough.....	2.7	3.5	1.4	3.0	2.2	2.4	2.1	2.3	2.1	2.1
10	Diphtheria.....	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5
11, 101	Influenza and pneumonia.....	3.9	6.2	7.7	11.4	5.4	4.9	5.0	4.8	4.9	5.3
16	Dysentery.....	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3
21	Erysipelas.....	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5
29	Tetanus.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
31-37	Tuberculosis (all forms).....	1.2	1.3	1.4	1.4	1.6	1.6	1.6	1.6	1.6	1.7
38	Syphilis.....	1.1	1.0	1.1	1.0	1.3	1.3	1.3	1.2	1.2	1.1
80	Convulsions.....	1.0	1.1	1.1	1.1	1.1	1.2	1.6	2.0	2.1	2.4
99 A, C	Acute bronchitis and broncho-pneumonia.....	10.6	12.5	12.3	11.9	12.1	11.4	12.2	11.5	11.0	11.0
111, 112	Diseases of the stomach <sup>2</sup> .....	1.2	1.2	1.5	1.4	1.2	1.4	1.5	1.7	1.9	2.0
113	Diarrhea and enteritis <sup>3</sup> .....	18.9	18.7	19.4	20.0	22.5	22.9	21.9	22.8	24.2	23.3
159	Congenital malformations.....	9.0	7.9	8.0	6.8	7.3	7.1	6.6	6.7	5.9	5.8
160, 162, 163	Congenital debility and other diseases of early infancy.....	9.5	8.8	9.6	9.1	9.2	9.8	11.5	12.3	13.3	13.4
161A	Premature birth.....	23.5	21.9	21.8	20.0	20.5	20.1	19.6	18.5	17.2	17.0
161B	Injury at birth.....	6.2	4.9	4.5	3.5	4.4	4.2	4.2	3.9	3.4	3.3
175-203	External causes.....	1.2	1.1	1.1	1.0	1.3	1.2	1.1	1.1	1.1	1.1
204, 205	Unknown or ill-defined diseases.....	0.9	0.9	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9
	All other causes.....	6.8	6.2	6.0	5.3	6.4	6.8	6.7	6.6	6.4	7.1

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Excludes ulcer of the duodenum from 1912 to 1920.  
<sup>3</sup> Includes ulcer of the duodenum from 1912 to 1920.

In default of data showing the number of births in the death registration States of 1910 (exclusive of North Carolina) death rates per 1,000 estimated mid-year population under 1 year of age instead of per

1,000 live births, are shown by certain important causes for children under 1 year of age. The rate from all causes in 1921 is 91, and is the lowest rate for the series of years shown in Table BY.

Only three causes have slightly higher rates in 1921 than in 1920; these are scarlet fever, congenital malformations, and injury at birth.

PER CENT OF DEATHS UNDER 1 YEAR OF AGE TO TOTAL DEATHS, AND IN EACH OF THE 12 SUBDIVISIONS OF THE FIRST YEAR OF LIFE, TO DEATHS UNDER 1 YEAR OF AGE IN THE REGISTRATION STATES OF 1910 (EXCLUSIVE OF NORTH CAROLINA), FOR THE YEARS 1912 TO 1921.

Table BX AGE.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
Deaths under 1 year of age to total deaths.....	15.1	15.0	14.4	13.0	15.7	16.1	16.6	17.3	17.9	17.7
Total deaths under 1 year of age.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 1 day.....	19.1	16.9	16.6	14.9	15.8	15.6	16.0	14.6	13.3	12.7
1 day.....	5.8	5.2	5.2	4.9	4.9	5.0	5.0	5.1	4.9	5.2
2 days.....	4.6	4.0	4.0	3.6	3.8	3.8	3.7	3.8	3.4	3.5
3 to 6 days.....	8.4	7.4	7.2	6.4	7.2	7.2	7.1	7.3	6.7	6.9
1 week.....	6.5	6.1	6.6	5.9	6.2	6.0	6.2	6.3	6.2	6.2
2 weeks.....	4.6	4.4	4.5	4.3	4.6	4.4	4.7	4.8	4.7	4.8
3 weeks but under 1 month.....	3.6	3.7	3.6	3.4	3.7	3.5	3.7	3.7	3.7	3.9
1 month.....	3.3	3.4	3.5	3.4	3.9	3.8	4.0	4.2	4.5	4.6
2 months.....	6.5	6.7	6.8	7.0	7.0	7.0	7.3	7.6	7.7	8.0
3 to 5 months.....	14.6	15.5	16.0	16.4	16.2	16.2	16.3	16.7	17.5	17.3
6 to 8 months.....	10.3	11.9	11.9	13.6	12.0	12.4	11.9	12.0	12.5	12.4
9 to 11 months.....	7.8	9.9	9.1	11.3	9.7	10.1	9.1	9.1	9.9	9.6

DEATH RATE PER 1,000 ESTIMATED MIDYEAR POPULATION UNDER 1 YEAR OF AGE, FROM CERTAIN IMPORTANT CAUSES, IN THE REGISTRATION STATES OF 1910 (EXCLUSIVE OF NORTH CAROLINA), FOR THE YEARS 1912 TO 1921.

Det. Int. List No.	Table BY CAUSE OF DEATH.	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912
	All causes <sup>1</sup> under 1 year of age.....	91.0	100.8	94.4	119.3	110.0	111.7	108.6	113.2	119.7	114.7
7	Measles.....	0.6	1.3	0.5	1.2	1.2	1.5	0.7	0.8	1.5	0.9
8	Scarlet fever.....	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
9	Whooping cough.....	2.5	3.5	1.3	3.6	2.5	2.7	2.2	2.5	2.5	2.4
10	Diphtheria.....	0.5	0.5	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.5
11, 101	Influenza and pneumonia.....	3.6	6.3	7.3	13.6	6.0	5.5	5.5	5.3	5.8	6.2
16	Dysentery.....	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.3
21	Erysipelas.....	0.5	0.5	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.6
29	Tetanus.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
31-37	Tuberculosis (all forms).....	1.1	1.3	1.4	1.6	1.8	1.8	1.8	1.8	1.9	1.8
38	Syphilis.....	1.0	1.0	1.1	1.2	1.4	1.5	1.4	1.4	1.4	1.3
80	Convulsions.....	0.9	1.1	1.1	1.3	1.2	1.3	1.7	2.3	2.5	2.8
99 A, C	Acute bronchitis and broncho-pneumonia.....	9.7	12.6	11.6	14.2	13.3	12.7	13.2	13.0	13.2	12.6
111, 112	Diseases of the stomach <sup>2</sup> .....	1.1	1.2	1.4	1.6	1.3	1.6	1.6	1.9	2.3	2.3
113	Diarrhea and enteritis <sup>3</sup> .....	17.2	18.9	18.3	23.9	24.8	25.5	23.8	25.8	29.0	26.7
159	Congenital malformations.....	8.2	8.0	7.6	8.1	8.0	8.0	7.2	7.6	7.0	6.6
160, 162, 163	Congenital debility and other diseases of early infancy.....	8.6	8.9	9.0	10.8	10.1	11.0	12.5	13.9	15.9	15.4
161A	Premature birth.....	21.4	22.1	20.6	23.8	22.6	22.4	21.3	20.9	20.6	19.6
161B	Injury at birth.....	5.7	4.9	4.2	4.2	4.9	4.7	4.5	4.4	4.0	3.8
175-203	External causes.....	1.1	1.1	1.0	1.2	1.5	1.3	1.2	1.3	1.4	1.3
204, 205	Unknown or ill-defined diseases.....	0.8	1.0	1.0	1.2	1.1	1.1	1.0	1.0	1.0	1.1
	All other causes.....	6.1	5.2	4.6	5.0	5.6	6.3	5.8	5.9	5.8	6.2

<sup>1</sup> Exclusive of stillbirths.  
<sup>2</sup> Excludes ulcer of the duodenum from 1900 to 1920.  
<sup>3</sup> Includes ulcer of the duodenum from 1900 to 1920.

Table BZ AREA.	DEATH RATE FROM ALL CAUSES <sup>1</sup> FOR CHILDREN UNDER 1 YEAR OF AGE, PER 1,000 ESTIMATED POPULATION UNDER 1 YEAR OF AGE.			
	1921	1920	1910	1900
Original registration States <sup>2</sup> .....	92.6	105.7	141.5	162.2
Registration States of 1910 (exclusive of North Carolina).....	91.0	100.8	132.0	
REGISTRATION STATES.				
California.....	85.8	91.5	91.6	( <sup>3</sup> )
Colorado.....	87.1	101.9	104.2	( <sup>3</sup> )
Connecticut.....	80.4	103.1	142.9	177.7
Indiana.....	88.0	95.8	106.9	114.1
Maine.....	106.4	119.9	140.5	154.4
Maryland.....	114.6	125.6	151.9	( <sup>3</sup> )
Massachusetts.....	92.8	111.0	160.6	189.6
Michigan.....	95.1	108.9	126.8	133.1
Minnesota.....	68.2	75.4	92.3	( <sup>3</sup> )
Montana.....	59.7	66.3	89.2	( <sup>3</sup> )
New Hampshire.....	111.7	110.8	165.1	176.0
New Jersey.....	87.9	102.4	148.3	180.5
New York.....	93.2	104.7	143.5	167.4
Ohio.....	85.2	91.0	115.5	( <sup>3</sup> )
Pennsylvania.....	102.3	109.2	149.6	( <sup>3</sup> )
Rhode Island.....	104.2	108.3	181.2	215.7
Utah.....	86.7	83.4	82.1	( <sup>3</sup> )
Vermont.....	95.3	109.0	109.6	126.5
Washington.....	60.3	72.5	84.1	( <sup>3</sup> )
Wisconsin.....	83.4	84.5	108.0	( <sup>3</sup> )
District of Columbia.....	111.0	120.9	193.7	284.6

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> States shown for 1900 and the District of Columbia.

<sup>3</sup> Not added to registration area until a later date.

NOTE.—The deaths returned from North Carolina in 1910 included only those from municipalities having a population of 1,000 or more in 1900. (The population of these areas formed about 16 per cent of the total population of the State.)

Tables BZ and CC, giving mortality rates per 1,000 estimated population under 1 year of age, show the improvement which has taken place in the rates for the

first year of life in the various States; for the birth registration area of 1915, specific rates are presented which should never be used as infant mortality rates (deaths of infants under 1 year of age per 1,000 live births), but which are valuable for purposes of comparison with the infant mortality rates given in the annual report Birth Statistics, published by the Bureau of the Census. For example, for the State of Connecticut the 1921 infant mortality rate is given in the birth report as 73, while in Table CC the specific rate for Connecticut is 80.4, a figure 10 per cent greater than the infant mortality rate.

Table CC AREA.	DEATH RATE FROM ALL CAUSES <sup>1</sup> FOR CHILDREN UNDER 1 YEAR OF AGE, PER 1,000 ESTIMATED POPULATION UNDER 1 YEAR OF AGE.						
	1921	1920	1919	1918	1917	1916	1915
Registration States of the birth registration area of 1915.....	94.5	105.7	99.2	127.9	117.1	119.9	119.0
REGISTRATION STATES.							
Connecticut.....	80.4	103.1	98.3	135.8	123.0	128.0	127.7
Maine.....	106.4	119.9	95.4	115.3	105.1	117.1	115.0
Massachusetts.....	92.8	111.0	103.5	145.2	128.9	127.7	129.0
Michigan.....	95.1	108.9	98.4	108.2	107.4	116.2	98.7
Minnesota.....	68.2	75.4	71.1	81.6	76.4	80.5	81.1
New Hampshire.....	111.7	110.8	102.9	137.0	130.7	137.3	135.2
New York.....	93.2	104.7	97.5	121.2	116.3	117.7	124.5
Pennsylvania.....	102.3	109.2	106.2	145.2	127.2	128.3	124.1
Rhode Island.....	104.2	108.3	107.1	154.7	131.7	131.4	136.3
Vermont.....	95.3	109.0	91.0	140.6	95.2	106.1	97.4
District of Columbia.....	111.0	120.9	106.9	142.0	115.6	123.2	128.5

<sup>1</sup> Exclusive of stillbirths.

## ACCURACY OF STATISTICS OF CAUSES OF DEATH.

It is obvious that the cause of death can not be classified correctly unless it has been stated accurately. It is not stated accurately when one or two of several factors are not given in the physician's report. Again, it is not stated accurately when the physician fails to enter on the death certificate a qualifying term which, if given, would modify the classification of the death. For example, the reporting of a death from tuberculous peritonitis as having been caused by "peritonitis" represents an error of omission which, if not corrected, would cause the death to be incorrectly classified, not only with reference to the title of the International List of Causes of Death to which, on the basis of the incomplete statement, it would have to be assigned, but also with reference to the class or group of causes into which the list is divided.

One of the principal difficulties in classifying deaths according to the International List is the fact that each year the Census Bureau receives several hundred thousand certificates of deaths on each of which the names of two or more diseases appear. Practically all systems of classification in present use are based upon the principle that each death must be charged to a single cause. This means that if two or more morbid conditions are stated on a certificate with nothing to

indicate which was the chief or primary cause, one of them must be selected as the cause under which the death shall be classified. In many cases no dependence can be placed upon the order in which the terms are written; nor can the compiler rely upon the statements as to the "cause of death" or the "contributory cause," since these terms are used with different and diametrically opposed meanings, not only by physicians but by registration officers.

In its effort to improve the statement of cause of death, the Bureau of the Census, at the beginning of the annual collection of mortality statistics, sent to every physician in the country a copy of the pamphlet "Relation of Physicians to Mortality Statistics," which, later, was superseded by the "Physicians' Pocket Reference to the International List of Causes of Death." These pamphlets were, first, to acquaint physicians with the form, scope, and requirements of the International List of Causes of Death, and, second, to emphasize the fact that the value of statistics of causes of death depends largely upon the precision and completeness with which the information is supplied by the medical profession. With these ends in view, the titles of the International List are included in each pamphlet, together with comments on some of the



principal undesirable terms commonly used in reporting causes of death; these comments give the reasons why each such term is unsatisfactory and present suggestions for more precise statements.

The following tables show the results obtained in 1921 by sending queries to physicians:

TOTAL DEATHS, NUMBER OF CAUSES QUERIED, AND PER CENT OF CAUSES QUERIED TO TOTAL DEATHS, IN THE REGISTRATION AREA: 1921 AND 1920.

Table CD AREA.	TOTAL DEATHS.		CAUSES QUERIED.			
	1921	1920	Number.		Per cent.	
			1921	1920	1921	1920
The registration area. <sup>1</sup>	1,032,009	1,142,558	35,145	42,549	3.4	3.7
Alabama <sup>2</sup>	4,475	4,979	408	354	9.1	7.1
California	47,377	47,196	1,237	1,220	2.7	2.6
Colorado	11,878	13,717	577	785	4.9	5.7
Connecticut	16,167	18,916	318	465	2.0	2.5
Delaware	2,970	3,265	305	294	10.3	9.0
District of Columbia	6,055	6,463	148	200	2.4	3.1
Florida	11,774	12,720	745	861	6.3	6.8
Georgia <sup>2</sup>	5,939	6,789	427	452	7.2	6.7
Illinois	73,424	82,296	625	691	0.9	0.8
Indiana	35,229	39,430	1,628	1,757	4.6	4.5
Kansas	18,106	20,287	1,323	1,454	7.3	7.2
Kentucky	25,669	28,594	1,952	2,378	7.6	8.3
Louisiana	20,103	21,533	741	1,098	3.7	5.1
Maine	10,815	11,872	401	463	3.7	3.9
Maryland	19,980	21,362	674	1,024	3.4	4.8
Massachusetts	47,787	53,498	647	845	1.4	1.6
Michigan	44,132	51,549	1,655	2,031	3.8	3.9
Minnesota	22,806	25,722	230	136	1.0	0.5
Mississippi	19,950	22,040	1,158	1,593	5.8	7.2
Missouri	37,071	42,638	1,828	1,564	4.9	3.7
Montana	4,693	5,289	220	295	4.9	5.6
Nebraska	12,017	12,975	750	980	6.2	7.6
New Hampshire	6,402	6,764	403	319	6.6	4.7
New Jersey	37,928	41,328	1,273	1,592	3.4	3.9
New York	130,394	144,558	3,350	4,569	2.6	3.2
North Carolina	29,454	32,854	964	1,415	3.3	4.3
North Dakota <sup>2</sup>	303	384	33	9	10.9	2.3
Ohio	67,104	74,341	502	466	0.7	0.6
Oklahoma <sup>2</sup>	1,039	1,135	104	192	10.0	16.9
Oregon	8,304	9,246	420	325	5.1	3.5
Pennsylvania	109,919	120,902	4,630	5,644	4.2	4.7
Rhode Island	7,756	8,696	288	285	3.7	3.3
South Carolina	20,377	23,767	1,014	1,169	5.0	4.9
Tennessee	25,219	28,398	1,126	1,275	4.5	4.5
Texas <sup>2</sup>	9,711	10,193	400	786	4.1	7.7
Utah	4,783	5,198	20	32	0.4	1.5
Vermont	4,999	5,636	230	187	4.6	3.4
Virginia	28,534	30,514	769	1,283	2.7	4.2
Washington	13,254	15,164	352	575	2.7	3.8
West Virginia <sup>2</sup>	889	1,008	39	79	4.5	7.8
Wisconsin	27,552	29,675	1,171	1,397	4.3	4.7

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Nonregistration State; the only cities shown are those with satisfactory registration of deaths.  
<sup>3</sup> Estimated, as certificates for part of the year were received too late to be queried.

RESULTS OBTAINED BY SENDING QUERIES TO PHYSICIANS: 1921.

De- tail- ed Int. List No.	Table CE UNSATISFACTORY TERM.	Num- ber of replies.	Num- ber of changes in classifi- cation.	Per cent chang- ed.	International titles and subtitles (detailed list) increased most by queries.
	Total <sup>1</sup> .....	21,816	9,047	41.5	7, 9, 11a, 24, 31, 38, 40, 73, 74a, 101a, 113, 114, 146, 148, 161a, 161b.
10	Croup, membranous laryngi- tis.....	95	40	42.1	98, 100a, 101a.
33	Tabes mesenterica.....	16	1	6.3	62.
41	Septicemia, sepsis, blood poi- soning.....	255	176	69.0	21, 108, 109b, 146, 153, 154, 162, 184, 202, 203.
69	Autointoxication, toxemia.....	186	78	41.9	113, 114, 119.
70	Cerebral abscess.....	141	84	59.6	11b, 32, 38, 86a, 86b, 97b, 185.
71	Meningitis, cerebral meningi- tis, cerebrospinal meningi- tis (undefined).....	1,117	672	60.2	24, 32, 38, 71b, 86a, 113, 161b, 185.
74a	Cerebral congestion.....	39	21	53.8	5, 71b.
75	Hemiplegia, paralysis, gen- eral paralysis.....	1,772	1,216	68.6	38, 73, 74a, 76, 90, 129.
76	Paresis.....	461	195	42.3	73, 74a, 75b, 90, 129, 164.
79	Convulsions(5 years and over)	37	29	78.4	129, 148.
80	Convulsions (under 5 years)	460	166	36.1	38, 112, 113, 161a, 161b
82	Cerebral softening.....	84	39	46.4	74a, 74b, 91b.
84	Acute hydrocephalus.....	25	7	28.0	32, 113, 159a.
90	Acute cardiac dilatation, car- diac insufficiency.....	1,038	262	25.2	11b, 38, 66, 88, 89, 91b, 139.
95	Hemorrhage.....	18	13	72.2	74a.
98	Edema of glottis.....	19	8	42.1	109b.
100a	Bronchopneumonia.....	5,809	1,072	18.5	7, 8, 9, 10, 11a, 31, 38, 101a, 109b, 113, 161b.
101b	Pneumonia (undefined), ty- phoid pneumonia.....	2,074	1,750	84.8	1a, 9, 11a, 90, 100a, 101a.
102	Pleurisy.....	176	98	55.7	11a, 31, 51, 101a.
103	Pulmonary congestion, pul- monary hemorrhage, ede- ma of lungs.....	343	191	55.7	31, 74a, 90, 91b, 100a, 101a.
107c	Abscess of lung.....	139	75	54.0	31, 101a, 102, 109b.
110	Stricture of esophagus.....	46	18	39.1	44, 159c, 177.
112	Gastritis, indigestion, acute indigestion.....	1,507	446	29.6	38, 66, 90, 91b, 111a, 113, 114, 129, 161a, 175b.
113	Congestion of bowel.....	7			
114	Intestinal hemorrhage.....	2	1	50.0	117.
119	Liver trouble, disease of liver.	5	3	60.0	44, 122b.
124	Peritonitis, general and septic peritonitis.....	353	230	65.2	33, 40, 111a, 117, 118b, 138, 146.
126	Acute Bright's disease, acute nephritis.....	1,768	527	29.8	8, 11b, 38, 66, 90, 91b, 109b, 113, 129, 135, 148.
128	Bright's disease, nephritis, uremia.....	521	148	28.4	38, 91b, 128, 135, 148.
131	Renal congestion, disease of kidney.....	25	16	64.0	129.
134	Extravasation of urine.....	1	1	100.0	135.
138	Salpingitis, pyosalpinx, pus tubes.....	421	319	75.8	38, 40, 146, 199.
140	Uterine hemorrhage.....	4	4	100.0	5, 46, 143a, 144.
153	Abscess, cellulitis.....	16	3	18.8	36a, 141, 203.
159a	Hydrocephalus.....	115	16	13.9	32, 38.
160	Inanition, debility, maras- mus, etc. (under 1 year)....	2,183	807	37.0	31, 38, 56, 112, 113, 159b, 159c, 161a, 161b, 162.
164	Senility, old age.....	32	18	56.3	90, 91b, 129, 205a.
205a	Dropsy, heart failure, fever, natural causes, etc.....	506	288	56.9	5, 31, 38, 56, 66, 74a, 90, 91b, 112, 113, 129, 131.

<sup>1</sup> Exclusive of 340 queries from which replies were received too late for correction.

ACCURACY OF STATISTICS OF CAUSES OF DEATH.

TITLES PRINCIPALLY AFFECTED BY QUERIES SENT TO PHYSICIANS, NET CHANGE, AND PER CENT CHANGED BY QUERIES: 1921.

Detailed Int. List No.	Table CF CAUSE OF DEATH.	Total deaths (including net changes by queries).	Net change by queries. <sup>1</sup>	Per cent change by queries.
7	Measles.....	3,790	+ 169	+ 4.7
9	Whooping cough.....	8,070	+ 228	+ 2.9
11a	Influenza (with pulmonary complications).....	5,973	+ 488	+ 8.9
24	Meningococcus meningitis.....	1,296	+ 384	+42.1
31	Tuberculosis of the respiratory system.....	76,298	+ 159	+ 0.2
32	Tuberculosis of the meninges, central nervous system.....	4,281	+ 91	+ 2.2
38	Syphilis.....	6,962	+ 214	+ 3.2
40	Gonococcus infection.....	644	+ 254	+65.1
41	Purulent infection, septicemia <sup>2</sup> .....	1,240	- 172	-12.2
69	Other general diseases <sup>2</sup> .....	2,011	- 65	- 3.1
70	Encephalitis <sup>2</sup> .....	1,119	- 80	- 6.7
71	Meningitis <sup>2</sup> .....	3,684	- 599	-14.0
73	Other diseases of the spinal cord.....	4,534	+ 322	+ 7.6
74a	Cerebral hemorrhage <sup>2</sup> .....	71,047	+ 779	+ 1.1
75	Paralysis without specified cause <sup>2</sup> .....	5,526	-1,144	-17.2
76	General paralysis of the insane <sup>2</sup> .....	9,596	- 133	- 2.3
80	Infantile convulsions (under 5 years) <sup>2</sup> .....	1,992	- 162	- 7.5
100a	Bronchopneumonia <sup>2</sup> .....	33,696	- 320	- 0.9
101a	Lobar pneumonia.....	37,871	+ 937	+ 2.5
101b	Pneumonia (unspecified) <sup>2</sup> .....	5,503	-1,728	-23.9
102	Pleurisy <sup>2</sup> .....	2,695	- 85	- 3.1
103	Congestion and hemorrhagic infarct of the lung <sup>2</sup> .....	1,586	- 188	-10.6
107	Other diseases of the respiratory system (tuberculosis excepted) <sup>2</sup> .....	742	- 74	- 9.1
112	Other diseases of the stomach (cancer excepted) <sup>2</sup> .....	6,594	- 388	- 5.6
113	Diarrhea and enteritis <sup>2</sup> .....	45,837	+ 828	+ 1.8
114	Peritonitis without specified cause <sup>2</sup> .....	1,683	- 226	-11.8
128	Acute nephritis (including unspecified under 10 years) <sup>2</sup> .....	5,741	- 483	- 7.8
138	Salpingitis and pelvic abscess (female) <sup>2</sup> .....	1,830	296	-13.9
146	Puerperal septicemia.....	6,057	+ 148	+ 2.5
148	Puerperal albuminuria and convulsions.....	4,032	+ 160	+ 4.1
160	Congenital debility, icterus, and sclerema <sup>2</sup> .....	8,953	- 802	- 8.2
161a	Premature birth.....	37,512	+ 295	+ 0.8
161b	Injury at birth.....	8,986	+ 148	+ 1.7
205	Cause of death not specified or ill-defined <sup>2</sup> .....	13,197	- 280	- 2.1

<sup>1</sup> A minus sign (-) denotes decrease, a plus sign (+) increase.  
<sup>2</sup> Title under which 1 or more unsatisfactory terms were queried.

The first test inquiry was made for 1911. Five of the undesirable terms frequently used in reporting causes of death—"meningitis," "paralysis," "convulsions," "pneumonia," and "peritonitis"—were selected, and in cases where they had been employed *without qualification*, circular letters were sent to the physicians who had signed the death certificates. These letters requested such additional statements or information relative to the cause of death as might be needed for a more satisfactory classification, and with each was inclosed a copy of the "Physicians' Pocket Reference to the International List of Causes of Death," the paragraph therein referring to the unsatisfactory nature of the term used being marked. In Mortality Statistics, 1911 (pp. 36-38), the results of this test may be found. It is sufficient to say that approximately 2,000 replies were received, and the additional information obtained from the physicians enabled the bureau to improve the classification in 57 per cent of the cases covered by replies.

Still further evidence bearing upon the reliability of rates from various causes will be found in Tables CG and CH for South Carolina and for Vermont. These tables deal with the deaths for which causes were not certified by physicians, coroners, assistant coroners, health officers, or midwives.

In Vermont 0.2 per cent of the total number were not certified as against 26.3 per cent in South Carolina.

MORTALITY STATISTICS.

ALL DEATHS, AND DEATHS FROM EACH TABULATED CAUSE WHICH WAS NOT CERTIFIED, TOGETHER WITH CAROLINA:

Detailed International List No.	Table CG CAUSE OF DEATH.	SOUTH CAROLINA (TOTAL).						CITIES.							
		All deaths.	Causes of death not certified.	Causes of death for—				Causes of death for—							
				White.		Colored.		Males.				Females.			
				Total.	Not certified.	Total.	Not certified.	White.		Colored.		White.		Colored.	
								Total.	Not certified.	Total.	Not certified.	Total.	Not certified.	Total.	Not certified.
	All causes <sup>1</sup> .....	20,377	5,357	8,206	999	12,171	4,358	921	6	1,081	12	811	2	1,082	12
	I.—Epidemic, endemic, and infectious diseases.....	4,431	965	1,323	110	3,108	855	120	2	223	2	118		267	1
1	Typhoid and paratyphoid fever.....	445	50	141	9	304	41	12		12		17		22	
5	Malaria.....	477	239	81	11	396	228	2		19		3		14	
6	Smallpox.....	11	1	1		10	1							2	
7	Measles.....	88	6	58	1	30	5	2		1		4			
8	Scarlet fever.....	13		13				1				2			
9	Whooping cough.....	279	92	91	15	188	77	12		8		6		7	
10	Diphtheria.....	210	40	128	12	82	28	11	1	1		6		4	
11a	Influenza (with pulmonary complications).....	156	43	84		72	31	10		13		13		12	
11b	Influenza (other and unspecified).....	135	65	65	12	70	2	2		3		5		2	
13	Mumps.....	3	2			3	2								
15	Cholera nostras.....	6	4	1	1	5	3	5		3		6		7	
16	Dysentery.....	256	94	108	22	148	72	1		3		3		7	
19	Spirochetal hemorrhagic jaundice.....	1		1				1				3			
21	Erysipelas.....	21	1	15	1	6						3			
22	Acute anterior poliomyelitis.....	17	1	9		8	1	1							
23	Lethargic encephalitis.....	10		4		6		3		1					
24	Meningococcus meningitis.....	19		12		7		3		1				1	
25	Other epidemic and endemic diseases.....	4	1	2		2	1								
27	Anthrax.....	1	1	1	1										
28	Rabies.....	3		3				2							
29	Tetanus.....	34	5	14		20	5	4		3		3		5	
30	Mycoses.....	39	36	2	2	37	34			1	1			1	
31	Tuberculosis (total).....	1,901	326	440	21	1,461	305	41	1	116	1	43		156	1
32	Of the respiratory system.....	1,759	316	393	19	1,366	297	35	1	103	1	39		140	1
33	Of the meninges, central nervous system.....	23		16		12		4		3		1			
34	Of the intestines, peritoneum.....	50	7	17	1	33	6	1		4		1		5	
35	Of the vertebral column.....	5		1		4				1		1			
36	Of the joints.....	6		1		5				1					
37	Of other organs.....	18	3	6	1	12	2	1		2		1		2	
37a	Disseminated (acute).....	33		6		27				1				9	
37b	Disseminated (chronic or unspecified).....	2				2				1					
38	Syphilis.....	251	15	28	1	223	14	5		39		1		30	
40	Gonococcus infection.....	19		7		12				1		5		2	
41	Purulent infection, septicemia.....	32	8	14	1	18	7	3		1		1		2	
	II.—General diseases not included in Class I.....	1,280	108	690	38	590	70	79		47		114		113	1
	Cancer and other malignant tumors (total).....	538	44	366	16	222	28	39		16		62		28	1
43	Of the buccal cavity.....	33	1	25	1	8		2		1		1			
44	Of the stomach, liver.....	160	15	102	7	58	8	8		8		13		8	
45	Of the peritoneum, intestines, rectum.....	68	1	54	1	14		6		1		11		2	
46	Of the female genital organs.....	146	4	69	2	77	2					23		13	
47	Of the breast.....	57	8	35	2	22	6					10		2	1
48	Of the skin.....	18	3	16	2	2	1	6							
49	Of other or unspecified organs.....	106	12	65	1	41	11	17		6		4		3	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	11	5	6	2	5	3	1		1				1	
51	Acute rheumatic fever.....	55	18	19	5	36	13	2		1		3		3	
52	Chronic rheumatism, osteoarthritis, gout.....	6	1	3		3	1			1		1			
53	Scurvy.....	1				1								1	
54	Pellagra.....	367	23	128	7	239	16	12		22		25		70	
56	Rickets.....	15		3		12				2				3	
57	Diabetes mellitus.....	124	7	86	5	38	2	14		1		10		3	
58	Anemia, chlorosis.....	22	1	12		10	1	2				2			
60a	Exophthalmic goiter.....	4		1		3								1	
60b	Other diseases of the thyroid gland.....	9	2	5	1	4	1					1		1	
61	Diseases of the parathyroid glands.....	2		2								1			
62	Diseases of the thymus gland.....	3		2		1				1					
64	Diseases of the spleen.....	3		3								2			
65a	Leukemia.....	13		11		2		1				3			
65b	Hodgkin's disease.....	4	1	4			1					3			
66	Alcoholism (acute or chronic).....	13	2	10	1	3	1	3				1		1	
67a	Chronic lead poisoning.....	1				1									
67b	Other chronic mineral poisoning.....	1	1			1	1								
68	Chronic poisoning by organic substances.....	2		1		1		1		1					
69	Other general diseases.....	36	3	28	1	8	2	4		1		3		1	

<sup>1</sup> Exclusive of stillbirths.

# ACCURACY OF STATISTICS OF CAUSES OF DEATH.

THE PER CENT THAT THE NOT CERTIFIED IS OF THE TOTAL DEATHS, BY SEX AND COLOR, FOR SOUTH 1921.

RURAL DISTRICTS.								PER CENT OF TOTAL DEATHS NOT CERTIFIED.										Detailed International List No.		
Causes of death for—								South Carolina.			Cities.				Rural districts.					
Males.				Females.				Total.	White.	Colored.	Males.		Females.		Males.		Females.			
White.		Colored.		White.		Colored.					White.	Colored.	White.	Colored.	White.	Colored.	White.		Colored.	
Total.	Not certified.	Total.	Not certified.	Total.	Not certified.	Total.	Not certified.	Total.	White.	Colored.										Total.
3,371	517	4,798	2,117	3,103	474	5,210	2,217	26.3	12.2	35.8	0.7	1.1	0.2	1.1	15.3	44.1	15.3	42.6		
543	57	1,226	396	542	51	1,392	456	21.8	8.3	27.5	1.7	0.9		0.4	10.5	32.3	9.4	32.8		
49	3	126	20	63	6	144	21	11.2	6.4	13.5					6.1	15.9	9.5	14.6	1	
44	5	191	117	32	6	172	111	50.1	13.6	57.6					11.4	61.3	18.8	64.5	2	
33	1	5	1	1		5		9.1		10.0						20.0			3	
4		14	2	19		13	3	6.8	1.7	16.7					3.0	14.3		23.1	4	
37	7	90	38	36	8	83	39	33.0	16.5	41.0					18.9	42.2	22.2	47.0	5	
52	6	40	16	59	5	37	12	19.0	9.4	34.1	9.1				11.5	40.0	8.5	32.4	6	
33	7	30	11	28	5	17	20	14.8	8.1	21.8					12.5	18.3	7.9	38.5	7	
23		30	35	35		35		66.7		66.7						100.0		50.0	8	
		1	1	2		2	1	66.7		66.7						100.0		50.0	9	
50	10	74	37	47	12	64	35	36.7	20.4	48.6					20.0	50.0	25.5	54.7	10	
5	1	3		7		3		4.8	6.7						20.0				11	
2		2	1	6		6		5.9		12.5						50.0			12	
1		2		3		3													13	
6		4		3		1		25.0		50.0								100.0	14	
		1		2		1														15
1	1							100.0	100.0						100.0				16	
1		8	3	5		4	2	14.7		25.0						37.5		50.0	17	
1	1	15	15	1	1	20	18	92.3	100.0	91.9		100.0			100.0	100.0	100.0	90.0	18	
180	14	432	120	176	6	707	183	17.1	4.8	20.9	2.4	0.9		0.6	7.8	24.9	3.4	25.9	19	
163	12	455	117	156	6	668	173	18.0	4.8	21.7	2.9	1.0		0.7	7.4	25.7	3.8	26.6	20	
5		2		6		7		14.0	5.9	18.2					14.3	16.7		33.3	21	
7	1	12	2	8		12	4	14.0	5.9	18.2					14.3	16.7		33.3	22	
		3		1		2														23
3	1	4	1	1		4	1	16.7	16.7	16.7					33.3	25.0		25.0	24	
2		4		4		13														25
		1		1		1														26
14	1	93	8	8		61	6	6.0	3.6	6.3					7.1	8.6		9.8	27	
5		8	4	5	1	7	3	25.0	7.1	38.9					50.0	20.0		42.9	28	
205	15	131	23	292	23	299	46	8.4	5.5	11.9				0.9	7.3	17.6	7.9	15.4	29	
103	4	44	6	162	12	134	21	7.5	4.4	12.6					3.6	3.9	13.6	7.4	15.7	30
15		4		7	1	3		3.0	4.0							14.3		14.3		31
37	2	21	4	44	5	21	4	9.4	6.9	13.8					5.4	19.0	11.4	19.0	44	
16		6		21	1	15		1.5	1.9							4.8		4.8		45
				46	2	64	2	2.7	2.9	2.6						4.3		3.1	46	
				24	2	20	5	14.0	5.7	27.3					50.0		8.3	25.0	47	
1	1	1		5	1	1	1	16.7	12.5	50.0					20.0		20.0	100.0	48	
5		12	2	15		20	9	11.3	1.5	26.8					3.4	16.7		45.0	49	
29	1																			50
		1	1	5	2	2	2	45.5	33.3	60.0					100.0	40.0	100.0	100.0	50	
7	2	16	8	7	3	16	5	32.7	26.3	36.1					28.6	50.0	42.9	31.3	51	
1		2		1				16.7		33.3					50.0					52
32	4	32	1	59	3	115	15	6.3	5.5	6.7					12.5	3.1	5.1	13.0	53	
																				54
3		3		4		4		5.6	5.8	5.3					8.8	10.0	7.1			56
34	3	20	2	28	2	14		4.5	6	10.0					25.0					57
4		4	1	4		6														58
				1		2		15.4	16.7	14.3							20.0	25.0		60a
		1		4	1	2	1													60b
				1																61
1				1																62
				1																64
3				4		2		5.9		50.0								50.0		65a
4																				65b
6	1	2	1					15.4	10.0	33.3					16.7	50.0				66
		1	1					50.0		50.0					100.0					67a
						1														67b
7	1	5	1	14	1	1	1	8.3	3.6	25.0					14.3	20.0		100.0		68

ALL DEATHS, AND DEATHS FROM EACH TABULATED CAUSE WHICH WAS NOT CERTIFIED, TOGETHER WITH CAROLINA:

Detailed International List No.	Table CG—Continued.  CAUSE OF DEATH.	SOUTH CAROLINA (TOTAL).						CITIES.							
		All deaths.	Causes of death not certified.	Causes of death for—				Causes of death for—							
				White.		Colored.		Males.				Females.			
				Total.	Not certified.	Total.	Not certified.	White.		Colored.		White.		Colored.	
								Total.	Not certified.	Total.	Not certified.	Total.	Not certified.	Total.	Not certified.
	III.—Diseases of the nervous system and of the organs of special sense.	1,747	371	843	99	904	272	89		97		84		97	
70	Encephalitis	27	4	13	1	14	3	2		1				1	
71a	Simple meningitis	36	7	23	6	13	1	2		2		2		1	
71b	Nonepidemic cerebrospinal meningitis	14		7		7		1		1				1	
72	Tabes dorsalis (locomotor ataxia)	5		5								1			
73	Other diseases of the spinal cord	34		24		10		3		2		4		1	
74a	Cerebral hemorrhage	964	59	518	23	446	36	55		57		53		70	
74b	Cerebral embolism and thrombosis	19		9		10		2		5					
75	Paralysis without specified cause	329	165	130	49	199	116	3		3		9		6	
76	General paralysis of the insane	32	1	8		24	1	7		15				4	
77	Other forms of mental alienation	21	6	7	1	14	5	2		1		3		4	
78	Epilepsy	60	21	25	3	35	18	5		6		4		3	
79	Convulsions (nonpuerperal; 5 years and over)	14	9	4	2	10	7					1		1	
80	Infantile convulsions (under 5 years)	119	84	22	8	97	76	1		3		2		2	
81	Chorea	1		1											
82	Neuralgia and neuritis	10	4	6	3	4	1					1			
83	Softening of the brain	10	1	7		3	1	1				1			
84	Other diseases of the nervous system	26	7	19	3	7	4	4				2			
85	Diseases of the eye and annexe	1	1	1		1	1								
86a	Diseases of the ear	15		11		4		1		1				2	
86b	Diseases of the mastoid process	10	2	4		6	2					1		1	
	IV.—Diseases of the circulatory system	2,039	248	974	78	1,065	170	148	1	167		111		134	
87	Pericarditis	23	11	8	2	15	9	1		1		1			
88	Endocarditis and myocarditis (acute)	69	2	31	1	38	1	5		2		5		6	
89	Angina pectoris	87	2	71	2	16		12		1		5		3	
90	Other diseases of the heart	1,617	206	731	63	886	143	102	1	124		68		101	
91a	Aneurysm	19		8		11		5		8		1		1	
91b,c	Other diseases of the arteries	179	3	107	2	72	1	23		30		31		21	
92	Embolism and thrombosis (not cerebral)	13		6		7				1				2	
93	Diseases of the veins	1	1	1		1	1								
94	Diseases of the lymphatic system	2	1	1		1	1								
95	Hemorrhage without specified cause	11	8	2	1	9	7								
96	Other diseases of the circulatory system	18	14	9	7	9	7								
	V.—Diseases of the respiratory system	1,659	528	637	82	1,022	446	51		83	2	44		65	
97a	Diseases of the nasal fossae	139		10	9	129	126								
97b	Diseases of the nasal fossae annexe	5	135	3		2		3							
98	Diseases of the larynx	12		8		4		2							
99a	Acute bronchitis	16		8		8						3			
99b	Chronic bronchitis	11	11	7	2	4	9			1					
99c,d	Bronchitis (unspecified)	30		8		22		1		2		1			
100a	Bronchopneumonia	339		173		166		9		24		16		20	
100b	Capillary bronchitis	4	11	1	2	4	9							2	
101a	Lobar pneumonia	541	320	260	65	281	255	25		48	1	17		36	
101b	Pneumonia (unspecified)	445		114		331		4		4		2		5	
102	Pleurisy	35	3	23	2	12	1	4				2		1	
103	Congestion and hemorrhagic infarct of the lung	19	5	9		10	5	2		4	1			1	
104	Gangrene of the lung	4		4				1				1			
105	Asthma	31	18	6		25	18							1	
106	Pulmonary emphysema	1		1											
107	Other diseases of the respiratory system (tuberculosis excepted)	27	25	3	2	24	23								
	VI.—Diseases of the digestive system	2,078	473	928	96	1,150	377	122		129	2	81		106	1
108	Diseases of the mouth and annexe	15	6	3		12	6	1							
109a	Adenoid vegetations														
109b	Other diseases of the pharynx, tonsils	57	11	25	1	32	10	4		2		2		2	
110	Diseases of the esophagus	3		1		2				2					
111a	Ulcer of the stomach	32		12		20		3		5		1		4	
111b	Ulcer of the duodenum	6	2	5	2	1		2						1	
112	Other diseases of the stomach (cancer excepted)	301	179	92	32	209	147	6		2		3		7	
113	Diarrhea and enteritis (under 2 years)	1,014	199	483	45	531	154	43		56	1	31		53	1
114	Diarrhea and enteritis (2 years and over)	207	27	95	8	112	19	7		19		12		21	
115	Ancylostomiasis	6		5		1						1			









MORTALITY STATISTICS.

ALL DEATHS, AND DEATHS FROM EACH TABULATED CAUSE WHICH WAS NOT CERTIFIED, TOGETHER WITH CAROLINA:

Detailed International List No.	Table CG—Continued.  CAUSE OF DEATH.	SOUTH CAROLINA (TOTAL).						CITIES.							
		All deaths.	Causes of death not certified.	Causes of death for—				Causes of death for—							
				White.		Colored.		Males.				Females.			
				Total.	Not certified.	Total.	Not certified.	White.		Colored.		White.		Colored.	
								Total.	Not certified.	Total.	Not certified.	Total.	Not certified.	Total.	Not certified.
164	XIII.—Old age (senility).....	456	348	127	64	329	284	3	2	6	4				
	XIV.—External causes.....	1,269	304	588	79	681	225	106	1	102	1	36	26		
	Suicide (total).....	81	14	69	10	12	4	10				3	1		
165	By poisons (corrosives excepted).....	3		2		1									
166	By corrosive substances.....	10	2	9	2	1		2				1			
167	By poisonous gas.....	1		1								1			
168	By hanging or strangulation.....	4	1	4	1										
169	By drowning.....	1		1											
170	By firearms.....	50	9	43	6	7	3	7				1	1		
171	By cutting or piercing instruments.....	8	1	6	1	2		1							
172	By jumping from high places.....	2		2											
173	By crushing.....	1	1			1	1								
174	By other means.....	1		1											
	Homicide (total).....	292	57	95	14	197	43	26	1	45		2	10		
197	By firearms.....	244	49	80	12	164	37	21	1	37		1	5		
198	By cutting or piercing instruments.....	24	5	7	1	17	4	1		6			2		
199	By other means.....	24	3	8	1	16	2	4		2		1	3		
	Accidental or undefined (total).....	896	233	424	55	472	178	70		57	1	31	15		
175	Poisoning by food.....	17	1	11	1	6		4				1			
176	Poisoning by venomous animals.....	8	3	1		7	3								
177	Other acute poisonings (gas excepted).....	30	9	11		19	9					2	1		
178	Conflagration.....	15	7	4	1	11	6			1					
179	Burns (conflagration excepted).....	183	67	67	14	116	53	7		5	1	7	8		
180	Mechanical suffocation.....	29	14	14	5	15	9						1		
181	Absorption of irrespirable, irritating, or poisonous gas.....	1		1				1							
182	Drowning.....	90	38	44	12	46	26	8		3			2		
183	Traumatism by firearms (except in war).....	88	22	29	7	59	15	2		4		1	1		
184	Traumatism by cutting or piercing instruments.....	7		3		4				1		2			
185	Traumatism by fall.....	87	15	58	3	29	12	12		3		8			
186b	Traumatism in quarries.....	1		1		1				1					
187	Traumatism by machines.....	23	5	11		12	5	3		3					
188a	Railroad accidents.....	57		33		24				6		1			
188b	Street-car accidents.....	2		2				1							
188c	Automobile accidents.....	74		51		23		15		10		8			
188d	Aeroplane and balloon accidents.....		20		5		15								
188ef	Injuries by other vehicles.....	30		14		16		5		2			1		
188g	Landslide, other crushing.....	6		1		5				3					
189	Injuries by animals (not poisoning).....	11	1	6		5	1	2							
190	Wounds of war.....	1		1											
192	Starvation (deprivation of food or water).....	1		1											
193	Excessive cold.....	2	2			2	2								
194	Excessive heat.....	6	1	3		3	1	2							
195	Lightning.....	26	10	8		18	10								
196	Other accidental electric shocks.....	12	2	7		5	2	2		1					
201	Fracture (cause not specified).....	5		2		3		1							
202	Other external violence.....	62	13	32	6	30	7	3		11		1			
203	Violent deaths of unknown causation.....	22	3	9	1	13	2	2		3			1		
	XV.—Ill-defined diseases.....	923	707	217	127	706	580	5		8	2		8		
204	Sudden death.....	21	10	9	3	12	7								
205a	Ill-defined.....	691		144		547		2		6			6		
205b	Not specified or unknown.....	211	697	64	124	147	573	3		2	2		2		



## MORTALITY STATISTICS.

ALL DEATHS, AND DEATHS FROM EACH TABULATED CAUSE WHICH WAS NOT CERTIFIED, TOGETHER WITH THE PER CENT THAT THE NOT CERTIFIED IS OF THE TOTAL DEATHS, BY SEX AND COLOR, FOR VERMONT: 1921.

Detailed International List No.	Table CH  CAUSE OF DEATH.	VERMONT (TOTAL).				RURAL DISTRICTS.				PER CENT OF TOTAL DEATHS NOT CERTIFIED.			
		All deaths.	Causes of death not certified.	Causes of death white—		Causes of death for white—				Vermont.		Rural districts—white.	
				Total.	Not certified.	Males.		Females.		Total.	White.	Males.	Females.
						Total.	Not certified.	Total.	Not certified.				
			All causes <sup>1</sup> .....	4,999	9	4,992	9	2,164	3	2,086	6	0.2	0.2
11b	Influenza (other and unspecified).....	28	1	28	1	11	1	15	1	3.6	3.6	9.1	0.4
74a	Cerebral hemorrhage.....	506	1	505	1	208	7	246	1	0.2	0.2	11.1	0.3
78	Epilepsy.....	16	1	16	1	7	1	9	1	6.3	6.3	0.3	0.3
90	Other diseases of the heart.....	793	1	792	1	378	1	329	1	0.1	0.1	3.1	0.7
101b	Pneumonia (unspecified).....	48	1	47	1	13	1	32	1	2.1	2.1	2.5	3.0
29	Chronic nephritis (including unspecified 10 years and over).....	350	1	350	1	153	1	153	1	0.3	0.3	5.0	
164	Old age (senility).....	82	2	82	2	40	1	33	1	2.4	2.4		
170	Suicide (by firearms).....	24	1	24	1	20	1	1	1	4.2	4.2		

<sup>1</sup> Exclusive of stillbirths.

## THE RELATION OF THE FOREIGN POPULATION TO THE MORTALITY RATES OF BOSTON.

In the vital statistics analyses for the census year 1900, published by the Bureau of the Census, appear many death rates by country of birth of mother of decedent. Since that time comparatively little has been published regarding death rates of the various race stocks which make up the white population of the United States. Some figures will be found in "Special Tables of Mortality from Influenza and Pneumonia" published in 1919, some in "Mortality Rates, 1910-1920," and some in a few papers published by statisticians outside the Government service. However, the subject is an important one, and it is now possible to present some comparative figures for Boston for the years 1900, 1910,<sup>1</sup> and 1920.

Death rates based on enumerated populations and on deaths (exclusive of nonresidents), for certain race stocks are presented below and in Table 3 of the Appendix. The crude rate in 1900 was 19.4 per 1,000 population against a rate of 15.4 in 1910 and a rate of 13.2 in 1920. As the colored population in Boston was only between 2 and 3 per cent of the total in any of the years considered, the slightly higher rates of this part of Boston's population were not important factors in raising Boston's death rates.

On the other hand, the population having mothers born in Ireland was 31 per cent of the total in 1900, 26 per cent in 1910, and 23 per cent in 1920, and as the rates of this part of Boston's population were considerably higher than the general rates, it is evident that the population having mothers born in Ireland must have contributed materially to Boston's comparatively high mortality rates. The crude rate of those having mothers born in Ireland was in 1900, 3.3 per 1,000 population higher than the general rate, in 1910 it was 4 higher and in 1920 it was 3 higher, and if a comparison is made of the rates of those having mothers born in the United States and of those having mothers born in Ireland, the latter class shows in 1900 and 1910 rates of 6 per 1,000 population higher, and in 1920 a rate 3.8 higher.

To quote some of the principal findings of earlier analyses:

In 1900 Boston residents of Italian mothers had for males under 5 years of age a mortality rate of 108 per 1,000 and for females a rate of 79, while those of mothers born in Germany had corresponding rates of 37 and 34. Again, for example, in the age period 30 to

34 years, the rates for those having mothers born in Ireland were 14 per 1,000 for males and for females, 12 per 1,000—a rate for males seven times that of the Russians, three and one-half times that of the Italians or Scandinavians, and more than twice that of the English, Scotch, or natives, and a rate for females twice that of the Scandinavians, Scotch, Italians, or Russians, and three times that of the natives. If now the rates of those having mothers born in the United States be taken as standard, Boston's rate for 1900 would have been 14.7 instead of 19.4, and 59 per cent of the difference between these rates is accounted for by the high rates of those having mothers born in Ireland.

Data for 1910 showed that under 5 years of age the rate per 1,000 population had dropped from 64 in 1900 to 45 in 1910, the improvement being general, though the colored population and the Italians in 1910, as in 1900, had comparatively high rates for this age period. For age period 30 to 34 years, the rates for those having mothers born in Ireland were 13 per 1,000 for males and 8 per 1,000 for females—rates somewhat lower than in 1900, though still high compared with those of other nationalities. Taking the rates of those having mothers born in the United States as standard, Boston's rate for 1910 would have been 11.7 instead of 15.4, and 60 per cent of the difference between these rates is accounted for by the high rates of those having mothers born in Ireland. Thus the figures for 1900 and 1910 clearly indicate that the problem of securing a reasonably low death rate in Boston is closely linked with the problem of securing lower death rates for those having mothers born in Ireland.

In 1910, for both males and females, the rates for this part of the population were higher than the corresponding rates for aggregate whites in all the fourteen age periods from 5 to 74 years—in fact, averaging in these fourteen age periods for males 41 per cent higher than the rates of the aggregate white males and 111 per cent higher than the corresponding rates of those having mothers born in the United States, and for females averaging also 41 per cent higher than the rates of the aggregate white females and 119 per cent higher than the corresponding rates of those having mothers born in the United States. Although the rates of all nationalities declined between 1900 and 1910, the rates of those of mothers born in Ireland did not decline as much as some of the others.

But why such high rates for this particular race stock? Using 1910 rates of those having mothers born in the United States as standard, it was found

<sup>1</sup> The figures for 1900 and 1910 are taken from local compilations (See Bulletin of the American Academy of Medicine, February, 1913) and manuscript figures in the files of the Bureau of the Census.

NOTE.—Attention should be called to the fact that Boston's figures presented for this analysis are exclusive of nonresidents who died in Boston and of residents who died outside of Boston.

that for males at all ages among those of mothers born in Ireland, tuberculosis of the lungs accounted for 33 per cent of the excess deaths, for males aged 15 to 19 years, 58 per cent, and in the age period 25 to 29, for 63 per cent; and other important causes accounting for the excess deaths were external causes, pneumonia, organic diseases of the heart, alcoholism, cancer, Bright's disease, cerebral hemorrhage, and apoplexy. Among the females also tuberculosis of the lungs was a most important factor, causing 14 per cent of the excess deaths.

"Comparison of the cancer rates for 1900 and 1910 is especially interesting in view of the disputed question of cancer increase. Uncorrected for age distribution and using the census populations, the rate for 1900 was 76.7 per 100,000 population and for 1910, 86.5, or 13 per cent higher than in 1900. But in the decade under consideration Boston grew old, that is, the older age periods comprised a greater part of Boston's total population in 1910 than in 1900.

"Correcting, therefore, for this difference in age distribution by applying the 1900 cancer rates by age periods to the corresponding populations of 1910, it is found that the rate for 1910 would have been 82.7.

"The difference, therefore, between 82.7 and 86.5 represents the real increase in cancer mortality for the decade—an increase of 4.6 per cent.

"If the males and females be considered separately in the same way, the real increase for the males is found to be the difference between 61.3 and 66.7, an increase of 8.8 per cent, and for the females the difference between 103.2 and 105.6, an increase of 2.3 per cent. If those having mothers born in Ireland be considered in the same way the real increase for the males is found to be the difference between 80.9 and 92.6, an increase of 14.5 per cent, and for the females the difference between 120.3 and 147.5, an increase of 22.6 per cent."

All in all the effect of the foreign population on the Boston death rate was the same in 1910 as in 1900.

"Therefore, it is evident that these differences in the rates of various nationalities *were not* due to chance but to the actual differences in the people themselves, or in their occupations, or in their manner of living. Evidently tuberculosis is especially dangerous to those of Irish blood so that it would not seem amiss to urge that part of our population to safeguard itself in every way against this disease.

"Also other pulmonary diseases, as chronic bronchitis, bronchopneumonia, and pneumonia, together with cancer, cerebral hemorrhage, apoplexy, alcoholism, organic diseases of the heart, and Bright's disease, exacted too high a toll of the Irish race stock."

So much for previous findings!

As Boston's really big problem is to lower the death rates of those of Irish descent further consideration will be limited to noting the progress made in that direction as indicated by 1920 figures. The upper line in each of the following diagrams represents the specific rates of those having mothers born in Ireland and the lower line the specific rates of those having mothers born in the United States. These lines are certainly nearer in 1920 than in either 1910 or 1900. However, if we regard the rates of those having mothers born in the United States as standard, the rates of those having mothers born in Ireland are still for the most part considerably too high though the improvement since 1900 is encouraging. Particularly encouraging are the declines in the rates from tuberculosis of the lungs (including miliary tuberculosis). The two lines for both sexes are very much nearer together in 1920 than in 1910 or 1900. So also for pneumonia (all forms) the two lines for both sexes are very much nearer together in 1920 than in 1910 or in 1900.

On the other hand if diagrams were made for cancer, organic diseases of the heart, and nephritis, no such marked approach of the two lines in 1920 would be found. Perhaps 1920 differences can best be pictured by noting that the number of deaths among those of mothers born in Ireland was 2,765, whereas the number would have been 894 less had the rates of those having mothers born in the United States prevailed. Some of the causes of these excess deaths and the numbers involved were as follows:

Organic diseases of the heart.....	242
Tuberculosis of the lungs.....	174
Cancer and other malignant tumors.....	104

In Boston as the years go by it is undoubtedly true that those designated as "having mothers born in the United States" contain a constantly growing proportion of persons of Irish descent. This in itself theoretically might partially account for the approach of the mortality lines. But this fact will hardly account for the more marked approach of these lines in the last decade than in the previous one.

More extended calculations of the differences by sex and age are presented in Table CL. Remembering that the population having mothers born in Ireland constituted 31 per cent of the total in 1900, 26 per cent in 1910, and 23 per cent in 1920, note the comparatively high percentages shown for this race stock for certain causes in Table CM.

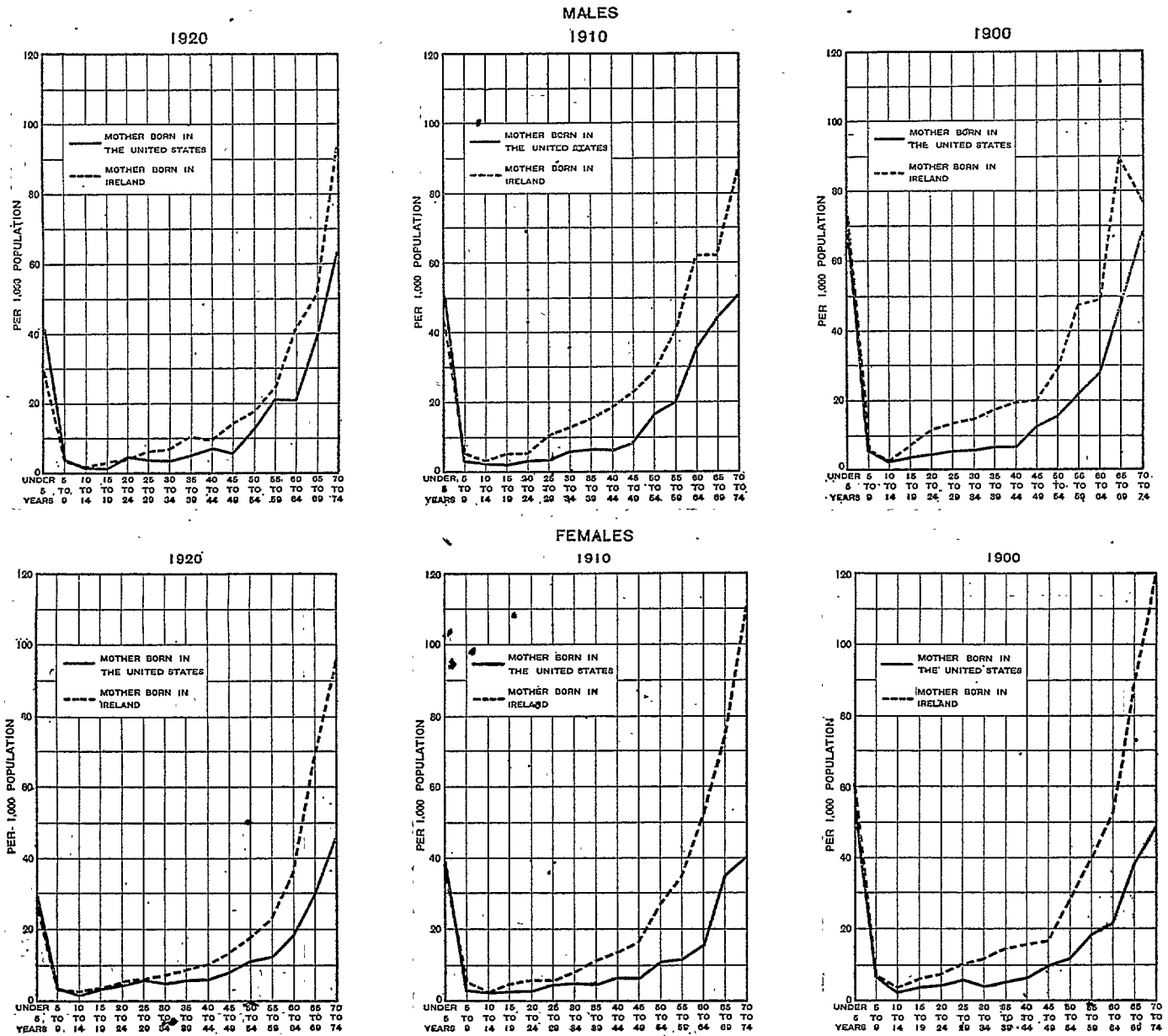
Looking at the problem then in a broad way a mortality handicap still exists for this race stock, but the handicap is less than in 1910 and in 1900. The improvement is most encouraging, and leads to the hope that the handicap will grow less and less as environmental conditions become better.

# MORTALITY RATES OF BOSTON.

BOSTON DEATH RATES FROM ALL CAUSES PER 1,000 WHITE POPULATION, AT SPECIFIED AGES, BY SEX, FOR THOSE OF MOTHERS BORN IN THE UNITED STATES, AND FOR THOSE OF MOTHERS BORN IN IRELAND: 1920, 1910, 1900.

AGE.	MALES.						FEMALES.					
	Mother born in United States.			Mother born in Ireland.			Mother born in United States.			Mother born in Ireland.		
	1920	1910	1900	1920	1910	1900	1920	1910	1900	1920	1910	1900
All ages.....	12.9	14.5	17.1	15.4	20.1	23.7	11.9	12.4	16.4	16.8	18.8	21.9
Under 5 years.....	41.6	50.6	67.6	29.3	43.0	73.0	29.7	39.1	53.8	26.5	38.8	60.8
5 to 9 years.....	3.7	3.1	5.7	3.4	5.4	5.9	3.2	2.7	6.6	3.5	5.8	7.2
10 to 14 years.....	1.3	2.3	2.3	1.9	3.1	2.5	1.6	2.1	2.3	2.6	2.8	3.6
15 to 19 years.....	1.3	2.0	3.9	3.0	5.3	7.3	3.2	2.4	3.8	3.1	4.8	6.2
20 to 24 years.....	4.6	3.1	4.5	3.9	5.5	11.8	4.5	2.7	4.3	5.2	5.8	7.6
25 to 29 years.....	3.7	3.4	5.3	6.3	10.6	13.4	5.7	4.4	5.8	6.0	5.7	10.1
30 to 34 years.....	3.6	6.0	5.7	6.9	13.0	14.5	4.9	4.8	4.1	7.3	8.1	11.7
35 to 39 years.....	5.0	6.4	6.7	10.4	15.3	17.1	5.7	4.6	5.3	8.9	11.2	14.4
40 to 44 years.....	7.0	6.3	6.5	9.8	18.9	19.4	6.0	6.7	6.6	10.0	13.5	15.7
45 to 49 years.....	5.8	8.3	12.3	14.2	22.9	20.0	8.1	6.6	10.0	13.6	16.3	16.9
50 to 54 years.....	12.6	16.6	15.2	17.8	28.7	28.8	11.0	10.9	12.1	17.5	26.8	28.0
55 to 59 years.....	20.9	20.0	22.1	24.7	40.2	47.4	12.3	11.4	18.5	23.0	34.8	40.0
60 to 64 years.....	20.7	35.8	27.7	41.7	62.0	49.2	13.5	15.7	21.4	35.6	52.0	58.0
65 to 69 years.....	39.6	44.2	46.5	51.4	62.0	89.6	23.3	35.1	38.4	68.4	74.1	88.2
70 to 74 years.....	63.2	50.3	68.2	93.4	86.8	76.9	45.9	40.3	48.5	96.3	110.9	119.5
75 years and over.....	110.4	115.8	111.0	145.3	135.2	169.9	93.9	107.8	134.5	154.4	164.3	160.0

DIAGRAM 7.—BOSTON DEATH RATES FROM ALL CAUSES PER 1,000 WHITE POPULATION, AT SPECIFIED AGES, BY SEX, FOR THOSE OF MOTHERS BORN IN THE UNITED STATES, AND FOR THOSE OF MOTHERS BORN IN IRELAND: 1920, 1910, 1900.





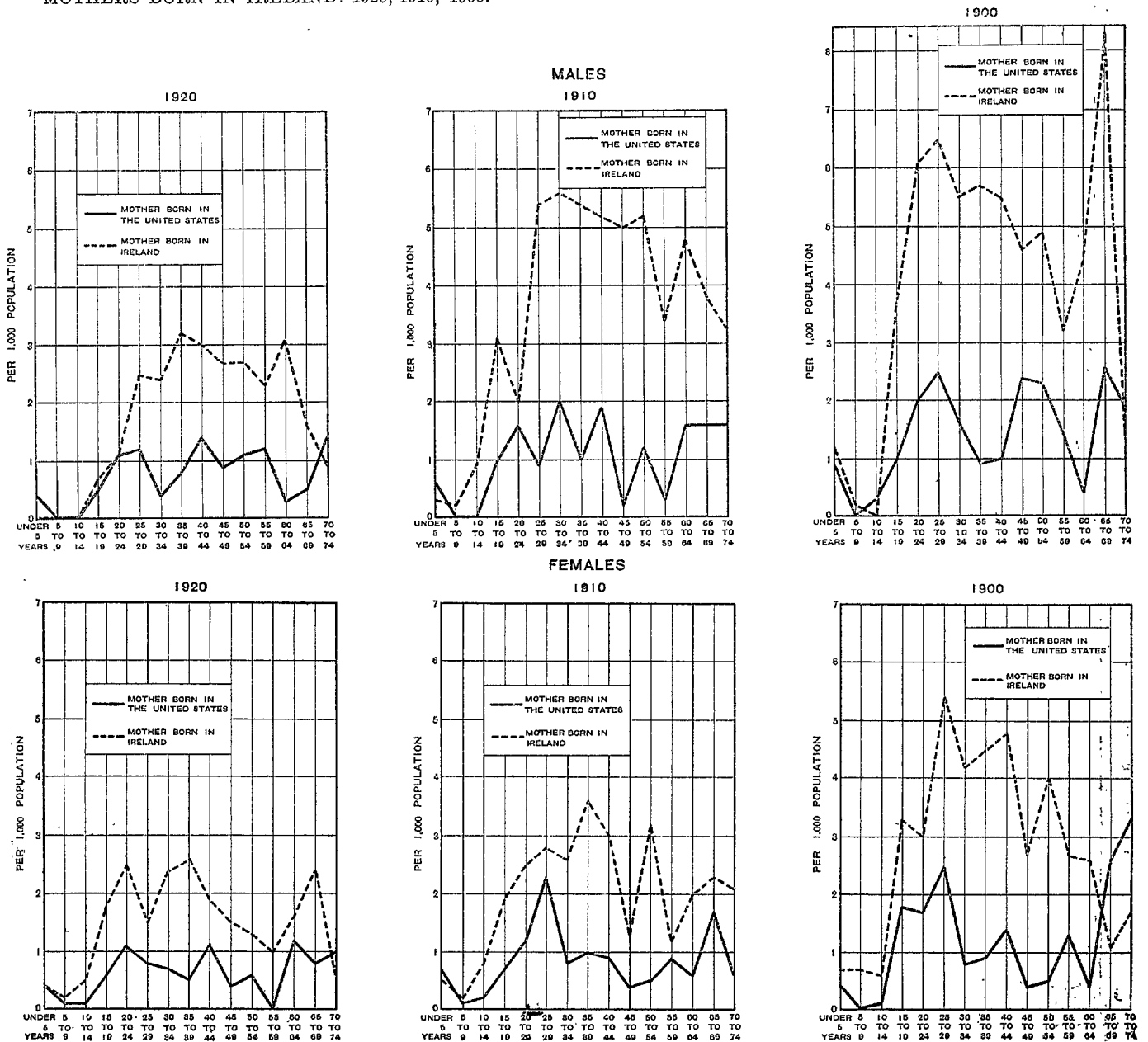
MORTALITY STATISTICS.

BOSTON DEATH RATES FROM TUBERCULOSIS OF THE LUNGS PER 1,000 WHITE POPULATION, AT SPECIFIED AGES, BY SEX, FOR THOSE OF MOTHERS BORN IN THE UNITED STATES, AND FOR THOSE OF MOTHERS BORN IN IRELAND: 1920, 1910, 1900.

[Tuberculosis of the lungs includes acute military tuberculosis.]

Table CJ AGE.	MALES.						FEMALES.					
	Mother born in United States.			Mother born in Ireland.			Mother born in United States.			Mother born in Ireland.		
	1920	1910	1900	1920	1910	1900	1920	1910	1900	1920	1910	1900
All ages.....	0.6	0.9	1.3	1.8	3.6	4.3	0.6	0.8	1.0	1.6	2.1	3.3
Under 5 years.....	0.4	0.6	0.9	0.3	0.2	1.2	0.4	0.7	0.4	0.4	0.5	0.7
5 to 9 years.....	.....	.....	.....	.....	.....	.....	0.1	0.1	.....	0.2	0.2	0.7
10 to 14 years.....	.....	.....	0.3	.....	0.9	.....	0.1	0.2	0.1	0.5	0.8	0.6
15 to 19 years.....	0.5	1.0	1.0	0.7	3.1	3.7	0.6	0.7	1.8	1.8	1.9	3.3
20 to 24 years.....	1.1	1.6	2.0	1.1	2.0	6.1	1.1	1.2	1.7	2.5	2.5	3.0
25 to 29 years.....	1.2	0.9	2.5	2.5	5.4	6.5	0.8	2.3	2.5	1.5	2.8	5.4
30 to 34 years.....	0.4	2.0	1.6	2.4	5.6	5.5	0.7	0.8	0.8	2.4	2.6	4.2
35 to 39 years.....	0.8	1.0	0.9	3.2	5.4	5.7	0.5	1.0	0.9	2.6	3.6	4.5
40 to 44 years.....	1.4	1.9	1.0	3.0	5.2	5.5	1.1	0.9	1.4	1.9	3.0	4.8
45 to 49 years.....	0.9	0.2	2.4	2.7	5.0	4.6	0.4	0.4	0.4	1.5	1.3	2.7
50 to 54 years.....	1.1	1.2	2.3	2.7	5.2	4.9	0.6	0.5	0.5	1.3	3.2	4.0
55 to 59 years.....	1.2	0.3	1.4	2.3	3.4	3.2	.....	0.9	1.3	1.0	1.2	2.7
60 to 64 years.....	0.3	1.6	0.4	3.1	4.8	4.4	1.2	0.6	0.4	1.6	2.0	2.6
65 to 69 years.....	0.5	1.6	2.6	1.6	3.8	8.3	0.8	1.7	2.6	2.4	2.3	1.1
70 to 74 years.....	1.4	1.6	1.9	0.9	3.3	1.4	1.0	0.6	3.3	0.6	2.1	1.7
75 years and over.....	0.7	0.8	.....	2.2	1.4	5.3	.....	1.4	0.5	0.6	1.6	5.0

DIAGRAM 8.—BOSTON DEATH RATES FROM TUBERCULOSIS OF THE LUNGS PER 1,000 WHITE POPULATION, AT SPECIFIED AGES, BY SEX, FOR THOSE OF MOTHERS BORN IN THE UNITED STATES, AND FOR THOSE OF MOTHERS BORN IN IRELAND: 1920, 1910, 1900.

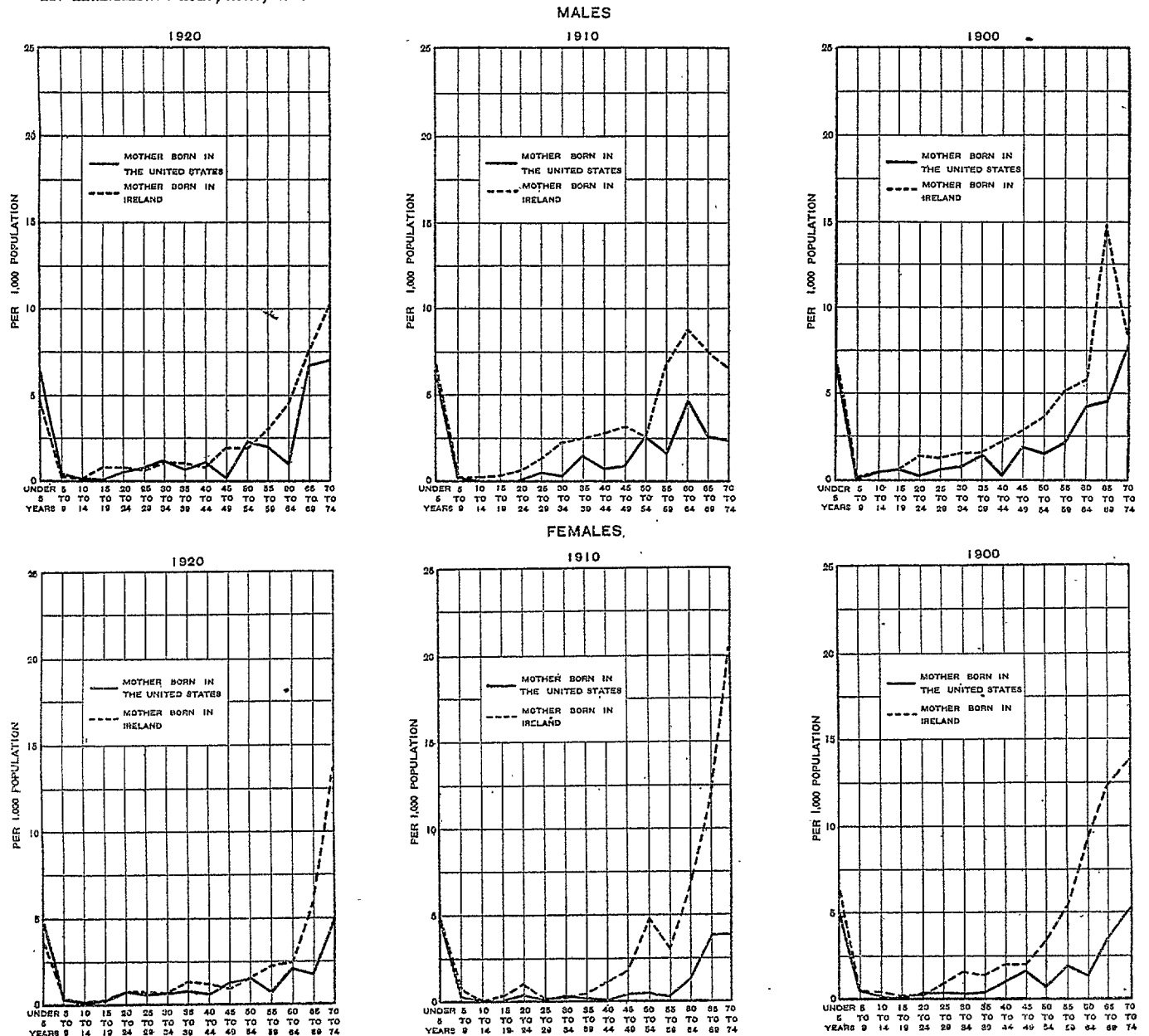


# MORTALITY RATES OF BOSTON.

**BOSTON DEATH RATES FROM PNEUMONIA (ALL FORMS) PER 1,000 WHITE POPULATION, AT SPECIFIED AGES, BY SEX, FOR THOSE OF MOTHERS BORN IN THE UNITED STATES, AND FOR THOSE OF MOTHERS BORN IN IRELAND: 1920, 1910, 1900.**

AGE.	MALES.						FEMALES.					
	Mother born in United States.			Mother born in Ireland.			Mother born in United States.			Mother born in Ireland.		
	1920	1910	1900	1920	1910	1900	1920	1910	1900	1920	1910	1900
All ages.....	1.8	1.6	1.7	2.0	2.6	2.5	1.5	1.1	1.6	1.8	2.3	2.5
Under 5 years.....	6.4	6.3	6.4	4.7	6.7	6.6	4.8	5.0	5.0	3.5	5.0	6.3
5 to 9 years.....	0.4	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.5	0.4	0.8	0.5
10 to 14 years.....	0.1	0.1	0.4	0.2	0.2	0.4	0.1	0.1	0.2	0.2	0.3	0.4
15 to 19 years.....	0.6	0.6	0.6	0.3	0.3	0.6	0.2	0.2	0.2	0.2	0.3	0.2
20 to 24 years.....	0.5	0.1	0.2	0.8	0.6	1.4	0.8	0.4	0.4	0.8	1.0	0.7
25 to 29 years.....	0.8	0.5	0.6	0.6	1.3	1.3	0.6	0.4	0.4	0.7	0.2	0.9
30 to 34 years.....	1.2	0.3	0.7	1.1	2.3	1.5	0.7	0.3	0.3	0.7	0.2	1.6
35 to 39 years.....	0.7	1.5	1.4	1.1	2.5	1.5	0.8	0.2	0.4	1.3	0.5	1.4
40 to 44 years.....	1.1	0.7	0.2	0.8	2.8	2.2	0.6	0.6	1.0	1.2	1.1	2.0
45 to 49 years.....	0.2	0.9	1.9	1.9	3.2	2.8	1.3	0.4	1.6	0.9	1.8	2.0
50 to 54 years.....	2.3	2.6	1.5	1.9	2.6	3.6	1.5	0.5	0.7	1.5	4.8	3.4
55 to 59 years.....	2.0	1.6	2.1	3.0	6.8	5.2	0.6	0.3	1.9	2.3	3.0	5.4
60 to 64 years.....	1.0	4.7	4.3	4.4	8.8	5.8	2.1	1.3	1.4	2.4	6.7	9.1
65 to 69 years.....	6.7	2.6	4.5	7.6	7.5	14.9	1.7	3.9	3.6	6.0	12.0	12.3
70 to 74 years.....	7.0	2.4	7.7	10.1	6.6	8.4	4.9	3.9	5.3	13.7	20.5	13.8
75 years and over.....	9.7	13.9	7.7	21.5	11.0	12.3	10.4	10.2	19.1	18.4	20.5	17.1

**DIAGRAM 9.—BOSTON DEATH RATES FROM PNEUMONIA (ALL FORMS) PER 1,000 WHITE POPULATION, AT SPECIFIED AGES, BY SEX, FOR THOSE OF MOTHERS BORN IN THE UNITED STATES, AND FOR THOSE OF MOTHERS BORN IN IRELAND: 1920, 1910, 1900.**



MORTALITY STATISTICS.

ESTIMATED NUMBER OF EXCESS DEATHS OF THOSE HAVING MOTHERS BORN IN IRELAND (THE RATES OF THOSE HAVING MOTHERS BORN IN THE UNITED STATES TAKEN AS A STANDARD), BOSTON: 1920, 1910, AND 1900.

[Tuberculosis of the lungs includes acute military tuberculosis.]

AGE PERIOD.	MALES.										Principal causes of excess deaths, with number of such deaths due to each cause.		
	Actual deaths of those having mothers born in Ireland.			Theoretical deaths of those having mothers born in Ireland (if the rates of those having mothers born in United States had prevailed).			Excess of actual deaths over theoretical deaths.						
	1920	1910	1900	1920	1910	1900	1920	1910	1900	1920	1910	1900	
All ages.....	1,218	1,627	1,950	899	975	1,203	319	652	747	Organic diseases of the heart 91 Tuberculosis of the lungs... 86 Cancer and other malignant tumors..... 80 External causes..... 28 Pneumonia..... 25 Influenza..... 22 Bright's disease..... 17 Bronchopneumonia..... 11	Tuberculosis of the lungs... 215 External causes..... 92 Pneumonia..... 82 Organic diseases of the heart 44 Alcoholism (acute or chronic) 36 Cancer and other malignant tumors..... 32 Bright's disease..... 25 Cerebral hemorrhage, apoplexy..... 10	Tuberculosis of the lungs... 259 Pneumonia..... 62 External causes..... 60 Organic diseases of the heart 56 Cancer and other malignant tumors..... 35 Chronic bronchitis..... 33 Cerebral hemorrhage, apoplexy..... 29 Alcoholism (acute or chronic) 28 Bright's disease..... 17 Diphtheria..... 16 Hernia, intestinal obstruction..... 15 Typhoid fever..... 14	
15 to 19 years....	18	31	37	7	12	20	11	19	17	Pneumonia..... 5	Tuberculosis of the lungs... 11	Tuberculosis of the lungs... 13 Typhoid fever..... 5	
20 to 24 years....	25	36	91	29	20	35	-4	16	56	.....	External causes..... 5 Pneumonia..... 4 Alcoholism (acute or chronic) 3	Tuberculosis of the lungs... 32 Pneumonia..... 8 Organic diseases of the heart 5 External causes..... 3	
25 to 29 years....	43	76	139	25	24	54	18	52	85	Tuberculosis of the lungs... 9 Other diseases of the nervous system..... 3	Tuberculosis of the lungs... 33 External causes..... 11 Pneumonia..... 5	Tuberculosis of the lungs... 41 External causes..... 10 Pneumonia..... 7 Alcoholism (acute or chronic) 5 Organic diseases of the heart 5 Cerebral hemorrhage, apoplexy..... 3	
30 to 34 years....	44	98	141	23	45	55	21	53	86	Tuberculosis of the lungs... 13 Cancer and other malignant tumors..... 5	Tuberculosis of the lungs... 27 Pneumonia..... 15 External causes..... 13 Typhoid fever..... 3	Tuberculosis of the lungs... 40 Alcoholism (acute or chronic) 11 Pneumonia..... 8 External causes..... 6 Organic diseases of the heart 4 Diarrhea and enteritis..... 4	
35 to 39 years....	69	128	151	33	54	59	36	74	92	Tuberculosis of the lungs... 16 Influenza..... 9 External causes..... 4 Pneumonia..... 3	Tuberculosis of the lungs... 36 Pneumonia..... 11 External causes..... 9 Alcoholism (acute or chronic) 6 Organic diseases of the heart 3 Bright's disease..... 3 Typhoid fever..... 3	Tuberculosis of the lungs... 41 Organic diseases of the heart 7 Bright's disease..... 5 Alcoholism (acute or chronic) 5 Diseases of the arteries, atheroma, aneurism, etc..... 4	
40 to 44 years....	63	142	124	45	48	41	18	94	83	Tuberculosis of the lungs... 10 External causes..... 6 Influenza..... 5 Syphilis..... 4 Organic diseases of the heart 4 Cancer and other malignant tumors..... 3	Tuberculosis of the lungs... 25 Pneumonia..... 14 External causes..... 8 Organic diseases of the heart 8 Cancer and other malignant tumors..... 6 Alcoholism (acute or chronic) 6 Bright's disease..... 6 Diseases of the bones (tuberculosis excepted)..... 3	Tuberculosis of the lungs... 26 Pneumonia..... 12 External causes..... 12 Cancer and other malignant tumors..... 4 Not specified or ill-defined.. 3	
45 to 49 years....	105	143	92	43	52	57	62	91	35	Tuberculosis of the lungs... 13 Pneumonia..... 12 Cancer and other malignant tumors..... 10 Organic diseases of the heart 8 External causes..... 7 Influenza..... 4 Hernia, intestinal obstruction..... 4 Ulcer of the stomach..... 3	Tuberculosis of the lungs... 30 External causes..... 18 Pneumonia..... 15 Cancer and other malignant tumors..... 7 Cirrhosis of the liver..... 5 Alcoholism (acute or chronic) 3	Tuberculosis of the lungs... 10 Cancer and other malignant tumors..... 5 Chronic bronchitis..... 3 Pneumonia..... 3 Other diseases of the stomach (cancer excepted).... 3 External causes..... 3	
50 to 54 years....	112	132	112	79	76	59	33	56	53	Tuberculosis of the lungs... 10 Cancer and other malignant tumors..... 9 External causes..... 6 Bright's disease..... 6 Influenza..... 4 Diabetes..... 4 Organic diseases of the heart 3	Tuberculosis of the lungs... 18 External causes..... 12 Bright's disease..... 8 Alcoholism (acute or chronic) 5 Cerebral hemorrhage, apoplexy..... 4	Tuberculosis of the lungs... 10 Pneumonia..... 8 Cancer and other malignant tumors..... 6 Chronic bronchitis..... 5 External causes..... 5 Hernia, intestinal obstruction..... 4 Organic diseases of the heart 3 Angina pectoris..... 3	

MORTALITY RATES OF BOSTON.

ESTIMATED NUMBER OF EXCESS DEATHS OF THOSE HAVING MOTHERS BORN IN IRELAND (THE RATES OF THOSE HAVING MOTHERS BORN IN THE UNITED STATES TAKEN AS A STANDARD), BOSTON: 1920, 1910, AND 1900—Continued.

[Tuberculosis of the lungs includes acute miliary tuberculosis.]

Table CL—Con.										MALES—continued.																																																				
AGE PERIOD.	Actual deaths of those having mothers born in Ireland.			Theoretical deaths of those having mothers born in Ireland (if the rates of those having mothers born in United States had prevailed).			Excess of actual deaths over theoretical deaths.			Principal causes of excess deaths, with number of such deaths due to each cause.																																																				
	1920	1910	1900	1920	1910	1900	1920	1910	1900	1920			1910			1900																																														
	55 to 59 years....	108	118	119	91	59	55	17	59	64	Cancer and other malignant tumors..... 17	Pneumonia..... 14	Pneumonia..... 8	Organic diseases of the heart 10	Organic diseases of the heart 10	Cerebral hemorrhage, apoplexy..... 8	Tuberculosis of the lungs... 9	Tuberculosis of the lungs... 7	Bright's disease..... 7	Bright's disease..... 5	Cancer and other malignant tumors..... 8	Cancer and other malignant tumors..... 4	Chronic bronchitis..... 5	Chronic bronchitis..... 5	Cancer and other malignant tumors..... 7	Cancer and other malignant tumors..... 4	Diarrhea and enteritis..... 3	Diarrhea and enteritis..... 3	Cirrhosis of the liver..... 3	Cirrhosis of the liver..... 3	External causes..... 4	External causes..... 3	Acute nephritis..... 3	Acute nephritis..... 3	Hernia, intestinal obstruction..... 3	Hernia, intestinal obstruction..... 3																										
60 to 64 years....	134	141	101	66	81	57	68	60	44	Organic diseases of the heart 19	Organic diseases of the heart 16	Tuberculosis of the lungs... 8	Tuberculosis of the lungs... 7	Cancer and other malignant tumors..... 18	Cancer and other malignant tumors..... 6	Pneumonia..... 9	Pneumonia..... 6	Cerebral hemorrhage, apoplexy..... 6	Cerebral hemorrhage, apoplexy..... 5	Bronchopneumonia..... 5	Bright's disease..... 5	Bright's disease..... 3	Bronchopneumonia..... 3	Diseases of the prostate... 3	Diseases of the prostate... 3	Organic diseases of the heart 5	Organic diseases of the heart 5	External causes..... 4	External causes..... 4	Bright's disease..... 3	Bright's disease..... 3	Cirrhosis of the liver..... 3	Cirrhosis of the liver..... 3																													
65 to 69 years....	95	99	108	73	71	56	22	28	52	Organic diseases of the heart 15	Cancer and other malignant tumors..... 8	Organic diseases of the heart 11	Organic diseases of the heart 10	Bright's disease..... 5	Pneumonia..... 5	Pneumonia..... 5	Tuberculosis of the lungs... 7	Tuberculosis of the lungs... 7	Cancer and other malignant tumors..... 4	Bronchopneumonia..... 3	Bronchopneumonia..... 3	Chronic bronchitis..... 3	Chronic bronchitis..... 3	Anemia, chlorosis..... 3	Anemia, chlorosis..... 3	Cerebral hemorrhage, apoplexy..... 3	Cerebral hemorrhage, apoplexy..... 3	Diarrhea and enteritis..... 3	Diarrhea and enteritis..... 3	Bronchopneumonia..... 3	Bronchopneumonia..... 3																															
FEMALES.																																																														
All ages.....	1,547	1,745	2,017	972	922	1,197	575	823	820	Organic diseases of the heart 151	Organic diseases of the heart 181	Tuberculosis of the lungs... 221	Tuberculosis of the lungs... 119	Tuberculosis of the lungs... 88	Pneumonia..... 69	Pneumonia..... 69	Cerebral hemorrhage, apoplexy..... 67	Cerebral hemorrhage, apoplexy..... 65	Bright's disease..... 41	Bright's disease..... 63	Cancer and other malignant tumors..... 32	Cancer and other malignant tumors..... 49	Diabetes..... 24	Diabetes..... 33	Diseases of the arteries, aneurism, etc..... 22	Hernia, intestinal obstruction..... 17	Hernia, intestinal obstruction..... 14	External causes..... 13	External causes..... 13	Influenza..... 13	Influenza..... 13	Diseases of the arteries, aneurism, etc..... 10	Diseases of the arteries, aneurism, etc..... 10	Cirrhosis of the liver..... 8	Cirrhosis of the liver..... 9	Chronic bronchitis..... 8	Chronic bronchitis..... 7	Alcoholism (acute or chronic) 7	Alcoholism (acute or chronic) 7	Tuberculosis of the lungs... 26	Tuberculosis of the lungs... 26	Cancer and other malignant tumors..... 24	Cancer and other malignant tumors..... 24	External causes..... 23	External causes..... 23	Diarrhea and enteritis (under 2 years)..... 18	Diarrhea and enteritis (under 2 years)..... 18	Diarrhea and enteritis (over 2 years)..... 15	Diarrhea and enteritis (over 2 years)..... 15	Cirrhosis of the liver..... 15	Cirrhosis of the liver..... 15	Hernia, intestinal obstruction..... 14	Hernia, intestinal obstruction..... 14	Bronchopneumonia..... 13	Bronchopneumonia..... 13	Alcoholism (acute or chronic) 11	Alcoholism (acute or chronic) 11					
15 to 19 years....	19	31	37	20	16	23	-1	15	14	Tuberculosis of the lungs... 7	Tuberculosis of the lungs... 8	Tuberculosis of the lungs... 7	Organic diseases of the heart 7	Organic diseases of the heart 7	Tuberculosis of the lungs... 14	Organic diseases of the heart 3	Tuberculosis of the lungs... 14	Organic diseases of the heart 3	Tuberculosis of the lungs... 11	Tuberculosis of the lungs... 10	Organic diseases of the heart 8	Pneumonia..... 5	Tuberculosis of the lungs... 6	Alcoholism (acute or chronic) 3	Tuberculosis of the lungs... 6	Alcoholism (acute or chronic) 3	Tuberculosis of the lungs... 36	Organic diseases of the heart 4	Pneumonia..... 4	Pneumonia..... 4	Tuberculosis of the lungs... 34	Pneumonia..... 12	Puerperal septicemia..... 5	Alcoholism (acute or chronic) 5	Organic diseases of the heart 4	Organic diseases of the heart 4	Tuberculosis of the lungs... 12	Tuberculosis of the lungs... 16	Organic diseases of the heart 9	Cancer and other malignant tumors..... 3	Bright's disease..... 4	Bright's disease..... 4	Tuberculosis of the lungs... 18	Tuberculosis of the lungs... 24	Bright's disease..... 6	Diarrhea and enteritis..... 4	Pneumonia..... 3	Pneumonia..... 3	Cancer and other malignant tumors..... 3	Cancer and other malignant tumors..... 3	Puerperal albuminuria and convulsions..... 3	Puerperal albuminuria and convulsions..... 3	Tuberculosis of the lungs... 10	Tuberculosis of the lungs... 16	Cerebral hemorrhage, apoplexy..... 7	Cerebral hemorrhage, apoplexy..... 7	Pneumonia..... 7	Pneumonia..... 7	Organic diseases of the heart 6	Organic diseases of the heart 6	Cirrhosis of the liver..... 3	Cirrhosis of the liver..... 3
20 to 24 years....	39	47	80	34	22	46	5	25	34	Tuberculosis of the lungs... 11	Tuberculosis of the lungs... 10	Tuberculosis of the lungs... 14	Organic diseases of the heart 8	Organic diseases of the heart 8	Tuberculosis of the lungs... 14	Organic diseases of the heart 3	Tuberculosis of the lungs... 11	Organic diseases of the heart 3	Tuberculosis of the lungs... 6	Tuberculosis of the lungs... 6	Alcoholism (acute or chronic) 3	Tuberculosis of the lungs... 6	Alcoholism (acute or chronic) 3	Tuberculosis of the lungs... 36	Organic diseases of the heart 4	Pneumonia..... 4	Pneumonia..... 4	Tuberculosis of the lungs... 34	Pneumonia..... 12	Puerperal septicemia..... 5	Alcoholism (acute or chronic) 5	Organic diseases of the heart 4	Organic diseases of the heart 4	Tuberculosis of the lungs... 12	Tuberculosis of the lungs... 16	Organic diseases of the heart 9	Cancer and other malignant tumors..... 3	Bright's disease..... 4	Bright's disease..... 4	Tuberculosis of the lungs... 18	Tuberculosis of the lungs... 24	Bright's disease..... 6	Diarrhea and enteritis..... 4	Pneumonia..... 3	Pneumonia..... 3	Cancer and other malignant tumors..... 3	Cancer and other malignant tumors..... 3	Puerperal albuminuria and convulsions..... 3	Puerperal albuminuria and convulsions..... 3	Tuberculosis of the lungs... 10	Tuberculosis of the lungs... 16	Cerebral hemorrhage, apoplexy..... 7	Cerebral hemorrhage, apoplexy..... 7	Pneumonia..... 7	Pneumonia..... 7	Organic diseases of the heart 6	Organic diseases of the heart 6	Cirrhosis of the liver..... 3	Cirrhosis of the liver..... 3			
25 to 29 years....	51	52	124	48	41	71	3	11	53	Tuberculosis of the lungs... 6	Tuberculosis of the lungs... 6	Tuberculosis of the lungs... 36	Organic diseases of the heart 3	Organic diseases of the heart 3	Tuberculosis of the lungs... 36	Organic diseases of the heart 4	Tuberculosis of the lungs... 6	Organic diseases of the heart 4	Tuberculosis of the lungs... 6	Tuberculosis of the lungs... 6	Alcoholism (acute or chronic) 3	Tuberculosis of the lungs... 6	Alcoholism (acute or chronic) 3	Tuberculosis of the lungs... 36	Organic diseases of the heart 4	Pneumonia..... 4	Pneumonia..... 4	Tuberculosis of the lungs... 34	Pneumonia..... 12	Puerperal septicemia..... 5	Alcoholism (acute or chronic) 5	Organic diseases of the heart 4	Organic diseases of the heart 4	Tuberculosis of the lungs... 12	Tuberculosis of the lungs... 16	Organic diseases of the heart 9	Cancer and other malignant tumors..... 3	Bright's disease..... 4	Bright's disease..... 4	Tuberculosis of the lungs... 18	Tuberculosis of the lungs... 24	Bright's disease..... 6	Diarrhea and enteritis..... 4	Pneumonia..... 3	Pneumonia..... 3	Cancer and other malignant tumors..... 3	Cancer and other malignant tumors..... 3	Puerperal albuminuria and convulsions..... 3	Puerperal albuminuria and convulsions..... 3	Tuberculosis of the lungs... 10	Tuberculosis of the lungs... 16	Cerebral hemorrhage, apoplexy..... 7	Cerebral hemorrhage, apoplexy..... 7	Pneumonia..... 7	Pneumonia..... 7	Organic diseases of the heart 6	Organic diseases of the heart 6	Cirrhosis of the liver..... 3	Cirrhosis of the liver..... 3			
30 to 34 years....	56	76	118	37	45	41	19	31	77	Tuberculosis of the lungs... 12	Tuberculosis of the lungs... 16	Tuberculosis of the lungs... 34	Organic diseases of the heart 9	Organic diseases of the heart 9	Tuberculosis of the lungs... 34	Organic diseases of the heart 5	Tuberculosis of the lungs... 12	Organic diseases of the heart 5	Tuberculosis of the lungs... 12	Tuberculosis of the lungs... 12	Cancer and other malignant tumors..... 3	Bright's disease..... 4	Bright's disease..... 4	Tuberculosis of the lungs... 18	Tuberculosis of the lungs... 24	Bright's disease..... 6	Diarrhea and enteritis..... 4	Pneumonia..... 3	Pneumonia..... 3	Cancer and other malignant tumors..... 3	Cancer and other malignant tumors..... 3	Puerperal albuminuria and convulsions..... 3	Puerperal albuminuria and convulsions..... 3	Tuberculosis of the lungs... 10	Tuberculosis of the lungs... 16	Cerebral hemorrhage, apoplexy..... 7	Cerebral hemorrhage, apoplexy..... 7	Pneumonia..... 7	Pneumonia..... 7	Organic diseases of the heart 6	Organic diseases of the heart 6	Cirrhosis of the liver..... 3	Cirrhosis of the liver..... 3																			
35 to 39 years....	75	112	129	48	46	47	27	66	82	Tuberculosis of the lungs... 18	Tuberculosis of the lungs... 24	Tuberculosis of the lungs... 31	Bright's disease..... 3	Bright's disease..... 3	Tuberculosis of the lungs... 31	Organic diseases of the heart 11	Tuberculosis of the lungs... 18	Organic diseases of the heart 11	Tuberculosis of the lungs... 18	Tuberculosis of the lungs... 18	Bright's disease..... 3	Bright's disease..... 3	Tuberculosis of the lungs... 6	Organic diseases of the heart 6	Tuberculosis of the lungs... 6	Organic diseases of the heart 6	Tuberculosis of the lungs... 31	Organic diseases of the heart 11	Bright's disease..... 4	Bright's disease..... 4	Pneumonia..... 3	Pneumonia..... 3	Cancer and other malignant tumors..... 3	Cancer and other malignant tumors..... 3	Puerperal albuminuria and convulsions..... 3	Puerperal albuminuria and convulsions..... 3	Tuberculosis of the lungs... 10	Tuberculosis of the lungs... 16	Cerebral hemorrhage, apoplexy..... 7	Cerebral hemorrhage, apoplexy..... 7	Pneumonia..... 7	Pneumonia..... 7	Organic diseases of the heart 6	Organic diseases of the heart 6	Cirrhosis of the liver..... 3	Cirrhosis of the liver..... 3																
40 to 44 years....	84	112	101	51	55	42	33	57	59	Cancer and other malignant tumors..... 10	Tuberculosis of the lungs... 16	Tuberculosis of the lungs... 23	Organic diseases of the heart 11	Organic diseases of the heart 11	Tuberculosis of the lungs... 23	Organic diseases of the heart 4	Tuberculosis of the lungs... 84	Organic diseases of the heart 11	Tuberculosis of the lungs... 84	Tuberculosis of the lungs... 84	Organic diseases of the heart 11	Organic diseases of the heart 11	Tuberculosis of the lungs... 6	Organic diseases of the heart 6	Tuberculosis of the lungs... 6	Organic diseases of the heart 6	Tuberculosis of the lungs... 23	Organic diseases of the heart 11	Bright's disease..... 4	Bright's disease..... 4	Pneumonia..... 3	Pneumonia..... 3	Cancer and other malignant tumors..... 3	Cancer and other malignant tumors..... 3	Puerperal albuminuria and convulsions..... 3	Puerperal albuminuria and convulsions..... 3	Tuberculosis of the lungs... 10	Tuberculosis of the lungs... 16	Cerebral hemorrhage, apoplexy..... 7	Cerebral hemorrhage, apoplexy..... 7	Pneumonia..... 7	Pneumonia..... 7	Organic diseases of the heart 6	Organic diseases of the heart 6	Cirrhosis of the liver..... 3	Cirrhosis of the liver..... 3																

MORTALITY STATISTICS.

ESTIMATED NUMBER OF EXCESS DEATHS OF THOSE HAVING MOTHERS BORN IN IRELAND (THE RATES OF THOSE HAVING MOTHERS BORN IN THE UNITED STATES TAKEN AS A STANDARD), BOSTON: 1920, 1910, AND 1900—Continued.

[Tuberculosis of the lungs includes acute military tuberculosis.]

Table CL—Con.		FEMALES—continued.										
AGE PERIOD.	Actual deaths of those having mothers born in Ireland.			Theoretical deaths of those having mothers born in Ireland (if the rates of those having mothers born in United States had prevailed).			Excess of actual deaths over theoretical deaths.			Principal causes of excess deaths, with number of such deaths due to each cause.		
	1920	1910	1900	1920	1910	1900	1920	1910	1900	1920	1910	1900
	45 to 49 years...	115	110	86	68	45	51	47	65	35	Tuberculosis of the lungs... 10 Organic diseases of the heart 10 Cancer and other malignant tumors... 8 Hernia, intestinal obstruction... 4 Influenza... 3 Syphilis... 3 Diabetes... 3 Biliary calculi... 3 Pneumonia... 3	Organic diseases of the heart 20 Cerebral hemorrhage, apoplexy... 9 Cancer and other malignant tumors... 8 Pneumonia... 7 Bright's disease... 6 Tuberculosis of the lungs... 4 Cirrhosis of the liver... 3
50 to 54 years...	125	135	125	79	55	54	46	80	71	Organic diseases of the heart 14 Cancer and other malignant tumors... 8 Influenza... 6 Tuberculosis of the lungs... 4 Diabetes... 4 External causes... 4	Pneumonia... 16 Tuberculosis of the lungs... 13 Organic diseases of the heart 12 Bright's disease... 8 Bronchopneumonia... 5 External causes... 5	Tuberculosis of the lungs... 15 Pneumonia... 12 Organic diseases of the heart 10 Cerebral hemorrhage, apoplexy... 9 Chronic bronchitis... 5 Bright's disease... 3
55 to 59 years...	118	115	119	63	38	55	55	77	64	Organic diseases of the heart 12 Pneumonia... 8 Tuberculosis of the lungs... 5 Diabetes... 4 Hernia, intestinal obstruction... 4 External causes... 4 Anemia, chlorosis... 3	Cancer and other malignant tumors... 15 Organic diseases of the heart 14 Cerebral hemorrhage, apoplexy... 13 Bright's disease... 11 Pneumonia... 6 Bronchopneumonia... 3	Pneumonia... 9 Cerebral hemorrhage, apoplexy... 7 Organic diseases of the heart 7 Tuberculosis of the lungs... 4 Chronic bronchitis... 4 Cirrhosis of the liver... 4 Bright's disease... 4 External causes... 4
60 to 64 years...	136	150	145	71	47	59	65	109	86	Organic diseases of the heart 21 Cerebral hemorrhage, apoplexy... 12 Bright's disease... 5 Cancer and other malignant tumors... 4 Diabetes... 4 Pneumonia... 4 External causes... 4 Hernia, intestinal obstruction... 3	Organic diseases of the heart 29 Cerebral hemorrhage, apoplexy... 15 Cancer and other malignant tumors... 10 Pneumonia... 10 Diabetes... 8 Bronchopneumonia... 6 Bright's disease... 6 Tuberculosis of the lungs... 4 Diarrhea and enteritis... 3 Hernia, intestinal obstruction... 3	Pneumonia... 17 Cerebral hemorrhage, apoplexy... 13 Bright's disease... 8 Tuberculosis of the lungs... 6 Organic diseases of the heart 6 Influenza... 6
65 to 69 years...	170	161	158	73	76	69	97	85	89	Organic diseases of the heart 28 Cerebral hemorrhage, apoplexy... 25 Bright's disease... 12 Pneumonia... 7 Influenza... 5 Tuberculosis of the lungs... 4 Bronchopneumonia... 4 Chronic bronchitis... 3	Organic diseases of the heart 25 Cerebral hemorrhage, apoplexy... 16 Bronchopneumonia... 9 Pneumonia... 8 External causes... 6 Bright's disease... 5 Influenza... 3 Diseases of the arteries, atheroma, aneurism, etc... 3	Organic diseases of the heart 11 Chronic bronchitis... 10 Pneumonia... 9 Cerebral hemorrhage, apoplexy... 8 Old age... 8 External causes... 7 Bronchopneumonia... 6 Hernia, intestinal obstruction... 6 Bright's disease... 5 Diarrhea and enteritis... 5 Cancer and other malignant tumors... 4

MORTALITY RATES OF BOSTON.

BOSTON DEATHS FROM CERTAIN SPECIFIED CAUSES, 1920, 1910, AND 1900, WITH PERCENTAGES OF SUCH DEATHS AMONG THE POPULATION OF IRISH MOTHER NATIVITY.

[Excluding nonresidents.]

CAUSE OF DEATH.	TOTAL DEATHS.			DEATHS AND PERCENTAGES OF TOTAL DEATHS FROM EACH CAUSE FOR THOSE HAVING MOTHERS BORN IN IRELAND.					
	1920	1910	1900	1920		1910		1900	
				Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
	All causes.....	9,859	10,294	10,830	2,765	28.0	3,377	32.8	3,969
Tuberculosis of the lungs (28, 29).....	760	1,081	1,345	292	38.4	490	45.0	653	49.0
Organic diseases of the heart and acute nephritis and Bright's disease (79, 119, 120).....	2,003	1,842	1,353	686	34.2	717	39.0	554	41.0
Pneumonia (all forms) (91, 92).....	1,335	1,287	1,154	319	23.9	423	33.0	430	37.0
External causes (155-186).....	538	591	470	132	24.5	190	32.0	156	33.0
Cancer and other malignant tumors (39-45).....	778	580	430	275	35.3	212	37.0	151	35.0
Cerebral hemorrhage, apoplexy (64).....	606	523	424	202	33.3	195	37.0	167	39.0
Chronic bronchitis (90).....	37	34	115	16	43.2	17	50.0	79	69.0
Alcoholism (acute or chronic) (56).....	16	128	68	3	18.7	60	47.0	44	65.0

NOTE.—The numbers in parentheses after causes of death are those of the 1909 revision of the detailed International List of Causes of Death.

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## SUMMARY AND RATE TABLES

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# SUMMARY AND RATE TABLES.

**TABLE I A.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 ESTIMATED POPULATION, IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS: 1921.**

[The populations are estimated by the arithmetical method, based on the censuses of 1910 and 1920. The rates are based on total deaths, including deaths of nonresidents and deaths in hospitals and institutions. Rates in *italics* are based on less than 5 deaths. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts."]

AREA.	POPULATION.		DEATHS: 1921.		AREA.	POPULATION.		DEATHS: 1921.	
	Census of Jan. 1, 1920.	Estimated as of July 1, 1921.	Number.	Rate per 1,000 estimated population.		Census of Jan. 1, 1920.	Estimated as of July 1, 1921.	Number.	Rate per 1,000 estimated population.
<b>SUMMARY.</b>					<b>REGISTRATION STATES—Continued.</b>				
The registration area (exclusive of Hawaii) (total).....					<b>FLORIDA.</b>				
White.....					Total.....				
Colored.....					White.....				
Registration states <sup>1</sup> (total).....					Colored.....				
White.....					Cities (total).....				
Colored.....					White.....				
Cities in registration states <sup>1</sup> (total).....					Colored.....				
White.....					Rural districts (total).....				
Colored.....					White.....				
Rural part of registration states (total).....					Colored.....				
White.....					<b>ILLINOIS.</b>				
Colored.....					Total.....				
Registration cities in nonregistration states <sup>2</sup> (total).....					White.....				
White.....					Colored.....				
Colored.....					Cities (total).....				
All registration cities <sup>1</sup> (total).....					White.....				
White.....					Colored.....				
Colored.....					Rural districts (total).....				
REGISTRATION STATES.					White.....				
<b>CALIFORNIA.</b>					Colored.....				
Total.....					<b>INDIANA.</b>				
White.....					Total.....				
Colored.....					White.....				
Cities (total).....					Colored.....				
White.....					Cities (total).....				
Colored.....					White.....				
Rural districts (total).....					Colored.....				
White.....					Rural districts (total).....				
Colored.....					White.....				
<b>COLORADO.</b>					Colored.....				
Total.....					<b>KANSAS.</b>				
White.....					Total.....				
Colored.....					White.....				
Cities (total).....					Colored.....				
White.....					Cities (total).....				
Colored.....					White.....				
Rural districts (total).....					Colored.....				
White.....					Rural districts (total).....				
Colored.....					White.....				
<b>CONNECTICUT.</b>					Colored.....				
Total.....					<b>KENTUCKY.</b>				
White.....					Total.....				
Colored.....					White.....				
Cities (total).....					Colored.....				
White.....					Cities (total).....				
Colored.....					White.....				
Rural districts (total).....					Colored.....				
White.....					Rural districts (total).....				
Colored.....					White.....				
<b>DELAWARE.</b>					Colored.....				
Total.....					<b>LOUISIANA.</b>				
White.....					Total.....				
Colored.....					White.....				
Cities (total).....					Colored.....				
White.....					Cities (total).....				
Colored.....					White.....				
Rural districts (total).....					Colored.....				
White.....					Rural districts (total).....				
Colored.....					White.....				
					Colored.....				

<sup>1</sup> Includes District of Columbia.

<sup>2</sup> A list of these cities may be found on p. 9.

DEATHS AND DEATH RATES FOR URBAN AND RURAL.

TABLE I A.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 ESTIMATED POPULATION, IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS: 1921—Continued.

[See note at head of this table, p. 120.]

AREA.	POPULATION.		DEATHS: 1921.		AREA.	POPULATION.		DEATHS: 1921.	
	Census of Jan. 1, 1920.	Estimated as of July 1, 1921.	Number.	Rate per 1,000 estimated population.		Census of Jan. 1, 1920.	Estimated as of July 1, 1921.	Number.	Rate per 1,000 estimated population.
REGISTRATION STATES—Continued.					REGISTRATION STATES—Continued.				
MAINE.					MISSOURI.				
Total.....	768,014	771,976	10,815	14.0	Total.....	3,404,055	3,421,162	37,071	10.8
White.....	765,695	769,666	10,789	14.0	White.....	3,225,044	3,238,966	33,661	10.4
Colored.....	2,319	2,310	26	11.3	Colored.....	179,011	182,196	3,410	18.7
Cities (total).....	214,921	219,563	3,249	14.8	Cities (total).....	1,354,925	1,382,474	18,126	13.1
White.....	214,079	218,707	3,240	14.8	White.....	1,236,420	1,259,042	15,763	12.5
Colored.....	842	856	9	10.5	Colored.....	118,505	123,432	2,363	19.1
Rural districts (total).....	553,093	552,413	7,566	13.7	Rural districts (total).....	2,049,130	2,038,688	18,945	9.3
White.....	551,616	550,959	7,549	13.7	White.....	1,988,624	1,979,924	17,898	9.0
Colored.....	1,477	1,454	17	11.7	Colored.....	60,506	58,764	1,047	17.8
MARYLAND.					MONTANA.				
Total.....	1,449,661	1,473,504	19,980	13.6	Total.....	548,889	575,593	4,693	8.2
White.....	1,204,737	1,226,692	15,135	12.3	White.....	534,260	561,094	4,382	7.8
Colored.....	244,924	246,812	4,845	19.6	Colored.....	14,629	14,499	311	21.4
Cities (total).....	814,007	833,521	11,513	13.8	Cities (total).....	117,205	120,084	1,426	11.9
White.....	698,163	715,358	9,034	12.7	White.....	115,626	118,548	1,388	11.7
Colored.....	115,844	118,163	2,420	20.6	Colored.....	1,579	1,486	43	28.9
Rural districts (total).....	635,654	639,983	8,467	13.2	Rural districts (total).....	431,684	455,509	3,267	7.2
White.....	506,574	511,334	6,051	11.8	White.....	418,634	442,546	2,989	6.8
Colored.....	129,080	128,649	2,416	18.8	Colored.....	13,050	13,013	268	20.6
MASSACHUSETTS.					NEBRASKA.				
Total.....	3,852,356	3,927,436	47,787	12.2	Total.....	1,236,372	1,312,465	12,017	9.2
White.....	3,803,524	3,877,470	46,899	12.1	White.....	1,279,219	1,294,503	11,702	9.0
Colored.....	48,832	49,966	888	17.8	Colored.....	17,153	17,962	315	17.5
Cities (total).....	3,144,077	3,211,057	38,526	12.0	Cities (total).....	282,609	291,422	3,815	13.1
White.....	3,100,946	3,166,676	37,767	11.9	White.....	270,648	278,617	3,617	13.0
Colored.....	43,131	44,381	759	17.1	Colored.....	11,961	12,805	198	15.5
Rural districts (total).....	708,279	716,379	9,261	12.9	Rural districts (total).....	1,013,763	1,021,043	8,202	8.0
White.....	702,578	710,794	9,132	12.8	White.....	1,008,571	1,015,836	8,085	8.0
Colored.....	5,701	5,585	129	23.1	Colored.....	5,192	5,157	117	22.7
MICHIGAN.					NEW HAMPSHIRE.				
Total.....	3,668,412	3,801,016	44,132	11.6	Total.....	443,083	445,016	6,102	13.7
White.....	3,601,627	3,727,762	42,836	11.5	White.....	442,331	444,250	6,094	13.7
Colored.....	66,785	73,254	1,296	17.7	Colored.....	752	766	8	10.4
Cities (total).....	1,894,612	2,030,342	21,885	10.8	Cities (total).....	193,739	196,770	2,648	13.5
White.....	1,840,790	1,969,850	20,941	10.6	White.....	193,304	196,318	2,644	13.5
Colored.....	53,822	60,492	944	15.6	Colored.....	435	452	4	8.8
Rural districts (total).....	1,773,800	1,770,674	22,247	12.6	Rural districts (total).....	249,344	248,246	3,454	13.9
White.....	1,760,837	1,757,912	21,895	12.5	White.....	249,027	247,932	3,450	13.9
Colored.....	12,963	12,762	352	27.6	Colored.....	317	314	4	12.7
MINNESOTA.					NEW JERSEY.				
Total.....	2,387,125	2,435,241	22,806	9.4	Total.....	3,155,900	3,251,499	37,928	11.7
White.....	2,368,936	2,416,788	22,533	9.3	White.....	3,037,087	3,123,430	35,593	11.4
Colored.....	18,189	18,453	273	14.8	Colored.....	118,813	128,069	2,335	19.0
Cities (total).....	825,722	848,307	9,793	11.5	Cities (total).....	2,070,129	2,127,470	24,550	11.5
White.....	817,138	839,417	9,654	11.5	White.....	1,990,595	2,044,524	22,966	11.2
Colored.....	8,584	8,890	139	15.6	Colored.....	79,534	82,946	1,584	19.1
Rural districts (total).....	1,561,403	1,586,934	13,013	8.2	Rural districts (total).....	1,085,771	1,124,029	13,378	11.9
White.....	1,551,798	1,577,371	12,879	8.2	White.....	1,046,492	1,083,906	12,627	11.6
Colored.....	9,605	9,563	134	14.0	Colored.....	39,279	40,123	751	18.7
MISSISSIPPI.					NEW YORK.				
Total.....	1,790,618	1,790,618	19,950	11.1	Total.....	10,385,227	10,581,700	130,394	12.3
White.....	853,962	853,962	7,325	8.6	White.....	10,172,027	10,358,234	126,419	12.2
Colored.....	936,656	936,656	12,625	13.5	Colored.....	213,200	223,466	3,975	17.8
Cities (total).....	136,201	138,310	2,991	21.6	Cities (total).....	8,103,046	8,298,710	97,781	11.8
White.....	77,832	79,781	1,178	14.8	White.....	7,915,085	8,100,120	94,266	11.6
Colored.....	58,369	58,529	1,813	31.0	Colored.....	188,011	198,590	3,515	17.7
Rural districts (total).....	1,654,417	1,652,308	16,959	10.3	Rural districts (total).....	2,282,181	2,282,990	32,613	14.3
White.....	776,130	774,181	6,147	7.9	White.....	2,256,992	2,258,114	32,153	14.2
Colored.....	878,287	878,127	10,812	12.3	Colored.....	25,189	24,876	460	18.5

1 Population Jan. 1, 1920; decrease since 1910; no estimate made.

## MORTALITY STATISTICS.

TABLE I A.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 ESTIMATED POPULATION, IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS: 1921—Continued.

[See note at head of this table, p. 120.]

AREA.	POPULATION.		DEATHS: 1921.		AREA.	POPULATION.		DEATHS: 1921.	
	Census of Jan. 1, 1920.	Estimated as of July 1, 1921.	Number.	Rate per 1,000 estimated population.		Census of Jan. 1, 1920.	Estimated as of July 1, 1921.	Number.	Rate per 1,000 estimated population.
REGISTRATION STATES—Continued.					REGISTRATION STATES—Continued.				
NORTH CAROLINA.					TENNESSEE.				
Total.....	2,559,123	2,613,639	29,454	11.3	Total.....	2,337,885	2,361,539	25,219	10.7
White.....	1,783,779	1,827,545	18,100	9.9	White.....	1,885,993	1,912,964	18,032	9.4
Colored.....	775,344	786,094	11,354	14.4	Colored.....	451,892	448,575	7,187	16.0
Cities (total).....	310,512	327,093	5,160	15.8	Cities (total).....	447,708	460,950	7,582	16.4
White.....	202,042	213,709	2,862	13.4	White.....	312,735	325,025	4,439	13.7
Colored.....	108,470	113,384	2,298	20.3	Colored.....	134,973	135,925	3,143	23.1
Rural districts (total).....	2,248,611	2,286,546	24,294	10.6	Rural districts (total).....	1,890,177	1,900,589	17,637	9.3
White.....	1,581,737	1,613,836	15,238	9.4	White.....	1,573,258	1,587,939	13,593	8.6
Colored.....	666,874	672,710	9,056	13.5	Colored.....	316,919	312,650	4,044	12.9
OHIO.					UTAH.				
Total.....	5,759,394	5,912,706	67,104	11.3	Total.....	449,396	461,146	4,783	10.4
White.....	5,371,893	5,513,575	63,386	11.1	White.....	441,901	453,538	4,636	10.2
Colored.....	187,501	199,131	3,718	18.7	Colored.....	7,495	7,608	147	19.3
Cities (total).....	3,163,845	3,305,116	37,141	11.2	Cities (total).....	161,217	166,022	2,067	12.5
White.....	3,021,465	3,151,329	34,342	10.9	White.....	159,194	164,000	2,010	12.3
Colored.....	142,380	153,787	2,799	18.2	Colored.....	2,023	2,022	57	28.2
Rural districts (total).....	2,595,549	2,607,590	29,963	11.5	Rural districts (total).....	283,179	295,124	2,716	9.2
White.....	2,350,428	2,362,246	29,044	11.3	White.....	282,707	289,538	2,626	9.1
Colored.....	46,121	45,344	919	20.3	Colored.....	5,472	5,586	90	16.1
OREGON.					VERMONT.				
Total.....	783,389	800,481	8,304	10.4	Total.....	352,428	353,428	4,999	14.2
White.....	769,146	786,768	8,076	10.3	White.....	351,817	351,817	4,992	14.2
Colored.....	14,243	13,713	228	16.6	Colored.....	611	611	7	11.5
Cities (total).....	300,587	308,568	3,776	12.2	Cities (total).....	47,741	48,205	744	15.4
White.....	294,508	302,988	3,647	12.0	White.....	47,628	48,098	742	15.4
Colored.....	6,079	5,580	129	23.1	Colored.....	115	112	2	17.9
Rural districts (total).....	482,802	491,913	4,528	9.2	Rural districts (total).....	304,687	304,223	4,255	14.0
White.....	474,638	483,780	4,429	9.2	White.....	304,191	303,724	4,250	14.0
Colored.....	8,164	8,133	99	12.2	Colored.....	496	499	5	10.0
PENNSYLVANIA.					VIRGINIA.				
Total.....	8,720,017	8,883,006	109,919	12.4	Total.....	2,309,187	2,347,439	28,534	12.2
White.....	8,432,726	8,581,826	104,347	12.2	White.....	1,617,909	1,653,152	17,225	10.4
Colored.....	287,291	301,180	5,572	18.5	Colored.....	691,278	694,287	11,309	16.3
Cities (total).....	4,427,087	4,550,835	59,018	13.0	Cities (total).....	550,261	569,524	7,958	14.0
White.....	4,202,706	4,314,531	54,708	12.7	White.....	369,380	383,211	4,437	11.6
Colored.....	224,381	236,304	4,310	18.2	Colored.....	180,881	186,313	3,521	18.9
Rural districts (total).....	4,292,930	4,332,171	50,901	11.7	Rural districts (total).....	1,758,925	1,777,915	20,576	11.6
White.....	4,230,020	4,267,295	49,639	11.6	White.....	1,245,529	1,269,941	12,788	10.1
Colored.....	62,910	64,876	1,262	19.5	Colored.....	510,397	507,974	7,788	15.3
RHODE ISLAND.					WASHINGTON.				
Total.....	604,397	613,944	7,756	12.6	Total.....	1,356,621	1,389,782	13,254	9.5
White.....	593,980	603,479	7,547	12.5	White.....	1,319,777	1,352,326	12,653	9.4
Colored.....	10,417	10,465	209	20.0	Colored.....	36,844	37,456	601	16.0
Cities (total).....	501,362	509,880	6,469	12.7	Cities (total).....	642,017	657,735	6,639	10.1
White.....	492,249	500,688	6,230	12.6	White.....	624,428	639,672	6,361	9.9
Colored.....	9,113	9,192	179	19.5	Colored.....	17,589	18,063	278	15.4
Rural districts (total).....	103,035	104,064	1,287	12.4	Rural districts (total).....	714,604	732,047	6,615	9.0
White.....	101,731	102,791	1,257	12.2	White.....	695,349	712,654	6,292	8.8
Colored.....	1,304	1,273	30	23.6	Colored.....	19,255	19,393	323	16.7
SOUTH CAROLINA.					WISCONSIN.				
Total.....	1,683,724	1,709,732	20,377	11.9	Total.....	2,632,067	2,678,142	27,552	10.3
White.....	818,538	840,072	8,206	9.8	White.....	2,616,938	2,662,730	27,302	10.3
Colored.....	865,186	869,660	12,171	14.0	Colored.....	15,129	15,412	250	16.2
Cities (total).....	172,784	177,798	3,895	21.9	Cities (total).....	962,129	988,799	10,754	10.9
White.....	102,016	106,139	1,732	16.3	White.....	957,486	983,825	10,687	10.9
Colored.....	70,768	71,659	2,163	30.2	Colored.....	4,643	4,974	67	13.5
Rural districts (total).....	1,510,940	1,531,934	16,482	10.8	Rural districts (total).....	1,669,938	1,689,343	16,798	9.9
White.....	716,522	733,933	6,474	8.8	White.....	1,659,452	1,678,905	16,615	9.9
Colored.....	794,418	798,001	10,008	12.5	Colored.....	10,486	10,438	183	17.5

¹ Population Jan. 1, 1920; decrease since 1910; no estimate made.

DEATHS OF NONRESIDENTS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921.

[Populations are estimated by the arithmetical method, based on the censuses of 1910 and 1920. Rates in *italics* are based on less than 5 deaths. Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920. The white and colored are shown separately for areas when the colored population of the area formed at least 10 per cent of the total, or numbered 10,000 or more, in 1920. A detailed explanation of this table may be found on p. 20.]

AREA AND COLOR.	Popula- tion esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							AREA AND COLOR.	Popula- tion esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.																
		Including non- residents.		Excluding transferable nonresidents.		Excluding transferable nonresidents and including residents who died elsewhere in registration area.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non- residents.		Excluding transferable nonresidents.		Excluding transferable nonresidents and including residents who died elsewhere in registration area.		Excluding all nonresidents and including residents who died elsewhere in registration area.										
		Number.	Rate per 1,000 pop- ulation.	Number.	Rate per 1,000 pop- ulation.	Number.	Rate per 1,000 pop- ulation.	Per cent of change.			Number.	Rate per 1,000 pop- ulation.	Per cent of change.	Number.	Rate per 1,000 pop- ulation.	Number.	Rate per 1,000 pop- ulation.	Per cent of change.									
REGISTRATION CITIES.																											
ALABAMA. <sup>1</sup>																											
Birmingham (total).....	186,133	2,725	14.6	2,709	2,731	386	2,345	12.6	-14	MANCHESTER TOWN.....	19,101	150	7.9	139	152	152	8.0	+1									
White.....	113,026	1,286	11.4	1,274	1,288	264	1,024	9.1	-20	Middleton town.....	35,180	410	11.7	384	414	414	11.8	+1									
Colored.....	73,107	1,439	19.7	1,435	1,443	122	1,321	18.1	-8	Middletown town *.....	22,343	470	21.0	408	423	423	18.9	-10									
Mobile (total).....	62,098	1,036	16.7	996	1,005	159	846	13.6	-19	Milford town.....	11,094	127	11.4	109	128	128	11.5	+1									
White.....	38,041	555	14.6	519	526	117	409	10.8	-28	Naugatuck.....	15,410	102	6.6	102	134	134	8.7	+32									
Colored.....	24,057	481	20.0	477	479	42	437	18.2	-9	New Britain.....	61,695	553	9.0	524	568	568	9.2	+2									
Montgomery (total).....	44,286	714	16.1	704	714	79	635	14.3	-11	New Haven.....	167,007	1,933	11.6	1,758	1,824	1,824	10.9	-6									
White.....	24,377	278	11.4	269	274	49	225	9.2	-19	New London.....	26,620	356	13.4	277	290	290	10.9	-19									
Colored.....	19,909	436	21.9	435	440	30	410	20.6	-6	Norwalk.....	28,288	378	13.4	341	349	349	12.3	-8									
CALIFORNIA.																											
Alameda.....	29,643	290	9.8	273	287	14	287	9.7	-1	Norwich town *.....	29,911	478	16.0	435	460	460	15.4	-4									
Bakersfield.....	19,551	379	19.4	377	386	9	386	19.7	+2	Orange town.....	17,439	263	15.1	246	251	251	14.4	-5									
Berkeley.....	59,781	564	9.4	510	552	7	545	9.1	-2	Stamford town.....	41,801	542	13.0	471	483	483	11.5	-12									
Eureka.....	13,089	204	15.6	203	206	3	208	15.7	+1	Stonington town.....	10,403	102	9.8	97	105	105	10.1	+3									
Fresno.....	51,448	638	12.4	637	657	20	657	12.8	+3	Stratford town.....	13,372	99	7.4	91	110	110	8.2	+11									
Glendale *.....	15,434	331	21.4	331	332	1	332	21.5	(*)	Torrington town.....	22,861	184	8.0	166	176	176	7.7	-4									
Long Beach.....	61,430	854	13.9	787	793	34	759	12.4	-11	Wallingford town.....	12,143	126	10.4	121	143	143	12.2	+17									
Los Angeles (total).....	609,821	8,528	14.0	8,496	8,566	10	8,556	14.0	.....	Waterbury.....	94,585	931	9.8	855	879	879	9.3	-5									
White.....	577,703	7,945	13.8	7,963	8,030	10	8,020	13.9	+1	Windham town.....	18,986	231	16.5	195	201	201	14.4	-13									
Colored.....	32,118	583	16.6	533	536	3	536	16.7	+1	DELAWARE.																	
Oakland (total).....	226,472	2,356	10.4	2,277	2,361	6	2,355	10.4	.....	Wilmington (total).....	113,408	1,361	12.0	1,343	1,370	1,370	12.1	+1									
White.....	213,591	2,235	10.5	2,159	2,235	6	2,229	10.4	-1	White.....	102,363	1,166	11.4	1,150	1,173	1,173	11.5	+1									
Colored.....	12,881	121	9.4	118	126	8	126	9.8	+4	Colored.....	11,045	195	17.7	193	197	197	17.8	+1									
Pasadena.....	50,145	692	13.8	682	692	3	689	13.7	-1	DISTRICT OF COLUMBIA.																	
Pomona.....	14,014	228	16.3	226	227	1	227	16.2	-1	Washington (total).....	437,571	6,055	13.8	5,692	5,803	5,803	13.2	-4									
Richmond.....	18,394	142	7.7	141	147	6	147	8.0	+4	White.....	326,860	3,985	12.1	3,693	3,794	3,794	11.6	-4									
Riverside.....	19,879	337	16.9	334	335	1	334	16.7	-1	Colored.....	110,711	2,090	18.9	1,999	2,009	2,009	18.1	-4									
Sacramento.....	67,640	1,032	16.0	1,033	1,044	15	1,044	15.4	+4	FLORIDA.																	
San Bernardino *.....	19,639	373	19.2	377	381	4	381	19.4	+1	Jacksonville (total).....	95,196	1,463	15.4	1,290	1,315	1,315	13.5	-12									
San Diego.....	79,990	1,379	17.2	1,241	1,270	39	1,231	15.4	-10	White.....	52,273	640	12.2	520	536	536	9.9	-19									
San Francisco (total).....	520,546	7,031	13.5	6,685	6,771	55	6,716	12.9	-4	Colored.....	42,923	823	19.2	770	779	779	17.8	-7									
White.....	503,929	6,578	13.1	6,289	6,375	42	6,333	12.6	-4	Key West (total).....	18,749	265	14.1	263	264	264	14.0	-1									
Colored.....	16,617	453	27.3	396	396	13	383	23.0	-16	White.....	14,693	175	11.9	173	173	173	11.7	-2									
San Jose.....	40,613	478	11.8	477	497	20	497	12.2	+3	Colored.....	4,056	90	22.2	90	91	91	22.4	+1									
Santa Ana.....	16,574	201	12.1	201	201	0	201	12.1	.....	Miami (total).....	33,295	525	15.8	469	482	482	14.2	-10									
Santa Barbara.....	20,833	260	12.5	256	257	2	255	12.2	-2	White.....	22,905	308	13.4	256	266	266	11.4	-15									
Santa Cruz.....	10,917	208	19.1	206	210	4	210	19.2	+1	Colored.....	10,390	217	20.9	213	216	216	20.5	-2									
Santa Monica.....	16,395	279	17.0	278	280	2	280	17.1	+1	Pensacola (total).....	32,279	409	12.7	384	394	394	12.1	-5									
Stockton *.....	42,507	617	14.5	615	633	18	633	14.9	+3	White.....	21,839	229	10.5	212	219	219	9.9	-6									
Vallejo.....	22,617	238	10.5	237	248	11	248	11.0	+5	Colored.....	10,440	180	17.2	172	175	175	16.7	-3									
Venice.....	11,507	86	7.5	84	84	0	84	7.3	-3	St. Petersburg (total).....	20,303	267	13.2	165	175	175	8.0	-39									
COLORADO.																											
Boulder.....	11,233	195	17.4	179	183	7	176	15.7	-10	White.....	16,964	206	12.1	113	123	123	6.7	-45									
Colorado Springs *.....	30,105	608	20.2	573	579	65	514	17.1	-15	Colored.....	3,339	61	18.3	52	52	52	4.9	-20									
Denver.....	263,152	3,715	14.1	3,542	3,600	93	3,507	13.3	-6	Tampa (total).....	53,512	695	13.0	594	607	607	11.0	-15									
Greeley.....	11,387	159	14.0	138	143	1	142	12.5	-11	White.....	41,607	471	11.3	392	396	396	9.1	-19									
Pueblo.....	43,251	614	14.2	583	594	10	584	13.5	-5	Colored.....	11,905	224	18.8	202	211	211	17.4	-7									
Trinidad.....	10,936	214	19.6	205	206	1	205	18.7	-5	GEORGIA. <sup>1</sup>																	
CONNECTICUT.																											
Ansonia.....	18,027	144	8.0	143	179	35	179	9.9	+24	Atlanta (total).....	207,473	3,078	14.8	3,046	3,070	3,070	13.6	-8									
Bridgeport.....	143,555	1,503	10.5	1,409	1,464	55	1,464	10.2	-3	White.....	143,037	1,753	12.3	1,722	1,741	1,741	10.7	-13									
Bristol.....	21,325	170	7.8	167	220	53	220	10.1	+23	Colored.....	64,436	1,325	20.6	1,324	1,329	1,329	20.1	-2									
Danbury town.....	22,325	340	15.2	282	295	1	294	13.2	-13	Augusta * (total).....	53,283	947	17.8	904	909	909	16.0	-10									
Derby.....	11,585	153	13.2	110	123	1	123	10.6	-20	White.....	30,509	428	14.0	395	397	397	11.8	-16									
East Hartford town.....	12,190	86	7.1	85	116	31	116	9.5	+34	Colored.....	22,774	519	22.8	509	511	511	21.6	-5									
Enfield town.....	12,028	112	9.3	110	111	1	111	9.2	-1	Brunswick (total).....	15,066	149	9.9	147	153	153	9.6	-									
Fairfield town.....	21,720	84	6.8	78	101	23	101	8.2	+21	White.....	7,697	50	6.5	50	54	54	6.0	-8									
Greenwich town.....	22,998	264	11.5	237	250	13	250	10.9	-5	Colored.....	7,369	99	13.4	97	99	99	13.3	-1									
Hartford.....	138,036	1,828	13.2	1,409	1,477	68	1,477	10.7	-19	Savannah * (total).....	85,908	1,765	20.5	1,723	1,741	1,741	18.9	-8									
										White.....	45,847	612	13.3	592	607	607	11.7	-12									
										Colored.....	40,061	1,153	28.8	1,131	1,134	1,134	27.1	-6									

[See footnotes at end of table.]

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						Per cent of change.	AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						Per cent of change.		
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			
		Number.	Rate per 1,000 population.				Number.				Rate per 1,000 population.	Number.				Rate per 1,000 population.		Number.	Rate per 1,000 population.
REGISTRATION CITIES—Continued.								REGISTRATION CITIES—Continued.											
ILLINOIS.								INDIANA—continued.											
Alton.....	25,259	260	10.3	238	248	248	9.8	-5	Fort Wayne.....	89,525	978	10.9	856	872	872	9.7	-11		
Aurora.....	37,299	493	13.2	447	461	461	12.4	-6	Frankfort.....	11,984	165	13.8	164	172	172	14.4	+4		
Belleville.....	25,395	317	12.5	294	301	300	11.8	-6	Gary.....	61,239	711	11.6	641	667	667	10.9	+6		
Berwyn.....	15,433	126	8.2	121	142	142	9.2	+12	Hammond.....	38,334	407	10.6	379	396	396	10.3	-3		
Bloomington.....	29,147	430	14.8	391	408	404	13.9	-6	Huntington.....	14,522	197	13.6	194	197	197	13.6	.....		
Blue Island.....	11,876	178	15.0	156	162	162	13.6	-9	Indianapolis (total).....	325,632	4,511	12.6	3,918	3,993	3,992	12.3	-2		
Cairo (total).....	15,804	235	15.4	197	203	200	13.1	-15	White.....	288,861	3,512	12.2	3,312	3,382	3,381	11.7	-4		
White.....	10,357	156	15.1	122	125	122	11.8	-22	Colored.....	36,781	608	16.5	606	611	611	16.6	+1		
Colored.....	4,947	79	16.0	75	78	78	15.8	-1	Jeffersonville (total).....	10,098	118	11.7	117	121	121	12.0	+3		
Canton.....	10,955	160	14.6	138	145	145	13.2	-10	White.....	8,683	88	10.1	88	92	92	10.6	+5		
Centralia.....	12,925	148	11.5	131	134	133	10.3	-10	Colored.....	1,415	30	21.2	29	29	29	20.5	-3		
Champaign.....	16,551	203	12.0	173	180	179	10.6	-12	Kokomo.....	32,234	339	10.5	325	331	331	10.3	+2		
Chicago (total).....	2,780,655	30,319	11.1	29,933	30,365	30,282	10.9	-2	La Porte.....	15,806	180	11.4	175	183	183	11.6	+2		
White.....	2,657,893	28,709	10.8	27,849	28,263	28,152	10.6	-2	Lafayette.....	22,842	416	18.2	327	336	336	14.7	-19		
Colored.....	122,762	2,110	17.2	2,084	2,102	2,100	17.1	-1	Logansport.....	21,992	252	11.5	239	241	241	11.0	-4		
Chicago Heights.....	20,325	205	10.1	193	203	202	9.9	-2	Marion.....	24,436	342	14.0	332	337	337	13.8	-1		
Cicero.....	49,698	321	6.5	321	366	366	7.4	+14	Michigan City.....	19,523	253	13.0	242	251	251	12.9	-1		
Danville.....	34,589	531	15.4	447	458	458	13.2	-14	Mishawaka.....	15,997	185	11.9	173	178	178	11.4	-4		
Decatur.....	45,519	601	12.9	531	546	546	11.7	-9	Muncie.....	38,151	463	12.1	454	461	461	12.1	.....		
East St. Louis (total).....	68,937	733	11.1	700	742	737	10.8	-3	New Albany.....	22,992	306	13.3	289	291	291	12.7	-5		
White.....	60,332	613	10.2	565	600	595	9.9	-3	New Castle.....	15,139	138	9.1	134	137	137	9.0	-1		
Colored.....	7,705	140	18.2	135	142	142	18.4	+1	Peru.....	12,484	146	11.7	144	149	149	11.9	+2		
Elgin *.....	27,683	532	19.2	473	487	486	17.6	-8	Richmond.....	27,667	309	11.2	307	320	320	11.6	+4		
Evanston.....	39,047	410	10.5	334	377	374	9.6	-9	South Bend.....	73,354	723	9.9	696	717	717	9.8	-1		
Forest Park.....	11,413	99	8.7	99	119	118	10.3	+18	Terre Haute.....	67,308	897	13.3	832	844	842	12.5	-6		
Freeport.....	19,947	308	15.4	255	262	262	12.9	+16	Vincennes.....	17,464	288	16.5	275	278	278	15.9	-4		
Galesburg.....	24,103	324	13.4	273	284	284	11.8	-12	Whiting.....	10,695	105	9.8	105	120	120	11.2	+13		
Granite City.....	15,414	158	10.3	150	153	153	9.9	-4	KANSAS.										
Herrin.....	11,623	140	12.0	132	138	137	11.8	-2	Arkansas City.....	11,831	135	11.4	131	134	134	10.6	-7		
Jacksonville *.....	15,722	448	28.4	376	382	381	24.2	-15	Atchison (total).....	12,650	163	12.9	159	165	165	13.1	+2		
Joliet.....	39,025	515	13.2	490	504	503	12.0	-2	White.....	11,131	130	11.7	126	131	131	11.8	+1		
Kankakee.....	17,331	225	13.0	207	212	212	12.2	-6	Colored.....	1,499	35	22.0	33	35	35	23.3	+6		
Kewanee.....	16,446	221	13.4	200	207	207	12.6	-6	Chanute.....	10,442	166	15.9	163	164	164	15.7	-1		
La Salle.....	13,283	151	11.4	122	126	126	9.5	-17	Coffeyville (total).....	13,569	178	13.1	166	170	164	12.1	-8		
Lincoln *.....	12,035	203	16.9	185	186	186	15.5	-8	White.....	12,038	150	12.5	143	147	142	11.8	-6		
Mattoon.....	13,875	201	14.5	183	190	190	13.7	-6	Colored.....	1,531	28	18.3	23	23	22	14.4	-1		
Maywood.....	12,665	106	8.4	105	137	137	10.6	+29	El Dorado.....	12,211	92	7.5	86	89	87	7.1	-5		
Moline.....	31,600	306	9.7	262	283	278	8.8	-9	Emporia.....	11,607	143	12.3	131	142	142	12.2	-1		
Murphysboro (total).....	11,200	124	11.1	117	119	119	10.6	-5	Fort Scott.....	10,728	188	15.7	160	161	161	15.0	-4		
White.....	10,027	111	11.1	104	106	106	10.6	-5	Hutchinson.....	24,369	260	10.7	229	235	232	9.5	-11		
Colored.....	1,173	13	11.1	13	13	13	11.1	.....	Independence.....	12,196	134	11.0	129	134	133	10.9	-1		
Oak Park.....	43,012	527	12.3	425	464	463	10.8	-12	Kansas City (total).....	103,884	1,257	12.1	1,246	1,261	1,261	12.1	.....		
Ottawa.....	11,013	148	13.4	137	144	143	13.0	-3	White.....	88,638	984	11.1	974	987	987	11.1	.....		
Pekin.....	12,424	128	10.3	124	133	133	10.7	+4	Colored.....	15,246	273	17.9	272	274	274	13.0	+1		
Peoria.....	77,787	1,014	13.0	880	902	900	11.6	-11	Lawrence (total).....	12,468	181	14.5	174	181	181	14.5	.....		
Quincy.....	35,978	511	14.2	464	477	475	13.2	-7	White.....	10,303	157	15.2	150	157	157	15.2	.....		
Rock Island.....	36,513	356	9.7	340	352	341	9.3	-4	Colored.....	2,165	24	11.1	24	24	24	11.1	.....		
Rockford.....	68,551	694	10.1	644	660	658	9.6	-5	Leavenworth (total).....	16,912	244	14.4	230	235	235	13.9	-3		
Springfield.....	60,319	903	15.0	707	742	740	12.3	-18	White.....	14,921	208	13.9	195	200	200	13.4	-4		
Streator.....	14,369	214	14.4	188	196	194	13.1	-9	Colored.....	1,991	36	18.1	35	35	35	17.6	-3		
Urbana.....	10,545	79	7.5	75	88	88	8.3	+11	Parsons.....	16,579	164	9.9	159	165	165	10.0	+1		
Waukegan.....	10,714	226	11.5	212	216	215	10.9	-5	Pittsburg.....	18,535	162	8.7	158	162	161	8.7	.....		
INDIANA.								SALINA.....											
Anderson.....	30,882	312	10.1	309	318	318	10.3	+2	Salina.....	15,897	186	11.7	159	163	160	10.1	-14		
Bloomington.....	11,965	144	12.1	140	149	149	12.6	+4	Topeka.....	51,000	726	14.2	634	647	643	12.6	-11		
Clinton.....	11,693	101	8.6	101	120	120	10.3	+20	Wichita.....	75,293	973	12.9	853	867	867	11.1	-14		
Crawfordsville.....	10,246	152	14.8	149	152	152	14.8	.....	KENTUCKY. <sup>20</sup>										
East Chicago.....	38,588	382	9.9	379	398	398	10.3	+4	Ashland.....	21,193	251	11.8	.....	.....	.....	.....	.....		
Elkhart.....	25,048	307	12.3	295	303	303	12.1	-2	Covington.....	57,445	734	12.8	.....	.....	.....	.....	.....		
Elwood.....	10,790	141	13.1	141	148	148	13.7	+5	Henderson (total).....	12,278	188	15.3	.....	.....	.....	.....	.....		
Evansville.....	87,537	1,000	11.4	957	967	968	11.0	-4	White.....	9,318	121	13.0	.....	.....	.....	.....	.....		
									Colored.....	2,961	67	22.6	.....	.....	.....	.....	.....		

[See footnotes at end of table.]

# DEATHS OF NONRESIDENTS.

**TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.**

[See note at head of this table, p. 123.]

AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.								
	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.		
	Number.	Rate per 1,000 population.				Number.		Rate per 1,000 population.	Per cent of change.	Number.				Rate per 1,000 population.	Per cent of change.	Number.
REGISTRATION CITIES—Continued.							REGISTRATION CITIES—Continued.									
KENTUCKY <sup>2a</sup> —contd.							MASSACHUSETTS—con.									
Lexington* (total).....	42,451	912	21.5				Beverly.....	23,164	243	10.5	217	235	235	10.1	- 4	
White.....	29,795	614	20.6				Boston (total).....	757,634	10,226	13.5	8,551	8,687	8,939	11.8	-13	
Colored.....	12,656	298	23.5				White.....	739,659	9,882	13.4	8,251	8,661	8,614	11.6	-13	
Louisville (total).....	236,083	3,314	14.0				Colored.....	17,975	544	19.1	310	325	325	18.1	- 5	
White.....	196,115	2,514	12.8				Braintree town.....	10,969	132	12.0	122	148	143	13.2	+10	
Colored.....	39,968	800	20.0				Brookline.....	67,702	686	10.1	601	670	670	9.9	- 2	
Newport.....	29,317	294	10.0				Brookline town.....	39,288	399	10.2	310	436	433	11.0	+ 8	
Owensboro (total).....	21,307	307	14.4				Cambridge.....	110,444	1,388	12.6	1,166	1,422	1,421	12.9	+ 2	
White.....	18,330	245	13.4				Chelsea.....	44,841	576	12.8	518	604	603	13.4	+ 5	
Colored.....	2,977	62	20.8				Chicopee.....	37,884	327	8.6	325	400	400	10.6	+23	
Paducah (total).....	25,040	411	16.4				Clinton town.....	12,979	176	13.6	153	155	155	11.9	-13	
White.....	19,525	288	14.6				Danvers town*.....	11,371	291	25.6	281	310	310	27.3	+ 7	
Colored.....	5,515	126	22.8				Dedham town.....	11,025	112	10.2	108	132	132	12.0	+18	
LOUISIANA.							Easthampton town.....									
Alexandria (total).....	18,367	342	18.6	271	284	3	Everett.....	11,683	111	9.5	108	131	131	11.2	+18	
White.....	10,245	162	15.8	123	123	3	Fall River.....	41,145	348	8.5	384	470	476	11.6	+36	
Colored.....	8,122	180	22.2	148	155		Fitchburg.....	120,668	1,717	14.2	1,669	1,703	1,707	14.1	- 1	
Baton Rouge (total).....	22,846	323	14.1	313	336		Framingham town.....	41,523	432	10.4	402	419	419	10.1	- 3	
White.....	14,179	173	12.2	167	176		Greenfield town.....	17,663	255	14.4	222	213	213	11.1	-16	
Colored.....	8,667	150	17.3	146	160		Gardner town.....	17,322	190	11.0	175	184	184	10.6	- 4	
Lake Charles (total).....	13,340	229	17.2	214	229	1	Gloucester.....	22,947	302	13.2	283	297	296	12.9	- 2	
White.....	8,863	138	15.6	131	140	1	Greenfield town.....	16,239	161	9.9	142	157	157	9.7	- 2	
Colored.....	4,477	91	20.3	83	89	1	Haverhill.....	55,393	664	12.0	637	667	666	12.0	.....	
Monroe (total).....	13,056	260	19.9	243	250	2	Holyoke.....	60,584	747	12.3	647	672	672	11.1	-10	
White.....	7,477	143	19.1	130	136	2	Lawrence.....	95,563	1,075	11.2	1,016	1,077	1,077	11.3	+ 1	
Colored.....	5,579	117	21.0	113	114		Leominster.....	20,079	200	10.0	196	217	217	10.8	+ 8	
New Orleans (total).....	394,657	6,468	16.4	5,668	5,715	52	Lowell.....	113,757	1,465	12.9	1,402	1,471	1,471	12.9	.....	
White.....	291,558	4,005	13.7	3,521	3,559	37	Lynn.....	100,663	1,108	11.0	1,056	1,128	1,128	11.2	+ 2	
Colored.....	103,099	2,463	23.9	2,147	2,156	15	Malden.....	49,829	565	11.3	512	588	588	11.8	+ 4	
Shreveport* (total).....	46,324	1,038	22.4	916	929	10	Marlborough.....	15,097	173	11.5	164	174	174	11.5	.....	
White.....	28,263	473	16.7	388	399	8	Medford.....	41,500	368	8.9	327	431	431	10.4	+17	
Colored.....	18,061	565	31.3	528	530	2	Melrose.....	18,588	206	11.1	187	215	215	11.6	+ 5	
MAINE.							Methuen.....									
Anburn.....	17,281	213	12.3	212	245	.....	Milford town.....	15,767	201	12.7	180	205	205	13.0	+ 2	
White.....	14,253	258	18.1	239	242	.....	Natick town.....	13,594	182	13.4	143	160	160	11.8	-12	
Colored.....	26,160	628	20.2	451	456	2	New Bedford.....	11,068	142	12.8	116	134	134	12.1	- 5	
Bath.....	15,555	129	8.3	128	135	.....	Newburyport.....	125,012	1,384	11.1	1,340	1,393	1,393	11.1	.....	
Biddeford.....	18,151	310	17.1	283	287	1	Newton.....	15,720	214	13.6	182	192	192	12.2	-10	
Lewiston.....	32,648	527	16.1	433	436	1	North Adams.....	47,019	466	9.9	425	492	491	10.4	+ 5	
Portland.....	70,926	1,020	14.4	912	927	6	Northampton*.....	22,323	270	12.1	236	249	248	11.1	- 8	
Sanford town.....	10,945	87	7.9	84	89	.....	Northbridge town.....	22,341	422	18.9	364	378	378	16.9	-11	
Waterville.....	13,644	177	13.0	164	170	.....	Norwood town.....	10,385	90	8.7	89	99	99	9.5	+ 9	
MARYLAND.							Peabody.....									
Annapolis (total).....	11,601	157	13.5	149	160	.....	Pittsfield.....	13,340	128	9.6	105	118	118	8.8	- 8	
White.....	8,681	76	8.8	71	79	.....	Plymouth town.....	20,143	195	9.7	177	196	196	9.7	.....	
Colored.....	2,920	81	27.7	78	81	.....	Quincy.....	43,283	558	12.9	466	478	478	11.0	-15	
Baltimore (total).....	750,894	10,380	13.8	9,773	9,841	157	Revere.....	13,185	167	12.7	142	159	159	12.1	- 5	
White.....	639,805	8,106	12.7	7,589	7,650	117	Salem.....	50,230	416	8.3	382	449	449	8.9	+ 7	
Colored.....	111,089	2,274	20.5	2,184	2,191	40	Saugus town.....	30,461	185	6.1	178	268	268	8.8	+44	
Cumberland.....	30,981	433	14.0	377	387	32	Somerville.....	42,529	542	12.7	488	511	511	12.0	- 6	
Frederick (total).....	11,167	207	18.5	200	211	1	Southbridge town.....	11,811	105	9.3	99	126	126	11.1	+19	
White.....	9,967	181	18.2	175	184	1	Springfield.....	95,541	988	10.3	929	1,106	1,106	11.6	+13	
Colored.....	1,200	26	21.7	25	27	.....	Taunton*.....	14,501	132	9.1	130	155	155	10.7	+18	
Hagerstown.....	28,908	336	11.6	334	338	1	Wakefield town.....	135,877	1,542	11.3	1,268	1,333	1,330	9.8	-13	
MASSACHUSETTS.							Waltham.....									
Adams town.....	12,987	135	10.4	132	137	.....	Watertown town.....	37,581	635	16.9	604	628	628	16.7	- 1	
Amesbury town.....	10,058	117	11.6	114	136	.....	Webster town.....	13,274	130	9.8	127	161	161	12.1	+23	
Arlington town.....	19,821	217	10.9	194	225	1	West Springfield town.....	31,891	409	13.0	338	372	371	11.8	- 9	
Attleboro.....	20,275	238	11.7	216	228	.....	Westfield town.....	22,783	176	7.7	165	239	239	10.5	+36	
Belmont town.....	11,554	88	6.9	71	100	1	Weymouth town.....	13,529	132	9.8	129	144	144	10.6	+ 8	
							Winchester town.....	14,085	117	8.3	111	157	157	11.1	+34	
							Wintrop town.....	18,999	224	11.8	207	227	227	11.9	+ 1	
							Woburn.....	15,390	131	8.5	125	162	162	10.5	+24	
							Worcester.....	10,667	116	10.9	96	122	122	11.4	+ 5	
								16,278	145	8.9	133	170	170	10.4	+17	
								16,770	167	10.0	166	176	176	10.5	+ 5	
								184,972	2,337	12.9	2,156	2,230	2,230	12.1	- 6	

[See footnotes at end of table.]

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent of change.				Number.	Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.
REGISTRATION CITIES—Continued.							MISSISSIPPI—continued.												
MICHIGAN.																			
Adrian.....	12,049	184	15.3	183	186	186	15.4	+ 1	Natchez (total).....	12,734	199	15.6	180	183	183	14.4	- 8		
Alpena.....	11,101	154	13.9	153	155	155	14.0	+ 1	White.....	5,913	64	10.8	49	51	51	8.6	-20		
Ann Arbor*.....	20,241	504	24.9	424	433	433	21.3	-14	Colored.....	6,821	135	19.8	131	132	132	19.4	- 2		
Battle Creek.....	37,847	582	15.4	520	526	519	13.7	-11	Vicksburg* (total).....	18,072	541	29.9	462	467	465	25.7	-14		
Bay City.....	47,923	632	13.2	596	601	601	12.5	- 5	White.....	8,920	143	16.6	138	141	140	15.7	- 5		
Benton Harbor.....	12,703	181	14.2	175	181	181	14.2	- 2	Colored.....	9,152	393	42.9	324	326	325	35.5	-17		
Detroit (total).....	993,678	10,396	10.5	10,130	10,263	17	10,251	10.3	MISSOURI.										
White.....	952,065	9,653	10.1	9,406	9,536	17	9,519	10.0	Cape Girardeau.....	10,527	186	17.7	186	186	186	17.7	- 1		
Colored.....	41,613	733	17.6	724	732	732	17.6	- 1	Carthage.....	10,198	142	13.9	141	143	143	14.0	+ 1		
Escanaba.....	13,103	215	16.4	215	226	226	17.2	+ 5	Columbia (total).....	10,459	172	16.4	172	175	175	16.7	+ 2		
Flint.....	105,620	847	8.0	842	862	862	8.2	+ 3	White.....	8,592	128	14.9	128	131	131	15.2	+ 2		
Grand Rapids.....	141,197	1,598	10.9	1,442	1,476	1,476	10.5	+ 1	Colored.....	1,867	44	23.6	44	44	44	23.0	- 1		
Hamtramck.....	57,647	452	7.8	452	458	458	7.9	+ 1	Hannibal.....	19,455	220	11.3	217	224	224	11.5	+ 2		
Highland Park.....	53,533	342	6.4	339	350	349	6.5	+ 2	Independence.....	11,969	203	17.0	203	206	206	17.2	+ 1		
Holland.....	12,445	105	8.4	105	108	108	8.7	+ 4	Jefferson City (total).....	14,859	174	11.7	174	175	175	11.8	+ 1		
Ironwood.....	16,190	133	8.2	130	138	138	8.5	+ 4	White.....	12,871	145	11.3	145	146	146	11.3	- 1		
Ishpeming.....	10,500	116	11.0	111	112	112	10.7	- 3	Colored.....	1,988	29	14.6	29	29	29	14.6	- 1		
Jackson.....	50,922	686	13.5	688	670	679	13.3	- 1	Joplin.....	29,902	415	13.9	414	417	417	13.9	- 1		
Kalamazoo*.....	49,838	897	18.0	840	851	851	17.1	- 5	Kansas City (total).....	336,157	4,854	13.8	4,555	4,630	4,612	13.7	- 1		
Lansing.....	60,989	638	10.5	635	646	646	10.6	+ 1	White.....	304,152	3,891	12.8	3,796	3,868	3,848	12.7	- 1		
Marquette.....	12,906	188	14.6	186	188	188	14.6	- 1	Colored.....	32,005	763	23.8	759	764	764	23.9	- 1		
Monroe.....	12,296	130	10.6	130	141	141	11.5	+ 8	Moberly.....	13,100	207	15.8	207	207	207	15.8	- 1		
Muskegon.....	38,348	469	12.2	462	474	474	12.4	+ 2	St. Joseph.....	78,122	1,253	16.0	1,247	1,262	1,262	16.1	+ 1		
Owosso.....	13,028	211	16.2	211	212	212	16.3	+ 1	St. Louis (total).....	788,164	9,607	12.2	9,448	9,513	11	9,502	12.1	- 1	
Pontiac*.....	37,323	438	11.7	417	428	428	11.5	- 2	White.....	711,905	8,306	11.7	8,157	8,214	11	8,203	11.5	- 2	
Port Huron.....	27,038	374	13.8	371	373	373	13.8	- 1	Colored.....	74,259	1,301	17.5	1,291	1,299	1,299	17.5	- 1		
Saginaw.....	67,408	810	12.0	788	794	794	11.8	- 2	Sedalia.....	21,581	300	13.9	300	302	302	14.0	+ 1		
Sault Ste. Marie.....	12,096	154	12.7	152	157	157	13.0	+ 2	Springfield.....	40,316	593	14.7	593	599	599	14.9	+ 1		
Traverse City*.....	10,925	347	31.8	342	347	347	31.8	- 1	MONTANA.										
Wyandotte.....	14,711	172	11.7	171	175	175	11.9	+ 2	Anaconda.....	11,905	116	9.9	107	114	114	9.6	- 3		
MINNESOTA.																			
Austin.....	10,606	111	10.5	102	110	110	10.4	- 1	Billings.....	15,838	198	12.5	137	143	136	8.6	-31		
Duluth.....	102,076	931	9.1	812	863	7	856	8.4	- 8	Butte.....	41,953	468	11.2	423	455	455	10.8	- 4	
Faribault*.....	11,412	207	18.1	184	191	2	189	16.6	- 8	Great Falls.....	25,692	263	10.2	189	197	1	196	7.6	-25
Hibbing.....	15,707	132	8.4	115	124	124	7.9	-21	Helena.....	12,037	167	13.9	126	132	2	130	10.8	-22	
Mankato.....	12,793	198	15.5	154	164	7	157	12.3	- 1	Missoula.....	12,668	212	16.7	162	169	2	167	13.2	-21
Minneapolis.....	392,815	4,289	10.9	3,704	3,815	114	3,701	9.4	-14	NEBRASKA.									
Rochester*.....	14,630	817	55.8	500	509	200	309	21.1	-62	Grand Island.....	14,398	231	16.0	226	230	2	228	15.8	- 1
St. Cloud.....	16,688	192	11.5	151	158	3	165	9.9	-12	Hastings.....	12,003	167	13.9	154	157	157	13.1	- 6	
St. Paul.....	237,781	2,555	10.7	2,194	2,284	53	2,231	9.4	-12	Lincoln.....	56,582	714	12.6	558	568	7	561	9.9	-21
Virginia.....	14,670	116	8.0	99	112	2	110	7.5	- 6	North Platte.....	11,343	104	9.2	104	109	109	9.6	+ 4	
Winona.....	19,229	245	12.7	227	234	3	231	12.0	- 6	Omaha (total).....	197,096	2,599	13.2	2,282	2,307	118	2,309	11.1	-16
MISSISSIPPI.																			
Biloxi (total).....	11,383	157	13.8	149	153	1	152	13.4	- 3	White.....	185,749	2,427	13.1	2,115	2,140	114	2,026	10.9	-17
White.....	9,738	126	12.9	119	120	1	119	12.2	- 5	Colored.....	11,347	172	15.2	167	167	4	163	14.4	- 5
Colored.....	1,645	31	18.8	30	33	33	20.1	+ 7	NEW HAMPSHIRE.										
Columbus (total).....	10,734	137	12.8	137	140	140	13.0	+ 2	Berlin.....	16,772	173	10.3	159	160	4	156	9.3	-10	
White.....	4,976	53	10.7	53	55	55	11.1	+ 4	Concord*.....	22,271	424	19.0	415	429	429	19.3	+ 2		
Colored.....	5,758	84	14.6	84	85	85	14.8	+ 1	Dover.....	13,029	181	13.9	174	182	182	14.0	+ 1		
Greenville (total).....	11,861	295	24.9	277	281	281	23.7	- 5	Keene.....	11,366	137	13.8	138	143	1	142	12.5	- 9	
White.....	4,760	69	14.5	59	61	61	12.8	-12	Laconia.....	11,007	172	15.6	168	171	171	15.5	- 1		
Colored.....	7,101	226	31.8	218	220	220	31.0	- 3	Manchester.....	79,670	950	11.9	901	971	4	907	12.1	+ 2	
Hattiesburg (total).....	13,492	139	10.3	122	128	128	9.5	- 8	Nashua.....	28,745	465	14.1	361	375	1	374	13.0	- 8	
White.....	8,470	74	8.7	59	62	62	7.3	- 16	Portsmouth.....	13,929	186	13.4	182	189	189	13.6	+ 1		
Colored.....	5,022	65	12.9	63	66	66	13.1	+ 2	NEW JERSEY.										
Jackson* (total).....	23,058	856	37.1	626	630	3	627	27.2	-27	Asbury Park (total).....	12,747	156	12.4	129	179	1	178	14.0	+13
White.....	13,216	290	21.9	204	207	3	204	15.4	-30	White.....	9,767	112	11.5	86	122	1	121	12.4	+ 8
Colored.....	9,842	566	57.5	422	423	423	43.0	-25	Colored.....	2,980	46	15.4	43	57	57	19.1	+24		
Laurel (total).....	13,713	217	15.8	175	184	2	182	13.3	-16	Atlantic City (total).....	51,411	951	19.1	711	737	1	736	14.3	-25
White.....	8,386	125	14.9	101	108	2	106	12.6	-15	White.....	40,219	772	19.2	513	535	1	534	13.3	-31
Colored.....	5,327	92	17.3	74	76	76	14.3	-17	Colored.....	11,192	209	18.7	198	202	202	18.0	- 4		
Meridian* (total).....	23,648	450	19.0	417	424	16	408	17.3	- 9	[See footnotes at end of table.]									
White.....	15,360	229	14.9	204	209	14	195	12.7	-15										
Colored.....	8,288	221	26.7	213	215	2	213	25.7	- 4										

[See footnotes at end of table.]



# DEATHS OF NONRESIDENTS.

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**TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.**

[See note at head of this table, p. 123.]

AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.								
	Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.			Excluding all nonresidents and including residents who died elsewhere in registration area.		Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.			Excluding all nonresidents and including residents who died elsewhere in registration area.		
		Number.	Rate per 1,000 population.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.				Number.	Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.		Per cent of change.	
<b>REGISTRATION CITIES—Continued.</b>								<b>REGISTRATION CITIES—Continued.</b>									
<b>NEW JERSEY—contd.</b>								<b>NEW YORK—continued.</b>									
Bayonne.....	80,030	790	9.9	766	802	802	10.0	+1	Gloversville.....	22,296	344	15.4	315	326	326	14.6	+5
Belleville*.....	16,551	327	19.8	245	272	272	16.7	-16	Herkimer.....	10,907	127	11.6	125	129	129	11.8	+1
Bloomfield.....	23,092	160	6.9	153	277	277	9.3	+35	Hornell.....	15,243	226	14.9	207	209	207	13.6	+2
Bridgeton.....	14,340	247	17.2	218	231	231	16.3	-6	Hudson.....	11,780	191	16.2	160	173	173	14.7	+8
Camden.....	119,672	1,535	12.8	1,389	1,418	1,418	11.8	-8	Ilion.....	10,722	114	10.6	112	118	118	11.0	+4
Clifton.....	28,728	195	6.8	191	235	235	8.2	+21	Ithaca.....	17,348	269	15.5	237	247	245	14.1	-9
East Orange.....	53,235	378	7.1	353	438	438	8.2	+30	Jamestown.....	40,094	479	11.9	444	456	454	11.3	+5
Elizabeth.....	99,339	1,068	10.7	965	914	914	9.2	-9	Johnstown.....	10,979	139	12.7	137	164	164	14.9	+17
Englewood.....	11,890	197	16.6	121	140	140	11.8	-29	Kingston.....	26,808	465	17.3	372	378	378	14.1	-18
Garfield.....	20,798	143	6.9	138	162	162	7.8	+13	Lackawanna*.....	18,439	350	19.0	327	356	356	19.3	+2
Gloucester.....	12,580	146	11.6	139	171	171	13.6	+17	Little Falls.....	13,145	145	11.0	142	147	147	11.2	+2
Hackensack.....	18,226	305	16.7	194	220	220	12.1	-28	Lockport.....	21,668	288	13.3	284	300	300	13.8	+4
Harrison.....	15,910	122	7.7	118	163	163	10.2	+32	Midfield*.....	18,900	408	21.6	366	375	375	19.8	+3
Hoboken.....	68,166	865	12.7	715	809	809	11.8	-7	Mount Vernon.....	44,550	406	9.1	387	443	443	9.9	+6
Irvington.....	27,582	229	8.3	212	248	248	9.0	+8	New Rochelle.....	37,348	301	8.1	394	447	446	11.9	+47
Jersey City.....	302,788	3,601	11.9	3,418	3,592	3,591	11.9	---	New York:								
Kearny.....	27,969	266	9.5	245	261	260	9.3	-2	Bronx Borough.....	778,528	6,975	9.0	6,930	6,954	6,948	8.9	-1
Long Branch.....	13,554	358	26.4	167	181	178	13.1	-50	Brooklyn Borough.....	2,077,641	22,184	10.7	22,074	22,364	22,268	10.7	---
Millville.....	15,036	181	12.0	172	176	176	11.7	-3	(total).....	2,042,764	21,547	10.5	21,444	21,725	21,642	10.6	+1
Montclair (total).....	29,931	212	7.1	201	293	293	9.8	+38	White.....	34,877	687	18.3	630	639	626	17.9	-1
White.....	26,278	182	6.9	171	249	249	9.5	+38	Colored.....	2,276,774	28,885	12.7	27,953	28,659	28,227	12.4	-2
Colored.....	3,653	30	8.2	30	44	44	12.0	+46	Manhattan Borough.....	2,153,515	26,756	12.4	25,851	26,523	26,124	12.1	-2
Morristown*.....	12,554	301	24.0	167	174	172	13.7	-43	(total).....	122,959	3,129	25.5	2,102	2,124	2,103	17.1	-1
New Brunswick.....	34,198	485	14.2	404	421	418	12.2	-14	White.....	497,671	5,032	10.1	4,916	4,970	4,966	10.0	-1
Newark (total).....	424,885	4,633	10.9	4,381	4,659	4,658	11.0	+1	Colored.....	121,288	1,527	12.6	1,482	1,494	1,458	12.0	-5
White.....	406,412	4,238	10.4	3,972	4,255	4,233	10.5	+1	Queens Borough.....	497,671	5,032	10.1	4,916	4,970	4,966	10.0	-1
Colored.....	18,473	400	21.7	389	404	403	21.8	(?)	Richmond Borough.....	121,288	1,527	12.6	1,482	1,494	1,458	12.0	-5
Orange (total).....	33,880	528	15.6	349	388	388	11.5	-26	Newburgh.....	30,761	431	14.0	380	385	383	12.5	-11
White.....	30,062	450	15.0	284	319	319	10.6	-29	Niagara Falls.....	53,698	622	11.5	602	628	626	11.2	-3
Colored.....	3,818	78	20.4	65	69	69	18.1	-11	North Tonawanda.....	16,027	181	11.3	160	165	165	10.3	-9
Passaic.....	65,243	695	10.7	596	638	638	9.8	-8	Ogdensburg*.....	14,609	457	31.3	371	373	366	25.1	-20
Peterson.....	137,463	1,746	12.7	1,562	1,605	1,605	11.7	-8	Olean.....	21,396	294	13.7	249	250	249	11.6	-15
Perth Amboy.....	43,188	501	11.6	457	499	499	11.6	---	Oneida.....	10,885	149	13.7	123	126	125	11.5	-16
Phillipsburg.....	17,390	186	10.7	185	204	204	11.7	+9	Ontonagon.....	11,905	199	16.7	176	180	180	15.1	-10
Plainfield.....	28,804	374	13.0	308	339	339	11.8	-9	Ossining.....	10,739	155	14.4	137	152	152	14.2	+1
Rahway.....	11,305	161	14.2	142	155	155	13.7	-4	Oswego.....	23,665	330	13.9	317	342	338	14.3	+3
Roosevelt.....	11,859	56	4.7	54	55	55	4.6	-2	Peekskill.....	15,933	187	11.7	180	199	199	12.5	+7
Summit.....	10,587	146	13.8	99	109	109	10.3	-23	Plattsburg.....	10,909	196	18.0	156	159	157	14.4	-20
Trenton.....	122,760	1,610	13.1	1,407	1,500	1,497	12.2	-7	Port Chester.....	17,154	190	11.1	181	204	204	11.9	+7
Union.....	20,651	155	7.5	154	191	191	9.2	+23	Port Jervis.....	10,284	212	20.7	157	193	193	18.8	-9
West Hoboken.....	40,798	270	6.6	268	368	368	9.0	+36	Poughkeepsie.....	36,091	426	11.8	385	420	417	11.6	-2
West New York.....	32,454	197	6.1	195	261	261	8.0	+31	Rensselaer.....	10,840	114	10.5	110	143	143	13.2	+26
West Orange.....	16,283	97	6.0	94	124	124	7.6	+27	Rochester.....	305,229	3,663	12.0	3,448	3,508	3,500	11.5	-4
<b>NEW YORK.</b>								<b>NORTH CAROLINA.</b>									
Albany.....	115,071	1,742	15.1	1,458	1,503	1,497	13.0	-14	Ashville* (total).....	29,314	609	20.8	578	582	583	19.2	-8
Amsterdam.....	38,872	416	10.7	378	398	392	11.6	-6	White.....	22,054	461	20.9	435	435	435	19.2	-8
Auburn.....	36,428	495	13.6	459	474	474	13.0	---	Colored.....	7,260	148	20.4	143	144	140	19.3	-5
Batavia.....	13,799	242	17.5	199	201	201	14.6	-17	Charlotte (total).....	48,242	697	14.4	669	674	674	14.0	-3
Beacon*.....	11,022	170	15.4	157	166	166	15.1	-2	White.....	33,150	396	11.9	372	375	375	11.3	-5
Binghamton*.....	69,635	1,047	15.0	977	1,001	1,000	14.4	-4	Colored.....	15,092	301	19.9	297	299	299	19.8	-1
Buffalo.....	519,608	6,536	12.6	6,204	6,281	6,267	12.1	-4									
Cohoes.....	22,987	290	12.6	279	301	301	13.1	+1									
Corning.....	16,143	177	11.0	163	171	170	10.5	+1									
Cortland.....	13,570	202	14.9	184	188	188	13.9	-7									
Dunkirk.....	19,662	222	11.3	201	205	205	10.4	-8									
Elmira.....	46,663	623	13.4	564	582	580	12.4	-7									
Fulton.....	13,439	180	13.4	173	179	179	13.3	-1									
Geneva.....	14,987	180	12.7	176	181	181	12.1	-5									
Glens Falls.....	16,853	266	15.8	226	239	237	14.1	-11									

[See footnotes at end of table.]

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.								
		Including non-residents.		Excluding nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.		Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.	Per cent of change.		
REGISTRATION CITIES—Continued.																	
NORTH CAROLINA—con.																	
Durham (total).....	22,256	335	15.1	334	340	340	15.3	+1	Findlay.....	17,355	211	12.2	206	209	209	12.0	-3
White.....	14,477	146	10.1	146	151	151	10.4	+3	Fremont.....	12,858	126	9.8	122	128	128	10.0	+2
Colored.....	7,779	189	24.3	188	189	189	24.9	---	Hamilton.....	40,553	487	12.0	463	471	470	11.6	-3
Gastonia (total).....	13,970	200	14.3	193	198	198	14.2	---	Ironton.....	14,139	204	14.4	190	195	194	13.7	-5
White.....	11,432	150	13.1	149	149	149	13.0	-1	Kenmore.....	14,801	95	6.4	93	113	113	7.6	+19
Colored.....	2,438	50	20.1	49	49	49	19.7	-2	Lakewood.....	45,834	379	8.3	371	382	382	8.3	---
Goldsboro (total).....	12,099	200	16.5	199	199	199	16.4	-1	Lancaster.....	14,956	190	12.7	181	190	190	12.7	---
White.....	6,848	68	9.9	67	67	67	9.9	-1	Lima.....	42,797	472	11.0	445	450	446	10.4	-5
Colored.....	5,250	132	25.1	132	132	132	25.1	---	Lorain.....	38,795	372	9.6	357	366	366	9.4	-2
Greensboro (total).....	20,473	285	13.9	278	282	282	13.9	-1	Mansfield.....	28,913	323	11.2	315	321	321	11.1	-1
White.....	14,458	169	11.7	162	166	166	11.5	-2	Marietta.....	15,173	228	15.0	215	221	221	14.4	-4
Colored.....	6,015	116	19.3	116	116	116	19.3	---	Marion.....	29,151	338	11.6	325	336	335	11.5	-1
High Point (total).....	15,040	183	12.2	179	182	182	12.1	-1	Martins Ferry.....	12,020	177	14.7	156	160	159	13.2	-10
White.....	12,014	130	11.1	130	133	133	11.1	---	Massillon.....	17,946	195	10.9	178	181	181	10.1	-7
Colored.....	3,026	50	16.5	49	49	49	16.2	-2	Middletown.....	26,335	251	9.5	241	250	250	9.5	---
New Bern (total).....	12,203	234	19.2	230	232	232	19.0	-1	New Philadelphia.....	11,105	114	10.3	114	114	114	10.3	---
White.....	5,456	79	14.4	75	76	76	13.9	-3	Newark.....	26,920	371	13.8	358	365	365	13.6	+4
Colored.....	6,717	155	23.1	155	156	156	23.2	(*)	Niles.....	14,554	141	9.7	140	148	148	10.1	+4
Raleigh* (total).....	27,974	547	19.6	529	532	532	19.0	-3	Norwood.....	26,322	177	6.7	176	210	210	8.0	+19
White.....	18,224	319	17.5	313	314	314	17.2	-2	Piqua.....	15,299	174	11.4	151	156	154	10.1	-11
Colored.....	9,750	225	23.4	216	218	218	22.4	-4	Portsmouth.....	36,210	448	12.4	428	435	435	12.0	-3
Rocky Mount (total).....	13,389	237	17.7	234	234	234	17.5	-1	Salem.....	10,515	143	13.6	142	144	144	13.7	+1
White.....	8,555	129	15.1	127	127	127	14.8	-2	Sandusky.....	23,346	304	13.0	290	303	303	13.0	---
Colored.....	4,834	108	22.3	107	107	107	22.1	-1	Springfield (total).....	62,090	729	11.6	707	728	726	11.5	-1
Salisbury (total).....	14,924	189	12.5	184	186	186	12.5	---	White.....	55,925	625	11.2	605	622	622	11.2	---
White.....	11,173	118	10.6	118	120	120	10.7	+1	Colored.....	7,365	104	14.1	102	104	104	14.1	-1
Colored.....	3,751	68	18.1	66	66	66	17.6	-3	Staubenville.....	29,453	354	12.0	344	358	345	11.7	-3
Wilmington (total).....	34,378	604	17.6	595	599	598	17.4	-1	Tiffin.....	14,696	205	13.9	198	208	208	14.2	+2
White.....	20,774	311	15.0	305	309	308	14.8	-1	Toledo.....	253,696	3,047	12.0	2,948	3,048	3,048	11.6	-3
Colored.....	13,604	293	21.5	290	290	290	21.3	-1	Warren.....	29,131	376	12.9	362	370	369	12.7	-2
Wilson (total).....	11,214	217	19.4	212	212	211	18.8	-3	Youngstown.....	132,358	1,554	11.7	1,484	1,506	1,505	11.4	-3
White.....	5,657	105	18.6	101	101	100	17.7	-5	Zanesville.....	29,806	469	15.7	433	447	447	15.0	-4
Colored.....	5,557	112	20.2	111	111	111	20.0	-1	OKLAHOMA. <sup>1</sup>								
Winston-Salem (total).....	51,618	626	12.1	615	618	618	12.0	-1	Oklahoma City.....	95,500	1,039	10.9	1,033	1,046	948	9.9	-9
White.....	29,357	273	9.5	267	267	267	9.1	-4	OREGON.								
Colored.....	22,261	343	15.6	348	351	351	15.8	+1	Astoria.....	14,711	173	11.8	143	150	148	10.1	-14
NORTH DAKOTA. <sup>1</sup>																	
Fargo.....	23,131	303	13.1	261	267	267	11.6	-32	Eugene.....	10,765	198	18.4	160	170	170	15.8	-14
OHIO.																	
Akron.....	208,435	1,564	7.5	1,495	1,528	1,526	7.3	-3	Portland.....	264,859	2,892	10.9	2,505	2,590	2,583	9.7	-11
Alliance.....	22,523	233	12.6	227	237	236	11.8	-6	Salem (exclusive of State institutions).....	18,233	236	12.9	227	227	227	12.9	-6
Ashtabula.....	23,529	255	10.8	235	241	240	10.2	-6	PENNSYLVANIA.								
Barberton.....	20,031	176	8.8	168	178	178	8.0	+1	Allentown.....	82,507	1,182	14.3	1,068	1,094	1,093	13.2	-8
Bellaire.....	15,387	184	12.0	173	186	186	12.1	+1	Altoona.....	62,528	773	12.4	688	707	707	11.3	-9
Bucyrus.....	10,731	114	10.6	113	122	122	11.3	+7	Ambridge.....	13,863	123	8.9	121	140	140	10.1	+13
Cambridge.....	13,356	166	12.4	164	169	169	12.7	+2	Beaver Falls.....	12,895	191	14.8	178	186	186	14.4	-3
Canton.....	92,236	975	10.6	950	971	971	10.5	-1	Berwick.....	12,634	116	9.2	116	119	119	9.4	+2
Chillicothe.....	16,035	205	12.8	201	209	209	13.0	+2	Bethlehem.....	56,431	459	8.1	459	491	491	8.7	+7
Cincinnati (total).....	403,413	5,700	14.1	5,404	5,447	5,432	13.5	-4	Bradock.....	21,113	371	17.6	303	318	318	15.1	-14
White.....	371,904	4,954	13.3	4,666	4,706	4,692	12.6	-5	Bradford.....	15,599	230	14.7	228	235	234	15.0	+2
Colored.....	31,514	746	23.7	738	741	740	23.5	-1	Bristol.....	10,430	140	13.4	140	150	150	14.4	+7
Cleveland (total).....	831,138	8,697	10.5	8,467	8,588	8,579	10.5	-2	Butler.....	24,174	297	12.3	267	280	280	11.6	-6
White.....	792,313	8,019	10.1	7,794	7,911	7,904	10.0	-1	Canonsburg.....	11,411	120	10.5	120	127	127	11.1	+6
Colored.....	38,825	678	17.5	673	677	677	17.4	-1	Carbondale.....	18,886	315	16.7	307	312	312	16.5	-1
Cleveland Heights.....	17,134	110	6.4	108	108	108	6.3	-2	Carlisle.....	11,011	173	15.7	171	172	172	15.6	-1
Columbus (total).....	247,828	3,176	12.8	2,816	2,849	2,840	11.5	-10	Carnegie.....	11,749	101	8.6	98	130	130	11.1	+29
White.....	224,034	2,796	12.5	2,447	2,478	2,470	11.0	-12	Carrick.....	11,131	83	7.4	83	96	96	8.6	+16
Colored.....	23,794	380	16.0	369	371	370	15.6	-3	Chambersburg.....	13,383	176	13.2	172	176	176	13.2	---
Coshocton.....	11,040	161	14.6	157	162	162	14.7	+1	Charleroi.....	11,809	95	8.0	95	98	98	8.3	+4
Cuyahoga Falls.....	11,155	85	7.6	76	95	95	8.5	+12	Chester (total).....	90,886	761	12.5	735	763	768	12.6	+1
Dayton.....	158,119	1,734	11.0	1,643	1,667	1,667	11.0	-5	White.....	53,326	608	11.4	588	613	613	11.5	+1
East Cleveland.....	30,090	213	7.1	207	209	209	6.9	-3	Colored.....	7,560	153	20.2	147	155	155	20.5	+1
East Liverpool.....	21,589	328	15.2	310	314	314	15.2	-7	[See footnotes at end of table.]								
East Youngstown.....	13,405	128	9.5	128	130	130	9.7	+2									
Elyria.....	21,608	233	10.8	221	228	228	10.6	-2									

DEATHS OF NONRESIDENTS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.								
		Including non-residents.		Excluding transferable nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.				Including non-residents.		Excluding transferable nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.			Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.	Per cent of change.		
REGISTRATION CITIES—Continued.																		
PENNSYLVANIA—contd.																		
Coatesville (total).....	15,045	116	7.7	112	120	120	8.0	+ 4	Wilkinsburg.....	25,218	314	12.5	257	261	280	11.1	-11	
White.....	13,107	96	7.3	94	101	101	7.7	+ 5	Williamsport.....	36,897	567	15.4	519	528	528	14.3	- 7	
Colored.....	1,938	20	10.3	18	19	19	9.8	- 5	Woodlawn.....	14,210	100	7.0	100	123	125	8.3	+26	
Columbia.....	* 10,836	152	14.0	151	157	157	14.5	+ 4	York.....	47,939	588	12.3	568	582	582	12.1	- 2	
CConnellsville.....	13,951	145	10.4	143	155	155	11.1	+ 7	RHODE ISLAND.									
Dickson City.....	11,315	95	8.4	94	111	111	9.8	+17	Bristol town.....	11,809	142	12.0	135	157	157	13.3	+11	
Donora.....	14,922	110	7.4	107	122	121	8.1	+ 9	Central Falls.....	24,393	210	8.6	208	240	240	9.8	+14	
Du Bois.....	13,843	178	12.9	163	167	167	12.1	- 6	Cranston (exclusive of State institutions).....	30,688	264	18.8	255	305	305	12.1	+ 7	
Dunmore.....	20,657	267	12.9	261	286	286	13.8	+ 7	Cumberland town.....	* 10,077	134	13.3	132	137	137	13.6	+ 2	
Duquesne.....	19,518	213	10.9	213	233	233	11.9	+ 9	East Providence town.....	22,717	252	11.1	244	279	279	12.3	+11	
Easton.....	34,630	493	14.2	411	418	4	12.0	-15	Newport.....	30,734	334	10.9	321	330	330	10.7	- 2	
Erie.....	106,485	1,190	11.2	1,146	1,163	1	10.9	- 3	Pawtucket.....	66,198	785	11.9	730	774	774	11.7	- 2	
Farrall.....	16,389	141	8.6	141	143	143	8.7	+ 1	Providence.....	239,645	3,185	13.3	2,833	2,928	2,928	12.2	- 8	
Greensburg.....	15,312	278	18.2	212	218	218	14.2	- 22	Warwick town.....	* 13,481	183	13.6	171	197	197	14.6	+ 7	
Harrisburg.....	78,837	1,047	13.3	948	969	1	12.3	- 8	West Warwick town.....	* 15,461	152	9.8	151	167	167	10.8	+10	
Hazleton.....	33,331	479	14.4	400	406	406	12.2	-15	Woonsocket.....	44,325	515	11.6	486	506	506	11.4	- 2	
Homestead.....	20,721	162	7.8	161	196	196	9.5	+22	SOUTH CAROLINA.									
Jeanette.....	10,930	88	8.1	88	107	107	9.8	+21	Anderson (total).....	10,711	245	22.9	244	244	242	22.6	- 1	
Johnstown.....	68,458	1,002	14.6	834	850	3	12.4	- 15	White.....	7,733	157	20.3	156	156	154	19.9	- 2	
Lancaster.....	54,065	777	14.4	714	719	719	13.3	- 8	Colored.....	2,978	88	29.6	88	88	88	29.6	.....	
Lebanon.....	24,796	381	15.4	376	387	387	15.6	+ 1	Charleston (total).....	69,366	1,457	21.0	1,454	1,464	1,464	21.1	(?)	
McKees Rocks.....	17,024	167	9.8	164	185	185	10.9	+11	White.....	36,793	484	13.2	482	486	486	13.2	(?)	
McKeesport.....	47,413	634	13.4	548	565	1	11.9	-11	Colored.....	32,573	973	29.9	972	978	978	30.0	(?)	
Mahanoy City.....	* 15,599	172	11.0	172	208	208	13.3	+ 21	Columbia* (total).....	38,452	1,257	32.7	1,254	1,257	1,257	32.7	.....	
Meadville.....	14,844	213	14.3	181	185	1	12.4	-13	White.....	23,897	602	25.2	600	603	603	25.2	.....	
Monessen.....	19,005	130	6.8	128	151	151	7.9	+16	Colored.....	14,555	655	45.0	654	654	654	44.9	(?)	
Mount Carmel.....	* 17,469	199	11.4	199	237	237	13.6	+19	Florence (total).....	11,572	252	21.8	251	251	251	21.7	(?)	
Nanticoke.....	23,190	298	12.9	269	272	272	11.7	- 9	White.....	6,674	129	19.3	128	128	128	19.2	- 1	
New Castle.....	46,275	575	12.4	568	577	577	12.5	- 1	Colored.....	4,898	123	25.1	123	123	123	25.1	.....	
New Kensington.....	12,648	178	14.1	175	175	175	13.8	+ 2	Greenville (total).....	24,268	326	13.4	323	325	325	13.4	.....	
Norristown*.....	33,005	609	18.5	567	583	583	17.7	- 4	White.....	15,792	173	11.0	171	173	173	11.0	.....	
North Braddock.....	15,497	124	8.0	122	130	130	8.4	+ 5	Colored.....	8,476	153	18.1	152	152	152	17.9	- 1	
Oil City.....	21,816	251	11.5	234	237	237	10.9	- 5	Spartanburg (total).....	23,429	358	15.3	338	340	340	14.5	- 5	
Old Forge.....	12,378	128	10.3	125	131	131	10.6	+ 3	White.....	15,250	187	12.3	180	182	182	11.9	- 3	
Olyphant.....	10,503	98	9.3	96	104	104	9.9	+ 6	Colored.....	8,179	171	20.9	158	158	158	19.3	- 8	
Philadelphia (total).....	1,866,212	23,697	12.7	23,124	23,565	16	12.6	- 1	TENNESSEE.									
White.....	1,722,892	21,206	12.3	20,666	21,080	13	12.2	- 1	Chattanooga (total).....	58,867	923	15.7	881	893	893	14.8	- 6	
Colored.....	143,320	2,491	17.4	2,458	2,485	3	17.3	- 1	White.....	40,261	515	12.8	477	485	485	11.5	-10	
Phoenixville.....	* 10,484	141	13.4	134	136	136	13.0	- 3	Colored.....	18,606	408	21.9	404	408	405	21.8	(?)	
Pittsburgh (total).....	602,452	8,499	14.1	7,630	7,785	13	12.9	- 9	Jackson (total).....	19,150	299	15.6	285	289	289	15.1	- 3	
White.....	562,316	7,684	13.7	6,847	6,988	13	12.4	- 9	White.....	12,827	147	11.5	135	138	138	10.8	- 6	
Colored.....	40,136	815	20.3	783	797	797	19.9	- 2	Colored.....	6,323	152	24.0	150	151	151	23.9	(?)	
Pittston.....	18,841	281	14.9	274	291	291	15.4	+ 3	Johnson City* (total).....	12,966	314	24.2	308	312	311	24.0	- 1	
Plymouth.....	* 16,500	160	9.7	156	183	183	11.1	+14	White.....	11,359	264	23.2	260	264	263	23.2	.....	
Pottstown.....	17,713	274	15.5	270	276	276	15.6	+ 1	Colored.....	1,607	50	31.1	48	48	48	29.9	- 4	
Pottsville.....	22,128	392	17.7	301	311	311	14.1	-20	Knoxville (total).....	82,775	1,192	14.5	1,042	1,046	1,037	12.6	-13	
Punxsutawney.....	10,505	160	15.2	129	132	132	12.6	-17	White.....	70,791	922	13.0	795	799	792	11.2	-14	
Reading.....	109,125	1,437	13.2	1,362	1,381	2	12.7	- 4	Colored.....	11,484	270	23.5	247	247	245	21.3	- 9	
Seranton.....	139,006	1,949	14.0	1,781	1,813	2	13.0	- 7	Memphis (total).....	165,656	2,876	17.4	2,638	2,654	145	2,509	15.1	-13
Shamokin.....	21,353	224	10.5	223	247	247	11.6	+10	White.....	103,993	1,424	13.7	1,240	1,251	89	1,162	11.2	-18
Sharon.....	22,623	247	10.9	238	243	243	10.7	- 2	Colored.....	61,663	1,452	23.5	1,398	1,403	56	1,347	21.8	- 7
Shenandoah.....	* 24,726	323	13.1	323	371	371	15.0	+15	Nashville (total).....	122,036	1,978	16.2	1,868	1,878	6	1,872	15.3	- 6
Steelton (total).....	* 13,428	121	9.0	119	141	141	10.5	+17	White.....	85,794	1,167	13.6	1,087	1,095	5	1,090	12.7	- 7
White.....	11,447	85	7.4	83	101	101	8.3	+19	Colored.....	36,242	811	22.4	781	788	1	782	21.6	- 4
Colored.....	1,981	36	18.2	36	40	40	20.2	+11	TEXAS. <sup>1</sup>									
Sunbury.....	16,023	199	12.4	194	199	199	12.4	.....	Beaumont (total).....	43,067	455	10.6	451	458	40	418	9.7	- 8
Swissvale.....	11,453	123	10.7	120	129	129	11.3	+ 6	White.....	28,995	258	8.9	256	262	38	224	7.7	-13
Tamaqua.....	12,810	127	9.9	125	142	142	11.1	+12	Colored.....	14,072	197	14.0	195	196	2	194	13.8	- 1
Uniontown.....	* 15,692	303	19.3	291	302	302	19.2	- 1	Dallas (total).....	166,543	1,985	11.9	1,963	1,970	277	1,693	10.2	-14
Warren.....	14,502	184	12.7	165	170	170	11.7	- 8	White.....	142,138	1,563	11.0	1,544	1,550	248	1,302	9.2	-16
Washington.....	21,897	366	16.7	352	362	362	16.5	- 1	Colored.....	24,405	422	17.3	419	420	29	391	16.0	- 8
West Chester* (total).....	* 11,717	324	27.7	250	265	265	22.6	-13	[See footnotes at end of table.]									
White.....	9,379	270	27.3	221	226	226	22.9	-16										
Colored.....	1,338	54	29.4	39	39	39	21.2	-28										
Wilkes-Barre.....	74,373	1,122	15.0	941	966	1	12.9	-14										

MORTALITY STATISTICS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Popula- tion esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						Per cent of change.	AREA AND COLOR.	Popula- tion esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						Per cent of change.			
		Including non- residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				Including non- residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 pop- ulation.				Number.				Rate per 1,000 pop- ulation.	Number.				Rate per 1,000 pop- ulation.		Number.	Rate per 1,000 pop- ulation.	Number.
REGISTRATION CITIES—Continued.								REGISTRATION CITIES—Continued.												
TEXAS <sup>1</sup> —continued.								WEST VIRGINIA. <sup>1</sup>												
El Paso.....	83,147	2,086	25.1	2,085	2,099	17	2,082	25.0	(*)	7	Wheeling.....	56,208	869	15.5	751	758	82	676	12.0	-23
Galveston (total).....	45,379	656	14.5	648	653	42	611	13.5	-7	8	WISCONSIN.									
White.....	35,155	468	13.3	460	465	31	434	12.3	-8	6	Appleton.....	19,992	262	13.1	222	226	2	224	11.2	-14
Colored.....	10,224	188	18.4	188	188	11	177	17.3	-6	3	Ashland.....	11,334	197	17.4	127	131	....	131	11.6	-33
Houston (total).....	145,188	1,851	12.7	1,845	1,873	53	1,820	12.5	-2	2	Beloit.....	22,235	204	9.2	191	203	....	203	9.1	-1
White.....	110,292	1,251	11.3	1,246	1,272	49	1,223	11.1	-2	1	Eau Claire*.....	21,307	322	15.1	242	248	....	246	11.5	-24
Colored.....	34,896	600	17.2	599	601	4	597	17.1	-1	5	Fond du Lac.....	24,141	306	12.7	259	268	....	268	11.1	-13
San Antonio (total).....	171,385	2,678	15.6	2,657	2,665	124	2,541	14.8	-5	3	Green Bay.....	81,910	531	16.6	398	398	1	397	12.4	-25
White.....	156,224	2,456	15.7	2,438	2,446	121	2,325	14.9	-5	6	Janesville.....	18,973	197	10.4	176	180	....	178	9.4	-10
Colored.....	15,161	222	14.6	219	219	3	216	14.2	-3	7	Kenosha.....	43,054	323	7.5	309	320	....	320	7.4	-1
UTAH.								La Crosse.....												
Ogden.....	33,911	400	11.8	349	373	28	345	10.2	-14	1	Madison.....	40,152	426	10.6	334	344	....	344	8.6	-19
Provo.....	10,516	164	15.6	150	155	1	154	14.6	-6	2	Manitowoc.....	18,204	226	12.4	198	204	....	204	11.2	-10
Salt Lake City.....	121,595	1,503	12.4	1,281	1,312	55	1,257	10.3	-17	3	Marinette.....	13,610	155	11.4	137	140	....	140	10.3	-10
VERMONT.								Milwaukee.....												
Barre.....	10,008	152	15.2	145	148	....	148	14.8	-3	4	Oshkosh.....	49,111	4,587	9.8	4,400	4,447	....	4,444	9.5	-3
Burlington.....	23,136	390	16.9	346	361	2	359	15.5	-8	4	Racine.....	33,177	445	13.4	407	417	....	413	12.4	-7
Rutland.....	15,172	202	13.3	186	195	....	195	12.9	-3	5	Sheboygan.....	61,079	589	9.6	570	578	....	577	9.4	-2
VIRGINIA.								Stevens Point.....												
Alexandria (total).....	18,173	254	14.0	249	269	....	269	14.8	+6	6	Superior.....	39,671	446	11.2	392	409	....	405	10.2	-9
White.....	14,137	167	11.8	163	177	....	177	12.5	+6	7	Waukesha.....	13,148	140	10.6	125	128	....	128	9.7	-8
Colored.....	4,036	87	21.6	86	92	....	92	22.8	+6	8	Wausau.....	19,237	264	13.7	217	222	....	222	11.5	-16
Charlottesville (total).....	10,831	144	13.3	137	141	....	141	13.0	-2	9	West Allis.....	14,842	127	8.6	126	133	....	133	9.0	+5
White.....	7,947	98	12.3	92	94	....	94	11.8	+4	10	RURAL PART OF REG-ISTRATION STATES. <sup>7</sup>									
Colored.....	2,884	46	16.0	45	47	....	47	16.3	+2	11	CALIFORNIA COUNTIES.									
Danville (total).....	21,928	325	14.8	312	318	....	318	14.5	-2	12	Alameda*.....	43,429	809	18.6	789	805	....	804	18.5	-1
White.....	16,329	215	13.2	202	207	....	207	12.7	+4	13	Alpine (total).....	243	1	4.1	1	1	....	1	4.1	....
Colored.....	5,599	110	19.6	110	111	....	111	19.8	+1	14	White.....	141	1	7.1	1	1	....	1	7.1	....
Lynchburg (total).....	30,159	441	14.6	397	406	....	402	13.3	-9	15	Colored.....	102	1	7.1	1	1	....	1	7.1	....
White.....	22,005	281	12.8	249	257	....	253	11.5	-10	16	Amador.....	7,793	95	12.2	95	102	....	102	13.1	+7
Colored.....	8,154	160	19.6	148	149	....	149	18.3	-7	17	Butte.....	30,452	332	10.9	330	338	....	337	11.1	+2
Newport News (total).....	40,336	400	9.9	399	409	....	409	10.1	+2	18	Calaveras.....	6,185	69	11.2	69	69	....	69	11.2	....
White.....	24,195	140	5.8	140	147	....	147	6.1	+5	19	Colusa.....	9,530	85	8.9	85	87	....	87	9.1	+2
Colored.....	16,141	260	16.1	259	262	....	262	16.2	+1	20	Contra Costa.....	38,928	320	8.2	318	330	....	330	8.5	+4
Norfolk (total).....	121,260	1,565	12.9	1,462	1,487	10	1,477	12.2	-5	21	Del Norte (total).....	2,812	31	11.0	31	34	....	34	12.1	+10
White.....	75,595	757	10.0	676	696	6	690	9.1	-9	22	White.....	2,256	27	12.0	27	30	....	30	13.3	+11
Colored.....	45,665	808	17.7	786	791	4	787	17.2	-3	23	Colored.....	556	4	7.2	4	4	....	4	7.2	....
Petersburg (total).....	32,076	576	18.0	544	557	....	557	17.4	-3	24	Eldorado.....	6,426	100	15.6	97	97	....	97	15.1	-3
White.....	18,059	244	13.5	221	230	....	230	12.7	-6	25	Fresno.....	85,538	928	10.8	927	934	....	934	10.9	+1
Colored.....	14,017	332	23.7	323	327	....	327	23.3	-2	26	Glenn.....	12,577	88	7.0	88	91	....	91	7.2	+3
Portsmouth (total).....	55,653	728	13.1	725	746	....	746	13.4	+2	27	Humboldt.....	24,873	242	9.7	229	230	....	229	9.2	-5
White.....	31,425	291	9.3	289	304	....	304	9.7	+4	28	Imperial (total).....	48,066	441	9.2	440	446	....	446	9.3	+1
Colored.....	24,228	437	18.0	436	442	....	442	18.2	+1	29	White.....	42,118	371	8.8	370	378	....	376	8.9	+1
Richmond (total).....	175,686	2,567	14.6	2,361	2,380	5	2,385	13.6	-7	30	Colored.....	5,948	70	11.8	70	70	....	70	11.8	....
White.....	121,305	1,491	12.3	1,326	1,351	5	1,346	11.1	-10	31	Inyo (total).....	7,039	57	8.1	56	58	....	58	8.2	+1
Colored.....	54,381	1,076	19.8	1,035	1,039	5	1,039	19.1	-4	32	White.....	6,303	51	8.1	50	51	....	51	8.1	....
Roanoke (total).....	52,796	707	13.4	576	581	6	575	10.9	-19	33	Colored.....	736	6	7.2	6	7	....	7	7.2	+16
White.....	43,260	537	12.4	424	429	5	424	9.8	-21	34	Kern.....	37,938	297	7.8	295	298	....	296	7.8	....
Colored.....	9,536	170	17.8	152	152	1	151	15.8	-11	35	Kings.....	22,927	250	10.9	250	251	....	251	10.9	....
Staunton* (total).....	10,626	251	23.6	244	250	....	250	23.5	(*)	36	Lake.....	5,402	56	10.4	54	54	....	54	10.0	-4
White.....	8,954	216	24.1	209	212	....	212	23.7	-2	37	Lassen.....	9,079	87	9.6	87	87	....	87	9.6	....
Colored.....	1,672	35	20.9	35	38	....	38	22.7	+9	38	Los Angeles.....	224,506	3,278	14.6	3,264	3,296	....	3,296	14.7	+1
WASHINGTON.								Madera.....												
Aberdeen.....	15,565	143	9.2	126	133	1	132	8.5	-8	39	Marin.....	12,796	153	12.0	146	149	....	149	11.6	-3
Bellingham.....	25,761	266	10.3	230	246	2	244	9.5	-8	40	Mari- posa.....	27,688	303	10.9	302	318	....	317	11.4	+5
Everett.....	28,096	255	9.1	206	217	4	213	7.6	-16	41	Mendocino.....	2,775	25	9.0	25	25	....	25	9.0	....
Hoquiam.....	10,350	75	7.2	68	70	....	70	6.8	-6	42	Merced.....	24,145	328	13.6	327	331	....	331	13.7	+1
Seattle (total).....	431,312	2,839	9.0	2,583	2,698	35	2,663	8.4	-7	43	Modoc.....	26,036	228	8.8	228	235	....	235	9.0	+2
White.....	302,580	2,643	8.7	2,397	2,507	31	2,476	8.2	-6	44	Mono (total).....	5,425	51	9.4	51	51	....	51	9.4	....
Colored.....	12,732	196	15.4	186	191	4	187	14.7	-5	45	White.....	960	4	4.2	4	4	....	4	4.2	....
Spokane.....	104,442	1,815	12.6	1,113	1,155	56	1,099	10.5	-17	46	Colored.....	694	2	2.9	2	2	....	2	2.9	....
Tacoma.....	99,007	1,051	10.6	896	932	3	929	9.4	-11	47	Monterey.....	266	2	7.5	2	2	....	2	7.5	....
Vancouver.....	13,152	143	10.9	110	126	....	126	9.6	-12	48	Napa*.....	28,571	326	11.4	323	328	....	328	11.5	+1
Walla Walla.....																				

# DEATHS OF NONRESIDENTS.

**TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.**

[See note at head of this table, p. 123.]

AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.										
	Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			
		Number.	Rate per 1,000 population.				Number.		Rate per 1,000 population.		Per cent of change.	Number.				Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.
<b>RURAL PART OF REGISTRATION STATES<sup>7</sup>—Con.</b>								<b>RURAL PART OF REGISTRATION STATES<sup>7</sup>—Con.</b>											
<b>CALIFORNIA COUNTIES—continued.</b>								<b>COLORADO COUNTIES—continued.</b>											
Nevada.....	10,850	166	15.3	166	172	15.9	+ 4	Kit Carson.....	9,136	67	7.3	67	72	7.9	+ 8				
Orange.....	48,983	687	14.0	684	686	14.0	...	La Plata.....	11,280	126	11.2	126	129	12.4	+ 3				
Placer (total).....	18,637	361	19.4	355	368	19.7	+ 2	Lake.....	6,630	79	11.9	79	82	12.4	+ 3				
White.....	16,399	316	19.3	310	323	19.7	+ 2	Larimer.....	28,274	324	11.5	324	335	11.8	+ 3				
Colored.....	2,238	45	20.1	45	45	20.1	...	Las Animas.....	28,863	332	8.0	332	244	8.5	+ 6				
Pimas.....	5,746	83	14.4	81	83	14.4	...	Lincoln.....	8,636	36	4.2	36	43	4.9	+17				
Riverside.....	32,727	396	12.1	395	396	12.1	...	Logan.....	19,798	158	8.0	158	165	8.3	+ 4				
Sacramento (total).....	26,978	197	7.3	196	222	8.2	+12	Mesa.....	22,233	260	11.7	259	261	11.7	...				
White.....	21,175	145	6.8	144	153	7.5	+10	Mineral.....	3	3	3.9	3	3	3.9	...				
Colored.....	5,803	52	9.0	52	64	11.0	+22	Moffat.....	( <sup>8</sup> )	35	( <sup>8</sup> )	35	36	( <sup>8</sup> )	( <sup>8</sup> )				
San Benito.....	9,143	114	12.5	114	115	12.6	+ 1	Montezuma.....	6,449	59	9.1	59	59	9.1	...				
San Bernardino*.....	56,341	911	16.2	911	918	16.3	+ 1	Montrose.....	12,092	128	10.6	128	128	10.6	...				
San Diego.....	40,074	495	12.4	461	494	12.0	( <sup>8</sup> )	Morgan.....	17,135	185	10.8	185	191	11.1	+ 3				
San Joaquin (total).....	41,906	888	21.2	885	891	21.3	( <sup>8</sup> )	Otero.....	( <sup>8</sup> )	381	( <sup>8</sup> )	381	386	( <sup>8</sup> )	( <sup>8</sup> )				
White.....	36,987	807	21.8	804	810	21.9	( <sup>8</sup> )	Ouray.....	2,620	35	13.4	35	36	13.7	+ 2				
Colored.....	4,919	81	16.5	81	81	16.5	...	Park.....	1,977	4	2.0	4	5	2.5	( <sup>8</sup> )				
San Luis Obispo.....	22,281	254	11.4	254	258	11.6	+ 2	Phillips.....	5,856	49	8.4	49	53	9.1	+ 8				
San Mateo.....	38,357	466	12.1	463	482	12.6	+ 4	Pitkin.....	2,707	34	12.6	34	35	12.9	+ 2				
Santa Barbara.....	22,329	210	9.4	210	211	9.4	...	Prowers.....	14,513	150	10.3	150	155	10.7	+ 4				
Santa Clara*.....	62,711	1,146	18.3	1,122	1,136	18.1	- 1	Pueblo*.....	15,223	528	34.7	525	535	34.9	+ 1				
Santa Cruz.....	15,372	199	12.9	197	202	13.1	+ 2	Rio Blanco.....	3,258	24	7.4	24	24	7.4	...				
Shasta.....	13,361	203	15.2	201	203	15.2	...	Rio Grande.....	8,055	92	11.4	92	94	11.7	+ 3				
Sierra.....	1,783	25	14.0	25	28	15.7	+12	Routt.....	( <sup>8</sup> )	77	( <sup>8</sup> )	77	80	( <sup>8</sup> )	( <sup>8</sup> )				
Siskiyou.....	18,545	221	11.9	219	230	12.4	+ 4	Saguache.....	4,712	28	5.9	28	30	6.4	+ 8				
Solano.....	20,000	144	7.2	144	156	7.8	+ 8	San Juan.....	1,700	16	9.4	16	17	10.0	+ 6				
Sonoma.....	52,661	697	13.2	695	722	13.7	+ 4	San Miguel.....	5,370	45	8.4	45	47	8.8	+ 5				
Stanislaus.....	46,807	474	10.1	470	484	10.3	+ 2	Sedgwick.....	4,384	26	5.9	26	26	5.9	...				
Sutter.....	10,701	91	8.5	91	94	8.8	+ 4	Summit.....	1,724	20	11.6	20	23	13.3	+15				
Tehama.....	13,111	165	12.6	165	169	12.9	+ 2	Teller.....	6,696	60	9.0	60	66	9.9	+10				
Trinity.....	2,551	37	14.5	36	38	14.9	+ 3	Washington.....	12,012	67	5.6	67	72	5.9	+ 5				
Tulare.....	62,676	614	9.8	614	618	9.9	+ 1	Weld.....	44,970	319	7.1	319	351	7.8	+10				
Tuolumne.....	7,768	125	16.1	125	128	16.5	+ 2	Yuma.....	14,731	82	5.6	82	91	6.2	+11				
Ventura.....	30,327	378	12.5	377	378	12.5	...	<b>CONNECTICUT COUNTIES.</b>											
Yolo.....	17,596	224	12.7	221	232	13.1	+ 3	Fairfield.....	41,567	577	13.9	529	648	15.6	+12				
Yuba.....	10,426	124	11.9	124	133	12.8	+ 8	Hartford.....	78,477	831	10.6	793	1,073	13.7	+29				
<b>COLORADO COUNTIES.</b>								Litchfield.....	54,329	643	11.8	612	696	12.8	+ 8				
Adams*.....	15,286	262	17.1	262	280	18.3	+ 7	Middlesex.....	25,502	280	11.0	261	341	13.4	+22				
Alamosa.....	( <sup>8</sup> )	86	( <sup>8</sup> )	86	87	( <sup>8</sup> )	( <sup>8</sup> )	New Haven.....	44,785	418	9.3	394	536	12.0	+29				
Arapahoe.....	14,307	208	14.5	207	221	15.3	+ 6	New London.....	39,740	560	14.1	527	610	15.3	+ 9				
Archuleta.....	3,635	36	9.9	36	37	10.2	+ 3	Tolland.....	27,333	283	10.4	275	329	12.0	+15				
Baca.....	9,681	14	1.4	14	15	1.5	+ 7	Windham.....	39,517	456	11.5	449	496	12.6	+10				
Bent*.....	10,426	141	13.5	141	144	13.8	+ 2	<b>DELAWARE COUNTIES.</b>											
Boulder.....	20,865	257	12.3	256	282	13.4	+ 9	Kent (total).....	31,023	434	14.0	434	443	14.3	+ 2				
Cheffee*.....	7,773	156	20.1	154	154	19.8	- 1	White.....	24,269	315	13.0	315	324	13.4	+ 3				
Cheyenne.....	3,755	25	6.7	25	28	7.5	+12	Colored.....	6,754	119	17.6	119	119	17.0	...				
Clear Creek.....	2,891	43	14.9	43	48	16.6	+11	New Castle* (total).....	38,703	599	15.5	597	613	15.8	+ 2				
Conejos.....	( <sup>8</sup> )	36	( <sup>8</sup> )	36	38	( <sup>8</sup> )	( <sup>8</sup> )	White.....	33,272	456	13.7	455	469	14.1	+ 3				
Costilla.....	( <sup>8</sup> )	3	( <sup>8</sup> )	3	3	( <sup>8</sup> )	( <sup>8</sup> )	Colored.....	5,431	143	26.3	142	144	26.5	+ 1				
Crowley.....	( <sup>8</sup> )	28	( <sup>8</sup> )	28	30	( <sup>8</sup> )	( <sup>8</sup> )	Sussex (total).....	43,741	576	13.2	576	585	13.4	+ 2				
Custer.....	2,207	21	9.5	21	21	9.5	...	White.....	36,479	438	12.0	438	446	12.2	+ 2				
Delta.....	13,668	147	10.8	147	153	11.2	+ 4	Colored.....	7,262	138	19.0	138	139	19.1	+ .				
Dolores.....	1,335	...	...	...	...	...	...	<b>FLORIDA COUNTIES.</b>											
Douglas.....	3,568	26	7.3	26	30	8.4	+15	Alachua (total).....	31,689	322	10.2	308	327	10.3	+ 1				
Eagle.....	3,447	16	4.6	16	17	4.9	+ 7	White.....	17,114	159	9.3	149	161	9.3	...				
El Paso*.....	14,030	202	14.4	201	217	15.2	+ 6	Colored.....	14,575	163	11.2	159	166	11.4	+ 2				
Elbert.....	7,224	47	6.5	47	53	7.3	+12	Baker (total).....	5,749	46	8.0	45	49	8.5	+ 6				
Fremont.....	17,888	221	12.4	221	228	12.7	+ 2	White.....	4,287	30	7.0	30	31	7.2	+ 3				
Garfield.....	9,304	99	10.6	99	101	10.9	+ 3	Colored.....	1,462	16	10.9	15	18	12.3	+13				
Gilpin.....	1,364	22	16.1	22	26	19.1	+19	Bay (total).....	( <sup>8</sup> )	154	( <sup>8</sup> )	153	164	( <sup>8</sup> )	( <sup>8</sup> )				
Grand.....	2,788	22	7.9	22	26	9.3	+18	White.....	( <sup>8</sup> )	113	( <sup>8</sup> )	113	120	( <sup>8</sup> )	( <sup>8</sup> )				
Gunnison.....	5,590	62	11.1	62	64	11.4	+ 3	Colored.....	( <sup>8</sup> )	41	( <sup>8</sup> )	40	44	( <sup>8</sup> )	( <sup>8</sup> )				
Hinsdale.....	538	9	16.7	9	9	16.7	...	Bradford (total).....	12,503	129	10.3	126	135	10.8	+ 5				
Huerfano.....	17,428	172	9.9	172	177	10.2	+ 3	White.....	9,011	100	11.1	98	104	11.5	+ 4				
Jackson.....	1,390	2	1.4	2	3	2.2	( <sup>8</sup> )	Colored.....	3,492	29	8.3	28	31	8.9	+ 7				
Jefferson*.....	14,426	266	18.4	266	286	19.8	+ 8												
Kiowa.....	3,888	15	3.9	15	18	4.6	+18												

[See footnotes at end of table.]

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent of change.				Number.	Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.
RURAL PART OF REGISTRATION STATES—Con.																			
FLORIDA COUNTIES—continued.																			
Brevard (total).....	9,092	105	11.5	95	104	2	102	11.2	- 3	Leon (total).....	18,059	247	13.7	240	253	1	252	14.0	+ 2
White.....	6,423	73	11.4	64	71	1	70	10.9	- 4	White.....	5,892	55	9.3	49	51	1	54	9.2	- 1
Colored.....	2,669	32	12.0	31	33	1	32	12.0	...	Colored.....	12,167	192	15.3	191	198	1	193	16.3	+ 3
Broward (total).....	(8)	45	(8)	43	48	(8)	48	(8)	...	Levy (total).....	9,921	102	10.3	100	107	...	107	10.8	+ 5
White.....	(8)	23	(8)	21	25	(8)	25	(8)	...	White.....	5,961	68	11.4	68	73	...	73	12.2	+ 7
Colored.....	(8)	22	(8)	22	23	(8)	23	(8)	...	Colored.....	3,960	34	8.6	32	34	...	34	8.6	...
Calhoun (total).....	9,021	50	5.5	50	55	1	54	6.0	+ 9	Liberty (total).....	5,053	50	9.9	50	52	1	51	10.1	+ 2
White.....	6,559	30	4.6	30	32	1	31	4.7	+ 2	White.....	2,791	15	5.4	15	17	...	17	6.1	+13
Colored.....	2,462	20	8.1	20	23	...	23	9.3	+15	Colored.....	2,262	35	15.5	35	35	1	34	15.0	- 3
Citrus (total).....	5,220	65	12.5	65	74	...	74	14.2	+14	Madison (total).....	16,516	193	11.7	191	198	3	195	11.8	+ 1
White.....	2,695	32	11.9	32	37	...	37	13.7	+15	White.....	8,021	77	9.6	75	78	2	76	9.5	- 1
Colored.....	2,525	33	13.1	33	37	...	37	14.7	+12	Colored.....	8,495	116	13.7	116	120	1	119	14.0	+ 2
Clay (total).....	5,621	74	13.2	66	77	1	76	13.5	+ 2	Manatee (total).....	20,127	189	9.4	171	181	4	177	8.8	- 6
White.....	3,549	44	12.4	39	47	1	46	13.0	+ 5	White.....	13,780	123	8.9	107	115	3	112	8.1	- 9
Colored.....	2,072	30	14.5	27	30	...	30	14.5	...	Colored.....	6,347	66	10.4	64	66	1	65	10.2	- 2
Columbia (total).....	14,290	130	9.1	121	137	...	137	9.6	+ 5	Marion (total).....	23,968	341	14.2	330	346	1	346	14.4	+ 1
White.....	7,291	80	11.0	75	82	...	82	11.2	+ 2	White.....	11,080	123	11.1	115	122	...	122	11.0	- 1
Colored.....	6,999	50	7.1	46	55	...	55	7.9	+11	Colored.....	12,888	218	16.9	215	224	...	224	17.4	+ 3
Dade (total).....	(8)	139	(8)	133	149	3	146	(8)	(8)	Monroe (total).....	801	1	1.2	1	3	...	3	3.7	(8)
White.....	(8)	91	(8)	85	97	3	94	(8)	(8)	White.....	515	1	1.9	1	2	...	2	3.9	(8)
Colored.....	(8)	48	(8)	48	52	...	52	(8)	(8)	Colored.....	286	...	...	...	1	...	1	3.5	(8)
De Soto (total).....	27,170	226	8.3	207	218	2	216	7.9	- 5	Nassau (total).....	11,466	99	8.6	95	101	2	99	8.6	...
White.....	22,506	184	8.2	168	177	2	175	7.8	- 5	White.....	6,516	43	6.6	39	42	...	42	6.4	- 3
Colored.....	4,664	42	9.0	39	41	...	41	8.8	- 2	Colored.....	4,950	56	11.3	56	59	2	57	11.5	+ 2
Duval (total).....	24,274	197	8.1	190	247	3	244	10.1	+25	Okaloosa (total).....	(8)	82	(8)	80	83	2	81	(8)	(8)
White.....	17,452	132	7.6	127	164	1	163	9.3	+22	White.....	(8)	67	(8)	65	67	1	66	(8)	(8)
Colored.....	6,822	65	9.5	63	83	2	81	11.9	+25	Colored.....	(8)	15	(8)	15	16	1	15	(8)	(8)
Escambia (total).....	18,861	136	7.2	136	153	4	149	7.9	+ 6	Okeechobee (total).....	(8)	12	(8)	12	15	...	15	(8)	(8)
White.....	14,033	88	6.3	88	97	3	94	6.7	+ 6	White.....	(8)	11	(8)	11	14	...	14	(8)	(8)
Colored.....	4,828	48	9.9	48	56	1	55	11.4	+15	Colored.....	(8)	1	(8)	1	1	...	1	(8)	(8)
Flagler (total).....	(8)	20	(8)	19	19	...	19	(8)	(8)	Orange (total).....	(8)	357	(8)	295	305	4	301	(8)	(8)
White.....	(8)	13	(8)	13	13	...	13	(8)	(8)	White.....	(8)	272	(8)	213	217	4	213	(8)	(8)
Colored.....	(8)	7	(8)	6	6	...	6	(8)	(8)	Colored.....	(8)	85	(8)	82	88	...	88	(8)	(8)
Franklin (total).....	5,336	36	6.7	36	44	...	44	8.2	+22	Osceola (total).....	(8)	120	(8)	117	121	3	118	(8)	(8)
White.....	2,348	20	7.0	20	25	...	25	8.8	+26	White.....	(8)	106	(8)	104	107	3	104	(8)	(8)
Colored.....	2,488	16	6.4	16	19	...	19	7.6	+19	Colored.....	(8)	14	(8)	13	14	...	14	(8)	(8)
Gadsden* (total).....	23,746	491	20.7	305	309	...	309	13.0	-37	Palm Beach (total).....	(8)	239	(8)	200	211	14	197	(8)	(8)
White.....	8,958	233	26.0	125	127	...	127	14.2	-45	White.....	(8)	171	(8)	137	142	13	129	(8)	(8)
Colored.....	14,788	258	17.4	180	182	...	182	12.3	-29	Colored.....	(8)	68	(8)	63	69	1	68	(8)	(8)
Hamilton (total).....	9,873	97	9.8	96	100	3	97	9.8	...	Pasco (total).....	9,002	107	11.9	97	105	2	103	11.4	- 4
White.....	5,610	49	8.7	48	49	2	47	8.4	- 3	White.....	6,960	85	12.2	75	82	2	80	11.5	- 6
Colored.....	4,263	48	11.3	48	51	1	50	11.7	+ 4	Colored.....	2,042	22	10.8	22	23	...	23	11.3	+ 5
Hernando (total).....	4,548	55	12.1	53	56	...	56	12.3	+ 2	Pinellas (total).....	(8)	152	(8)	135	149	7	142	(8)	(8)
White.....	2,723	27	9.9	25	27	...	27	9.9	...	White.....	(8)	122	(8)	106	119	5	114	(8)	(8)
Colored.....	1,825	28	15.3	28	29	...	29	15.9	+ 4	Colored.....	(8)	30	(8)	29	30	2	28	(8)	(8)
Hillsborough (total).....	(8)	408	(8)	369	420	9	411	(8)	(8)	Polk (total).....	40,902	483	11.8	456	475	5	470	11.5	- 3
White.....	(8)	326	(8)	294	332	9	323	(8)	(8)	White.....	31,248	350	11.2	325	341	3	338	10.8	- 4
Colored.....	(8)	77	(8)	75	88	...	88	(8)	(8)	Colored.....	9,654	133	13.8	131	134	2	132	13.7	- 1
Holmes.....	13,050	68	5.2	65	67	...	67	5.1	- 2	Putnam (total).....	14,795	199	13.5	194	210	2	208	14.1	+ 4
Jackson (total).....	31,440	229	7.3	229	244	...	244	7.8	+ 7	White.....	8,059	93	11.5	90	99	1	98	12.2	+ 6
White.....	18,262	126	6.9	126	135	...	135	7.4	+ 7	Colored.....	6,736	106	15.7	104	111	1	110	16.3	+ 4
Colored.....	13,178	103	7.8	103	109	...	109	8.3	+ 6	St. Johns (total).....	(8)	207	(8)	181	188	6	182	(8)	(8)
Jefferson (total).....	14,502	178	12.3	176	181	...	181	12.5	+ 2	White.....	(8)	127	(8)	110	115	6	109	(8)	(8)
White.....	3,981	41	10.3	41	43	...	43	10.8	+ 5	Colored.....	(8)	80	(8)	71	73	...	73	(8)	(8)
Colored.....	10,521	137	13.0	135	138	...	138	13.1	+ 1	St. Lucie (total).....	(8)	80	(8)	75	86	1	85	(8)	(8)
Lafayette (total).....	6,242	45	7.2	45	48	...	48	7.7	+ 7	White.....	(8)	56	(8)	51	59	1	58	(8)	(8)
White.....	5,129	36	7.0	36	39	...	39	7.6	+ 9	Colored.....	(8)	24	(8)	24	27	...	27	(8)	(8)
Colored.....	1,113	9	8.1	9	9	...	9	8.1	...	Santa Rosa (total).....	(8)	116	(8)	116	123	3	120	(8)	(8)
Lake (total).....	13,244	163	12.3	153	172	4	168	12.7	+ 3	White.....	(8)	77	(8)	77	82	2	80	(8)	(8)
White.....	9,997	107	11.4	97	114	2	112	11.9	+ 4	Colored.....	(8)	39	(8)	39	41	1	40	(8)	(8)
Colored.....	3,247	56	14.6	56	58	2	56	14.6	...	Seminole (total).....	(8)	172	(8)	156	162	...	162	(8)	(8)
Lee (total).....	10,041	95	9.5	93	102	...	102	10.2	+ 7	White.....	(8)	78	(8)	71	75	...	75	(8)	(8)
White.....	8,439	82	9.7	81	86	...	86	10.2	+ 5	Colored.....	(8)	94	(8)	85	87	...	87	(8)	(8)
Colored.....	1,602	13	8.1	12	16	...	16	10.0	+23	Sumter (total).....	5,028	80	10.0	79	90	...	90	11.2	+12
										White.....	5,817	49	8.4	48	55	...	55	9.5	+13
										Colored.....	2,211	31	14.0	31	35	...	35	15.8	+13

[See footnotes at end of table.]



# DEATHS OF NONRESIDENTS.

**TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.**

[See note at head of this table, p. 123.]

AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.											
	Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 population.				Number.		Rate per 1,000 population.		Per cent of change.	Number.				Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.	Per cent of change.
<b>RURAL PART OF REGISTRATION STATES<sup>7</sup>—CON.</b>																				
<b>FLORIDA COUNTIES—CON.</b>																				
Suwannee (total).....	19,973	183	9.2	179	191	3	188	9.4	+ 2	Johnson.....	12,022	110	9.1	110	116	116	9.6	+ 5		
White.....	12,005	98	8.2	95	101	2	99	8.2	+ 3	Kane.....	35,954	353	9.8	322	363	363	10.1	+ 3		
Colored.....	7,968	85	10.7	84	90	1	89	11.2	+ 3	Kankakee*.....	28,256	494	17.5	492	519	512	18.1	+ 3		
Taylor (total).....	11,855	100	8.4	100	106	1	105	8.9	+ 9	Kendall.....	10,074	112	11.1	107	119	112	11.1	+ 1		
White.....	7,019	49	7.0	49	53	1	53	7.6	+ 9	Knox.....	22,712	220	9.7	217	252	252	11.1	+14		
Colored.....	4,836	51	10.5	51	53	1	52	10.8	+ 3	La Salle.....	54,200	508	9.4	488	536	534	9.9	+ 5		
Volusia (total).....	(8)	342	(8)	305	332	3	329	(8)	(8)	Lake.....	57,542	524	9.1	507	552	551	9.6	+ 5		
White.....	(8)	243	(8)	210	222	3	219	(8)	(8)	Lawrence.....	37,380	210	9.8	208	216	216	10.1	+ 3		
Colored.....	(8)	99	(8)	95	110	1	110	(8)	(8)	Lee.....	28,044	279	9.9	267	280	280	10.0	+ 1		
Wakulla (total).....	5,179	47	9.1	47	51	1	51	9.8	+ 8	Livingston.....	39,070	352	9.0	338	360	360	9.2	+ 2		
White.....	2,822	23	8.2	23	27	1	27	9.6	+17	Logan.....	12,527	115	6.6	110	135	135	7.7	+17		
Colored.....	2,357	24	10.2	24	24	1	24	10.2	+ 1	McDonough.....	27,103	317	11.7	300	312	312	11.5	+ 2		
Walton (total).....	(8)	86	(8)	86	89	1	89	(8)	(8)	McHenry.....	33,265	343	10.3	339	365	364	10.9	+ 6		
White.....	(8)	72	(8)	72	74	1	74	(8)	(8)	McLean.....	41,285	445	10.8	419	450	450	10.8	+ 3		
Colored.....	(8)	14	(8)	14	15	1	15	(8)	(8)	Macon.....	20,353	164	8.1	161	192	192	9.4	+16		
Washington (total).....	(8)	66	(8)	65	70	1	69	(8)	(8)	Macoupin.....	58,292	440	7.5	430	511	511	8.8	+17		
White.....	(8)	41	(8)	40	42	1	42	(8)	(8)	Madison.....	68,836	708	10.3	684	735	734	10.7	+ 4		
Colored.....	(8)	25	(8)	25	28	1	27	(8)	(8)	Marion.....	24,943	254	10.2	251	268	268	10.7	+ 5		
<b>ILLINOIS COUNTIES.</b>										Marshall.....	14,760	148	10.0	147	163	166	11.2	+12		
Adams.....	26,210	334	12.7	328	350	1	350	13.4	+ 6	Mason.....	16,634	177	10.6	176	200	200	12.0	+13		
Alexander (total).....	8,868	80	9.0	77	83	1	82	9.2	+ 2	Massac (total).....	13,559	144	10.6	142	145	145	10.7	+ 1		
White.....	7,571	60	7.9	57	62	1	62	8.2	+ 4	White.....	11,502	128	11.1	126	128	129	11.2	+ 1		
Colored.....	1,297	20	15.4	20	21	1	20	15.4	+ 4	Colored.....	2,057	16	7.8	16	16	16	7.8	+ 1		
Bond.....	16,045	145	9.0	144	155	1	155	9.7	+ 8	Menard.....	11,694	115	9.8	115	134	134	11.5	+17		
Boone.....	15,322	164	10.7	160	174	1	174	11.4	+ 7	Mercer.....	18,300	181	9.6	179	199	199	10.6	+10		
Brown.....	9,336	101	10.8	101	105	1	105	11.2	+ 4	Monroe.....	12,839	97	7.6	95	107	107	8.3	+ 9		
Bureau.....	42,648	393	9.2	386	410	1	409	9.6	+ 4	Montgomery.....	42,344	520	12.3	458	477	475	11.2	+ 9		
Calhoun.....	8,245	66	8.0	65	67	1	67	8.1	+ 1	Morgan.....	17,795	145	8.1	142	172	172	9.7	+20		
Carroll.....	19,547	179	9.2	178	183	1	183	9.4	+ 2	Moultrie.....	14,871	161	10.8	160	172	172	11.6	+ 7		
Cass.....	17,977	147	8.2	144	166	1	166	9.2	+12	Ogle.....	26,830	279	10.4	269	297	296	11.0	+ 6		
Champaign.....	30,356	228	7.5	220	249	2	247	8.1	+ 3	Peoria*.....	35,692	469	13.1	449	479	479	13.4	+ 2		
Christian.....	39,055	409	10.5	385	405	1	405	10.4	+ 1	Perry.....	23,026	245	10.6	244	255	255	11.1	+ 5		
Clark.....	21,165	189	8.9	189	200	1	200	9.4	+ 6	Pitt.....	15,714	125	8.0	121	139	139	8.8	+10		
Clay.....	17,684	170	9.6	168	174	1	174	9.8	+ 2	Pike.....	26,866	269	10.0	267	282	282	10.5	+ 5		
Clinton.....	22,964	220	9.6	217	229	1	229	10.0	+ 4	Pope.....	9,625	56	5.8	57	57	5.9	+ 2			
Coles.....	21,324	257	12.1	251	267	1	267	12.5	+ 3	Pulaski (total).....	14,629	179	12.2	177	185	185	12.6	+ 3		
Cook*.....	168,723	2,313	16.7	2,743	3,007	4	3,003	17.8	+ 7	White.....	9,659	88	9.1	87	94	94	9.7	+ 7		
Crawford.....	22,771	246	10.8	239	246	1	246	10.8	+ 1	Colored.....	4,970	91	18.3	90	91	91	18.3	+ 1		
Cumberland.....	12,858	125	9.7	124	131	1	131	10.2	+ 5	Putnam.....	7,531	76	10.0	76	83	83	10.9	+ 9		
De Kalb.....	31,339	306	9.8	301	331	1	331	10.6	+ 8	Randolph.....	29,109	292	10.0	286	298	297	10.2	+ 2		
De Witt.....	19,305	210	10.9	209	221	1	220	11.4	+ 5	Richland.....	14,044	183	13.0	172	175	174	12.4	+ 5		
Douglas.....	19,606	181	9.2	180	189	1	189	9.6	+ 4	Rock Island.....	27,567	316	11.5	312	339	336	12.2	+ 6		
Du Page.....	43,463	413	9.5	377	451	4	447	10.3	+ 8	St. Clair.....	45,651	428	9.4	394	426	426	9.3	+ 1		
Edgar.....	25,769	312	12.1	309	317	1	316	12.3	+ 2	Saline.....	39,612	409	10.3	402	412	412	10.4	+ 1		
Edwards.....	9,431	89	9.4	88	89	1	89	9.4	+ 1	Sangamon.....	41,370	320	7.7	297	382	382	9.2	+19		
Effingham.....	19,556	218	11.1	203	209	1	209	10.7	+ 4	Schuyler.....	13,285	120	9.0	120	133	133	10.0	+11		
Fayette.....	26,187	224	8.6	223	235	1	235	9.0	+ 5	Scott.....	9,439	76	8.0	75	83	83	9.3	+16		
Ford.....	16,466	135	8.2	133	144	1	144	8.7	+ 6	Shelby.....	29,601	297	10.0	188	201	200	6.8	+32		
Franklin.....	62,137	606	9.8	598	605	1	605	9.7	+ 1	Stark.....	9,693	100	10.3	99	116	116	12.0	+17		
Fulton.....	37,208	388	10.4	377	419	1	419	11.3	+ 9	Stephenson.....	17,939	147	8.2	143	166	166	9.3	+13		
Gallatin.....	12,856	109	8.5	108	112	1	112	8.7	+ 2	Tazewell.....	26,813	231	8.6	225	258	258	9.6	+12		
Greene.....	22,963	237	10.3	236	263	1	263	11.5	+12	Union*.....	20,249	404	20.0	394	400	400	19.8	+ 1		
Grundy.....	18,580	154	8.3	154	172	1	172	9.3	+12	Vermilion (exclusive of Nat. Military Home).....	52,835	497	13.0	479	524	524	13.5	+ 4		
Hamilton.....	15,920	166	10.4	164	173	1	173	10.9	+ 5	Wabash.....	14,034	122	8.7	122	127	127	9.0	+ 3		
Hancock.....	28,523	300	10.5	297	312	1	312	10.9	+ 4	Warren.....	21,488	213	9.9	198	210	207	9.6	+ 3		
Hardin.....	7,613	63	8.3	62	62	1	62	8.1	+ 2	Washington.....	18,035	171	9.5	169	174	174	9.6	+ 1		
Henderson.....	9,777	90	9.2	89	91	1	91	9.3	+ 1	Wayne.....	22,772	216	9.5	214	224	224	9.8	+ 3		
Henry.....	29,245	253	8.7	251	277	1	277	9.5	+ 9	White.....	20,081	232	11.6	230	234	233	11.6	+ 1		
Iroquois.....	34,841	378	10.8	368	385	1	385	11.1	+ 3	Whiteside.....	36,431	375	10.3	371	371	377	10.3	+ 1		
Jackson.....	26,192	283	10.8	368	375	1	374	14.3	+32	Will.....	55,205	560	10.1	542	570	570	10.3	+ 2		
Jasper.....	16,064	111	6.9	111	115	1	115	7.2	+ 4	Williamson.....	51,940	552	10.6	544	566	566	10.9	+ 3		
Jefferson.....	28,480	361	12.7	345	349	1	348	12.2	+ 4	Winnebago.....	26,670	233	8.7	210	247	246	9.2	+ 6		
Jersey.....	12,682	116	9.1	113	123	1	123	9.7	+ 7	Woodford.....	19,340	164	8.5	163	181	181	9.4	+11		
Jo Daviess.....	21,917	222	10.1</																	



TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							
		Including non-residents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				Including non-residents.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			
						Number.	Rate per 1,000 population.							Per cent of change.	Number.	Rate per 1,000 population.	Per cent of change.
RURAL PART OF REGISTRATION STATES—Con.																	
INDIANA COUNTIES.																	
Adams.....	3 20,503	183	8.9	183	191	191	9.3	4									
Allen.....	28,011	261	9.3	256	277	277	9.9	+ 6									
Bartholomew.....	3 23,887	320	13.4	318	325	325	13.6	+ 1									
Benton.....	3 12,206	105	8.6	105	122	122	10.0	+ 16									
Blackford.....	3 14,084	158	11.2	158	169	169	12.0	+ 7									
Boone.....	3 23,575	287	12.2	283	288	288	12.2	.....									
Brown.....	3 7,019	106	15.1	106	108	108	15.4	+ 2									
Carroll.....	3 16,315	147	9.0	147	155	155	9.5	+ 5									
Cass.....	3 16,645	273	16.4	267	270	270	16.2	+ 1									
Clark.....	3 19,283	198	10.3	198	200	200	10.4	+ 1									
Clay.....	3 29,447	364	12.4	355	362	361	12.3	- 1									
Clinton.....	3 15,917	172	10.8	172	183	183	11.5	+ 6									
Crawford.....	3 11,261	126	11.2	126	128	128	11.4	+ 2									
Davies.....	3 25,856	324	12.1	324	325	325	12.1	.....									
De Kalb.....	3 25,685	276	10.7	272	281	281	10.9	+ 2									
Dearborn.....	3 20,033	207	10.3	207	219	219	10.9	+ 6									
Decatur.....	3 17,813	224	12.6	224	235	235	13.2	+ 5									
Delaware.....	3 18,993	211	11.1	211	218	218	11.5	+ 4									
Dubois.....	3 19,926	197	9.9	194	197	197	9.9	.....									
Elkhart.....	3 32,475	366	11.3	362	367	367	11.3	.....									
Fayette.....	3 17,563	209	11.9	206	210	210	12.0	+ 1									
Floyd.....	3 7,725	77	10.0	76	78	78	10.1	+ 1									
Fountain.....	3 18,823	198	10.5	197	207	207	11.0	+ 5									
Franklin.....	3 14,806	184	12.4	184	189	189	12.8	+ 3									
Fulton.....	3 16,478	199	12.1	194	199	199	12.1	.....									
Gibson.....	3 29,201	329	11.3	329	334	334	11.4	+ 1									
Grant.....	3 26,917	356	13.2	353	361	361	13.4	+ 2									
Greene.....	3 36,770	441	12.0	441	452	452	12.3	+ 3									
Hamilton.....	3 24,222	288	11.9	285	301	301	12.4	+ 4									
Hancock.....	3 17,210	230	13.4	230	241	241	14.0	+ 4									
Harrison.....	3 18,656	177	9.5	177	182	182	9.8	+ 3									
Hendricks.....	3 20,291	230	11.3	229	246	246	12.1	+ 7									
Henry.....	3 20,304	259	12.8	259	267	267	13.2	+ 5									
Howard.....	3 13,398	164	12.2	162	171	171	12.8	+ 5									
Huntington.....	3 17,565	213	12.1	212	221	221	12.6	+ 4									
Jackson.....	3 24,228	303	12.5	301	303	303	12.5	.....									
Jasper.....	3 14,103	143	10.1	137	144	144	10.2	+ 1									
Jay.....	3 23,318	273	11.7	273	279	279	12.0	+ 3									
Jefferson.....	3 20,744	364	17.5	361	362	362	17.5	.....									
Jennings.....	3 13,280	139	10.5	139	143	143	10.8	+ 3									
Johnson.....	3 20,792	273	13.1	270	281	281	13.5	+ 2									
Knox.....	3 29,815	320	10.7	320	331	331	11.1	+ 4									
Kosciusko.....	3 27,120	290	10.7	289	299	299	11.0	+ 3									
La Porte.....	3 15,852	166	10.5	163	167	167	10.5	.....									
Lagrange.....	3 14,009	136	9.7	136	139	139	9.9	+ 2									
Lake.....	3 23,012	247	10.7	245	314	314	13.6	+ 27									
Lawrence.....	3 28,228	394	14.0	390	392	392	13.9	- 1									
Madison.....	3 28,086	307	10.9	305	313	313	11.1	+ 2									
Marion.....	3 35,469	470	13.3	437	450	450	12.7	+ 5									
Marshall.....	3 23,744	261	11.0	260	266	266	11.2	+ 2									
Martin.....	3 11,865	133	11.2	133	135	135	11.4	+ 2									
Miami.....	3 16,184	189	11.7	187	194	194	12.0	+ 3									
Monroe.....	3 12,823	102	8.0	102	107	107	8.3	+ 4									
Montgomery.....	3 18,244	207	11.3	204	214	214	11.7	+ 4									
Morgan.....	3 20,010	255	12.7	249	258	258	12.9	+ 2									
Newton.....	3 10,144	108	10.6	108	118	118	11.6	+ 9									
Noble.....	3 22,470	263	11.7	255	273	273	12.1	+ 3									
Ohio.....	3 4,024	45	11.2	45	47	47	11.7	+ 4									
Orange.....	3 16,974	203	12.0	202	207	207	12.2	+ 2									
Owen.....	3 12,760	145	11.4	145	147	147	11.5	+ 1									
Parke.....	3 18,875	264	14.0	264	273	273	14.5	+ 4									
Perry.....	3 16,692	144	8.6	144	145	145	8.7	+ 1									
Pike.....	3 18,684	221	11.8	221	228	228	12.2	+ 3									
Porter.....	3 20,256	242	11.9	232	237	236	11.7	- 2									
Posey.....	3 19,334	184	9.5	184	189	189	9.8	+ 3									
INDIANA COUNTIES—continued.																	
Pulaski.....	3 12,385	130	10.5	130	137	137	11.1	+ 6									
Putnam.....	3 19,880	236	11.9	236	246	246	12.4	+ 4									
Randolph.....	3 26,484	313	11.8	312	323	323	12.2	+ 3									
Ripley.....	3 18,694	197	10.5	196	202	202	10.8	+ 3									
Rush.....	3 19,241	240	12.5	237	240	240	12.5	.....									
St. Joseph.....	3 17,288	205	11.9	195	205	205	11.9	.....									
Scott.....	3 7,424	83	11.2	83	83	83	11.2	.....									
Shelby.....	3 25,982	290	11.2	289	303	303	11.7	+ 4									
Spencer.....	3 18,400	194	10.5	194	197	197	10.7	+ 2									
Starke.....	3 10,278	137	13.3	137	144	144	14.0	+ 5									
Steuben.....	3 13,360	158	11.8	157	166	166	12.4	+ 5									
Sullivan.....	3 31,630	375	11.9	374	379	379	12.0	+ 1									
Switzerland.....	3 9,311	93	10.0	93	95	95	10.2	+ 2									
Tippecanoe.....	3 20,396	294	14.4	290	310	309	15.2	+ 6									
Tipton.....	3 16,152	214	13.2	213	218	218	13.5	+ 2									
Union.....	3 6,021	70	11.6	70	76	76	12.6	+ 9									
Vanderburg.....	3 7,052	207	29.4	202	205	205	29.1	- 1									
Vermilion.....	3 17,286	212	12.3	209	224	224	13.0	+ 6									
Vigo.....	3 34,801	386	11.1	384	394	394	11.3	+ 2									
Wabash.....	3 27,278	287	10.5	281	287	287	10.5	.....									
Warren.....	3 9,699	105	10.8	103	121	121	12.5	+ 16									
Warrick.....	3 19,862	226	11.4	226	234	234	11.8	+ 4									
Washington.....	3 16,645	164	9.9	164	169	169	10.2	+ 3									
Wayne.....	3 21,146	402	19.0	385	391	391	18.5	- 3									
Wells.....	3 20,509	234	11.4	232	238	238	11.6	+ 2									
White.....	3 17,351	177	10.2	177	194	194	11.2	+ 10									
Whitley.....	3 15,660	165	10.5	164	175	174	11.1	+ 6									
KANSAS COUNTIES.																	
Allen.....	3 23,509	303	12.9	298	306	306	13.0	+ 1									
Anderson.....	3 12,986	147	11.3	147	150	150	11.6	+ 3									
Atchison.....																	

DEATHS' OF NONRESIDENTS.

TABLE 1 B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
	Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.		Excluding all nonresidents and including residents who died elsewhere in registration area.	Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.		
		Number.	Rate per 1,000 population.							Number.	Rate per 1,000 population.					Per cent of change.	Number.
RURAL PART OF REGISTRATION STATES—Con.							RURAL PART OF REGISTRATION STATES—Con.										
KANSAS COUNTIES—con.							KANSAS COUNTIES—con.										
Greeley.....	1,022	5	4.9	5	6	5.8	+18	Stevens.....	4,174	29	6.9	29	31	1	30	7.2	+ 4
Hodgeman.....	14,715	137	9.3	137	152	10.3	+11	Sumner.....	29,213	245	8.4	241	253	3	255	8.7	+ 4
Hamilton.....	2,585	28	10.8	26	26	10.1	- 6	Thomas.....	5,527	46	8.3	46	51	.....	51	9.2	+11
Harper.....	13,656	119	8.7	119	127	9.3	+ 7	Trego.....	5,954	42	7.1	42	47	.....	47	7.9	+11
Harvey.....	20,983	261	12.4	205	216	10.1	-19	Wabausee.....	11,424	93	8.1	92	97	.....	97	8.5	+ 5
Haskell.....	1,526	12	7.9	12	13	8.5	+ 8	Wallace.....	2,424	23	9.5	23	24	.....	24	9.9	+ 4
Hodgeman.....	3,353	19	4.9	19	19	4.9	.....	Washington.....	17,984	155	8.6	154	158	1	157	8.7	+ 1
Jackson.....	15,495	159	10.3	157	163	10.4	+ 1	Wichita.....	1,856	14	7.5	14	14	.....	14	7.5	.....
Jefferson.....	14,750	126	8.5	124	137	9.3	+ 9	Wilson.....	21,365	199	9.3	198	203	.....	203	9.5	+ 2
Jewell.....	16,240	124	7.6	124	126	7.8	+ 3	Woodson.....	8,984	67	7.5	67	74	.....	74	8.2	+ 9
Johnson.....	18,313	201	11.0	199	204	11.1	+ 1	Wyandotte (total).....	21,757	261	12.0	244	255	.....	254	11.7	+ 3
Kearny.....	2,617	16	6.1	16	21	8.0	+31	White.....	19,313	210	10.9	195	205	.....	204	10.6	+ 2
Kingsman.....	12,119	104	8.6	102	113	9.3	+ 8	Colored.....	2,444	51	20.9	49	50	.....	50	20.5	.....
Kiowa.....	6,164	42	6.8	42	46	7.5	+10	KENTUCKY COUNTIES. <sup>20</sup>									
Labette*.....	17,874	225	12.6	219	225	12.5	- 1	Adair.....	17,412	168	9.6	.....	.....	.....	.....	.....	.....
Lane.....	2,886	16	5.5	16	17	5.9	+ 7	Allen.....	17,052	177	10.4	.....	.....	.....	.....	.....	.....
Leavenworth (excl. of Nat. Military Home).....	21,490	151	18.4	148	152	18.5	+ 1	Anderson.....	9,932	87	8.7	.....	.....	.....	.....	.....	.....
Lincoln.....	9,394	60	6.1	59	60	6.1	.....	Ballard (total).....	12,045	103	8.6	.....	.....	.....	.....	.....	.....
Linn.....	13,815	147	10.6	145	150	10.8	+ 2	White.....	10,659	84	7.9	.....	.....	.....	.....	.....	.....
Logan.....	3,223	28	8.7	28	32	9.9	+14	Colored.....	1,386	19	13.7	.....	.....	.....	.....	.....	.....
Lyon.....	14,737	113	7.7	108	119	8.1	+ 5	Barren (total).....	25,367	301	11.9	.....	.....	.....	.....	.....	.....
McPherson.....	21,895	209	9.5	205	219	10.0	+ 5	White.....	22,108	250	11.3	.....	.....	.....	.....	.....	.....
Marion.....	23,002	202	8.8	200	223	9.7	+10	Colored.....	3,259	51	15.6	.....	.....	.....	.....	.....	.....
Marshall.....	22,730	191	8.4	191	200	8.8	+ 5	Bath.....	11,996	146	12.2	.....	.....	.....	.....	.....	.....
Meade.....	5,618	34	6.1	33	37	6.6	+ 8	Bell.....	34,844	333	9.6	.....	.....	.....	.....	.....	.....
Miami*.....	19,809	303	15.3	288	294	14.8	- 3	Boone.....	9,596	84	8.8	.....	.....	.....	.....	.....	.....
Mitchell.....	13,886	158	11.4	156	156	11.2	- 2	Bourbon (total).....	13,567	260	14.0	.....	.....	.....	.....	.....	.....
Montgomery.....	23,906	271	11.3	267	276	11.4	+ 1	White.....	13,782	157	11.4	.....	.....	.....	.....	.....	.....
Morris.....	12,005	97	8.1	96	98	8.2	+ 1	Colored.....	4,785	103	21.5	.....	.....	.....	.....	.....	.....
Morton.....	3,463	18	5.2	18	19	5.5	+ 6	Boyd.....	3,991	144	16.0	.....	.....	.....	.....	.....	.....
Nemaha.....	18,437	129	7.0	129	131	7.1	+ 1	Boyle (total).....	15,049	228	15.2	.....	.....	.....	.....	.....	.....
Neosho.....	13,596	118	8.7	117	120	8.8	+ 1	White.....	12,008	147	12.2	.....	.....	.....	.....	.....	.....
Ness.....	7,738	57	7.4	57	63	8.1	+ 9	Colored.....	3,041	81	26.6	.....	.....	.....	.....	.....	.....
Norton.....	11,423	126	11.0	108	109	9.5	-14	Bracken.....	10,210	108	10.6	.....	.....	.....	.....	.....	.....
Osage.....	18,621	179	9.6	177	192	10.3	+ 7	Breathitt.....	21,089	108	5.1	.....	.....	.....	.....	.....	.....
Osborne.....	12,441	113	9.1	113	121	9.7	+ 7	Breckinridge.....	19,652	187	9.5	.....	.....	.....	.....	.....	.....
Ottawa.....	10,714	112	10.5	111	116	10.7	+ 2	Bullitt.....	9,328	101	10.8	.....	.....	.....	.....	.....	.....
Pawnee.....	9,394	111	11.8	111	114	12.1	+ 3	Butler.....	15,197	81	5.3	.....	.....	.....	.....	.....	.....
Phillips.....	12,505	100	8.0	100	108	8.6	+ 8	Caldwell (total).....	13,975	154	11.0	.....	.....	.....	.....	.....	.....
Pottawatomie.....	16,154	140	8.7	140	149	9.2	+ 6	White.....	12,067	124	10.3	.....	.....	.....	.....	.....	.....
Pratt.....	13,180	104	7.9	101	108	8.1	+ 3	Colored.....	1,908	30	15.7	.....	.....	.....	.....	.....	.....
Rawlins.....	6,894	55	8.0	55	58	8.4	+ 5	Calloway.....	20,947	180	8.6	.....	.....	.....	.....	.....	.....
Reno.....	21,068	156	7.4	153	172	8.2	+11	Campbell.....	32,937	317	9.6	.....	.....	.....	.....	.....	.....
Republic.....	15,856	130	8.2	127	131	8.3	+ 1	Carlisle.....	8,231	92	11.2	.....	.....	.....	.....	.....	.....
Rice.....	14,832	145	9.8	138	143	9.6	- 2	Carroll.....	3,883	100	11.9	.....	.....	.....	.....	.....	.....
Riley.....	21,492	148	6.9	147	150	7.0	+ 1	Carter.....	22,553	270	12.0	.....	.....	.....	.....	.....	.....
Rooks.....	9,966	74	7.4	73	81	8.1	+ 9	Casey.....	17,480	131	7.5	.....	.....	.....	.....	.....	.....
Rush.....	8,443	62	7.3	62	65	7.7	+ 5	Christian* (total).....	35,883	603	16.8	.....	.....	.....	.....	.....	.....
Russell.....	10,743	88	8.2	87	93	8.7	+ 6	White.....	22,971	335	14.6	.....	.....	.....	.....	.....	.....
Saline.....	9,922	60	6.0	59	69	6.9	+15	Colored.....	12,912	268	20.8	.....	.....	.....	.....	.....	.....
Scott.....	3,132	33	10.5	31	31	9.9	- 6	Clark (total).....	17,901	260	14.5	.....	.....	.....	.....	.....	.....
Sedgwick.....	19,939	120	6.0	116	138	6.9	+15	White.....	14,209	196	13.8	.....	.....	.....	.....	.....	.....
Seward.....	6,549	84	12.8	81	83	10.7	-16	Colored.....	3,692	64	17.3	.....	.....	.....	.....	.....	.....
Shawnee.....	19,235	312	16.2	308	323	16.7	+ 3	Clay.....	20,105	100	5.0	.....	.....	.....	.....	.....	.....
Sheridan.....	5,484	47	8.6	45	48	8.8	+ 2	Clinton.....	8,655	53	6.7	.....	.....	.....	.....	.....	.....
Sherman.....	5,754	38	6.6	38	39	6.8	+ 3	Crittenden.....	13,125	111	8.5	.....	.....	.....	.....	.....	.....
Smith.....	14,985	114	7.6	113	115	7.7	+ 1	Cumberland.....	10,772	66	6.1	.....	.....	.....	.....	.....	.....
Stafford.....	11,559	87	7.5	86	89	7.7	+ 3	Daviess.....	19,426	148	7.6	.....	.....	.....	.....	.....	.....
Stanton.....	9,908	3	3.3	3	3	3.3	.....	Edmonson.....	10,959	85	7.8	.....	.....	.....	.....	.....	.....
								Elliott.....	8,887	72	8.1	.....	.....	.....	.....	.....	.....
								Estill.....	16,078	115	7.2	.....	.....	.....	.....	.....	.....

[See footnotes at end of table.]

MORTALITY STATISTICS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Popula- tion esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Popula- tion esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
		Including non- residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non- residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 pop- ulation.				Number.			Rate per 1,000 pop- ulation.	Per cent of change.				Number.	Rate per 1,000 pop- ulation.	Per cent of change.	Number.	Rate per 1,000 pop- ulation.
RURAL PART OF REGIS- TRATION STATES 7—Con.								RURAL PART OF REGIS- TRATION STATES 7—Con.											
KENTUCKY COUNTIES 20— continued.								KENTUCKY COUNTIES 20— continued.											
Fayette (total).....	13,286	93	7.0					Lyon (total).....	8,795	58	6.6								
White.....	10,208	55	5.4					White.....	7,611	46	6.0								
Colored.....	3,078	38	12.3					Colored.....	1,184	12	10.1								
Fleming.....	15,614	174	11.1					McCracken (total).....	12,543	99	7.9								
Floyd.....	28,786	116	4.0					White.....	11,194	87	7.8								
Franklin (total).....	19,357	252	13.0					Colored.....	1,349	12	8.9								
White.....	16,495	197	11.9					McCreary.....	(8)	73	(9)								
Colored.....	2,862	55	19.2					McLean.....	12,502	123	9.8								
Fulton (total).....	15,364	174	11.3					Madison (total).....	26,284	296	11.3								
White.....	12,165	126	10.4					White.....	21,373	213	10.0								
Colored.....	3,199	48	15.0					Colored.....	4,911	83	16.9								
Gallatin.....	4,664	38	8.1					Magoffin.....	13,891	107	7.7								
Garrard (total).....	12,597	118	9.4					Marion (total).....	15,527	179	11.5								
White.....	10,739	93	8.7					White.....	13,826	154	11.1								
Colored.....	1,858	25	13.5					Colored.....	1,701	25	14.7								
Grant.....	10,435	125	12.0					Marshall.....	15,215	115	7.6								
Graves.....	32,453	394	12.1					Martin.....	7,710	40	5.2								
Grayson.....	19,927	145	7.3					Mason (total).....	17,760	250	14.1								
Green.....	11,301	75	6.6					White.....	15,207	211	13.9								
Greenup.....	20,307	211	10.4					Colored.....	2,553	39	15.3								
Hancock.....	6,945	62	8.9					Meade.....	9,442	100	10.6								
Hardin.....	24,532	159	6.5					Menifee.....	5,779	41	7.1								
Harlan.....	34,788	418	12.0					Mercer (total).....	14,908	138	9.3								
Harrison.....	15,798	197	12.5					White.....	13,130	109	8.3								
Hart.....	18,502	153	8.2					Colored.....	1,778	29	16.3								
Henderson (total).....	15,330	150	9.8					Metcalfe.....	10,075	71	7.0								
White.....	12,598	120	9.5					Monroe.....	14,299	124	8.7								
Colored.....	2,732	30	11.0					Montgomery (total).....	12,245	117	9.6								
Henry (total).....	13,411	152	11.3					White.....	9,728	94	9.7								
White.....	11,923	119	10.0					Colored.....	2,517	23	9.1								
Colored.....	1,488	33	22.2					Morgan.....	16,558	142	8.6								
Hickman (total).....	10,244	81	7.9					Muhlenberg.....	34,087	381	11.2								
White.....	8,996	66	7.3					Nelson (total).....	16,137	186	11.5								
Colored.....	1,248	15	12.0					White.....	14,068	149	10.6								
Hopkins (total).....	34,133	391	11.5					Colored.....	2,069	37	17.9								
White.....	28,096	300	10.7					Nicholas.....	9,894	125	12.6								
Colored.....	6,037	91	15.1					Ohio.....	26,473	223	8.4								
Jackson.....	11,835	59	5.0					Oldham (total).....	7,757	89	11.5								
Jefferson *.....	53,909	690	12.8					White.....	6,742	75	11.1								
Jessamine (total).....	12,205	137	11.2					Colored.....	1,015	14	13.8								
White.....	9,928	102	10.3					Owen.....	12,554	117	9.3								
Colored.....	2,277	35	15.4					Owsley.....	7,820	35	4.5								
Johnson.....	19,953	152	7.6					Pendleton.....	11,719	126	10.8								
Kenton.....	16,457	167	10.1					Perry.....	28,327	246	8.7								
Knott.....	11,789	83	7.0					Pike.....	52,227	368	7.0								
Knox.....	24,459	294	12.0					Powell.....	6,819	27	4.0								
Larue.....	10,004	81	8.1					Pulaski.....	(8)	259	(8)								
Laurel.....	19,814	133	6.7					Robertson.....	3,871	34	8.8								
Lawrence.....	17,643	187	10.6					Rockcastle.....	15,551	117	7.5								
Lee.....	12,236	25	2.0					Rowan.....	9,472	107	11.3								
Leslie.....	10,270	69	6.7					Russell.....	12,008	63	5.2								
Letcher.....	26,606	121	4.5					Scott (total).....	15,318	152	9.9								
Lewis.....	15,829	171	10.8					White.....	12,259	85	6.9								
Lincoln (total).....	16,481	215	13.0					Colored.....	3,059	67	21.9								
White.....	14,290	182	12.7					Shelby (total).....	18,608	224	12.0								
Colored.....	2,191	33	15.1					White.....	15,454	174	11.3								
Livingston.....	9,732	88	9.0					Colored.....	3,154	50	15.9								
Logan (total).....	23,533	244	10.3					Simpson (total).....	11,150	118	10.6								
White.....	19,329	193	10.0					White.....	9,241	93	10.1								
Colored.....	4,304	51	11.8					Colored.....	1,909	25	13.1								
								Spencer.....	7,819	81	10.4								

[See footnotes at end of table.]

DEATHS OF NONRESIDENTS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.		
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent of change.				Number.	Rate per 1,000 population.	Per cent of change.
RURAL PART OF REGISTRATION STATES 7—Con.								RURAL PART OF REGISTRATION STATES 7—Con.									
KENTUCKY COUNTIES 20—continued.								LOUISIANA PARISHES—continued.									
Taylor (total).....	12,279	121	9.9					Catahoula (total).....	11,175	74	6.6	74	79	79	7.1	+ 8	
White.....	11,008	96	8.7					White.....	6,067	41	6.8	41	46	46	7.6	+12	
Colored.....	1,271	25	19.7					Colored.....	5,108	33	6.3	33	33	33	6.5		
Todd (total).....	15,694	195	12.4					Claiborne (total).....	28,323	158	5.6	156	161	161	5.8		
White.....	11,214	109	9.7					White.....	13,548	83	6.1	81	85	84	6.2	+ 2	
Colored.....	4,480	86	19.2					Colored.....	14,775	75	5.1	75	76	76	5.1		
Trigg (total).....	14,208	127	8.9					Concordia (total).....	12,466	88	7.1	87	108	108	8.7	+23	
White.....	11,261	83	7.4					White.....	2,643	16	6.1	16	23	23	8.7	+43	
Colored.....	2,947	44	14.9					Colored.....	9,823	72	7.3	71	85	85	8.7	+19	
Trimble.....	6,011	40	6.7					De Soto (total).....	29,636	285	9.6	284	296	296	10.0	+ 4	
Union (total).....	18,040	190	10.5					White.....	11,725	90	7.7	89	99	99	8.4	+ 9	
White.....	15,847	156	9.8					Colored.....	17,911	195	10.9	195	197	11.0	+ 1		
Colored.....	2,193	34	15.5					East Baton Rouge (total).....	23,202	291	12.5	288	286	294	12.7	+ 2	
Warren (total).....	30,890	403	13.0					White.....	8,497	72	8.5	71	74	74	8.7	+ 2	
White.....	26,121	318	12.2					Colored.....	14,705	219	14.9	217	222	220	15.0	+ 1	
Colored.....	4,769	85	17.8					East Carroll (total).....	11,231	114	10.2	114	115	115	10.2		
Washington (total).....	14,901	114	7.7					White.....	1,527	12	7.9	12	13	13	8.5	+ 8	
White.....	13,194	96	7.3					Colored.....	9,704	102	10.5	102	102	10.5			
Colored.....	1,707	18	10.5					East Feliciana* (total).....	17,437	244	14.0	244	258	258	14.8	+ 6	
Wayne.....	(8)	102	(8)					White.....	5,481	105	19.2	105	110	110	20.1	+ 5	
Webster (total).....	20,762	243	11.7					Colored.....	12,006	139	11.6	139	148	148	12.3	+ 6	
White.....	17,839	197	11.0					Evangeline (total).....	(8)	60	(8)	59	66	66	(8)	(8)	
Colored.....	2,923	46	15.7					White.....	(8)	46	(8)	46	52	52	(8)	(8)	
Whitley.....	(8)	288	(8)					Colored.....	(8)	14	(8)	13	14	14	(8)	(8)	
Wolfe.....	8,783	55	6.3					Franklin (total).....	25,971	195	7.5	195	203	203	7.8	+ 4	
Woodford (total).....	11,734	157	13.3					White.....	14,408	84	5.8	84	89	89	6.2	+ 7	
White.....	8,751	97	11.1					Colored.....	11,563	111	9.6	111	114	114	9.9	+ 3	
Colored.....	3,033	60	19.8					Grant (total).....	14,403	97	6.7	97	111	111	7.6	+13	
LOUISIANA PARISHES.								White.....	10,356	62	6.0	62	71	71	6.9	+15	
Acadia (total).....	35,281	310	8.8	310	320	320	9.1	+ 3	Colored.....	4,047	35	8.6	35	40	39	9.6	+12
White.....	27,594	204	7.4	204	211	211	7.6	+ 3	Iberia (total).....	26,855	339	12.6	334	350	350	13.0	+ 3
Colored.....	7,687	106	13.8	106	109	109	14.2	+ 3	White.....	15,943	158	9.9	156	166	166	10.4	+ 5
Allen (total).....	(8)	153	(8)	153	170	170	(8)	(8)	Colored.....	10,912	181	16.6	178	184	184	16.9	+ 2
White.....	(8)	81	(8)	79	86	86	(8)	(8)	Iberville (total).....	26,806	320	11.9	317	342	342	12.8	+ 8
Colored.....	(8)	77	(8)	77	84	84	(8)	(8)	White.....	11,425	108	9.3	104	116	116	10.2	+10
Ascension (total).....	22,155	242	10.9	242	265	265	12.0	+10	Colored.....	15,381	214	13.9	213	226	226	14.7	+ 6
White.....	12,064	83	6.9	83	96	96	7.6	+15	Jackson (total).....	14,588	81	5.6	81	88	88	6.0	+ 7
Colored.....	9,491	159	16.9	159	169	169	17.8	+ 6	White.....	10,581	56	5.3	56	62	62	5.9	+11
Assumption (total).....	17,912	215	12.0	214	228	228	12.7	+ 6	Colored.....	4,007	25	6.2	25	26	26	6.5	+ 5
White.....	10,424	91	8.7	91	100	100	9.6	+10	Jefferson (total).....	22,075	234	10.6	232	296	296	13.4	+26
Colored.....	7,488	124	16.6	123	128	128	17.1	+ 3	White.....	16,228	141	8.7	140	184	184	11.3	+30
Avoyelles (total).....	35,485	196	5.5	196	218	218	6.1	+11	Colored.....	5,847	93	15.9	92	112	112	19.2	+21
White.....	25,353	108	4.3	108	125	125	4.9	+14	Jefferson Davis (total).....	(8)	131	(8)	131	140	140	(8)	(8)
Colored.....	10,132	88	8.7	88	93	93	9.2	+ 6	White.....	(8)	83	(8)	83	87	87	(8)	(8)
Beauregard (total).....	(8)	150	(8)	145	158	158	(8)	(8)	Colored.....	(8)	48	(8)	48	53	53	(8)	(8)
White.....	(8)	102	(8)	98	104	104	(8)	(8)	La Salle (total).....	9,926	70	7.1	69	75	75	7.6	+ 7
Colored.....	(8)	48	(8)	47	54	54	(8)	(8)	White.....	8,445	53	6.3	52	57	57	6.7	+ 6
Bienville (total).....	20,977	134	6.4	133	146	146	7.0	+ 9	Colored.....	1,481	17	11.5	17	18	18	12.2	+ 6
White.....	12,358	79	6.4	78	86	86	7.0	+ 9	Lafayette (total).....	31,167	321	10.3	320	329	329	10.6	+ 3
Colored.....	8,619	55	6.4	55	60	60	7.0	+ 9	White.....	20,336	168	8.3	167	173	173	8.5	+ 2
Bossier (total).....	22,347	94	4.2	90	99	99	4.4	+ 5	Colored.....	10,831	153	14.1	153	156	155	14.4	+ 2
White.....	6,771	44	6.5	40	45	45	6.6	+ 2	Lafourche (total).....	30,344	344	11.3	344	390	390	12.9	+14
Colored.....	15,576	50	3.2	50	54	54	3.5	+ 9	White.....	24,450	213	8.7	213	248	248	10.1	+16
Caddo (total).....	40,813	381	9.3	375	429	428	10.5	+13	Colored.....	5,894	131	22.2	131	142	142	24.1	+ 9
White.....	20,794	117	5.6	114	148	148	7.1	+27	Lincoln (total).....	16,962	95	5.6	95	97	96	5.7	+ 2
Colored.....	20,019	264	13.2	261	281	280	14.0	+ 6	White.....	10,651	59	5.5	59	61	60	5.6	+ 2
Calcasieu (total).....	(8)	145	(8)	144	163	163	(8)	(8)	Colored.....	6,311	36	5.7	36	36	36	5.7	
White.....	(8)	90	(8)	89	102	102	(8)	(8)	Livingston (total).....	11,800	56	4.7	55	63	63	5.3	+13
Colored.....	(8)	55	(8)	55	61	61	(8)	(8)	White.....	10,088	43	4.3	42	50	50	5.0	+16
Caldwell (total).....	9,656	62	6.4	62	67	67	6.9	+ 8	Colored.....	1,712	13	7.6	13	13	13	7.6	
White.....	6,748	36	5.3	36	40	40	5.9	+11	Madison (total).....	10,852	43	4.0	43	50	50	4.6	+15
Colored.....	2,908	26	8.9	26	27	27	9.3	+ 4	White.....	1,852	8	4.3	8	9	9	4.9	+14
Cameron (total).....	3,952	18	4.6	18	19	19	4.8	+ 4	Colored.....	9,000	35	3.9	35	41	41	4.6	+18
White.....	3,366	14	4.2	14	15	15	4.5	+ 7	Morehouse (total).....	19,393	207	10.7	207	209	209	10.8	+ 1
Colored.....	536	4	6.8	4	4	4	6.8		White.....	6,379	47	7.4	47	47	47	7.4	
									Colored.....	13,014	160	12.3	160	162	162	12.4	+ 1

[See footnotes at end of table.]

TABLE 1 B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Popu- lation esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Popu- lation esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
		Including non- residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non- residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 pop- ulation.				Number.			Rate per 1,000 pop- ulation.	Per cent of change.				Number.	Rate per 1,000 pop- ulation.	Per cent of change.	Number.	Rate per 1,000 pop- ulation.
RURAL PART OF REGIS- TRATION STATES—Con.							RURAL PART OF REGIS- TRATION STATES—Con.												
LOUISIANA PARISHES— continued.							LOUISIANA PARISHES— continued.												
Natchitoches (total).....	33,934	370	9.5	369	383	1	332	9.8	+ 3	Vernon (total).....	20,974	138	6.6	136	146	146	7.0	+ 6	
White.....	18,176	125	6.9	124	131	1	130	7.2	+ 3	White.....	15,658	86	5.5	84	91	91	5.8	+ 3	
Colored.....	20,758	245	11.8	245	252		252	12.1	+ 3	Colored.....	5,318	52	9.8	52	55	55	10.3	+ 3	
Ouachita (total).....	17,957	170	9.5	169	176		176	9.8	+ 3	Washington (total).....	24,979	216	8.6	213	224	224	9.0	+ 5	
White.....	9,673	74	7.7	73	78		78	8.1	+ 3	White.....	17,280	132	7.6	130	132	132	7.6	+ 3	
Colored.....	8,284	96	11.6	96	98		98	11.8	+ 2	Colored.....	7,699	84	10.9	83	92	92	12.0	+10	
Plaquemines (total).....	10,194	114	11.2	111	115	1	114	11.2	....	Webster (total).....	25,560	159	6.2	157	161	161	6.3	+ 2	
White.....	4,789	35	7.3	32	36	1	35	7.3	....	White.....	13,943	70	5.0	69	73	73	5.2	+ 4	
Colored.....	5,405	79	14.6	79	79		79	14.6	....	Colored.....	11,617	89	7.7	88	88	7.6	- 1		
Pointe Coupee (total).....	24,697	233	9.4	233	261		261	10.6	+13	West Baton Rouge (total).....	11,092	106	9.6	105	111	111	10.0	+ 4	
White.....	9,715	76	7.8	76	91		91	9.4	+ 8	White.....	3,607	23	6.4	22	23	23	6.4	....	
Colored.....	14,982	157	10.5	157	170		170	11.3	+ 8	Colored.....	7,485	83	11.1	83	88	88	11.8	+ 6	
Rapides* (total).....	43,379	458	10.6	435	479	40	469	10.8	+ 2	West Carroll (total).....	9,260	45	4.9	45	47	47	5.1	+ 4	
White.....	25,952	234	9.0	223	246	2	244	9.4	+ 4	White.....	6,941	28	4.0	28	28	29	4.2	+ 5	
Colored.....	17,427	224	12.9	212	233	8	225	12.9	+ 9	Colored.....	2,319	17	7.3	17	18	18	7.3	+ 7	
Red River (total).....	15,903	91	5.7	90	97		99	6.2	+ 2	West Feliciana (total).....	12,303	126	9.8	120	124	124	10.1	+ 3	
White.....	8,101	31	3.8	31	37		37	4.6	+ 2	White.....	2,116	13	6.1	13	14	14	6.6	+ 3	
Colored.....	7,802	60	7.7	59	62		62	7.9	+ 3	Colored.....	10,187	107	10.5	107	110	110	10.8	+ 3	
Richland (total).....	21,647	200	9.2	196	204		204	9.4	+ 2	Winn (total).....	16,119	54	3.4	54	63	63	3.9	+15	
White.....	9,413	72	7.6	70	74		74	7.9	+ 4	White.....	12,732	47	3.7	47	54	54	4.2	+14	
Colored.....	12,234	128	10.5	126	130		130	10.6	+ 1	Colored.....	3,387	7	2.1	7	9	9	2.7	+29	
Sabine (total).....	20,842	121	5.8	118	127		127	6.1	+ 5	MAINE COUNTIES.									
White.....	16,449	74	4.5	74	80		80	4.9	+ 9	Androscoggin.....	16,789	200	11.9	200	220	220	13.1	+10	
Colored.....	4,393	47	10.7	44	47		47	10.7	....	Aroostook.....	32,819	1,183	14.3	1,179	1,191	1,188	14.3	- 1	
St. Bernard (total).....	4,968	55	11.1	55	71		71	14.3	+29	Cumberland.....	55,359	713	12.9	710	776	776	14.0	+ 9	
White.....	3,370	22	6.5	22	33		33	9.8	+51	Franklin.....	19,933	251	12.6	250	265	265	13.3	+ 6	
Colored.....	1,598	33	20.7	33	38		38	23.8	+15	Hancock.....	30,361	433	14.3	433	442	442	14.6	+ 2	
St. Charles (total).....	8,588	102	11.9	101	123		123	14.3	+20	Kennebec (exclusive of Nat. Military Home.....)	36,098	506	13.6	505	540	538	17.0	+ 6	
White.....	4,239	31	7.3	30	41		41	9.7	+33	Knox.....	26,245	434	16.5	427	443	443	16.9	+ 2	
Colored.....	4,347	71	16.3	71	82		82	18.9	+16	Lincoln.....	15,976	217	13.6	217	228	228	14.3	+ 5	
St. Helena (total).....	8,427	57	6.8	57	62		62	7.4	+ 9	Oxford.....	37,922	508	13.4	507	542	542	14.3	+ 7	
White.....	4,198	30	7.1	30	33		33	7.9	+11	Penobscot.....	61,895	701	11.3	698	759	759	12.3	+ 9	
Colored.....	4,229	27	6.4	27	29		29	6.9	+ 8	Piscataquis.....	20,657	215	10.4	211	219	219	10.6	+ 2	
St. James (total).....	21,228	237	11.2	236	265		265	12.5	+12	Sagadahoc.....	8,153	118	14.5	116	126	126	15.5	+ 7	
White.....	9,624	69	7.2	69	82		82	8.5	+18	Somerseset.....	37,305	511	13.7	508	530	530	14.2	+ 4	
Colored.....	11,604	168	14.5	167	183		183	15.8	+ 9	Waldo.....	21,328	329	15.4	327	338	338	15.8	+ 3	
St. John the Baptist (total).....	11,896	153	12.9	153	169		169	14.2	+10	Washington.....	41,709	548	13.1	547	560	558	13.4	+ 2	
White.....	5,478	37	6.8	37	42		42	7.7	+ 13	York.....	41,935	625	14.9	625	689	689	16.4	+10	
Colored.....	6,418	116	18.1	116	127		127	19.8	+ 9	MARYLAND COUNTIES.									
St. Landry (total).....	(8)	464	(8)	462	491		491	(8)	(8)	Allegany.....	40,120	459	11.4	459	476	476	11.9	+ 4	
White.....	(8)	177	(8)	176	189		189	(8)	(8)	Anne Arundel* (total) ..	33,327	462	13.9	461	490	489	14.7	+ 6	
Colored.....	(8)	287	(8)	286	302		302	(8)	(8)	White.....	22,628	215	9.5	215	234	233	10.3	+ 8	
St. Martin (total).....	21,990	155	7.0	155	162		162	7.4	+ 6	Colored.....	10,699	247	23.1	246	256	256	23.9	+ 3	
White.....	14,088	54	3.8	54	57		57	4.0	+ 5	Baltimore (total).....	76,602	942	12.3	929	952	951	1,080	14.1	+15
Colored.....	7,902	101	12.8	101	105		105	13.3	+ 4	White.....	67,065	835	12.5	823	852	851	951	14.2	+14
St. Mary (total).....	30,754	426	13.9	418	453		453	14.7	+ 6	Colored.....	9,537	107	11.2	106	129	129	13.5	+21	
White.....	15,493	153	9.9	147	160		160	10.3	+ 4	Calvert (total).....	9,744	118	12.1	118	127	127	13.0	+ 7	
Colored.....	15,261	273	17.9	271	293		293	19.2	+ 7	White.....	4,955	34	6.9	34	41	41	8.3	+20	
St. Tammany (total).....	20,912	219	10.5	208	249		249	11.9	+13	Colored.....	4,789	84	17.5	84	86	86	18.0	+ 3	
White.....	13,104	134	10.2	126	148		148	11.3	+11	Caroline (total).....	18,652	258	13.8	258	264	264	14.2	+ 3	
Colored.....	7,808	85	10.9	82	101		101	12.9	+18	White.....	14,207	174	12.2	174	180	180	12.7	+ 4	
Tangipahoa (total).....	31,792	251	7.9	250	310		310	9.8	+24	Colored.....	4,445	84	18.9	84	84	84	18.9	....	
White.....	22,935	172	7.5	171	215		215	9.4	+25	Carroll.....	34,293	492	14.3	490	528	528	15.4	+ 8	
Colored.....	8,857	79	8.9	79	95		95	10.7	+20	Cecil (total).....	23,612	323	13.7	320	329	329	13.9	+ 1	
Tensas (total).....	12,085	138	11.4	137	156		156	12.9	+13	White.....	20,703	261	12.6	260	268	268	12.9	+ 2	
White.....	1,769	17	9.6	17	20		20	11.3	+18	Colored.....	2,909	62	21.3	60	61	61	21.0	- 1	
Colored.....	10,316	121	11.7	120	136		136	13.2	+13	Charles (total).....	17,908	187	10.4	187	211	211	11.8	+13	
Terrebonne (total).....	26,974	289	10.7	289	316		316	11.7	+ 9	White.....	9,755	83	8.5	83	99	99	10.1	+19	
White.....	17,586	173	9.8	173	194		194	11.0	+12	Colored.....	8,153	104	12.8	104	112	112	13.7	+ 7	
Colored.....	9,388	116	12.4	116	122		122	13.0	+ 5	Dorchester* (total).....	27,895	455	16.3	454	460	460	16.5	+ 1	
Union (total).....	19,621	106	5.4	106	110		110	5.6	+ 4	White.....	19,175	258	13.5	257	261	261	13.6	+ 1	
White.....	13,507	76	5.6	76	79		79	5.8	+ 4	Colored.....	8,720	197	22.6	197	199	199	22.8	+ 1	
Colored.....	6,114	30	4.9	30	31		31	5.1	+ 4	[See footnotes at end of table.]									
Vermilion (total).....	26,496	244	9.2	244	250		250	9.4	+ 2										
White.....	21,916	201	9.2	201	205		205	9.4	+ 2										
Colored.....	4,580	43	9.4	43	45		45	9.8	+ 4										

[See footnotes at end of table.]

# DEATHS OF NONRESIDENTS.

**TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.**

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.								
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			
		Number.	Rate per 1,000 population.				Number.	Rate per 1,000 population.			Per cent of change.	Number.				Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.
<b>RURAL PART OF REGISTRATION STATES—Con.</b>									<b>RURAL PART OF REGISTRATION STATES—Con.</b>										
<b>MARYLAND COUNTIES—continued.</b>									<b>MICHIGAN COUNTIES—continued.</b>										
Frederick	12 41,374	605	14.6	594	612	1	611	14.8	+ 1	Berrien	51,346	477	9.3	476	498	498	9.7	+ 4	
Garrett	19 6,778	195	10.0	195	200	2	198	10.1	+ 1	Branch	23,997	386	16.1	386	399	399	16.6	+ 3	
Harford (total)	29 496	403	13.7	403	429	1	428	14.5	+ 6	Calhoun	37,586	438	11.7	434	450	450	12.0	+ 3	
White	24 971	308	12.3	308	328	1	327	13.1	+ 7	Cass	20,395	299	14.7	299	309	309	15.2	+ 3	
Colored	4 525	95	21.0	95	101	1	101	22.3	+ 6	Charlevoix	15,788	186	11.8	184	188	188	11.9	+ 1	
Howard (total)	15 826	176	11.1	176	204	1	204	12.9	+ 16	Cheboygan	13,991	196	14.0	196	201	201	14.4	+ 3	
White	12 316	120	9.7	120	143	1	143	11.6	+ 20	Chippewa	12,775	133	10.4	132	135	135	10.6	+ 2	
Colored	3 510	56	16.0	56	61	1	61	17.4	+ 9	Clare	8,250	111	13.5	111	115	115	13.9	+ 3	
Kent (total)	15 025	250	16.6	250	273	1	273	18.2	+ 10	Clinton	23,110	298	12.9	298	301	301	13.0	+ 1	
White	9 780	125	12.8	125	143	1	143	14.6	+ 14	Crawford	4,066	47	11.6	47	48	48	11.8	+ 2	
Colored	5 246	125	23.8	125	130	1	130	24.8	+ 4	Delta	17,930	155	8.6	153	155	155	8.6	....	
Montgomery (total)	35 358	478	13.5	458	495	4	491	13.9	+ 3	Dickinson	19,456	195	10.0	195	203	203	10.4	+ 4	
White	27 218	360	13.2	340	366	4	362	13.3	+ 1	Easton	29,377	435	14.8	435	454	454	15.5	+ 5	
Colored	8 140	118	14.5	118	129	1	129	15.3	+ 9	Emmet	15,639	260	16.6	260	248	248	15.9	- 4	
Prince Georges (total)	44 459	495	11.1	491	534	4	534	13.1	+ 18	Genesee	29,491	412	14.0	407	415	415	14.1	+ 1	
White	32 302	282	8.7	278	349	3	349	10.3	+ 24	Gladwin	8,890	83	9.3	82	90	90	10.1	+ 9	
Colored	12 157	213	17.5	213	235	1	235	19.3	+ 10	Gogebic	18,563	167	9.0	167	176	176	9.5	+ 6	
Queen Annes (total)	16 001	231	14.4	231	238	1	238	14.9	+ 3	Grand Traverse	8,593	100	11.6	100	107	107	12.5	+ 8	
White	10 846	131	12.1	131	137	1	137	12.6	+ 4	Gratiot	34,701	407	11.7	405	411	411	11.8	+ 1	
Colored	5 155	100	19.4	100	101	1	101	19.6	+ 1	Hillsdale	28,161	371	13.2	371	378	378	13.4	+ 2	
St. Marys (total)	16 112	192	11.9	192	197	1	197	12.2	+ 3	Houghton	71,930	658	9.1	657	669	669	9.3	+ 2	
White	9 674	95	9.8	95	98	1	98	10.1	+ 3	Huron	32,786	447	13.6	446	452	452	13.8	+ 1	
Colored	6 438	97	15.1	97	99	1	99	15.4	+ 2	Ingham	24,929	307	12.3	307	310	310	12.4	+ 1	
Somerset (total)	24 602	332	13.5	331	345	1	345	14.0	+ 4	Ionia	35,087	483	14.6	483	488	488	14.7	+ 1	
White	15 713	192	12.2	192	201	1	201	12.8	+ 5	Ipsco	8,199	108	13.2	108	112	112	13.7	+ 4	
Colored	8 889	140	15.7	139	144	1	144	16.2	+ 3	Iron	23,180	174	7.5	173	179	179	7.7	+ 3	
Talbot (total)	18 306	303	16.6	297	300	1	300	16.4	- 1	Isabella	22,610	279	12.3	279	280	280	12.4	+ 1	
White	12 138	161	13.3	156	157	1	157	12.9	- 3	Jackson	24,500	302	12.3	302	314	314	12.8	+ 4	
Colored	6 168	142	23.0	141	143	1	143	23.2	+ 1	Kalamazoo	23,008	261	11.3	257	271	271	11.8	+ 4	
Washington	32 343	354	10.9	354	360	1	360	11.1	+ 2	Kalkaska	5,577	75	13.4	75	76	76	13.6	+ 1	
Wicomico (total)	28 374	462	16.3	446	447	10	437	15.4	- 6	Kent*	45,536	803	17.6	789	813	813	17.9	+ 2	
White	21 947	298	13.6	286	287	7	280	12.8	- 4	Keweenaw	6,322	62	9.8	62	63	63	10.0	+ 2	
Colored	6 427	164	25.5	160	160	3	157	24.4	- 4	Lake	4,437	48	10.8	48	48	48	10.8	....	
Worcester (total)	22 381	294	13.1	294	300	1	300	13.4	+ 2	Lapeer*	25,782	386	15.0	382	390	390	15.1	+ 5	
White	15 127	155	10.2	155	159	1	159	10.5	+ 3	Leelanau	9,061	100	11.0	100	105	105	11.6	+ 5	
Colored	7 254	139	19.2	139	141	1	141	19.4	+ 1	Lenawee	12 35,718	482	13.5	479	494	494	13.8	+ 2	
<b>MASSACHUSETTS COUNTIES.</b>									<b>Livingston*</b>										
Barnstable	26 670	452	16.9	425	460	2	458	17.2	+ 2	Luce*	6,451	128	19.8	128	123	123	12.7	+ 1	
Berkshire	35 691	399	11.2	370	465	1	464	13.0	+ 16	Mackinac	8,026	101	12.6	99	102	102	12.7	+ 1	
Bristol	61 716	749	12.1	680	780	1	780	12.6	+ 4	Macomb	38,959	519	13.3	512	528	528	13.6	+ 2	
Dukes	4 372	88	20.1	79	82	1	82	18.8	- 4	Manistee	20,899	243	11.6	243	247	247	11.8	+ 2	
Essex	64 584	744	11.5	700	836	1	835	12.9	+ 12	Marquette	12 22,380	227	10.1	224	234	234	10.5	+ 4	
Franklin	34 012	459	13.5	434	474	1	474	13.9	+ 3	Mason	19,831	246	12.4	246	250	250	12.6	+ 2	
Hampden	43 517	493	11.4	495	566	1	566	13.0	+ 14	Mecosta	17,765	267	15.0	267	271	271	15.3	+ 1	
Hampshire	36 544	376	10.3	358	437	1	437	12.0	+ 17	Menominee	23,778	253	9.8	232	237	237	9.9	+ 2	
Middlesex*	107 195	1,651	15.4	1,420	1,676	2	1,674	15.6	+ 1	Midland	17,736	184	10.4	184	187	187	10.5	+ 1	
Nantucket	2 797	66	23.6	56	59	1	59	21.1	- 11	Missaukee	9,004	83	9.2	83	86	86	9.6	+ 4	
Norfolk	86 116	97	11.6	923	1,114	1	1,113	12.9	+ 11	Monroe	25,463	295	11.6	293	310	310	12.2	+ 5	
Plymouth	78 032	1,127	14.4	1,046	1,210	1	1,210	15.5	+ 8	Montcalm	30,441	365	12.0	363	368	368	12.1	+ 1	
Worcester	134 883	1,655	12.3	1,502	1,816	2	1,814	13.4	+ 9	Montmorency	4,141	31	7.5	31	34	34	8.2	+ 9	
<b>MICHIGAN COUNTIES.</b>									<b>Muskegon</b>										
Alcona	5 943	55	9.3	55	60	1	60	10.1	+ 9	Newaygo	27,380	274	10.0	271	274	274	10.0	....	
Alger	10 339	92	8.9	92	93	1	93	9.0	+ 1	Oakland	17,378	224	12.9	222	224	224	12.9	....	
Alegan	37 540	495	13.2	493	501	1	501	13.3	+ 2	Oceana	58,981	691	11.7	680	727	727	12.3	+ 5	
Alpena	6 768	82	12.1	82	84	1	84	12.4	+ 2	Ogemaw	15,601	187	12.0	187	190	190	12.2	+ 2	
Antrim	11 543	147	12.7	147	151	1	151	13.1	+ 3	Ontonagon	7,786	104	13.4	104	106	106	13.6	+ 1	
Arenac	9 460	114	12.1	114	121	1	121	12.8	+ 6	Oscoda	13,012	92	7.1	92	99	99	7.6	+ 7	
Baraga	7 900	82	10.4	82	84	1	84	10.6	+ 2	Oscoda	15,221	181	11.9	181	185	185	12.2	+ 3	
Barry	21 383	256	12.0	253	253	1	253	12.1	+ 1	Oscoda	1,783	8	4.5	8	9	9	5.0	+ 11	
Bay	21 826	218	10.0	218	232	1	232	10.6	+ 6	Otsego	6,043	78	12.9	78	80	80	13.2	+ 2	
Benzie	6 947	101	14.5	99	100	1	100	14.4	- 1	Ottawa	35,580	410	11.5	407	417	417	11.7	+ 2	
									<b>Presque Isle</b>										
									<b>Roscommon</b>										
									<b>Saginaw</b>										
									<b>St. Clair</b>										
									<b>St. Joseph</b>										

[See footnotes at end of table.]



MORTALITY STATISTICS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.												
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.							
		Number.	Rate per 1,000 population.				Number.	Rate per 1,000 population.			Per cent of change.	Number.				Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.	Per cent of change.			
RURAL PART OF REGISTRATION STATES—Con.																							
MICHIGAN COUNTIES—continued.																							
Sanilac.....	31,237	360	11.5	360	368	368	11.8	+ 3	Nicollet*.....	15,176	284	18.7	281	292	1	291	19.2	+ 3					
Schoolcraft.....	10,177	103	10.1	101	104	104	10.2	+ 1	Nobles.....	18,335	127	6.9	126	133	1	133	7.3	+ 6					
Shiawassee.....	23,309	344	14.8	343	345	345	14.8	.....	Norman.....	15,101	102	6.8	98	111	1	110	7.3	+ 7					
Tuscola.....	33,320	505	15.2	505	519	519	15.6	+ 3	Olmsted.....	14,237	119	8.4	118	135	1	134	9.4	+12					
Van Buren.....	30,715	410	13.3	406	424	424	13.8	+ 4	Otter Tail*.....	51,557	540	10.5	521	539	7	532	10.3	- 2					
Washtenaw.....	30,021	429	14.3	427	439	439	14.6	+ 2	Pennington.....	12,510	120	9.6	99	107	4	103	8.2	-15					
Wayne*.....	51,124	1,271	15.7	1,244	1,310	1,310	16.1	+ 3	Pine.....	21,926	153	7.0	153	176	1	175	8.0	+14					
Wexford.....	18,207	284	15.6	279	283	283	15.5	- 1	Pipestone.....	12,436	104	8.4	102	109	1	108	8.7	+ 4					
MINNESOTA COUNTIES.																							
Aitkin.....	15,766	100	6.3	93	114	114	7.2	+14	Polk.....	37,259	336	9.0	313	333	6	327	8.8	- 2					
Anoka*.....	16,111	199	12.4	188	210	209	13.0	+ 5	Pope.....	13,768	117	8.5	116	123	1	123	8.9	+ 5					
Becker.....	23,472	220	9.4	210	231	227	9.7	+ 3	Ramsey.....	9,999	85	8.5	77	115	1	114	11.4	+34					
Beltrami.....	28,276	239	8.5	223	241	237	8.4	- 1	Red Lake.....	7,371	43	5.8	43	56	1	56	7.6	+31					
Benton.....	12,634	65	5.1	64	75	75	5.9	+16	Redwood.....	21,291	114	5.4	110	118	1	117	5.5	+ 2					
Big Stone.....	9,827	93	9.5	88	90	88	9.0	- 5	Renville.....	23,713	169	7.1	169	204	1	203	8.6	+21					
Blue Earth.....	19,017	137	7.2	134	155	155	8.2	+14	Rice.....	17,265	135	7.8	128	142	1	141	8.2	+ 5					
Brown.....	22,774	198	8.7	182	192	192	8.4	- 3	Rock.....	11,080	78	7.0	77	82	1	81	7.3	+ 4					
Carlton.....	19,674	134	6.8	127	152	152	7.7	+13	Roseau.....	13,609	82	6.0	81	87	2	85	6.2	+ 3					
Carver.....	16,946	102	6.0	100	117	116	6.8	+13	St. Louis.....	80,700	557	6.9	544	607	2	605	7.5	+ 9					
Cass.....	16,558	199	12.0	181	196	193	11.7	- 3	Scott.....	14,245	133	9.3	133	148	2	148	10.4	+12					
Chippewa.....	16,070	102	6.3	95	101	101	6.3	.....	Sherburne.....	8,975	71	7.9	66	77	1	77	8.6	+ 9					
Chisago.....	14,356	134	9.2	129	160	160	11.0	+20	Sibley.....	15,649	125	8.0	122	132	1	132	8.4	+ 5					
Clay.....	22,111	163	7.4	161	190	188	8.5	+15	Stearns.....	43,019	313	7.3	310	351	1	350	8.1	+11					
Clearwater.....	8,832	62	7.0	62	72	72	8.2	+17	Steele.....	18,357	148	8.1	148	164	1	163	8.9	+10					
Cook (total).....	1,919	12	6.3	12	15	15	7.8	+24	Stevens.....	10,008	70	7.0	70	75	1	75	7.5	+ 7					
White.....	1,722	10	5.8	10	13	13	7.5	+29	Swift.....	15,423	113	7.3	111	118	1	118	7.7	+ 5					
Colored.....	197	2	10.2	2	2	2	10.2	.....	Todd.....	26,469	172	6.5	171	182	1	182	6.9	+ 6					
Cottonwood.....	14,866	82	5.5	82	87	87	5.9	+ 7	Traverse.....	7,943	56	7.1	55	58	2	56	7.1	.....					
Crow Wing.....	25,756	254	9.9	225	231	230	8.9	-10	Wabasha.....	17,919	210	11.7	201	221	2	219	12.2	+ 4					
Dakota.....	29,553	288	9.7	280	316	314	10.6	+ 9	Wadena.....	11,015	121	11.0	115	122	1	122	11.1	+ 1					
Dodge.....	12,623	119	9.4	119	131	131	10.4	+11	Waseca.....	14,236	125	8.8	122	136	2	134	9.4	+ 7					
Douglas.....	19,251	171	8.9	170	184	183	9.5	+ 7	Washington.....	23,761	223	9.4	214	255	1	255	10.7	+14					
Faribault.....	21,160	154	7.3	150	160	157	7.4	+ 1	Watsonwan.....	12,623	126	10.0	123	127	2	125	9.9	- 1					
Fillmore.....	25,330	223	8.8	220	246	245	9.7	+10	Wilkin.....	10,360	80	7.7	78	84	13	71	6.9	-10					
Freeborn.....	25,065	211	8.4	202	212	206	8.2	- 2	Winona.....	12,464	126	8.7	125	139	1	139	9.6	+10					
Goodhue.....	30,799	325	10.6	309	326	322	10.5	- 1	Wright.....	28,779	225	7.8	224	248	1	248	8.6	+10					
Grant.....	9,392	71	7.2	69	77	77	7.8	+ 8	Yellow Medicine.....	16,726	94	5.6	91	100	2	98	5.9	+ 5					
Hennepin.....	35,264	318	9.0	297	382	378	10.7	+19	MISSISSIPPI COUNTIES.														
Houston.....	14,013	124	8.8	124	138	138	9.8	+11	Adams (total).....	12,449	260	27.5	182	183	1	182	19.3	-30					
Hubbard.....	10,183	88	8.6	84	90	90	8.8	+ 2	White.....	1,018	52	51.1	25	26	1	25	24.6	-52					
Isanti.....	13,331	96	7.2	89	106	106	7.9	+10	Colored.....	8,431	208	24.7	157	157	1	157	18.6	-25					
Itasca.....	24,906	205	8.2	202	223	227	9.1	+11	Alcorn (total).....	21,864	200	9.1	199	202	1	202	9.2	+ 1					
Jackson.....	16,181	119	7.4	115	125	125	7.7	+ 4	White.....	17,786	142	8.0	141	144	1	144	8.1	+ 1					
Kanabec.....	9,492	57	6.0	56	59	59	6.2	+ 3	Colored.....	4,078	58	14.2	58	58	1	58	14.2	.....					
Kandiyohi.....	22,538	199	8.8	194	206	206	9.1	+ 3	Amite (total).....	13,960	169	8.9	169	176	1	176	9.3	+ 4					
Kittson.....	10,787	79	7.3	79	89	89	8.3	+14	White.....	9,617	69	7.2	69	74	1	74	7.7	+ 7					
Koochiching.....	14,616	103	7.0	101	113	112	7.7	+10	Colored.....	9,343	100	10.7	100	102	1	102	10.9	+ 2					
Lac qui Parle.....	15,573	122	7.8	121	132	130	8.3	+ 6	Attala (total).....	24,831	167	6.7	167	176	1	176	7.1	+ 6					
Lake.....	8,283	56	6.8	47	52	52	6.3	- 7	White.....	14,663	79	5.4	79	86	1	86	5.9	+9					
Le Sueur.....	17,870	139	7.8	136	159	159	8.9	+14	Colored.....	10,168	88	8.7	88	90	1	90	8.9	+ 2					
Lincoln.....	11,453	76	6.6	73	76	74	6.4	- 3	Benton (total).....	9,851	97	9.8	97	100	1	100	10.2	+ 4					
Lyon.....	19,318	139	7.1	136	143	143	7.4	+ 4	White.....	5,231	44	8.4	44	45	1	45	8.6	+ 2					
McLeod.....	20,715	182	8.8	181	206	206	9.9	+13	Colored.....	4,620	53	11.5	53	55	1	55	11.9	+ 3					
Mahnomen (total).....	6,652	49	7.4	46	51	51	7.7	+ 4	Bolivar (total).....	50,023	720	12.2	720	759	1	759	12.9	+ 6					
White.....	5,283	27	5.1	24	29	29	5.5	+ 8	White.....	10,658	71	6.7	71	85	1	85	8.0	+19					
Colored.....	1,369	22	16.1	22	22	22	16.1	.....	Colored.....	48,365	649	13.4	649	674	1	674	13.9	+ 4					
Marshall.....	19,922	166	8.3	154	166	164	8.2	- 1	Calhoun (total).....	16,823	128	7.6	128	128	1	128	7.6	.....					
Martin.....	21,636	163	7.5	163	178	178	8.2	+ 9	White.....	13,936	108	7.7	108	108	1	108	7.7	.....					
Meeker.....	13,270	164	9.0	158	170	170	9.3	+ 3	Colored.....	2,887	20	6.9	20	20	1	20	6.9	.....					
Millie Lacs.....	14,716	133	9.0	126	132	132	9.0	+ 1	Carroll (total).....	20,324	161	7.9	161	168	1	168	8.3	+ 5					
Morrison.....	26,118	216	8.3	209	219	219	8.4	+ 1	White.....	8,970	78	8.7	78	83	1	83	9.3	+ 7					
Mower.....	15,905	88	5.5	87	93	97	6.1	+11	Colored.....	11,354	83	7.3	83	85	1	85	7.5	+ 3					
Murray.....	13,921	80	5.7	77	82	82	5.9	+ 4	[See footnotes at end of table.]														



DEATHS OF NONRESIDENTS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent of change.				Number.	Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.
RURAL PART OF REGISTRATION STATES—Con.							RURAL PART OF REGISTRATION STATES—Con.												
MISSISSIPPI COUNTIES—continued.							MISSISSIPPI COUNTIES—continued.												
Chickasaw (total).....	22,212	194	8.7	194	198	198	8.9	+ 2	Jasper (total).....	18,510	146	7.9	146	152	152	8.2	+ 4		
White.....	11,155	76	6.8	76	79	79	7.1	+ 4	White.....	9,653	63	6.5	63	66	66	6.9	+ 5		
Colored.....	11,057	118	10.7	118	119	119	10.8	+ 1	Colored.....	8,847	83	9.4	83	86	86	9.7	+ 3		
Choctaw (total).....	12,491	77	6.2	77	81	81	6.5	+ 3	Jefferson (total).....	15,946	179	11.2	179	199	199	12.5	+ 12		
White.....	8,940	55	6.2	55	57	57	6.4	+ 3	White.....	3,987	32	8.0	32	41	41	10.3	+ 29		
Colored.....	3,551	22	6.2	22	24	24	6.8	+ 10	Colored.....	11,959	147	12.3	147	158	158	13.2	+ 7		
Claiborne (total).....	13,019	128	9.8	128	135	135	10.4	+ 6	Jefferson Davis (total).....	12,755	117	9.2	117	120	120	9.4	+ 2		
White.....	3,425	25	7.3	25	29	29	8.5	+ 16	White.....	6,004	48	8.0	48	50	50	8.3	+ 4		
Colored.....	9,594	103	10.7	103	106	106	11.0	+ 3	Colored.....	6,751	69	10.2	69	70	70	10.4	+ 2		
Clarke (total).....	17,927	188	10.5	188	193	193	10.7	+ 3	Jones (total).....	19,675	131	6.7	131	144	144	7.3	+ 9		
White.....	10,700	99	9.3	99	103	103	9.6	+ 4	White.....	15,756	97	6.2	97	105	105	6.7	+ 8		
Colored.....	7,227	89	12.3	89	90	90	12.3	+ 1	Colored.....	3,919	34	8.7	34	39	39	10.0	+ 15		
Clay (total).....	17,490	212	12.1	209	210	210	12.0	- 1	Kemper (total).....	19,619	164	8.4	163	167	167	8.5	+ 1		
White.....	7,003	32	11.7	32	30	30	11.4	- 3	White.....	8,417	63	7.5	63	64	64	7.6	+ 1		
Colored.....	10,487	180	12.4	180	180	180	12.4	+ 0	Colored.....	11,202	101	9.0	100	103	103	9.2	+ 2		
Coahoma (total).....	42,638	705	16.5	705	726	726	17.0	+ 3	Lafayette (total).....	19,243	183	9.5	183	184	184	9.6	+ 1		
White.....	6,617	75	11.3	75	83	83	12.5	+ 11	White.....	11,279	87	7.7	87	88	88	7.8	+ 1		
Colored.....	36,021	630	17.5	630	643	643	17.8	+ 2	Colored.....	7,964	96	12.1	96	96	96	12.1	- 1		
Copiah (total).....	28,672	270	9.4	270	294	294	10.3	+ 10	Lamar (total).....	13,044	94	7.2	93	103	103	7.9	+ 10		
White.....	13,567	119	8.8	119	132	132	9.7	+ 10	White.....	9,806	68	6.9	67	75	75	7.6	+ 10		
Colored.....	15,105	151	10.0	151	162	162	10.7	+ 7	Colored.....	3,238	26	8.0	26	28	28	8.6	+ 8		
Covington (total).....	14,869	107	7.2	107	112	112	7.5	+ 4	Lauderdale (total).....	22,249	224	10.1	222	227	227	10.2	+ 2		
White.....	10,593	61	5.8	61	65	65	6.1	+ 5	White.....	11,784	111	9.4	109	113	113	9.6	+ 1		
Colored.....	4,276	46	10.8	46	47	47	11.0	+ 2	Colored.....	10,465	113	10.8	113	114	114	10.9	+ 1		
De Soto (total).....	24,549	331	13.5	330	343	343	14.0	+ 4	Lawrence (total).....	12,663	82	6.5	82	91	91	7.2	+ 11		
White.....	5,971	51	8.5	51	57	57	9.5	+ 12	White.....	7,678	46	6.0	46	53	53	6.9	+ 15		
Colored.....	18,578	280	15.1	279	286	286	15.4	+ 2	Colored.....	4,985	36	7.2	36	38	38	7.6	+ 6		
Forrest (total).....	7,826	88	11.0	88	86	86	11.0	- 2	Leake (total).....	16,973	133	7.8	133	139	139	8.2	+ 5		
White.....	5,664	44	7.8	43	44	44	7.8	- 1	White.....	11,021	82	7.4	82	87	87	7.9	+ 7		
Colored.....	2,162	42	19.4	42	42	42	19.4	- 1	Colored.....	5,952	51	8.6	51	52	52	8.7	+ 1		
Franklin (total).....	14,156	120	8.5	120	131	131	9.3	+ 9	Lee (total).....	29,730	255	8.6	253	256	256	8.6	- 1		
White.....	8,539	60	7.0	60	67	67	7.8	+ 8	White.....	20,116	150	7.5	148	150	150	7.5	- 1		
Colored.....	5,617	60	10.7	60	64	64	11.4	+ 7	Colored.....	9,614	105	10.9	105	106	106	11.0	+ 1		
George (total).....	5,564	50	9.0	50	53	53	9.5	+ 6	Leflore (total).....	37,405	428	11.4	426	439	439	11.7	+ 3		
White.....	4,045	41	8.8	41	44	44	9.5	+ 8	White.....	8,557	71	8.3	70	74	74	8.6	+ 4		
Colored.....	919	9	9.8	9	9	9	9.8	- 1	Colored.....	28,848	357	12.4	356	365	365	12.7	+ 2		
Greene (total).....	11,107	99	8.9	99	109	109	9.8	+ 10	Lincoln (total).....	24,652	229	9.3	229	238	238	9.7	+ 4		
White.....	8,250	71	8.6	71	81	81	9.8	+ 14	White.....	15,677	113	7.2	113	118	118	7.5	+ 4		
Colored.....	2,857	28	9.8	28	28	28	9.8	- 1	Colored.....	8,975	116	12.9	116	120	120	13.4	+ 4		
Grenada (total).....	13,607	143	10.5	143	148	148	10.9	+ 4	Lowndes (total).....	16,898	149	8.8	149	154	154	9.1	+ 3		
White.....	5,160	43	8.3	43	46	46	8.9	+ 7	White.....	4,708	26	5.5	26	28	28	5.9	+ 7		
Colored.....	8,447	100	11.8	100	102	102	12.1	+ 3	Colored.....	12,190	123	10.1	123	126	126	10.3	+ 2		
Hancock (total).....	10,380	127	12.2	127	135	135	13.0	+ 7	Madison (total).....	29,292	306	10.4	304	324	324	11.1	+ 7		
White.....	7,679	78	10.2	78	83	83	10.8	+ 6	White.....	6,446	61	9.5	60	67	67	10.4	+ 9		
Colored.....	2,701	49	18.1	49	52	52	19.3	+ 7	Colored.....	22,846	245	10.7	244	257	257	11.2	+ 5		
Harrison (total).....	(8)	279	(8)	266	275	275	(8)	(8)	Marion (total).....	(8)	142	(8)	138	141	141	(8)	(8)		
White.....	(8)	179	(8)	167	174	174	(8)	(8)	White.....	(8)	84	(8)	80	83	83	(8)	(8)		
Colored.....	(8)	100	(8)	99	101	101	(8)	(8)	Colored.....	(8)	58	(8)	58	58	58	(8)	(8)		
Hinds (total).....	34,052	394	11.6	390	415	415	12.2	+ 5	Marshall (total).....	26,105	346	13.3	346	350	350	13.4	+ 1		
White.....	8,163	75	9.2	72	77	77	9.4	+ 2	White.....	7,264	68	9.4	68	69	69	9.5	+ 1		
Colored.....	25,889	319	12.3	318	338	338	13.1	+ 7	Colored.....	18,841	278	14.8	278	281	281	14.9	+ 1		
Holmes (total).....	(8)	486	(8)	486	513	513	(8)	(8)	Monroe (total).....	32,613	286	8.8	286	292	292	9.0	+ 2		
White.....	(8)	89	(8)	89	93	93	(8)	(8)	White.....	17,260	135	7.8	135	139	139	8.1	+ 4		
Colored.....	(8)	397	(8)	397	420	420	(8)	(8)	Colored.....	15,353	151	9.8	151	153	153	10.0	+ 2		
Humphreys (total).....	(8)	252	(8)	252	259	259	(8)	(8)	Montgomery (total).....	13,805	151	10.9	149	155	155	11.2	+ 3		
White.....	(8)	35	(8)	35	36	36	(8)	(8)	White.....	8,072	72	8.9	70	73	73	9.0	+ 1		
Colored.....	(8)	217	(8)	217	223	223	(8)	(8)	Colored.....	5,733	79	13.8	79	82	82	14.3	+ 4		
Issaquena (total).....	7,618	109	14.3	109	112	112	14.7	+ 3	Neshoba (total).....	19,508	120	6.2	120	124	124	6.4	+ 3		
White.....	7,028	8	11.4	8	9	9	12.8	+ 12	White.....	16,083	92	5.7	92	96	96	6.0	+ 5		
Colored.....	6,916	101	14.6	101	103	103	14.9	+ 2	Colored.....	3,425	28	8.2	28	28	28	8.2	- 1		
Itawamba.....	15,820	105	6.6	105	107	107	6.8	+ 3	Newton (total).....	20,727	138	6.7	138	143	143	6.9	+ 3		
Jackson (total).....	17,789	181	9.1	180	190	190	9.6	+ 5	White.....	13,663	79	5.8	79	84	84	6.1	+ 5		
White.....	15,025	120	8.0	119	126	126	8.4	+ 5	Colored.....	7,064	59	8.4	59	59	59	8.4	- 1		
Colored.....	4764	61	12.8	61	64	64	13.4	+ 5	Noxubee (total).....	23,710	244	10.3	244	249	249	10.5	+ 2		
									White.....	4,906	33	6.7	33	37	37	7.5	+ 12		
									Colored.....	18,804	211	11.2	211	212	212	11.3	+ 1		

[See footnotes at end of table.]

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921.—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent of change.				Number.	Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.
RURAL PART OF REGISTRATION STATES—Con.																			
MISSISSIPPI COUNTIES—continued.																			
Oktibbeha (total)	16,872	172	10.2	172	176	176	10.4	+ 2	Warren (total)	15,290	113	7.4	113	121	121	7.9	+ 7		
White	6,320	60	8.8	60	63	63	9.2	+ 5	White	3,125	3	1.0	3	5	5	1.6	(*)		
Colored	10,552	112	11.1	112	113	113	11.2	+ 1	Colored	12,165	110	9.0	110	116	116	9.5	+ 6		
Panola (total)	27,845	410	14.7	410	425	425	15.3	+ 4	Washington (total)	(*)	327	(*)	327	347	347	(*)	(*)		
White	10,093	96	9.5	96	106	106	10.5	+ 11	White	(*)	19	(*)	19	23	23	(*)	(*)		
Colored	17,752	314	17.7	314	319	319	18.0	+ 2	Colored	(*)	308	(*)	308	324	324	(*)	(*)		
Pearl River (total)	16,222	100	6.2	100	106	106	6.5	+ 5	Wayne (total)	15,585	136	8.7	136	144	144	9.2	+ 6		
White	11,691	74	6.3	74	77	77	6.6	+ 5	White	10,193	82	8.0	82	89	89	8.7	+ 9		
Colored	4,531	26	5.7	26	29	29	6.4	+ 12	Colored	5,392	54	10.0	54	55	55	10.2	+ 2		
Perry (total)	9,189	63	6.9	63	70	70	7.6	+ 10	Webster (total)	12,644	127	10.0	126	128	128	10.1	+ 1		
White	6,159	30	4.9	30	35	35	5.7	+ 16	White	10,285	91	8.8	91	93	93	9.0	+ 2		
Colored	3,030	33	10.9	33	35	35	11.6	+ 6	Colored	2,359	36	15.3	35	35	35	14.8	- 3		
Pike (total)	(*)	257	(*)	254	270	270	(*)	(*)	Wilkinson (total)	15,319	142	9.3	142	154	154	10.1	+ 9		
White	(*)	138	(*)	135	145	145	(*)	(*)	White	4,005	25	6.2	25	26	26	6.5	+ 5		
Colored	(*)	119	(*)	119	125	125	(*)	(*)	Colored	11,314	117	10.3	117	128	128	11.3	+ 10		
Pontotoc (total)	20,005	170	8.5	170	172	172	8.6	+ 1	Winston (total)	13,294	126	6.8	125	129	129	7.1	+ 4		
White	15,769	134	8.5	134	136	136	8.6	+ 1	White	11,884	79	6.6	79	83	83	7.0	+ 6		
Colored	4,236	36	8.5	36	36	36	8.5	.....	Colored	6,410	46	7.2	46	46	46	7.2	.....		
Prentiss (total)	17,710	144	8.1	144	146	146	8.2	+ 1	Yalobusha (total)	18,738	216	11.5	216	220	220	11.7	+ 2		
White	15,341	117	7.6	117	119	119	7.8	+ 3	White	10,271	112	10.9	112	115	115	11.2	+ 3		
Colored	2,369	27	11.4	27	27	27	11.4	.....	Colored	8,467	104	12.3	104	105	105	12.4	+ 1		
Quitman (total)	21,138	307	14.5	307	317	317	15.0	+ 3	Yazoo (total)	(*)	469	(*)	469	483	483	(*)	(*)		
White	5,120	54	10.5	54	59	59	11.5	+ 10	White	(*)	91	(*)	91	99	99	(*)	(*)		
Colored	16,018	253	15.8	253	258	258	16.1	+ 2	Colored	(*)	378	(*)	378	384	384	(*)	(*)		
MISSOURI COUNTIES.																			
Rankin (total)	20,272	230	11.3	230	244	244	12.0	+ 6	Adair	21,404	235	11.0	235	237	237	11.0	.....		
White	8,969	82	9.1	82	88	88	9.8	+ 8	Andrew	14,075	144	10.2	141	142	142	10.1	- 1		
Colored	11,308	148	13.1	148	156	156	13.8	+ 5	Atchison	13,008	76	5.8	76	78	78	6.0	+ 3		
Scott (total)	16,420	137	8.3	137	143	143	8.7	+ 5	Audrain	20,589	137	9.1	134	139	139	9.2	+ 1		
White	10,230	61	6.0	61	65	65	6.4	+ 7	Barry	23,473	187	6.7	157	158	158	6.7	.....		
Colored	6,190	76	12.3	76	78	78	12.6	+ 2	Barton	16,898	142	8.4	142	150	150	8.9	+ 6		
Sharkey (total)	(*)	136	(*)	136	143	143	(*)	(*)	Bates	23,933	213	8.9	213	217	217	9.1	+ 2		
White	(*)	18	(*)	18	19	19	(*)	(*)	Benton	12,989	111	8.5	111	113	113	8.7	+ 2		
Colored	(*)	118	(*)	118	124	124	(*)	(*)	Bollinger	13,909	59	4.2	59	60	60	4.3	+ 2		
Simpson (total)	18,249	148	8.1	147	155	155	8.5	+ 5	Boone	19,213	154	8.0	154	156	156	8.1	+ 1		
White	12,239	82	6.7	81	84	84	6.9	+ 3	Buchanan	15,664	107	6.8	107	109	109	7.0	+ 3		
Colored	6,010	66	11.0	66	71	71	11.8	+ 7	Butler	24,643	272	11.0	272	275	275	11.2	+ 2		
Smith (total)	16,178	100	6.2	100	102	102	6.3	+ 2	Caldwell	13,849	136	9.8	136	137	137	9.9	+ 1		
White	13,584	82	6.0	82	88	88	6.1	+ 2	Callaway* (total)	23,007	333	14.5	321	324	324	14.1	- 3		
Colored	2,594	18	6.9	18	19	19	7.3	+ 6	White	19,776	265	13.4	255	258	258	13.0	- 3		
Stone (total)	(*)	50	(*)	50	56	56	(*)	(*)	Colored	3,231	68	21.0	66	66	66	20.4	- 3		
White	(*)	23	(*)	23	29	29	(*)	(*)	Camden	10,474	59	5.6	59	59	59	5.6	.....		
Colored	(*)	27	(*)	27	27	27	(*)	(*)	Cape Girardeau	19,653	151	7.7	149	151	151	7.7	.....		
Sunflower (total)	(*)	649	(*)	649	678	678	(*)	(*)	Carroll	20,480	226	11.0	226	226	226	11.0	.....		
White	(*)	118	(*)	118	128	128	(*)	(*)	Carter	7,785	52	6.7	52	52	52	6.7	.....		
Colored	(*)	531	(*)	531	550	550	(*)	(*)	Cass	21,536	200	9.3	200	204	204	9.5	+ 2		
Tallahatchie (total)	37,016	393	10.6	392	402	402	10.9	+ 3	Cedar	13,933	138	9.9	138	139	139	10.0	+ 1		
White	10,863	81	7.5	81	85	85	7.8	+ 4	Chariton	21,769	228	10.5	225	227	227	10.4	- 1		
Colored	26,153	312	11.9	311	317	317	12.1	+ 2	Christian	15,252	97	6.4	96	97	97	6.4	.....		
Tate (total)	19,636	245	12.5	245	254	254	12.9	+ 3	Clark	11,874	95	8.0	95	97	97	8.2	+ 3		
White	8,066	80	9.9	80	87	87	10.8	+ 9	Clay	20,476	269	13.1	266	271	271	13.2	+ 1		
Colored	11,570	165	14.3	165	167	167	14.4	+ 4	Clinton	14,461	140	9.7	140	141	141	9.8	+ 1		
Tippah (total)	15,541	127	8.2	127	132	132	8.5	+ 4	Cole	10,241	74	7.2	74	78	78	7.6	+ 6		
White	13,203	107	8.1	107	112	112	8.5	+ 5	Cooper (total)	19,308	202	10.5	202	205	205	10.6	+ 1		
Colored	2,338	20	8.6	20	20	20	8.6	.....	White	16,904	162	9.6	162	164	164	9.7	+ 1		
Tishomingo	15,404	118	7.7	118	118	118	7.7	.....	Colored	2,404	40	16.6	40	41	41	17.1	+ 3		
Tunica (total)	20,655	282	13.7	281	288	288	13.9	+ 1	Crawford	12,355	102	8.3	102	105	105	8.5	+ 2		
White	2,216	26	11.7	25	27	27	12.2	+ 4	Dade	14,173	114	8.0	114	115	115	8.1	+ 1		
Colored	18,439	256	13.9	256	261	261	14.2	+ 2	Dallas	12,033	80	6.6	80	80	80	6.6	.....		
Union (total)	20,205	197	9.8	195	198	198	9.8	.....	Daviess	16,641	128	7.7	128	130	130	7.8	+ 1		
White	15,936	136	8.5	134	137	137	8.6	+ 1	De Kalb	11,694	96	8.2	96	98	98	8.4	+ 2		
Colored	4,269	61	14.3	61	61	61	14.3	.....	Dent	12,318	111	9.0	111	111	111	9.0	.....		
Walthall (total)	(*)	77	(*)	77	85	85	(*)	(*)	Douglas	15,438	51	3.3	51	51	51	3.3	.....		
White	(*)	35	(*)	35	42	42	(*)	(*)											
Colored	(*)	42	(*)	42	43	43	(*)	(*)											

[See footnotes at end of table.]

# DEATHS OF NONRESIDENTS.

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**TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.**

[See note at head of this table, p. 123.]

AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.								
	Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.		Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.		
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent of change.				Number.	Rate per 1,000 population.	Per cent of change.
RURAL PART OF REGISTRATION STATES—Con.																	
MISSOURI COUNTIES—continued.																	
Dunklin.....	33,149	433	13.1	433	435	435	13.1	.....	20,508	230	11.2	230	231	231	11.3	+1	
Franklin.....	28,427	296	10.4	296	302	302	10.6	+2	10,184	29	2.8	29	29	29	2.8	.....	
Gasconade.....	12,381	110	8.9	110	110	110	8.9	.....	12,061	89	7.4	88	89	89	7.4	.....	
Gentry.....	15,634	131	8.4	131	133	133	8.5	+1	22,828	237	10.4	236	241	241	10.6	+2	
Greene.....	29,133	204	7.0	204	204	204	7.0	.....									
Grundy.....	17,878	164	9.3	163	164	164	9.3	.....	15,341	121	7.9	121	122	122	8.0	+1	
Harrison.....	19,719	178	9.0	178	180	180	9.1	+1	31,403	459	14.6	456	459	459	14.6	.....	
Henry.....	25,116	208	8.3	208	210	210	8.4	+1	103,567	1,184	11.4	1,181	1,213	1,213	11.7	+3	
Hickory.....	7,033	69	9.8	69	69	69	9.8	.....	9,809	82	8.4	82	85	85	8.7	+4	
Holt.....	14,084	116	8.2	116	118	118	8.4	+2									
Howard (total).....	13,997	140	10.0	140	149	149	10.6	+6	Saline (total).....	28,826	311	10.8	311	312	312	10.8	.....
White.....	11,831	106	9.0	106	113	113	9.6	+7	White.....	25,699	260	10.1	260	261	261	10.2	+1
Colored.....	2,166	34	15.7	34	36	36	16.6	+6	Colored.....	3,127	51	16.3	51	51	16.3	.....	
Howell.....	21,107	194	9.2	194	197	197	9.2	+1	Schuyler.....	8,383	53	6.3	53	54	54	6.4	+2
Iron.....	9,596	79	8.2	79	80	80	8.3	+1	Scotland.....	10,700	92	8.6	92	95	95	8.9	+3
Jackson.....	32,748	269	8.2	267	268	268	8.2	.....	Scott.....	23,568	230	9.8	230	238	238	10.1	+3
Jasper.....	35,841	385	10.7	384	387	387	10.8	+1	Shannon.....	11,930	75	6.3	75	76	76	6.4	+2
Jefferson.....	25,555	291	11.0	291	298	298	11.2	+2	Shelby.....	13,617	149	10.9	149	151	151	11.1	+2
Johnson.....	24,899	234	9.4	234	238	238	9.6	+2	Stoddard.....	30,055	262	8.7	261	263	263	8.8	+1
Knox.....	10,783	84	7.8	84	88	88	8.2	+5	Stone.....	12,000	89	7.4	89	89	7.4	.....	
Laclede.....	16,857	125	7.4	125	128	128	7.5	+1	Sullivan.....	17,781	135	7.6	135	135	7.6	.....	
Lafayette.....	30,006	318	10.6	318	325	325	10.8	+2	Taney.....	8,178	54	6.6	54	55	55	6.7	+2
Lawrence.....	24,211	274	11.3	274	275	275	11.4	+1	Texas.....	20,548	191	9.3	191	191	9.3	.....	
Lewis.....	13,465	144	10.7	143	153	153	11.4	+7	Vernon*.....	26,069	366	14.0	360	362	362	13.9	-1
Lincoln.....	15,956	134	8.4	134	140	140	8.8	+5	Warren.....	8,490	78	9.2	78	79	79	9.3	+1
Linn.....	24,778	263	10.6	263	266	266	10.7	+1	Washington.....	13,868	133	9.6	133	133	133	9.6	.....
Livingston.....	18,857	208	11.0	208	208	208	11.0	.....	Wayne.....	13,012	105	8.1	105	105	105	8.1	.....
McDonald.....	14,867	59	4.0	59	60	60	4.0	.....	Webster.....	16,609	113	6.8	113	114	114	6.9	+1
Macon.....	27,518	299	10.9	298	301	301	10.9	.....	Worth.....	7,642	28	3.7	28	30	30	3.9	+5
Madison.....	10,721	106	9.9	106	108	108	10.1	+2	Wright.....	17,733	127	7.2	127	129	129	7.3	+1
Maries.....	9,500	77	8.1	77	77	77	8.1	.....									
Marion.....	10,771	119	11.0	118	120	120	11.1	+1									
Mercer.....	11,281	93	8.2	93	93	93	8.2	.....									
Miller.....	15,567	91	5.8	90	92	92	5.9	+2									
Mississippi (total).....	12,860	144	11.2	144	151	151	11.7	+4	Beaverhead.....	7,512	58	7.7	55	63	63	8.4	+9
White.....	11,549	118	10.2	118	125	125	10.8	+6	White.....	(8)	96	(8)	96	97	97	(8)	.....
Colored.....	1,311	26	19.8	26	26	26	19.8	.....	Colored.....	(8)	37	(8)	37	38	38	(8)	.....
Moniteau.....	13,532	135	10.0	134	135	135	10.0	.....									
Monroe.....	16,414	161	9.8	161	164	164	10.0	+2	Blaine (total).....	(8)	56	(8)	56	65	65	(8)	.....
Montgomery.....	15,233	166	10.9	166	166	166	10.8	-1	White.....	(8)	44	(8)	44	53	53	(8)	.....
Morgan.....	12,015	91	7.6	91	91	91	7.6	.....	Colored.....	(8)	12	(8)	12	12	12	(8)	.....
New Madrid.....	26,060	198	7.6	198	199	199	7.6	.....	Broadwater.....	8,239	27	8.3	27	33	33	10.2	+23
Newton.....	24,886	240	9.6	240	244	244	9.8	+2	Carbon.....	(8)	112	(8)	112	134	134	(8)	.....
Nodaway.....	27,744	226	8.1	226	228	228	8.2	+1	Carter.....	(8)	15	(8)	15	16	16	(8)	.....
Oregon.....	12,889	63	4.9	63	63	63	4.9	.....	Cascade.....	(8)	59	(8)	57	102	102	(8)	.....
Osage.....	13,559	111	8.2	111	113	113	8.3	+1	Chouteau.....	(8)	65	(8)	63	75	75	(8)	.....
Ozark.....	11,125	54	4.9	54	55	55	4.9	.....	Custer.....	(8)	126	(8)	111	120	120	7	.....
Pemiscot (total).....	27,726	205	7.4	205	212	212	7.6	+3	Daniels.....	(16)	29	(16)	27	29	29	(16)	.....
White.....	23,501	162	6.9	162	169	169	7.2	+4	Dawson.....	(8)	85	(8)	79	84	84	7	.....
Colored.....	4,225	43	10.2	43	43	43	10.2	.....	Deer Lodge*.....	3,779	176	46.6	175	187	187	49.5	+6
Perry.....	14,434	107	7.4	107	108	108	7.5	+1	Fallon.....	(8)	19	(8)	19	22	22	(8)	.....
Pettis.....	14,525	73	5.0	73	73	73	5.0	.....	Fergus.....	(8)	171	(8)	162	174	174	2	.....
Phelps.....	14,941	166	11.1	166	169	169	11.3	+2	Flathead.....	22,156	168	7.6	164	171	171	7.7	+1
Pike (total).....	20,345	205	10.1	205	210	210	10.3	+2	Gallatin.....	16,139	126	7.8	123	130	130	8.0	+3
White.....	17,739	162	9.1	162	166	166	9.4	+3	Garfield.....	(8)	10	(8)	10	14	14	(8)	.....
Colored.....	2,606	43	16.5	43	44	44	16.9	+2	Glacier (total).....	(8)	62	(8)	62	64	64	(8)	.....
Platte.....	13,996	123	8.8	123	124	124	8.9	+1	White.....	(8)	10	(8)	10	12	12	(8)	.....
Polk.....	20,351	157	7.7	157	158	158	7.8	+1	Colored.....	(8)	52	(8)	52	52	52	(8)	.....
Pulaski.....	20,490	89	8.5	89	91	91	8.7	+2	Golden Valley.....	(16)	22	(16)	20	20	20	(16)	.....
Putnam.....	13,115	106	8.1	106	106	106	8.1	.....	Granite.....	4,356	28	6.4	27	34	34	7.8	+23
Ralls.....	10,412	104	10.0	103	105	105	10.1	+1	Hill.....	(8)	106	(8)	93	99	99	1	.....
Randolph.....	14,756	165	11.2	165	165	165	11.2	.....	Jefferson.....	5,203	36	6.9	33	44	44	8.5	+23
									Judith Basin.....	(16)	21	(16)	21	22	22	(16)	.....

[See footnotes at end of table.]

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.					AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.			Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.	
		Number.	Rate per 1,000 population.						Number.	Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.				Per cent of change.	
RURAL PART OF REGISTRATION STATES—Con.						RURAL PART OF REGISTRATION STATES—Con.												
MONTANA COUNTIES—continued.						NEBRASKA COUNTIES—continued.												
Lewis and Clark.....	3 6,623	54	8.2	49	73	1	72	10.9	+33	Dixon.....	11,866	80	6.7	80	84	84	7.1	+6
Liberty.....	(8)	15	(8)	15	19		19	(8)	(8)	Dodge.....	23,360	215	9.2	213	228	228	9.8	+7
Lincoln.....	8,439	47	5.6	45	51		51	6.0	+7	Douglas.....	12,986	71	5.5	69	88	88	6.8	+24
McCone.....	(8)	22	(8)	22	25		25	(8)	(8)	Dundy.....	4,988	39	7.8	39	44	44	8.8	+13
Madison.....	7,536	61	8.1	59	64		64	8.5	+5	Fillmore.....	3 13,671	102	7.5	100	107	107	7.8	+4
Meagher.....	(8)	19	(8)	19	21		21	(8)	(8)	Franklin.....	3 10,067	87	8.6	87	89	89	8.8	+2
Mineral.....	(8)	20	(8)	20	25		25	(8)	(8)	Frontier.....	3 8,540	36	4.2	36	39	39	4.6	+10
Missoula (total).....	(8)	101	(8)	99	123		123	(8)	(8)	Furnas.....	3 11,657	135	11.6	130	140	140	12.0	+3
White.....	(8)	65	(8)	63	83		83	(8)	(8)	Gage.....	3 29,721	295	9.9	289	299	299	10.1	+2
Colored.....	(8)	36	(8)	36	40		40	(8)	(8)	Garden.....	(8)	30	(8)	30	33	33	(8)	(8)
Musselshell.....	(8)	71	(8)	69	79		79	(8)	(8)	Garfield.....	3,509	31	8.8	31	33	33	9.4	+7
Park.....	11,422	109	9.5	101	107	2	105	9.2	-3	Gosper.....	3 4,689	27	5.8	27	29	29	6.0	+3
Phillips.....	(8)	31	(8)	30	39	2	37	(8)	(8)	Grant.....	1,547	8	5.2	8	8	8	5.2	.....
Pondera.....	(8)	58	(8)	49	50	1	49	(8)	(8)	Greely.....	8,783	66	7.5	66	71	71	8.1	+8
Powder River.....	(8)	18	(8)	18	19		19	(8)	(8)	Hall.....	9,841	74	7.5	74	77	77	7.8	+4
Powell.....	7,064	59	8.4	59	63		63	8.9	+6	Hamilton.....	3 13,237	92	7.0	92	98	98	7.4	+6
Prairie.....	(8)	22	(8)	19	21		21	(8)	(8)	Harlan.....	3 9,220	69	7.5	69	73	73	7.9	+5
Ravalli.....	3 10,098	100	9.9	100	113		113	11.2	+13	Hayes.....	3,375	24	7.1	24	24	24	7.1	.....
Richland.....	(8)	45	(8)	43	46	1	45	(8)	(8)	Hitchcock.....	6,142	57	9.3	53	56	56	9.1	-2
Roosevelt (total).....	(8)	30	(8)	30	39	1	38	(8)	(8)	Holt.....	17,399	135	7.8	135	162	162	9.3	+19
White.....	(8)	28	(8)	28	37	1	36	(8)	(8)	Hooker.....	1,439	6	4.2	6	6	6	4.2	.....
Colored.....	(8)	2	(8)	2	2		2	(8)	(8)	Howard.....	3 10,739	84	7.8	84	86	86	8.0	+3
Rosebud.....	(8)	73	(8)	70	75		75	(8)	(8)	Jefferson.....	3 16,140	126	7.8	123	126	126	7.8	.....
Sanders.....	5,086	45	8.8	45	51		51	10.0	+14	Johnson.....	3 8,940	75	8.4	75	83	83	9.3	+11
Sheridan.....	(8)	35	(8)	33	40		40	(8)	(8)	Kearney.....	3 8,583	74	8.6	74	78	78	9.1	+6
Silver Bow.....	18,894	188	10.0	186	192	1	191	10.1	+1	Keith.....	5,541	29	5.2	29	32	32	5.8	+12
Stillwater.....	(8)	52	(8)	51	62		62	(8)	(8)	Keyapaha.....	3,616	18	5.0	18	20	20	5.5	+10
Sweet Grass.....	(8)	33	(8)	32	34		34	(8)	(8)	Kimball.....	4,893	27	5.5	27	28	28	5.7	+4
Teton.....	(8)	39	(8)	37	48		48	(8)	(8)	Knox.....	18,977	147	7.7	146	153	153	8.2	+6
Toole.....	(8)	26	(8)	25	27		27	(8)	(8)	Lancaster *.....	31,191	332	10.6	318	363	363	11.6	+9
Treasure.....	(8)	11	(8)	11	14		14	(8)	(8)	Lincoln.....	13,271	67	5.0	67	71	71	5.4	+8
Valley.....	(8)	67	(8)	57	57	4	53	(8)	(8)	Logan.....	1,607	16	10.0	16	18	18	10.0	.....
Wheatland.....	(8)	35	(8)	34	42		42	(8)	(8)	Loup.....	3 1,946	8	4.1	8	8	8	4.1	.....
Wibaux.....	(8)	11	(8)	11	11		11	(8)	(8)	McPherson.....	(8)	10	(8)	10	11	11	(8)	(8)
Yellowstone.....	(8)	97	(8)	91	111	1	110	(8)	(8)	Madison *.....	23,038	305	13.2	266	272	272	11.5	-13
NEBRASKA COUNTIES.						NEBRASKA COUNTIES.												
Adams *.....	10,885	136	12.5	134	137		137	12.6	+1	Merrick.....	10,822	88	8.1	85	94	94	8.7	+7
Antelope.....	15,435	120	7.8	120	130		130	8.4	+8	Morrill.....	9,356	54	5.5	54	56	56	5.7	+4
Arthur.....	(8)	11	(8)	11	11		11	(8)	(8)	Nance.....	3 8,712	66	7.6	66	73	73	8.4	+11
Banner.....	3 1,435	3	2.1	3	3		3	2.1	.....	Nemaha.....	3 12,547	93	7.4	92	101	101	8.0	+8
Blaine.....	1,794	9	5.0	9	10		10	5.6	+12	Nuckolls.....	13,269	110	8.3	109	111	111	8.4	+1
Boone.....	14,302	87	6.1	87	95		95	6.6	+8	Otoe.....	19,520	154	7.9	153	176	176	9.0	+14
Box Butte.....	8,760	95	10.8	91	92	3	89	10.2	-6	Pawnee.....	3 9,578	79	8.2	78	83	83	8.7	+6
Boyd.....	3 8,243	68	8.2	68	71	1	70	8.5	+4	Perkins.....	4,182	24	5.7	23	25	25	6.0	+5
Brown.....	6,853	69	10.1	69	70		70	10.2	+1	Phelps.....	3 9,903	88	8.9	88	94	94	9.5	+7
Buffalo *.....	24,078	214	8.9	213	226		226	9.4	+6	Pierce.....	10,767	89	8.3	88	93	93	8.6	+4
Burt.....	3 12,559	107	8.5	107	115		115	9.2	+8	Platte.....	19,535	214	11.0	192	199	199	10.2	-7
Butler.....	3 14,608	107	7.3	107	115		115	7.9	+8	Polk.....	10,743	66	6.1	66	73	73	6.8	+11
Cass.....	3 18,029	152	8.4	152	181		181	10.0	+19	Redwillow.....	11,491	112	9.7	111	119	119	10.4	+7
Cedar.....	16,388	104	6.3	104	109		109	6.7	+6	Richardson.....	19,203	153	8.0	152	160	160	8.3	+4
Chase.....	5,144	33	6.4	32	36		36	7.0	+9	Rock.....	3,714	15	4.0	15	18	18	4.8	+20
Cherry.....	11,959	74	6.2	74	79		79	6.6	+6	Saline.....	3 16,514	152	9.2	152	167	167	10.1	+10
Cheyenne.....	9,001	65	7.2	62	65		65	7.2	.....	Sarpy.....	9,384	48	5.1	48	68	68	7.2	+41
Clay.....	3 14,436	115	7.9	115	124		124	8.6	+8	Saunders.....	3 20,589	178	8.6	177	198	198	9.6	+12
Colfax.....	3 11,626	71	6.1	71	77		77	6.6	+9	Scotts Bluff.....	22,618	168	7.4	168	175	175	7.7	+4
Cuming.....	3 13,769	105	7.6	104	116		116	8.4	+11	Seward.....	3 15,867	157	9.9	156	161	161	10.1	+2
Custer.....	26,521	182	6.9	180	193		193	7.3	+6	Sheridan.....	9,980	67	6.7	67	73	73	7.3	+9
Dakota.....	7,869	44	5.6	44	44		44	5.6	.....	Sherman.....	8,969	46	5.1	46	50	50	5.6	+10
Dawes.....	10,454	76	7.3	76	82	1	81	7.7	+5	Sioux.....	3 4,528	17	3.8	17	17	3.8	.....	
Dawson.....	16,011	111	6.9	110	120		120	7.5	+9	Stanton.....	7,789	49	6.3	49	53	53	6.8	+8
Deuel.....	3,513	18	5.1	18	22		22	6.3	+24	Thayer.....	3 13,976	126	9.0	125	131	131	9.4	+4

[See footnotes at end of table.]

DEATHS OF NONRESIDENTS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.					Including non-residents.	Rate per 1,000 population.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.	Number.	Rate per 1,000 population.	Per cent of change.			
		Number.	Rate per 1,000 population.	Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.										Number.	Rate per 1,000 population.	Per cent of change.
RURAL PART OF REGISTRATION STATES 7—Con.																		
NEBRASKA COUNTIES—continued.																		
Thomas.....	1,863	10	5.4	10	10	10	5.4	.....	.....	.....	.....	10	5.4	.....				
Thurston (total).....	9,726	114	11.7	114	114	114	11.7	.....	.....	.....	.....	114	11.7	.....				
White.....	8,200	44	5.4	44	44	44	5.4	.....	.....	.....	.....	44	5.4	.....				
Colored.....	1,526	70	45.9	70	70	70	45.9	.....	.....	.....	.....	70	45.9	.....				
Valley.....	9,876	73	7.4	73	73	73	7.4	.....	.....	.....	.....	73	7.4	.....				
Washington.....	* 12,180	91	7.5	91	100	100	8.2	+ 9	.....	.....	.....	100	8.2	+ 9				
Wayne.....	* 9,725	71	7.3	71	80	80	8.2	+ 12	.....	.....	.....	80	8.2	+ 12				
Webster.....	* 10,922	80	7.3	77	82	82	7.5	+ 3	.....	.....	.....	82	7.5	+ 3				
Wheeler.....	2,567	12	4.7	12	13	13	5.1	+ 9	.....	.....	.....	13	5.1	+ 9				
York.....	* 17,146	165	9.6	164	167	167	9.7	+ 1	.....	.....	.....	167	9.7	+ 1				
NEW HAMPSHIRE COUNTIES.																		
Bellmap.....	10,171	182	17.9	172	183	183	18.0	+ 1	.....	.....	.....	183	18.0	+ 1				
Carroll.....	* 15,017	196	13.1	187	201	201	13.4	+ 2	.....	.....	.....	201	13.4	+ 2				
Cheshire.....	19,638	258	13.1	239	268	268	13.6	+ 4	.....	.....	.....	268	13.6	+ 4				
Coos.....	20,147	255	12.7	241	256	254	12.6	.....	.....	.....	.....	254	12.6	.....				
Grafton.....	* 40,572	544	13.4	492	514	512	12.6	- 6	.....	.....	.....	512	12.6	- 6				
Hillsborough.....	28,556	474	16.6	387	432	430	15.1	- 9	.....	.....	.....	430	15.1	- 9				
Merrimack.....	19,499	441	14.9	426	446	445	15.1	+ 1	.....	.....	.....	445	15.1	+ 1				
Rockingham.....	38,622	535	13.9	525	570	570	14.8	+ 6	.....	.....	.....	570	14.8	+ 6				
Strafford.....	* 25,517	311	12.2	305	319	319	12.5	+ 2	.....	.....	.....	319	12.5	+ 2				
Sullivan.....	21,167	258	12.2	238	252	252	11.9	- 2	.....	.....	.....	252	11.9	- 2				
NEW JERSEY COUNTIES.																		
Atlantic.....	34,360	453	13.2	415	467	467	13.6	+ 3	.....	.....	.....	467	13.6	+ 3				
Bergen.....	171,021	1,494	8.7	1,419	1,792	1,792	10.5	+ 21	.....	.....	.....	1,792	10.5	+ 21				
Burlington.....	84,120	1,059	12.6	1,033	1,122	1,122	13.3	+ 6	.....	.....	.....	1,122	13.3	+ 6				
Camden.....	65,746	783	11.9	732	829	829	12.6	+ 6	.....	.....	.....	829	12.6	+ 6				
Cape May.....	* 19,460	344	17.7	269	294	293	15.1	- 15	.....	.....	.....	293	15.1	- 15				
Cumberland.....	32,930	406	12.3	373	408	406	12.3	.....	.....	.....	.....	406	12.3	.....				
Essex.....	48,158	743	15.4	572	650	650	13.5	- 12	.....	.....	.....	650	13.5	- 12				
Gloucester.....	49,901	584	11.7	568	633	631	12.6	+ 8	.....	.....	.....	631	12.6	+ 8				
Hudson.....	54,593	926	17.0	762	863	863	15.8	- 7	.....	.....	.....	863	15.8	- 7				
Hunterdon.....	* 32,885	451	13.7	446	497	497	15.1	+ 10	.....	.....	.....	497	15.1	+ 10				
Mercer.....	42,409	539	12.7	457	550	550	13.0	+ 2	.....	.....	.....	550	13.0	+ 2				
Middlesex.....	80,491	716	8.9	687	836	836	10.4	+ 17	.....	.....	.....	836	10.4	+ 17				
Monmouth.....	80,198	1,090	13.6	978	1,156	1,156	14.4	+ 6	.....	.....	.....	1,156	14.4	+ 6				
Morris.....	71,375	1,069	15.0	1,014	1,151	1,148	16.1	+ 7	.....	.....	.....	1,148	16.1	+ 7				
Ocean.....	22,284	331	14.9	281	303	303	13.6	- 9	.....	.....	.....	303	13.6	- 9				
Passaic.....	34,428	288	8.4	275	346	346	10.0	+ 19	.....	.....	.....	346	10.0	+ 19				
Salem (total).....	38,051	368	9.7	361	391	391	10.3	+ 6	.....	.....	.....	391	10.3	+ 6				
White.....	33,979	311	9.2	304	330	330	9.7	+ 5	.....	.....	.....	330	9.7	+ 5				
Colored.....	4,072	57	14.0	57	61	61	15.0	+ 7	.....	.....	.....	61	15.0	+ 7				
Somerset.....	49,408	553	11.2	527	583	583	11.8	+ 5	.....	.....	.....	583	11.8	+ 5				
Sussex.....	* 24,905	320	12.8	315	328	328	13.2	+ 3	.....	.....	.....	328	13.2	+ 3				
Union.....	59,387	504	8.5	489	638	638	10.7	+ 26	.....	.....	.....	638	10.7	+ 26				
Warren.....	27,955	357	12.8	355	391	391	14.0	+ 9	.....	.....	.....	391	14.0	+ 9				
NEW YORK COUNTIES.																		
Albany.....	33,745	423	12.5	413	474	474	14.0	+ 12	.....	.....	.....	474	14.0	+ 12				
Allegany.....	36,842	521	14.1	515	573	572	15.5	+ 10	.....	.....	.....	572	15.5	+ 10				
Broome.....	49,353	633	12.8	611	643	642	13.0	+ 2	.....	.....	.....	642	13.0	+ 2				
Cattaraugus.....	50,763	697	13.7	686	732	732	14.4	+ 5	.....	.....	.....	732	14.4	+ 5				
Cayuga.....	12,793	401	13.9	400	429	429	14.9	+ 7	.....	.....	.....	429	14.9	+ 7				
Chautauqua.....	57,171	762	13.3	756	816	815	14.3	+ 8	.....	.....	.....	815	14.3	+ 8				
Chemung.....	20,942	260	11.9	246	276	275	13.1	+ 10	.....	.....	.....	275	13.1	+ 10				
Chemango.....	* 34,969	588	16.8	582	602	602	17.2	+ 2	.....	.....	.....	602	17.2	+ 2				
Clinton.....	* 32,989	442	13.4	438	476	475	14.4	+ 7	.....	.....	.....	475	14.4	+ 7				
Columbia.....	12,715	365	13.4	357	402	402	14.8	+ 10	.....	.....	.....	402	14.8	+ 10				
Cortland.....	16,113	204	12.7	203	213	213	13.5	+ 6	.....	.....	.....	213	13.5	+ 6				
Delaware.....	* 42,774	622	14.5	618	645	645	15.1	+ 4	.....	.....	.....	645	15.1	+ 4				
Dutchess.....	45,265	929	20.5	896	945	944	20.9	+ 2	.....	.....	.....	944	20.9	+ 2				
Erie.....	102,629	1,168	11.4	1,150	1,283	1,282	12.5	+ 10	.....	.....	.....	1,282	12.5	+ 10				
Essex.....	* 31,871	604	15.8	493	514	514	16.1	+ 2	.....	.....	.....	514	16.1	+ 2				
RURAL PART OF REGISTRATION STATES 7—Con.																		
NEW YORK COUNTIES—continued.																		
Franklin.....	* 43,541	766	17.6	755	779	778	17.9	+ 2	.....	.....	.....	778	17.9	+ 2				
Fulton.....	11,713	155	13.2	152	162	162	13.8	+ 5	.....	.....	.....	162	13.8	+ 5				
Genesee.....	24,233	318	13.1	311	351	351	14.5	+ 11	.....	.....	.....	351	14.5	+ 11				
Greene.....	* 25,796	411	15.9	394	436	436	16.9	+ 6	.....	.....	.....	436	16.9	+ 6				
Hamilton.....	* 3,970	53	13.4	47	48	48	12.1	- 10	.....	.....	.....	48	12.1	- 10				
Herkimer.....	31,518	448	14.2	442	477	477	15.1	+ 6	.....	.....	.....	477	15.1	+ 6				
Jefferson.....	50,550	645	12.8	638	692	692	13.7	+ 7	.....	.....	.....	692	13.7	+ 7				
Lewis.....	* 23,704	310	13.1	310	332	332	14.0	+ 7	.....	.....	.....	332	14.0	+ 7				
Livingston.....	* 36,830	542	14.7	536	584	584	15.9	+ 8	.....	.....	.....	584	15.9	+ 8				
Madison.....	28,688	428	14.9	424	455	455	15.9	+ 7	.....	.....	.....	455	15.9	+ 7				
Monroe.....	57,439	755	13.1	747	874	872	15.2	+ 16	.....	.....	.....	872	15.2	+ 16				
Montgomery.....	24,112	339	14.1	332	370	370	15.3	+ 9	.....	.....	.....	370	15.3	+ 9				
Nassau.....	132,645	1,412	10.6	1,370	1,506	1,505	11.3	+ 7	.....	.....	.....	1,505	11.3	+ 7				
Niagara.....	31,232	394	12.6	378	410	410	13.1	+ 4	.....	.....	.....	410	13.1	+ 4				
Oneida.....	60,577	804	13.3	803	946	942	15.6	+ 17	.....	.....	.....	942	15.6	+ 17				
Onondaga.....	70,312	930	13.2	884	986	986	14.0	+ 6	.....	.....	.....	986	14.0	+ 6				
Ontario.....	37,721	679	18.0	630	654	650	17.2	+ 4	.....	.....	.....	650	17.2	+ 4				
Orange.....	60,512	749	12.4	623	689	689	11.4	- 8	.....	.....	.....	689	11.4	- 8				
Orleans.....	* 28,619	389	13.6	385	409	409	14.3	+ 5	.....	.....	.....	409	14.3	+ 5				
Oswego.....	12,941	579	17.1	569	611	611	18.0	+ 5	.....	.....	.....	611	18.0	+ 5				
Otsego.....	12,295	585	17.1	584	620	620	18.1	+ 6	.....	.....	.....	620	18.1	+ 6				
Putnam.....	* 10,802	146	13.5	144	170	170	15.7	+ 16	.....	.....	.....	170	15.7	+ 16				
Rensselaer.....	14,276	480	15.9	459	519	519	17.1	+ 8	.....	.....	.....	519	17.1	+ 8				
Rockland.....	* 45,548	615	13.5	594	621	621	13.6	+ 1	.....	.....	.....	621	13.6	+ 1				
St. Lawrence.....	* 73,512																	

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.																	
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.												
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent of change.				Number.	Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.	Per cent of change.							
RURAL PART OF REGISTRATION STATES—Con.														RURAL PART OF REGISTRATION STATES—Con.													
NORTH CAROLINA COUNTIES—continued.														NORTH CAROLINA COUNTIES—continued.													
Buncombe (total).....	37,052	467	12.6	463	466	1	465	12.5	-1	Franklin (total).....	26,972	341	12.6	339	342	.....	342	12.7	+1								
Burke* (total).....	23,589	277	11.7	272	273	.....	273	11.6	-1	White.....	15,071	153	10.2	151	153	.....	153	10.2	.....								
White.....	20,916	259	12.4	254	255	.....	255	12.2	-2	Colored.....	11,901	188	15.8	188	189	.....	189	15.9	+1								
Colored.....	2,673	18	6.7	18	18	.....	18	6.7	.....	Gaston (total).....	39,463	300	7.6	300	304	.....	304	7.7	+1								
Cabarrus (total).....	34,887	353	10.1	353	356	.....	356	10.2	+1	White.....	32,610	220	6.7	220	222	.....	222	6.8	+1								
White.....	28,500	260	9.1	260	263	.....	263	9.2	+1	Colored.....	6,853	80	11.7	80	82	.....	82	12.0	+3								
Colored.....	6,387	93	14.6	93	93	.....	93	14.6	.....	Gates (total).....	10,550	87	8.2	87	89	.....	89	8.4	+2								
Caldwell.....	( <sup>6</sup> )	180	( <sup>6</sup> )	180	180	.....	180	( <sup>6</sup> )	( <sup>6</sup> )	White.....	5,408	30	5.5	30	32	.....	32	5.9	+7								
Camden (total).....	<sup>5</sup> 3,382	47	8.7	47	49	.....	49	9.1	+5	Colored.....	5,142	57	11.1	57	57	.....	57	11.1	.....								
White.....	3,257	25	7.7	25	25	.....	25	7.7	.....	Graham.....	4,891	23	4.7	23	23	.....	23	4.7	.....								
Colored.....	2,125	22	10.4	22	24	.....	24	11.3	+9	Granville (total).....	27,115	244	9.0	244	246	.....	246	9.1	+1								
Carteret (total).....	15,632	191	12.2	191	192	.....	192	12.3	+1	White.....	14,318	124	8.7	124	124	.....	124	8.7	.....								
White.....	13,232	151	11.4	151	152	.....	152	11.5	+1	Colored.....	12,797	120	9.4	120	122	.....	122	9.5	+1								
Colored.....	2,400	40	16.7	40	40	.....	40	16.7	.....	Greene (total).....	16,696	190	11.4	190	190	.....	190	11.4	.....								
Caswell (total).....	15,898	155	9.7	155	159	.....	159	10.0	+3	White.....	8,186	73	8.9	73	73	.....	73	8.9	.....								
White.....	8,018	69	8.6	69	73	.....	73	9.1	+6	Colored.....	8,510	117	13.7	117	117	.....	117	13.7	.....								
Colored.....	7,880	86	10.9	86	86	.....	86	10.9	.....	Guilford (total).....	46,659	488	10.5	487	492	.....	492	10.5	.....								
Catawba (total).....	34,753	333	9.6	333	339	1	338	9.7	+1	White.....	38,029	369	9.7	368	372	.....	372	9.8	+1								
White.....	31,164	267	8.6	267	273	1	272	8.7	+1	Colored.....	8,630	119	13.8	119	120	.....	120	13.9	+1								
Colored.....	3,589	66	18.4	66	66	.....	66	18.4	.....	Halifax (total).....	44,712	498	11.1	498	500	.....	500	11.2	+1								
Chatham (total).....	23,996	219	9.1	219	221	.....	221	9.2	+1	White.....	18,563	167	9.0	167	169	.....	169	9.1	+1								
White.....	16,155	134	8.3	134	135	.....	135	8.4	+1	Colored.....	26,149	331	12.7	331	331	.....	331	12.7	.....								
Colored.....	7,841	85	10.8	85	86	.....	86	11.0	+2	Harnett (total).....	29,262	300	10.3	299	299	.....	299	10.2	-1								
Cherokee.....	15,412	138	9.0	138	138	.....	138	9.0	.....	White.....	21,169	200	9.4	199	199	.....	199	9.4	.....								
Chowan (total).....	<sup>3</sup> 10,649	121	11.4	121	122	.....	122	11.5	+1	Colored.....	8,093	100	12.4	100	100	.....	100	12.4	.....								
White.....	5,350	62	11.6	62	63	.....	63	11.8	+2	Haywood.....	23,878	205	8.6	203	204	.....	204	8.5	-1								
Colored.....	5,299	59	11.1	59	59	.....	59	11.1	.....	Henderson.....	18,555	204	11.0	204	208	.....	208	11.2	+2								
Clay.....	4,760	41	8.6	41	41	.....	41	8.6	.....	Hertford (total).....	16,426	207	12.6	207	212	.....	212	12.9	+2								
Cleveland (total).....	35,011	302	8.6	302	306	.....	306	8.7	+1	White.....	6,340	75	11.8	75	78	.....	78	12.3	+4								
White.....	28,947	227	7.8	227	230	.....	230	7.9	+1	Colored.....	10,086	132	13.1	132	134	.....	134	13.3	+2								
Colored.....	6,064	75	12.4	75	76	.....	76	12.5	+1	Hoke (total).....	( <sup>6</sup> )	165	( <sup>6</sup> )	163	163	.....	163	( <sup>6</sup> )	( <sup>6</sup> )								
Columbus (total).....	30,449	359	11.8	359	364	.....	364	12.0	+2	White.....	( <sup>6</sup> )	64	( <sup>6</sup> )	62	62	.....	62	( <sup>6</sup> )	( <sup>6</sup> )								
White.....	20,684	219	10.6	219	223	.....	223	10.8	+2	Colored.....	( <sup>6</sup> )	101	( <sup>6</sup> )	101	101	.....	101	( <sup>6</sup> )	( <sup>6</sup> )								
Colored.....	9,765	140	14.3	140	141	.....	141	14.4	+1	Hyde (total).....	<sup>3</sup> 8,386	59	7.0	59	59	.....	59	7.0	.....								
Craven (total).....	17,378	207	11.9	206	209	.....	209	12.0	+1	White.....	5,120	29	5.7	29	29	.....	29	5.7	.....								
White.....	8,757	83	9.5	82	85	.....	85	9.7	+2	Colored.....	3,266	30	9.2	30	30	.....	30	9.2	.....								
Colored.....	8,621	124	14.4	124	124	.....	124	14.4	.....	Iredell (total).....	38,518	425	11.0	420	420	.....	420	10.9	-1								
Cumberland (total).....	( <sup>8</sup> )	496	( <sup>8</sup> )	494	496	.....	496	( <sup>8</sup> )	( <sup>8</sup> )	White.....	31,163	321	10.3	316	316	.....	316	10.1	-2								
White.....	( <sup>8</sup> )	295	( <sup>8</sup> )	294	295	.....	295	( <sup>8</sup> )	( <sup>8</sup> )	Colored.....	7,355	104	14.1	104	104	.....	104	14.1	.....								
Colored.....	( <sup>8</sup> )	201	( <sup>8</sup> )	200	201	.....	201	( <sup>8</sup> )	( <sup>8</sup> )	Jackson.....	13,458	116	8.6	116	116	.....	116	8.6	.....								
Currituck (total).....	<sup>3</sup> 7,268	87	12.0	87	91	.....	91	12.5	+4	Johnston (total).....	50,172	546	10.9	545	547	.....	547	10.9	.....								
White.....	4,630	47	10.2	47	50	.....	50	10.8	+6	White.....	38,463	397	10.3	396	398	.....	398	10.3	.....								
Colored.....	2,638	40	15.2	40	41	.....	41	15.5	+2	Colored.....	11,709	149	12.7	149	149	.....	149	12.7	.....								
Dare.....	5,158	49	9.5	49	51	.....	51	9.9	+4	Jones (total).....	10,096	76	7.5	76	77	.....	77	7.6	+1								
Davidson (total).....	36,097	338	9.4	338	340	.....	340	9.4	.....	White.....	5,584	37	6.6	37	38	.....	38	6.8	+3								
White.....	32,527	287	8.8	287	288	.....	288	8.9	+1	Colored.....	4,512	39	8.6	39	39	.....	39	8.6	.....								
Colored.....	3,570	51	14.3	51	52	.....	52	14.6	+2	Lee (total).....	13,713	145	10.6	145	148	.....	148	10.8	+2								
Davis (total).....	13,607	139	10.2	139	140	.....	140	10.3	+1	White.....	9,770	101	10.3	101	103	.....	103	10.5	+2								
White.....	11,616	102	8.8	102	103	.....	103	8.9	+1	Colored.....	3,943	44	11.2	44	45	.....	45	11.4	+2								
Colored.....	1,991	37	18.6	37	37	.....	37	18.6	.....	Lenoir (total).....	30,604	384	12.5	384	389	.....	389	12.7	+2								
Duplin (total).....	30,962	354	11.4	354	357	.....	357	11.5	+1	White.....	17,101	208	12.2	208	212	.....	212	12.4	+2								
White.....	19,562	215	11.0	215	217	.....	217	11.1	+1	Colored.....	13,503	176	13.0	176	177	.....	177	13.1	+1								
Colored.....	11,400	139	12.2	139	140	.....	140	12.3	+1	Lincoln (total).....	17,975	155	8.6	152	154	.....	154	8.6	.....								
Durham (total).....	21,098	287	13.6	287	288	.....	288	13.7	+1	White.....	15,830	131	8.3	128	129	.....	129	8.1	-2								
White.....	15,520	200	12.9	200	201	.....	201	13.0	+1	Colored.....	2,145	24	11.2	24	25	.....	25	11.7	+4								
Colored.....	5,576	87	15.8	87	87	.....	87	15.8	.....	McDowell (total).....	17,262	154	8.9	154	156	.....	156	9.0	+1								
Edgecombe (total).....	32,221	404	12.5	404	407	.....	407	12.6	+1	White.....	15,304	140	9.1	140	142	.....	142	9.3	+2								
White.....	19,267	138	11.2	138	141	.....	141	11.5	+3	Colored.....	1,958	14	7.2	14	14	.....	14	7.2	.....								
Colored.....	12,924	266	13.4	266	266	.....	266	13.4	.....	Macon.....	12,994	122	9.4	122	122	.....	122	9.4	.....								
Forsyth (total).....	30,279	354	11.7	354	358	.....	358	11.8	+1	Madison.....	<sup>3</sup> 20,083	176	8.8	176	176	.....	176	8.8	.....								
White.....	24,534	256	10.4	256	259	.....	259	10.6	+2	Martin (total).....	21,297	243	11.4	243	243	.....	243	11.4	.....								
Colored.....	5,745	98	17.1	98	99	.....	99	17.2	+1	White.....	11,386	115	1														



# DEATHS OF NONRESIDENTS.

**TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.**

[See note at head of this table, p. 123.]

AREA AND COLOR.	Popu- lation esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Popu- lation esti- mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							
		Including non- residents.		Excluding trans- ferable nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.				Including non- residents.		Excluding trans- ferable nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			
		Number.	Rate per 1,000 pop- ulation.	Number.	Rate per 1,000 pop- ulation.	Number.	Rate per 1,000 pop- ulation.			Number.	Rate per 1,000 pop- ulation.	Number.	Rate per 1,000 pop- ulation.	Number.	Rate per 1,000 pop- ulation.	Number.	Rate per 1,000 pop- ulation.
<b>RURAL PART OF REGISTRATION STATES<sup>7</sup>—CON.</b>																	
<b>NORTH CAROLINA COUNTIES—CONTINUED.</b>																	
Mitchell.....	( <sup>8</sup> )	101	( <sup>8</sup> )	101	103	103	( <sup>8</sup> )	( <sup>8</sup> )	Scotland (total).....	15,636	224	14.3	224	225	225	14.4	+ 1
Montgomery (total).....	<sup>3</sup> 14,607	96	6.6	96	100	100	6.8	+ 3	White.....	5,944	78	13.1	78	78	78	13.1	—
White.....	11,322	61	5.4	61	64	64	5.7	+ 6	Colored.....	6,692	146	15.1	146	147	147	15.2	+ 1
Colored.....	3,285	35	10.7	35	36	36	11.0	+ 3	Stanly (total).....	28,591	201	7.0	201	204	204	7.1	+ 1
Moore (total).....	22,065	174	7.9	169	172	172	7.8	- 1	White.....	24,808	166	6.7	166	169	169	6.8	+ 1
White.....	15,561	126	8.1	122	125	125	8.0	- 1	Colored.....	3,783	35	9.3	35	35	9.3	—	
Colored.....	6,504	48	7.4	47	47	47	7.2	- 3	Stokes (total).....	20,640	148	7.2	148	149	149	7.2	—
Nash (total).....	35,504	363	10.2	363	364	364	10.3	+ 1	White.....	18,407	128	7.0	128	129	129	7.0	—
White.....	19,548	189	9.7	189	190	190	9.7	—	Colored.....	2,233	20	9.0	20	20	9.0	—	
Colored.....	15,956	174	10.9	174	174	174	10.9	—	Surry.....	32,891	333	10.1	330	334	333	10.1	—
New Hanover (total).....	7,568	131	17.3	130	131	131	17.3	—	Swain.....	13,660	107	7.8	107	107	107	7.8	—
White.....	4,486	75	16.7	74	74	74	16.5	- 1	Transylvania.....	9,629	78	8.1	78	81	81	8.4	+ 4
Colored.....	3,082	56	18.2	56	57	57	18.5	+ 2	Tyrrell (total).....	<sup>3</sup> 4,849	54	11.1	54	55	55	11.3	+ 2
Northampton (total).....	23,317	260	11.2	260	264	264	11.3	+ 1	White.....	3,373	29	8.6	29	30	30	8.9	+ 3
White.....	9,374	94	10.0	94	97	97	10.3	+ 3	Colored.....	1,476	25	16.9	25	25	16.9	—	
Colored.....	13,943	166	11.9	166	167	167	12.0	+ 1	Union (total).....	36,454	363	10.0	363	366	366	10.0	—
Onslow (total).....	14,792	163	11.0	163	165	165	11.2	+ 2	White.....	27,887	209	7.5	209	212	212	7.6	+ 1
White.....	10,321	101	9.8	101	102	102	9.9	+ 1	Colored.....	8,567	154	18.0	154	154	18.0	—	
Colored.....	4,471	62	13.9	62	63	63	14.1	+ 1	Vance (total).....	23,320	283	12.1	283	285	285	12.2	+ 1
Orange (total).....	18,332	204	11.1	204	204	204	11.1	—	White.....	13,120	119	9.1	119	121	121	9.2	+ 1
White.....	12,586	121	9.6	121	121	121	9.6	—	Colored.....	10,200	164	16.1	164	164	16.1	—	
Colored.....	5,746	83	14.4	83	83	83	14.4	—	Wake (total).....	49,024	559	11.4	559	565	565	11.5	+ 1
Pamlico (total).....	<sup>3</sup> 9,060	92	10.2	92	93	93	10.3	+ 1	White.....	29,045	286	9.8	286	288	288	9.9	+ 1
White.....	5,846	55	9.4	55	56	56	9.6	+ 2	Colored.....	19,979	273	13.7	273	277	277	13.9	+ 1
Colored.....	3,214	37	11.5	37	37	37	11.5	—	Warren (total).....	21,798	285	13.1	285	289	289	13.3	+ 2
Pasquotank (total).....	17,821	253	14.2	253	261	261	14.6	+ 3	White.....	7,886	81	10.3	81	84	84	10.7	+ 4
White.....	10,062	105	10.4	105	111	111	11.0	+ 6	Colored.....	13,912	204	14.7	204	205	205	14.7	—
Colored.....	7,759	148	19.1	148	150	150	19.3	+ 1	Washington (total).....	11,485	173	15.1	173	175	175	15.2	+ 1
Pender (total).....	<sup>3</sup> 14,788	183	12.4	183	183	183	12.4	—	White.....	5,906	78	13.2	78	80	80	13.5	+ 2
White.....	7,470	73	9.8	73	73	73	9.8	—	Colored.....	5,579	95	17.0	95	95	17.0	—	
Colored.....	7,318	110	15.0	110	110	110	15.0	—	Watauga.....	( <sup>8</sup> )	124	( <sup>8</sup> )	124	124	124	( <sup>8</sup> )	( <sup>8</sup> )
Perquimans (total).....	11,150	124	11.1	124	124	124	11.1	—	Wayne* (total).....	32,769	422	12.9	419	420	420	12.8	- 1
White.....	5,704	57	10.0	57	57	57	10.0	—	White.....	18,493	171	9.2	171	172	172	9.3	+ 1
Colored.....	5,446	67	12.3	67	67	67	12.3	—	Colored.....	14,276	251	17.6	248	248	248	17.4	- 1
Person (total).....	19,223	278	14.5	277	277	277	14.4	- 1	Wilkes.....	33,009	338	10.2	338	343	343	10.4	+ 2
White.....	10,940	136	12.4	135	135	135	12.3	- 1	Wilson (total).....	26,920	372	13.8	371	374	374	13.9	+ 1
Colored.....	8,283	142	17.1	142	142	142	17.1	—	White.....	15,604	190	12.2	189	192	192	12.9	+ 1
Pitt (total).....	46,995	515	11.0	514	519	519	11.0	—	Colored.....	11,316	182	16.1	182	182	182	16.1	—
White.....	23,204	230	9.9	229	232	232	10.0	+ 1	Yadkin.....	16,540	152	9.2	152	153	153	9.3	+ 1
Colored.....	23,791	285	12.0	285	287	287	12.1	+ 1	Yancey.....	15,560	87	5.6	87	87	87	5.6	—
Polk (total).....	9,016	65	7.2	65	65	65	7.2	—	<b>OHIO COUNTIES.</b>								
White.....	7,457	49	6.6	49	49	49	6.6	—	Adams.....	<sup>3</sup> 22,403	269	12.0	268	275	275	12.3	+ 3
Colored.....	1,559	16	10.3	16	16	16	10.3	—	Allen.....	27,225	329	12.1	326	350	350	12.9	+ 7
Randolph (total).....	31,067	315	10.1	315	317	317	10.2	+ 1	Ashland.....	24,883	281	11.3	276	289	289	11.6	+ 3
White.....	27,493	264	9.6	264	266	266	9.7	+ 1	Ashabula.....	42,945	600	14.0	589	618	617	14.4	+ 3
Colored.....	3,574	51	14.3	51	51	51	14.3	—	Athens.....	50,837	608	12.0	604	639	639	12.6	+ 5
Richmond (total).....	26,478	324	12.2	323	324	324	12.2	—	Auglaize.....	<sup>3</sup> 29,527	268	9.1	266	278	278	9.4	+ 3
White.....	15,728	160	10.2	159	159	159	10.1	- 1	Belmont.....	68,310	703	10.3	697	757	756	11.1	+ 6
Colored.....	10,750	164	15.3	164	165	165	15.3	—	Brown.....	<sup>3</sup> 22,621	247	10.9	245	251	251	11.1	+ 2
Robeson (total).....	( <sup>8</sup> )	623	( <sup>8</sup> )	623	629	629	( <sup>8</sup> )	( <sup>8</sup> )	Butler.....	22,725	253	11.1	243	263	263	11.6	+ 5
White.....	( <sup>8</sup> )	292	( <sup>8</sup> )	292	297	297	( <sup>8</sup> )	( <sup>8</sup> )	Carroll.....	15,970	178	11.1	178	183	183	11.5	+ 4
Colored.....	( <sup>8</sup> )	331	( <sup>8</sup> )	331	332	332	( <sup>8</sup> )	( <sup>8</sup> )	Champaign.....	<sup>3</sup> 25,071	306	12.2	304	327	327	13.0	+ 7
Rockingham (total).....	45,339	521	11.5	521	534	534	11.8	+ 3	Clark.....	19,947	260	13.0	252	270	270	13.5	+ 4
White.....	34,654	351	10.1	351	362	362	10.4	+ 3	Clarmont.....	<sup>3</sup> 28,291	379	13.4	376	396	396	14.0	+ 4
Colored.....	10,685	170	15.9	170	172	172	16.1	+ 1	Clinton.....	<sup>3</sup> 23,036	287	12.5	286	293	293	12.7	+ 2
Rowan (total).....	30,148	288	9.6	286	292	292	9.7	+ 1	Columbiana.....	52,053	567	10.9	565	593	593	11.4	+ 5
White.....	24,640	198	8.0	197	201	201	8.2	+ 3	Coshocton.....	<sup>12</sup> 18,555	219	11.8	219	228	228	12.3	+ 4
Colored.....	5,508	90	16.3	89	91	91	16.5	+ 1	Crawford.....	25,584	295	11.5	294	301	301	11.8	+ 3
Rutherford (total).....	31,896	333	10.4	326	327	327	10.3	- 1	Cuyahoga.....	66,589	797	12.0	778	862	862	12.9	+ 8
White.....	27,419	270	9.8	263	264	264	9.6	- 2	Darke.....	<sup>3</sup> 42,911	438	10.2	438	448	448	10.4	+ 2
Colored.....	4,477	63	14.1	63	63	63	14.1	—	Defiance.....	24,557	270	11.0	267	272	272	11.1	+ 1
Sampson (total).....	36,932	497	13.5	497	499	499	13.5	—									
White.....	24,226	299	12.3	299	301	301	12.4	+ 1									
Colored.....	12,706	198	15.6	198	198	198	15.6	—									

[See footnotes at end of table.]



MORTALITY STATISTICS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.												
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.							
		Number.	Rate per 1,000 population.				Number.	Rate per 1,000 population.			Per cent of change.	Number.				Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.	Per cent of change.			
RURAL PART OF REGISTRATION STATES 7—Con.																							
OHIO COUNTIES—contd.																							
Delaware.....	26,013	323	12.4	307	321	321	12.3	-1	Tuscarawas.....	53,484	614	11.5	612	629	629	11.8	+3						
Erie *.....	16,669	284	17.0	283	295	295	17.7	+4	Union.....	20,918	235	11.2	234	244	244	11.7	+4						
Fairfield.....	25,727	252	9.8	250	268	268	10.4	+6	Van Wert.....	28,210	271	9.6	264	270	270	9.6	.....						
Fayette.....	21,515	269	12.5	263	268	268	12.5	.....	Vinton.....	12,075	125	10.4	124	130	130	10.8	+4						
Franklin.....	45,761	559	12.2	547	608	608	13.3	+9	Warren.....	25,904	284	11.0	282	300	300	11.6	+5						
Fulton.....	23,445	291	12.4	288	295	295	12.6	+2	Washington.....	27,876	314	11.3	312	329	329	11.8	+4						
Gallia *.....	23,311	384	16.5	378	382	382	16.3	-1	Wayne.....	41,854	468	11.2	462	478	478	11.4	+2						
Geauga.....	15,092	188	12.5	187	195	195	12.9	+3	Williams.....	24,627	289	11.7	289	306	306	12.4	+6						
Greene (total).....	31,451	386	12.3	380	406	406	12.9	+5	Wood.....	44,892	518	11.5	511	536	536	11.9	+3						
White.....	27,728	327	11.8	322	344	344	12.4	+5	Wyandot.....	19,481	206	10.6	205	218	218	11.2	+6						
Colored.....	3,723	59	15.8	58	62	62	16.7	+6	OREGON COUNTIES.														
Guernsey.....	32,409	335	10.3	335	352	352	10.9	+6	Baker.....	17,929	168	9.4	163	172	172	9.5	+1						
Hamilton.....	69,028	627	9.1	612	697	697	10.1	+11	Benton.....	14,221	123	8.6	118	128	128	9.0	+5						
Hancock.....	21,122	186	8.8	184	193	193	9.1	+3	Clackamas.....	38,899	347	8.9	335	395	395	10.1	+13						
Hardin.....	29,167	360	12.3	358	370	370	12.7	+3	Clatsop.....	9,889	63	6.7	58	75	75	8.0	+19						
Harrison.....	19,710	229	11.6	228	244	244	12.4	+7	Columbia.....	14,482	107	7.4	105	134	134	9.3	+26						
Henry.....	23,362	254	10.9	250	257	257	11.0	+1	Coos.....	22,920	228	9.9	226	234	234	10.2	+3						
Highland.....	27,610	326	13.0	323	362	362	13.1	+1	Crook.....	(8)	34	(8)	34	38	38	(8)	.....						
Hocking.....	23,291	225	9.7	219	225	225	9.7	.....	Curry.....	3,176	17	5.4	17	19	19	6.0	+11						
Holmes.....	16,965	168	9.9	168	176	176	10.4	+5	Deschutes.....	(8)	76	(8)	75	83	83	(8)	.....						
Huron.....	32,424	432	13.3	420	444	444	13.7	+3	Douglas.....	21,588	226	10.5	218	230	230	10.7	+2						
Jackson.....	27,342	333	12.2	331	346	346	12.7	+4	Gilliam.....	4,000	30	7.5	28	28	28	6.8	-9						
Jefferson.....	50,006	519	10.4	511	549	549	11.0	+6	Grant.....	5,496	48	8.7	46	48	48	8.7	.....						
Knox.....	29,580	355	12.0	347	362	362	12.2	+2	Harney.....	3,992	29	7.3	29	31	31	7.3	+7						
Lake.....	29,554	403	13.6	392	418	418	13.9	+2	Hood River.....	8,360	80	9.6	66	75	75	8.6	-10						
Lawrence.....	25,409	310	12.2	309	317	317	12.5	+2	Jackson.....	20,405	248	12.2	237	250	250	12.3	+1						
Licking.....	29,636	359	12.1	354	373	373	12.6	+4	Jefferson (total).....	(8)	26	(8)	26	32	32	(8)	.....						
Logan.....	30,107	376	12.5	362	373	373	12.4	-1	White.....	(8)	22	(8)	22	28	28	(8)	.....						
Lorain.....	32,461	351	10.8	339	362	362	11.2	+4	Colored.....	(8)	4	(8)	4	4	4	(8)	.....						
Lucas.....	34,848	283	8.1	276	294	294	8.4	+4	Josephine.....	7,655	92	12.0	79	83	83	10.8	-10						
Madison.....	19,662	240	12.2	236	261	261	13.3	+9	Klamath.....	11,854	100	8.4	94	99	99	8.4	.....						
Mahoning.....	17,432	248	9.7	248	261	261	10.2	+5	Lake.....	3,991	30	7.5	30	31	31	7.3	+4						
Marion.....	14,094	143	10.1	141	152	152	10.8	+7	Lane.....	25,769	201	7.8	199	235	235	9.0	+15						
Medina.....	26,448	294	11.1	293	310	310	11.7	+5	Lincoln.....	6,161	49	8.0	43	55	55	8.9	+11						
Meigs.....	26,281	303	11.5	303	310	310	11.8	+3	Linn.....	24,842	265	10.7	252	272	272	10.9	+2						
Mercer.....	26,872	276	10.3	275	286	286	10.6	+3	Malheur.....	11,263	87	7.7	82	83	83	6.1	-21						
Miami.....	33,652	368	10.9	360	376	376	11.2	+3	Marion.....	30,099	246	8.2	232	270	270	8.9	+9						
Monroe.....	20,660	214	10.4	214	219	219	10.6	+2	Morrow.....	5,811	28	4.8	26	33	33	5.7	+19						
Montgomery* (excl. of Nat. Military Home).....	58,485	719	12.1	705	754	754	12.9	+3	Multnomah.....	18,707	246	13.2	232	283	283	15.0	+14						
Morgan.....	14,555	189	13.0	187	192	192	13.2	+2	Polk.....	14,291	130	9.1	124	138	138	9.7	+7						
Morrow.....	15,570	184	11.8	182	192	192	12.3	+4	Sherman.....	3,826	20	5.2	20	23	23	6.0	+15						
Muskingum.....	28,250	306	10.8	306	327	327	11.6	+7	Tillamook.....	9,203	66	7.2	62	66	66	7.1	-1						
Noble.....	17,849	180	10.1	180	190	190	10.6	+5	Umatilla*.....	26,817	299	11.1	290	322	322	12.0	+8						
Ottawa.....	22,193	243	10.9	240	254	254	11.4	+5	Union.....	16,704	177	10.6	164	179	179	10.4	-2						
Paulding.....	18,736	176	9.4	175	185	185	9.9	+5	Wallowa.....	9,996	58	5.8	58	64	64	6.3	+9						
Perry.....	38,207	371	9.1	330	363	363	10.0	+10	Wasco.....	13,648	121	8.9	104	111	111	8.1	-9						
Pickaway.....	25,788	366	14.2	364	381	381	14.8	+4	Washington.....	27,126	249	9.2	238	266	266	8.7	+5						
Pike.....	14,151	179	12.6	178	181	181	12.8	+2	Wheeler.....	2,838	15	5.3	15	17	17	6.0	+13						
Portage.....	37,191	428	11.5	412	434	434	11.6	+1	Yamhill.....	20,876	199	9.5	193	210	210	10.0	+5						
Preble.....	23,238	271	11.7	271	287	287	12.4	+6	PENNSYLVANIA COUNTIES.														
Putnam.....	27,751	253	9.1	252	261	261	9.4	+3	Adams.....	34,625	406	11.7	400	416	416	12.0	+3						
Richland.....	27,425	285	10.4	283	291	291	10.6	+2	Allegheny.....	408,416	4,527	11.1	4,451	4,861	4,861	11.9	+7						
Ross.....	25,751	304	11.8	303	314	314	12.2	+3	Armstrong.....	76,756	826	10.8	826	873	873	11.4	+6						
Sandusky.....	24,550	238	9.7	228	237	237	9.7	.....	Beaver.....	75,763	860	11.4	842	872	872	11.5	+1						
Scioto.....	28,862	304	10.5	301	314	314	10.9	+4	Bedford.....	38,277	444	11.6	444	470	470	12.3	+6						
Seneca.....	28,596	322	11.3	320	334	334	11.7	+4	Berks*.....	94,454	1,450	15.4	1,390	1,466	1,466	15.5	+1						
Shelby.....	26,117	259	9.9	252	275	275	10.5	+6	Blair.....	68,816	708	10.3	696	747	747	10.9	+6						
Stark.....	52,892	727	13.7	710	733	733	13.9	+1	Bradford.....	53,166	800	15.0	770	793	793	14.9	-1						
Summit.....	38,356	398	10.4	386	411	411	10.7	+3	Bucks.....	72,965	910	12.5	908	965	965	13.2	+6						
Trumbull.....	45,019	462	10.3	455	494	494	11.0	+7	Butler.....	53,803	587	10.5	565	601	601	11.2	+7						

[See footnotes at end of table.]

DEATHS OF NONRESIDENTS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Popu-lation esti-mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Popu-lation esti-mated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							
		Including non-residents.		Excluding transferable nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.				Including non-residents.		Excluding transferable nonresidents.		Excluding all nonresidents and including residents who died elsewhere in registration area.			
		Number.	Rate per 1,000 pop-ulation.	Number.	Rate per 1,000 pop-ulation.	Number.	Rate per 1,000 pop-ulation.			Per cent of change.	Number.	Rate per 1,000 pop-ulation.	Number.	Rate per 1,000 pop-ulation.	Number.	Rate per 1,000 pop-ulation.	Per cent of change.
RURAL PART OF REGIS-TRATION STATES—Con.																	
PENNSYLVANIA COUN-TIES—continued.																	
Cambria.....	134,280	1,539	11.5	1,526	1,654	1,654	12.3	+ 7	Abbeville (total).....	(8)	262	(8)	262	265	265	(8)	(8)
Cameron.....	6,297	48	7.6	48	57	57	9.1	+20	White.....	(8)	96	(8)	96	99	99	(8)	(8)
Carbon.....	64,066	761	11.9	755	789	789	12.3	+ 3	Colored.....	(8)	166	(8)	166	166	166	(8)	(8)
Centre.....	44,439	594	13.4	590	603	603	13.6	+ 1	Aiken (total).....	46,149	458	9.9	458	476	476	10.3	+ 4
Chester.....	78,787	1,001	12.7	997	1,093	1,093	13.9	+ 9	White.....	21,933	207	9.4	207	218	218	9.9	+ 5
Clarion.....	36,170	356	9.8	356	375	375	10.4	+ 6	Colored.....	24,166	251	10.4	251	258	258	10.7	+ 3
Clearfield.....	90,558	897	9.9	897	923	922	10.1	+ 2	Allendale (total).....	(8)	133	(8)	133	136	136	(8)	(8)
Cinton.....	33,865	412	12.2	407	425	425	12.5	+ 2	White.....	(8)	25	(8)	25	26	26	(8)	(8)
Columbia.....	35,715	443	12.4	441	453	453	12.7	+ 2	Colored.....	(8)	108	(8)	108	110	110	(8)	(8)
Crawford.....	45,823	650	14.2	649	690	690	15.1	+ 6	Anderson (total).....	66,686	608	9.0	608	607	607	9.1	+ 1
Cumberland.....	48,200	546	11.3	546	572	572	11.9	+ 5	White.....	43,346	370	8.5	370	374	374	8.6	+ 1
Dauphin.....	63,471	791	12.5	786	822	822	13.0	+ 4	Colored.....	23,340	233	10.0	233	233	10.0	.....	
Delaware.....	120,723	1,221	10.2	1,192	1,311	1,311	10.9	+ 7	Bamberg (total).....	21,336	266	12.5	266	266	266	12.5	.....
Elk.....	34,981	377	10.8	371	382	382	10.9	+ 1	White.....	6,751	77	11.4	77	77	77	11.4	.....
Erie.....	52,926	629	11.9	621	665	665	12.6	+ 6	Colored.....	14,585	189	13.0	189	189	189	13.0	.....
Fayette.....	161,652	1,766	10.9	1,760	1,815	1,815	11.2	+ 3	Barnwell (total).....	(8)	184	(8)	184	186	186	(8)	(8)
Forest.....	17,477	72	9.6	72	73	73	9.3	+ 2	White.....	(8)	69	(8)	69	71	71	(8)	(8)
Franklin.....	49,278	608	12.2	600	616	616	12.5	+ 2	Colored.....	(8)	115	(8)	115	115	115	(8)	(8)
Fulton.....	9,617	144	15.0	144	148	148	15.4	+ 3	Beaufort (total).....	(8)	402	(8)	402	414	414	(8)	(8)
Greene.....	31,101	369	11.7	363	375	374	12.0	+ 3	White.....	(8)	30	(8)	30	35	35	(8)	(8)
Huntingdon.....	40,086	464	11.6	459	478	478	11.9	+ 3	Colored.....	(8)	372	(8)	372	379	379	(8)	(8)
Indiana.....	83,182	944	11.3	944	974	974	11.7	+ 4	Berkeley (total).....	22,558	336	14.9	336	337	337	14.9	.....
Jefferson.....	51,599	520	10.1	509	529	529	10.3	+ 2	White.....	6,199	63	10.2	63	63	63	10.2	.....
Juniata.....	14,464	188	12.7	183	190	190	13.1	+ 3	Colored.....	16,359	273	16.7	273	274	274	16.7	.....
Lackawanna.....	77,998	997	12.8	984	1,054	1,054	13.6	+ 6	Calhoun (total).....	18,655	233	12.5	233	233	233	12.5	.....
Lancaster.....	109,942	1,279	11.6	1,272	1,349	1,349	12.3	+ 6	White.....	6,071	22	3.6	22	22	22	3.6	.....
Lawrence.....	41,666	426	10.2	426	441	441	10.6	+ 4	Colored.....	12,584	211	16.8	211	211	211	16.8	.....
Lebanon.....	38,910	553	14.2	553	563	563	14.5	+ 2	Charleston (total).....	42,041	565	13.4	565	568	568	13.5	+ 1
Lehigh*.....	60,264	862	14.3	850	901	901	15.0	+ 5	White.....	9,012	61	6.8	61	63	63	7.0	+ 3
Luzerne.....	231,643	2,598	11.2	2,584	2,779	2,779	12.0	+ 7	Colored.....	33,029	504	15.3	504	505	505	15.3	.....
Lycoming.....	46,586	525	11.3	525	556	556	11.9	+ 5	Cherokee (total).....	27,785	285	10.3	285	288	288	10.4	+ 1
McKean.....	33,499	380	11.3	377	395	395	11.8	+ 4	White.....	19,176	184	9.6	184	187	187	9.8	+ 2
Mercer.....	57,262	707	12.3	706	725	725	12.7	+ 3	Colored.....	8,609	101	11.7	101	101	101	11.7	.....
Mifflin.....	32,004	385	12.0	384	395	395	12.3	+ 3	Chester (total).....	34,002	325	9.6	325	325	325	9.6	.....
Monroe.....	24,504	317	12.9	316	327	327	13.3	+ 3	White.....	14,632	138	9.4	138	138	138	9.4	.....
Montgomery.....	153,205	1,835	12.0	1,800	1,912	1,911	12.5	+ 4	Colored.....	19,370	187	9.7	187	187	187	9.7	.....
Montour*.....	14,080	250	11.9	249	262	262	12.4	+ 4	Chesterfield (total).....	32,844	353	10.7	353	358	358	10.9	+ 2
Northampton.....	76,289	844	11.1	843	897	897	11.8	+ 6	White.....	19,891	180	9.0	180	184	184	9.3	+ 3
Northumberland.....	68,880	734	11.4	775	814	814	11.8	+ 7	Colored.....	12,953	173	13.4	173	174	174	13.4	.....
Perry.....	22,875	274	12.0	274	293	293	12.9	+ 7	Clarendon (total).....	35,294	370	10.5	370	370	370	10.5	.....
Pike.....	6,818	88	12.9	87	97	97	14.2	+10	White.....	9,922	56	5.6	56	56	56	5.6	.....
Potter.....	21,089	250	11.9	249	262	262	12.4	+ 4	Colored.....	25,372	314	12.4	314	314	314	12.4	.....
Schuylkill.....	144,014	2,058	14.3	2,005	2,022	2,021	14.0	+ 3	Colleton (total).....	29,897	223	7.5	223	225	225	7.5	.....
Snyder.....	17,179	206	11.8	203	208	208	12.1	+ 3	White.....	12,529	62	4.9	62	64	64	5.1	+ 4
Somerset.....	84,335	952	11.3	944	1,009	1,009	12.0	+ 6	Colored.....	17,368	161	9.3	161	161	161	9.3	.....
Sullivan.....	39,520	102	10.7	101	107	107	11.2	+ 6	Darlington (total).....	39,605	568	14.3	568	572	572	14.4	+ 1
Susquehanna.....	34,763	441	12.7	440	466	466	13.4	+ 6	White.....	17,257	179	10.4	179	182	182	10.5	+ 1
Tioga.....	37,118	501	13.5	494	521	521	14.0	+ 4	Colored.....	22,348	389	17.4	389	390	390	17.5	+ 1
Union.....	15,850	213	13.4	213	225	225	14.2	+ 6	Dillon (total).....	25,690	284	11.1	284	285	285	11.1	.....
Venango.....	37,805	484	12.8	477	499	498	13.2	+ 3	White.....	12,412	144	11.6	144	144	144	11.6	.....
Warren*.....	25,592	400	15.6	397	419	419	16.4	+ 5	Colored.....	13,278	140	10.5	140	141	141	10.6	+ 1
Washington.....	135,954	1,486	10.9	1,460	1,591	1,591	11.7	+ 7	Dorchester (total).....	19,701	177	9.0	177	178	178	9.0	.....
Wayne.....	27,435	336	14.1	333	401	401	14.6	+ 4	White.....	8,190	53	6.5	53	53	53	6.5	.....
Westmoreland.....	222,203	2,153	9.7	2,150	2,283	2,283	10.3	+ 6	Colored.....	11,511	124	10.8	124	125	125	10.9	+ 1
Wyoming.....	14,101	171	12.1	171	182	182	12.9	+ 7	Edgefield (total).....	(8)	203	(8)	203	211	211	(8)	(8)
York.....	97,836	997	10.2	984	1,024	1,024	10.5	+ 3	White.....	(8)	48	(8)	48	52	52	(8)	(8)
									Colored.....	(8)	155	(8)	155	159	159	(8)	(8)
									Fairfield (total).....	27,159	246	9.1	246	246	246	9.1	.....
									White.....	6,487	52	8.0	52	52	52	8.0	.....
									Colored.....	20,672	194	9.4	194	194	194	9.4	.....
									Florence (total).....	41,110	504	12.3	504	505	505	12.3	.....
									White.....	20,374	202	9.9	202	203	203	10.0	+ 1
									Colored.....	20,736	302	14.6	302	302	302	14.6	.....
									Georgetown (total).....	21,716	339	15.6	339	339	339	15.6	.....
									White.....	7,254	76	10.5	76	76	76	10.5	.....
									Colored.....	14,462	263	18.2	263	263	263	18.2	.....

[See footnotes at end of table.]

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						Population estimated as of July 1, 1921.	AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.		
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent. of change.				Number.	Rate per 1,000 population.	Number.
RURAL PART OF REGISTRATION STATES—Con.								RURAL PART OF REGISTRATION STATES—Con.									
SOUTH CAROLINA COUNTIES—continued.								SOUTH CAROLINA COUNTIES—continued.									
Greenville (total).....	67,339	811	12.0	811	813	813	12.1	+ 1	Williamsburg (total)....	38,681	371	9.6	371	372	372	9.6	.....
White.....	51,949	582	11.2	582	583	583	11.2	.....	White.....	12,879	68	5.3	68	69	69	5.4	+ 2
Colored.....	15,390	229	14.9	229	230	230	15.9	.....	Colored.....	25,802	303	11.7	303	303	303	11.7	.....
Greenwood (total).....	(8)	388	(8)	388	388	388	(8)	(8)	York (total).....	50,972	567	11.1	567	573	573	11.2	+ 1
White.....	(8)	189	(8)	189	189	189	(8)	(8)	White.....	26,818	270	10.1	270	275	275	10.3	+ 2
Colored.....	(8)	197	(8)	197	197	197	(8)	(8)	Colored.....	24,154	297	12.3	297	297	297	12.8	.....
Hampton (total).....	(8)	247	(8)	247	254	254	(8)	(8)	TENNESSEE COUNTIES.								
White.....	(8)	72	(8)	72	75	75	(8)	(8)	Anderson.....	18,389	183	10.0	183	193	193	10.5	+ 5
Colored.....	(8)	175	(8)	175	179	179	(8)	(8)	Bedford (total).....	21,737	250	11.5	250	253	253	11.6	+ 1
Horry (total).....	22,862	401	12.2	401	403	403	12.3	+ 1	White.....	17,378	192	11.0	192	195	195	11.2	+ 2
White.....	24,999	263	10.5	263	264	264	10.6	+ 1	Colored.....	4,359	58	13.3	58	58	58	13.2	.....
Colored.....	7,863	138	17.6	138	139	139	17.7	+ 1	Benton.....	12,046	97	8.1	97	99	99	8.2	+ 1
Jasper (total).....	(8)	125	(8)	125	129	129	(8)	(8)	Bledsoe.....	7,355	43	5.8	43	44	44	6.0	+ 3
White.....	(8)	15	(8)	15	15	15	(8)	(8)	Blount.....	30,035	256	8.5	256	262	262	8.7	+ 2
Colored.....	(8)	110	(8)	110	114	114	(8)	(8)	Bradley.....	19,010	273	14.4	273	279	279	14.7	+ 2
Kershaw (total).....	29,754	248	8.3	248	249	249	8.4	+ 1	Campbell.....	28,401	140	4.9	140	151	151	5.3	+ 8
White.....	12,593	93	7.4	93	93	93	7.4	.....	Cannon.....	10,241	82	8.0	82	82	8.0	.....	
Colored.....	17,161	155	9.0	155	156	156	9.1	+ 1									
Lancaster (total).....	28,933	317	11.0	317	319	319	11.0	.....	Carroll (total).....	24,421	248	10.2	248	252	252	10.3	+ 1
White.....	15,844	150	9.5	150	150	150	9.5	.....	White.....	19,917	198	9.9	198	202	202	10.1	+ 2
Colored.....	13,089	167	12.8	167	169	169	12.9	+ 1	Colored.....	4,504	50	11.1	50	50	50	11.1	.....
Laurens (total).....	42,716	461	10.8	461	465	465	10.9	+ 1	Carter.....	21,742	214	9.8	214	217	217	10.0	+ 2
White.....	20,710	205	9.9	205	208	208	10.0	+ 1									
Colored.....	22,006	256	11.6	256	257	257	11.7	+ 1	Cheatham (total).....	10,039	71	7.1	71	76	76	7.6	+ 7
Lee (total).....	27,080	292	10.8	292	292	292	10.8	.....	White.....	8,912	61	6.8	61	66	66	7.4	+ 9
White.....	8,887	84	9.5	84	84	84	9.5	.....	Colored.....	1,127	10	8.9	10	10	10	8.9	.....
Colored.....	18,193	208	11.4	208	208	208	11.4	.....	Chester (total).....	9,758	66	6.8	66	68	68	7.0	+ 3
Lexington (total).....	36,238	364	10.0	364	365	365	10.1	+ 1	White.....	8,170	50	6.1	50	52	52	6.4	+ 5
White.....	24,495	199	8.1	199	199	199	8.1	.....	Colored.....	1,588	16	10.1	16	16	16	10.1	.....
Colored.....	11,743	165	14.1	165	166	166	14.1	.....	Claiborne.....	23,286	119	5.1	119	125	125	5.4	+ 6
McCormick (total).....	(8)	145	(8)	145	149	149	(8)	(8)	Clay.....	9,220	49	5.3	49	49	49	5.3	.....
White.....	(8)	47	(8)	47	50	50	(8)	(8)	Cocke.....	20,995	202	9.6	202	204	204	9.7	+ 1
Colored.....	(8)	98	(8)	98	99	99	(8)	(8)	Coffee.....	17,610	131	7.4	131	134	134	7.6	+ 3
Marion (total).....	24,203	263	10.9	263	263	263	10.9	.....	Crockett (total).....	17,648	171	9.7	171	174	174	9.9	+ 2
White.....	10,745	105	9.8	105	105	105	9.8	.....	White.....	14,014	120	8.6	120	123	123	8.8	+ 2
Colored.....	13,458	158	11.7	158	158	158	11.7	.....	Colored.....	3,634	51	14.0	51	51	51	14.0	.....
Marlboro (total).....	33,488	464	13.9	464	466	466	13.9	.....	Cumberland.....	10,213	57	5.6	57	59	59	5.8	+ 4
White.....	13,711	178	13.0	178	179	179	13.1	+ 1	Davidson* (total).....	48,612	665	13.7	662	677	677	13.9	+ 1
Colored.....	19,777	286	14.5	286	287	287	14.5	.....	White.....	40,656	497	12.2	495	506	506	12.4	+ 2
Newberry (total).....	35,701	377	10.6	377	380	380	10.6	.....	Colored.....	7,956	168	21.1	167	171	171	21.5	+ 2
White.....	15,275	128	8.4	128	131	131	8.6	+ 2	De Kalb.....	15,370	156	10.1	156	157	157	10.2	+ 1
Colored.....	20,426	249	12.2	249	249	249	12.2	.....	Decatur.....	10,213	79	7.7	79	79	7.7	.....	
Oconee (total).....	30,547	280	9.2	280	280	280	9.2	.....	Dickson (total).....	19,342	130	6.7	130	132	132	6.8	+ 1
White.....	24,218	201	8.3	201	201	201	8.3	.....	White.....	16,995	105	6.2	105	106	106	6.2	.....
Colored.....	6,329	79	12.5	79	79	79	12.5	.....	Colored.....	2,347	25	10.7	25	26	26	11.1	+ 4
Orangeburg (total).....	66,300	781	11.8	781	783	783	11.8	.....	Dyer (total).....	30,333	224	7.4	224	229	229	7.5	+ 1
White.....	22,636	200	8.8	200	201	201	8.9	+ 1	White.....	24,940	191	7.7	191	194	194	7.8	+ 1
Colored.....	43,664	581	13.3	581	582	582	13.3	.....	Colored.....	5,393	33	6.1	33	35	35	6.5	+ 7
Pickens (total).....	28,778	254	8.8	254	255	255	8.9	+ 1	Fayette (total).....	31,690	323	10.2	323	329	329	10.4	+ 2
White.....	23,924	188	7.9	188	188	188	7.9	.....	White.....	8,039	76	9.5	76	80	80	10.0	+ 5
Colored.....	4,854	66	13.6	66	67	67	13.8	+ 1	Colored.....	23,651	247	10.4	247	249	249	10.5	+ 1
Richland (total).....	43,219	301	7.0	301	304	304	7.0	.....	Fentress.....	10,896	29	2.7	29	30	30	2.8	+ 4
White.....	20,195	100	5.0	100	102	102	5.1	+ 2	Franklin (total).....	20,664	164	7.9	164	169	169	8.2	+ 4
Colored.....	23,024	201	8.7	201	202	202	8.8	+ 1	White.....	18,039	130	7.2	130	133	133	7.4	+ 3
Saluda (total).....	22,264	141	6.3	141	145	145	6.5	+ 3	Colored.....	2,625	34	13.0	34	36	36	13.7	+ 5
White.....	10,561	50	4.7	50	53	53	5.0	+ 6	Gibson (total).....	43,660	424	9.7	424	436	436	10.0	+ 3
Colored.....	11,703	91	7.8	91	92	92	7.9	+ 1	White.....	33,961	302	8.9	302	314	314	9.2	+ 3
Spartanburg (total).....	72,505	613	8.5	613	626	626	8.6	+ 3	Colored.....	9,699	122	12.6	122	122	12.6	.....	
White.....	53,138	406	7.6	406	412	412	7.8	+ 3	Giles (total).....	30,948	311	10.0	311	322	322	10.4	+ 4
Colored.....	19,367	207	10.7	207	214	214	11.0	+ 3	White.....	21,516	187	8.7	187	194	194	9.0	+ 3
Sumter (total).....	43,746	685	15.7	685	694	694	15.9	+ 1	Colored.....	9,432	124	13.1	124	128	128	13.6	+ 4
White.....	18,783	148	11.5	148	155	155	12.0	+ 4	Grainger.....	13,369	172	12.9	172	175	175	13.1	+ 2
Colored.....	30,873	537	17.4	537	539	539	17.5	+ 1	Greene.....	33,093	329	9.9	329	331	331	10.0	+ 1
Union (total).....	30,443	269	8.8	269	269	269	8.8	.....									
White.....	16,572	139	8.4	139	139	139	8.4	.....									
Colored.....	13,871	130	9.4	130	130	130	9.4	.....									

[See footnotes at end of table.]

DEATHS OF NONRESIDENTS.

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.					Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.		Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.	
		Number.	Rate per 1,000 population.					Number.	Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.				Per cent of change.	
RURAL PART OF REGISTRATION STATES—Con.																	
TENNESSEE COUNTIES—continued.																	
Grundy.....	9,974	69	6.9	69	70	70	7.0	+ 1	Montgomery (total).....	32,265	385	11.9	382	384	384	11.9	.....
Hamblen (total).....	15,272	192	12.6	192	193	193	12.6	.....	White.....	20,333	220	10.8	218	220	220	10.8	.....
White.....	13,650	166	12.2	166	167	167	12.2	.....	Colored.....	11,932	165	13.8	164	164	164	13.7	- 1
Colored.....	1,622	26	16.0	26	26	26	16.0	.....	Moore.....	4,491	49	10.9	49	49	49	10.9	.....
Hamilton (total).....	60,406	613	10.1	611	633	633	10.5	+ 4	Morgan.....	13,567	119	8.8	119	120	120	8.8	.....
White.....	51,792	492	9.5	490	508	508	9.8	+ 3	Obion (total).....	28,393	266	10.1	266	289	289	10.2	+ 1
Colored.....	8,614	121	14.0	121	125	125	14.5	+ 4	White.....	24,289	223	9.4	223	231	231	9.5	+ 1
Hancock.....	10,454	101	9.7	101	103	103	9.9	+ 2	Colored.....	4,104	58	14.1	58	58	58	14.1	.....
Hardeman (total).....	22,278	227	10.2	226	233	233	10.5	+ 3	Overton.....	17,889	114	6.4	114	114	114	6.4	.....
White.....	13,028	115	8.8	114	119	119	9.1	+ 3	Perry.....	7,765	59	7.6	59	60	60	7.7	+ 1
Colored.....	9,250	112	12.1	112	114	114	12.3	+ 2	Pickett.....	5,223	26	5.0	26	26	26	5.0	.....
Hardin (total).....	17,291	111	6.4	111	113	113	6.5	+ 2	Polk.....	14,263	124	8.7	124	129	129	9.0	+ 3
White.....	15,359	95	6.2	95	97	97	6.3	+ 2	Putnam.....	22,572	134	5.9	134	138	138	6.1	+ 3
Colored.....	1,932	16	8.3	16	16	16	8.3	.....	Rhea.....	13,812	107	7.7	107	109	109	7.9	+ 2
Hawkins.....	22,918	192	8.4	191	191	191	8.3	- 1	Roane.....	24,896	260	10.4	259	264	264	10.6	+ 2
Haywood (total).....	25,386	343	13.5	343	353	353	13.9	+ 3	Robertson (total).....	25,645	263	10.3	263	267	267	10.4	+ 1
White.....	8,427	93	11.0	93	102	102	12.1	+10	White.....	20,192	178	8.8	178	181	181	9.0	+ 2
Colored.....	16,959	250	14.7	250	251	251	14.8	+ 1	Colored.....	5,453	85	15.6	85	86	86	15.8	+ 1
Henderson.....	18,652	133	7.1	133	140	140	7.5	+ 6	Rutherford (total).....	33,059	270	8.2	270	282	282	8.5	+ 4
Henry (total).....	27,416	230	8.4	230	232	232	8.5	+ 1	White.....	23,273	149	6.4	149	157	157	6.7	+ 5
White.....	21,914	176	8.0	176	177	177	8.1	+ 1	Colored.....	9,786	121	12.4	121	125	125	12.8	+ 3
Colored.....	5,502	54	9.8	54	55	55	10.0	+ 2	Scott.....	13,482	76	5.6	76	79	79	5.9	+ 5
Hickman (total).....	16,216	97	6.0	97	98	98	6.0	.....	Sequatchie.....	3,632	30	8.3	30	30	30	8.3	.....
White.....	14,288	76	5.3	76	77	77	5.4	+ 2	Sevier.....	22,398	181	8.1	181	187	187	8.3	+ 2
Colored.....	1,928	21	10.9	21	21	21	10.9	.....	Shelby (total).....	62,470	853	13.7	848	892	892	14.3	+ 4
Houston (total).....	6,212	52	8.4	52	52	52	8.4	.....	White.....	23,298	241	10.0	240	264	264	11.0	+10
White.....	5,225	43	7.8	43	43	43	7.8	.....	Colored.....	38,472	612	15.9	608	628	628	16.3	+ 3
Colored.....	687	9	13.1	9	9	9	13.1	.....	Smith.....	17,134	146	8.5	146	150	150	8.8	+ 4
Humphreys.....	13,482	104	7.7	104	106	106	7.9	+ 3	Stewart.....	14,664	114	7.8	114	114	114	7.8	.....
Jackson.....	14,955	109	7.3	109	110	110	7.4	+ 1	Sullivan.....	37,516	372	9.9	371	376	376	10.0	+ 1
Jefferson.....	17,677	159	9.0	159	161	161	9.1	+ 1	Sumner (total).....	28,029	281	10.0	280	287	287	10.2	+ 2
Johnson.....	12,330	156	12.8	156	157	157	12.8	.....	White.....	23,397	223	9.5	223	229	229	9.8	+ 3
Knox.....	33,546	330	9.8	325	368	367	10.9	+11	Colored.....	4,632	58	12.5	57	58	58	12.5	.....
Lake (total).....	9,132	37	4.1	37	37	37	4.1	.....	Tipton (total).....	30,381	274	9.0	274	281	281	9.2	+ 2
White.....	6,115	26	4.3	26	26	26	4.3	.....	White.....	17,276	152	8.8	152	159	159	9.2	+ 5
Colored.....	3,017	11	3.6	11	11	11	3.6	.....	Colored.....	13,105	122	9.3	122	122	122	9.3	.....
Lauderdale (total).....	21,554	270	12.5	270	278	278	12.9	+ 3	Trousdale (total).....	6,015	73	12.1	73	74	74	12.3	+ 2
White.....	12,721	139	10.9	139	146	146	11.5	+ 6	White.....	4,308	43	11.1	43	49	49	11.4	+ 3
Colored.....	8,833	131	14.8	131	132	132	14.9	+ 1	Colored.....	1,707	25	14.6	25	25	25	14.6	.....
Lawrence.....	24,523	141	5.7	140	142	142	5.8	+ 2	Unicoi.....	10,571	115	10.9	115	116	116	11.0	+ 1
Lewis (total).....	5,707	42	7.4	42	44	44	7.7	+ 4	Union.....	11,646	88	7.4	86	89	89	7.6	+ 3
White.....	5,021	36	7.2	36	38	38	7.6	+ 6	Van Buren.....	2,624	31	11.8	31	31	31	11.8	.....
Colored.....	686	6	8.7	6	6	6	8.7	.....	Warren.....	17,425	164	9.4	164	165	165	9.5	+ 1
Lincoln (total).....	25,786	244	9.5	244	248	248	9.6	+ 1	Washington.....	21,871	198	9.1	198	199	199	9.1	.....
White.....	20,928	166	9.4	166	199	199	9.5	+ 1	Wayne.....	13,008	75	5.8	75	78	78	6.0	+ 3
Colored.....	4,858	48	9.9	48	49	49	10.1	+ 2	Weakley.....	31,053	300	9.7	300	301	301	9.7	.....
Loudon.....	16,686	185	11.1	185	191	191	11.4	+ 3	White.....	15,743	142	9.0	142	142	142	9.0	.....
McMinn.....	25,765	257	10.0	257	269	269	10.4	+ 4	Williamson (total).....	23,409	231	9.9	230	238	238	10.2	+ 3
McNairy.....	18,658	110	5.9	110	112	112	6.0	+ 2	White.....	16,863	150	8.9	150	155	155	9.2	+ 3
Macon.....	14,978	94	6.3	94	95	95	6.3	.....	Colored.....	6,546	81	12.4	80	83	83	12.7	+ 2
Madison (total).....	25,364	222	8.8	222	226	226	8.9	+ 1	Wilson (total).....	26,372	270	10.2	270	274	274	10.4	+ 2
White.....	14,285	121	8.5	121	125	125	8.8	+ 4	White.....	20,732	204	9.8	204	207	207	10.0	+ 2
Colored.....	11,079	101	9.1	101	101	101	9.1	.....	Colored.....	5,640	66	11.7	66	67	67	11.9	+ 2
Marion.....	17,402	187	10.7	187	189	189	10.9	+ 2	UTAH COUNTIES.								
Marshall (total).....	17,452	212	12.1	212	215	215	12.3	+ 2	Beaver.....	5,205	37	7.1	35	42	42	7.7	+ 8
White.....	14,412	164	11.4	164	166	166	11.5	+ 1	Box Elder.....	19,545	165	8.4	160	181	181	9.2	+10
Colored.....	3,040	48	15.8	48	49	49	16.1	+ 2	Cache.....	27,599	268	9.7	263	271	271	9.6	- 1
Maury (total).....	35,403	347	9.8	347	352	352	9.9	+ 1	Carbon.....	16,550	198	12.0	189	221	221	13.2	+10
White.....	23,453	225	9.6	225	228	228	9.7	+ 1	Daggett.....	(8)	2	(8)	2	2	2	(8)	(8)
Colored.....	11,950	122	10.2	122	124	124	10.4	+ 2									
Meigs.....	6,077	29	4.8	29	30	30	4.9	+ 2									
Monroe.....	22,268	176	7.9	176	182	182	8.2	+ 4									

[See footnotes at end of table.]

TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILL BIRTHS) IN 1921.							AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILL BIRTHS) IN 1921.										
	Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Population estimated as of July 1, 1921.	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			
		Number.	Rate per 1,000 population.				Number.		Rate per 1,000 population.		Per cent of change.	Number.				Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.
RURAL PART OF REGISTRATION STATES <sup>1</sup> —Con.								RURAL PART OF REGISTRATION STATES <sup>1</sup> —Con.											
UTAH COUNTIES—continued.								VIRGINIA COUNTIES—continued.											
Davis.....	11,644	78	6.7	70	82	2	80	6.9	+ 3	Arlington (total).....	17,123	130	7.6	128	162	162	9.5	+25	
Duchesne.....	(8)	56	(8)	54	65	(8)	65	(8)	(8)	White.....	14,583	94	6.4	92	123	123	8.4	+31	
Emery.....	7,513	60	8.0	59	63	3	60	8.0	(8)	Colored.....	2,537	36	14.2	36	39	39	15.4	+ 8	
Garfield.....	4,940	49	9.9	49	51	1	51	10.3	+ 4	Augusta (total).....	35,015	396	11.3	395	401	401	11.5	+ 2	
Grand.....	1,840	17	9.2	16	18	1	17	9.2	(8)	White.....	30,378	323	10.7	323	332	332	10.9	+ 1	
Iron.....	6,074	53	8.7	51	54	.....	54	8.9	+ 2	Colored.....	4,137	67	16.2	67	69	69	16.7	+ 3	
Juab.....	3 9,871	74	7.5	70	86	.....	86	8.7	+16	Bath (total).....	3 6,389	81	12.7	80	86	86	13.5	+ 6	
Kane.....	2,116	19	9.0	19	22	.....	22	10.4	+16	White.....	5,458	64	11.7	63	69	69	12.6	+ 8	
Millard.....	10,206	97	9.5	94	103	.....	103	10.1	+ 6	Colored.....	931	17	18.3	17	17	17	18.3	.....	
Morgan.....	2,553	23	9.0	22	27	.....	27	10.6	+18	Bedford (total).....	30,842	317	10.3	317	342	342	11.1	+ 8	
Piute.....	2,930	16	5.5	16	19	.....	19	6.5	+18	White.....	22,924	221	9.6	221	242	242	10.6	+10	
Rich.....	1,890	16	8.5	16	17	.....	17	9.0	+ 6	Colored.....	7,918	96	12.1	96	100	100	12.6	+ 4	
Salt Lake.....	41,991	333	7.9	321	355	3	352	9.1	+15	Bland.....	5,661	55	9.7	55	56	56	9.9	+ 2	
San Juan (total).....	3,534	23	6.5	23	24	.....	24	6.8	+ 5	Botetourt (total).....	3 16,557	182	11.0	181	196	196	11.8	+ 7	
White.....	2,676	23	8.6	23	24	.....	24	9.0	+ 5	White.....	13,589	139	10.2	138	150	150	11.0	+ 8	
Colored.....	858	.....	.....	.....	.....	.....	.....	.....	.....	Colored.....	2,971	43	14.5	43	46	46	15.5	+ 7	
Sanpete.....	17,629	188	10.7	186	212	2	210	11.9	+11	Bristol (city) (total).....	6,803	89	13.1	89	91	91	13.4	+ 2	
Sevier.....	11,514	140	12.2	119	125	1	124	10.8	-11	White.....	5,751	68	11.8	68	70	70	12.2	+ 3	
Summit.....	3 7,832	69	11.3	86	95	.....	95	12.1	+ 7	Colored.....	1,052	21	20.0	21	21	21	20.0	.....	
Tooele.....	7,972	49	6.1	48	57	1	56	7.0	+15	Brunswick (total).....	21,300	219	10.3	219	227	227	10.7	+ 4	
Uintah (total).....	(8)	74	(8)	72	76	(8)	76	(8)	(8)	White.....	9,183	76	8.3	76	80	80	8.7	+ 5	
White.....	(8)	52	(8)	50	53	(8)	53	(8)	(8)	Colored.....	12,117	143	11.8	143	147	147	12.1	+ 3	
Colored.....	(8)	22	(8)	22	23	(8)	23	(8)	(8)	Buchanan.....	15,921	189	11.9	189	191	191	12.0	+ 1	
Utah.....	30,716	361	11.8	348	372	2	370	12.0	+ 2	Buckingham (total).....	3 14,885	154	10.3	154	162	161	10.3	+ 5	
Wasatch.....	(8)	40	(8)	38	42	(8)	42	(8)	(8)	White.....	8,038	69	8.6	69	75	74	9.2	+ 7	
Washington.....	7,018	71	10.1	66	67	2	65	9.3	- 8	Colored.....	6,847	85	12.4	85	87	87	12.7	+ 2	
Wayne.....	2,150	31	14.4	31	37	.....	37	17.2	+19	Buena Vista (city).....	4,013	51	12.7	51	52	52	13.0	+ 2	
Weber.....	10,832	89	8.2	81	95	1	94	8.7	+ 6	Campbell (total).....	27,284	257	9.4	255	272	272	10.0	+ 6	
VERMONT COUNTIES.								VERMONT COUNTIES.											
Addison.....	3 18,666	269	14.4	266	285	.....	285	15.3	+ 6	White.....	18,750	149	7.9	148	161	161	8.6	+ 9	
Bennington.....	21,608	273	12.6	267	286	.....	286	13.2	+ 5	Colored.....	8,534	108	12.7	107	111	111	13.0	+ 2	
Caledonia.....	3 25,762	378	14.7	369	383	2	381	14.8	+ 1	Caroline (total).....	3 15,954	189	11.8	189	199	199	12.5	+ 6	
Chittenden.....	20,765	277	13.3	240	259	.....	259	12.5	+ 6	White.....	7,877	72	9.1	72	77	77	9.8	+ 8	
Essex.....	3 7,364	97	13.2	96	104	1	103	14.0	+ 6	Colored.....	8,077	117	14.5	117	122	122	15.1	+ 4	
Franklin.....	30,050	404	13.4	401	407	3	404	13.4	.....	Carroll.....	21,309	183	8.6	182	183	183	8.6	.....	
Grand Isle.....	3,787	153	14.0	51	54	.....	54	14.3	+ 2	Charles City (total).....	3 4,793	68	14.2	68	72	72	15.0	+ 6	
Lamoille.....	3 11,858	153	12.9	151	170	.....	170	14.3	+11	White.....	1,086	10	9.2	10	11	11	10.1	+10	
Orange.....	3 17,279	260	15.0	252	263	.....	263	15.2	+ 1	Colored.....	3,707	58	15.6	58	61	61	16.5	+ 6	
Orleans.....	24,001	314	13.1	311	326	.....	326	13.6	+ 4	Charlotte (total).....	17,810	150	8.4	150	158	158	8.9	+ 6	
Rutland.....	12 31,041	416	13.4	414	443	.....	443	14.3	+ 7	White.....	10,397	79	7.6	79	83	83	8.0	+ 5	
Washington*.....	3 28,913	461	15.9	458	484	2	482	16.7	+ 5	Colored.....	7,413	71	9.6	71	75	75	10.1	+ 5	
Windham*.....	3 26,373	461	17.5	419	432	.....	432	16.4	- 6	Chesterfield (total).....	20,912	212	10.1	209	228	228	10.9	+ 8	
Windsor.....	37,494	439	11.7	437	466	.....	466	12.4	+ 6	White.....	13,697	118	8.6	115	129	129	9.4	+ 9	
VIRGINIA COUNTIES.								VIRGINIA COUNTIES.											
Accomas (total).....	3 34,795	462	13.3	462	478	.....	478	13.7	+ 3	Colored.....	7,215	94	13.0	94	99	99	13.7	+ 5	
White.....	21,581	235	10.9	235	247	.....	247	11.4	+ 5	Clarke (total).....	3 7,165	97	13.5	97	98	98	13.7	+ 1	
Colored.....	13,214	227	17.2	227	231	.....	231	17.5	+ 2	White.....	5,422	70	12.9	70	70	70	12.9	.....	
Albemarle (total).....	3 26,005	442	17.0	401	408	3	405	15.6	- 8	Colored.....	1,743	27	15.5	27	28	28	16.1	+ 4	
White.....	18,436	286	15.5	258	263	3	260	14.1	- 9	Clifton Forge* (city) (total).....	6,227	121	19.4	98	99	10	89	14.3	-26
Colored.....	7,569	156	20.6	143	145	.....	145	19.2	- 7	White.....	5,240	84	16.0	70	71	6	65	12.4	-23
Alleghany (total).....	15,512	152	9.8	152	158	.....	158	10.2	+ 4	Colored.....	987	37	37.5	28	28	4	24	24.3	-35
White.....	13,049	123	9.4	123	128	.....	128	9.8	+ 4	Craig.....	3 4,100	35	8.5	35	37	.....	37	9.0	+ 6
Colored.....	2,463	29	11.8	29	30	.....	30	12.2	+ 3	Culpeper (total).....	3 13,292	100	7.5	100	106	106	8.0	+ 7	
Amelia (total).....	9,968	123	12.3	123	129	1	128	12.8	+ 4	White.....	8,598	63	7.3	63	65	65	7.6	+ 4	
White.....	4,501	46	10.2	46	50	1	49	10.9	+ 7	Colored.....	4,694	37	7.9	37	41	41	8.7	+10	
Colored.....	5,467	77	14.1	77	79	.....	79	14.5	+ 3	Cumberland (total).....	3 9,111	99	10.9	99	100	100	11.0	+ 1	
Amherst (total).....	19,901	213	10.7	212	219	.....	219	11.0	+ 3	White.....	3,357	38	11.3	38	38	38	11.3	.....	
White.....	12,808	126	9.8	125	130	.....	130	10.1	+ 3	Colored.....	5,754	61	10.6	61	62	62	10.8	+ 2	
Colored.....	7,093	87	12.3	87	89	.....	89	12.5	+ 2	Dickenson.....	14,213	92	6.5	92	92	92	6.5	.....	
Appomattox (total).....	9,311	112	12.0	112	113	.....	113	12.1	+ 1	Dinwiddie* (total).....	18,336	484	26.4	484	494	494	26.9	+ 2	
White.....	6,511	79	12.1	79	79	.....	79	12.1	.....	White.....	7,296	68	9.3	68	76	76	10.4	+12	
Colored.....	2,800	33	11.8	33	34	.....	34	12.1	+ 3	Colored.....	11,040	416	37.7	416	418	418	37.9	+ 1	

[See footnotes at end of table.]

# DEATHS OF NONRESIDENTS.

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**TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.**

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.		
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent of change.				Number.	Rate per 1,000 population.	Number.
RURAL PART OF REGISTRATION STATES 7—CON.							RURAL PART OF REGISTRATION STATES 7—CON.										
VIRGINIA COUNTIES—CON.							VIRGINIA COUNTIES—CON.										
Elizabeth City* (total).....	24,871	343		338	344	1	343	* 6,138	148	24.1	135	138	1	137	22.3	- 7	
White.....		176		174	177	1	176		White.....	100	29.3	87	89	1	88	25.8	-12
Colored.....		167	21.8	164	167		167		Colored.....	48	17.6	48	49		49	18.0	+ 2
(excl. of Nat. Military Home (total).....	16,655							King and Queen (total).....	* 9,161	123	13.4	123	129	129	14.1	+ 5	
White.....	8,216	199	21.9	199	199		199	White.....	4,105	57	13.9	57	61	14.9	+ 7		
Colored.....		186		186	186		186	Colored.....	5,056	66	13.1	66	68	13.4	+ 2		
Essex (total).....	* 8,542	82	9.6	82	85		85	10.0	+ 4	King George (total).....	* 5,762	63	10.9	63	64	11.1	+ 2
White.....	3,644	29	8.0	29	30		30	8.2	+ 3	White.....	3,470	32	9.2	32	33	9.5	+ 3
Colored.....	4,898	53	10.8	53	55		55	11.2	+ 4	Colored.....	2,292	31	13.5	31	31	13.5	.....
Fairfax (total).....	22,284	223	10.0	220	248		248	11.1	+11	King William (total).....	8,768	129	14.7	129	134	15.3	+ 4
White.....	17,752	157	8.8	155	175		175	9.9	+13	White.....	3,963	39	9.8	39	44	11.1	+13
Colored.....	4,532	66	14.6	65	73		73	16.1	+10	Colored.....	4,805	90	18.7	90	90	18.7	.....
Fauquier (total).....	* 21,869	226	10.3	225	246		246	11.2	+ 9	Lancaster (total).....	9,757	111	11.4	110	114	11.7	+ 3
White.....	14,934	140	9.4	139	153		153	10.2	+ 9	White.....	4,775	47	9.8	46	50	10.5	+ 7
Colored.....	6,935	86	12.4	86	93		93	13.4	+ 8	Colored.....	4,982	64	12.8	64	64	12.8	.....
Floyd.....	* 13,115	141	10.8	141	143		143	10.9	+ 1	Lee.....	25,517	220	8.6	218	220	8.6	.....
Fluvanna (total).....	8,581	104	12.1	104	110		110	12.8	+ 6	Loudoun (total).....	* 20,577	285	13.9	285	294	14.3	+ 3
White.....	5,146	49	9.5	49	52		52	10.1	+ 6	White.....	15,765	201	12.7	201	207	13.1	+ 3
Colored.....	3,435	55	16.0	55	58		58	16.9	+ 6	Colored.....	4,812	84	17.5	84	87	18.1	+ 3
Franklin (total).....	* 26,283	222	8.4	222	233		233	8.9	+ 6	Louisa (total).....	17,168	197	11.5	197	210	12.2	+ 6
White.....	21,671	183	8.4	183	193		193	8.9	+ 6	White.....	9,376	83	8.9	83	92	9.8	+10
Colored.....	4,612	39	8.5	39	40		40	8.7	+ 2	Colored.....	7,792	114	14.6	114	118	15.1	+ 3
Frederick.....	* 12,461	121	9.7	121	122		122	9.8	+ 1	Lunenburg (total).....	15,643	175	11.2	175	182	11.6	+ 4
Fredericksburg (city) (total).....	5,882	107	18.2	101	103		103	17.5	- 4	White.....	8,451	89	10.5	89	93	11.0	+ 5
White.....	4,733	76	16.1	72	74		74	15.6	- 3	Colored.....	7,192	86	12.0	86	89	12.4	+ 3
Colored.....	1,149	31	27.0	29	29		29	25.2	- 7	Madison (total).....	* 9,595	110	11.5	109	119	12.4	+ 8
Giles.....	11,944	119	10.0	119	123		122	10.2	+ 2	White.....	6,727	62	9.2	62	68	10.1	+10
Gloucester (total).....	* 11,894	115	9.7	115	119		119	10.0	+ 3	Colored.....	2,868	48	16.7	47	51	17.8	+ 7
White.....	6,813	44	7.0	44	46		46	7.3	+ 3	Mathews (total).....	* 8,447	85	10.1	84	89	10.5	+ 4
Colored.....	5,081	71	12.7	71	73		73	13.1	+ 3	White.....	6,084	54	8.9	53	58	9.5	+ 7
Goochland (total).....	* 8,863	119	13.4	119	127		127	14.3	+ 7	Colored.....	2,363	31	13.1	31	31	13.1	.....
White.....	4,080	39	9.6	39	45		45	11.0	+15	Mecklenburg (total).....	31,556	387	12.3	387	395	12.5	+ 2
Colored.....	4,783	80	16.7	80	82		82	17.1	+ 2	White.....	14,940	123	8.2	123	129	8.6	+ 5
Grayson.....	* 19,816	193	9.7	193	196		196	9.9	+ 2	Colored.....	16,616	264	15.9	264	266	16.0	+ 1
Greene (total).....	* 6,369	64	10.0	64	65		65	10.2	+ 2	Middlesex (total).....	* 8,157	82	10.1	82	84	10.3	+ 2
White.....	5,270	52	9.9	52	53		53	10.1	+ 2	White.....	4,040	34	8.4	34	36	8.9	+ 6
Colored.....	1,099	12	10.9	12	12		12	10.9	.....	Colored.....	4,117	48	11.7	48	48	11.7	.....
Greensville (total).....	* 11,606	119	10.3	119	123		123	10.6	+ 3	Montgomery (total).....	18,800	224	11.9	222	232	12.3	+ 3
White.....	4,779	32	6.7	32	36		36	7.5	+12	White.....	16,759	185	11.0	183	191	11.4	+ 4
Colored.....	6,827	87	12.7	87	87		87	12.7	.....	Colored.....	2,041	39	19.1	39	41	20.1	+ 5
Halifax (total).....	41,580	449	10.8	449	457		456	11.0	+ 2	Nansemond (total).....	20,325	293	14.4	290	294	14.5	+ 1
White.....	21,513	186	8.6	186	190		190	8.8	+ 2	White.....	7,397	93	12.6	90	92	12.4	- 2
Colored.....	20,067	263	13.1	263	267		266	13.3	+ 2	Colored.....	12,928	200	15.5	200	202	15.6	+ 1
Hanover (total).....	18,225	232	12.7	232	239		239	13.1	+ 3	Nelson (total).....	17,346	133	7.7	133	144	8.3	+ 8
White.....	11,019	114	10.3	114	119		119	10.8	+ 5	White.....	12,358	89	7.2	89	98	7.9	+ 10
Colored.....	7,206	118	16.4	118	120		120	16.7	+ 2	Colored.....	4,988	44	8.8	44	46	9.2	+ 5
Harrisonburg (city) (total).....	6,028	127	21.1	126	127		127	21.1	.....	New Kent (total).....	* 4,541	63	13.9	63	66	14.5	+ 4
White.....	5,287	116	22.0	115	116		116	22.0	.....	White.....	1,879	13	6.9	13	14	7.5	+ 9
Colored.....	761	11	14.5	11	11		11	14.5	.....	Colored.....	2,662	50	18.8	50	52	19.5	+ 4
Henrico (total).....	20,626	226	11.0	214	241		239	11.6	+ 5	Norfolk (total).....	62,063	701	11.3	690	705	11.3	.....
White.....	14,086	137	9.7	126	150		148	10.5	+ 3	White.....	39,008	303	7.8	291	310	7.8	.....
Colored.....	6,440	89	13.8	88	91		91	14.1	+ 2	Colored.....	23,055	398	17.3	389	395	17.1	- 1
Henry (total).....	20,513	246	12.0	246	250		250	12.2	+ 2	Northampton (total).....	18,034	236	13.1	235	242	13.4	+ 2
White.....	13,102	124	9.5	124	127		127	9.7	+ 2	White.....	8,402	65	7.7	65	72	8.6	+12
Colored.....	7,411	122	16.5	122	123		123	16.6	+ 1	Colored.....	9,632	171	17.8	170	170	17.6	- 1
Highland.....	* 4,931	70	14.2	70	70		70	14.2	.....	Northumberland (total).....	11,632	128	11.0	127	128	11.0	.....
Hopewell (city) (total).....	(8)	17	(8)	17	21		21	(8)	(8)	White.....	6,664	54	8.1	53	54	8.1	.....
White.....	(8)	17	(8)	17	21		21	(8)	(8)	Colored.....	4,968	74	14.9	74	74	14.9	.....
Colored.....	(8)	3	(8)	4	4		4	(8)	(8)	Nottoway (total).....	14,269	255	17.9	253	264	18.5	+ 3
Isle of Wight (total).....	* 14,433	180	12.5	180	185		185	12.8	+ 2	White.....	7,809	75	9.6	75	85	10.9	+14
White.....	7,283	68	9.3	68	73		73	10.0	+ 8	Colored.....	6,460	180	27.9	178	179	27.7	- 1
Colored.....	7,150	112	15.7	112	112		112	15.7	.....	Orange (total).....	* 13,320	140	10.5	139	145	10.9	+ 4
										White.....	8,455	75	8.9	75	78	9.2	+ 3
										Colored.....	4,865	65	13.4	64	67	13.8	+ 3

[See footnotes at end of table.]



TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.

[See note at head of this table, p. 123.]

AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.						AREA AND COLOR.	Population estimated as of July 1, 1921.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
		Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
		Number.	Rate per 1,000 population.				Number.			Rate per 1,000 population.	Per cent of change.				Number.	Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.
RURAL PART OF REGISTRATION STATES <sup>1</sup> —Con.							RURAL PART OF REGISTRATION STATES <sup>1</sup> —Con.												
VIRGINIA COUNTIES—continued.							VIRGINIA COUNTIES—continued.												
Page	14,866	181	12.2	181	184	184	184	12.4	+ 2	Tazewell (total)	28,287	274	9.7	273	279	279	9.9	+ 2	
Patrick	16,850	140	8.3	140	143	143	143	8.5	+ 2	White	25,382	227	8.9	227	232	232	9.1	+ 2	
Pittsylvania (total)	57,386	588	10.2	587	597	597	597	10.4	+ 2	Colored	2,905	47	16.2	46	47	47	16.2	...	
White	37,406	350	9.4	350	360	360	360	9.6	+ 2	Warren (total)	8,893	94	10.6	94	95	95	10.7	+ 1	
Colored	19,980	238	11.9	237	237	237	237	11.9	...	White	7,763	85	10.9	85	86	86	11.1	+ 2	
Powhatan (total)	6,622	86	13.0	86	87	87	87	13.1	+ 1	Colored	1,130	9	8.0	9	9	9	8.0	...	
White	2,632	18	6.8	18	18	18	18	6.8	...	Warwick (total)	10,885	45	4.1	44	46	46	4.2	+ 2	
Colored	3,990	68	17.0	68	69	69	69	17.3	+ 2	White	7,298	25	3.4	25	26	26	3.6	+ 6	
Prince Edward (total)	14,844	160	10.8	160	165	165	165	11.1	+ 3	Colored	3,587	20	5.6	19	20	20	5.6	...	
White	6,703	63	9.4	63	64	64	64	9.5	+ 1	Washington	32,376	380	11.7	371	375	375	11.6	- 1	
Colored	8,141	97	11.9	97	101	101	101	12.4	+ 4	Westmoreland (total)	10,383	119	11.5	119	122	122	11.7	+ 2	
Prince George (total)	( <sup>9</sup> ) 150	( <sup>8</sup> ) 55	( <sup>8</sup> ) 14.9	149	157	157	157	9.9	+ 6	White	5,284	67	12.7	67	70	70	13.2	+ 4	
White	( <sup>8</sup> ) 55	( <sup>8</sup> ) 54	( <sup>8</sup> ) 12.2	62	62	62	62	9.9	+ 6	Colored	5,099	52	10.2	52	52	52	10.2	...	
Colored	( <sup>8</sup> ) 95	( <sup>8</sup> ) 95	( <sup>8</sup> ) 9.5	95	95	95	95	9.5	+ 6	Winchester (city) (total)	7,041	134	19.0	130	134	134	18.7	- 2	
Prince William (total)	13,913	130	9.3	129	138	138	138	9.9	+ 6	White	6,122	114	18.6	111	113	113	18.1	- 1	
White	11,127	101	9.1	100	108	108	108	9.7	+ 7	Colored	919	20	21.8	19	21	21	22.9	+ 5	
Colored	2,786	29	10.4	29	30	30	30	10.8	+ 4	Wise	48,406	550	11.4	547	548	548	11.3	- 1	
Princess Anne* (total)	13,951	258	18.5	256	266	266	266	19.1	+ 3	Wythe	20,217	227	11.2	227	234	234	11.6	+ 4	
White	7,430	105	14.1	104	111	111	111	14.9	+ 6	York (total)	8,090	73	9.0	73	76	76	9.4	+ 4	
Colored	6,521	153	23.5	152	155	155	155	23.8	+ 1	White	4,694	26	5.5	26	28	28	6.0	+ 9	
Pulaski (total)	17,111	194	11.3	193	200	200	200	11.7	+ 4	Colored	3,396	47	13.8	47	48	48	14.1	+ 2	
White	14,686	157	10.7	156	162	162	162	11.0	+ 3	WASHINGTON COUNTIES.									
Colored	2,425	37	15.3	37	38	38	38	15.7	+ 3	Adams	9,623	35	3.6	33	43	43	4.5	+25	
Radford (city) (total)	4,692	48	10.2	48	52	52	52	11.1	+ 9	Asotin	6,648	60	9.0	57	62	61	9.2	+ 2	
White	4,188	40	9.6	40	44	44	44	10.5	+ 9	Benton	11,360	79	7.0	76	88	88	7.7	+ 10	
Colored	504	8	15.9	8	8	8	8	15.9	...	Chelan	21,801	224	10.3	206	217	217	9.9	- 4	
Rappahannock (total)	8,073	96	11.9	96	99	99	99	12.3	+ 3	Clallam	12,080	128	10.6	124	130	130	10.8	+ 2	
White	5,919	65	11.0	65	68	68	68	11.5	+ 5	Clarke	20,686	144	7.0	140	173	173	8.4	+20	
Colored	2,154	31	14.4	31	31	31	31	14.4	...	Columbia	6,093	61	10.0	60	68	68	11.2	+12	
Richmond (total)	7,436	96	12.9	96	97	97	97	13.0	+ 1	Cowlitz	11,791	135	11.4	135	147	147	12.5	+10	
White	4,497	49	10.9	49	50	50	50	11.1	+ 2	Douglas	9,418	63	6.7	63	67	67	7.1	+ 6	
Colored	2,939	47	16.0	47	47	47	47	16.0	...	Ferry (total)	5,196	51	9.8	50	56	56	10.8	+10	
Roanoke (total)	23,336	279	12.0	276	306	306	304	13.0	+ 8	White	4,389	37	8.4	37	43	43	9.8	+17	
White	20,533	215	10.5	213	236	236	236	11.5	+ 10	Colored	807	14	17.3	13	13	13	16.1	- 7	
Colored	2,803	64	22.8	63	69	69	68	24.3	+ 7	Franklin	5,988	61	10.2	60	65	65	10.9	+ 7	
Rockbridge (total)	20,626	255	12.4	255	263	263	263	12.8	+ 3	Garfield	3,875	31	8.0	31	37	37	9.5	+19	
White	17,954	210	11.7	210	217	217	217	12.1	+ 3	Grant	7,771	49	6.3	45	60	60	7.7	+22	
Colored	2,672	45	16.8	45	46	46	46	17.2	+ 2	Grays Harbor	20,245	167	8.2	165	196	196	9.5	+16	
Rockingham	30,052	336	11.2	336	340	340	340	11.3	+ 1	Island	5,610	43	7.7	42	46	46	8.2	+ 6	
Russell	27,298	239	8.8	237	239	239	239	8.8	...	Jefferson	6,557	75	11.4	69	78	78	11.1	- 3	
Scott	24,925	222	8.9	221	222	222	222	8.9	...	King	78,212	640	8.2	616	723	723	9.2	+12	
Shenandoah	20,808	232	11.1	231	233	233	233	11.2	+ 1	Kitsap	35,560	253	7.1	251	289	289	8.1	+14	
Smyth	22,403	258	11.5	257	265	265	265	11.8	+ 3	Kititas	17,737	163	9.2	161	174	174	9.8	+ 7	
Southampton (total)	27,749	308	11.1	308	315	315	315	11.4	+ 3	Klickitat	9,268	73	7.9	70	85	85	9.1	+15	
White	10,700	107	10.0	107	110	110	110	10.3	+ 3	Lewis	37,568	332	8.8	317	341	341	9.1	+ 3	
Colored	17,049	201	11.8	201	205	205	205	12.0	+ 2	Lincoln	15,141	103	6.8	101	133	133	8.8	+29	
Spotsylvania (total)	10,669	101	9.5	99	100	100	100	9.4	- 1	Mason	4,919	49	10.0	46	57	57	11.6	+16	
White	7,242	55	7.6	54	55	55	55	7.6	...	Okanogan	17,744	114	6.4	110	124	124	7.2	+13	
Colored	3,427	46	13.4	45	45	45	45	13.1	- 2	Pacific	15,256	121	7.9	118	129	129	8.5	+ 8	
Stafford (total)	8,109	76	9.4	76	80	80	80	9.9	+ 5	Pend Oreille	( <sup>8</sup> ) 83	( <sup>8</sup> ) 73	( <sup>8</sup> ) 73	( <sup>8</sup> ) 83	( <sup>8</sup> ) 83	( <sup>8</sup> ) 83	( <sup>8</sup> ) 83	( <sup>8</sup> ) 83	
White	5,608	57	8.6	57	60	60	60	9.1	+ 6	Pierce*	48,722	657	13.5	607	727	727	14.9	+10	
Colored	1,501	19	12.7	19	20	20	20	13.3	+ 5	San Juan	3,605	29	8.0	29	32	32	8.9	+11	
Suffolk (city) (total)	9,372	175	18.7	159	163	163	162	17.3	- 7	Skagit*	34,011	405	11.9	396	425	425	12.5	+ 5	
White	5,661	68	12.0	57	61	61	61	10.8	- 10	Skamania	2,357	24	10.2	24	26	26	11.0	+ 8	
Colored	3,711	107	28.8	102	102	102	101	27.2	- 6	Snohomish	40,904	301	7.4	290	342	342	8.3	+12	
Surry (total)	9,305	123	13.2	123	124	124	124	13.3	+ 1	Spokane*	37,139	459	12.4	420	496	496	13.2	+ 6	
White	3,612	40	11.1	40	40	40	40	11.1	...	Stevens	( <sup>8</sup> ) 176	( <sup>8</sup> ) 174	( <sup>8</sup> ) 174	( <sup>8</sup> ) 189	( <sup>8</sup> ) 187	( <sup>8</sup> ) 187	( <sup>8</sup> ) 187	( <sup>8</sup> ) 187	
Colored	5,693	83	14.6	83	84	84	84	14.8	+ 1	Thurston	23,104	212	9.2	202	228	228	9.9	+ 8	
Sussex (total)	12,834	163	12.7	163	170	170	170	13.2	+ 4	Wahkiakum	3,501	21	6.0	21	26	26	7.4	+23	
White	4,405	26	5.9	26	32	32	32	7.3	+24										
Colored	8,429	137	16.3	137	138	138	138	16.4	+ 1										

[See footnotes at end of table.]



# DEATHS OF NONRESIDENTS.

**TABLE I B.—POPULATION, DEATHS OF NONRESIDENTS IN RELATION TO TOTAL DEATHS, AND DEATH RATES PER 1,000 ESTIMATED POPULATION IN EACH CITY AND EACH RURAL UNIT IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921—Continued.**

[See note at head of this table, p. 123.]

AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.							AREA AND COLOR.	DEATHS (EXCLUSIVE OF STILLBIRTHS) IN 1921.									
	Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.			Including non-residents.		Excluding transferable nonresidents.	Excluding transferable nonresidents and including residents who died elsewhere in registration area.	Nonresidents not transferable.	Excluding all nonresidents and including residents who died elsewhere in registration area.				
	Number.	Rate per 1,000 population.				Number.	Rate per 1,000 population.		Per cent of change.	Number.				Rate per 1,000 population.	Per cent of change.	Number.	Rate per 1,000 population.	Per cent of change.
RURAL PART OF REGISTRATION STATES <sup>7</sup> —Con.								RURAL PART OF REGISTRATION STATES <sup>7</sup> —Con.										
WASHINGTON COUNTIES—continued.								WISCONSIN COUNTIES—continued.										
Walla Walla.....	* 12,036	96	8.0	89	118	4	114	9.5	+19	Manitowoc.....	34,410	303	8.8	303	338	338	9.8	+11
Whitcom.....	25,007	237	9.5	228	253	2	251	10.0	+ 5	Marathon.....	47,599	352	7.4	349	385	385	8.1	+ 9
Whitman.....	* 31,323	298	9.5	292	325	5	320	10.2	+ 7	Marinette.....	20,836	171	8.2	171	195	195	9.4	+15
Yakima.....	47,881	378	7.8	366	436	3	433	9.0	+15	Marquette.....	* 10,443	88	8.4	88	91	91	8.7	+ 4
WISCONSIN COUNTIES.								Milwaukee* (excl. of Nat. Military Home.)	71,914	1,125	1,118	1,150	1,111	1,111	1,148	1,111	1,117.5	+ 2
Adams.....	9,392	68	7.2	68	72		72	7.7	+ 7	Monroe.....	* 28,666	307	10.7	301	315	315	11.0	+ 3
Ashland.....	13,601	93	6.8	93	116		116	8.5	+25	Oconto.....	27,328	240	8.8	240	267	267	9.8	+11
Barron.....	35,080	352	10.0	346	359		359	10.2	+ 2	Oneida.....	14,392	157	10.9	153	165	165	11.5	+ 6
Bayfield.....	17,389	107	6.2	107	121		121	7.0	+13	Outagamie.....	36,050	300	8.3	300	327	327	9.1	+10
Brown.....	31,183	285	9.1	283	314		314	10.1	+11	Ozaukee.....	* 16,335	168	10.3	168	182	182	11.1	+ 8
Buffalo.....	* 15,615	130	8.3	130	145		145	9.3	+12	Pepin.....	* 7,481	77	10.3	77	85	85	11.4	+11
Burnett.....	10,999	94	8.5	94	107		107	9.7	+14	Pierce.....	* 21,663	208	9.6	208	236	236	10.9	+14
Calumet.....	17,310	143	8.3	143	154		154	8.9	+ 7	Polk.....	27,720	213	7.7	212	225	225	8.1	+ 5
Chippewa.....	37,159	399	10.7	395	409		409	11.0	+ 3	Portage.....	22,282	235	10.5	235	247	247	11.1	+ 6
Clark.....	35,899	270	7.5	270	290		290	8.1	+ 8	Price.....	19,247	152	7.9	152	170	170	8.8	+11
Columbia.....	* 30,468	331	10.9	323	341		341	11.2	+ 3	Racine.....	21,210	210	9.9	209	231	231	10.9	+10
Crawford.....	16,846	145	8.6	142	160		160	9.5	+10	Richland.....	19,930	222	11.1	221	237	237	11.8	+ 6
Dane.....	51,133	526	10.3	517	565		565	11.0	+ 7	Rock.....	26,582	274	10.3	272	294	294	11.1	+ 8
Dodge.....	50,098	468	9.3	466	485		485	9.7	+ 4	Rusk.....	17,213	112	6.5	112	119	119	6.9	+ 6
Door.....	19,129	221	11.6	221	228		228	11.9	+ 3	St. Croix.....	26,137	230	8.8	225	248	248	9.5	+ 8
Douglas.....	10,462	48	4.6	47	71		71	6.8	+48	Sauk.....	* 32,548	316	9.7	315	330	329	10.1	+ 4
Dunn.....	27,235	251	9.2	251	265		265	9.7	+ 5	Sawyer (total).....	8,554	49	5.7	49	54	54	6.3	+11
Eau Claire.....	14,936	109	7.3	107	127		127	8.5	+16	White.....	7,719	47	6.1	47	52	52	6.7	+10
Florence.....	3,636	27	7.4	27	32		32	8.8	+19	Colored.....	835	2	2.4	2	2	2	2.4	.....
Fond du Lac.....	32,675	307	9.4	307	339		339	10.4	+11	Shawano.....	34,298	343	10.0	342	368	368	10.7	+ 7
Forest.....	10,323	69	6.7	67	78		78	7.6	+13	Sheboygan.....	29,030	267	9.2	263	278	278	9.6	+ 4
Grant.....	39,049	416	10.7	416	424		424	10.9	+ 2	Taylor.....	18,725	126	6.7	126	138	138	7.4	+10
Green.....	* 21,568	251	11.6	250	266		266	12.3	+ 6	Trempealeau.....	24,750	225	9.1	223	253	253	10.2	+12
Green Lake.....	* 14,875	175	11.8	174	183	1	182	12.2	+ 3	Vernon.....	29,428	258	8.8	258	289	289	9.8	+11
Iowa.....	* 21,504	246	11.4	246	254		254	11.8	+ 4	Vilas.....	* 5,649	61	10.8	60	64	64	11.3	+ 5
Iron.....	10,563	79	7.5	79	87		87	8.2	+ 9	Walworth.....	* 29,327	317	10.8	316	336	336	11.5	+ 6
Jackson.....	17,850	170	9.5	170	182		182	10.2	+ 7	Washburn.....	11,868	77	6.5	77	87	87	7.3	+12
Jefferson.....	35,132	406	11.6	403	421		421	12.0	+ 3	Washington.....	26,011	282	10.8	281	292	292	11.2	+ 4
Juneau.....	* 19,209	184	9.6	184	189		189	9.8	+ 2	Waukesha*.....	30,315	439	14.5	421	449	449	14.8	+ 2
Kenosha.....	11,066	107	9.7	107	120		120	10.8	+11	Waupaca.....	34,419	430	12.5	426	448	448	13.0	+ 4
Kewaunee.....	* 16,091	162	10.1	162	176		176	10.9	+ 8	Waushara.....	* 16,712	150	9.0	150	157	157	9.4	+ 4
La Crosse.....	13,989	143	10.2	143	162		162	11.6	+14	Winnebago*.....	30,995	429	13.8	427	439	439	14.1	+ 2
Lafayette.....	* 20,002	185	9.2	185	190		190	9.5	+ 3	Wood.....	35,271	394	11.2	360	371	371	10.5	- 6
Langlade.....	22,153	210	9.5	206	211		211	9.5	- 3									
Lincoln.....	21,397	203	9.5	203	208		208	9.7	+ 2									

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.  
<sup>2</sup> Less than 1 per cent.  
<sup>3</sup> Population Jan. 1, 1920. Decrease since 1910; no estimate made.  
<sup>4</sup> Population Jan. 1, 1920; no estimate made.  
<sup>5</sup> Includes state institutions.  
<sup>6</sup> Population Jan. 1, 1920. West Warwick town organized from Warwick town since 1910; no estimate made.  
<sup>7</sup> Exclusive of municipalities having a population of 10,000 or more in 1920.  
<sup>8</sup> Estimated population not available; rate not computed. See Vol. I, Population, 1920.  
<sup>9</sup> Per cent not shown when either rate is based on less than 5 deaths.  
<sup>10</sup> Exclusive of population Jan. 1, 1920, of 1 city and of the estimated increase in the population of Bridgeport.  
<sup>11</sup> Exclusive of the estimated increase in the population of Hartford.  
<sup>12</sup> Population Jan. 1, 1920, exclusive of estimated population, 1921, of city in the county. Decrease since 1910; no estimate made.  
<sup>13</sup> Includes National Military Home.  
<sup>14</sup> Population Jan. 1, 1920, exclusive of estimated population, 1921, and population Jan. 1, 1920, of cities in the county. Decrease since 1910; no estimate made.  
<sup>15</sup> Exclusive of the estimated increase in the population of Detroit.  
<sup>16</sup> Estimated population not available; rate not computed. County organized since 1920.  
<sup>17</sup> Exclusive of the estimated increase in the population of Youngstown.  
<sup>18</sup> Exclusive of the estimated increase in the population of Akron.  
<sup>19</sup> Exclusive of the estimated increase in the population of Seattle.  
<sup>20</sup> Data relating to nonresidents are incomplete on transcripts of deaths from Kentucky.

MORTALITY STATISTICS.

TABLE II.—DEATHS AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE AND CERTAIN GROUPS OF CAUSES, FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921 AND 1920.

Detailed Int. List No., 1920.	CAUSE OF DEATH.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>				Detailed Int. List No., 1920.	CAUSE OF DEATH.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>			
		Number.		Rate per 100,000 population.				Number.		Rate per 100,000 population.	
		1921	1920	1921	1920			1921	1920	1921	1920
	All causes <sup>2</sup> .....	1,032,009	1,142,558	1,163.9	1,306.0						
	I.—Epidemic, endemic, and infectious diseases.....	164,183	( <sup>3</sup> )	185.2	( <sup>3</sup> )						
1	Typhoid and paratyphoid fever (total).....	8,007	6,805	9.0	7.8						
	Typhoid fever.....	7,932	6,740	8.9	7.7						
	Paratyphoid fever.....	75	65	0.1	0.1						
2	Typhus fever.....	12	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>4</sup> )						
3	Relapsing fever (spirillum obermeieri).....	3	( <sup>6</sup> )	( <sup>5</sup> )	( <sup>6</sup> )						
4	Malta fever.....	1	( <sup>6</sup> )	( <sup>5</sup> )	( <sup>6</sup> )						
5	Malaria.....	3,229	3,136	3.6	3.6						
6	Smallpox.....	641	508	0.7	0.6						
7	Measles.....	3,790	7,712	4.3	8.8						
8	Scarlet fever.....	4,718	4,004	5.3	4.6						
9	Whooping cough.....	8,070	10,968	9.1	12.5						
10	Diphtheria.....	15,683	13,395	17.7	15.3						
11	Influenza (total).....	10,193	( <sup>6</sup> )	11.5	( <sup>6</sup> )						
	With pulmonary complications specified.....	5,973	( <sup>7</sup> )	6.7	( <sup>7</sup> )						
	Without pulmonary complications specified.....	4,220	( <sup>7</sup> )	4.8	( <sup>7</sup> )						
12	Miliary fever.....	2	( <sup>8</sup> )	( <sup>5</sup> )	( <sup>8</sup> )						
13	Mumps.....	131	152	0.1	0.2						
14	Asiatic cholera.....										
15	Cholera nostras.....	232	175	0.3	0.2						
16	Dysentery (total).....	3,570	3,574	4.0	4.1						
	Amebic.....	187	( <sup>7</sup> )	0.2	( <sup>7</sup> )						
	Bacillary.....	321	( <sup>7</sup> )	0.4	( <sup>7</sup> )						
	Unspecified or due to other causes.....	3,062	( <sup>7</sup> )	3.5	( <sup>7</sup> )						
17	Plague (total).....	1	27	( <sup>6</sup> )	( <sup>6</sup> )						
	Bubonic.....	1	25	( <sup>6</sup> )	( <sup>6</sup> )						
	Pneumonic.....	1	1	( <sup>6</sup> )	( <sup>6</sup> )						
	Septicemic.....		1	( <sup>6</sup> )	( <sup>6</sup> )						
	Unspecified.....										
18	Yellow fever.....	2	1	( <sup>6</sup> )	( <sup>6</sup> )						
19	Spirochetal hemorrhagic jaundice.....	27	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )						
20	Leprosy.....	18	24	( <sup>6</sup> )	( <sup>6</sup> )						
21	Erysipelas.....	2,501	2,721	2.8	3.1						
22	Acute anterior poliomyelitis.....	1,597	769	1.8	0.9						
23	Lethargic encephalitis.....	1,355	1,070	1.5	1.2						
24	Meningococcus meningitis.....	1,296	1,426	1.5	1.6						
25	Other epidemic and endemic diseases (total).....	209	185	0.2	0.2						
	Chicken pox.....	163	139	0.2	0.2						
	German measles.....	11	15	( <sup>6</sup> )	( <sup>6</sup> )						
	Others under this title.....	35	31	( <sup>6</sup> )	( <sup>6</sup> )						
26	Glanders.....	1	1	( <sup>6</sup> )	( <sup>6</sup> )						
27	Anthrax.....	32	39	( <sup>6</sup> )	( <sup>6</sup> )						
28	Rabies.....	54	41	0.1	( <sup>6</sup> )						
29	Tetanus.....	1,614	1,472	1.8	1.7						
30	Mycoses.....	197	( <sup>6</sup> )	0.2	( <sup>6</sup> )						
	Tuberculosis (total).....	88,135	99,916	99.4	114.2						
	Of the respiratory system.....	76,293	( <sup>6</sup> )	86.0	( <sup>6</sup> )						
	Of the meninges and central nervous system.....	4,281	4,895	4.8	5.6						
	Of the intestines and peritoneum.....	3,183	3,530	3.6	4.0						
	Of the vertebral column.....	925	984	1.0	1.1						
	Of the joints.....	434	495	0.5	0.6						
	Of other organs (total).....	1,171	1,353	1.3	1.5						
	Of the skin and subcutaneous cellular tissue.....	42	( <sup>7</sup> )	( <sup>6</sup> )	( <sup>7</sup> )						
	Of the bones (vertebral column excepted).....	180	( <sup>7</sup> )	0.2	( <sup>7</sup> )						
	Of the lymphatic system (mesenteric and retroperitoneal glands excepted).....	243	( <sup>7</sup> )	0.3	( <sup>7</sup> )						
	Of the genito-urinary system.....	563	( <sup>7</sup> )	0.6	( <sup>7</sup> )						
	Of other organs other than the above.....	143	( <sup>7</sup> )	0.2	( <sup>7</sup> )						
37	Disseminated tuberculosis (total).....	1,838	( <sup>8</sup> )	2.1	( <sup>8</sup> )						
	Acute.....	1,405	( <sup>8</sup> )	1.6	( <sup>8</sup> )						
	Chronic or unspecified.....	433	2,464	0.5	0.5						
38	Syphilis <sup>8</sup> .....	6,932	7,969	7.9	8.1						
39	Soft chancre.....	7	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )						
40	Gonococcus infection.....	644	( <sup>8</sup> )	0.7	( <sup>8</sup> )						
41	Purulent infection, septicemia.....	1,240	1,227	1.4	1.4						
42	Other infectious diseases.....	9	( <sup>4</sup> )	( <sup>5</sup> )	( <sup>4</sup> )						
	II.—General diseases not included in Class I.....	113,707	( <sup>9</sup> )	128.2	( <sup>9</sup> )						
	Cancer and other malignant tumors (aggregate).....	76,274	72,931	86.0	83.4						
43	Cancer of the buccal cavity (total).....	2,610	2,679	2.9	3.1						
	Cancer of the—										
	Lip.....	432	437	0.5	0.5						
	Tongue.....	653	678	0.7	0.8						
	Mouth.....	245	237	0.3	0.3						
	Jaw.....	979	1,060	1.1	1.2						
	Others of this class.....	301	267	0.3	0.3						
44	Cancer of the stomach, liver (total).....	23,367	27,489	32.0	31.4						
	Cancer of the—										
	Pharynx.....	115	118	0.1	0.1						
	Esophagus.....	1,264	1,103	1.4	1.3						
	Stomach.....	18,213	17,625	20.5	20.1						
	Liver and gall bladder.....	8,775	8,643	9.9	9.9						
	Cancer of the—										
	Larynx.....	575	499	0.6	0.6						
	Lung and pleura.....	1,146	956	1.3	1.1						
	Pancreas.....	1,310	1,180	1.5	1.3						
	Kidneys and suprarenals.....	806	819	0.9	0.9						
	Prostate.....	1,672	1,598	1.9	1.8						
	Bladder.....	2,419	2,144	2.7	2.5						
	Brain.....	204	184	0.2	0.2						
	Bones (except jaw).....	825	749	0.9	0.9						
	Testes.....	155	143	0.2	0.2						
	Others of this class.....	4,902	4,370	5.5	5.6						
	Benign tumors and tumors not returned as malignant (tumors of the female genital organs excepted).....	738	( <sup>4</sup> )	0.8	( <sup>4</sup> )						
	Acute rheumatic fever.....	3,254	3,297	3.7	3.8						
	Chronic rheumatism, osteoarthritis, gout.....	1,020	( <sup>6</sup> )	1.2	( <sup>6</sup> )						
	Scurvy.....	60	( <sup>4</sup> )	0.1	( <sup>4</sup> )						
	Pellagra.....	2,541	2,322	2.9	2.7						
	Beriberi.....	6	5	( <sup>6</sup> )	( <sup>6</sup> )						
	Rickets.....	515	( <sup>6</sup> )	0.6	( <sup>6</sup> )						
	Diabetes mellitus.....	14,933	14,062	16.8	16.1						
	Anemia, chlorosis (total).....	4,810	4,787	5.4	5.5						
	Pernicious anemia.....	4,377	( <sup>7</sup> )	4.9	( <sup>7</sup> )						
	Other anemias and chlorosis.....	433	( <sup>7</sup> )	0.5	( <sup>7</sup> )						
	Diseases of the pituitary gland.....	55	( <sup>7</sup> )	0.1	( <sup>7</sup> )						
	Diseases of the thyroid gland (total).....	2,368	2,310	2.7	2.6						
	Exophthalmic goiter.....	1,498	1,622	1.7	1.9						
	Other diseases of the thyroid gland.....	870	688	1.0	0.8						
	Diseases of the parathyroid glands.....	71	( <sup>6</sup> )	0.1	( <sup>6</sup> )						
	Diseases of the thymus gland.....	570	( <sup>6</sup> )	0.6	( <sup>6</sup> )						
	Diseases of the adrenals (Addison's disease).....	363	326	0.4	0.4						
	Diseases of the spleen.....	264	126	0.3	0.1						
	Leukemia and Hodgkin's disease (total).....	1,857	1,714	2.1	2.0						
	Leukemia.....	1,241	( <sup>7</sup> )	1.4	( <sup>7</sup> )						
	Hodgkin's disease.....	616	( <sup>7</sup> )	0.7	( <sup>7</sup> )						
	Alcoholism (acute or chronic).....	1,611	900	1.8	1.0						
	Chronic poisoning by mineral substances (total).....	158	( <sup>8</sup> )	0.2	( <sup>8</sup> )						
	Chronic lead poisoning.....	142	120	0.2	0.1						
	Others under this title.....	16	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )						
	Chronic poisoning by organic substances.....	228	( <sup>8</sup> )	0.3	( <sup>8</sup> )						
	Other general diseases.....	2,011	1,830	2.3	2.1						
	III.—Diseases of the nervous system and of the organs of special sense.....	108,577	( <sup>9</sup> )	122.5	( <sup>9</sup> )						
	Encephalitis.....	1,119	1,097	1.3	1.3						

DEATHS AND DEATH RATES, BY CAUSES.

TABLE II.—DEATHS AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE AND CERTAIN GROUPS OF CAUSES, FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921 AND 1920—Continued.

Detailed Int. List No., 1920.	CAUSE OF DEATH.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>				Detailed Int. List No., 1920.	CAUSE OF DEATH.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>			
		Number.		Rate per 100,000 population.				Number.		Rate per 100,000 population.	
		1921	1920	1921	1920			1921	1920	1921	1920
	IV.—Diseases of the circulatory system.	160,858	(*)	181.4	(*)						
87	Pericarditis.....	882	835	1.0	1.0	127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	131	(*)	0.1	(*)
88	Endocarditis and myocarditis (acute).....	5,384	(*)	6.1	(*)		VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	88,899	91,211	100.3	104.3
89	Angina pectoris.....	8,031	7,571	9.1	8.7	128	Acute nephritis (including unspecified under 10 years of age).....	5,741	(*)	6.5	(*)
90	Other diseases of the heart.....	124,967	(*)	140.9	(*)	129	Chronic nephritis (including unspecified 10 years and over).....	69,955	(*)	78.9	(*)
91	Diseases of the arteries (total).....	19,377	19,977	21.9	22.8	130	Chyluria.....	1	(*)	(*)	(*)
	Aneurism.....	1,564	(*)	1.8	(*)	131	Other diseases of the kidneys and annexa.....	2,169	2,117	2.4	2.4
	Arteriosclerosis.....	17,535	(*)	19.8	(*)	132	Calculi of the urinary passages.....	638	523	0.7	0.6
	Other diseases of the arteries.....	278	(*)	0.3	(*)	133	Diseases of the bladder.....	1,111	1,293	1.3	1.5
92	Embolism and thrombosis (not cerebral).....	1,327	(*)	1.5	(*)	134	Diseases of the urethra, urinary abscess, etc. (total).....	335	348	0.4	0.4
93	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).....	484	497	0.5	0.6		Stricture of the urethra.....	201	(*)	0.2	(*)
94	Diseases of the lymphatic system (lymphangitis, etc.).....	198	(*)	0.2	(*)		Others under this title.....	134	(*)	0.2	(*)
95	Hemorrhage without specified cause.....	140	(*)	0.2	(*)	135	Diseases of the prostate.....	3,804	3,669	4.3	4.2
96	Other diseases of the circulatory system.....	68	(*)	0.1	(*)	136	Nonvenereal diseases of the male genital organs.....	76	85	0.1	0.1
	V.—Diseases of the respiratory system.	95,007	(*)	107.1	(*)	137	Cysts and other benign tumors of the ovary.....	709	678	0.8	0.8
97	Diseases of the nasal fossae and their annexa (total).....	793	(*)	0.9	(*)	138	Salpingitis and pelvic abscess (female).....	1,830	(*)	2.1	(*)
	Diseases of the nasal fossae.....	365	(*)	0.4	(*)	139	Benign tumors of the uterus.....	1,806	1,747	2.0	2.0
	Others under this title.....	428	(*)	0.5	(*)	140	Nonpuerperal uterine hemorrhage.....	61	53	0.1	0.1
98	Diseases of the larynx.....	795	796	0.9	0.9	141	Other diseases of the female genital organs.....	643	(*)	0.7	(*)
99	Bronchitis (total).....	8,014	(*)	9.0	(*)	142	Nonpuerperal diseases of the breast (cancer excepted).....	20	43	(*)	(*)
	Acute.....	3,277	(*)	3.7	(*)		VIII.—The puerperal state.....	15,027	16,776	16.9	19.2
	Chronic.....	2,628	(*)	3.0	(*)	143	Accidents of pregnancy (total).....	1,258	2,336	1.4	2.7
	Unspecified (under 5 years of age).....	905	(*)	1.0	(*)		Abortion.....	505	(*)	0.6	(*)
	Unspecified (5 years and over).....	1,204	(*)	1.4	(*)		Ectopic gestation.....	465	(*)	0.5	(*)
100	Bronchopneumonia (total).....	34,889	(*)	39.3	(*)		Others under this title.....	288	(*)	0.3	(*)
	Bronchopneumonia.....	33,696	47,746	38.0	54.6	144	Puerperal hemorrhage.....	1,533	1,414	1.7	1.6
	Capillary bronchitis.....	1,193	(*)	1.3	(*)	145	Other accidents of labor (total).....	1,507	2,308	1.7	2.6
101	Pneumonia (total).....	43,374	(*)	48.9	(*)		Cesarean section.....	247	212	0.3	0.2
	Lobar.....	37,871	(*)	42.7	(*)		Other surgical operations and instrumental delivery.....	170	(*)	0.2	(*)
	Unspecified.....	5,503	(*)	6.2	(*)	146	Others under this title.....	1,090	(*)	1.2	(*)
102	Pleurisy.....	2,695	3,356	3.0	3.8	147	Puerperal septicemia.....	6,057	5,800	6.8	6.6
103	Congestion and hemorrhagic infarct of the lung.....	1,586	1,317	1.8	1.5	148	Puerperal phlegmasia alba dolens, embolus, sudden death.....	550	588	0.6	0.7
104	Gangrene of the lung.....	189	250	0.2	0.3	149	Puerperal albuminuria and convulsions.....	4,032	4,246	4.5	4.9
105	Asthma.....	1,783	2,116	2.0	2.4	150	Following childbirth (not otherwise defined).....	85	76	0.1	0.1
106	Pulmonary emphysema.....	147	141	0.2	0.2		Puerperal diseases of the breast.....	5	8	(*)	(*)
107	Other diseases of the respiratory system (tuberculosis excepted) (total).....	742	(*)	0.8	(*)		IX.—Diseases of the skin and of the cellular tissue.....	3,432	3,445	3.9	3.9
	Chronic interstitial pneumonia, including occupational diseases of the respiratory system.....	210	(*)	0.2	(*)	151	Gangrene.....	1,359	1,455	1.5	1.7
	Diseases of the mediastinum.....	12	(*)	(*)	(*)	152	Furuncle.....	662	570	0.7	0.7
	Others under this title.....	520	(*)	0.6	(*)	153	Acute abscess.....	664	692	0.7	0.8
	VI.—Diseases of the digestive system.	101,571	(*)	114.6	(*)	154	Other diseases of the skin and annexa.....	747	728	0.8	0.8
108	Diseases of the mouth and annexa.....	598	(*)	0.7	(*)		X.—Diseases of the bones and of the organs of locomotion.....	1,258	(*)	1.4	(*)
109	Diseases of the pharynx and tonsils (including adenoid vegetations) (total).....	3,582	(*)	4.0	(*)	155	Diseases of the bones (tuberculosis excepted).....	909	(*)	1.0	(*)
	Adenoid vegetations.....	12	(*)	(*)	(*)	156	Diseases of the joints (tuberculosis and rheumatism excepted).....	282	(*)	0.3	(*)
	Others under this title.....	3,570	(*)	4.0	(*)	157	Amputations.....	4	2	(*)	(*)
110	Diseases of the esophagus.....	117	141	0.1	0.2	158	Other diseases of the organs of locomotion.....	63	71	0.1	0.1
111	Ulcer of the stomach and duodenum (total).....	4,327	(*)	4.9	(*)		XI.—Malformations.....	13,800	13,256	15.6	15.2
	Ulcer of the stomach.....	3,274	3,184	3.7	3.6	159	Congenital malformations (stillbirths not included) (total).....	13,800	13,256	15.6	15.2
	Ulcer of the duodenum.....	1,053	(*)	1.2	(*)		Congenital hydrocephalus.....	1,330	1,238	1.5	1.4
112	Other diseases of the stomach (cancer excepted).....	6,594	7,232	7.4	8.3		Congenital malformations of the heart.....	8,186	7,994	9.2	9.1
113	Diarrhea and enteritis (under 2 years of age).....	37,192	(*)	41.9	(*)		Others under this title.....	4,284	4,024	4.8	4.6
114	Diarrhea and enteritis (2 years and over).....	8,645	(*)	9.7	(*)		XII.—Early infancy.....	60,991	60,954	68.8	69.7
115	Ancylotomiasis.....	24	25	(*)	(*)	160	Congenital debility, icterus, sclerema.....	8,953	9,465	10.1	10.8
116	Diseases due to other intestinal parasites (total).....	153	(*)	0.2	(*)	161	Premature birth; injury at birth (total).....	46,498	45,796	52.4	52.3
	Cestodes (hydatids of the liver excepted).....	10	(*)	(*)	(*)		Premature birth.....	37,512	38,359	42.3	43.8
	Trematodes.....	49	(*)	0.1	(*)		Injury at birth.....	8,986	7,437	10.1	8.5
	Nematodes (other than ancylostoma).....	5	(*)	(*)	(*)	162	Other diseases peculiar to early infancy.....	5,393	5,553	6.1	6.3
	Coccidia.....	5	(*)	(*)	(*)	163	Lack of care.....	147	140	0.2	0.2
	Other parasites specified.....	89	(*)	0.1	(*)		XIII.—Old age.....	10,938	12,459	12.3	14.2
	Parasites not specified.....	12,809	11,702	14.4	13.4		Senility.....	10,938	12,459	12.3	14.2
117	Appendicitis and typhlitis.....	9,509	(*)	10.7	(*)						
118	Hernia, intestinal obstruction (total).....	3,262	3,288	3.7	3.8						
	Hernia.....	6,247	(*)	7.0	(*)						
	Intestinal obstruction.....	1,320	(*)	1.5	(*)						
119	Other diseases of the intestines.....	372	(*)	0.4	(*)						
120	Acute yellow atrophy of the liver.....	29	28	(*)	(*)						
121	Hydatid tumor of the liver.....	6,598	6,241	7.4	7.1						
122	Cirrhosis of the liver (total).....	158	(*)	0.2	(*)						
	Specified as alcoholic.....	6,440	(*)	7.3	(*)						
	Not specified as alcoholic.....	3,494	3,109	3.9	3.6						
123	Biliary calculi.....	3,894	3,774	4.4	4.3						
124	Other diseases of the liver.....	500	(*)	0.6	(*)						
125	Diseases of the pancreas.....	1,683	(*)	1.9	(*)						
126	Peritonitis without specified cause.....										

[See footnotes at end of table.]

MORTALITY STATISTICS.

TABLE II.—DEATHS AND DEATH RATES PER 100,000 POPULATION, FROM EACH CAUSE AND CERTAIN GROUPS OF CAUSES, FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921 AND 1920—Continued.

Detailed Int. List No., 1920.	CAUSE OF DEATH.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>				Detailed Int. List No., 1920.	CAUSE OF DEATH.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>			
		Number.		Rate per 100,000 population.				Number.		Rate per 100,000 population.	
		1921	1920	1921	1920			1921	1920	1921	1920
	XIV.—External causes.....	79,577	77,656	89.7	88.8		XIV.—External causes—Continued.				
	Suicide (total).....	11,136	8,939	12.6	10.2		Accidental or undefined—Continued.				
165	By solid or liquid poisons (corrosive substances excepted).....	416	(6)	0.5	(6)	185	Accidental traumatism—Continued.				
166	By corrosive substances.....	1,323	(6)	1.5	(6)		By fall (total).....	10,102	10,323	11.4	11.8
167	By poisonous gas.....	1,401	1,124	1.6	1.3		Fall down stairs.....	1,126	(7)	1.3	(7)
168	By hanging or strangulation.....	1,942	1,016	2.2	1.3		Fall in ships, docks, etc.....	79	(7)	0.1	(7)
169	By drowning.....	710	555	0.8	0.6		Fall in building operations.....	421	(7)	0.5	(7)
170	By firearms.....	4,122	3,109	4.6	3.6	186	Others under this title.....	8,476	(7)	9.6	(7)
171	By cutting or piercing instruments.....	712	640	0.8	0.7		In mines and quarries (total).....	1,867	2,275	2.1	2.6
172	By jumping from high places.....	271	247	0.3	0.3		Mines.....	1,777	2,171	2.0	2.5
173	By crushing.....	130	97	0.1	0.1	187	Quarries.....	90	104	0.1	0.1
174	Other suicides.....	109	94	0.1	0.1		By machines (total).....	1,573	2,153	1.8	2.5
197	Homicide (total).....	7,545	6,205	8.5	7.1		Agricultural machinery.....	224	(7)	0.3	(7)
198	By firearms.....	5,509	4,477	6.2	5.1		Elevator.....	339	(7)	0.4	(7)
199	By cutting or piercing instruments.....	768	645	0.9	0.7	188	Crane.....	152	(7)	0.2	(7)
200	By other means.....	1,268	1,083	1.4	1.2		Others under this title.....	858	(7)	1.0	(7)
	(Infanticide—murder of infants less than 1 year of age) <sup>10</sup> .....	(150)	(148)	(0.2)	(0.2)		By other crushing (vehicles, railways, landslide, etc.) (total).....	19,241	19,684	21.7	22.5
	Accidental or undefined (total).....	60,896	62,492	68.7	71.4		Railroad accidents.....	5,297	6,426	6.0	7.3
175	Poisoning by food (total).....	927	957	1.0	1.1		Street-car accidents.....	1,490	1,746	1.6	2.0
	Botulism.....	64	(7)	0.1	(7)		Automobile accidents.....	10,108	9,108	11.5	10.4
176	Other food poisoning.....	863	(7)	1.0	(7)		Aeroplane and balloon accidents.....	132	150	0.1	0.2
177	Poisoning by venomous animals.....	94	(6)	0.1	(6)		Motor cycle accidents.....	297	318	0.3	0.4
	Other acute accidental poisonings (gas excepted) (total).....	1,538	(6)	1.7	(6)	189	Injuries by other vehicles.....	1,392	1,380	1.6	1.6
	Wood alcohol.....	194	359	0.2	0.4	190	Landslide, other crushing.....	495	561	0.6	0.6
	Carbolic acid.....	75	(7)	0.1	(7)	192	Injuries by animals (not poisoning).....	682	606	0.8	0.7
	Opium, morphine, laudanum.....	105	(7)	0.1	(7)		Wounds of war.....	25	(4)	(4)	(4)
	Strychnine.....	185	(7)	0.2	(7)		Starvation (deprivation of food or water).....	17	26	(6)	(6)
	Other poisons (or kind not stated).....	979	(7)	1.1	(7)	193	Excessive cold.....	111	172	0.1	0.2
178	Conflagration.....	928	1,042	1.0	1.2	194	Excessive heat.....	946	270	1.1	0.3
	Accidental—					195	Lightning.....	461	409	0.5	0.5
179	Burns (conflagration excepted) (total).....	5,329	6,645	6.0	7.6	196	Other accidental electric shocks.....	741	822	0.8	0.9
	Molten metal.....	14	(7)	(7)	(7)	201	Fracture (cause not specified).....	503	519	0.6	0.6
	Playing with fire, matches, etc.....	447	(7)	0.5	(7)	202	Other external violence (total).....	2,794	(4)	3.2	(4)
	Fall into fire.....	113	(7)	0.1	(7)		Foreign body in digestive or respiratory tract.....	530	(4)	0.6	(4)
	Scalds.....	1,371	(7)	1.5	(7)	203	Others under this title.....	2,264	(4)	2.6	(4)
	Others.....	3,384	(7)	3.8	(7)		Violent deaths of unknown causation.....	984	(4)	1.1	(4)
180	Mechanical suffocation.....	949	(6)	1.1	(6)						
181	Absorption of irrespirable irritating or poisonous gas.....	1,778	(6)	2.0	(6)		XV.—Ill-defined diseases.....	14,184	15,505	16.0	17.7
182	Drowning.....	6,489	4,977	7.3	5.7	204	Sudden death.....	987	1,070	1.1	1.2
	Accidental traumatism—					205	Not specified or ill-defined (total).....	13,197	14,435	14.9	16.5
183	By firearms (wounds of war excepted).....	2,346	2,262	2.6	2.6		Ill-defined.....	4,269	4,843	4.8	5.5
184	By cutting or piercing instruments.....	471	174	0.5	0.2		Not specified or unknown.....	8,923	9,592	10.1	11.0

<sup>1</sup> Exclusive of Hawaii.  
<sup>2</sup> Exclusive of stillbirths.  
<sup>3</sup> Not comparable.  
<sup>4</sup> See following table—"All other causes."  
<sup>5</sup> Less than one-tenth of 1 per 100,000 population.  
<sup>6</sup> See following table for combined causes, which for 1921 and 1920 are approximately comparable.  
<sup>7</sup> Not tabulated separately.  
<sup>8</sup> In 1920, when syphilis (38) was returned jointly with tabes dorsalis (locomotor ataxia) (72) or with general paralysis of the insane (76) it was assigned to syphilis; in 1921 it was assigned to either locomotor ataxia or to general paralysis of the insane.  
<sup>9</sup> This cause is not comparable for 1921 owing to changes in inclusions for that year.  
<sup>10</sup> The figures for infanticide are included in those for homicide.

NOTE.—Nearly all benign tumors and tumors not returned as malignant which are not classified under definite titles are now included under title (50) Benign tumors and tumors not returned as malignant (tumors of the female genital organs excepted).  
Hydatid tumors (except hydatid tumors of the liver) have been transferred to title (116) Diseases due to other intestinal parasites.  
Practically all foreign bodies are now included under title (202) Other external violence.

# DEATHS AND DEATH RATES, BY CAUSES.

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COMPARABLE GROUPS OF CAUSES FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1921 AND 1920.

Detailed Int. List No., 1920.	CAUSE OF DEATH.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>				Detailed Int. List No., 1920.	CAUSE OF DEATH.	DEATHS IN THE REGISTRATION AREA. <sup>1</sup>			
		Number.		Rate per 100,000 population.				Number.		Rate per 100,000 population.	
		1921	1920	1921	1920			1921	1920	1921	1920
3, 4	Relapsing fever (spirillum obermeieri) and Malta fever.....	4	2	(°)	(°)	99a, c, 100b	Bronchitis, acute, and unspecified under 5 years of age, and capillary bronchitis.....	5,375	6,805	6.0	7.8
11, 101	Influenza and pneumonia.....	53,567	134,459	60.4	153.7	99b, d	Bronchitis, chronic, and unspecified 5 years and over.....	3,832	4,804	4.4	5.5
19, 120	Spirochetal hemorrhagic jaundice and acute yellow atrophy of the liver.....	399	341	0.4	0.4	107a, c	Other diseases of the respiratory system (tuberculosis excepted) excluding diseases of the mediastinum.....	780	1,041	0.8	1.2
30, 108, 109b	Mycoses, diseases of the mouth and annexa, and of the pharynx and tonsils (excluding adenoid vegetations).....	4,365	3,745	4.9	4.3	111b, 113, 114	Ulcer of the duodenum and diarrhea and enteritis.....	46,890	47,605	52.8	54.4
31, 37a	Tuberculosis of the respiratory system and acute disseminated tuberculosis.....	77,703	88,195	87.6	100.8	118b, 119	Intestinal obstruction and other diseases of the intestines.....	7,567	7,763	8.5	8.9
39, 40	Soft chancre and gonococcal infection.....	651	706	0.7	0.8	125, 126, 127	Diseases of the pancreas, peritonitis without specified cause, and other diseases of the digestive system (cancer and tuberculosis excepted).....	2,314	2,174	2.6	2.5
52, 156	Chronic rheumatism, osteoarthritis, gout, and diseases of the joints (tuberculosis and rheumatism excepted).....	1,302	1,276	1.5	1.4	128, 129	Acute and chronic nephritis.....	75,696	78,192	85.4	89.4
56, 86b, 97b, 155	Rickets, diseases of the mastoid process, of the nasal fossae annexa, and of the bones (tuberculosis excepted).....	2,912	2,898	3.3	3.3	138, 141	Salpingitis and pelvic abscess and other diseases of the female genital organs.....	2,473	2,463	2.8	2.8
61, 73, 84	Diseases of the parathyroid glands and other diseases of the spinal cord and of the nervous system.....	7,153	6,848	8.1	7.8	165, 166	Suicide by solid or liquid poisons, including corrosive substances.....	1,739	1,417	2.0	1.6
62, 94	Diseases of the thymus gland and of the lymphatic system (lymphangitis, etc.).....	768	555	0.8	0.6	176, 177	Poisoning by venomous animals and other acute accidental poisonings (gas excepted) (excluding wood alcohol).....	1,438	1,483	1.6	1.7
67b, 68	Chronic poisoning by mineral substances (other than lead) and by organic substances.....	244	240	0.3	0.3	180, 181	Accidental mechanical suffocation and absorption of irrespirable irritating or poisonous gas.....	2,727	3,012	3.1	3.4
74b, 92	Embolism and thrombosis (total).....	3,629	3,954	4.1	4.5		All other causes.....	5,391	5,514	6.1	6.3
88, 90	Endocarditis and myocarditis (acute) and other diseases of the heart.....	130,351	131,004	147.0	149.7						
97a, 109a	Diseases of the nasal fossae and adenoid vegetations.....	377	415	0.4	0.5						

(For notes see preceding table, p. 153.)

## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

The rates are based on total deaths, including deaths of nonresidents and deaths in hospitals and institutions. Rates in *italics* are based on less than 5 deaths. Bases of hospitals, etc. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Rates by color the colored formed at least 10 per cent of the total, with a minimum of 5,000, Jan. 1, 1920. Numbers under causes of death correspond to those of the 1920 revision of the

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes <sup>1</sup>	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Meas-les.	Scarlet fever.	Whoop-ing-cough.	Diph-theria.	Influ-enza.	Ery-sip-elas.	Men-ingo-coccus menin-gitis.	Tuber-culosis of the respi-ratory system.	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis.	Cancer and other malig-nant tumors.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	48-49	
SUMMARY.															
1 The registration area (exclu-sive of Hawaii) (total).....	1,163.9	9.0	3.6	0.7	4.3	5.3	9.1	17.7	11.5	2.8	1.5	86.0	4.8	8.5	86.0
2 White.....	1,123.0	7.8	1.9	0.6	4.3	5.7	8.1	18.4	10.8	2.9	1.5	73.8	4.7	7.4	89.4
3 Colored.....	1,601.3	22.7	21.9	2.1	3.5	1.1	20.3	10.0	19.4	1.5	1.5	217.1	6.5	20.5	50.4
4 Registration states <sup>2</sup> (total).....	1,158.1	8.9	3.6	0.7	4.2	5.4	9.1	17.8	11.4	2.8	1.4	85.1	4.8	8.4	86.2
5 White.....	1,120.0	7.7	1.9	0.6	4.3	5.8	8.1	18.5	10.7	2.9	1.4	73.2	4.7	7.4	89.4
6 Colored.....	1,579.8	22.6	22.2	2.0	3.4	1.1	20.7	10.2	18.8	1.5	1.5	216.5	6.6	20.1	50.2
7 Cities in registration states <sup>2</sup> (total).....	1,229.7	5.8	0.9	0.8	4.1	6.4	7.7	19.3	9.3	3.0	1.7	84.5	6.7	9.7	102.1
8 White.....	1,184.1	5.2	0.4	0.6	4.1	6.7	6.9	19.9	8.5	3.1	1.7	73.5	6.4	8.1	103.9
9 Colored.....	1,974.3	14.9	9.0	3.9	3.9	1.8	19.8	9.5	23.3	2.4	2.6	264.6	12.7	35.4	73.6
10 Rural part of registration states (total).....	1,089.7	11.9	6.1	0.6	4.4	4.4	10.5	16.4	13.3	2.6	1.2	85.6	3.0	7.2	70.9
11 White.....	1,055.4	10.1	3.3	0.6	4.5	4.8	9.3	17.1	12.9	2.8	1.2	72.9	3.0	6.7	74.8
12 Colored.....	1,376.4	26.5	29.0	1.1	3.2	0.8	21.2	10.6	16.6	1.1	1.0	191.7	3.4	12.2	38.1
13 Registration cities in nonregistration states (total).....	1,505.3	16.4	8.4	1.4	6.5	2.5	6.9	11.0	19.9	2.9	2.3	143.3	5.0	13.1	78.2
14 White.....	1,336.0	13.6	5.9	0.6	6.9	2.9	5.4	12.6	16.2	3.6	2.5	115.6	5.1	7.8	85.7
15 Colored.....	2,028.5	25.1	16.3	3.9	5.2	1.4	11.9	6.1	31.4	0.8	1.7	229.2	4.7	29.8	55.2
16 All registration cities <sup>2</sup> (total).....	1,239.0	6.1	1.2	0.8	4.2	6.2	7.7	19.0	9.7	3.0	1.7	86.5	6.7	9.8	101.3
17 White.....	1,188.2	5.5	0.6	0.6	4.2	6.6	6.9	19.7	8.7	3.1	1.7	74.6	6.3	8.1	103.4
18 Colored.....	1,981.2	16.2	9.9	3.9	4.0	1.7	18.8	9.0	24.3	2.2	2.4	260.0	11.6	34.7	71.2
REGISTRATION STATES.															
19 California (total).....	1,320.1	4.3	0.8	0.6	4.0	3.3	5.6	17.8	11.4	2.6	2.0	133.0	7.8	10.3	111.7
20 White.....	1,305.6	3.7	0.8	0.5	3.9	3.5	5.1	18.3	11.2	2.7	1.6	126.5	6.9	9.6	113.5
21 Colored.....	1,613.7	14.8	0.6	2.4	5.9	1.2	17.2	7.1	16.0	2.4	8.3	264.5	25.4	23.7	76.3
22 Cities (total).....	1,349.3	3.8	0.3	0.1	3.5	3.5	4.3	19.3	8.3	2.7	2.3	115.7	9.7	11.2	133.9
23 White.....	1,326.2	3.3	0.3	0.2	3.3	3.6	4.0	19.8	8.1	2.7	1.8	107.8	8.5	10.2	134.5
24 Colored.....	1,888.6	16.6	1.2	.....	8.3	1.2	11.8	8.3	13.0	1.2	14.2	300.4	39.0	33.1	119.4
25 Rural districts (total).....	1,280.7	4.8	1.5	1.2	4.6	3.1	7.4	15.8	15.6	2.6	1.5	156.4	5.2	9.0	81.9
26 White.....	1,277.4	4.4	1.6	1.0	4.7	3.3	6.5	16.3	15.4	2.6	1.5	152.2	4.8	8.7	84.7
27 Colored.....	1,338.4	13.0	.....	4.7	8.6	1.2	22.5	5.9	19.0	5.6	2.4	228.6	11.8	14.2	33.2
28 Colorado (total).....	1,235.6	10.1	.....	4.7	8.4	5.9	10.2	24.8	19.9	5.5	1.1	170.8	5.9	7.9	74.7
29 White.....	1,215.6	10.0	.....	4.7	8.6	6.0	10.3	24.8	20.2	5.6	1.2	162.7	5.6	7.0	74.4
30 Colored.....	2,449.7	12.9	.....	6.4	.....	.....	6.4	19.3	.....	.....	.....	664.0	25.8	64.5	90.3
31 Cities (total).....	1,489.6	7.3	.....	10.8	7.8	4.1	6.5	24.9	23.5	5.7	1.6	227.6	10.3	12.4	102.3
32 White.....	1,466.0	7.2	.....	10.8	8.1	4.2	6.7	25.3	24.2	5.8	1.7	217.6	9.4	10.3	102.3
33 Colored.....	2,364.3	10.3	.....	10.3	.....	.....	.....	10.3	.....	.....	.....	596.2	47.1	92.5	102.8
34 Rural districts (total).....	1,076.9	11.8	.....	0.8	8.8	7.1	12.5	24.7	17.6	5.4	0.8	135.3	3.2	5.1	57.5
35 White.....	1,061.9	11.8	.....	0.9	8.9	7.2	12.5	24.6	17.7	5.5	0.9	129.0	3.2	4.9	57.3
36 Colored.....	2,593.4	17.3	.....	.....	.....	.....	17.3	54.6	.....	.....	.....	778.0	.....	17.3	69.2
37 Connecticut (total).....	1,137.2	3.6	0.2	.....	3.0	7.1	9.4	12.4	11.6	2.7	2.1	82.4	6.6	6.9	96.9
38 White.....	1,125.4	3.3	0.2	.....	3.1	7.1	9.0	12.4	11.4	2.6	2.1	79.6	6.4	6.4	96.8
39 Colored.....	1,857.1	21.9	.....	.....	.....	4.4	30.7	8.8	21.9	4.4	.....	254.0	17.6	35.0	100.7
40 Cities (total).....	1,132.3	4.1	0.2	.....	2.9	8.1	10.2	13.4	11.2	2.8	2.2	75.8	7.7	7.6	99.2
41 White.....	1,119.2	3.8	0.2	.....	2.9	8.2	9.8	13.4	11.0	2.8	2.3	73.2	7.4	6.9	99.4
42 Colored.....	1,852.1	20.9	.....	.....	.....	6.2	31.3	10.4	20.9	5.2	.....	219.1	20.9	41.7	88.7
43 Rural districts (total).....	1,151.9	2.0	0.3	.....	3.4	4.0	6.8	9.4	12.8	2.3	1.7	102.7	3.4	4.8	89.6
44 White.....	1,144.2	1.7	0.3	.....	3.5	4.0	6.6	9.5	12.7	2.3	1.7	99.2	3.5	4.9	88.9
45 Colored.....	1,853.2	27.3	.....	.....	.....	.....	27.3	.....	27.3	.....	.....	436.7	.....	.....	163.8
46 Delaware (total).....	1,313.0	11.5	0.4	.....	0.9	4.0	15.5	6.2	20.8	0.9	0.9	119.8	6.6	14.1	79.1
47 White.....	1,212.1	11.2	0.5	.....	1.0	4.6	15.3	6.6	19.9	0.5	0.5	93.4	5.1	11.2	80.1
48 Colored.....	1,966.3	13.2	.....	.....	.....	.....	16.5	3.3	26.4	3.3	3.3	290.8	16.5	33.0	72.7
49 Cities (total).....	1,200.1	6.2	.....	.....	0.9	5.3	7.9	6.2	17.6	1.8	.....	81.1	8.8	16.8	76.7
50 White.....	1,139.1	6.8	.....	.....	1.0	5.9	8.8	6.8	18.6	1.0	.....	67.4	6.8	12.7	79.1
51 Colored.....	1,765.5	.....	.....	.....	.....	.....	.....	.....	9.1	9.1	.....	208.2	27.2	54.3	54.3
52 Rural districts (total).....	1,426.5	16.8	0.9	.....	0.9	2.7	23.1	6.2	23.9	.....	1.8	158.7	4.4	11.5	81.6
53 White.....	1,292.0	16.0	1.1	.....	1.1	3.2	22.4	6.4	21.4	.....	1.1	121.8	3.2	9.6	81.2
54 Colored.....	2,081.7	20.8	.....	.....	.....	.....	26.0	5.2	36.4	.....	5.2	338.3	10.4	20.8	83.3
55 Florida (total).....	1,175.3	17.9	23.7	1.5	0.8	1.1	7.3	6.9	11.5	1.6	1.1	86.4	1.4	7.9	51.3
56 White.....	1,050.9	16.8	18.6	0.9	0.9	1.5	5.5	9.0	10.2	2.2	0.9	55.7	1.3	5.4	63.2
57 Colored.....	1,424.4	20.1	33.9	2.7	0.6	0.3	10.8	2.7	14.1	0.3	1.5	148.1	1.5	12.9	27.6
58 Cities (total).....	1,481.6	19.0	10.7	0.4	0.4	1.6	9.9	5.5	12.2	1.2	1.6	130.8	4.7	11.1	64.8
59 White.....	1,191.3	17.6	3.5	0.6	0.6	2.3	5.3	7.6	10.0	1.3	1.2	78.1	5.7	5.9	81.0
60 Colored.....	1,925.8	21.7	25.4	.....	.....	.....	19.3	1.2	16.9	.....	2.4	239.1	5.6	21.7	31.4
61 Rural districts (total).....	1,088.6	17.5	28.0	1.9	0.9	0.9	6.4	7.3	11.2	1.7	0.9	71.5	0.5	6.8	46.7
62 White.....	1,002.8	16.5	23.7	1.0	1.0	1.2	5.6	9.4	10.2	2.4	0.8	48.0	.....	5.2	57.0
63 Colored.....	1,253.8	19.5	36.7	3.6	0.8	0.4	8.0	3.2	13.2	0.4	1.2	118.0	0.8	10.0	26.3

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Including District of Columbia.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921.

rates may be found in Tables I A and I B for populations and in Table 5 for deaths. Minor areas which are designated by asterisks (\*) contain state insane asylums, state are shown for cities of 100,000 population or more in 1920, when the colored population numbered at least 10,000 on Jan. 1, 1920, and for cities under 100,000 population when detailed International List.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other (organic) diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicaemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
51,52	57	74,83	90	99	100,101	113	117	118	122	128,129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204,205		
4.8	16.8	83.6	140.9	9.0	88.3	41.9	14.4	10.7	7.4	85.4	6.8	10.1	84.3	12.6	8.5	68.7	16.0	202.5	1
4.7	17.6	84.4	139.8	8.9	84.5	40.5	14.5	10.5	7.4	82.6	6.4	9.3	83.1	13.3	6.2	68.3	9.6	194.0	2
6.2	8.6	74.4	152.6	11.0	128.0	57.1	13.8	12.8	7.8	114.5	11.8	18.7	97.3	4.6	33.7	73.0	84.0	293.0	3
4.8	16.8	83.7	141.3	9.0	88.1	41.3	14.2	10.6	7.4	84.9	6.7	10.0	83.9	12.5	8.1	68.3	15.8	200.8	4
4.7	17.6	84.7	140.4	8.9	84.6	39.9	14.3	10.4	7.4	82.5	6.3	9.2	82.8	13.2	6.0	67.9	9.5	193.1	5
6.3	8.3	72.3	150.6	10.9	126.5	56.2	13.2	12.5	7.5	111.7	11.5	18.3	96.2	4.7	31.8	71.8	85.7	286.3	6
5.0	20.2	82.3	156.2	9.8	101.4	43.3	20.2	13.5	8.6	93.9	8.0	10.5	90.0	15.0	9.1	71.6	3.8	205.0	7
4.7	20.6	81.3	152.4	9.4	95.4	41.9	19.9	13.1	8.5	90.3	7.6	10.0	87.9	15.4	6.7	70.9	2.6	196.5	8
9.0	13.6	98.5	218.8	16.4	199.8	66.4	24.5	20.3	11.4	153.0	15.1	18.6	123.9	8.2	49.1	83.5	22.6	344.3	9
4.7	13.6	85.0	126.9	8.3	75.3	39.3	8.4	7.9	6.2	76.3	5.5	9.4	78.1	10.1	7.2	65.1	27.4	196.8	10
4.7	14.6	88.1	128.3	8.3	73.7	38.0	8.6	7.8	6.3	74.6	5.0	8.3	77.7	11.0	5.3	65.0	16.5	189.7	11
4.9	5.5	58.7	115.3	8.1	88.7	51.0	7.3	8.5	5.4	90.5	9.7	18.2	81.9	2.8	22.8	65.8	118.3	256.3	12
3.4	17.0	78.2	122.4	9.6	100.6	81.7	30.5	17.3	9.8	111.6	11.9	19.5	109.8	15.5	30.7	92.7	25.9	299.3	13
3.0	17.8	66.1	99.5	8.5	82.0	84.3	32.2	16.7	8.7	93.0	10.3	17.7	107.1	19.4	17.2	91.6	18.6	258.3	14
4.7	14.3	115.8	193.0	13.0	153.3	73.6	25.4	19.0	13.2	169.0	16.8	25.1	118.0	3.6	72.2	96.2	48.5	426.0	15
4.9	20.1	82.2	155.1	9.8	101.4	44.6	20.5	13.6	8.7	94.5	8.2	10.8	90.6	15.0	9.9	72.3	4.5	208.2	16
4.7	20.6	80.9	151.0	9.4	95.0	43.0	20.2	13.2	8.5	90.4	7.7	10.3	88.4	15.5	7.0	71.4	3.1	198.2	17
8.4	13.7	100.7	215.5	15.9	194.4	67.3	24.6	20.1	11.7	155.1	15.3	19.5	123.2	7.6	52.1	85.1	26.0	354.8	18
3.2	20.3	98.4	190.8	8.9	85.1	30.2	15.6	12.9	9.8	94.5	6.0	7.8	65.9	27.0	11.6	91.0	1.8	224.1	19
3.3	20.5	100.4	192.9	8.7	82.7	29.3	15.5	12.6	9.6	94.8	5.9	7.7	62.9	26.7	9.4	90.5	1.6	222.9	20
1.8	16.0	56.8	146.8	13.6	133.1	49.1	17.2	19.5	14.2	89.9	8.3	10.1	127.2	34.3	55.6	100.0	5.9	243.5	21
3.5	23.4	103.3	203.4	9.7	84.5	23.1	18.8	15.2	10.8	106.3	6.8	8.9	64.3	29.7	10.4	80.9	1.2	226.4	22
3.5	23.5	104.4	203.9	9.3	81.9	22.1	18.6	14.9	10.4	105.3	6.6	8.9	61.1	29.3	8.2	80.3	1.2	224.3	23
2.4	22.5	76.9	191.6	20.1	144.3	47.3	23.7	20.1	21.3	113.3	11.8	10.6	138.4	39.0	62.7	93.4	1.2	275.5	24
2.9	16.0	91.8	173.8	7.8	85.8	39.7	11.2	9.9	8.4	78.7	4.9	6.2	68.1	23.5	13.2	104.6	2.6	221.0	25
3.0	16.4	95.0	173.0	7.9	83.7	39.1	11.3	9.3	8.5	79.7	4.9	6.0	65.3	23.1	11.1	104.5	2.1	220.9	26
1.2	9.5	36.7	101.9	7.1	122.0	50.9	10.7	19.0	7.1	61.6	4.7	9.5	116.1	29.6	48.6	106.6	10.7	221.5	27
4.6	14.3	70.9	101.9	5.9	110.5	41.5	22.8	12.6	5.6	68.8	8.0	10.0	81.6	14.8	11.8	88.3	2.6	209.3	28
4.5	13.6	70.8	100.8	5.7	108.4	41.8	22.5	12.4	5.5	68.4	7.9	10.1	81.3	14.8	11.1	86.7	2.3	205.8	29
6.4	51.6	77.4	174.1	19.3	238.5	25.8	38.7	25.8	12.9	90.3	12.9	10.1	96.7	12.9	51.6	187.0	19.3	419.0	30
3.8	16.2	91.5	133.1	6.5	144.0	30.3	34.4	17.0	8.9	85.0	11.6	11.9	82.0	19.5	12.7	76.3	0.6	259.5	31
3.9	15.3	92.0	130.1	6.7	139.8	30.8	34.5	17.0	8.9	84.5	11.7	12.2	82.5	19.7	11.1	74.3	0.6	256.5	32
.....	51.4	72.0	246.7	.....	298.1	10.3	80.8	20.6	10.3	102.3	10.3	.....	61.7	10.3	72.0	133.6	.....	370.1	33
5.1	13.0	58.1	82.5	5.6	89.6	48.5	15.5	9.8	3.5	58.6	5.7	8.8	81.3	11.8	11.2	95.8	3.9	177.9	34
4.9	12.6	57.8	82.8	5.1	89.1	48.5	15.2	9.6	3.4	58.5	5.6	8.9	80.5	11.8	11.1	94.0	3.4	174.7	35
17.3	51.9	86.4	51.9	51.9	138.3	51.9	51.9	34.6	17.3	69.2	17.3	.....	155.6	17.3	17.3	276.6	51.9	501.4	36
4.2	22.2	100.0	150.5	9.2	91.5	35.5	12.6	9.1	7.0	76.8	5.3	7.4	91.9	14.3	2.9	70.6	3.2	173.2	37
4.2	22.2	99.4	149.8	8.9	89.6	35.2	12.7	9.1	6.9	76.1	5.1	7.3	91.5	14.4	2.7	70.0	2.8	176.8	38
4.4	21.9	131.4	192.7	26.3	210.2	52.6	8.8	8.8	13.1	113.3	13.1	13.1	113.9	13.1	13.1	109.5	26.3	267.2	39
3.8	23.5	91.2	142.0	8.3	96.0	37.1	15.2	10.7	6.4	73.8	6.4	8.6	98.3	14.7	3.3	72.6	2.0	173.0	40
3.8	23.4	91.0	141.1	8.1	93.6	36.8	15.4	10.8	6.4	72.9	6.2	8.6	97.7	14.7	3.0	71.9	1.6	171.0	41
5.2	26.1	104.3	193.0	20.9	229.6	52.2	5.2	10.4	10.4	125.2	15.7	10.4	130.4	15.7	15.7	109.6	20.9	287.0	42
5.4	18.5	126.6	176.4	12.0	77.7	30.4	4.6	4.0	8.5	85.9	2.0	3.7	72.3	13.4	1.7	64.6	6.8	194.1	43
5.5	18.7	125.1	176.3	11.5	77.4	30.2	4.3	4.0	8.3	86.0	2.0	3.5	72.7	13.5	1.7	64.1	6.3	194.4	44
.....	.....	272.9	191.0	54.6	109.2	54.6	27.3	.....	27.3	81.9	.....	27.3	27.3	.....	.....	109.2	54.6	163.8	45
4.9	14.6	128.2	151.2	13.3	103.9	61.0	6.2	6.2	8.0	139.3	6.6	7.5	85.8	11.1	7.1	71.6	5.7	200.3	46
4.6	15.8	124.0	143.9	9.7	91.4	55.6	6.6	6.1	9.2	133.2	6.6	7.1	81.1	11.7	1.5	68.9	5.1	179.6	47
6.6	6.6	155.3	198.3	36.4	185.1	95.8	3.3	6.6	.....	178.5	6.6	8.9	115.7	6.6	43.0	89.2	9.9	333.8	48
7.1	17.6	122.6	115.5	13.2	116.4	60.0	8.8	6.2	12.3	125.2	12.3	11.5	89.1	12.3	9.7	67.0	3.5	160.5	49
5.9	17.6	119.2	112.3	9.8	106.5	58.6	8.8	5.9	13.7	123.1	11.7	9.8	86.9	12.7	3.0	66.4	3.9	149.5	50
18.1	18.1	153.9	144.9	45.3	208.2	72.4	9.1	9.1	.....	144.9	18.1	27.2	108.6	9.1	81.5	72.4	.....	260.6	51
2.7	11.5	133.9	187.1	13.3	91.3	62.1	3.5	6.2	3.5	153.4	0.9	3.5	82.5	9.8	4.4	76.2	8.0	240.3	52
3.2	13.9	129.3	178.5	9.6	74.8	52.4	4.3	6.4	4.3	144.3	7.1	4.3	74.8	10.7	1.7	71.6	6.4	212.7	53
.....	.....	156.1	229.0	31.2	171.7	.....	.....	5.2	.....	197.8	.....	.....	119.7	5.2	20.8	98.9	15.6	374.7	54
2.8	10.4	70.7	100.8	7.2	50.0	43.1	12.4	12.9	8.7	91.2	8.6	18.8	75.5	9.8	24.9	81.5	62.7	263.2	55
1.2	13.3	73.6	99.1	6.6	40.4	39.7	12.0	10.8	6.1	85.2	5.2	17.1	74.7	13.9	14.1	78.0	39.5	225.5	56
4.5	4.5	64.7	104.3	8.4	69.2	50.1	13.2	17.1	13.8	103.4	15.3	22.2	77.0	1.5	46.5	85.4	109.1	332.7	57
4.3	12.6	97.6	133.5	9.9	71.9	56.1	19.4	19.8	15.0	124.0	10.3	13.4	98.4	17.0	30.8	79.0	34.0	310.9	58
1.2	16.4	93.9	127.4	7.6	50.5	42.3	18.8	14.7	8.8	104.5	7.0	9.4	91.0	22.9	15.9	75.7	23.5	239.0	59
10.9	4.8	105.0	146.1	14.5	115.9	84.5	20.5	30.2	27.8	164.2	16.9	21.7	113.5	4.8	61.6	85.7	55.5	458.8	60
2.3	9.6	61.6	89.8	6.3	42.6	38.7	10.0	10.6	6.5	80.1	8.0	20.6	67.7	7.3	22.8	82.3	72.4	247.1	61
1.2	12.3	66.7	89.4	6.2	37.0	38.8	9.6	9.4	5.2	78.5	4.6	19.7	69.1	10.8	13.5	73.7	45.0	225.0	62
4.4	4.4	51.4	90.5	6.4	53.8	38.7	10.8	12.8	9.2	83.3	14.8	22.3	65.0	0.4	41.5	89.3	126.8	291.1	63



## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49	
REGISTRATION STATES—Continued.															
1 Illinois (total).....	1,109.8	6.0	1.2	0.4	4.7	6.2	7.5	22.3	8.8	2.6	1.1	72.9	4.1	7.8	93.0
2 White.....	1,088.5	5.9	1.1	0.4	4.6	6.4	7.2	22.6	8.8	2.6	1.2	66.6	3.8	6.7	93.6
3 Colored.....	1,801.7	9.1	4.1	.....	7.6	2.0	17.7	12.7	10.6	3.0	1.0	279.1	13.7	45.1	74.0
4 Cities (total).....	1,147.8	3.4	0.5	0.3	4.7	6.7	6.3	24.5	6.5	2.2	1.3	69.9	5.1	8.4	101.2
5 White.....	1,123.6	3.3	0.4	0.3	4.7	6.9	5.8	25.0	6.4	2.1	1.3	62.7	4.6	6.8	102.4
6 Colored.....	1,705.5	5.5	2.4	.....	4.9	1.8	13.3	12.8	9.8	3.7	1.2	235.3	15.3	46.4	73.3
7 Rural districts (total).....	1,054.3	9.7	2.2	0.6	4.6	5.5	9.2	19.2	12.2	3.2	1.0	77.4	2.8	6.9	81.0
8 White.....	1,038.8	9.5	2.1	0.6	4.4	5.6	9.1	19.3	12.2	3.3	1.0	72.1	2.7	6.5	81.1
9 Colored.....	2,267.2	26.6	11.8	.....	20.7	3.0	14.8	11.8	14.8	.....	.....	491.3	5.9	38.5	77.0
10 Indiana (total).....	1,187.5	12.3	1.0	0.7	2.8	5.5	12.6	23.8	13.0	3.7	1.6	76.9	4.6	11.4	92.2
11 White.....	1,169.1	12.1	1.0	0.6	2.9	5.6	12.3	24.2	12.7	3.7	1.5	71.6	4.4	10.6	92.9
12 Colored.....	1,817.2	18.9	2.4	3.6	.....	2.4	22.5	11.8	23.7	2.4	3.6	258.1	10.7	37.9	69.8
13 Cities (total).....	1,199.2	11.2	1.2	0.7	2.4	4.3	11.9	26.5	11.8	4.1	1.2	74.9	5.8	12.8	96.0
14 White.....	1,165.9	10.7	1.0	0.6	2.5	4.4	11.3	27.3	11.1	4.3	1.1	64.4	5.4	11.4	97.9
15 Colored.....	1,734.5	18.2	2.8	2.8	.....	2.8	22.5	14.0	22.5	1.4	2.8	244.2	11.2	35.1	66.0
16 Rural districts (total).....	1,179.4	13.1	0.9	0.7	3.1	6.4	13.0	22.0	13.8	3.4	1.8	78.2	3.7	10.3	89.6
17 White.....	1,171.2	13.1	0.9	0.6	3.2	6.4	13.0	22.2	13.7	3.4	1.8	76.3	3.7	10.0	89.6
18 Colored.....	2,263.1	22.7	7.6	.....	7.6	.....	22.7	.....	30.3	7.6	7.6	333.0	7.6	53.0	90.8
19 Kansas (total).....	1,016.4	8.6	0.7	2.8	4.3	7.0	6.0	20.9	8.8	3.1	1.1	36.3	1.2	5.8	79.3
20 White.....	991.1	8.1	0.6	2.1	4.2	7.1	5.6	21.3	8.4	3.1	1.1	30.1	1.2	4.5	79.5
21 Colored.....	1,731.5	23.0	3.8	21.3	6.6	3.3	16.4	9.8	18.1	1.6	.....	210.1	1.6	42.7	72.2
22 Cities (total).....	1,242.4	11.4	0.2	4.4	5.4	4.9	7.2	30.3	9.1	3.7	1.4	57.6	3.3	9.8	102.5
23 White.....	1,192.7	9.4	1.5	4.8	5.1	5.9	32.1	7.9	32.1	4.1	1.5	43.4	3.6	5.9	104.8
24 Colored.....	1,767.5	32.4	2.7	35.1	10.8	2.7	21.6	10.8	21.6	.....	.....	207.8	.....	51.3	78.3
25 Rural districts (total).....	944.7	7.7	0.8	2.2	4.0	7.7	5.6	17.9	8.7	2.9	1.0	29.5	0.6	4.6	71.9
26 White.....	931.6	7.7	0.8	2.3	4.1	7.8	5.6	18.1	8.6	2.9	1.0	26.2	0.5	4.1	72.0
27 Colored.....	1,675.7	8.4	4.2	.....	4.2	8.4	.....	8.4	12.6	4.2	.....	213.6	4.2	29.3	62.8
28 Kentucky (total).....	1,053.6	25.9	3.6	0.7	7.3	2.6	11.7	25.9	11.4	3.1	2.2	114.7	5.8	10.7	54.4
29 White.....	976.0	24.4	3.3	0.8	7.9	2.8	10.9	26.8	10.1	3.1	2.3	95.5	5.4	9.0	53.7
30 Colored.....	1,791.3	40.5	6.5	.....	1.7	1.3	18.5	17.7	24.1	2.6	1.7	296.9	9.5	26.7	61.2
31 Cities (total).....	1,440.8	14.6	2.0	.....	4.9	3.8	9.4	16.2	12.8	3.6	0.7	131.2	6.5	16.6	101.6
32 White.....	1,315.6	11.4	0.8	.....	5.6	4.5	9.3	16.2	7.7	3.2	0.8	101.2	6.4	12.5	103.6
33 Colored.....	2,126.9	32.0	8.7	.....	1.6	.....	10.2	16.0	40.8	.....	.....	295.7	7.3	39.3	90.3
34 Rural districts (total).....	967.1	23.5	4.0	0.9	7.9	2.4	12.2	28.1	11.1	3.0	2.6	111.0	5.6	9.4	43.9
35 White.....	906.1	27.1	3.8	1.0	8.4	2.4	11.3	29.0	10.6	3.1	2.6	94.4	5.2	8.3	43.4
36 Colored.....	1,650.3	44.1	5.5	.....	1.8	1.8	22.0	13.4	17.1	1.2	2.4	297.4	10.4	21.4	49.0
37 Louisiana (total).....	1,104.3	17.9	23.4	3.2	6.1	0.6	8.6	6.0	12.2	1.6	0.4	112.8	1.7	7.9	53.6
38 White.....	924.0	14.1	20.5	2.2	7.3	0.9	7.5	6.7	9.4	2.1	0.4	62.2	2.0	5.3	59.3
39 Colored.....	1,392.9	24.0	28.0	4.7	4.1	0.1	10.4	4.9	16.7	0.9	0.4	193.8	1.3	12.1	44.3
40 Cities (total).....	1,702.7	14.4	8.3	8.1	8.5	0.8	7.1	5.1	17.9	2.2	1.4	172.0	4.7	17.1	102.8
41 White.....	1,412.7	10.3	4.4	4.4	10.8	1.1	6.1	5.3	13.3	2.8	1.4	115.6	4.7	9.4	110.1
42 Colored.....	2,409.4	24.3	17.6	16.9	2.7	.....	9.5	4.7	29.1	0.7	1.4	309.4	4.7	35.8	85.1
43 Rural districts (total).....	872.3	19.3	29.3	1.3	5.2	0.5	9.2	6.3	10.0	1.4	0.1	89.8	0.5	4.3	34.5
44 White.....	692.2	15.9	28.2	1.2	5.7	0.8	8.2	7.4	7.5	1.7	.....	36.8	0.7	3.3	35.3
45 Colored.....	1,120.3	23.9	30.8	1.4	4.5	0.8	10.7	4.9	13.4	0.9	0.2	162.7	0.4	5.8	33.3
46 Maine (total).....	1,401.0	7.6	0.1	.....	10.6	2.8	8.8	14.2	17.9	2.8	0.6	64.8	5.6	11.8	116.5
47 White.....	1,401.8	7.7	0.1	.....	10.7	2.9	8.8	14.3	17.9	2.9	0.6	64.7	5.6	11.8	116.8
48 Colored.....	1,125.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	86.0	.....	.....	.....
49 Cities (total).....	1,479.8	12.3	.....	.....	5.5	2.7	5.5	22.8	12.3	3.6	0.9	67.9	6.4	19.1	129.8
50 White.....	1,431.4	12.3	.....	.....	5.5	2.7	5.5	22.9	12.3	3.7	0.9	67.7	6.4	19.2	130.3
51 Colored.....	1,051.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	116.8	.....	.....	.....
52 Rural districts (total).....	1,369.6	5.8	0.2	.....	12.7	2.9	10.1	10.9	20.1	2.5	0.5	63.5	5.2	8.9	111.1
53 White.....	1,370.2	5.8	0.2	.....	12.7	2.9	10.2	10.9	20.1	2.5	0.5	63.5	5.3	8.9	111.4
54 Colored.....	1,169.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	63.8	.....	.....	.....
55 Maryland (total).....	1,356.0	10.3	0.8	.....	3.2	2.1	16.9	12.4	9.6	2.6	1.4	120.4	5.0	10.1	93.1
56 White.....	1,233.8	7.4	0.2	.....	3.3	2.2	11.9	12.2	8.1	2.8	1.5	91.8	4.2	6.1	98.1
57 Colored.....	1,963.0	24.7	0.4	.....	2.4	1.6	41.7	13.0	17.4	1.6	0.8	262.5	9.3	30.0	68.5
58 Cities (total).....	1,331.2	7.4	0.1	.....	3.2	1.7	12.8	12.5	10.6	3.4	1.2	114.9	6.2	12.2	104.6
59 White.....	1,269.9	6.6	0.1	.....	3.5	1.8	11.7	12.6	8.9	3.4	1.3	81.1	5.0	7.7	110.4
60 Colored.....	2,055.6	12.7	.....	.....	1.7	0.8	19.5	11.8	20.3	3.4	0.8	319.9	13.5	39.8	69.4
61 Rural districts (total).....	1,323.0	14.1	0.5	.....	3.1	2.7	22.2	12.2	8.4	1.6	1.7	127.5	3.4	7.3	78.1
62 White.....	1,183.4	8.6	0.1	.....	3.1	2.7	12.1	11.7	6.8	2.0	2.0	106.8	2.9	3.9	80.8
63 Colored.....	1,878.0	35.3	0.8	.....	5.1	2.3	62.2	14.0	14.8	.....	.....	209.9	5.4	21.0	67.6

<sup>1</sup> Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																				
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicaemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.		
51, 52	57	74, 83	90	99	100, 101	113	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205			
5.6	18.0	72.0	143.6	9.8	78.8	49.1	16.4	10.5	8.3	85.2	6.5	7.7	76.6	14.7	8.8	72.6	2.2	184.3	1	
5.6	18.1	72.1	140.8	9.6	76.2	48.8	16.1	10.5	8.1	83.8	6.3	7.6	76.2	14.9	7.5	71.9	2.1	181.0	2	
6.6	17.7	70.9	236.5	18.2	165.1	59.3	26.3	10.6	15.7	129.2	14.2	13.7	90.2	8.1	49.6	94.2	4.1	291.7	3	
6.0	20.2	63.4	151.6	10.4	85.1	59.1	22.5	12.4	9.6	88.8	6.9	8.4	78.0	15.9	10.8	76.8	0.7	180.5	4	
5.9	20.2	63.6	148.0	10.2	81.4	59.3	22.2	12.4	9.4	87.0	6.5	8.2	77.6	16.2	9.1	76.1	0.7	176.8	5	
7.3	18.9	58.1	236.5	15.9	169.3	54.4	30.6	11.0	14.1	128.9	15.9	12.2	85.6	8.6	48.9	92.9	1.2	264.6	6	
5.1	15.0	84.6	131.9	9.0	69.7	34.6	7.6	7.8	6.5	80.0	6.0	6.8	74.6	13.0	5.9	66.4	4.4	189.9	7	
5.1	15.0	84.0	130.6	8.7	68.8	33.9	7.6	7.8	6.3	79.3	6.0	6.6	74.1	13.1	5.3	65.9	4.2	186.9	8	
3.0	11.8	133.2	236.8	29.6	145.0	82.9	5.9	8.9	23.7	130.2	5.9	20.7	112.5	5.9	53.3	100.6	17.8	423.3	9	
3.8	16.3	99.1	146.0	7.8	75.2	40.7	15.5	11.7	9.6	95.9	7.8	8.0	81.4	14.7	6.4	70.3	1.9	213.4	10	
3.7	16.5	99.4	143.1	7.5	71.6	40.3	15.3	11.5	9.5	94.9	7.7	7.6	80.8	14.9	4.9	69.8	1.9	212.2	11	
8.3	10.7	88.8	242.7	15.4	198.9	54.5	22.5	18.9	13.0	131.4	13.0	18.9	101.8	8.3	58.0	86.4	1.2	256.9	12	
4.2	16.8	83.5	136.7	8.0	86.1	45.5	24.8	14.0	10.7	87.9	9.9	10.0	89.5	16.0	9.8	71.9	1.4	207.9	13	
3.9	17.0	83.7	131.4	7.4	78.7	44.7	24.7	13.8	10.7	86.0	9.8	9.4	88.9	16.6	6.5	71.5	1.4	206.2	14	
8.4	12.6	80.0	221.7	16.8	208.5	58.9	25.3	16.8	11.2	117.9	11.2	19.6	99.6	5.6	63.2	78.6	1.4	235.8	15	
3.5	15.9	110.0	152.4	7.6	67.7	37.4	9.1	10.1	8.9	101.5	6.4	6.5	75.7	13.8	4.0	69.2	2.3	217.3	16	
3.5	16.1	109.8	150.9	7.6	66.9	37.4	9.1	9.9	8.7	100.7	6.3	6.4	75.4	13.7	3.8	68.7	2.3	216.1	17	
7.6	-----	136.2	355.7	7.8	174.1	30.3	7.6	30.3	22.7	204.4	22.7	15.1	113.5	22.7	30.3	128.7	-----	370.9	18	
3.9	15.6	93.0	106.8	8.6	60.4	25.3	15.7	11.1	7.0	78.4	6.7	8.3	80.4	11.7	7.5	63.8	12.1	214.4	19	
4.0	15.8	92.2	103.8	8.2	58.6	25.1	15.5	11.0	6.9	74.9	6.6	8.4	80.2	11.7	5.5	64.1	11.8	209.8	20	
1.6	9.8	116.5	192.0	19.7	111.6	32.8	19.7	11.5	11.5	178.9	8.2	4.9	87.0	9.8	65.6	54.2	19.7	346.3	21	
2.8	16.8	105.1	116.5	13.3	79.9	30.8	25.9	16.1	7.0	92.3	11.0	9.1	92.0	14.2	15.8	72.9	6.1	263.8	22	
2.8	17.1	104.8	110.7	12.5	76.0	30.9	26.3	16.3	6.4	82.6	11.2	9.7	93.1	14.5	9.9	74.7	5.9	257.3	23	
2.7	13.5	107.9	178.1	21.6	121.4	29.7	21.6	13.5	13.5	194.3	8.1	2.7	81.0	10.8	78.3	54.0	8.1	331.9	24	
4.3	15.2	89.2	103.7	7.1	54.3	23.6	12.4	9.5	7.0	74.0	5.3	8.1	76.7	10.9	4.9	60.9	14.0	198.8	25	
4.4	15.4	88.5	101.7	6.9	53.5	23.3	12.3	9.5	7.0	72.6	5.3	8.1	76.3	10.9	4.1	61.0	13.6	195.7	26	
-----	4.2	129.9	213.6	16.8	96.4	37.7	16.8	8.4	8.4	155.0	8.4	8.4	96.4	8.4	45.1	54.5	37.7	368.6	27	
5.7	8.7	57.6	86.5	6.7	75.7	44.2	10.6	7.6	5.3	76.5	8.1	9.2	74.5	7.2	16.2	53.6	19.5	200.0	28	
5.3	8.5	52.7	77.6	5.2	69.9	43.4	10.1	6.9	4.8	69.9	7.5	8.7	74.2	7.5	12.2	50.9	19.1	185.6	29	
9.9	11.2	103.8	171.1	20.7	131.4	51.3	15.1	14.2	10.8	139.2	13.4	14.7	77.6	4.3	53.4	79.7	23.7	337.0	30	
5.8	17.3	112.1	153.3	14.2	105.2	41.1	26.3	16.4	11.2	127.0	11.7	8.8	77.1	15.1	18.2	75.1	3.4	277.6	31	
4.5	17.8	104.2	136.3	8.5	87.7	38.5	26.8	14.3	10.4	118.8	10.9	8.5	78.1	16.2	11.2	75.7	2.7	261.1	32	
13.1	14.6	155.9	246.2	45.2	201.0	55.4	23.3	27.7	16.0	171.9	16.0	10.2	71.4	8.7	56.3	71.4	7.3	367.1	33	
5.7	6.8	45.4	71.6	5.0	69.2	44.8	7.1	5.6	4.0	65.2	7.3	9.3	73.9	5.4	15.7	48.9	23.1	182.6	34	
5.4	6.6	42.1	65.5	4.5	66.2	44.4	6.7	5.3	3.6	59.8	6.8	8.7	73.4	5.7	12.5	45.8	22.4	170.0	35	
8.6	9.8	82.0	139.5	10.4	102.2	49.6	11.6	8.6	8.6	125.4	12.2	16.5	80.2	2.4	52.0	83.2	30.6	324.3	36	
4.2	9.4	50.5	110.5	7.0	71.0	51.0	16.1	10.2	9.6	89.6	8.2	15.2	62.9	7.3	18.8	63.9	33.6	209.3	37	
3.2	11.9	50.2	92.8	5.9	59.4	44.4	18.2	9.3	8.4	78.3	6.2	13.2	59.2	10.4	11.4	60.9	16.2	164.4	38	
5.7	5.6	51.0	138.9	8.7	89.5	61.6	12.9	11.7	11.4	107.7	11.3	18.3	68.9	2.1	30.6	68.7	61.3	281.2	39	
8.1	21.8	89.9	204.1	8.5	108.7	55.3	41.1	22.4	16.9	166.9	13.6	20.4	99.1	16.1	28.1	94.4	2.8	314.4	40	
4.7	24.1	87.6	166.4	6.9	81.0	41.6	43.5	21.1	13.6	141.2	10.3	17.5	76.3	19.7	13.9	89.3	2.2	252.1	41	
16.2	16.2	95.3	295.9	12.2	176.3	88.5	35.1	25.7	25.0	229.7	21.6	27.7	154.7	7.4	62.8	106.8	4.1	466.2	42	
2.7	4.6	35.3	74.2	6.4	56.3	49.4	6.5	5.5	6.7	59.7	6.1	13.1	48.9	3.8	15.2	52.1	45.5	168.5	43	
2.5	6.1	32.5	57.9	5.4	49.2	45.8	6.2	3.7	5.9	48.5	4.3	11.2	51.0	6.1	10.3	47.5	22.9	122.8	44	
2.9	2.7	39.1	96.8	7.8	66.1	54.4	6.9	8.0	7.8	75.0	8.5	15.8	45.8	0.7	21.9	58.5	76.7	231.6	45	
6.2	26.0	135.1	195.9	14.0	112.6	43.7	17.0	10.9	4.4	96.9	4.4	12.6	95.9	12.8	2.2	72.5	17.1	256.6	46	
6.2	26.0	135.4	195.9	13.9	112.5	43.5	17.0	10.9	4.4	96.9	4.4	12.2	96.1	12.9	2.1	72.6	17.2	256.7	47	
-----	43.3	43.3	173.2	43.3	129.9	86.6	-----	-----	-----	86.6	-----	129.9	-----	43.3	43.3	-----	-----	-----	216.5	48
7.3	34.6	120.7	183.1	11.4	123.4	28.7	31.4	17.3	3.6	92.9	8.2	15.5	103.8	13.7	1.8	84.3	12.8	295.5	49	
7.3	34.7	121.2	183.4	11.4	123.9	28.3	31.5	17.4	3.7	93.3	8.2	14.6	104.2	13.7	1.4	84.6	12.8	296.3	50	
-----	-----	116.8	116.8	-----	-----	116.8	-----	-----	-----	-----	-----	233.6	-----	-----	116.8	-----	-----	350.5	51	
5.8	22.6	140.8	200.9	15.0	108.3	49.6	11.2	8.3	4.7	98.5	2.9	11.4	92.7	12.5	2.4	67.9	18.8	240.8	52	
5.8	22.5	141.0	200.9	14.9	108.0	49.5	11.3	8.3	4.7	98.4	2.9	11.3	92.9	12.5	2.4	67.9	18.9	241.0	53	
-----	68.8	68.8	206.3	68.8	206.3	68.8	-----	-----	-----	137.6	-----	68.8	-----	-----	68.8	-----	-----	137.6	54	
5.7	17.1	111.2	168.0	13.8	106.8	63.9	9.6	12.0	6.2	134.1	5.9	10.8	104.2	11.6	7.8	71.8	11.6	196.4	55	
4.6	18.5	108.5	155.1	11.7	92.0	55.4	8.6	10.5	6.4	124.8	5.0	9.5	94.2	13.2	5.1	71.1	6.7	182.9	56	
10.9	10.1	124.8	231.8	23.9	179.9	106.2	15.0	19.4	5.3	180.3	10.5	17.0	154.4	3.6	21.1	75.4	36.1	263.4	57	
6.4	21.2	117.1	174.7	13.6	120.5	55.8	12.8	15.6	6.2	141.4	6.8	10.4	100.7	13.9	8.9	71.0	1.7	191.6	58	
4.9	22.8	111.1	158.0	12.2	104.8	53.3	12.0	15.0	6.3	133.2	5.9	10.2	94.5	15.4	6.3	69.6	1.4	178.9	59	
5.2	11.8	153.2	275.9	22.0	215.0	71.1	17.8	19.5	5.9	191.3	12.7	11.8	137.9	5.1	24.5	79.6	3.4	268.3	60	
4.8	11.7	103.6	159.2	14.1	88.9	74.4	5.5	7.3	6.3	124.5	4.7	11.3	108.9	8.6	6.4	72.8	24.5	202.7	61	
4.3	12.5	104.8	151.2	11.1	74.1	58.3	3.7	4.3	6.6	113.0	3.7	8.6	93.7	10.2	3.5	73.1	14.1	188.5	62	
7.0	8.6	98.7	191.2	25.7	147.7	138.4	12.4	19.4	4.7	170.2	8.6	21.8	169.5	2.8	17.9	71.5	66.1	258.8	63	

## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Mea-sles.	Scarlet fever.	Whoop-ing cough.	Diph-theria.	Influ-enza.	Ery-sip-elas.	Men-ingo-coccus menin-gitis.	Tuber-culosis of the respira-tory system.	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis	Cancer and other malignant tumors.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49	
REGISTRATION STATES—Continued.															
1 Massachusetts (total).....	1,216.7	3.1			4.7	4.8	5.2	15.7	4.9	3.3	1.6	82.0	8.0	8.6	118.0
2 White.....	1,209.5	3.0			4.7	4.7	5.0	15.6	4.9	3.3	1.5	79.4	7.9	8.2	118.4
3 Colored.....	1,777.2	8.0				6.0	24.0	20.0	6.0	2.0	6.0	284.2	16.0	40.0	92.1
4 Cities (total).....	1,199.8	3.2			4.9	4.9	5.2	16.9	4.4	3.5	1.7	77.6	8.7	8.4	114.5
5 White.....	1,192.6	3.2			5.0	4.9	5.0	16.9	4.4	3.5	1.7	75.2	8.6	8.0	114.8
6 Colored.....	1,710.2	4.6				6.8	18.0	20.3	4.6	2.3	4.5	250.1	18.0	38.3	94.6
7 Rural districts (total).....	1,292.8	2.7			3.6	4.2	5.3	10.1	7.1	2.4	1.0	101.3	4.9	9.5	134.0
8 White.....	1,284.8	2.4			3.7	4.2	4.8	10.0	7.0	2.4	0.8	97.8	4.9	9.1	134.5
9 Colored.....	2,309.8	56.8					71.6	17.9	17.9		17.9	555.1		53.7	71.6
10 Michigan (total).....	1,161.1	7.7	0.2	0.3	1.8	9.1	8.5	25.0	6.5	3.6	1.8	60.8	4.5	7.2	87.8
11 White.....	1,149.1	7.6	0.2	0.3	1.8	9.1	8.1	25.2	6.3	3.6	1.9	56.0	4.1	6.9	88.4
12 Colored.....	1,769.2	10.9		1.4		8.2	28.7	13.7	16.4	6.5	1.4	305.8	23.2	24.6	54.6
13 Cities (total).....	1,077.9	6.8	0.1	0.3	2.7	9.1	9.0	29.8	4.5	3.4	1.9	63.1	6.2	7.4	78.2
14 White.....	1,063.1	6.7	0.2	0.3	2.7	9.1	8.4	30.3	4.2	3.4	1.9	58.1	5.5	6.8	79.5
15 Colored.....	1,560.5	11.6		1.7		8.3	26.4	14.9	14.9	6.0	1.7	226.5	26.4	28.1	34.7
16 Rural districts (total).....	1,256.4	8.7	0.2	0.3	0.8	9.0	8.0	19.4	8.8	3.8	1.8	58.2	2.5	7.0	98.8
17 White.....	1,245.5	8.7	0.2	0.3	0.8	9.0	7.7	19.5	8.6	3.8	1.8	53.6	2.5	7.0	98.4
18 Colored.....	2,758.2	7.8				7.8	39.2	7.8	28.5	7.8		681.7	7.8	7.8	148.9
19 Minnesota (total).....	936.5	3.6		1.1	1.3	7.8	6.4	9.0	7.1	2.2	1.4	64.6	4.6	7.8	89.4
20 White.....	932.4	3.6		1.0	1.3	7.8	6.0	9.1	7.0	2.2	1.4	62.9	4.4	7.7	89.7
21 Colored.....	1,479.4	6.4		10.8		5.4	48.8		21.7			287.2	32.5	16.3	59.6
22 Cities (total).....	1,154.4	4.0		0.9	1.1	11.7	4.6	13.1	7.3	2.9	1.4	72.4	6.4	11.9	123.0
23 White.....	1,150.1	3.9		1.0	1.1	11.7	4.5	13.2	7.3	3.0	1.4	69.8	6.4	11.8	123.4
24 Colored.....	1,563.6	11.2				11.2	11.2		11.2			315.0		22.5	78.7
25 Rural districts (total).....	820.0	3.4		1.1	1.4	5.7	7.3	6.9	6.9	1.8	1.3	60.4	3.7	5.6	71.5
26 White.....	816.5	3.4		1.0	1.5	5.7	6.8	6.9	6.8	1.8	1.3	59.1	3.4	5.6	71.7
27 Colored.....	1,401.2			20.9			83.7		31.4			261.4	62.7	10.5	41.8
28 Mississippi (total).....	1,114.1	18.6	49.9	0.5	1.6	0.9	13.1	19.2	12.8	1.8	0.9	103.1	1.6	6.4	41.8
29 White.....	857.8	12.6	35.4	0.4	2.0	0.9	7.8	22.7	10.7	2.6	1.1	44.8	1.3	3.4	45.1
30 Colored.....	1,347.9	24.0	63.2	0.6	1.2	0.9	17.8	16.0	14.8	1.2	0.9	156.2	1.8	9.2	38.9
31 Cities (total).....	2,162.5	26.8	38.3	0.7	7.2		24.6	13.0	27.5	2.2	1.4	147.5	2.9	21.7	99.8
32 White.....	1,476.5	20.1	17.5		7.5		15.0	16.3	21.3	3.8		57.7	3.8	8.8	90.2
33 Colored.....	3,097.6	35.9	66.6	1.7	6.8		37.6	8.5	35.9		3.4	270.0	1.7	39.3	112.8
34 Rural districts (total).....	1,026.4	17.9	50.9	0.5	1.1	1.0	12.1	19.7	11.6	1.8	0.9	99.4	1.5	5.1	37.0
35 White.....	794.0	11.9	37.2	0.4	1.4	1.0	7.1	23.4	9.6	2.5	1.2	43.5	1.0	2.8	40.4
36 Colored.....	1,231.3	23.2	63.0	0.6	0.8	0.9	16.5	16.5	13.4	1.3	0.7	148.6	1.8	7.2	33.9
37 Missouri (total).....	1,083.6	12.9	5.6	5.6	2.1	4.3	7.7	23.0	11.0	3.1	1.5	82.8	2.8	7.5	84.8
38 White.....	1,039.3	12.8	5.5	4.4	2.1	4.4	7.4	23.8	10.2	3.2	1.4	71.1	2.7	6.6	84.8
39 Colored.....	1,871.6	16.5	7.1	27.4	1.6	1.6	12.1	9.9	24.1	1.1	3.3	290.3	4.9	23.1	84.0
40 Cities (total).....	1,311.1	8.1	1.4	11.9	2.0	4.8	6.4	21.6	9.9	3.8	1.4	83.6	3.8	8.8	116.6
41 White.....	1,252.0	7.9	0.9	9.2	1.9	5.2	5.8	22.9	8.5	4.0	1.2	66.2	3.6	7.1	119.9
42 Colored.....	1,914.4	9.7	6.5	39.7	2.4		12.2	8.9	24.3	1.6	4.1	260.9	6.5	26.7	82.6
43 Rural districts (total).....	929.3	16.2	8.5	1.3	2.2	3.9	8.6	24.0	11.7	2.7	1.5	82.2	2.1	6.5	63.2
44 White.....	904.0	15.8	8.5	1.3	2.3	3.9	8.5	24.3	11.3	2.8	1.5	74.2	2.1	6.3	62.5
45 Colored.....	1,781.7	30.6	8.5	1.7		5.1	11.9	11.9	23.8		1.7	352.3	1.7	15.3	86.8
46 Montana (total).....	815.3	3.5		0.5	6.1	1.7	12.0	8.2	8.5	3.0	1.2	54.7	2.8	4.3	54.7
47 White.....	781.0	2.7		0.5	5.2	1.8	9.4	8.4	8.2	2.9	1.2	45.1	2.1	3.9	54.7
48 Colored.....	2,145.0	34.5			41.4		110.4		20.7	6.9		427.6	27.6	20.7	55.2
49 Cities (total).....	1,188.0	4.2		0.8	5.0	0.8	15.8	3.3	11.7	9.2	2.5	50.8	4.2	8.3	101.6
50 White.....	1,166.6	4.2		0.8	5.1	0.8	13.5	3.4	11.8	9.3	2.5	49.8	3.4	8.4	99.5
51 Colored.....	2,893.7						201.9					134.6	67.3		269.2
52 Rural districts (total).....	717.1	3.3		0.4	6.4	2.0	11.0	9.4	7.7	1.3	0.9	55.8	2.4	3.3	42.4
53 White.....	677.7	2.3		0.5	5.2	2.0	8.4	9.7	7.2	1.1	0.9	43.8	1.8	2.7	42.7
54 Colored.....	2,059.5	38.4			46.1		99.9		22.1	7.7		461.1	23.1	23.1	30.7
55 Nebraska (total).....	915.6	5.0	0.2	0.7	2.1	7.2	5.0	11.1	10.0	3.7	1.2	30.9	1.8	4.3	82.4
56 White.....	904.0	5.1	0.2	0.7	2.1	7.3	4.9	11.1	10.0	3.6	1.2	27.4	1.5	3.8	82.2
57 Colored.....	1,753.7				5.6		5.6	11.1	11.1	11.1	5.6	283.9	22.3	44.5	94.6
58 Cities (total).....	1,309.1	6.5	0.3	1.0	2.1	10.0	1.0	32.3	9.6	4.8	1.7	54.9	4.5	7.5	122.5
59 White.....	1,298.2	6.8	0.4	1.1	1.8	10.4	1.1	33.0	9.3	4.7	1.8	44.9	3.6	6.1	123.5
60 Colored.....	1,546.3				7.8			15.6	15.6	7.8		273.3	23.4	39.0	101.5
61 Rural districts (total).....	803.3	4.6	0.2	0.6	2.2	6.4	6.1	5.1	10.1	3.4	1.1	24.1	1.1	3.4	70.9
62 White.....	795.9	4.6	0.2	0.6	2.2	6.4	6.0	5.1	10.1	3.3	1.0	22.6	1.0	3.1	70.9
63 Colored.....	2,268.8						19.4			19.4	19.4	310.3	19.4	58.2	77.6

<sup>1</sup> Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other (organic) diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
51, 52	57	74, 83	90	99	100, 101	113	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-205	204, 205		
3.5	20.2	105.9	188.0	11.8	102.6	37.4	13.2	10.5	5.3	71.5	5.1	10.2	90.7	12.0	2.8	62.0	4.2	200.1	1
3.5	20.2	105.0	187.6	11.7	101.4	37.0	13.1	10.5	5.3	71.1	5.1	10.0	80.7	12.0	2.8	61.7	4.0	199.0	2
2.0	16.0	102.1	222.2	14.0	198.1	64.0	16.0	12.0	6.0	106.1	6.0	24.0	88.1	12.0	6.0	80.1	14.0	284.2	3
3.3	19.9	98.7	182.3	10.9	103.7	39.0	15.1	11.2	5.5	69.5	5.9	10.9	94.5	12.0	2.9	61.4	3.7	195.8	4
3.3	20.0	98.7	181.9	10.8	102.3	38.8	15.1	11.2	5.5	69.0	5.8	10.6	94.5	12.0	2.8	61.2	3.5	194.7	5
2.3	13.5	99.1	211.8	13.5	205.0	56.3	18.0	13.5	2.3	105.9	6.8	27.0	90.1	11.3	4.5	76.6	15.8	274.9	6
4.5	21.4	138.5	213.7	15.8	97.7	30.0	4.3	7.5	4.7	80.8	1.7	7.3	73.8	12.0	2.5	64.6	6.3	219.6	7
4.5	21.2	138.6	213.0	15.8	97.4	29.3	4.4	7.6	4.5	80.6	1.7	7.3	73.9	12.0	2.4	64.3	6.3	218.5	8
5.3	16.5	91.3	147.7	13.8	73.0	41.9	16.3	11.8	7.6	64.0	7.8	9.6	102.6	12.1	4.8	70.4	7.1	232.8	10
5.3	16.7	91.9	146.5	13.5	70.8	41.4	16.2	11.9	7.6	63.8	7.5	9.4	102.4	12.2	4.0	70.3	7.0	231.1	11
5.5	8.2	61.4	207.5	27.3	180.2	66.9	19.1	6.8	5.5	75.1	19.1	17.7	113.3	8.2	45.0	73.7	13.7	320.8	12
4.7	13.4	65.1	123.5	10.0	79.1	44.8	19.8	12.5	7.3	55.5	9.3	9.1	110.4	11.7	6.6	61.3	2.9	208.5	13
4.7	13.6	65.4	121.7	9.9	75.9	44.7	19.8	12.6	7.4	55.2	9.0	8.8	110.4	11.9	5.1	61.3	2.6	205.9	14
5.0	6.8	54.6	181.8	13.2	183.5	47.9	19.8	8.3	3.3	62.8	18.2	16.5	112.4	6.6	54.6	59.5	9.9	295.9	15
6.0	20.0	121.3	175.4	18.1	65.9	38.6	12.3	11.1	8.0	73.8	6.0	10.2	93.6	12.6	2.7	80.8	12.0	260.6	16
6.0	20.1	121.5	174.3	17.6	65.2	37.8	12.2	11.2	7.9	73.4	5.9	10.1	93.5	12.6	2.7	80.4	11.9	259.3	17
7.8	15.7	94.0	329.1	94.0	164.6	156.7	15.7	-----	15.7	133.2	23.5	22.5	117.5	16.7	-----	141.0	31.3	438.8	18
3.5	18.1	62.5	108.7	8.0	64.6	15.9	18.7	10.8	6.0	58.3	6.1	7.4	81.5	12.9	4.4	61.1	6.3	175.3	19
3.5	18.1	62.6	108.8	7.9	63.8	15.8	18.7	10.8	6.0	58.0	6.0	7.4	81.8	12.9	4.1	61.1	5.6	175.3	20
5.4	10.3	48.8	97.5	21.7	168.0	27.1	21.7	21.7	-----	97.5	16.3	-----	48.8	16.8	32.5	70.4	103.0	184.3	21
2.8	20.9	66.7	133.1	6.8	78.0	12.8	28.2	14.3	9.0	71.6	8.1	11.3	93.0	17.0	7.1	70.5	2.2	240.4	22
2.7	21.0	66.6	132.7	6.7	77.3	13.0	28.2	14.1	9.1	70.9	8.1	11.4	93.6	16.8	6.4	70.2	2.3	240.5	23
11.2	11.2	78.7	168.7	22.5	146.2	-----	22.5	33.7	-----	135.0	11.2	-----	33.7	33.7	67.5	101.2	-----	225.0	24
3.9	16.6	60.2	95.7	8.7	57.4	17.5	13.6	9.0	4.4	51.2	5.0	5.3	75.4	10.8	2.9	56.1	8.5	140.6	25
3.9	16.6	60.5	96.0	8.6	56.6	17.3	13.6	9.0	4.4	51.2	4.9	5.3	75.4	10.8	2.9	56.2	7.4	140.6	26
10.5	10.5	20.9	31.4	20.9	183.2	52.3	20.9	10.5	-----	62.7	20.9	-----	62.7	-----	41.8	198.7	-----	146.4	27
3.6	5.8	41.5	89.1	4.1	66.0	30.7	14.0	9.6	4.2	78.9	8.0	16.6	51.0	3.8	21.1	55.6	117.3	221.1	28
3.4	8.5	42.0	70.1	4.9	58.8	32.9	17.3	9.7	2.9	67.6	6.1	13.6	63.5	6.4	11.1	46.7	41.2	160.1	29
3.7	3.3	41.1	106.3	3.4	72.5	28.6	10.9	9.5	5.3	89.1	9.7	19.3	39.7	1.4	30.1	63.6	186.7	276.7	30
7.2	18.1	101.2	206.8	8.0	107.7	67.2	54.9	28.9	9.4	180.0	15.2	31.1	75.2	11.6	59.3	112.8	96.2	558.2	31
2.5	26.3	96.5	132.9	8.8	71.4	61.4	55.2	28.8	6.3	137.9	16.3	27.6	68.9	16.3	26.3	94.0	16.3	325.9	32
13.7	6.8	107.6	307.5	13.7	157.2	75.2	54.7	29.0	13.7	237.5	13.7	35.9	83.7	5.1	104.2	138.4	205.0	874.8	33
3.3	4.8	36.6	79.2	3.8	62.5	27.6	10.5	8.0	3.8	70.4	7.4	15.4	49.0	3.1	17.9	50.8	119.1	192.9	34
3.5	6.7	36.4	63.7	5.0	57.5	30.0	13.4	7.8	2.6	60.3	5.0	12.1	62.9	5.4	9.6	41.9	43.8	143.0	35
3.1	3.1	36.7	92.9	2.7	66.8	25.5	8.0	8.2	4.8	79.3	9.5	18.2	36.8	1.1	25.2	58.6	185.5	236.9	36
3.6	15.9	70.8	107.4	9.6	83.6	30.1	15.1	10.7	9.2	101.5	7.6	7.0	63.0	13.3	10.1	57.1	12.6	200.6	37
3.4	16.0	70.3	101.0	9.0	77.9	29.9	14.9	10.4	8.6	97.1	7.3	6.9	62.6	13.7	7.8	56.1	12.2	193.9	38
7.1	15.4	79.6	221.7	20.3	185.5	35.1	18.1	16.5	22.0	178.4	13.2	8.8	70.8	6.0	51.6	75.7	19.2	319.4	39
4.4	21.7	75.4	134.8	12.2	112.4	29.5	24.3	16.7	13.4	130.1	9.5	8.2	71.0	20.5	19.1	71.0	3.0	249.9	40
4.0	22.2	75.9	125.0	11.3	102.7	29.9	24.4	16.4	12.2	125.3	9.3	7.9	70.8	21.8	15.0	70.6	2.5	240.5	41
8.9	16.2	70.5	234.9	21.1	211.5	25.1	23.5	19.4	25.9	179.9	11.3	12.2	72.1	6.5	60.8	74.5	8.1	245.9	42
3.0	12.0	67.7	88.9	7.8	64.1	30.6	8.8	6.7	6.6	82.0	6.3	6.2	57.6	8.4	4.0	47.8	19.1	167.2	43
3.0	12.0	66.8	85.8	7.5	62.1	29.8	8.8	6.6	6.4	79.2	6.0	6.3	57.3	8.5	3.2	46.9	18.4	164.3	44
3.4	13.6	98.7	194.0	18.7	131.0	56.2	6.8	10.2	13.6	175.3	17.0	1.7	68.1	5.1	32.3	78.3	42.5	263.8	45
4.5	9.9	44.1	82.3	5.4	71.6	16.0	21.5	8.5	6.1	48.5	7.3	8.2	73.8	16.3	7.1	67.4	13.7	141.8	46
4.1	9.8	44.7	81.4	5.0	65.4	15.0	21.7	8.2	6.1	47.6	7.3	7.8	73.1	16.6	6.4	67.2	9.8	137.6	47
20.7	15.8	20.7	117.2	20.7	310.4	55.2	18.8	20.7	6.9	82.8	6.9	20.7	103.5	6.9	34.5	75.9	165.5	303.5	48
7.5	19.2	70.0	137.5	9.2	105.8	24.2	44.2	21.7	11.7	80.0	13.3	9.2	92.5	23.3	10.0	69.1	7.5	214.1	49
6.7	18.6	70.9	134.1	9.3	102.1	24.5	43.9	20.2	11.8	78.4	13.5	9.3	90.3	23.6	7.6	70.0	7.6	211.7	50
67.3	67.3	-----	403.8	-----	403.8	-----	67.3	134.6	-----	201.9	-----	-----	209.2	-----	201.9	-----	-----	403.8	51
3.7	7.5	37.3	67.8	4.4	62.6	13.8	15.6	5.0	4.6	40.2	5.7	7.9	68.9	14.5	6.4	67.0	15.4	122.7	52
3.4	7.5	37.7	67.3	3.8	55.6	12.4	15.8	5.0	4.5	39.3	5.6	7.5	68.5	14.7	6.1	66.4	10.4	117.7	53
16.4	7.7	23.1	84.5	23.1	299.7	61.5	7.7	7.7	7.7	69.2	7.7	23.1	84.5	7.7	15.4	84.5	134.4	292.0	54
4.0	19.5	67.1	98.8	4.0	62.6	20.0	20.3	11.2	5.1	56.8	6.6	9.6	79.0	12.6	4.9	56.3	11.3	200.2	55
4.0	19.6	67.4	98.6	3.9	61.3	19.7	20.2	11.0	5.1	56.2	6.6	9.7	78.7	12.6	3.8	55.5	10.7	198.3	56
-----	17.1	44.5	116.9	11.1	155.9	44.5	33.4	27.8	5.6	100.2	5.6	5.6	100.2	16.7	83.5	111.3	50.1	334.0	57
4.8	23.0	80.3	132.1	2.4	100.9	21.3	42.5	17.2	6.9	87.8	10.0	15.8	102.6	22.0	14.8	78.6	3.1	284.5	58
5.0	24.0	82.2	132.4	2.5	99.4	21.2	42.4	16.5	7.2	88.3	10.4	16.2	103.0	22.3	10.0	77.2	3.2	286.4	59
-----	-----	39.0	125.0	-----	132.8	23.4	46.9	31.2	-----	78.1	-----	7.8	93.7	16.6	117.1	109.3	-----	242.1	60
3.7	18.5	63.4	89.3	4.4	51.6	19.7	14.0	9.5	4.6	48.0	5.6	7.8	72.3	10.0	2.1	49.9	13.6	176.1	61
3.7	18.4	63.4	89.3	4.2	50.8	19.3	14.1	9.4	4.5	47.4	5.5	7.9	72.1	9.9	2.1	49.6	12.8	174.1	62
58.8	58.8	58.2	97.0	58.8	213.3	97.0	-----	19.4	19.4	155.1	19.4	-----	116.3	19.4	-----	116.3	174.5	562.3	63

MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
			1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49
REGISTRATION STATES—Continued.																
1	New Hampshire (total).....	1,371.2	3.6	0.2	.....	2.7	4.9	8.1	16.9	13.9	4.9	1.1	64.3	6.1	8.5	119.8
2	White.....	1,371.8	3.6	0.2	.....	2.7	5.0	8.1	16.9	14.0	5.0	1.1	64.4	6.1	8.6	119.8
3	Colored.....	1,044.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	130.5
4	Cities (total).....	1,345.7	4.6	0.5	.....	1.5	4.1	9.1	26.9	11.7	6.6	1.0	50.8	9.7	8.1	115.4
5	White.....	1,346.8	4.6	0.5	.....	1.5	4.1	9.2	27.0	11.7	6.6	1.0	50.9	9.7	8.2	115.6
6	Colored.....	885.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Rural districts (total).....	1,391.4	2.8	.....	.....	3.6	5.6	7.3	8.9	15.7	3.6	1.2	74.9	3.2	8.9	123.3
8	White.....	1,391.5	2.8	.....	.....	3.6	5.6	7.3	8.9	15.7	3.6	1.2	75.0	3.2	8.9	123.0
9	Colored.....	1,273.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	318.5
10	New Jersey (total).....	1,166.5	4.5	0.3	.....	3.5	7.3	10.2	18.5	10.2	2.3	1.7	81.7	5.4	6.5	93.3
11	White.....	1,137.7	4.4	0.3	.....	3.5	7.5	9.2	18.8	9.7	2.4	1.7	74.2	5.1	5.8	93.9
12	Colored.....	1,897.3	7.3	.....	.....	3.3	1.6	37.4	10.6	23.6	0.8	1.6	272.2	13.8	22.8	76.4
13	Cities (total).....	1,154.0	4.5	0.2	.....	4.1	8.8	8.9	19.3	8.0	2.6	2.1	71.8	5.8	7.0	95.1
14	White.....	1,123.3	4.4	0.2	.....	4.1	9.0	7.8	19.5	7.5	2.7	2.1	64.9	5.4	6.2	96.0
15	Colored.....	1,909.7	6.0	.....	.....	3.6	2.4	36.2	13.3	21.7	1.2	2.4	242.3	14.5	26.5	74.7
16	Rural districts (total).....	1,190.2	4.6	0.4	.....	2.5	4.4	12.7	16.9	14.4	1.7	0.9	100.4	4.6	5.5	89.8
17	White.....	1,165.0	4.4	0.4	.....	2.5	4.5	11.7	17.3	13.9	1.8	0.9	91.8	4.3	5.2	90.1
18	Colored.....	1,871.7	10.0	.....	.....	2.5	.....	39.9	5.0	27.4	.....	.....	334.0	12.5	15.0	79.8
19	New York (total).....	1,232.3	3.6	0.2	( <sup>2</sup> )	4.9	6.7	7.6	16.2	7.8	3.2	1.9	88.9	6.0	7.5	105.7
20	White.....	1,220.5	3.7	0.2	( <sup>2</sup> )	4.9	6.8	7.4	16.3	7.7	3.1	1.9	84.8	5.9	7.0	106.3
21	Colored.....	1,778.8	1.8	.....	.....	4.9	2.7	17.9	9.8	12.5	6.3	2.7	277.4	12.1	32.2	76.1
22	Cities (total).....	1,178.3	3.3	0.1	( <sup>2</sup> )	4.8	7.4	7.6	17.8	6.2	3.1	2.3	83.9	6.9	7.5	102.3
23	White.....	1,163.8	3.4	0.1	( <sup>2</sup> )	4.8	7.5	7.4	18.0	6.1	3.0	2.3	79.4	6.7	6.8	102.9
24	Colored.....	1,770.0	2.0	.....	.....	5.5	3.0	18.1	10.6	9.6	6.5	2.5	269.9	12.6	33.2	76.5
25	Rural districts (total).....	1,428.5	4.8	0.3	.....	5.2	4.2	7.7	10.1	13.6	3.3	0.7	106.7	3.0	7.7	117.9
26	White.....	1,423.9	4.8	0.3	.....	5.2	4.3	7.6	10.2	13.4	3.3	0.6	104.2	3.0	7.5	118.4
27	Colored.....	1,849.2	.....	.....	.....	.....	.....	16.1	4.0	36.2	4.0	4.0	337.7	8.0	24.1	72.4
28	North Carolina (total).....	1,126.9	12.0	6.9	0.8	5.6	1.7	14.7	14.2	14.5	2.0	1.3	95.3	2.0	7.5	42.9
29	White.....	990.4	8.6	4.4	0.6	6.3	2.2	12.4	16.3	13.2	2.5	1.3	62.8	1.8	4.7	44.6
30	Colored.....	1,444.4	19.8	12.7	1.1	4.1	0.6	20.1	9.5	17.3	0.8	1.5	171.1	2.3	14.0	33.8
31	Cities (total).....	1,577.5	9.8	6.7	0.6	10.4	2.4	13.1	9.8	22.0	1.2	3.1	170.6	6.4	15.0	62.4
32	White.....	1,339.2	5.1	2.8	0.5	11.7	3.3	10.8	9.8	15.0	1.9	2.8	118.9	7.0	5.6	62.2
33	Colored.....	2,026.7	18.5	14.1	0.9	7.9	0.9	17.6	9.7	35.3	.....	3.6	268.1	5.3	32.6	62.6
34	Rural districts (total).....	1,062.5	12.3	6.9	0.8	4.9	1.6	15.0	14.9	13.4	3.0	1.1	84.6	1.3	6.4	40.1
35	White.....	944.2	9.1	4.6	0.6	5.6	2.0	12.6	17.1	13.0	2.5	1.1	55.3	1.1	4.6	42.3
36	Colored.....	1,346.2	20.1	12.5	1.2	3.4	0.6	20.5	9.5	14.3	0.9	1.2	154.7	1.8	10.9	34.8
37	Ohio (total).....	1,134.9	9.2	0.2	0.3	2.5	7.4	8.7	18.4	11.7	3.0	0.9	75.0	4.4	9.7	39.8
38	White.....	1,109.4	9.1	0.2	0.2	2.4	7.5	8.1	18.7	11.4	3.0	0.9	66.9	4.0	8.7	90.7
39	Colored.....	1,867.1	11.6	1.0	0.5	4.5	4.5	27.6	9.0	18.6	4.5	3.0	308.8	15.1	38.7	66.3
40	Cities (total).....	1,123.7	7.1	0.2	0.2	2.7	9.0	7.2	19.6	8.2	3.0	1.0	77.6	5.6	10.6	90.5
41	White.....	1,089.8	6.9	0.1	0.2	2.5	9.2	6.2	20.2	7.9	3.0	0.9	67.1	5.1	9.1	92.0
42	Colored.....	1,820.0	10.4	0.7	.....	5.9	5.2	28.0	6.5	15.0	3.9	3.9	293.9	15.0	41.0	59.2
43	Rural districts (total).....	1,149.1	11.8	0.3	0.4	2.2	5.4	10.6	16.8	16.0	3.0	0.9	71.8	2.8	8.7	89.0
44	White.....	1,133.5	11.7	0.2	0.4	2.2	5.4	10.3	16.8	15.8	2.9	0.9	66.7	2.6	8.3	89.0
45	Colored.....	2,026.7	15.4	2.2	2.2	.....	2.2	26.5	17.6	30.9	6.6	.....	359.5	15.4	30.9	90.4
46	Oregon (total).....	1,037.4	5.9	0.4	0.7	5.2	1.7	4.5	14.0	12.7	3.0	0.7	61.2	3.0	10.9	94.8
47	White.....	1,026.5	6.0	0.4	0.8	5.2	1.8	4.3	14.0	12.7	2.9	0.8	55.8	3.7	9.9	95.6
48	Colored.....	1,662.7	.....	.....	.....	7.3	.....	14.6	14.6	14.6	7.3	.....	371.9	14.6	65.6	51.0
49	Cities (total).....	1,223.7	2.9	1.0	0.3	4.2	1.3	3.2	18.8	9.1	3.9	0.6	72.3	5.5	14.9	129.0
50	White.....	1,203.7	3.0	1.0	0.3	4.0	1.3	3.0	18.8	9.2	3.6	0.7	66.7	5.0	13.9	130.4
51	Colored.....	2,311.8	.....	.....	.....	17.9	.....	17.9	17.9	.....	17.9	.....	376.3	35.8	71.7	53.8
52	Rural districts (total).....	920.5	7.7	.....	1.0	5.9	2.0	5.3	11.0	15.0	2.4	0.8	54.3	2.8	8.3	73.4
53	White.....	915.5	7.9	.....	1.0	6.0	2.1	5.2	11.0	14.9	2.5	0.8	49.0	2.9	7.4	73.8
54	Colored.....	1,217.3	.....	.....	.....	.....	.....	12.3	12.3	24.6	.....	.....	368.9	.....	61.5	49.2
55	Pennsylvania (total).....	1,237.4	7.4	0.1	( <sup>2</sup> )	5.4	7.3	8.8	22.3	17.2	2.9	1.4	77.4	5.4	9.5	85.4
56	White.....	1,215.9	7.2	0.1	( <sup>2</sup> )	5.5	7.4	8.3	22.6	17.0	2.9	1.3	70.3	5.1	8.4	86.0
57	Colored.....	1,850.1	11.0	.....	.....	2.3	3.0	24.2	13.3	23.9	3.0	2.7	279.2	14.6	39.2	68.1
58	Cities (total).....	1,296.9	6.0	( <sup>2</sup> )	.....	3.7	7.3	7.8	21.2	15.8	2.7	1.5	81.9	7.0	10.6	97.5
59	White.....	1,268.0	5.8	( <sup>2</sup> )	.....	3.8	7.6	7.0	21.6	15.4	2.7	1.4	72.3	6.6	9.1	99.0
60	Colored.....	1,823.0	9.3	.....	.....	1.3	3.0	22.9	14.8	23.7	3.4	2.1	256.9	14.0	37.2	68.6
61	Rural districts (total).....	1,175.0	8.8	0.1	( <sup>2</sup> )	7.2	7.3	9.9	23.5	18.7	3.2	1.2	72.7	3.8	8.3	72.8
62	White.....	1,163.2	8.7	0.1	( <sup>2</sup> )	7.2	7.3	9.6	23.7	18.6	3.2	1.2	68.3	3.6	7.7	72.9
63	Colored.....	1,945.2	17.0	.....	.....	6.2	3.1	29.3	7.7	24.7	1.5	4.6	360.7	17.0	46.2	66.3

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> Less than one-tenth of 1 per 100,000 population.

DEATH RATES FROM PRINCIPAL CAUSES.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.
51, 52	57	74, 83	90	99	100, 101	113	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205	
5.8	29.0	140.0	181.3	16.4	97.1	35.7	15.1	10.8	9.2	100.4	3.8	10.3	110.1	13.5	2.2	67.4	4.7	263.1
5.9	29.0	140.0	181.2	16.4	97.2	35.8	15.1	10.8	9.2	100.4	3.8	10.4	110.1	13.5	2.3	67.3	4.7	263.4
		130.5	261.1							130.5			130.5			130.5		130.5
7.1	24.4	118.9	132.6	16.3	93.5	54.4	21.9	13.2	7.6	91.0	4.6	12.2	137.7	14.2	3.0	64.5	3.6	274.9
7.1	24.5	119.2	131.9	16.3	93.7	54.5	21.9	13.2	7.6	91.2	4.6	12.2	137.5	14.3	3.1	64.7	3.6	275.1
		112.5	112.5										221.2			221.2		221.2
4.8	32.6	156.7	219.9	16.5	99.9	20.9	9.7	8.9	10.5	108.0	3.2	8.9	88.2	12.9	1.6	69.7	5.6	253.8
4.8	32.7	156.5	220.2	16.5	100.0	21.0	9.7	8.9	10.5	107.7	3.2	8.9	88.3	12.9	1.6	69.4	5.6	254.1
		318.5	318.5							318.5						318.5		
6.3	19.7	96.1	161.3	10.2	97.8	46.2	12.1	10.3	8.5	98.2	5.8	8.2	82.1	13.7	5.2	71.8	2.0	165.6
6.3	20.0	95.8	158.6	10.2	93.4	44.4	12.1	10.0	8.8	95.5	5.3	8.0	79.8	13.9	4.7	71.5	1.9	161.0
8.1	11.4	103.2	230.0	12.2	210.5	91.8	12.2	17.9	2.4	165.8	18.7	14.6	140.6	8.1	17.1	78.8	2.4	280.3
6.5	20.1	80.9	154.0	10.2	104.3	50.2	15.8	12.2	8.8	94.7	7.1	10.7	87.8	13.1	5.2	73.0	1.9	159.1
6.4	20.4	80.6	150.9	10.2	99.3	48.4	15.9	11.8	9.1	91.6	6.4	10.3	85.1	13.4	4.8	73.3	1.9	153.4
9.6	10.9	88.0	230.3	10.9	225.4	95.2	13.3	20.5	1.2	171.2	24.1	20.5	153.1	7.2	14.5	66.3	3.0	299.0
6.0	19.0	124.8	175.3	10.2	85.7	38.5	5.1	6.8	7.9	104.7	3.5	3.6	71.3	14.7	5.2	69.4	2.0	177.8
6.1	19.3	124.5	173.3	10.1	82.2	36.8	4.9	6.6	8.0	102.9	3.3	3.6	69.7	14.9	4.5	68.1	2.1	175.4
6.0	12.5	134.6	229.3	15.0	179.4	84.7	10.0	12.5	6.0	154.5	7.5	2.5	114.6	10.0	22.4	104.7		241.8
5.2	23.4	89.3	190.4	10.4	101.2	38.7	13.9	11.5	9.0	100.9	5.6	8.6	84.5	13.6	4.9	68.8	1.2	190.5
5.2	23.5	90.4	189.8	10.4	98.6	38.1	13.8	11.5	9.1	100.4	5.4	8.4	83.2	13.6	4.5	68.8	1.2	188.6
7.2	17.0	61.8	219.3	12.5	221.5	64.4	19.2	10.7	5.8	120.4	16.6	17.5	145.4	13.0	24.2	66.2	3.1	276.6
5.0	23.9	70.9	176.3	9.9	105.0	41.2	16.1	12.0	8.9	97.9	6.1	9.1	85.2	13.4	5.5	65.2	0.6	172.6
4.9	24.1	71.3	175.2	9.9	101.9	40.6	16.0	12.0	9.0	97.3	5.8	8.9	83.7	13.4	5.0	65.3	0.6	170.4
7.0	17.1	54.4	220.6	13.1	234.2	66.5	20.1	11.6	6.0	122.4	17.6	19.1	149.1	12.6	23.7	62.4	1.0	261.3
6.0	21.5	153.6	241.7	12.2	87.3	29.6	6.3	9.5	9.4	111.5	3.9	6.7	81.8	14.1	2.7	81.7	3.5	255.5
6.0	21.5	159.0	242.1	12.2	87.0	29.4	6.2	9.5	9.5	111.6	3.8	6.7	81.4	14.1	2.4	81.5	3.3	254.0
8.0	16.1	120.6	209.0	8.0	120.6	48.2	12.1	4.0	4.0	104.5	8.0	4.0	116.6	16.1	28.1	96.5	20.1	398.0
4.2	7.5	64.4	101.4	6.2	74.9	65.3	9.4	7.8	3.9	77.8	6.4	13.5	87.9	4.3	8.6	53.0	110.2	194.0
3.5	8.3	60.8	91.5	4.7	66.5	63.1	10.1	7.5	3.9	70.3	4.7	15.8	89.7	5.1	5.5	48.0	75.1	174.7
6.0	5.6	72.5	124.4	9.5	94.4	70.6	7.8	8.4	3.8	95.3	10.4	24.7	83.7	2.5	15.8	64.5	191.7	238.9
4.0	14.7	95.1	134.5	9.5	100.9	74.6	33.3	17.7	6.1	129.3	10.1	25.1	128.7	7.0	21.1	92.9	44.0	295.3
0.9	16.4	82.4	104.8	5.6	77.7	60.4	40.2	16.4	5.6	112.8	8.4	21.1	123.1	9.4	9.4	89.8	30.9	266.7
9.7	11.5	119.1	190.5	16.8	144.6	101.4	20.3	20.3	7.1	160.5	13.2	32.6	139.3	2.6	43.2	98.8	68.8	349.3
4.3	6.4	60.0	96.7	5.7	71.2	64.0	6.0	6.3	3.6	70.5	5.9	17.5	82.0	3.9	6.8	47.2	119.7	179.5
3.8	7.2	58.0	89.7	4.6	65.1	63.5	6.1	6.3	3.7	64.7	4.2	15.1	85.3	4.5	5.0	42.4	81.0	162.5
5.4	4.6	64.7	113.3	3.3	85.9	65.4	5.6	6.4	3.3	84.3	10.0	23.3	74.3	2.5	11.1	58.7	212.4	220.3
4.9	18.0	102.5	137.7	7.6	83.0	36.9	14.0	10.9	8.2	72.7	7.4	8.4	81.8	12.7	7.8	71.7	5.3	202.2
4.9	18.2	101.9	135.5	7.5	78.7	36.4	13.7	10.7	8.2	71.3	7.3	8.2	81.0	12.9	6.5	71.1	5.2	198.4
5.5	13.1	120.0	199.4	12.1	206.4	48.7	21.1	17.6	7.0	113.0	12.1	14.1	104.5	6.5	45.2	88.4	7.5	311.4
4.8	17.5	85.6	124.7	7.1	84.8	38.4	19.5	13.5	8.2	71.6	9.8	9.1	85.5	13.0	11.2	72.0	3.3	201.7
4.8	17.9	84.5	122.0	6.8	78.3	38.2	19.3	13.2	8.2	69.5	9.6	9.0	84.7	13.3	9.0	71.2	3.4	196.6
5.2	11.1	107.3	180.1	13.0	218.5	42.3	24.1	20.8	8.5	113.1	15.0	11.1	100.8	7.2	55.9	88.4	2.6	306.9
5.1	18.7	124.0	154.2	8.3	80.7	34.9	7.0	7.7	8.2	74.2	4.4	7.4	77.0	12.2	3.6	71.3	7.8	202.8
5.0	18.7	123.3	152.2	8.3	79.2	34.2	6.9	7.7	8.4	73.5	4.4	7.1	76.3	12.4	3.5	71.0	7.5	200.6
6.6	19.8	163.2	264.6	8.8	165.4	70.6	11.0	6.6	2.2	112.5	2.2	24.3	116.9	4.4	8.8	88.2	24.3	326.4
4.0	21.2	94.6	134.4	4.2	66.5	9.9	14.1	10.4	6.6	59.0	5.7	8.6	57.1	16.1	7.7	78.7	6.9	211.9
4.1	21.2	95.3	134.9	4.1	64.8	9.8	13.6	10.5	6.5	58.7	5.8	8.8	56.8	16.0	6.6	78.4	6.5	210.2
	21.9	51.0	109.4	14.6	160.4	14.6	43.8		14.6	72.9			72.9	21.9	72.9	94.8	29.2	306.3
3.6	26.3	103.4	158.5	6.2	77.8	9.1	21.4	11.0	7.8	64.2	6.5	8.4	59.6	21.1	8.8	74.2	1.9	287.1
3.6	25.7	104.0	157.4	6.3	74.9	9.2	20.5	11.2	7.3	62.4	6.6	8.6	58.7	20.5	6.9	74.3	2.0	282.8
	53.8	71.7	215.1		233.0		71.7		53.8	161.3			107.5	53.8	107.5	71.7		519.7
4.3	18.1	89.0	119.3	3.0	59.4	10.4	9.6	10.0	5.9	55.7	5.3	8.7	55.5	13.0	7.1	81.5	10.0	164.7
4.3	18.4	89.9	120.7	2.7	58.5	10.1	9.3	10.1	6.0	56.4	5.4	8.9	55.6	13.2	6.4	81.0	9.3	164.7
		36.9	36.9	24.6	110.7	24.6	24.6			12.8			49.2	49.2	49.2	110.7	49.2	159.8
6.2	17.3	87.0	141.9	9.7	129.7	61.9	12.4	10.6	8.3	95.9	7.5	10.1	98.0	11.2	6.3	78.4	4.8	189.5
6.2	17.3	86.8	140.5	9.7	124.3	61.5	12.3	10.5	8.3	95.2	7.4	10.0	97.3	11.4	5.3	78.2	4.8	186.6
7.6	17.6	91.6	182.3	10.3	283.2	73.0	17.3	14.3	8.0	115.9	9.6	13.6	116.5	6.0	37.5	85.3	3.7	272.3
5.8	19.9	78.5	151.9	10.5	146.6	58.5	18.6	13.6	8.4	108.1	9.5	11.9	97.0	12.7	7.1	79.5	1.7	194.4
5.7	20.0	78.2	150.0	10.4	138.5	57.8	18.5	13.4	8.4	107.3	9.5	11.9	96.2	13.0	5.6	79.9	1.7	189.9
8.5	17.8	84.2	135.4	11.8	293.7	71.9	20.3	15.7	7.6	123.1	10.2	11.4	111.3	6.8	34.7	73.2	2.1	277.2
6.6	14.7	95.9	131.4	8.9	112.0	65.5	6.0	7.6	8.1	83.2	5.4	8.3	99.0	9.7	5.6	77.2	8.0	184.3
6.7	14.6	95.6	130.8															

MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
			1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49
REGISTRATION STATES—Continued.																
1	Rhode Island (total).....	1,263.3	2.8	0.3	.....	13.4	2.3	9.3	13.0	6.4	3.3	2.0	38.1	10.8	9.1	110.4
2	White.....	1,250.6	2.7	0.3	.....	13.1	2.3	8.9	13.3	6.5	3.3	1.7	34.3	10.4	8.6	110.7
3	Colored.....	1,997.1	3.6	.....	.....	22.7	.....	28.7	.....	.....	.....	19.1	305.8	28.7	38.2	95.6
4	Cities (total).....	1,268.7	3.1	0.4	.....	13.3	2.5	9.2	13.5	6.9	3.3	2.2	71.4	11.2	9.0	114.1
5	White.....	1,256.3	3.0	0.4	.....	13.2	2.6	8.8	13.8	7.0	3.4	1.8	67.9	10.8	8.4	114.2
6	Colored.....	1,947.3	10.9	.....	.....	27.8	.....	32.6	.....	.....	.....	21.8	261.1	32.6	48.5	108.8
7	Rural districts (total).....	1,236.7	1.0	.....	.....	13.5	1.0	9.6	10.6	3.8	2.9	1.0	170.1	8.6	9.6	92.3
8	White.....	1,222.9	1.0	.....	.....	12.6	1.0	9.7	10.7	3.9	2.9	1.0	164.4	8.8	9.7	92.4
9	Colored.....	2,356.6	.....	.....	.....	78.6	.....	.....	.....	.....	.....	.....	628.4	.....	.....	.....
10	South Carolina (total).....	1,191.8	26.0	27.9	0.6	5.1	0.8	16.3	12.3	17.0	1.2	1.1	102.9	1.6	6.7	34.4
11	White.....	976.8	16.8	9.6	0.1	6.9	1.5	10.8	15.2	17.7	1.8	1.4	46.8	1.9	3.7	43.6
12	Colored.....	1,399.5	35.0	45.5	1.1	3.4	.....	21.6	9.4	16.3	0.7	0.8	157.1	1.4	9.5	25.5
13	Cities (total).....	2,190.7	35.4	21.4	.....	5.1	1.7	18.6	12.4	33.7	1.7	2.3	178.3	4.5	17.4	81.6
14	White.....	1,631.8	27.3	4.7	.....	5.7	2.8	17.0	16.0	28.3	2.8	2.8	69.7	4.7	4.7	95.2
15	Colored.....	3,018.5	47.4	46.1	.....	4.2	.....	20.9	7.0	41.9	.....	2.8	339.1	4.2	36.3	61.4
16	Rural districts (total).....	1,075.9	24.9	28.7	0.7	5.2	0.7	16.1	12.3	15.1	1.2	0.9	94.1	1.3	5.4	28.9
17	White.....	882.1	15.3	10.4	0.1	7.1	1.4	9.9	15.1	16.2	1.6	1.2	43.5	1.5	3.5	36.1
18	Colored.....	1,254.1	33.8	45.5	1.3	3.4	.....	21.7	9.6	14.0	0.8	0.6	140.7	1.1	7.1	22.3
19	Tennessee (total).....	1,067.9	26.1	14.4	0.5	3.4	1.8	12.1	16.4	20.4	2.3	1.4	122.6	4.5	12.8	47.1
20	White.....	942.6	22.5	10.7	0.3	3.7	2.0	10.7	18.2	17.1	2.7	1.5	92.8	4.6	9.2	47.3
21	Colored.....	1,602.2	41.5	30.3	1.1	2.2	0.7	18.1	8.7	34.3	0.9	0.9	249.7	4.2	28.1	46.4
22	Cities (total).....	1,644.9	18.4	18.9	0.9	5.4	2.6	13.5	13.5	30.8	2.4	2.4	144.7	8.9	23.4	84.8
23	White.....	1,365.7	13.8	9.2	0.3	5.8	3.7	12.9	16.0	19.1	3.1	2.8	88.0	10.2	12.0	90.8
24	Colored.....	2,312.3	29.4	41.9	2.2	4.4	.....	14.7	7.4	58.9	0.7	1.5	280.3	5.9	50.8	70.6
25	Rural districts (total).....	928.0	28.0	13.3	0.4	2.9	1.6	11.8	17.2	17.9	2.3	1.2	117.2	3.5	10.2	38.0
26	White.....	856.0	24.3	11.0	0.3	3.3	1.7	10.3	18.7	16.8	2.6	1.3	93.8	3.5	8.6	38.4
27	Colored.....	1,293.5	46.7	25.3	0.6	1.3	1.0	19.5	9.3	23.7	1.0	0.6	236.4	3.5	18.2	35.8
28	Utah (total).....	1,037.2	9.1	.....	2.2	20.0	4.3	31.7	13.4	8.2	3.9	2.2	32.5	4.1	3.3	68.3
29	White.....	1,022.2	9.0	.....	2.2	19.8	4.4	31.5	13.7	8.4	3.7	2.2	28.7	3.7	2.9	62.6
30	Colored.....	1,932.2	15.1	.....	.....	26.3	.....	39.4	.....	.....	.....	.....	262.9	26.3	26.3	105.2
31	Cities (total).....	1,245.0	7.2	.....	1.2	21.1	2.4	19.9	14.5	6.6	4.8	3.6	48.2	7.2	5.4	94.6
32	White.....	1,225.6	7.3	.....	1.2	20.7	2.4	20.1	14.6	6.7	4.3	3.7	45.1	6.7	4.3	92.1
33	Colored.....	2,319.0	.....	.....	.....	49.5	.....	.....	.....	.....	.....	.....	296.7	49.5	98.9	296.7
34	Rural districts (total).....	920.3	10.2	.....	2.7	19.3	5.4	38.3	12.9	9.1	3.4	1.4	23.7	2.4	2.0	45.7
35	White.....	907.0	10.0	.....	2.8	19.3	5.5	38.0	13.1	9.3	3.5	1.4	19.3	2.1	2.1	45.9
36	Colored.....	1,611.2	17.9	.....	.....	17.9	.....	38.7	.....	.....	.....	.....	250.6	17.9	.....	36.8
37	Vermont (total).....	1,418.4	5.4	0.3	0.3	4.0	6.5	7.7	7.9	19.6	1.7	0.9	56.2	6.5	6.8	113.5
38	White.....	1,418.9	5.4	0.3	0.3	4.0	6.5	7.7	8.0	19.6	1.7	0.9	56.3	6.5	6.8	113.7
39	Colored.....	1,145.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40	Cities (total).....	1,543.4	6.2	.....	.....	.....	8.3	18.7	16.6	6.2	.....	.....	93.4	16.6	4.1	147.3
41	White.....	1,542.8	6.2	.....	.....	.....	8.3	18.7	16.6	6.2	.....	.....	93.6	16.6	4.2	147.6
42	Colored.....	7,785.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
43	Rural districts (total).....	1,398.6	5.3	0.3	0.3	4.6	6.2	5.9	6.6	21.7	2.0	1.0	50.3	4.9	7.2	108.1
44	White.....	1,399.3	5.3	0.3	0.3	4.6	6.3	5.9	6.6	21.7	2.0	1.0	50.4	4.9	7.2	108.3
45	Colored.....	1,002.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
46	Virginia (total).....	1,215.5	16.1	1.8	0.4	7.5	2.5	19.3	17.0	16.6	1.6	1.8	119.3	5.0	9.1	56.6
47	White.....	1,041.9	13.9	1.1	0.5	7.9	3.3	14.0	19.8	12.8	2.1	2.2	76.0	3.9	6.2	60.9
48	Colored.....	1,628.9	21.6	3.6	0.1	6.5	0.7	31.8	10.4	25.6	0.4	0.9	222.2	7.6	16.1	46.4
49	Cities (total).....	1,397.3	11.9	1.6	.....	5.3	2.5	19.7	9.5	17.6	1.4	2.1	112.6	9.7	10.7	73.6
50	White.....	1,157.8	12.3	1.3	.....	5.2	3.4	14.1	12.0	10.7	2.1	2.6	71.5	7.3	6.5	84.0
51	Colored.....	1,889.8	11.3	2.1	.....	5.4	0.6	31.1	4.3	31.7	.....	1.1	197.0	14.5	19.3	52.1
52	Rural districts (total).....	1,157.3	17.5	1.9	0.5	8.2	2.5	19.2	19.4	16.3	1.6	1.7	121.4	3.5	8.6	51.2
53	White.....	1,007.0	14.3	1.0	0.6	8.7	3.2	14.0	22.1	13.5	2.0	2.0	77.4	2.8	6.1	53.9
54	Colored.....	1,533.1	25.4	4.1	0.2	6.9	0.8	32.1	12.6	23.4	0.6	0.8	231.5	5.1	15.0	44.3
55	Washington (total).....	953.7	5.4	0.3	0.6	1.8	2.2	3.7	8.9	13.6	1.9	1.2	66.6	6.3	9.8	85.8
56	White.....	935.6	5.5	0.3	0.7	1.8	2.1	3.4	9.0	13.7	1.8	1.2	59.2	5.8	8.9	86.4
57	Colored.....	1,604.5	2.7	.....	.....	.....	.....	2.7	13.3	2.7	10.7	5.3	333.7	26.7	40.0	61.4
58	Cities (total).....	1,009.4	3.5	0.3	0.8	0.8	1.2	2.6	9.6	14.0	1.5	1.5	45.2	8.2	11.7	109.2
59	White.....	994.4	3.4	0.3	0.8	0.8	1.3	2.3	9.7	14.1	1.4	1.4	40.5	7.3	10.5	109.7
60	Colored.....	1,539.1	5.5	.....	.....	.....	.....	11.1	5.5	11.1	5.5	5.5	210.4	38.8	55.4	88.6
61	Rural districts (total).....	903.6	7.1	0.3	0.5	2.7	3.0	4.6	8.2	13.3	2.2	1.0	85.9	4.6	8.1	64.7
62	White.....	882.9	7.3	0.3	0.6	2.8	2.9	4.3	8.4	13.3	2.1	1.0	76.1	4.3	7.6	65.5
63	Colored.....	1,665.5	.....	.....	.....	.....	.....	5.2	15.5	10.3	.....	.....	448.6	15.5	25.8	36.1
64	Wisconsin (total).....	1,028.8	3.0	(?)	0.8	1.9	9.0	6.1	14.9	7.8	3.2	1.1	63.0	4.7	7.4	97.6
65	White.....	1,025.3	3.0	(?)	0.8	1.9	9.1	6.1	14.9	7.8	3.2	1.1	61.5	4.5	7.2	97.7
66	Colored.....	1,622.1	13.0	.....	.....	6.5	.....	6.5	6.5	19.5	6.5	6.5	330.9	38.9	45.4	77.9
67	Cities (total).....	1,087.6	4.1	0.1	0.8	1.2	10.0	4.8	22.9	5.6	4.3	1.0	56.9	7.7	9.8	107.7
68	White.....	1,086.3	4.1	0.1	0.8	1.2	10.1	4.8	23.0	5.5	4.4	1.0	56.0	7.5	9.7	107.9
69	Colored.....	1,947.0	20.1	.....	.....	.....	.....	.....	.....	20.1	.....	.....	241.3	40.2	40.2	60.3
70	Rural districts (total).....	994.4	2.4	.....	0.8	2.3	8.5	6.9	10.2	9.2	2.6	1.2	66.6	3.0	6.0	91.7
71	White.....	989.6	2.3	.....	0.8	2.3	8.5	6.9	10.2	9.1	2.6	1.1	64.7	2.8	5.8	91.7
72	Colored.....	1,753.2	9.6	.....	.....	9.6	.....	9.6	9.6	19.2	9.6	9.6	373.6	38.3	47.9	86.2

<sup>1</sup> Exclusive of stillbirths.



# DEATH RATES FROM PRINCIPAL CAUSES.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																				
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diar-rhea and enteritis (under 2 years).	Appendicitis and typh-litis.	Hernia, intestinal obstruction.	Cir-rhosis of the liver.	Nephri-tis.	Puer-peral septi-cemia.	Other puer-peral causes.	Con-genital malfor-mations and dis-eases of early infancy.	Suicide.	Homi-cide.	Acci-dent and un-specified external causes.	Un-known or ill-defined dis-eases.	All other causes.		
51, 52	57	74, 83	90	99	100, 101	113	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205			
3.7	19.7	109.0	160.8	11.4	102.8	49.4	12.4	10.6	9.4	97.2	7.5	9.3	102.8	10.4	3.1	66.8	7.2	198.9	1	
3.6	19.9	108.5	159.4	11.4	101.6	48.9	12.3	10.6	9.6	97.4	7.5	9.3	100.7	10.4	3.1	65.8	6.5	197.9	2	
9.6	9.6	133.8	238.9	9.6	172.0	76.4	19.1	9.6	-----	86.0	9.6	9.6	219.8	9.6	-----	124.2	47.8	258.0	3	
3.9	19.4	107.3	160.8	10.6	103.9	53.5	14.7	12.0	9.4	97.1	8.0	10.6	107.3	10.0	3.7	67.5	7.8	200.8	4	
3.8	19.6	107.1	159.0	10.6	102.7	53.3	14.6	12.0	9.6	97.7	8.0	10.6	104.9	10.0	3.8	67.1	7.0	199.9	5	
10.9	10.9	119.7	261.1	10.9	174.1	65.3	21.8	10.9	-----	65.3	10.9	10.9	239.3	10.9	-----	87.0	54.4	250.2	6	
2.9	21.1	117.2	160.5	15.4	97.1	28.8	1.0	5.8	9.6	98.0	4.8	2.9	80.7	12.5	-----	63.4	5.8	189.3	7	
2.9	21.4	115.8	161.5	15.6	96.3	27.2	1.0	5.9	9.7	96.3	4.9	2.9	80.7	12.6	-----	59.3	5.9	187.8	8	
-----	-----	235.7	78.6	-----	167.1	167.1	-----	-----	-----	255.7	-----	-----	78.6	-----	-----	392.8	-----	514.2	9	
3.6	7.3	58.1	94.6	3.3	77.7	59.3	7.0	6.8	2.7	85.9	7.7	21.3	130.8	4.7	17.1	52.4	54.0	243.5	10	
2.6	10.2	63.6	87.0	2.7	65.1	57.5	8.5	6.3	2.4	81.2	5.2	18.1	105.0	8.2	11.3	50.5	25.8	197.9	11	
4.5	4.4	52.8	101.9	3.9	89.9	61.1	5.5	7.4	3.1	90.5	10.0	24.4	155.7	1.4	22.7	54.3	81.2	297.6	12	
6.2	15.7	137.2	222.2	5.6	119.2	102.9	29.2	23.6	5.6	196.9	19.1	35.4	212.6	7.9	46.7	97.3	11.8	480.9	13	
5.7	22.6	105.5	160.2	6.6	68.8	69.7	34.9	18.8	4.7	148.9	13.2	32.0	155.5	12.2	26.4	95.2	4.7	364.6	14	
7.0	5.6	184.2	314.0	4.2	194.0	152.1	20.9	30.7	7.0	267.9	27.9	40.5	297.2	1.4	76.8	100.5	22.3	653.1	15	
3.3	6.3	48.9	79.8	3.1	72.9	54.2	4.4	4.9	2.4	73.0	6.3	19.6	121.3	4.4	13.6	47.2	58.9	216.0	16	
2.2	8.4	57.5	76.4	2.2	64.6	55.7	4.6	4.5	2.0	71.4	4.1	16.1	97.7	7.6	9.1	44.0	28.9	162.0	17	
4.3	4.3	41.0	82.8	3.9	80.8	52.9	4.1	5.3	2.8	74.6	8.4	22.9	143.0	1.4	17.8	50.1	86.5	265.7	18	
4.1	6.1	46.3	86.4	7.2	74.5	34.0	13.9	9.0	4.2	67.9	8.3	11.6	60.9	7.3	16.7	51.9	69.0	202.4	19	
3.2	6.3	43.7	73.2	4.8	66.0	35.7	13.1	7.1	3.7	57.4	6.7	11.5	61.8	8.1	11.4	48.2	55.8	181.4	20	
8.2	5.4	57.5	142.7	17.2	110.8	27.2	17.4	17.4	6.2	112.6	15.4	11.8	57.3	4.0	39.5	67.5	125.1	292.0	21	
5.0	11.7	81.4	148.8	13.7	108.7	45.6	41.0	22.3	8.5	133.6	14.8	19.3	96.5	15.8	40.1	90.9	59.9	316.7	22	
1.5	13.5	77.8	103.9	6.2	83.4	45.8	43.1	17.8	8.6	108.3	12.9	19.7	91.4	20.6	23.4	87.1	33.5	274.4	23	
13.2	7.4	89.8	244.3	31.6	169.2	44.9	36.0	33.1	8.1	194.2	19.1	18.4	108.9	4.4	80.2	100.1	122.9	417.9	24	
3.9	4.8	37.8	71.3	5.6	66.2	31.3	7.4	5.8	3.2	51.9	6.8	9.7	52.3	5.3	11.0	42.5	71.2	174.7	25	
3.5	4.8	36.7	65.9	4.5	62.5	33.6	7.0	4.8	2.7	47.0	5.4	9.8	55.7	5.5	8.9	40.3	60.4	162.3	26	
6.1	4.5	43.5	98.5	10.9	85.4	19.5	9.3	10.6	5.4	77.1	13.8	9.0	34.9	3.8	21.7	53.4	126.0	237.3	27	
5.2	14.3	59.4	111.2	8.9	107.8	27.1	22.3	10.6	5.4	59.0	9.3	13.7	111.9	9.8	5.2	71.6	24.3	162.0	28	
5.1	14.3	59.5	111.8	8.8	106.3	27.3	22.5	10.8	5.5	58.4	9.5	13.7	110.9	9.3	4.6	70.6	20.9	159.4	29	
18.1	18.1	62.6	78.9	18.1	197.2	18.1	18.1	18.1	-----	92.0	-----	18.1	170.9	39.4	39.4	131.4	223.4	315.5	30	
2.4	20.5	82.5	148.2	9.6	84.9	32.5	36.1	18.7	9.6	76.5	13.9	13.3	117.5	17.5	5.4	77.1	22.9	219.2	31	
2.4	20.7	82.9	147.0	9.8	82.9	32.9	36.0	18.9	9.8	75.6	14.0	12.8	114.6	16.5	4.3	76.2	22.6	216.5	32	
-----	-----	49.5	247.3	-----	247.3	49.5	-----	-----	-----	148.4	-----	49.5	346.2	98.9	98.9	148.4	49.5	445.1	33	
6.8	10.8	46.4	90.5	8.5	120.6	24.1	14.6	6.1	3.0	49.1	6.8	13.9	108.8	5.4	5.1	68.4	25.1	129.8	34	
6.6	10.7	46.3	91.9	8.3	119.5	24.2	14.9	6.2	3.1	48.7	6.9	14.2	108.8	5.2	4.8	67.3	20.0	127.1	35	
17.9	17.9	53.7	77.9	17.9	179.0	17.9	-----	-----	-----	71.6	-----	-----	107.4	17.9	17.9	125.3	286.4	268.5	36	
3.4	24.7	150.7	225.0	15.0	98.2	27.0	21.6	13.3	9.1	105.6	5.7	10.8	102.4	13.6	1.7	76.9	2.8	273.8	37	
3.4	24.7	150.6	225.1	15.1	97.8	26.7	21.6	13.4	8.8	105.7	5.7	10.8	102.6	13.6	1.7	77.0	2.8	274.0	38	
-----	-----	163.7	163.7	-----	327.8	163.7	-----	-----	-----	163.7	-----	-----	-----	-----	-----	-----	-----	163.7	39	
6.2	24.9	114.1	176.3	18.7	109.9	37.3	45.6	10.4	12.4	93.4	10.4	14.5	147.3	18.7	-----	103.7	4.1	278.0	40	
6.2	25.0	114.4	176.7	18.7	108.1	37.4	45.7	10.4	10.4	93.6	10.4	14.6	147.6	18.7	-----	104.0	4.2	278.6	41	
-----	-----	-----	-----	-----	392.9	-----	-----	-----	-----	392.9	-----	-----	-----	-----	-----	-----	-----	-----	278.6	42
3.0	24.7	156.5	232.7	14.5	96.3	25.3	17.8	13.8	8.5	107.5	4.9	10.2	95.3	12.8	2.0	72.6	2.6	273.2	43	
3.0	24.7	156.4	232.8	14.5	96.1	25.0	17.8	13.8	8.6	107.7	4.9	10.2	95.5	12.8	2.0	72.8	2.6	273.3	44	
-----	-----	200.4	200.4	-----	200.4	200.4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	200.4	45	
5.5	10.1	79.2	126.2	6.9	75.9	50.8	9.8	10.4	4.8	89.1	6.9	14.0	102.7	7.8	13.3	61.6	43.7	222.2	46	
4.0	10.8	69.0	111.2	5.2	59.3	44.2	9.4	9.1	4.1	77.1	5.3	11.4	98.5	10.0	9.0	56.9	32.9	190.3	47	
9.2	8.2	103.6	161.9	10.9	115.5	66.7	10.9	13.4	6.5	117.7	10.9	20.0	112.8	2.7	23.8	72.7	69.3	298.0	48	
6.0	14.0	107.5	145.0	8.4	101.3	54.3	19.8	17.7	7.4	113.6	9.8	19.0	120.1	13.2	20.4	71.1	15.5	255.3	49	
3.4	16.4	90.6	129.2	4.7	62.4	35.8	17.7	14.1	5.7	109.1	6.5	14.1	108.0	17.7	9.1	63.4	8.4	208.5	50	
11.3	9.1	142.2	177.7	16.1	181.4	92.3	24.2	25.2	10.7	122.9	16.6	29.0	144.9	3.8	43.5	87.0	30.1	351.6	51	
5.4	8.8	70.1	120.1	6.4	67.8	49.7	6.6	8.0	4.0	81.3	6.0	12.4	97.1	6.1	11.1	58.5	52.7	211.5	52	
4.2	9.1	62.4	105.8	5.4	58.3	46.7	6.9	7.6	3.6	67.5	4.9	10.6	95.6	7.6	8.9	54.9	40.3	184.8	53	
8.5	7.9	89.4	156.1	9.1	91.3	57.3	6.1	9.1	4.9	115.8	8.9	16.7	101.0	2.4	16.5	67.5	83.7	278.4	54	
4.1	15.1	72.3	117.2	4.7	57.1	11.0	14.6	8.9	5.4	59.6	7.0	8.3	64.8	20.7	5.9	79.8	8.5	180.7	55	
4.1	15.4	72.5	118.2	4.5	55.2	9.9	14.5	8.8	5.4	59.5	6.3	8.2	62.9	20.7	5.2	78.6	5.9	179.4	56	
5.3	6.3	64.1	80.1	10.7	125.5	50.7	18.7	13.3	6.3	61.4	13.3	10.7	133.5	21.4	32.0	122.8	101.5	228.9	57	
3.0	19.0	76.9	127.6	5.5	63.9	9.6	19.9	11.1	5.3	74.3	9.3	8.5	72.2	25.2	7.6	64.8	3.2	192.5	58	
3.1	19.2	77.2	128.2	5.2	62.4	8.0	19.5	10.9	5.2	73.6	9.1	8.1	70.5	25.0	6.4	65.0	2.8	191.3	59	
-----	-----	11.1	66.4	16.6	116.3	66.4	33.2	16.6	11.1	99.7	16.6	22.1	132.9	33.2	49.8	55.4	16.6	232.5	60	
5.1	11.6	68.2	107.9	4.0	51.0	12.3	9.8	7.0	5.5	46.3	4.9	8.1	58.2	16.7	4.4	93.3	13.3	170.1	61	
4.9	11.9	68.3	109.3	3.9	48.7	11.6	10.0	6.9	5.6	46.9	4.3	8.3	56.1	16.8	4.1	90.8	8.7	168.7	62	
10.3	-----	61.9	56.7	5.2	134.1	36.1	5.2	10.3	-----	25.8	10.3	-----	134.1	10.3	15.5	135.6	180.5	221.7	63	
6.6	17.5	79.4	121.3	10.9	74.3	30.5	15.5	10.2	6.9	59.5	5.2	8.2	86.8	13.1						

## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49
REGISTRATION CITIES.															
ALABAMA. <sup>2</sup>															
1 Birmingham (total).....	1,464.0	18.3	3.8	0.5	5.4	1.6	8.1	5.4	25.3	4.8	3.8	120.9	7.0	17.2	66.6
2 White.....	1,137.8	13.3	2.7	0.9	0.9	2.7	5.3	6.2	18.6	7.1	4.4	39.8	6.2	6.2	76.1
3 Colored.....	1,968.3	28.0	5.5	.....	12.3	.....	12.3	4.1	35.6	1.4	2.7	246.2	8.2	34.2	52.0
4 Mobile (total).....	1,668.3	16.1	8.1	17.7	12.9	.....	22.5	11.3	49.9	4.8	.....	132.0	1.6	12.9	98.2
5 White.....	1,459.0	28.3	5.3	5.3	18.4	.....	18.4	13.1	36.8	5.3	.....	81.5	.....	7.9	110.4
6 Colored.....	1,999.4	.....	12.5	37.4	4.2	.....	29.1	8.3	70.7	4.2	.....	212.0	4.2	20.8	79.0
7 Montgomery (total).....	1,612.2	4.5	15.8	.....	.....	.....	2.3	11.3	33.9	.....	2.3	117.4	4.5	13.5	58.7
8 White.....	1,140.4	.....	4.1	.....	.....	.....	.....	16.4	28.7	.....	4.1	36.9	4.1	.....	90.2
9 Colored.....	2,190.0	10.0	30.1	.....	.....	.....	5.0	5.0	40.2	.....	.....	216.0	5.0	30.1	20.1
CALIFORNIA.															
10 Alameda.....	978.3	.....	.....	.....	.....	3.4	6.7	10.1	6.7	.....	.....	37.1	6.7	3.4	74.2
11 Bakersfield.....	1,938.5	10.2	.....	5.1	30.7	5.1	46.0	46.0	15.3	20.5	15.3	199.5	20.5	40.9	92.1
12 Berkeley.....	943.4	8.4	.....	.....	.....	5.0	3.3	11.7	3.3	1.7	1.7	35.1	1.7	5.0	105.4
13 Eureka.....	1,558.6	.....	.....	.....	7.6	7.6	.....	30.6	.....	.....	.....	53.5	45.8	22.9	229.2
14 Fresno.....	1,240.1	5.8	.....	.....	15.5	15.5	1.9	27.2	35.0	.....	.....	66.1	23.3	7.8	91.4
15 Glendale*.....	2,144.6	.....	.....	.....	.....	.....	.....	19.4	.....	6.5	.....	356.4	25.9	19.4	220.3
16 Long Beach.....	1,390.2	3.3	1.6	.....	.....	1.6	9.8	9.8	11.4	1.6	.....	60.2	.....	1.6	164.4
17 Los Angeles (total).....	1,398.4	2.6	0.5	.....	4.4	5.9	1.3	15.6	5.4	3.3	1.8	150.9	.....	9.7	131.0
18 White.....	1,383.9	2.4	0.3	.....	4.5	6.1	1.4	16.1	5.0	3.5	1.6	145.1	.....	8.5	131.2
19 Colored.....	1,659.5	6.2	3.1	.....	3.1	3.1	.....	6.2	12.5	.....	6.2	255.3	31.1	24.9	127.7
20 Oakland (total).....	1,040.3	0.9	.....	.....	1.3	1.3	5.7	19.9	11.0	1.3	1.3	58.3	7.9	7.1	103.3
21 White.....	1,046.4	0.9	.....	.....	1.4	1.4	5.6	20.1	11.2	1.9	1.4	50.6	8.4	6.1	105.8
22 Colored.....	939.4	.....	.....	.....	.....	.....	7.8	16.5	7.8	.....	.....	186.3	.....	23.3	62.1
23 Pasadena.....	1,380.0	4.0	.....	.....	.....	.....	.....	6.0	6.0	.....	.....	115.7	2.0	12.0	161.5
24 Pomona.....	1,626.9	.....	.....	.....	23.5	.....	7.1	42.8	7.1	7.1	.....	164.1	.....	14.3	171.3
25 Richmond.....	772.0	.....	.....	.....	.....	.....	10.9	38.1	16.3	.....	.....	43.5	10.9	5.4	43.5
26 Riverside.....	1,636.8	10.0	.....	.....	30.0	.....	.....	10.0	5.0	.....	5.0	295.3	10.0	15.0	155.2
27 Sacramento.....	1,601.1	13.3	1.5	1.5	.....	4.4	4.4	13.3	3.0	.....	3.0	113.8	16.3	10.3	153.8
28 San Bernardino*.....	1,924.7	20.4	.....	.....	10.2	.....	10.2	15.3	10.2	10.2	5.1	381.9	5.1	45.8	137.5
29 San Diego.....	1,724.0	3.8	.....	.....	2.5	3.8	5.0	5.0	7.5	1.3	1.3	163.8	5.0	10.0	166.3
30 San Francisco (total).....	1,350.7	4.0	0.4	0.2	1.7	1.2	5.0	27.1	6.9	2.1	3.7	102.4	10.2	11.9	152.7
31 White.....	1,305.3	3.8	0.4	0.2	1.2	1.2	4.2	27.6	6.5	2.0	2.0	91.1	8.9	10.7	151.0
32 Colored.....	2,726.1	12.0	.....	.....	18.1	.....	30.1	12.0	18.1	6.0	54.2	445.3	48.1	48.1	204.6
33 San Jose.....	1,177.0	.....	.....	.....	.....	2.5	4.9	4.9	9.8	4.9	4.9	110.8	4.9	9.8	118.2
34 Santa Ana.....	1,212.7	.....	.....	.....	.....	.....	18.1	6.0	6.0	6.0	.....	84.5	24.1	6.0	96.5
35 Santa Barbara.....	1,248.0	4.3	.....	.....	.....	.....	.....	28.8	.....	.....	.....	67.2	14.4	9.6	76.8
36 Santa Cruz.....	1,905.3	9.2	.....	.....	.....	.....	9.2	18.3	27.5	.....	.....	55.0	18.3	.....	256.5
37 Santa Monica.....	1,701.7	6.1	.....	.....	.....	6.1	.....	24.4	.....	12.2	.....	67.1	6.1	6.1	225.7
38 Stockton*.....	1,451.5	11.8	.....	.....	.....	2.4	7.1	35.3	15.8	4.7	2.4	122.3	16.5	7.1	75.3
39 Vallejo.....	1,052.3	.....	.....	.....	22.1	13.3	.....	17.7	31.0	.....	4.4	70.7	.....	13.3	75.2
40 Venice.....	747.4	.....	.....	.....	.....	.....	8.7	17.4	.....	.....	.....	34.8	8.7	8.7	104.3
COLORADO.															
41 Boulder.....	1,736.0	35.6	.....	8.9	.....	.....	8.9	26.7	8.9	.....	.....	311.6	8.9	17.3	80.1
42 Colorado Springs*.....	2,019.6	10.0	.....	.....	13.3	.....	6.6	29.9	6.6	3.3	6.6	657.7	26.6	23.3	136.2
43 Denver.....	1,411.7	4.6	.....	14.1	6.5	3.8	6.5	14.8	22.4	6.1	1.1	199.5	8.7	11.0	104.9
44 Greeley.....	1,396.3	17.6	.....	.....	.....	.....	.....	17.6	8.8	.....	.....	122.9	8.8	17.6	87.3
45 Pueblo.....	1,419.6	9.2	.....	.....	11.6	4.6	9.2	94.8	23.1	6.9	2.3	105.7	2.3	9.2	83.2
46 Trinidad.....	1,956.8	18.3	.....	18.3	27.4	18.3	.....	.....	118.9	.....	.....	201.2	36.6	18.3	54.9
CONNECTICUT.															
47 Ansonia.....	798.8	.....	.....	.....	.....	.....	5.5	22.2	5.5	.....	11.1	72.1	5.5	.....	49.9
48 Bridgeport.....	1,047.0	2.3	.....	.....	0.7	10.0	10.4	20.9	6.3	3.5	2.1	37.1	2.3	9.1	91.3
49 Bristol.....	782.7	.....	.....	.....	.....	4.6	.....	9.2	4.6	.....	4.6	36.8	.....	.....	55.2
50 Danbury town.....	1,523.0	4.5	.....	.....	.....	.....	13.4	13.4	9.0	.....	4.5	85.1	4.5	31.4	201.6
51 Derby.....	1,320.7	8.6	.....	.....	.....	.....	.....	17.3	8.6	.....	.....	77.7	17.3	8.6	86.3
52 East Hartford town.....	705.5	.....	.....	.....	.....	.....	.....	8.2	.....	.....	.....	65.6	.....	.....	90.2
53 Enfield town.....	931.2	8.3	.....	.....	.....	16.6	24.9	24.9	16.6	8.3	.....	35.3	8.3	.....	99.8
54 Fairfield town.....	682.9	.....	.....	.....	.....	8.1	8.1	8.1	.....	.....	.....	65.0	.....	.....	48.8
55 Greenwich town.....	1,147.9	17.4	.....	.....	8.7	.....	21.7	4.3	13.0	.....	.....	60.9	.....	.....	100.0
56 Hartford.....	1,324.3	8.0	.....	.....	3.6	8.7	10.9	18.1	6.5	4.3	5.1	50.0	15.9	8.0	126.8
57 Manchester town.....	785.3	5.2	.....	.....	.....	.....	10.5	.....	10.5	5.2	.....	41.9	.....	.....	104.7
58 Meriden town.....	1,165.4	3.7	.....	.....	.....	11.4	8.5	8.5	25.6	2.8	8.5	62.5	5.7	11.4	93.8
59 Middletown town*.....	2,103.6	.....	.....	.....	17.9	9.0	13.4	4.5	13.4	4.5	.....	223.8	9.0	9.0	165.6
60 Milford town.....	1,144.8	.....	.....	.....	.....	.....	.....	27.0	.....	.....	.....	54.1	.....	.....	81.1
61 Naugatuck.....	661.9	.....	.....	.....	6.5	.....	6.5	.....	6.5	13.0	.....	64.9	6.5	.....	53.4
62 New Britain.....	896.3	1.6	3.2	.....	9.7	1.6	11.3	16.2	22.7	1.6	1.6	37.3	8.1	3.2	64.8
63 New Haven.....	1,157.4	4.3	.....	.....	0.6	7.8	12.0	14.4	3.6	3.0	1.2	59.3	10.8	10.8	116.8
64 New London.....	1,337.3	7.5	.....	.....	3.8	7.5	.....	11.3	7.5	3.8	.....	37.6	18.8	11.3	120.2
65 Norwalk.....	1,336.3	7.1	.....	.....	3.5	3.5	.....	10.6	10.6	46.0	3.5	74.2	14.1	3.5	134.3
66 Norwich town*.....	1,598.1	6.7	.....	.....	.....	.....	20.1	20.1	43.5	3.3	6.7	234.2	3.3	13.4	113.7
67 Orange town.....	1,508.1	5.7	.....	.....	.....	28.7	34.4	5.7	5.7	.....	.....	475.9	5.7	.....	109.0
68 Stamford town.....	1,286.6	2.4	.....	.....	.....	9.6	12.0	14.4	26.3	2.4	.....	67.0	7.2	12.0	98.1
69 Stonington town.....	930.5	.....	.....	.....	.....	.....	.....	19.2	.....	.....	.....	28.8	9.6	9.6	96.1
70 Stratford town.....	740.4	.....	.....	.....	.....	16.0	7.6	22.4	7.6	.....	.....	52.3	.....	7.6	44.9

Exclusive of stillbirths.



## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	48-49
REGISTRATION CITIES—Continued.															
CONNECTICUT—continued.															
1 Torrington town.....	804.9					30.6		4.4	26.2	4.4		39.4	8.7		26.2
2 Wallingford town.....	1,037.6				16.5							32.9	8.2		32.4
3 Waterbury.....	984.3	2.1			3.2	7.4	5.3	7.4	5.3	2.1	2.1	60.3	5.3	8.5	79.3
4 Windham town.....	1,651.7				28.6		28.6		21.5			64.4			100.1
DELAWARE.															
5 Wilmington (total).....	1,200.1	6.2			0.9	5.3	7.9	6.2	17.6	1.8		81.1	8.8	16.8	76.7
6 White.....	1,139.1	6.8			1.0	5.9	8.8	6.8	18.6	1.0		67.4	6.8	12.7	79.1
7 Colored.....	1,765.5								9.1	9.1		208.2	27.2	54.3	54.3
DISTRICT OF COLUMBIA.															
8 Washington (total).....	1,333.8	6.6	0.9	0.2	3.4	2.1	4.1	13.0	9.8	2.1	0.9	108.8	6.4	11.4	117.9
9 White.....	1,215.1	5.2	0.6	0.3	3.7	2.4	2.4	15.6	8.9	2.4	0.9	64.2	4.3	6.7	123.0
10 Colored.....	1,887.8	10.8	1.8		2.7	0.9	9.0	5.4	12.6	0.9	0.9	240.3	12.6	25.3	103.0
FLORIDA.															
11 Jacksonville (total).....	1,536.8	22.1	14.7			1.1	11.6	3.2	9.5	1.1	3.2	149.2	3.2	13.7	46.2
12 White.....	1,224.3	23.0	3.8			1.9	5.7	6.7	5.7	1.9	1.9	68.9	1.9	1.9	67.0
13 Colored.....	1,917.4	21.0	28.0				18.6		14.0		4.7	247.0	4.7	28.0	21.0
14 Key West.....	1,413.4	21.3	10.7				10.7		21.3			261.3	5.3		74.7
15 Miami (total).....	1,576.8	27.0					15.0	6.0	18.0			93.1	12.0	12.0	72.1
16 White.....	1,344.7	30.6						8.7	13.1			26.2	17.5	13.1	91.7
17 Colored.....	2,088.5	19.2					48.1		28.9			240.6		9.6	28.9
18 Pensacola (total).....	1,267.1	3.1	6.2			3.1	12.4	6.2	15.5	3.1	3.1	86.7	5.1	3.1	43.4
19 White.....	1,043.6	4.6	9.2			4.6	9.2	9.2	13.7	4.6	4.6	73.3		4.6	50.4
20 Colored.....	1,724.1						19.2		19.2			114.9	9.6		28.7
21 St. Petersburg.....	1,315.1	9.9						4.9	4.9	4.9		98.5	4.9	14.8	38.7
22 Tampa (total).....	1,298.8	20.6	16.8	1.9	1.9	3.7	6.8	11.2	11.2			114.0	5.7	15.1	93.4
23 White.....	1,132.0	19.2		2.4	2.4	4.8	7.2	12.0	12.0			79.3	4.8	7.2	96.1
24 Colored.....	1,881.6	26.2	75.6					8.4	8.4			235.2		33.6	84.0
GEORGIA. <sup>2</sup>															
25 Atlanta (total).....	1,483.6	14.0	1.4	1.4	13.0	4.3	6.7	12.0	21.2	1.9	4.8	97.8	3.4	17.8	81.9
26 White.....	1,225.6	8.4	1.4		13.3	4.9	4.9	14.7	14.7	2.1	4.2	51.7	4.2	9.1	93.7
27 Colored.....	2,056.3	26.4	1.6	4.7	12.4		10.9	6.2	35.7	1.6	6.2	200.2	1.6	37.2	55.9
28 Augusta* (total).....	1,777.3	26.3	20.6	1.9		1.9	6.6	7.6	16.9			170.8	11.3	15.0	82.6
29 White.....	1,402.9	13.1	6.6	3.3			6.6	9.8	13.1			72.1	9.8	15.1	78.7
30 Colored.....	2,278.9	43.9	39.5			4.4	4.4	4.4	22.0			303.0	13.2	17.6	87.8
31 Brunswick (total).....	989.0	46.5	12.9						13.3			59.7	6.6	13.3	19.0
32 White.....	649.6	19.0	39.0						13.0			13.0		13.0	13.0
33 Colored.....	1,349.5	81.4							13.6			108.6	18.6	13.6	27.1
34 Savannah* (total).....	2,054.5	18.6	18.6				17.3	11.6	8.1	1.2	1.2	165.3	3.6	21.0	69.8
35 White.....	1,334.9	17.4	13.1				3.7	15.3	4.4	2.2	2.2	50.2	6.5	6.5	89.4
36 Colored.....	2,878.1	20.0	25.0				27.5	7.5	12.5			297.0	7.5	37.4	47.4
ILLINOIS.															
37 Alton.....	1,029.3	16.8						11.9	23.8			39.6		4.0	71.3
38 Aurora.....	1,321.8	16.1						5.4	2.7	37.5		10.7		16.1	109.9
39 Belleville.....	1,248.3	11.8	5.9					3.9	11.8	3.9	3.9	70.9		11.8	157.5
40 Berwyn.....	816.4				6.5	6.5			26.9	6.5		90.7		13.0	103.7
41 Bloomington.....	1,475.3	3.4			17.2	3.4	3.4	10.3	24.0			68.6		13.7	171.5
42 Blue Island.....	1,498.8											33.7	8.4	8.4	143.1
43 Cairo.....	1,535.5	6.5	26.1						6.5			215.6	13.1	13.1	71.9
44 Canton.....	1,460.5	9.1						9.1	18.3			73.0		9.1	91.3
45 Centralia.....	1,145.1	23.2	7.7					7.7	15.5			77.4		23.2	77.4
46 Champaign.....	1,204.7	5.9						11.9	5.9			41.5			154.3
47 Chicago (total).....	1,108.3	1.2	0.1	0.1	5.0	7.1	5.5	24.5	4.5	1.9	1.2	71.5	5.4	8.1	96.5
48 White.....	1,080.1	1.3	0.2	0.2	4.9	7.3	4.9	25.0	4.3	1.8	1.2	64.1	4.9	6.1	97.6
49 Colored.....	1,718.8				6.5	2.4	18.7	13.0	9.0	4.9	0.8	230.5	16.3	49.7	72.5
50 Chicago Heights.....	1,008.6	4.9				14.8	24.6	34.4	14.8			34.4	4.9	9.8	54.1
51 Cicero.....	645.9				4.0	4.0	8.0	46.3	2.0		2.0	38.2	4.0	2.0	38.2
52 Danville.....	1,525.2	17.3				2.9	23.1	8.7	17.3			83.8	5.8	8.7	144.6
53 Decatur.....	1,291.9	19.3	2.1				6.4	43.0	19.3		2.1	53.7	8.6	8.6	109.6
54 East St. Louis (total).....	1,106.8	7.3	2.9	1.5	1.5	4.4	25.0	22.0	10.3	7.3	5.9	58.8	8.8	8.8	55.9
55 White.....	1,016.0	6.6	1.7	1.7	1.7	5.0	23.2	19.9	9.9	8.3	5.0	38.1	6.6	5.0	56.4
56 Colored.....	1,817.0	13.0	13.0				38.9	38.9	13.0		13.0	220.6	26.0	38.9	51.9
57 Elgin*.....	1,921.8				3.6	7.2		14.4	28.9	3.6		112.0	14.4	14.4	173.4
58 Evanston.....	1,050.0					2.6		43.5		6.1	2.6	41.0	2.6	12.8	117.8
59 Forest Park.....	867.4							52.6	8.8			55.0			87.6
60 Freeport.....	1,544.1	30.1		5.0		10.0	5.0	50.1	15.0	10.0		55.1	5.0	10.0	160.4
61 Galesburg.....	1,344.2	4.1			8.3	8.3		4.1	8.3			70.5	12.4	12.4	136.9
62 Granite City.....	1,025.0	6.5	13.0	13.0	6.5	6.5	13.0	32.4	19.5	6.5		77.9		6.5	51.9
63 Herrin.....	1,204.5	34.4		17.2		34.4		34.4	17.2	8.6	8.6	51.6		8.6	34.4

<sup>1</sup> Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diar-rhea and enteritis (under 2 years).	Appendicitis and typh-litis.	Hernia, intestinal obstruction.	Cir-rhosis of the liver.	Nephri-tis.	Puer-peral septi-cemia.	Other puer-peral causes.	Con-genital malfor-mations and dis-eases of early infancy.	Suicide.	Homi-cide.	Acci-dental and un-speci-fied external causes.	Un-known or ill-defined dis-eases.	All other causes.	
51, 52	57	74, 83	90	99	100, 101	113	117	118	122	128, 129	146	143-145, 147-160	159-163	165-174	197-200	175-196, 201-203	204, 205		
.....	21.9	61.2	113.7	4.4	56.9	39.4	4.4	21.9	4.4	56.9	4.4	4.4	83.1	8.7	.....	83.1	.....	96.2	1
.....	8.2	140.0	222.4	8.2	156.5	8.2	.....	16.5	.....	49.4	.....	8.2	41.2	24.7	.....	82.4	.....	123.5	2
5.2	18.0	67.7	107.8	4.2	80.4	53.9	.....	20.1	.....	61.3	4.2	9.5	118.4	12.7	.....	61.3	4.2	144.8	3
7.2	35.8	100.1	178.8	28.6	150.2	64.4	.....	78.7	.....	178.8	14.3	14.3	128.7	35.8	.....	85.8	7.2	271.7	4
.....	7.1	17.6	122.6	115.5	13.2	116.4	.....	60.0	.....	8.8	.....	6.2	12.3	125.2	12.3	.....	67.0	160.5	5
5.9	17.6	119.2	112.3	9.8	106.5	58.6	.....	8.8	.....	123.1	11.7	9.8	86.9	12.7	.....	66.4	3.9	149.5	6
18.1	18.1	153.9	144.9	45.3	208.2	72.4	.....	9.1	.....	144.9	18.1	27.2	108.6	9.1	81.5	72.4	.....	282.6	7
.....	4.6	17.4	106.7	192.9	8.2	112.9	.....	27.7	.....	18.5	.....	13.7	95.8	19.9	.....	61.9	1.4	253.0	8
4.9	17.4	101.3	132.3	7.6	69.1	21.1	.....	18.4	.....	102.5	6.1	13.2	84.4	26.0	.....	61.8	1.5	230.4	9
5.6	17.2	122.8	224.0	9.9	242.1	47.0	.....	19.0	.....	176.1	9.0	16.3	129.2	1.8	29.8	62.3	0.9	319.8	10
.....	3.2	13.7	117.7	160.7	7.4	96.6	.....	37.8	.....	24.2	.....	23.1	17.9	137.6	8.4	.....	33.0	307.8	11
.....	19.1	111.0	149.2	5.7	59.3	21.0	.....	19.1	.....	15.3	.....	7.7	124.3	5.7	.....	89.9	3.8	223.8	12
7.0	7.0	125.8	174.7	9.3	142.1	58.2	.....	30.3	.....	32.6	.....	30.3	153.8	11.6	.....	74.6	.....	410.0	13
5.3	5.3	69.3	85.3	.....	64.0	128.0	.....	16.0	.....	30.0	.....	21.3	80.0	21.3	.....	69.3	.....	325.4	14
.....	6.0	18.0	60.1	126.1	33.0	60.1	.....	21.0	.....	15.0	.....	12.0	141.2	12.0	.....	30.0	102.1	360.4	15
4.4	26.2	56.8	139.7	26.2	43.7	26.2	.....	21.8	.....	17.5	.....	15.1	144.1	30.6	.....	91.7	.....	283.8	16
9.6	.....	67.4	96.2	48.1	96.2	202.1	.....	19.2	.....	9.6	.....	19.2	134.7	38.5	.....	125.1	.....	529.4	17
6.2	8.1	83.6	117.7	12.4	43.4	55.3	.....	21.7	.....	27.9	.....	8.1	130.1	6.2	.....	71.3	.....	325.3	18
.....	4.6	77.8	119.1	9.2	13.7	41.2	.....	27.5	.....	13.3	.....	4.6	64.1	4.6	.....	59.5	.....	251.8	19
19.2	.....	95.8	114.9	19.2	105.4	86.2	.....	9.6	.....	47.9	.....	.....	268.2	28.7	.....	95.8	.....	478.9	20
.....	4.9	14.8	182.2	152.7	9.9	69.0	.....	44.3	.....	19.7	.....	9.9	59.1	.....	9.9	73.9	4.9	300.4	21
3.7	14.9	71.0	108.4	1.9	56.1	52.3	.....	18.7	.....	13.1	.....	13.1	87.8	20.6	.....	69.1	.....	274.7	22
2.4	16.8	64.9	98.5	.....	50.5	55.3	.....	24.0	.....	7.2	.....	9.6	88.9	19.2	.....	74.5	.....	209.1	23
8.4	8.4	92.4	142.8	8.4	75.6	42.0	.....	16.8	.....	26.2	.....	25.2	84.0	25.2	.....	50.4	.....	504.0	24
.....	3.9	16.4	97.8	121.0	5.8	112.8	.....	47.7	.....	18.3	.....	13.0	101.2	14.9	.....	91.1	24.1	289.7	25
2.8	14.7	79.7	103.5	3.5	76.2	44.0	.....	31.5	.....	18.2	.....	9.8	86.0	19.6	.....	85.1	11.9	243.3	26
6.2	20.2	138.1	159.8	10.9	194.0	55.9	.....	18.6	.....	12.4	.....	20.2	135.0	4.7	.....	51.2	.....	392.6	27
7.6	28.2	135.1	212.1	5.6	129.5	88.2	.....	31.9	.....	22.5	.....	5.8	161.4	11.3	.....	92.0	.....	292.8	28
3.3	32.8	114.7	157.3	9.3	104.9	59.0	.....	32.8	.....	26.2	.....	3.3	147.5	6.6	.....	65.6	.....	232.7	29
13.2	22.0	162.5	285.4	8.8	162.5	127.3	.....	30.7	.....	17.6	.....	17.6	180.0	17.6	.....	127.3	.....	373.2	30
.....	6.6	132.7	79.6	.....	26.5	18.8	.....	6.6	.....	13.3	.....	.....	73.0	6.6	.....	59.7	6.6	225.7	31
.....	13.0	65.0	89.0	.....	26.0	.....	.....	13.0	.....	.....	.....	.....	52.0	13.0	.....	39.0	.....	168.9	32
.....	.....	203.6	122.1	.....	27.1	.....	.....	27.1	.....	27.1	.....	.....	149.3	13.6	.....	10.7	.....	285.0	33
1.2	22.1	117.6	275.9	15.1	140.8	108.3	.....	30.3	.....	21.0	.....	7.0	214.2	16.3	.....	30.3	.....	465.6	34
2.2	30.5	82.9	157.0	2.2	67.6	32.7	.....	28.4	.....	26.2	.....	6.5	148.3	15.3	.....	13.1	.....	292.3	35
.....	12.5	157.3	411.9	30.0	224.7	194.7	.....	32.5	.....	15.0	.....	7.5	289.6	17.5	.....	102.3	.....	664.0	36
.....	7.9	27.7	87.1	79.2	15.8	67.3	.....	27.7	.....	23.8	.....	31.7	118.8	11.9	.....	63.2	.....	194.0	37
13.4	13.4	93.8	128.7	10.7	83.1	48.3	.....	26.8	.....	21.4	.....	4.0	112.6	2.7	.....	2.7	.....	286.9	38
3.9	23.6	141.8	86.6	27.6	90.6	31.5	.....	23.6	.....	15.8	.....	11.8	90.6	11.8	.....	90.6	.....	200.8	39
6.5	25.9	64.8	64.8	13.0	38.9	19.4	.....	19.4	.....	19.4	.....	.....	71.3	.....	.....	58.3	.....	97.2	40
10.3	30.9	133.8	157.8	13.7	96.1	24.0	.....	24.0	.....	13.7	.....	10.3	106.4	10.3	.....	85.8	.....	325.9	41
.....	25.3	42.1	101.0	.....	168.4	58.9	.....	84.2	.....	25.3	.....	.....	92.6	.....	.....	176.8	.....	227.3	42
19.6	6.5	130.7	78.4	.....	98.0	39.2	.....	45.7	.....	19.6	.....	.....	150.3	13.1	.....	111.1	.....	287.5	43
9.1	18.3	63.9	132.6	18.3	82.2	54.8	.....	73.0	.....	18.3	.....	.....	155.2	18.3	.....	100.4	.....	255.6	44
7.7	15.5	80.9	108.3	38.7	38.7	46.4	.....	30.9	.....	7.7	.....	.....	77.4	15.5	.....	147.0	.....	185.7	45
.....	22.7	53.4	143.4	.....	100.9	17.3	.....	41.5	.....	35.6	.....	.....	89.0	.....	.....	17.8	.....	225.5	46
5.8	20.3	54.2	157.0	10.3	86.7	63.7	.....	19.9	.....	10.9	.....	.....	74.3	16.6	.....	11.2	.....	154.9	47
5.8	20.4	54.3	152.1	10.2	82.5	69.2	.....	19.4	.....	10.9	.....	.....	73.9	16.9	.....	9.6	.....	150.0	48
7.3	18.7	52.1	262.3	13.8	177.6	58.7	.....	31.8	.....	9.8	.....	.....	131.1	14.7	.....	47.2	.....	259.0	49
.....	14.8	4.9	39.4	49.2	4.9	127.9	.....	88.6	.....	9.8	.....	.....	64.0	.....	.....	24.6	.....	162.4	50
8.0	8.0	36.2	84.5	6.0	70.4	48.3	.....	.....	.....	8.0	.....	.....	66.4	.....	.....	4.0	.....	70.4	51
2.9	20.2	107.0	153.2	23.1	69.4	52.0	.....	52.0	.....	37.6	.....	.....	72.3	.....	.....	17.3	.....	303.6	52
8.6	25.8	73.1	144.0	6.4	94.6	36.5	.....	32.2	.....	12.9	.....	.....	113.9	4.3	.....	8.6	.....	264.4	53
.....	1.5	10.3	99.9	89.7	13.2	97.0	.....	26.5	.....	5.9	.....	.....	55.9	22.0	.....	17.6	.....	167.6	54
1.7	11.6	102.8	82.9	8.3	82.9	26.5	.....	26.5	.....	5.0	.....	.....	51.4	24.9	.....	19.9	.....	144.2	55
.....	.....	77.9	142.8	51.9	207.7	38.0	.....	38.9	.....	13.0	.....	.....	90.9	.....	.....	51.9	.....	350.4	56
5.6	25.3	144.5	336.5	7.2	104.8	18.1	.....	28.9	.....	10.8	.....	.....	83.1	.....	.....	75.9	.....	552.7	57
.....	25.6	69.1	171.6	2.6	69.1	20.5	.....	15.4	.....	20.5	.....	.....	76.8	.....	.....	53.8	.....	161.3	58
.....	17.5	43.8	175.2	17.5	43.8	35.0	.....	.....	.....	35.0	.....	.....	105.1	.....	.....	8.8	.....	166.5	59
10.0	45.1	120.3	180.5	10.0	95.3	25.1	.....	40.1	.....	25.1	.....	.....	75.2	.....	.....	15.0	.....	345.9	60
4.1	20.7	107.9	141.1	20.7	95.4	4.1	.....	24.9	.....	12.4	.....	.....	124.5	.....	.....	4.1	.....	290.4	61
.....	.....	32.4	77.9	6.5	84.3	32.4	.....	19.5	.....	26.0	.....	.....	58.4	.....	.....	13.0	.....	149.2	62
.....	17.2	.....	8.6	.....	43.0	129.1	.....	17.2	.....	17.2	.....	.....	43.0	.....	.....	36.0	.....	129.1	63

\* Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. <sup>1</sup>	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Mea-sles.	Scarlet fever.	Whoop-ing cough.	Diph-theria.	Influ-enza.	Ery-sip-elas.	Me-nin-go-coccus menin-gitis.	Tuber-culosis of the respi-ratory system.	Tuber-culosis of the menin-gees, etc.	Other forms of tuber-culosis.	Cancer and other malig-nant tumors.
			1	5	6	7	8	9	10	11	21	24	31	32	33-37	48-49
REGISTRATION CITIES—Continued.																
ILLINOIS—continued.																
1	Jacksonville*	2,840.5				12.7				6.3	12.7		221.9		6.3	183.9
2	Joliet	1,319.7	28.2			23.1	5.1	17.9	28.2	12.8	2.6		53.8	7.7	12.8	120.4
3	Kankakee	1,298.3						17.3					69.2	11.5	6.8	126.9
4	Kewanee	1,343.8	24.3			12.2	12.2	6.1	79.0	18.2	6.1	6.1	60.8	6.1	24.3	115.5
5	La Salle	1,136.8							22.6				60.2			75.3
6	Lincoln*	1,686.7						24.9	8.3	16.6	8.3		299.1	16.6	8.3	149.6
7	Mattoon	1,448.6	21.6	7.2			7.2	14.4	36.0	7.2	7.2		72.1	7.2	14.4	100.9
8	Maywood	837.0						23.7					36.9			126.3
9	Moline	968.4	3.2						9.5		3.2		57.0	3.2	12.7	66.5
10	Murphysboro	1,107.1	53.6	8.9				26.8	35.7				116.1		8.9	125.0
11	Oak Park	1,225.2	2.3			2.3	4.6		11.6	18.6	2.3	2.3	30.2	7.0	7.0	174.4
12	Ottawa	1,343.9						18.2	18.2	54.5			45.4		9.1	145.3
13	Pekin	1,030.3				8.0			32.2		24.1		72.4			104.6
14	Peoria	1,303.6	6.4					10.3	1.3	27.0	9.0	3.9	42.4	1.3	7.7	133.7
15	Quincy	1,420.3	13.9			16.7			5.6	11.1	5.6	2.8	58.4	2.8	13.9	141.8
16	Rock Island	975.0	5.5	2.7			2.7	8.2	2.7	5.5	2.7		73.9	2.7	6.5	95.9
17	Rockford	1,012.4	1.5			4.4	8.8	4.4	14.6	1.5	1.5		56.9	7.3	11.7	100.7
18	Springfield	1,497.0	8.3	1.7		5.0	11.6	3.3	11.6	11.6			69.6		5.0	137.6
19	Streator	1,440.1	6.7			26.9		13.5	26.9	6.7	6.7	6.7	67.3	6.7	20.2	114.4
20	Urbana	749.2	9.5					9.5	9.5	9.5			75.9		9.5	75.9
21	Waukegan	1,146.4	5.1			15.2	5.1	15.2	60.9	10.1			65.9		5.1	101.5
INDIANA.																
22	Anderson	1,010.3	16.2	3.2			6.5	22.7	16.2	9.7	3.2		38.9	3.2	13.0	110.1
23	Bloomington	1,213.7	25.2				8.4	16.9					101.1	8.4	8.4	92.7
24	Clinton	863.8	8.6			17.1		26.7		34.2	8.6		77.0			42.8
25	Crawfordsville	1,483.5					9.8	29.3	9.8	39.0			87.8	9.8	29.3	165.9
26	East Chicago	989.9	23.3		5.2	33.7		7.8	59.6	15.5		2.6	28.5			20.7
27	Elkhart	1,225.6	12.0				4.0	12.0	24.0		8.0		79.8		16.0	131.7
28	Elwood	1,306.8	27.3					18.5	37.1	9.3			101.9		9.3	129.7
29	Evansville	1,442.4	8.0	4.6			1.1	5.4	17.1	9.1	2.3	1.1	89.1	5.7	11.4	96.0
30	Fort Wayne	1,092.4	21.2			1.1	4.5	6.7	34.6	5.6	3.4		59.2	6.7	10.1	116.2
31	Frankfort	1,376.8	8.3				8.3	58.4	8.3	41.7	8.3		75.1	8.3	16.7	125.2
32	Gary	1,161.0	4.9	1.6		4.9	4.9	18.0	26.1	9.8	1.6		83.3	6.5	14.7	42.5
33	Hammond	1,061.7	20.9			2.6	7.8	5.2	52.2	7.8	5.2		28.7		10.4	33.5
34	Huntington	1,356.6	6.9			20.7	6.9	27.5	62.0	20.7	6.9		62.0	6.9	15.8	117.1
35	Indianapolis (total)	1,264.9	7.1	0.9	0.6	0.9	6.4	9.5	25.8	12.3	8.9	1.2	97.7	8.3	18.7	102.6
36	White	1,215.5	6.2	0.7	0.3	1.0	6.6	6.9	26.7	12.5	9.7	1.0	75.5	8.3	17.3	105.6
37	Colored	1,053.0	13.6	2.7	2.7		5.4	29.9	19.0	10.9	2.7	2.7	271.9	8.2	29.9	78.8
38	Jeffersonville	1,168.5	9.9					9.9	9.9	9.9		9.9	118.8		19.8	118.8
39	Kokomo	1,051.7	9.3				3.1	31.0	3.1	3.1		6.2	62.0	9.3	15.5	74.5
40	La Porte	1,138.8	12.7				6.3	12.7	12.7		6.3		10.0	6.3		158.2
41	Lafayette	1,821.2	21.9				13.1	21.9	21.9	13.1	4.4	4.4	78.8	8.8	26.3	133.2
42	Logansport	1,145.9	18.2			4.5		22.7	18.2	18.2			36.4			100.0
43	Marion	1,399.6	4.1	4.1	8.2		4.1	12.3	40.9	8.2	4.1	4.1	81.8	4.1	8.2	98.2
44	Michigan City	1,295.9	10.2			5.1	5.1	15.4	10.2	5.1	5.1		92.2		20.5	37.1
45	Mishawaka	1,186.1	12.8					6.4	19.2	12.8		6.4	76.9	6.4	25.6	89.8
46	Muncie	1,213.6	15.7				2.6	13.1	15.7	28.8		5.2	94.4	13.1	5.2	107.5
47	New Albany	1,330.9	8.7	4.3			4.3	21.7	30.4	26.1			78.3		8.7	152.2
48	New Castle	911.6	6.6					6.6	13.2	19.8			59.4	6.6	6.6	66.1
49	Peru	1,169.5			8.0		8.0	48.1	40.1	8.0			48.1		8.0	80.1
50	Richmond	1,116.9	7.2					3.6	10.8	21.7			39.8	7.2	18.1	68.7
51	South Bend	985.6	4.1	1.4	1.4			5.5	15.0	1.4	1.4	1.4	53.2	5.5	2.7	37.2
52	Terre Haute	1,332.7	8.9		1.5		3.0	4.5	38.6	13.4	1.5		65.4	3.0	11.9	83.2
53	Vincennes	1,649.1	51.5	11.5		5.7		11.5	97.3	17.2	5.7		103.1		11.5	108.8
54	Whiting	981.8	9.4				9.4	9.4	28.1	9.4			56.1	9.4		56.1
KANSAS.																
55	Arkansas City	1,141.1				8.5			25.4	8.5			16.9			76.1
56	Aichison	1,290.6	15.8					15.8	39.6	23.8			55.4		23.8	142.5
57	Chanute	1,589.7	9.6			28.7		19.2	47.9	9.6			114.9			134.1
58	Coffeyville	1,311.8	36.8						22.1	36.8		7.4	51.6		7.4	66.3
59	El Dorado	753.4	24.0		8.2	8.2			57.3	8.2	16.4	8.2	24.6			24.6
60	Emporia	1,232.0	8.6						43.1	8.6	17.2		34.5	8.6		86.2
61	Fort Scott	1,566.0	18.6						65.2	18.6	18.6		46.6		28.0	177.1
62	Hutchinson	1,066.9	4.1			4.1	4.1		41.0	4.1			24.6	4.1	16.4	61.6
63	Independence	1,093.7	8.2			3.2			24.6	8.2	8.2		65.6		8.2	73.8
64	Kansas City (total)	1,210.0	5.8		17.3				14.4	15.4	7.7	1.9	102.0	5.8	11.6	84.7
65	White	1,110.1	4.5		6.8				12.4	18.1	5.6	2.3	64.3	6.8	5.6	89.1
66	Colored	1,790.7	13.1		78.7				26.2	19.7			321.4		45.9	59.0
67	Lawrence	1,451.7	10.0				8.0	16.0	48.1	8.0			56.1	8.0	8.0	128.3
68	Leavenworth	1,442.8				5.9	17.7		76.9	23.7			35.5	5.9	11.3	147.8
69	Parsons	989.2		6.0			12.1	6.0	18.1	12.1			54.3		12.1	60.3
70	Pittsburg	874.0	16.2				10.8	5.4	21.6	6.4			43.2			118.7
71	Salina	1,170.0	6.3			18.9	12.6	6.3	31.5		6.3		25.2			81.8
72	Topeka	1,423.5	9.8			11.3	5.9		27.5	3.9	2.0	2.0	49.0	3.9	11.8	123.5
73	Wichita	1,292.3	21.3			8.0	9.3	3.0	27.9	6.6	6.6	2.7	37.2	2.7	9.3	128.8

Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

175

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
51, 52	57	74, 88	90	99	100, 101	113	117	118	122	128, 129	146	143-145, 147-150	150-163	165-174	197-200	175-196, 201-203	204, 205		
6.8	25.4	221.9	355.1	6.3	221.9	12.7	50.7	25.4	25.4	177.5	12.7	12.7	76.1	25.4	12.7	145.8	6.8	976.4	1
7.7	15.4	110.2	105.1	23.1	74.3	58.9	30.7	17.9	12.8	76.9	7.7	5.1	97.4	15.4	12.8	110.2	5.1	220.4	2
17.3	11.6	132.7	126.9	5.8	69.2	51.9	28.9	40.4	17.3	80.8	5.8	17.3	115.4	5.8		98.1		242.3	3
6.1	6.1	66.9	91.2	12.2	127.7	54.7	24.3	6.1		85.1	6.1	12.2	133.8	12.2	6.1	66.9	6.1	249.3	4
7.6	7.6	67.8	120.5		67.8	16.1	15.1	22.6	37.6	82.8			112.9	22.6	16.1	105.4		278.6	5
8.8	33.2	66.5	224.3	8.3	108.0	24.9	24.9	8.3		132.9	33.2		83.1			58.2		340.7	6
	14.4	100.9	136.9	7.2	115.3	93.7	36.0	43.2	14.4	85.5	14.4	14.4	108.1	7.2		108.1	7.2	245.0	7
	7.9	39.5	197.4	15.8	94.7	7.9	15.8	15.8		79.0			39.5	7.9		15.8		55.3	8
3.2	25.3	75.9	129.7	12.7	38.0	22.2	25.3	12.7	6.3	63.3	9.5	12.7	66.5	19.0		79.1	3.2	208.9	9
17.9	17.9	53.6	71.4	17.9	55.7	44.6	26.8	8.9		44.6	8.9		89.3	8.9	35.7	62.5		187.5	10
4.6	20.9	74.4	174.4	2.3	36.0	9.3	53.5	18.6	13.9	74.4	4.6	13.9	132.5	11.6	2.3	97.6		167.4	11
9.1	36.3	118.0	190.7		35.3	63.6	18.2	45.4	9.1	90.8			81.7			81.7		263.3	12
16.1	8.0	56.3	96.6		64.4	24.1	24.1	24.1	8.0	32.2	24.1		64.4	32.2	8.0	96.6	24.1	185.1	13
5.1	19.3	65.6	168.4	10.3	74.6	23.1	30.9	11.6	15.4	108.0	5.1	19.3	90.0	12.9	10.3	97.7	2.6	289.3	14
5.6	47.3	139.0	230.7	27.8	41.7	22.2	36.1	22.2	16.7	91.7	5.6	8.3	63.9	13.9	8.3	91.7		275.2	15
5.6	84.9	84.9	131.5	8.2	52.0	16.4	16.4	11.0	5.5	45.6	2.7		68.5	24.6	5.5	60.3		216.4	16
4.4	24.8	80.2	110.9	7.3	58.4	37.9	20.4	13.1	5.3	94.8	4.4	10.2	64.2	16.0	7.3	59.8	1.5	178.0	17
9.9	23.2	79.6	142.6	8.3	102.8	51.4	46.4	19.9	8.3	137.6	18.2	14.9	91.2	16.6	11.6	101.1	1.7	346.5	18
6.7	6.7	100.9	168.2	6.7	134.6	53.8	20.2	15.5	20.2	121.1	20.2	20.2	74.0	13.5	6.7	107.7		242.3	19
	19.0	56.9	113.8		28.4	58.9			19.0	75.9	9.5		9.5			47.4		113.8	20
15.2	20.3	76.1	45.7		60.9	45.7	35.5	10.1	5.1	40.6	15.2	25.4	106.5	10.1	5.1	131.9		213.0	21
	19.4	64.8	119.8		77.7	22.7	16.2	9.7	16.2	68.0	9.7	3.2	110.1	22.7	3.2	48.6		155.4	22
	151.7	151.7	109.6		160.1	109.6		33.7	16.9	59.0	8.4	8.4	67.4			67.4		160.1	23
	17.1	59.9	102.6	25.7	68.4	25.7				17.1	8.6	8.6	85.5	42.8	17.1	77.0	17.1	77.0	24
	9.8	97.6	126.9		48.8	48.8	9.8	29.5	29.5	156.2	19.5		78.1	48.8	19.5	68.3		312.3	25
2.6	5.2	15.5	44.1	5.2	184.0	155.5	2.6	5.2	13.0	23.3		7.8	108.8	23.3	23.3	72.6	2.6	98.5	26
8.0	27.9	127.8	155.7		55.9	31.9	12.0	16.0	16.0	99.8		12.0	103.8	4.0	4.0	75.9		187.6	27
9.3	27.3	111.2	176.1	46.3	74.1	46.3	13.5	9.3	18.5	46.3	9.3		111.2	18.5		46.3		194.6	28
5.7	14.9	69.7	139.4	6.9	73.1	25.1	32.0	16.0	12.6	113.1	14.9	5.7	70.8	14.9	11.4	65.1		202.2	29
4.5	20.1	86.0	116.2	7.8	67.0	22.3	27.9	13.4	10.1	84.9	13.4	4.5	55.9	11.2	2.2	67.0	7.8	201.1	30
	8.3	116.8	100.1		75.1	25.0	16.7			133.5	16.7	25.0	125.2	41.7		83.4		250.3	31
4.9	6.5	24.5	60.4	6.5	173.1	49.0	40.8	13.1	8.2	52.3	9.8		132.3	15.0	34.3	125.7		163.3	32
5.2	13.0	39.1	57.4	7.8	73.0	47.0	18.3	13.0	20.9	75.7	7.8		20.9	18.3	28.7	112.2	2.6	185.2	33
6.9	27.5	151.5	165.3		48.2	55.1	15.8	20.7		62.0	15.8	6.9	151.5	20.7		55.1		205.6	34
4.3	19.0	86.6	160.6	7.7	87.8	37.5	25.2	12.9	9.8	99.5	7.1	10.7	82.3	13.8	7.7	57.7	0.3	233.4	35
3.8	18.7	89.7	153.0	6.9	74.1	35.3	24.9	12.8	10.0	98.7	6.6	10.4	80.0	15.2	4.2	56.4	0.3	236.1	36
3.2	21.8	62.5	220.2	13.6	195.8	54.4	27.2	13.6	8.2	106.0	10.9		100.6	2.7	35.3	68.0		212.1	37
9.9	9.9	118.8	118.8	19.8	79.2	59.4				178.3	9.9		39.6	9.9		59.4	9.9	148.5	38
	21.7	93.1	124.1	3.1	43.4	96.2	18.6	3.1	9.3	49.6	12.4	15.5	96.2	6.2		40.3	3.1	198.5	39
	19.0	101.2	145.5	6.3	31.6	31.6	38.0	19.0	6.3	75.9	6.3	12.7	126.5	12.7		63.3		208.8	40
13.1	17.5	144.5	310.3		78.8	21.9	33.2	43.8	13.1	109.4	4.4	4.4	148.8	26.3	8.8	105.1		319.6	41
9.1	22.7	113.2	104.6	18.2	36.4	36.4	45.5	27.3	4.5	100.0	9.1	9.1	77.3	15.8	4.5	36.4		204.6	42
	16.4	131.0	245.5	12.3	94.1	32.7	24.6	8.2	13.3	77.8	12.3	4.1	65.5	12.3		77.8		290.6	43
	10.2	87.1	163.9	5.1	148.5	46.1	20.5	25.6	20.5	76.8		10.2	82.0	15.4	15.4	61.5		251.0	44
	12.8	57.7	198.8	12.8	96.2	19.2	25.6	6.4		51.3	12.8	6.4	102.6	19.2		64.1		243.6	45
	7.9	86.5	128.4	2.6	83.9	47.2	15.7	18.3	13.1	99.6	13.1	13.1	83.9	13.1	13.1	62.9		201.8	46
4.3	26.1	60.9	169.6	30.4	30.4	26.1	26.1	18.0	8.7	134.8	17.4		60.9	21.7	13.0	104.4		247.9	47
6.6		105.7	85.9		66.1	92.5	6.6	26.4		99.1		13.2	66.1			26.4		132.1	48
	24.0	112.1	120.2	24.0	120.2	56.1	24.0	24.0		96.1			80.1			72.1		168.2	49
	21.7	133.7	169.9	10.8	47.0	57.8	18.1	3.6	7.2	155.4	18.1	10.8	79.5	3.6	3.6	32.5		166.3	50
1.4	15.0	70.9	122.7	12.3	73.6	46.4	12.3	4.1	10.9	49.1	10.9	8.2	105.0	10.9	4.1	75.0		173.1	51
8.9	23.3	93.6	139.7	5.9	56.5	46.1	29.7	25.3	11.9	107.0	16.3	14.9	95.1	28.2	23.3	120.3	8.0	246.6	52
5.7	11.5	103.1	120.2		143.2	74.4	74.4	11.5	17.2	80.2	28.6	17.2	103.1	28.6	6.7	97.3	5.7	297.8	53
9.4		18.7	65.5	9.4	112.2	140.3		9.4	9.4	18.7			130.9	28.1		140.3		102.9	54
	16.9	126.8	84.5	16.9	152.1	33.8	16.9	16.9	8.5	109.9	8.5	8.5	67.6		25.4	93.0		219.8	55
	47.5	102.9	95.0	7.9	71.3	15.8	7.9	7.9		118.8		7.9	118.8	31.7	15.8	39.6	7.9	277.1	56
	9.6	182.0	172.4	9.6	23.7	9.6	38.3	28.7		38.3	19.2	19.2	134.1	9.6		105.3	67.0	354.3	57
	16.4	110.5	88.4		38.4	103.2	39.5	7.4	7.4	125.3	22.1	14.7	59.0	7.4	14.7	95.8	14.7	294.8	58
	8.6	40.9	65.5		57.3	16.4	8.2	8.2		49.1	8.2	8.2	81.9	24.6	8.2	65.5		114.7	59
	17.2	120.6	120.6	17.2	68.9	43.1	8.6	60.3	17.2	51.7			77.5	34.5	8.6	94.8		275.7	60
	18.6	111.9	139.8	9.3	46.6	18.6	18.6	9.3	18.6	177.1	18.6	18.6	149.1	9.3		9.3	37.3	382.2	61
	16.4	82.1	53.3		69.8	28.7	49.2	36.9	8.2	57.5	4.1	8.2	102.6	24.6	8.2	86.2	8.2	258.5	62
	8.2	73.8	123.0	8.2	82.0	57.4	32.8		8.2	114.8		16.4	73.8	16.4		41.0	16.4	213.2	63
1.9	18.3	88.6	110.7	16.4	96.3	29.8	17.3	10.6	7.7	110.7	15.4	5.8	67.4	11.6	21.2	63.5	1.9	247.4	64
1.1	19.2	88.0	104.9	18.1	91.4	33.8	20.3	9.0	6.8	88.0	15.8	6.8	71.1	12.4	11.3	66.6	2.3	226.8	65
6.6	13.1	91.8	144.3	6.6	124.6	6.6		19.7	15.1	242.7	13.1		45.9	6.6		45.9		367.3	66
8.0	8.0	144.4	184.5	32.1	88.2	24.1	24.1	8.0		56.1		8.0	120.3	8.0		144.4			



## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Infu-enza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49
REGISTRATION CITIES—Continued.															
KENTUCKY.															
1 Ashland.....	1,184.4	18.9			56.6		9.4	14.2		4.7		80.2	9.4	23.6	70.8
2 Covington.....	1,277.7	10.4				7.0	13.9	7.0	5.2	1.7		135.8	7.0	7.0	111.4
3 Henderson.....	1,531.1	32.6					18.3	24.4	16.3			162.9		32.6	65.2
4 Lexington* (total).....	2,148.4	35.3						11.8	18.8	4.7		223.8	4.7	28.3	120.1
5 White.....	2,060.7	30.2						13.4	10.1	5.4		198.0	6.7	15.4	117.5
6 Colored.....	2,354.6	47.4						7.9	39.5	7.9		284.5		63.2	126.4
7 Louisville (total).....	1,493.7	7.6	2.1		3.8	4.2	9.7	16.1	9.7	3.8	1.3	106.7	7.6	17.4	102.5
8 White.....	1,281.9	4.1	1.5		4.1	5.1	9.2	16.3	5.1	3.1	1.5	77.5	7.1	14.3	108.6
9 Colored.....	2,001.6	25.0	6.0		2.6		12.5	15.0	32.5	7.5		250.2	10.0	32.5	72.6
10 Newport.....	1,002.8	13.6			3.4		23.9	10.2	17.1	6.8		119.4		13.6	75.0
11 Owensboro.....	1,440.8	42.2				9.4		56.3	46.9			154.9	4.7	9.4	117.3
12 Paducah (total).....	1,641.4	20.0	16.0					16.0	24.0	4.0		215.7	8.0	8.0	99.8
13 White.....	1,459.7	15.4						20.5	20.5	5.1		148.5	10.2	5.1	112.7
14 Colored.....	2,284.7	36.3	72.5						36.3			453.3		18.1	54.4
LOUISIANA.															
15 Alexandria (total).....	1,862.0	16.3	10.9					10.9	21.8			261.3		10.9	76.2
16 White.....	1,581.3	9.8	9.8					9.8	39.3			136.7		9.8	78.1
17 Colored.....	2,216.2	24.6	12.3					12.3	12.3			418.6		12.3	73.9
18 Baton Rouge (total).....	1,413.8	35.0			30.6		13.1	17.5	35.0	4.4	4.4	113.8		17.5	39.4
19 White.....	1,220.1	35.3			42.3		7.1	21.2	28.2	7.1	7.1	42.3		21.2	49.4
20 Colored.....	1,730.7	34.6			11.5		23.1	11.5	43.2			230.8		11.5	23.1
21 Lake Charles.....	1,716.6		15.0				7.5	7.5	52.5	7.5		127.4	7.5	15.0	97.5
22 Monroe (total).....	1,991.4	46.0	25.0		15.3		7.7	7.7	46.0	7.7		137.9	7.7	7.7	107.2
23 White.....	1,912.5	40.1			13.4		13.4	13.4	13.4	13.4		26.7	13.4	13.4	147.1
24 Colored.....	2,097.1	53.8	53.8		17.9				89.6			286.8			53.8
25 New Orleans (total).....	1,638.9	9.1	3.0	9.9	8.6	0.8	6.3	3.5	14.2	1.5	1.0	172.0	5.1	12.7	106.9
26 White.....	1,373.7	7.9	1.0	5.5	11.0	1.0	5.5	3.4	11.3	1.7	0.7	123.5	4.8	7.9	111.1
27 Colored.....	2,389.0	12.6	8.7	22.3	1.9		8.7	3.9	22.3	1.0	1.9	309.4	5.8	26.2	95.1
28 Shreveport* (total).....	2,240.7	43.2	49.7	4.3		2.2	13.0	8.6	21.6	4.3	4.3	187.3	4.3	60.4	110.1
29 White.....	1,673.6	17.7	42.5			3.5	14.2	10.6	10.6	7.1	7.1	106.1	3.5	17.7	127.4
30 Colored.....	3,128.3	83.1	60.9	11.1			11.1	5.5	38.8			315.6	5.5	127.3	83.1
MAINE.															
31 Auburn.....	1,232.6					5.8		5.8			11.6	57.9	11.6	11.6	63.7
32 Augusta*.....	1,810.1	21.0			7.0		7.0	21.0	7.0	7.0		77.2			112.3
33 Bangor*.....	2,018.3	34.4			3.8	3.8			22.9	11.5		122.3	7.6	42.0	164.4
34 Bath.....	829.3	6.4										25.7	6.4	12.9	77.1
35 Biddeford.....	1,707.9	33.1			11.0		11.0	55.1	11.0	5.5		93.7	5.5	27.5	115.7
36 Lewiston.....	1,614.2	3.1			6.1	6.1	3.1	42.9	24.5			55.1	9.2	15.3	156.2
37 Portland.....	1,438.1	7.0			7.0	1.4	8.5	16.9	5.6	4.2		52.2	4.2	18.3	148.0
38 Sanford town.....	794.9							9.1	18.3			45.7	9.1	9.1	109.6
39 Waterville.....	1,297.3	14.7			7.3	7.3	14.7	66.0	29.3			109.9	7.3	22.0	102.6
MARYLAND.															
40 Annapolis.....	1,353.3	25.9						25.9	8.6		8.6	94.8			60.3
41 Baltimore (total).....	1,382.4	5.3	0.1		3.6	1.5	14.0	11.7	10.9	3.5	1.2	120.4	6.8	12.3	105.1
42 White.....	1,266.9	4.5	0.2		3.9	1.6	12.8	11.9	9.2	3.4	1.3	83.6	5.5	7.2	111.9
43 Colored.....	2,047.6	9.9			1.8	0.9	20.7	10.8	20.7	3.6	0.9	332.3	14.4	41.4	65.7
44 Cumberland.....	1,397.6	42.0					3.2	12.9	9.7			58.1		12.9	122.7
45 Frederick.....	1,853.7	17.9						44.8	17.9			62.7	9.0	17.9	89.5
46 Hagerstown.....	1,162.3	13.8					6.9	3.5	13.8	6.9		62.3		13.8	96.9
MASSACHUSETTS.															
47 Adams town.....	1,041.1	7.7						30.8	16.4			69.4		7.7	115.7
48 Amesbury town.....	1,163.3							39.8		9.9		59.7			119.3
49 Arlington town.....	1,094.8							15.1	5.0			85.8		5.0	100.9
50 Attleboro.....	1,173.9	4.9						9.9	19.7	4.9		172.6	14.8	14.8	78.9
51 Belmont town.....	692.4							8.7	8.7			17.3		8.7	54.6
52 Beverly.....	1,049.0	4.3				4.3	13.0	8.6		4.3		25.9		4.3	138.8
53 Boston (total).....	1,349.7	3.2			5.0	6.7	4.2	19.8	2.8	3.4	3.7	97.7	10.3	8.4	139.6
54 White.....	1,336.0	3.2			5.1	6.8	4.2	19.5	2.6	3.5	3.5	92.7	9.9	7.6	140.3
55 Colored.....	1,913.8					5.6	5.6	33.4	11.1		11.1	300.4	27.8	44.5	111.3
56 Braintree town.....	1,203.4	9.1					9.1					364.7		27.3	63.8
57 Brockton.....	1,013.3	4.4					3.0	3.0	10.3	5.9	1.5	28.1	8.9	8.9	115.2
58 Brookline town.....	1,015.6	2.6					5.1	5.1				48.4		15.3	162.9
59 Cambridge.....	1,256.7				3.6	1.8	10.0	10.9	2.7	4.5	0.9	111.4	4.5	9.1	146.7
60 Chelsea.....	1,284.5				6.7	11.2	2.2	13.4	2.2			73.6	2.2	6.7	127.1
61 Chicopee.....	863.2					8.6	7.9	29.0	26.4	2.6		63.4	10.6	13.2	52.8
62 Clinton town.....	1,356.0				15.4							100.2	23.1	23.1	115.6
63 Danvers town*.....	2,559.1							8.8	8.8	8.8		211.1	8.8	35.2	140.7
64 Dedham town.....	1,015.9											36.3			54.4
65 Easthampton town.....	950.1								17.1			68.5	8.6		94.2
66 Everett.....	845.8						7.3	2.4	7.3			48.6	4.9	12.2	89.9

<sup>1</sup> Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
51, 52	57	74, 88	90	99	100, 101	118	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205		
23.6	33.0	47.2	4.7	75.5	118.0	28.3	23.6	4.7	118.0	14.2	103.8	4.7	14.2	99.1	4.7	179.3	1		
24.4	116.6	132.3	5.2	107.9	15.7	17.4	10.4	15.7	132.3	12.2	7.0	69.6	1.7	10.4	78.3	212.4	2		
8.1	24.4	65.2	16.3	130.3	89.6	24.4	8.1	16.3	114.0	8.1	122.2	8.1	16.3	105.9	252.5	3			
14.1	11.8	242.6	176.7	7.1	195.5	44.8	44.8	16.5	164.9	18.8	21.2	91.9	25.9	44.8	73.0	492.3	4		
16.8	13.4	181.2	157.7	13.4	174.5	43.6	40.3	13.4	157.7	23.5	23.5	107.4	30.2	40.3	80.6	523.6	5		
7.9	7.9	300.3	221.2	23.7	244.9	47.4	55.3	23.7	181.7	7.9	16.8	55.3	16.8	55.3	55.3	418.8	6		
3.8	18.6	102.1	168.6	19.1	95.7	36.4	24.1	20.8	127.9	9.3	8.5	74.1	18.2	16.1	75.4	279.6	7		
2.5	18.9	95.9	152.5	11.2	77.0	36.2	24.5	17.8	116.8	8.2	8.2	75.0	19.9	8.2	73.4	267.2	8		
10.0	17.5	132.6	247.7	57.5	187.7	37.5	22.5	35.0	182.6	15.0	10.0	70.1	10.0	55.0	85.1	340.3	9		
6.8	15.6	92.1	112.6	10.2	85.3	37.5	3.4	3.4	98.9	3.4	10.2	51.2	10.2	3.4	34.1	126.2	10		
9.4	9.4	122.0	145.5	4.7	75.1	61.0	32.9	4.7	14.1	107.9	14.1	51.6	4.7	23.5	70.4	248.7	11		
24.0	79.9	151.8	20.0	95.8	35.9	35.9	55.9	18.0	103.8	31.9	8.0	103.8	24.0	28.0	83.9	339.5	12		
10.2	71.7	122.9	5.1	71.7	30.7	30.7	71.7	10.2	102.4	30.7	5.1	107.6	30.7	20.5	97.3	302.2	13		
72.5	108.8	253.9	72.5	181.3	64.4	64.4	71.7	18.1	108.8	36.5	18.1	90.7	54.4	54.4	36.8	471.4	14		
33.1	59.9	108.9	5.4	76.2	76.2	54.4	27.2	5.4	201.4	21.8	16.8	163.3	10.9	76.2	92.6	21.8	397.5	15	
39.0	87.8	78.1	9.8	58.6	39.0	87.8	29.3	9.8	105.9	9.8	19.5	146.4	19.5	58.6	58.6	361.2	16		
39.9	24.6	147.7	26.3	98.5	123.1	12.3	24.6	26.3	246.2	36.9	12.3	184.7	12.3	98.5	135.4	443.2	17		
4.4	70.0	131.3	26.3	128.9	56.9	21.9	26.3	8.3	118.2	8.3	35.0	118.2	13.1	17.5	87.5	214.5	18		
7.1	14.1	63.5	14.1	162.2	28.2	23.2	21.2	7.1	119.9	7.1	23.2	112.8	14.1	21.2	91.7	148.1	19		
7.1	11.5	80.8	48.2	69.2	103.8	11.5	34.6	11.5	115.4	11.5	46.2	126.9	11.5	11.5	80.8	323.1	20		
7.5	7.5	82.5	187.4	45.0	119.9	60.0	15.0	22.5	112.4	7.5	37.5	157.4	37.5	104.9	30.0	344.8	21		
7.7	36.0	46.0	145.5	7.7	78.6	68.9	84.3	61.3	206.8	30.6	30.6	84.3	16.3	46.0	91.9	520.8	22		
40.1	40.1	147.1	147.1	68.9	68.9	120.4	93.6	15.4	160.5	40.1	63.5	107.0	15.4	63.5	107.0	481.5	23		
17.9	63.8	143.4	17.9	89.6	71.7	35.3	17.9	17.9	268.9	17.9	17.9	63.8	17.9	35.3	71.7	573.6	24		
8.1	19.8	95.5	216.1	8.1	115.8	52.2	34.2	18.0	185.2	12.9	17.2	92.5	16.2	20.3	88.7	285.1	25		
4.5	23.3	88.8	181.4	6.9	82.3	40.5	34.0	16.5	143.7	9.9	13.4	66.2	19.6	9.3	85.4	238.4	26		
18.4	9.7	114.5	314.3	11.6	210.5	35.4	34.9	22.3	226.0	21.3	28.1	166.8	6.8	51.4	98.0	417.1	27		
13.0	41.0	77.7	196.4	6.5	79.9	49.7	36.3	47.5	196.4	15.1	34.5	107.9	23.7	73.4	144.6	513.8	28		
7.1	31.8	95.5	106.1	7.1	53.1	46.0	102.6	46.0	141.5	7.1	35.4	106.1	31.8	24.3	123.8	318.4	29		
22.1	55.4	49.8	337.7	5.5	121.8	55.4	60.9	49.8	282.4	27.7	33.2	110.7	11.1	149.5	177.2	319.4	30		
28.9	104.2	266.2	28.9	81.0	17.4	63.1	7.0	75.2	75.2	5.8	86.8	17.4	26.8	98.4	23.1	231.5	31		
7.0	23.1	161.4	238.5	245.6	49.1	30.6	15.3	3.8	77.2	7.0	21.0	34.2	35.1	91.2	91.2	435.0	32		
11.5	34.4	172.0	225.5	187.3	11.5	6.4	6.4	6.4	65.0	11.5	26.8	126.1	26.8	95.6	22.9	519.9	33		
6.4	26.7	77.1	218.6	38.6	6.4	6.4	6.4	6.4	96.4	6.4	6.4	32.1	6.4	25.7	33.0	135.0	34		
5.5	60.6	104.7	165.3	176.3	71.6	22.0	38.6	5.5	60.6	22.0	22.0	159.8	11.0	66.1	66.1	347.1	35		
12.3	27.6	113.3	125.6	12.3	131.7	52.1	58.2	18.4	104.1	15.3	24.5	180.7	12.3	76.6	36.8	281.8	36		
8.5	36.7	115.6	187.5	12.7	105.7	18.3	31.0	25.4	115.6	5.6	11.3	33.2	12.7	95.9	8.5	284.8	37		
18.3	109.6	91.4	91.4	27.4	18.3	36.5	14.7	14.7	100.5	9.1	9.1	36.5	9.1	64.0	73.1	73.1	38		
44.0	124.6	109.9	109.9	102.6	29.3	14.7	14.7	14.7	73.3	14.7	14.7	88.0	14.7	102.6	102.6	197.9	39		
51.7	94.8	189.6	8.6	94.8	51.7	8.6	17.2	120.7	120.7	17.2	17.2	120.7	8.6	8.6	94.8	232.7	40		
6.1	118.3	174.7	14.0	54.7	14.9	6.1	14.2	6.5	144.2	6.5	9.7	99.9	14.1	9.3	67.1	184.6	41		
5.0	23.9	111.8	157.7	12.5	110.0	51.9	11.3	14.1	136.1	5.3	9.4	94.1	15.6	6.4	65.3	172.9	42		
12.6	11.7	155.8	272.8	22.5	221.5	71.1	18.0	19.8	190.9	13.5	11.7	133.3	5.4	26.1	77.4	262.1	43		
3.2	16.1	71.0	154.9	12.9	54.9	67.8	29.1	22.6	113.0	16.1	22.6	122.7	16.1	6.5	138.8	255.0	44		
26.9	197.0	223.9	26.9	62.7	80.6	44.8	53.7	53.7	143.3	9.0	9.0	143.3	9.0	9.0	152.2	411.9	45		
10.4	114.2	169.5	65.7	62.3	62.3	8.5	18.8	3.5	107.2	6.9	13.8	72.6	10.4	3.5	58.8	204.1	46		
15.4	69.4	138.8	54.0	23.1	30.8	18.9	23.1	54.0	54.0	15.4	108.0	23.1	19.9	46.3	7.7	185.1	47		
22.8	228.7	188.9	49.7	49.7	49.7	5.0	10.1	109.4	109.4	15.1	99.4	15.1	15.1	29.8	29.8	139.2	48		
5.0	15.1	116.0	211.9	65.6	16.1	5.0	10.1	50.5	50.5	10.1	90.8	10.1	5.0	45.4	5.0	166.5	49		
4.9	29.6	133.2	103.6	83.8	14.8	4.9	14.8	113.4	113.4	29.6	103.6	29.6	9.9	34.5	34.5	167.7	50		
34.6	60.6	138.5	69.2	69.2	69.2	8.7	8.7	34.6	34.6	17.3	51.9	17.3	17.3	190.4	190.4	51			
25.9	103.6	254.7	18.0	82.0	8.6	4.8	4.8	69.1	69.1	4.3	25.9	56.1	8.6	4.3	73.4	112.2	52		
1.5	19.8	91.7	222.3	7.5	124.5	29.2	21.1	13.5	62.8	8.4	12.4	102.6	13.3	4.6	74.6	224.3	53		
1.5	19.9	91.1	221.0	7.6	122.6	28.8	21.0	13.4	61.5	8.5	11.9	102.6	13.5	4.6	74.9	221.6	54		
16.7	116.8	272.6	200.3	44.5	200.3	44.5	27.8	116.8	116.8	5.6	33.4	100.1	5.6	5.6	61.2	333.8	55		
164.1	118.5	118.5	91.2	27.3	91.2	27.3	27.3	72.9	72.9	18.2	54.7	18.2	18.2	164.1	164.1	56			
3.0	13.3	90.1	132.9	13.3	63.5	5.9	8.9	10.3	82.7	4.4	5.9	101.9	17.7	1.5	69.4	190.5	57		
22.9	112.0	192.5	12.7	40.7	5.1	7.6	5.1	6.1	61.6	5.1	13.6	12.7	12.7	28.0	28.0	239.3	58		
2.7	14.5	112.3	201.0	12.7	94.2	26.3	10.0	20.8	54.3	7.2	13.6	108.7	10.0	4.5	58.9	193.8	59		
4.6	20.1	75.8	276.5	6.7	100.4	22.3	26.8	15.6	87.0	2.2	2.2	84.7	8.9	2.2	87.0	211.9	60		
18.5	42.2	105.6	58.1	58.1	58.1	2.6	2.6	5.3	55.4	2.6	10.6	97.7	10.6	18.5	18.5	92.4	61		
7.7	15.4	123.3	123.3	15.4	184.9	61.6	23.1	23.1	77.0	7.7	23.1	138.7	7.7	46.2	15.4	184.9	62		
27.2	28.4	114.3	325.4	28.4	510.1	28.4	28.4	8.8	79.1	8.8	8.8	44.0	28.4	61.6	61.6	844.3	63		
8.6	8.6	145.1	199.5	18.1	81.6	27.2	9.1	9.1	54.4	8.6	8.6	63.5	9.1	36.8	18.1	190.5	64		
2.4	17.0	104.5	114.2	2.4	77.8	7.3	14.6	4.9	68.5	7.3	9.7	196.9	8.6	51.4	51.4	128.4	65		

MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49	
REGISTRATION CITIES—Continued.																
MASSACHUSETTS—continued.																
1	Fall River.....	1,422.9	2.5			23.2	1.7	25.7	18.2	6.6	3.3	0.8	76.2	14.1	6.6	99.4
2	Fitchburg.....	1,040.4	4.8			24.1		4.3	14.4		2.4		67.4	9.6	2.4	74.7
3	Frammingham town.....	1,443.7	17.0			5.7		5.7	5.7				28.3	5.7	5.7	181.2
4	Gardner town.....	1,096.9				23.1		5.3					144.3	11.5	17.3	46.2
5	Gloucester.....	1,316.1							17.4	8.7	4.4		32.8	4.4	18.1	178.7
6	Greenfield town.....	991.4	6.2			6.2				6.2	6.2	6.2	24.6			104.7
7	Haverhill.....	1,198.7	1.8				5.4	9.0	18.1	9.0		1.8	74.0	3.6	5.4	113.7
8	Holyoke.....	1,229.7	1.7			5.0	5.0	1.7	11.6	8.3		1.7	67.7	5.0	6.6	100.7
9	Lawrence.....	1,124.9	4.2			2.1	11.5	6.3	19.9	4.2	6.3	1.0	87.9	10.5	4.2	117.2
10	Leominster.....	996.1				14.9	44.8		14.9			5.0	24.9	10.0		54.8
11	Lowell.....	1,287.8	5.3			9.7		5.3	32.5	1.8	3.5	1.8	56.3	18.5	7.9	102.9
12	Lynn.....	1,100.7	1.0			2.0	1.0	4.0	28.8	5.0	6.0		71.5	5.0	6.0	108.3
13	Malden.....	1,133.9	2.0			2.0	12.0	4.0	32.1	2.0	6.0	4.0	50.2	12.0	8.0	112.4
14	Marlborough.....	1,145.9				6.6			15.2	13.2			72.9	6.6		106.0
15	Medford.....	886.7					2.4	9.6	12.0	2.4	2.4		62.7		9.6	106.0
16	Melrose.....	1,108.2	5.4						10.8		5.4		64.6		5.4	118.4
17	Methuen.....	1,274.8	6.3				12.7		12.7		6.3		76.1	12.7		133.9
18	Milford town.....	1,344.8	14.8							7.4			81.3	7.4	7.4	140.4
19	Natick town.....	1,283.0				9.0			9.0	9.0			37.1			207.8
20	New Bedford.....	1,107.1	4.0				0.8	6.4	21.6	2.4	4.0	0.8	100.0	13.6	10.4	70.4
21	Newburyport.....	1,361.3	6.4				12.7	6.4	12.7		6.4		19.1			139.9
22	Newton.....	991.1				2.1	2.1		21.3	4.3	4.3		48.9	2.1	2.1	125.5
23	North Adams.....	1,209.5	4.5			4.5	4.5			9.0	4.5		67.2	4.5	4.5	71.7
24	Northampton*.....	1,883.9							35.8	35.8	13.4	4.5	214.9	13.4	4.5	165.6
25	Northbridge town.....	866.6	9.6				19.3			19.3			33.5		19.3	67.4
26	Norwood town.....	959.5						7.5			7.5		30.0	7.5	7.5	52.5
27	Peabody.....	963.1					5.0	14.9	19.9		5.0	5.0	44.7	19.9	5.0	74.5
28	Pittsfield.....	1,290.1	13.9				30.1	4.6	4.6	4.6	4.6	4.6	87.9	13.5	16.2	111.0
29	Plymouth town.....	1,266.6	7.6			15.2	15.2	15.2	7.6	7.6			15.2	30.3	7.6	174.4
30	Quincy.....	828.2						2.0	6.0	4.0	2.0	2.0	55.7	8.0	6.0	71.7
31	Revere.....	607.3				13.1	3.3	6.6	6.6	3.3			6.6	3.3		62.4
32	Salem.....	1,274.4	2.4			4.7	2.4		7.1			2.4	70.5		7.1	148.1
33	Saugus town.....	923.3						26.5	8.8	17.7			35.4	8.8		70.7
34	Somerville.....	1,034.1	2.1			2.1	2.1	4.2	30.4	3.1	1.0	1.0	53.6	4.2	5.2	101.5
35	Southbridge town.....	910.3	6.9			13.8			13.8			6.9	34.5	13.8	13.8	75.9
36	Springfield.....	1,134.8	4.4			2.2	2.2	2.2	16.9	7.4	3.7	2.2	56.7	8.8	11.0	104.5
37	Taunton*.....	1,689.7	8.0			2.7	10.6	2.7	13.3	8.0	5.3		117.1	8.0	13.3	93.1
38	Wakefield town.....	979.4				7.5	7.5						67.8	22.6	7.5	67.8
39	Waltham.....	1,302.9	22.3				3.2	3.2	31.9	9.6	3.2		41.4	3.2	28.7	114.7
40	Watertown town.....	772.5					4.4	4.4	13.2				52.7			79.0
41	Webster town.....	975.7							7.4		7.4		39.6	7.4	7.4	125.7
42	West Springfield town.....	830.1					14.2	28.4	7.1		7.1		42.6			63.9
43	Westfield town.....	1,179.0							21.1			5.3	215.8		5.3	136.8
44	Weymouth town.....	851.2					6.5				13.0	6.5	32.5	13.0		84.5
45	Winchester town.....	1,087.5	9.4			9.4			9.4				37.5	9.4	9.4	93.7
46	Winthrop town.....	890.8	6.1										55.3			147.4
47	Woburn.....	995.8				6.0				11.9	11.9		39.6	11.9	6.0	53.7
48	Worcester.....	1,290.5	3.8			10.3	6.5	5.4	15.7	3.8	3.8	1.6	76.2	12.4	14.1	114.6
MICHIGAN.																
49	Adrian.....	1,527.1	33.2			8.3			33.2	3.3			116.2			141.1
50	Alpena.....	1,387.3	54.0						27.0	9.0			54.0	9.0	27.0	103.1
51	Ann Arbor*.....	2,490.0					9.9		49.4		14.8	9.9	44.5	24.7	44.5	247.0
52	Battle Creek.....	1,537.8	5.3			5.3		13.2	21.1	10.6		2.6	44.9	5.3	5.3	166.5
53	Bay City.....	1,318.8	29.2				8.3	10.4	27.1	2.1		2.1	64.7	2.1	6.3	77.2
54	Benton Harbor.....	1,424.9	7.9			7.9		31.5	7.9	7.9			55.1			165.3
55	Detroit (total).....	1,045.2	5.7	0.2		4.0	12.0	11.2	33.8	4.0	2.1	2.2	74.7	7.2	8.0	69.9
56	White.....	1,013.9	5.6	0.2		4.2	12.1	10.3	34.5	3.7	2.0	2.2	66.1	6.1	7.0	71.3
57	Colored.....	1,761.5	9.6				9.6	31.2	19.2	12.0	4.8	2.4	271.5	33.6	28.8	38.4
58	Escanaba.....	1,640.8		7.6					61.1	7.6		7.6	84.0	7.6		129.7
59	Flint.....	801.9	10.4	0.9		1.9	4.7	9.5	28.4	4.7	2.8	0.9	21.8	3.8	2.8	64.4
60	Grand Rapids.....	1,089.3	4.2			0.7	1.4	2.8	31.2	2.8	7.8	0.7	44.6	7.8	11.3	100.6
61	Hamtramck.....	784.1	5.2			10.4	10.4	8.7	45.1	3.5		1.7	48.6			13.9
62	Highland Park.....	638.9					9.3		18.7	1.9	3.7	1.9	39.2	3.7	3.7	44.8
63	Holland.....	843.7								8.0	8.0		32.1			120.5
64	Ironwood.....	821.5				6.2	6.2			6.2	6.2	18.5	74.1		12.4	18.5
65	Ishpeming.....	1,104.8	9.5						47.6		9.5		38.7	9.5	9.5	123.8
66	Jackson.....	1,345.3	7.8				9.8	11.8	51.0	13.7	7.8	2.0	68.6	5.9	5.9	96.1
67	Kalamazoo*.....	1,798.1	8.0				12.0	10.0	14.0	2.0	12.0	2.0	104.2	8.0	4.0	136.3
68	Lansing.....	1,046.1	6.6				4.9	9.8	31.2	1.6	4.9		32.8	3.3	8.2	98.4

<sup>1</sup> Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicaemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
51, 52	57	74, 83	90	99	100, 101	118	117	118	122	128, 129	146	148-145, 147-150	159-168	165-174	197-200	175-196, 201-206	204, 205		
4.1	27.3	90.8	150.8	29.8	145.0	125.1	18.2	18.2	3.3	111.9	5.8	10.8	122.7	5.8	2.5	58.8	6.6	207.2	1
9.6	12.0	72.2	185.4	4.8	93.9	48.2	16.9	4.8	7.2	65.0	7.2	7.2	98.7	2.4	5.7	45.8	2.4	151.7	2
5.7	51.0	124.6	186.8	-----	220.8	22.6	17.0	22.6	11.3	84.9	5.7	17.0	96.2	5.7	5.7	113.2	-----	192.5	3
-----	5.8	109.7	115.5	-----	69.3	34.6	40.4	11.5	-----	109.7	17.3	23.1	86.6	-----	-----	75.0	-----	150.1	4
-----	34.9	113.3	226.6	4.4	74.1	13.1	13.1	3.7	4.4	56.7	-----	4.4	100.2	17.4	4.4	65.4	4.4	261.5	5
6.2	49.3	92.4	123.2	-----	92.4	12.3	6.2	30.8	6.2	129.3	12.3	6.2	92.4	18.5	-----	80.1	6.2	67.7	6
3.6	25.3	119.1	184.1	7.2	101.1	19.9	23.5	14.4	3.6	66.8	3.6	5.4	88.5	21.7	1.3	50.5	10.8	205.8	7
1.7	29.7	100.7	173.3	9.9	89.1	80.9	16.5	13.2	11.6	110.6	-----	16.5	110.6	3.3	-----	52.8	3.3	186.5	8
5.2	12.6	73.3	133.9	10.5	103.6	65.9	14.7	9.4	2.1	74.3	11.5	6.3	81.6	15.7	3.1	70.1	15.7	140.2	9
-----	10.0	79.7	159.4	19.9	64.7	19.9	14.9	19.9	-----	79.7	-----	5.0	54.8	10.0	-----	39.8	-----	249.0	10
4.4	19.3	97.6	145.0	24.6	121.3	71.2	19.3	14.1	5.3	51.0	4.4	8.8	104.6	8.8	2.6	73.2	-----	262.0	11
2.0	13.9	101.3	137.1	8.9	91.4	24.8	7.0	9.9	6.0	89.4	3.0	9.9	91.4	19.9	2.0	66.6	-----	179.8	12
6.0	18.1	122.4	180.6	3.0	90.3	22.1	22.1	6.0	2.0	64.2	4.0	4.0	94.3	16.1	4.0	52.2	-----	170.6	13
-----	13.2	92.7	165.6	6.6	86.1	-----	53.0	6.6	-----	59.6	33.1	6.6	125.9	6.6	6.6	39.7	-----	225.2	14
4.8	21.7	110.8	130.1	9.6	41.0	26.5	-----	2.4	2.4	72.3	9.6	4.8	67.6	4.8	-----	28.9	-----	142.2	15
10.8	10.8	134.5	204.4	10.8	86.1	10.8	26.9	5.4	10.8	80.7	5.4	10.8	59.2	10.8	-----	75.3	-----	145.3	16
6.3	12.7	133.2	196.6	19.0	95.1	44.4	19.0	12.7	-----	50.7	-----	12.7	114.2	-----	-----	25.4	6.3	190.3	17
-----	14.8	192.1	184.7	14.8	110.8	36.9	22.2	7.4	7.4	96.1	7.4	14.8	110.8	-----	-----	20.6	7.4	229.1	18
-----	18.1	243.9	243.9	9.0	72.3	9.0	9.0	9.0	-----	90.4	-----	9.0	99.4	-----	9.0	45.2	-----	153.6	19
2.4	20.0	68.0	121.6	12.3	105.6	101.6	6.4	10.4	5.6	50.4	4.0	12.0	100.0	10.4	1.6	42.4	33.6	164.0	20
-----	19.1	101.8	248.1	12.7	63.6	12.7	12.7	6.4	-----	139.9	-----	6.4	82.7	-----	6.4	89.1	-----	356.2	21
6.4	19.1	117.0	170.1	10.6	97.3	3.5	2.1	3.5	2.1	42.5	2.1	12.8	53.2	14.9	-----	46.8	-----	163.8	22
4.5	22.4	89.6	147.8	17.9	62.7	13.4	35.8	13.4	22.4	125.4	4.5	13.4	103.0	9.0	4.5	103.0	-----	241.9	23
9.0	26.9	313.3	214.9	9.0	98.5	49.2	31.3	13.4	13.4	80.6	4.5	13.4	76.1	17.9	-----	98.5	13.4	317.8	24
-----	9.6	67.4	163.7	-----	96.3	67.4	9.6	-----	-----	28.9	-----	-----	96.3	9.6	-----	33.5	-----	105.9	25
7.5	15.0	97.5	67.5	15.0	52.5	22.5	37.5	15.0	22.5	45.0	-----	15.0	134.9	15.0	-----	134.9	-----	149.9	26
-----	9.9	69.5	114.2	24.8	74.5	44.7	9.9	9.9	5.0	34.8	9.9	9.9	69.5	19.9	-----	84.4	14.9	163.8	27
2.3	18.5	104.0	180.3	9.2	106.4	16.2	37.0	18.5	3.3	90.2	4.6	16.2	127.2	11.6	-----	50.9	-----	191.9	28
7.6	30.3	136.5	189.6	15.2	98.6	7.6	15.2	7.6	7.6	45.5	-----	7.6	108.2	-----	7.6	53.1	-----	235.1	29
8.0	11.9	83.6	159.3	2.0	91.6	15.9	11.9	6.0	-----	49.8	4.0	8.0	61.7	6.0	10.0	61.7	-----	79.6	30
-----	16.4	39.4	114.9	6.6	62.4	26.3	-----	6.6	6.6	52.5	2.3	9.8	49.2	16.4	-----	26.3	3.3	62.4	31
-----	23.5	117.6	261.0	16.5	77.6	35.3	16.5	11.8	-----	68.2	2.4	16.5	117.6	8.4	-----	54.1	-----	202.2	32
8.3	-----	70.7	212.2	8.3	88.4	17.7	-----	-----	-----	79.6	-----	-----	56.4	-----	-----	35.4	-----	203.3	33
2.1	24.1	113.0	174.8	11.5	96.3	24.1	4.2	4.2	2.1	50.2	1.0	4.2	81.6	4.2	2.1	52.3	-----	166.4	34
-----	6.9	96.5	151.7	27.6	62.1	48.3	-----	6.9	-----	20.7	-----	6.9	89.6	13.8	-----	48.3	-----	151.7	35
5.2	16.9	94.2	155.3	5.9	93.5	30.9	19.1	8.8	5.2	108.9	4.4	14.0	106.7	14.0	6.6	60.3	0.7	161.9	36
2.7	16.0	159.7	292.7	29.3	109.1	69.2	10.6	10.6	-----	77.2	3.0	13.3	106.4	13.3	2.7	71.8	-----	415.1	37
7.5	7.5	75.3	173.3	22.6	90.4	22.6	-----	15.1	-----	75.3	-----	7.5	60.3	7.5	7.5	45.2	-----	180.8	38
3.2	22.3	130.6	194.3	12.7	95.6	35.0	9.6	9.6	3.2	73.3	6.4	19.1	108.3	25.5	-----	54.2	-----	238.9	39
4.4	26.3	70.2	175.6	8.8	48.3	8.8	-----	4.4	4.4	57.1	4.4	-----	35.1	4.4	4.4	8.8	-----	153.6	40
-----	29.6	88.7	170.0	22.2	66.5	37.0	-----	-----	7.4	66.5	-----	7.4	81.3	7.4	14.8	44.3	-----	125.7	41
-----	33.4	92.2	141.9	7.1	42.6	49.7	-----	-----	7.1	106.4	7.1	-----	42.6	7.1	7.1	35.5	-----	92.2	42
31.6	15.8	142.1	105.3	5.3	115.8	47.4	5.3	-----	-----	68.4	-----	21.1	57.9	5.3	-----	73.7	-----	100.0	43
-----	25.0	117.0	194.9	13.0	97.5	13.0	-----	6.5	-----	45.5	-----	-----	58.5	6.5	-----	15.0	13.0	91.0	44
9.4	9.4	46.9	206.2	13.7	93.7	13.7	8.4	9.4	-----	84.4	9.4	13.7	75.0	-----	-----	75.0	-----	225.0	45
6.0	13.4	110.6	153.6	12.3	55.3	13.4	-----	-----	-----	92.1	-----	12.3	73.7	6.1	-----	18.4	-----	110.6	46
-----	17.9	95.4	155.0	-----	77.5	29.8	-----	23.9	-----	59.6	-----	6.0	83.5	6.0	-----	65.6	-----	208.7	47
2.7	28.1	86.5	214.1	9.2	128.7	50.8	15.7	9.7	6.5	44.9	10.3	16.2	93.5	15.1	1.1	73.0	-----	216.2	48
-----	16.6	149.4	166.0	16.6	68.4	33.2	16.6	24.9	16.6	99.6	3.3	3.3	66.4	33.2	-----	99.6	-----	349.6	49
-----	18.0	81.1	126.1	27.0	81.1	18.0	36.0	18.0	-----	63.1	9.0	18.0	158.1	-----	-----	80.1	18.0	342.3	50
4.9	69.2	128.5	227.3	4.9	69.2	9.9	103.7	39.5	19.8	143.2	14.8	19.8	182.8	19.8	9.9	172.9	4.9	795.4	51
5.3	34.3	148.0	158.9	18.5	52.8	18.5	29.1	18.5	15.9	124.2	13.2	13.2	121.5	21.1	-----	100.4	2.6	364.6	52
-----	14.6	102.2	179.5	10.4	70.9	50.1	41.7	20.9	6.3	60.5	6.3	6.3	98.1	6.3	6.3	89.7	6.3	313.0	53
-----	47.2	126.0	157.4	31.5	55.1	55.1	55.1	47.2	15.7	78.7	7.9	7.9	94.5	33.6	7.9	141.7	15.7	173.2	54
5.8	11.3	48.5	112.9	11.1	90.7	53.2	17.1	11.4	6.8	49.1	10.7	9.7	115.6	12.7	10.7	58.7	2.1	173.2	55
5.7	11.4	48.3	109.1	10.8	84.7	53.1	16.9	11.4	7.0	45.2	10.3	9.5	114.9	12.9	8.1	59.1	2.0	165.1	56
4.8	7.2	52.9	109.5	16.8	228.3	55.3	21.6	9.6	2.4	69.7	19.2	14.4	132.2	7.2	69.7	45.1	4.8	336.4	57
7.6	7.6	91.6	129.7	33.2	99.2	33.2	68.7	7.6	50.5	114.5	-----	22.9	190.8	7.6	7.6	129.7	7.6	335.8	58
1.9	10.4	51.1	80.5	1.9	71.0	36.0	18.0	3.8	5.7	28.4	5.7	10.4	115.5	8.5	2.8	41.7	-----	151.5	59
6.4	18.4	97.7	157.9	9.2	57.4	29.7	21.2	12.7	5.7	77.9	7.8	7.8	94.9	13.5	2.8	50.3	0.7	201.1	60
1.7	1.7	10.4	59.0	6.2	118.0	11.2	1.7	3.5	3.5	17.3	6.9	3.5	126.6	6.9	-----	26.0	13.9	118.0	61
3.7	5.6	39.2	76.6	3.7	61.6	11.2	11.2	9.3	6.6	43.0	3.7	9.3	50.4	3.7	-----	54.2	6.6	113.9	62
8.0	8.0	56.2	56.2	32.1	48.2	24.1	3.0	16.1	3.0	88.4	-----	-----	48.2	3.0	-----	64.3	24.1	176.8	63
6.2	6.2	55.6	61.8	12.4	105.0	43.2	43.2	6.2	6.2	12.4	6.2	-----	80.3	12.4	6.2	67.9	6.2	135.9	64
9.5	-----	76.2	104.8	9.5	57.1	57.1	-----	-----	-----	66.7	-----	19.0	114.3	9.5	-----	33.1	-----	238.1	65
-----	13.7	117.7	166.7	7.3	72.6	56.9	19.0												

## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—													Cancer and other malignant tumors.	
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.		Other forms of tuberculosis.
		1	5	6	7	8	9	10	11	21	24	31	32		33-37
REGISTRATION CITIES—Continued.															
MICHIGAN—continued.															
1 Marquette.....	1,456.7			8.1			15.5	7.7		15.5	7.7	77.5	15.5		62.0
2 Monroe.....	1,057.3	16.3						8.1			8.1	48.8	8.1	24.4	89.5
3 Muskegon.....	1,223.0	10.4				2.6		31.3	2.6	10.4		82.6	10.4	13.0	133.0
4 Owosso.....	1,619.6		7.7	7.7		7.7		30.7	46.1			69.1			153.5
5 Pontiac*.....	1,173.5		2.7	2.7		8.0	5.4	13.4	5.4	5.4		96.5		6.4	48.2
6 Port Huron.....	1,383.2	7.4				11.1	14.8	14.8	11.1	7.4		37.0	3.7	11.1	88.8
7 Saginaw.....	1,201.6	13.4				3.0	8.9	40.1	4.5	3.0		66.8	4.5	5.9	83.1
8 Sault Ste. Marie.....	1,273.1	8.3				74.4	8.3					41.3	16.5	16.5	115.7
9 Traverse City*.....	3,176.2	27.5					9.2		9.2	9.2		219.7		9.2	146.5
10 Wyandotte.....	1,169.2					54.4	34.0	6.8	20.4			88.4	20.4		47.6
MINNESOTA.															
11 Austin.....	1,046.6						9.4			18.9		37.7	9.4	23.3	66.0
12 Duluth.....	912.1	2.9				13.7	7.8	10.8	9.9	2.9	2.9	49.0	10.8	14.7	92.1
13 Faribault*.....	1,813.9	3.8								8.8		122.7	8.8	28.3	149.0
14 Hibbing.....	840.4	6.4			6.4	6.4		26.3	6.4	6.4		50.9	19.1	6.4	44.6
15 Mankato.....	1,547.7	15.6					7.8		15.6			70.4		15.6	213.9
16 Minneapolis.....	1,091.9	1.3	1.0	0.8	14.0	4.6	13.2	8.7	2.3	1.0		72.0	4.3	8.4	106.9
17 Rochester*.....	5,534.4	6.8			6.8	15.7	6.8	6.8		6.8	6.8	225.6	34.2	82.0	934.3
18 St. Cloud.....	1,150.5	18.0	6.0	6.0	6.0	30.0	30.0	30.0		6.0	6.0	12.0	12.0	12.0	95.9
19 St. Paul.....	1,074.5	7.6	1.3	0.4	8.4	0.8	15.6	8.0	3.8	0.4		82.4	4.6	11.8	114.8
20 Virginia.....	796.2				13.7					6.9		20.6	6.9		82.4
21 Winona.....	1,274.1					31.2	15.6	10.4		6.2		62.4	10.4	10.4	130.0
MISSISSIPPI.															
22 Biloxi.....	1,379.2				43.9		35.1	8.8	52.7			70.3		8.8	52.7
23 Columbus (total).....	1,276.3	9.3	18.6				9.3	37.3	74.5			121.1			18.6
24 White.....	1,065.1	20.1					20.1	40.2	60.3			20.1			40.2
25 Colored.....	1,458.8		34.7					34.7	36.8			208.4			
26 Greenville (total).....	2,487.1	50.6	84.3				8.4	8.4				135.5	8.4	16.9	151.8
27 White.....	1,449.6	21.0	42.0									42.0		21.0	168.1
28 Colored.....	3,132.6	70.4	112.7				14.1	14.1				231.7	14.1	14.1	140.8
29 Hattiesburg.....	1,030.2	14.8	37.1				44.5					96.4			29.6
30 Jackson* (total).....	3,712.4	30.4	26.0	4.3	13.0		34.7	13.0	4.3			221.2	4.3	30.4	143.1
31 White.....	2,194.3	30.3	22.7				22.7	22.7	7.6			68.1	7.6		151.3
32 Colored.....	5,750.9	30.5	30.5	10.2	30.5		81.3	29.2	7.3	29.2		426.7		71.1	132.1
33 Laurel (total).....	1,532.4	43.8	7.3		7.3		29.2	7.3	29.2			116.7		14.6	43.8
34 White.....	1,490.6	23.3	11.9		11.9		23.3	11.9	35.8			107.3		11.9	35.8
35 Colored.....	1,727.1	75.1					37.5		18.8			131.4		18.8	56.3
36 Meridian* (total).....	1,902.9	46.5	42.3		4.2		4.2	16.9	46.5	8.5	8.5	143.8	8.5	16.9	109.9
37 White.....	1,490.9	32.6	13.0				6.5	19.5	26.0	13.0		65.1	13.0	6.5	104.2
38 Colored.....	2,656.5	72.4	96.5		12.1			12.1	84.5		24.1	239.6		36.2	120.7
39 Natchez (total).....	1,562.7	7.9	7.9				23.6	15.7	39.3			133.5		39.3	78.5
40 White.....	1,082.4						16.9	33.8	16.9			16.9		60.7	67.6
41 Colored.....	1,979.2	14.7	14.7				29.3		53.6			234.6		29.3	88.0
42 Vicksburg* (total).....	2,993.6	16.6	99.6				33.2	11.1	16.6	5.5		166.0		49.8	182.6
43 White.....	1,659.2	11.2	44.8				22.4	11.2		11.2		56.1			134.5
44 Colored.....	4,294.1	21.9	153.0				43.7	10.9	32.8			273.2		98.3	229.5
MISSOURI.															
45 Cape Girardeau.....	1,766.9	19.0	9.5					9.5	28.5			180.5			95.0
46 Carthage.....	1,392.4	29.4			9.8	9.8	9.8	59.2	9.8			107.9		9.8	107.9
47 Columbia.....	1,644.5	9.6					9.6		66.9			229.5	9.6	9.6	95.6
48 Hannibal.....	1,130.8	20.6	10.3				10.3	20.6	5.1			56.5		5.1	82.2
49 Independence.....	1,696.0	33.4		8.4	8.4	8.4	25.1	25.1	25.1			58.5	25.1	8.4	208.9
50 Jefferson City.....	1,171.0	13.5					26.9	20.2	13.5			127.9		6.7	114.4
51 Joplin.....	1,387.9	23.4						16.7		3.3		133.8	6.7	10.0	130.4
52 Kansas City (total).....	1,334.5	11.6	0.9	47.3	5.1	3.3	1.2	24.4	14.6	4.2	2.1	85.1	3.3	11.3	113.0
53 White.....	1,279.3	11.5	0.3	36.5	4.6	3.6	0.7	26.6	10.5	4.3	2.0	60.2	3.3	9.2	115.4
54 Colored.....	2,384.0	12.5	6.2	150.0	9.4		6.2	3.1	53.1	3.1	3.1	321.8	5.1	31.2	90.6
55 Moberly.....	1,550.2	7.6		30.5		7.6	7.6	50.5	22.9			99.2		7.6	160.3
56 St. Joseph.....	1,603.9	9.0	1.3		1.3	9.0	6.4	17.9	12.8	5.1		70.4	2.6	14.1	124.2
57 St. Louis (total).....	1,222.0	4.3	1.0		0.8	5.6	8.3	21.1	5.3	3.3	1.5	76.6	3.8	7.0	115.9
58 White.....	1,166.7	4.4	1.0		0.8	6.2	7.4	22.1	4.9	3.5	1.1	60.1	3.2	5.1	119.8
59 Colored.....	1,752.0	4.0	1.3				16.2	12.1	9.4	1.3	5.4	234.3	9.4	25.6	78.1
60 Sedalia.....	1,390.1	23.2	4.6				4.6	27.8	18.5	4.6		88.0		18.5	143.3
61 Springfield.....	1,470.9	7.4	7.4	2.5	2.5	2.5	9.9	17.4	22.3	12.4	2.5	124.0	9.9	12.4	106.7
MONTANA.															
62 Anaconda.....	991.2	8.4					50.4		16.8		8.4	58.8			92.4
63 Billings.....	1,246.6	6.3					6.3	6.3	31.5	18.9	6.3	31.5	6.3	25.2	125.9
64 Butte.....	1,115.5						16.7	2.4	4.8	7.2	2.4	62.0	2.4	2.4	93.0
65 Great Falls.....	1,023.7	3.9		3.9	11.7		11.7	7.8				33.9	7.8	7.8	85.6
66 Helena.....	1,387.4	16.6					8.3		16.6	8.3		83.1			116.3
67 Missoula.....	1,673.5						15.8		23.7	31.6		23.7	7.9	23.7	126.3

<sup>1</sup> Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																				
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.		
51, 52	57	74, 88	90	99	100, 101	113	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205			
7.7	38.7	108.5	224.7	23.2	85.2	54.2	31.0	7.7	7.7	116.2	46.5	15.5	147.2	23.2	7.7	108.5	.....	201.5	1	
3.1	40.7	56.9	219.6	8.1	65.1	40.7	.....	8.1	.....	48.8	.....	.....	89.5	16.3	.....	56.9	.....	187.1	2	
6.2	13.0	89.7	161.7	2.6	67.8	33.9	13.0	13.0	13.0	62.6	2.6	5.2	120.0	13.0	2.6	80.8	2.6	245.1	3	
7.7	23.0	138.2	176.5	23.0	38.4	61.4	15.4	15.4	.....	76.8	23.0	7.7	222.6	15.4	.....	92.1	7.7	353.1	4	
2.7	8.0	91.1	123.2	10.7	58.9	32.2	16.1	16.1	.....	40.2	8.0	2.7	112.5	13.4	2.7	58.9	.....	383.1	5	
.....	22.2	83.8	162.7	18.5	88.8	44.4	33.3	44.4	14.8	51.8	14.8	11.1	140.5	3.7	.....	81.4	.....	355.1	6	
5.9	16.3	81.6	154.3	10.4	80.1	40.1	22.3	16.3	8.9	36.0	3.0	10.4	114.2	7.4	5.9	74.2	3.0	228.5	7	
.....	16.5	124.0	132.3	8.3	66.1	24.8	41.3	8.3	8.3	57.9	.....	8.3	214.9	8.3	.....	99.2	.....	181.9	8	
9.2	64.1	311.2	439.4	18.3	155.6	.....	91.5	54.9	27.5	173.9	56.6	9.2	119.0	9.2	.....	54.9	.....	1,162.5	9	
6.8	6.8	47.6	88.4	6.8	68.0	54.4	.....	20.4	13.6	54.4	13.6	13.6	169.9	27.2	13.6	102.0	27.2	163.1	10	
.....	18.9	103.7	132.0	.....	103.7	56.6	.....	9.4	.....	56.6	.....	9.4	56.6	.....	.....	66.0	.....	264.0	11	
2.0	12.7	53.9	98.9	11.8	56.8	10.8	13.7	10.8	6.9	45.1	8.8	9.8	104.8	19.6	4.9	63.7	.....	164.6	12	
.....	8.8	43.8	262.9	8.8	96.4	26.3	52.6	26.3	8.8	175.3	8.8	26.3	113.9	17.5	8.8	61.3	.....	517.0	13	
.....	25.5	38.2	82.8	6.4	38.2	6.4	6.4	.....	12.7	19.1	12.7	171.9	6.4	31.8	.....	89.1	6.4	114.6	14	
15.6	51.3	101.6	140.7	.....	164.2	16.6	39.1	7.8	15.6	93.8	15.6	15.6	101.6	15.6	.....	125.1	.....	304.9	15	
3.6	20.9	64.7	135.4	5.6	88.3	10.7	28.5	14.5	10.9	72.6	6.4	12.2	87.1	17.6	7.1	64.9	2.0	200.3	16	
.....	82.0	184.6	321.3	20.5	88.9	20.5	170.9	116.2	34.2	136.7	13.7	13.7	198.2	34.2	13.7	143.5	13.7	2,597.4	17	
.....	18.0	36.0	125.3	6.0	77.9	12.0	12.0	12.0	.....	71.9	36.0	12.0	137.3	6.0	.....	77.9	.....	257.7	18	
2.1	22.3	69.0	128.7	5.0	66.4	12.6	25.2	9.7	6.7	80.3	8.4	8.8	84.1	13.5	7.1	72.8	0.8	190.9	19	
.....	41.2	82.4	182.0	31.2	103.0	27.5	20.6	6.0	.....	20.6	6.9	20.6	89.2	54.9	.....	75.5	.....	103.0	20	
5.2	15.6	98.8	182.0	.....	46.8	26.0	57.2	26.0	.....	46.8	.....	10.4	83.2	20.8	.....	83.2	15.6	249.6	21	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8.8	.....	61.5	175.7	8.8	70.3	131.8	.....	8.8	8.8	123.0	.....	8.8	105.4	8.8	8.8	70.3	.....	307.5	22	
.....	.....	93.2	214.3	.....	46.6	13.6	9.8	9.8	.....	46.6	9.8	.....	18.6	18.6	37.3	111.8	74.5	279.5	23	
.....	.....	120.6	140.7	.....	20.1	20.1	20.1	20.1	.....	60.3	20.1	.....	40.2	40.2	20.1	100.4	20.1	221.1	24	
.....	.....	69.5	277.9	.....	69.5	17.4	.....	.....	.....	34.7	.....	.....	17.4	.....	34.7	121.6	121.6	330.0	25	
8.4	8.4	151.8	244.5	25.3	143.3	67.4	42.2	42.2	.....	202.3	8.4	8.4	42.2	8.4	84.3	126.5	75.9	682.9	26	
.....	21.0	105.0	105.0	21.0	147.1	42.0	21.0	21.0	.....	34.0	.....	21.0	.....	21.0	24.0	126.1	.....	336.1	27	
14.1	.....	183.1	338.0	28.2	140.8	84.5	56.3	56.3	.....	281.7	14.1	.....	70.4	.....	34.5	126.7	126.7	915.4	28	
.....	.....	51.9	59.3	7.4	74.1	51.9	59.3	29.6	.....	81.5	7.4	7.4	29.6	7.4	37.1	118.6	44.5	140.8	29	
4.3	47.7	169.1	268.9	4.3	199.5	39.0	117.1	52.0	34.7	264.6	21.7	73.7	169.1	34.7	95.4	169.1	169.1	1,253.4	30	
7.6	68.1	166.5	174.0	.....	105.9	45.4	105.9	53.0	7.6	189.2	22.7	60.5	113.5	45.4	22.7	113.5	30.3	552.4	31	
.....	20.3	172.7	395.3	10.2	325.1	30.5	132.1	50.8	71.1	365.8	20.3	91.4	243.9	20.3	193.1	355.6	2,194.7	32		
7.3	21.9	72.9	51.0	7.3	109.4	94.8	51.0	11.6	7.3	138.6	43.8	43.8	65.6	.....	51.0	72.9	36.5	393.8	33	
.....	35.8	71.5	47.7	.....	143.1	71.5	59.6	11.9	11.9	107.3	59.6	47.7	59.6	.....	35.8	59.6	35.8	357.7	34	
18.8	.....	75.1	56.3	18.8	56.3	131.4	.....	18.3	.....	187.7	18.8	37.5	75.1	.....	75.1	93.9	37.5	450.5	35	
4.2	8.5	63.4	84.6	12.7	63.4	105.7	67.7	42.3	.....	177.6	21.1	38.1	67.7	8.5	63.4	105.7	101.5	410.2	36	
6.5	18.0	58.6	71.6	13.0	39.1	91.1	71.6	39.1	.....	149.7	19.5	32.6	91.1	13.0	39.1	91.1	6.5	345.1	37	
.....	.....	72.4	108.6	12.1	108.6	132.7	60.3	48.3	.....	229.2	24.1	48.3	24.1	.....	108.6	132.7	277.5	530.9	38	
7.9	15.7	133.5	109.9	7.9	86.4	55.0	7.9	7.9	.....	204.2	.....	15.7	15.7	.....	78.5	212.0	251.3	39		
.....	53.8	202.9	84.6	.....	32.8	16.9	16.9	.....	.....	101.5	.....	.....	33.8	.....	101.5	16.9	236.8	40		
14.7	.....	73.3	131.9	14.7	131.9	102.6	.....	14.7	.....	293.2	.....	29.3	.....	.....	58.6	381.2	263.9	41		
22.1	33.2	94.1	569.9	.....	121.7	38.7	60.9	22.1	11.1	260.1	11.1	33.2	83.0	5.5	99.6	116.2	83.0	747.0	42	
.....	44.8	89.7	302.7	.....	32.6	38.6	44.8	22.4	22.4	213.0	.....	22.4	67.3	11.2	196.7	100.9	33.6	325.1	43	
43.7	21.9	98.3	830.4	.....	207.6	43.7	76.5	21.9	.....	305.9	21.9	43.7	98.3	.....	.....	131.1	131.1	1,158.2	44	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9.5	66.5	114.0	.....	9.5	133.0	95.0	66.5	76.0	19.0	76.0	38.0	19.0	152.0	19.0	23.5	180.5	19.0	304.0	45	
.....	49.0	29.4	176.5	.....	78.4	39.2	.....	22.4	19.6	205.9	19.6	19.6	88.3	19.6	19.6	98.1	19.6	147.1	46	
23.7	95.6	162.5	.....	.....	162.5	47.8	19.1	23.7	9.6	133.9	.....	9.6	162.5	9.6	.....	66.9	9.6	267.7	47	
.....	10.3	82.2	138.3	5.1	61.7	5.1	15.4	15.4	20.6	61.7	30.8	20.6	92.5	5.1	.....	72.0	30.8	231.3	48	
.....	58.5	142.0	259.0	.....	117.0	25.1	33.4	33.4	.....	133.7	16.7	16.7	50.1	16.7	16.7	66.8	8.4	325.8	49	
6.7	6.7	60.6	47.1	6.7	107.7	6.7	40.4	26.9	.....	87.5	13.5	.....	87.5	6.7	20.2	53.8	20.2	249.0	50	
3.3	23.4	87.0	160.5	3.3	56.9	43.5	46.8	9.3	10.0	110.4	10.0	13.4	103.7	10.0	20.1	76.9	40.1	240.8	51	
3.6	18.7	75.0	122.6	6.2	98.3	49.1	26.8	17.3	14.0	121.4	7.7	7.7	81.8	22.9	28.6	77.6	2.7	274.9	52	
2.6	19.1	75.3	110.1	6.2	84.8	50.3	26.0	17.4	10.8	113.4	6.6	7.2	83.2	23.7	21.7	73.3	1.6	257.1	53	
12.5	15.6	71.9	240.6	6.2	231.2	37.5	34.4	15.6	43.7	196.8	18.7	12.5	68.7	15.6	93.7	118.7	12.5	443.7	54	
.....	53.4	213.7	63.7	.....	84.0	30.5	99.2	16.3	7.6	183.2	45.8	.....	68.7	7.6	22.9	106.9	7.6	190.3	55	
5.1	23.0	152.3	134.4	7.7	92.2	46.1	56.3	17.9	10.2	119.0	20.5	11.5	85.8	19.2	17.9	103.7	1.3	405.3	56	
5.2	21.1	65.0	139.3	16.4	124.5	18.6	16.3	15.1	14.2	137.1	6.9	7.3	59.1	21.0	16.3	61.6	0.4	222.1	57	
4.8	21.6	64.8	129.4	15.0	115.3	18.5	15.7	14.7	13.5	133.4	6.7	6.6	57.9	22.8	12.8	61.5	0.3	211.7	58	
9.4	16.2	67.3	234.3	29.6	212.8	18.9	21.5	18.9	21.5	172.4	8.1	13.5	71.4	4.0	49.8	61.9	1.3	321.8	59	
4.6	32.4	64.9	105.6	8.3	105.6	41.7	18.5	9.3	4.6	208.5	9.3	.....	74.1	23.2	13.9	69.5	.....	245.6	60	
2.5	32.2	74.4	148.3	14.9	96.7	27.3	52.1	34.7	9.9	84.3	19.8	12.4	96.7	19.8	9.9	91.8	.....	302.6	61	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8.4	8.4	84.0	100.8	.....	75.6	.....	8.4	8.4	16.8	75.6	.....	16.8	126.0	33.6	16.8	42.0	33.6	100.8	62	
6.3	18.9																			

## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 180.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49	
REGISTRATION CITIES—Continued.															
NEBRASKA.															
1 Grand Island.....	1,604.4	6.9			6.9	97.2	6.9	20.8		20.8	6.9	27.8	6.9	20.8	125.0
2 Hastings.....	1,391.3					26.0						53.3		8.5	116.6
3 Lincoln.....	1,261.9	8.8				3.6		3.6	14.1	5.5		46.0		5.5	141.4
4 North Platte.....	916.9	26.4				8.8		8.8	17.6			17.6			70.5
5 Omaha (total).....	1,318.6	5.1	0.5	1.5	2.5	4.6	1.0	44.6	9.1	4.1	2.0	62.9	6.1	8.1	120.2
6 White.....	1,306.6	5.4	0.5	1.6	2.2	4.8	1.1	48.3	9.2	3.8	2.2	51.1	4.8	5.9	121.7
7 Colored.....	1,515.8				8.8			17.6	8.8			255.6	26.4	44.1	96.9
NEW HAMPSHIRE.															
8 Berlin.....	1,031.5	6.0				11.9		11.9	6.0	6.0	6.0	41.7	6.0		71.5
9 Concord *.....	1,903.8				4.5		4.5		31.4	18.0		62.9		9.0	121.2
10 Dover.....	1,389.2	16.4						23.0	7.7	7.7	7.7	30.7		7.7	122.8
11 Keene.....	1,378.9							8.8				79.0	8.8	8.8	131.7
12 Laconia.....	1,562.6	18.2					27.3		45.4			45.4		18.2	145.4
13 Manchester.....	1,192.4	2.5			2.5	3.8	12.6	43.9	7.5	3.8		51.5	17.6	7.5	102.9
14 Nashua.....	1,408.9	7.0	8.6			10.4	10.4	24.4	10.4			52.2	10.4	10.4	142.6
15 Portsmouth.....	1,335.9						7.2	35.9				35.9		7.2	129.3
NEW JERSEY.															
16 Asbury Park.....	1,239.5							7.8				70.6		15.7	102.0
17 Atlantic City (total).....	1,908.2	9.7				7.8	25.3	13.6	13.6			66.1	7.8	7.8	159.5
18 White.....	1,919.5	12.4				9.9	22.4	14.9	7.5			37.3	7.5	7.5	184.0
19 Colored.....	1,867.4						35.7	8.9	35.7			169.8	8.9	8.9	71.5
20 Bayonne.....	987.1	5.0				32.5	10.0	18.7	13.7	2.5		51.2	6.2	5.0	58.7
21 Belleville *.....	1,975.7					126.9	6.0	193.3			6.0	960.7			54.4
22 Bloomfield.....	692.9					4.8			8.7	8.7		34.6		4.8	43.3
23 Bridgeton.....	1,722.5	62.8				20.9	20.9	13.9	27.9			90.7	13.9	13.9	174.3
24 Camden.....	1,282.7	7.5			5.0	5.8	15.9	20.9	5.8		0.8	74.4	1.7	5.0	87.7
25 Clifton.....	678.8					20.9	5.5	27.8	3.5	3.5	3.5	34.8	7.0	13.9	73.1
26 East Orange.....	710.1				3.8	1.9	1.9	7.5	1.9	3.8		31.9		1.9	80.8
27 Elizabeth.....	1,014.7	2.0	1.0		6.0	4.0	9.1	20.1	7.0	1.0	4.0	51.3	6.0	5.0	91.6
28 Englewood.....	1,656.9											16.8	8.4		159.8
29 Garfield.....	687.6					19.2	19.2	9.6	19.2	19.2		48.1	4.8		48.1
30 Gloucester.....	1,166.6						7.9	23.8	7.9			79.5		7.9	79.5
31 Hackensack.....	1,673.4	11.0				5.5		60.4	16.5			43.9	11.0	16.5	159.1
32 Harrison.....	766.8				6.3	12.6	31.4	37.7				62.9			50.3
33 Hoboken.....	1,269.0	4.4				13.2	7.3	26.4	10.3	7.3	4.4	88.0	8.8	8.8	83.6
34 Irvington.....	830.3						7.3	3.6		7.3		43.5			101.5
35 Jersey City.....	1,189.3	4.0			9.6	3.0	10.9	26.1	8.9	1.7	4.0	74.0	3.3	9.6	88.2
36 Kearny.....	951.1	3.6			3.6	10.7	14.3	10.7	14.3	3.6		78.7			100.1
37 Long Branch.....	2,641.3	36.9					29.5	7.4	14.8	7.4		110.7	22.1	22.1	250.8
38 Millville.....	1,203.8	6.7				6.7	13.3	13.3	13.3	6.7		93.1		6.7	119.7
39 Montclair.....	708.3				3.8		13.4	20.0		3.8		40.1	5.8		96.9
40 Morristown *.....	2,397.6	15.9	8.0		8.0	39.8	8.0	55.8				31.9		23.9	254.9
41 New Brunswick.....	1,418.2	5.8				8.8	8.8	52.6	8.8		8.8	87.7	5.8	2.9	137.4
42 Newark (total).....	1,091.6	2.8			3.1	4.2	6.1	7.5	5.2	2.6	1.9	66.1	8.2	6.8	99.1
43 White.....	1,042.8	2.7			3.2	4.4	4.9	7.4	4.4	2.5	2.0	56.1	7.1	5.4	100.4
44 Colored.....	2,165.3	5.4					32.5	10.8	21.7	6.4		286.9	32.5	37.9	70.4
45 Orange.....	1,558.4				8.9		17.7	8.9	26.6		3.0	73.8	8.9	5.9	124.0
46 Passaic.....	1,065.2	3.1			4.6	38.3	3.1	13.8	4.6	7.7	4.6	58.2	4.6	9.2	73.6
47 Paterson.....	1,270.2	5.8	0.7		1.5	5.1	4.4	24.7	3.6	2.9	0.7	83.7	9.5	8.7	105.5
48 Perth Amboy.....	1,160.0	2.3			11.6	20.8	4.6	60.2	16.2	4.6	2.3	60.2	2.3	6.9	90.3
49 Phillipsburg.....	1,069.6				11.6		17.3	17.3		5.8		69.0	5.8	11.5	74.8
50 Plainfield.....	1,298.4	6.9			3.5	6.9	13.9	17.4				66.0	13.9	27.8	138.9
51 Rahway.....	1,424.1	8.3				8.8		8.8	8.8	8.8		28.5		44.2	159.2
52 Roosevelt.....	472.2					8.4		53.7				25.3			16.9
53 Summit.....	1,379.0	9.4					9.4	13.9	9.4		9.4	94.5	9.4		141.7
54 Trenton.....	1,311.5	9.0	0.8		3.3	7.3	11.4	13.0	11.4	4.1	1.6	81.5	5.7	3.3	96.1
55 Union.....	750.6				9.7	4.8	4.8	9.7	9.7	4.8		24.2	14.5		67.8
56 West Hoboken.....	661.8		2.5			7.4	2.5	2.5	12.3			36.8	2.5		49.0
57 West New York.....	607.0					5.1	6.2	12.5		3.1		21.6	3.1	6.2	46.2
58 West Orange.....	595.7				6.1		6.1	6.1				30.7			73.7
NEW YORK.															
59 Albany.....	1,513.8	3.5			1.7	2.6	7.0	19.1	12.2	3.5		98.2	7.0	12.2	149.5
60 Amsterdam.....	1,228.2							14.8	5.9	3.0		56.1	5.9		97.4
61 Auburn.....	1,358.8	8.2				8.2		38.4	2.7	2.7		79.6	11.0	11.0	140.0
62 Batavia.....	1,753.8	7.2					7.2	14.6	21.7	7.2		43.5			152.2
63 Beacon *.....	1,542.4	9.1			9.1	9.1	9.1	9.1	9.1	9.1		136.1		36.3	181.5
64 Binghamton *.....	1,503.6	4.3			4.3	7.2	1.4	18.7	12.9	4.3		80.4	8.6	5.7	119.2
65 Buffalo.....	1,257.9	4.2		0.2	5.6	11.7	15.4	28.7	2.1	3.7	1.7	96.4	6.4	7.9	102.6
66 Cohoes.....	1,261.6	8.7			4.4	4.4	13.1	17.4	8.7	4.4		100.1	8.7	8.7	91.4
67 Corning.....	1,098.5	6.2				18.6	12.4	12.4				49.6		12.4	68.1
68 Cortland.....	1,488.6	14.7					7.4	22.1	7.4			29.5		7.4	154.8

<sup>1</sup> Exclusive of stillbirths.





MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—															
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.	
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49		
REGISTRATION CITIES—Continued.																
NEW YORK—continued.																
1	Dunkirk	1,129.1	10.2			15.3		40.7	15.3		5.1	40.7	5.1	15.3	71.2	
2	Elmira	1,335.1	12.9			6.4	4.3	4.3	8.6	2.1	2.1	36.4	2.1	10.7	109.3	
3	Fulton	1,339.4	22.3			7.4		7.4	7.4	7.4	7.4	37.2		7.4	52.1	
4	Geneva	1,287.8	6.7			6.7		40.0		6.7		66.7		20.0	113.4	
5	Glens Falls	1,578.4	11.9			5.9						47.5			166.1	
6	Gloversville	1,542.9	4.5				35.9	4.5	22.4	26.9	9.0	53.8	4.5	4.5	165.9	
7	Herkimer	1,164.4	9.2			18.3		55.0				35.7	9.2	9.2	82.5	
8	Hornell	1,482.6	13.1					13.1	13.1			39.4		13.1	98.4	
9	Hudson	1,621.4	6.7					8.5	17.0			67.9	25.5	8.5	110.4	
10	Ilion	1,063.2	3.9						18.7			18.7		3.9	93.3	
11	Ithaca	1,551.1	17.3					5.8	11.5	23.1	5.8	23.1	5.8	28.8	155.7	
12	Jamestown	1,194.7	2.5			6.0		5.0	17.5	10.0	2.5	72.3	7.5	5.0	99.8	
13	Johnstown	1,260.1						18.2			2.5	45.5	9.1		136.6	
14	Kingston	1,734.5	18.7				14.9		22.4	18.7	7.5	145.5	11.2	7.5	130.6	
15	Lackawanna*	1,898.2	21.7					97.6	21.7	5.4	16.3	27.1	16.3		54.2	
16	Little Falls	1,103.1	22.8				15.2					30.4	7.6		98.9	
17	Lockport	1,329.1	4.6			9.2		9.2	32.3	4.6		55.4		4.6	83.1	
18	Middletown*	2,158.7				21.2	5.3	31.7	15.9	26.5		142.9	5.3	5.3	127.0	
19	Mount Vernon	911.3	9.0			2.2	2.2	9.0	6.7	4.5	4.5	40.4	2.2	2.2	98.8	
20	New Rochelle	805.9	5.4			2.7	5.4	5.4	8.0		10.7	32.1	2.7	2.7	61.6	
21	New York (total)	1,123.2	2.2	0.1	( <sup>2</sup> )	4.6	7.4	6.6	15.3	6.4	3.1	2.7	90.2	7.0	7.1	97.7
22	White	1,103.2	2.2	0.1	( <sup>2</sup> )	4.6	7.5	6.3	15.4	6.3	3.0	2.7	84.7	6.8	6.3	98.4
23	Colored	1,778.1	2.5			5.3	3.5	15.9	11.2	8.8	6.5	2.9	268.4	12.9	31.7	74.6
24	Bronx Borough	895.9	1.8		0.1	1.7	7.8	3.9	13.7	7.8	1.5	2.3	76.8	4.4	5.4	87.3
25	Brooklyn Borough (total)	1,067.7	2.2	( <sup>2</sup> )		1.7	5.6	5.1	16.8	6.8	2.7	2.5	75.7	6.4	6.2	86.5
26	White	1,054.8	2.2	( <sup>2</sup> )		1.7	5.7	4.9	17.0	6.6	2.7	2.4	72.9	6.4	5.9	86.3
27	Colored	1,826.4	2.9			2.9	14.3	14.3	5.7	17.2	5.7	2.9	238.0	5.7	25.8	97.5
28	Manhattan Borough (total)	1,268.7	2.3	0.2		9.2	9.3	9.1	14.0	5.4	4.3	3.4	110.0	9.0	9.0	112.9
29	White	1,242.3	2.3	0.2		9.3	9.7	8.8	14.2	5.3	4.3	3.4	100.3	8.6	7.7	115.4
30	Colored	1,731.5	1.6			7.3	3.3	15.5	10.6	6.5	5.7	3.3	279.0	15.5	32.5	68.3
31	Queens Borough	1,011.1	2.2	0.2		1.4	7.2	4.2	18.5	7.4	2.0	1.6	67.1	4.6	5.8	90.8
32	Richmond Borough	1,259.4	4.1	0.8		1.6		11.5	20.6	3.3	2.5	1.6	146.8	4.9	2.6	98.1
33	Newburgh	1,401.1	3.3			3.3	6.5	3.3	9.8	6.5	6.5	107.3	3.3	13.0	133.3	
34	Niagara Falls	1,154.0	9.3			14.8	20.4	9.3	46.4	9.3		29.7	11.1	11.1	92.8	
35	North Tonawanda	1,129.3	18.7					6.2	68.6	6.2		62.4			124.8	
36	Ogdensburg*	3,128.2	20.5			6.8	6.8	6.8	27.4	6.8		171.1	20.5		212.2	
37	Olean	1,374.1	4.7				4.7	14.0	9.3	4.7	4.7	32.7	4.7	9.3	149.6	
38	Oneida	1,368.9	9.2						9.2			27.6	18.4	9.2	137.8	
39	Onondaga	1,071.6	8.4			8.4	8.4	8.4	16.8			33.6	8.4	8.4	75.6	
40	Ossining	1,443.3					18.6	9.3	9.3		9.3	27.9	27.9	9.3	102.4	
41	Oswego	1,394.5	4.2					21.1				76.1	8.6		109.9	
42	Peekskill	1,173.7				18.6		18.6	12.0	18.8		69.0		12.6	106.7	
43	Plattsburg	1,796.7	9.2				9.2		18.3	9.2		45.8	9.2	45.8	110.0	
44	Port Chester	1,107.6	5.8			29.1	11.7		11.7	11.7		23.3		5.8	75.8	
45	Port Jervis	2,065.5	9.7	9.7		19.5	9.7	9.7	19.5	68.2	9.7	48.7		9.7	146.1	
46	Poughkeepsie	1,180.3	8.3					19.4	2.8			38.8	11.1	3.3	116.4	
47	Rensselaer	1,051.7						9.2				9.2			138.4	
48	Rochester	1,200.1	3.3			0.7	7.9	13.8	27.5	1.6	2.9	52.4	5.2	10.2	114.7	
49	Rome*	1,890.3	3.7			25.7			73.4	3.7		264.3	7.3	7.3	161.5	
50	Saratoga Springs	2,048.4				7.6	15.2		7.6	7.6		98.6	7.6	22.8	174.5	
51	Schenectady	970.3	5.5			5.3	11.0	4.4	14.3	2.2	1.1	37.3	4.4	6.6	79.0	
52	Syracuse	1,205.0	3.9			3.9	6.8	12.4	45.6	1.1	2.3	50.1	8.5	11.3	107.6	
53	Tonawanda	734.8	9.7					9.7				67.7		9.7	77.3	
54	Troy	1,612.2	9.7			15.3	2.8	18.1	6.9	5.6	5.6	66.7	18.1	6.9	161.1	
55	Utica*	1,425.0	8.0			27.2	1.0	5.0	34.2	7.0	2.0	52.3	8.0	4.0	139.8	
56	Watertown	1,506.8	6.3			9.4	9.4	6.3		3.1	3.1	78.2		6.3	121.9	
57	Watervliet	1,103.2	6.2					30.8	18.5	12.3		67.8	12.3		141.7	
58	White Plains	1,104.5	4.6						4.6			37.0		4.6	110.9	
59	Yonkers	929.1	3.9			1.0	10.6	4.8	12.6	3.9	5.8	90.0	6.8	5.8	76.5	
NORTH CAROLINA.																
60	Asheville* (total)	2,077.5	10.2					23.9	6.8	40.9	3.4	607.2	17.1	17.1	64.8	
61	White	2,090.3	13.6					31.7	9.1	22.7	4.5	675.6	18.1	18.1	58.9	
62	Colored	2,038.6							96.4	96.4		399.4	13.8	13.8	82.6	
63	Charlotte (total)	1,444.8		8.3		14.5	4.1	6.2	14.5	18.7		122.3	6.2	14.5	58.0	
64	White	1,194.6				15.1	6.0		9.0			57.3	9.0	6.0	63.3	
65	Colored	1,994.4		26.5		13.3		19.9	13.3	39.8		285.0		33.1	46.4	
66	Durham (total)	1,505.2	22.5						58.4		4.5	211.2	4.5	35.9	53.9	
67	White	1,008.5							48.4		6.9	89.8	6.9		48.4	
68	Colored	2,429.6	64.3						77.1			437.1		102.8	64.3	
69	Gastonia	1,431.6	7.2	7.2		14.3	14.3	7.2	28.6		14.3	78.7		7.2	78.7	
70	Goldboro	1,653.2	24.8	24.8				8.3		24.8		190.1		24.8	66.1	

<sup>1</sup> Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheuma- tism.	Dia- betes melli- tus.	Cerebral hemor- rhage and soften- ing.	Other (organic) diseases of the heart.	Bron- chitis.	Pneumonia (all forms).	Diar- rhea and en- teritis (under 2 years).	Appen- dicitis and typh- loitis.	Hernia, intes- tinal ob- struc- tion.	Cir- rhosis of the liver.	Nephri- tis.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital malfor- mations and dis- eases of early infancy.	Suicide.	Homi- cide.	Acci- dental and un- speci- fied external causes.	Un- known or ill- defined dis- eases.	All other causes.	
51,52	57	74,88	90	99	100,101	113	117	118	122	128,129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204,205		
5.1	5.1	76.3	101.7	10.2	96.6	35.6	30.5	20.3	20.3	71.2	5.1	20.3	106.8	5.1	5.1	81.4	-----	213.6	1
4.5	32.1	107.2	205.7	17.1	87.9	30.0	23.6	19.3	12.9	171.4	6.4	6.4	90.0	10.7	6.4	81.4	-----	220.7	2
7.4	23.3	163.7	193.5	29.8	96.7	29.8	23.8	23.8	7.4	81.9	-----	22.3	81.9	7.4	7.4	111.6	-----	297.6	3
-----	53.4	106.8	93.4	20.0	100.1	13.3	6.7	20.0	-----	133.4	13.3	-----	173.5	13.3	6.7	66.7	-----	166.8	4
-----	35.6	142.4	272.9	11.9	65.3	23.7	53.4	17.8	5.9	83.1	5.9	5.9	124.6	11.9	-----	130.5	5.9	350.1	5
4.5	22.4	143.5	314.0	9.0	67.3	40.4	40.4	26.9	9.0	157.0	4.5	13.5	62.8	9.0	9.0	76.2	-----	201.8	6
-----	27.5	100.9	165.0	13.3	110.0	9.2	13.3	9.2	-----	82.5	9.2	13.3	110.0	-----	-----	110.0	9.2	146.7	7
-----	13.1	91.8	328.0	6.6	85.3	13.1	32.8	13.1	32.8	91.8	6.6	-----	98.4	6.6	6.6	85.3	-----	347.7	8
-----	50.9	195.2	195.2	-----	93.4	34.0	34.0	34.0	-----	135.8	17.0	8.5	127.3	17.0	8.5	144.3	-----	288.6	9
-----	13.7	139.9	149.2	28.0	74.6	9.3	74.6	-----	-----	158.6	-----	9.3	46.6	-----	-----	37.3	-----	167.9	10
11.5	28.8	103.8	167.2	5.8	126.9	28.8	5.8	28.8	17.3	178.7	17.3	5.8	121.1	11.5	5.8	103.8	-----	305.6	11
-----	5.0	24.9	177.1	20.0	54.9	17.5	10.0	15.0	10.0	82.3	7.5	5.0	104.8	15.0	2.5	72.3	-----	245.9	12
-----	13.2	136.6	209.5	-----	91.1	27.3	-----	9.1	18.2	145.7	9.1	-----	35.4	9.1	-----	54.6	-----	347.7	13
-----	33.6	104.4	238.7	22.4	104.4	14.9	44.8	52.2	18.7	145.5	7.5	14.9	111.9	18.7	3.7	100.7	-----	320.8	14
-----	5.4	10.8	92.2	48.8	168.1	314.6	16.3	-----	10.8	27.1	-----	32.5	385.1	16.3	5.4	92.2	5.4	406.7	15
-----	45.6	60.9	106.5	7.6	45.6	30.4	30.4	-----	-----	45.6	22.8	45.6	136.9	7.6	-----	121.7	-----	220.6	16
-----	9.2	4.6	115.4	4.6	64.6	55.4	32.3	4.6	4.6	69.2	9.2	13.8	83.1	9.2	9.2	106.1	-----	272.3	17
-----	5.3	26.5	232.8	-----	137.6	37.0	52.9	10.6	5.3	254.0	-----	10.6	111.1	21.2	-----	105.8	5.3	386.2	18
-----	4.5	6.7	62.9	-----	92.0	22.4	4.5	2.2	9.0	107.7	6.7	15.7	83.1	13.5	-----	42.6	-----	103.3	19
-----	5.4	10.7	69.6	10.7	83.0	18.7	10.7	8.0	10.7	45.5	-----	5.4	69.6	-----	-----	56.2	-----	109.8	20
5.2	24.1	56.2	169.3	9.2	115.7	37.4	14.6	10.7	9.1	96.9	5.8	8.7	78.1	14.4	5.9	60.6	0.5	150.4	21
-----	5.2	24.4	167.6	9.1	111.7	36.5	14.4	10.7	9.2	96.2	5.4	8.3	76.0	14.5	5.4	60.6	0.5	146.9	22
-----	6.5	15.9	227.8	11.7	247.8	66.4	20.0	10.0	5.9	119.8	19.4	20.6	149.2	12.9	24.1	61.1	1.8	264.8	23
5.4	24.9	44.6	130.1	4.6	93.6	16.4	13.0	10.9	5.9	75.3	4.0	8.9	67.2	11.0	3.5	40.8	0.4	120.7	24
-----	6.3	22.0	53.1	180.5	110.2	37.2	15.5	8.8	8.2	103.2	5.8	9.2	74.6	10.2	4.6	58.4	0.4	131.8	25
-----	6.2	22.1	53.2	179.3	108.3	36.9	15.3	8.8	8.2	102.1	5.7	9.1	72.9	10.2	4.2	58.3	0.4	129.6	26
-----	11.5	17.2	51.6	252.3	22.9	220.8	57.3	31.5	6.7	172.0	11.5	17.2	169.2	8.6	28.7	63.1	-----	258.0	27
4.6	26.0	58.8	173.2	10.8	134.6	47.6	14.0	11.6	10.2	93.8	6.5	8.5	86.8	20.3	8.7	70.9	-0.5	183.1	28
-----	4.7	26.7	59.7	11.0	127.7	46.1	13.9	11.6	10.4	93.6	5.6	7.8	83.7	20.7	7.9	71.6	0.5	178.6	29
-----	3.3	13.8	43.1	211.5	255.4	74.8	16.3	10.6	5.7	97.6	22.0	19.5	141.5	14.6	22.8	57.7	0.8	262.7	30
-----	3.4	23.1	73.9	155.5	90.0	24.9	15.7	13.1	11.7	108.7	5.6	8.2	67.7	12.9	3.4	47.4	1.2	125.8	31
-----	4.1	22.3	61.9	212.8	102.3	36.3	14.0	15.7	12.4	137.7	3.3	4.1	89.1	4.9	2.5	85.8	-----	144.3	32
3.3	22.8	178.8	237.3	16.3	81.3	22.8	13.0	13.0	9.8	133.3	13.0	6.5	94.3	9.8	-----	74.8	-----	169.0	33
-----	7.4	61.2	103.9	11.1	100.2	111.3	5.6	7.4	3.7	46.4	5.6	7.4	103.9	7.4	13.0	118.7	-----	178.1	34
-----	31.2	68.6	112.3	18.7	37.4	25.0	12.5	12.5	43.7	43.7	6.2	12.5	131.0	6.2	-----	93.6	6.2	224.6	35
-----	47.9	205.4	547.6	27.4	157.4	61.6	89.0	34.2	13.7	246.4	6.8	41.1	237.5	13.7	-----	171.1	-----	693.2	36
-----	9.3	28.0	84.1	191.6	4.7	74.8	60.8	46.7	18.7	46.7	28.0	28.0	112.2	9.3	-----	98.1	-----	285.1	37
-----	13.4	128.6	266.4	18.4	45.9	36.7	27.6	9.2	18.4	55.1	9.2	9.2	64.3	27.6	27.6	73.5	9.2	312.4	38
-----	25.2	142.8	277.2	8.4	117.6	8.4	67.2	33.6	-----	184.8	50.4	25.2	84.0	8.4	-----	109.2	-----	352.8	39
-----	27.9	121.1	232.8	9.5	37.2	9.3	37.2	9.3	-----	139.7	9.3	9.3	121.1	9.3	-----	223.5	-----	214.2	40
-----	4.2	16.9	173.3	249.3	8.5	80.3	42.3	12.7	16.9	114.1	-----	-----	156.3	8.5	-----	105.6	-----	177.5	41
-----	6.3	62.8	156.9	131.8	31.4	58.5	12.6	12.6	6.3	56.5	-----	-----	75.3	12.6	-----	94.1	6.3	194.6	42
9.2	27.5	123.3	220.0	36.7	110.0	27.5	27.5	27.5	9.2	100.8	27.5	27.5	192.5	9.2	27.5	192.5	-----	330.0	43
-----	29.1	87.4	145.7	5.8	40.8	23.3	23.3	17.5	-----	122.4	23.3	-----	87.4	5.8	-----	116.6	-----	198.2	44
-----	77.9	136.4	214.3	29.2	39.0	37.7	53.5	58.5	107.2	77.9	-----	68.2	146.1	19.5	-----	146.1	-----	309.5	45
-----	3.3	24.9	177.3	210.6	13.9	66.5	24.9	11.1	2.8	94.2	-5.5	5.5	55.4	2.8	2.8	52.6	-----	395.0	46
-----	27.7	119.9	175.3	9.2	73.8	18.5	-----	-----	9.2	110.7	-----	9.2	55.4	9.2	9.2	46.1	-----	230.6	47
4.6	27.8	92.1	194.6	6.6	68.1	53.1	16.4	11.8	9.2	104.5	7.9	7.9	89.4	11.8	4.9	65.5	0.3	183.5	48
-----	14.7	157.8	267.9	44.0	80.8	73.4	18.4	11.0	14.7	124.8	11.0	-----	99.1	7.3	-----	99.1	-----	319.3	49
-----	45.5	144.1	318.6	-----	83.5	60.7	45.5	45.5	30.3	326.2	15.2	7.6	68.3	15.2	7.6	121.4	7.6	356.6	50
-----	5.5	108.7	144.9	8.8	61.5	9.9	13.2	12.1	3.3	75.7	6.6	8.8	79.0	12.1	1.1	41.7	-----	188.8	51
3.9	27.6	91.8	191.0	5.1	82.8	53.0	13.5	14.1	5.6	69.9	4.5	7.3	96.9	11.8	4.5	70.4	1.1	196.0	52
-----	9.7	33.7	96.7	19.3	67.7	19.3	-----	-----	9.7	20.0	-----	-----	67.7	-----	-----	58.0	-----	145.0	53
-----	25.0	136.1	291.6	6.9	119.4	52.8	19.4	23.6	8.3	129.1	13.9	6.9	91.7	11.1	2.8	87.5	1.4	268.0	54
-----	4.0	18.1	96.5	8.0	105.6	54.3	22.1	13.1	7.0	121.7	4.0	14.1	96.5	11.1	7.0	74.4	1.0	264.5	55
6.3	34.4	162.6	234.5	6.3	43.8	50.0	12.5	37.5	6.3	50.0	9.4	21.9	140.7	12.5	3.1	134.4	-----	297.0	56
-----	13.5	92.4	172.6	13.5	67.8	67.8	-----	24.7	6.2	80.1	-----	6.2	61.6	-----	-----	49.3	-----	147.9	57
-----	9.2	106.3	231.1	-----	83.2	4.6	13.9	13.5	-----	73.9	-----	9.2	106.3	9.2	-----	69.3	4.6	180.2	58
-----	7.7	66.8	113.2	7.7	77.4	30.0	11.6	8.7	4.8	75.5	7.7	11.6	78.4	12.6	3.9	52.3	-----	119.0	59
3.4	23.9	95.5	109.2	6.8	126.2	51.2	47.8	30.7	3.4	156.9	3.4	34.1	116.0	-----	27.3	119.4	34.1	296.8	60
-----	4.6	31.6	63.5	-----	81.6	49.9	53.9	31.7	4.5	167.8	4.5	-----	131.5	-----	27.2	122.4	36.3	312.9	61
-----	13.8	137.7	247.9	27.5	261.7	55.1	13.8	27.5	-----	124.0	-----	41.3	68.9	-----	110.2	27.5	247.9	319.3	62
-----	6.2	14.5	82.9	14.7	114.0	45.6	37.3	10.4	8.3	80.8	14.5	16.6	91.2	4.1	12.4	99.5	24.9	345.2	63
-----	21.1	69.4	120.7	6.0	99.5	45.2	27.1	6.0	3.0	69.4	15.1	12.1</							

## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49	
REGISTRATION CITIES—Continued.															
NORTH CAROLINA—continued.															
1 Greensboro (total).....	1,392.1	34.2						4.9	34.2	4.9		97.7		4.9	92.8
2 White.....	1,168.9	20.7							20.7	6.9		34.6			96.8
3 Colored.....	1,928.5	66.5						16.6	66.5			249.4		16.6	83.1
4 High Point.....	1,216.8				26.6		19.9	33.2	26.6			119.7			53.2
5 New Bern (total).....	1,917.6	16.4	65.6				8.2	24.6	32.8			155.7			65.6
6 White.....	1,440.0	36.5	36.5					18.2				54.7	8.2		127.6
7 Colored.....	2,307.6		89.3				14.9	29.8	59.6			238.2	18.2		14.9
8 Raleigh* (total).....	1,955.4	10.7			3.6		28.6	7.1			7.1	168.0	5.6	14.3	78.6
9 White.....	1,750.4				5.5		16.5		11.0		11.0	98.8		5.5	76.8
10 Colored.....	2,338.5	30.8					51.3	20.5				297.4	10.3	30.8	82.1
11 Rocky Mount.....	1,770.1		14.9		22.4		37.3	7.5	29.9	7.5	7.5	112.0	7.5	7.5	67.2
12 Salisbury.....	1,246.3	20.1	6.7		13.4		13.4	6.7	26.8			53.6		26.8	53.6
13 Wilmington (total).....	1,756.9	2.9	8.7		17.5	2.9	2.9	5.8	2.9			87.3	8.7	23.3	84.4
14 White.....	1,497.1		9.6		14.4	4.8	4.8	9.6	4.8			48.1	14.4	4.8	72.2
15 Colored.....	2,153.8	7.4	7.4		22.1							147.0		51.5	102.9
16 Wilson (total).....	1,935.1	17.8		8.9	8.9		35.7		17.8			160.5		8.9	44.6
17 White.....	1,856.1	17.7		17.7			17.7					17.7			53.0
18 Colored.....	2,015.5	18.0			18.0		54.0		38.0			305.9		18.0	36.0
19 Winston-Salem (total).....	1,212.8	3.9		1.9	15.5	5.8	13.6	7.7	5.8	1.9	3.9	125.9	11.6	11.6	34.9
20 White.....	947.0				17.0	6.8	10.2	3.4	3.4	3.4		37.5	6.8		40.9
21 Colored.....	1,563.3	9.0		4.5	13.5	4.5	18.0	13.5	9.0		9.0	242.6	18.0	27.0	27.0
NORTH DAKOTA. <sup>2</sup>															
22 Fargo.....	1,309.9	8.6					34.6		13.0	21.6	8.6	4.3	21.6	4.3	8.6
OHIO.															
23 Akron.....	750.4	6.2			1.0	6.7	5.8	15.8	6.2	1.9	1.4	39.3	1.4	6.2	48.0
24 Alliance.....	1,256.5	8.9			4.4	8.9	17.8	13.3	4.4	4.4	4.4	57.7		13.3	102.1
25 Ashabula.....	1,033.9	12.8	4.3			4.3		17.0	4.3			46.8	4.3	12.8	114.8
26 Barberton.....	878.6	5.0					15.0	20.0	5.0	5.0	5.0	44.9		10.0	39.9
27 Bellaire.....	1,195.8	6.5			19.5		6.5	26.0	39.0			65.0		26.0	71.5
28 Bucyrus.....	1,057.4	9.3				18.6		9.3	9.3			9.3			129.9
29 Cambridge.....	1,242.9	22.5			37.4		15.0	37.4	22.5	7.5		67.4		7.5	82.4
30 Canton.....	1,057.1	6.5			3.3	7.6	4.3	24.9	5.4	3.3	1.1	28.2	1.1	5.4	90.0
31 Chillicothe.....	1,278.5	49.9				6.2	6.2	6.2	12.5	6.2		62.4	6.2	18.7	99.8
32 Cincinnati (total).....	1,412.9	3.7	0.2	0.2	3.5	3.5	10.2	17.6	9.7	3.2	1.2	128.9	7.2	16.6	126.9
33 White.....	1,332.1	3.0		0.3	2.4	3.0	7.5	18.8	8.1	3.0	0.8	105.1	7.0	12.1	130.7
34 Colored.....	2,367.2	12.7	3.2		15.9	9.5	41.3	3.2	28.6	6.3	6.3	409.3	9.5	69.8	82.5
35 Cleveland (total).....	1,046.4	3.4	0.2		2.9	14.4	5.8	22.9	4.3	2.6	1.1	79.9	7.5	10.5	77.1
36 White.....	1,012.1	3.2	0.3		2.7	14.9	4.4	23.5	4.0	2.5	0.9	65.6	7.4	8.3	78.3
37 Colored.....	1,746.3	7.7			7.7	5.2	33.5	10.3	10.3	5.2	5.2	370.9	7.7	43.8	54.1
38 Cleveland Heights.....	642.0	5.8				5.8		5.8				40.9	5.8		87.5
39 Columbus (total).....	1,281.5	4.4				6.1	5.6	16.5	9.7	2.0	0.4	76.3	5.2	11.7	100.9
40 White.....	1,248.0	4.9				6.7	4.0	18.3	8.9	1.8	0.4	63.4	4.9	11.2	107.1
41 Colored.....	1,597.0						21.0		16.8	4.2		197.5	8.4	16.8	42.0
42 Coshocton.....	1,458.3	36.2				9.1	9.1	9.1	45.3			45.3			90.6
43 Cuyahoga Falls.....	762.0					9.0	9.0	9.0				62.8	9.0	9.0	9.0
44 Dayton.....	1,096.6	5.1		0.6	0.6	11.4	8.2	12.0	10.1	2.5	1.9	75.9	5.7	8.2	110.7
45 East Cleveland.....	707.9	3.3						6.6	6.6	3.3		36.6	3.3		73.1
46 East Liverpool.....	1,520.7	55.6		4.6	4.6		4.6	4.6	4.6	4.6		111.3	4.6	9.3	102.0
47 East Youngstown.....	954.9					37.3	67.1	7.5	14.9	7.5		37.3	7.5	7.5	7.5
48 Elyria.....	1,078.3	9.3						9.3	4.6			74.0		4.6	74.0
49 Findlay.....	1,215.8	11.5	5.8					5.8	17.3	23.0		51.9		5.8	144.1
50 Fremont.....	979.9	15.6			7.8		15.6	15.6				77.8	7.8		62.2
51 Hamilton.....	1,200.9	2.5			4.9	22.2	14.8	29.6	29.6	4.9		59.2	4.9	2.5	113.4
52 Ironton.....	1,442.8	7.1			14.1	14.1	14.1	21.2	7.1			120.2	7.1	7.1	99.0
53 Kenmore.....	641.8	20.3				6.8	6.8	12.5				20.3			47.3
54 Lakewood.....	826.9					2.2	2.2	4.4	6.5	2.2		50.2	4.4	6.5	85.1
55 Lancaster.....	1,270.4				6.7	6.7	13.4	26.7	20.1			100.3		13.4	93.6
56 Lima.....	1,102.9	14.0			2.3	2.3	4.7	11.7	11.7			53.7	9.3	14.0	121.5
57 Lorain.....	958.9	10.3			5.2	12.9	7.7	20.6	10.3		5.2	61.9	7.7	7.7	87.6
58 Mansfield.....	1,117.1				3.5	3.5	6.9	3.5	6.9	6.9	3.5	72.6		10.4	100.3
59 Marietta.....	1,502.7	26.4						39.5	19.8			105.5	6.6	26.4	72.5
60 Marion.....	1,159.5	17.2			3.4	13.7	6.9	27.4	10.3			68.6		3.4	85.8
61 Martins Ferry.....	1,472.5					16.6	3.3	41.6	3.3	3.3		58.2	3.3	3.3	103.2
62 Massillon.....	1,086.6							5.6	11.1	11.1		72.4		5.6	78.0
63 Middletown.....	953.1	7.6		7.6	3.8		7.6	22.8	7.6	7.6		72.1	11.4	22.8	106.3
64 New Philadelphia.....	1,026.6	9.0				18.0	18.0	9.0	45.0			45.0		9.0	81.0
65 Newark.....	1,378.2	7.4					3.7	48.3	26.0			66.9		11.1	100.3
66 Niles.....	966.8	13.7			34.3	61.7	6.9	6.9	13.7			54.9		20.6	75.4
67 Norwood.....	672.4						3.8	3.8		3.8		64.6		3.8	106.4

<sup>1</sup>Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other (organic) diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
51, 52	57	74, 83	90	99	100, 101	118	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205		
9.8	83.0	112.3	9.8	78.2	24.4	29.3	29.3	14.7	112.3	19.5	44.0	122.1	34.2	73.3	14.7	307.7	1		
13.8	89.9	103.7	13.8	41.5	6.9	34.6	13.8	20.7	117.6	6.9	34.6	96.8	6.9	83.0	13.8	290.5	2		
6.6	66.6	133.0	6.6	166.3	68.6	16.6	60.6	18.3	99.8	49.9	66.6	152.9	99.8	49.9	15.6	349.1	3		
19.9	39.9	93.1	19.9	36.4	73.1	53.2	53.2		53.2	19.9	39.9	93.1		73.1	53.2	219.4	4		
8.2	18.4	180.3	8.2	73.8	106.5	24.6	32.8	16.4	196.7	8.2	24.6	73.8	8.2	8.2	155.7	32.8	303.2	5	
38.5	54.7	182.3	38.5	54.7	18.2	56.6	36.6		109.4		18.2	72.9	18.2		145.8	54.7	309.9	6	
14.9	282.9	327.5	14.9	89.3	178.7	14.9	29.8	29.8	268.0	14.9	29.8	74.4	14.9	14.9	163.8	14.9	297.8	7	
7.1	160.9	165.0	7.1	107.2	46.5	39.3	14.3	14.3	203.8	14.3	14.3	128.7	10.7	17.9	125.1	17.9	514.8	8	
11.0	192.1	120.7	11.0	98.8	38.4	43.9	5.6	16.6	219.5	5.6	5.6	104.3	16.6	6.6	115.2	16.6	493.9	9	
20.6	102.6	256.4	20.6	123.1	61.5	30.8	30.8	10.3	174.4	30.8	30.8	174.4	41.0	41.0	143.6	20.6	553.8	10	
14.9	104.6	134.4	14.9	44.8	119.5	14.9	82.2	14.9	171.8	7.5	22.4	239.0	22.4	37.3	82.2	37.3	276.3	11	
6.7	127.3	107.2	6.7	87.1	67.0	13.4	13.4	6.7	40.2	6.7	6.7	73.7	6.7	13.4	93.8	40.2	303.2	12	
14.5	113.4	122.2	14.5	154.2	142.5	14.5	23.3	5.8	224.0	14.5	29.1	162.9	14.5	37.8	113.4	29.1	282.2	13	
14.4	67.4	110.7	14.4	130.0	125.2	24.1	28.9	4.8	182.9	14.4	28.9	178.1	19.3	14.4	105.9	19.3	235.9	14	
14.7	183.8	139.7	14.7	191.1	169.1	14.7	14.7	7.4	286.7	14.7	29.4	139.7	7.4	73.5	125.0	44.1	352.8	15	
8.9	17.8	44.6	8.9	133.8	53.5	80.3	35.7		196.2		71.3	107.0	17.8	53.5	151.6	231.9	303.2	16	
18.0	58.0	141.4	18.0	70.7	83.4	123.7	35.4		247.5		89.4	212.1	35.4	35.4	159.1	106.1	335.9	17	
1.9	39.0	126.0	1.9	180.0	18.0	36.0	36.0		144.0		54.0	143.4	5.8	78.0	144.0	359.9	269.9	18	
20.4	81.8	94.9	20.4	93.0	91.1	19.4	13.6		89.1	5.8	21.3	143.4	5.8	19.4	48.4	27.1	191.8	19	
4.6	85.4	125.8	4.6	61.3	71.5	30.7	13.6		61.3	3.4	20.4	129.4	10.2	6.8	54.5	19.6	163.5	20	
				134.8	116.8	4.6	13.6		125.8	9.0	22.5	161.7		35.9	40.4	44.9	229.1	21	
43.2	60.5	108.1	43.2	95.1	25.9	51.9	51.9	4.3	21.6	4.3	43.2	168.6	8.6	4.3	64.8	18.0	319.9	22	
1.4	7.7	44.1	1.4	74.8	27.8	10.6	7.7	8.6	37.4	8.6	9.6	79.6	13.4	13.9	69.6		103.6	23	
48.8	97.7	97.7	48.8	71.0	26.6	43.8	22.2	19.3	79.9	19.3	17.8	124.3	18.3	4.4	119.9	8.9	198.8	24	
25.5	76.5	123.3	25.5	55.3	25.5	17.0	21.3	4.3	17.0	25.5	4.3	131.8	17.0	4.3	102.0	12.8	195.5	25	
10.0	54.9	64.9	10.0	79.9	49.9	10.0	10.0		39.9	10.0		139.8	15.0	5.0	84.9		144.8	26	
6.5	123.5	91.0	6.5	117.0	32.5	45.5	13.0		58.5	19.5	6.5	149.5	6.5	13.0	78.0		162.5	27	
18.6	37.1	129.9	18.6	83.5	13.6	9.3	18.6	9.3	102.0	9.3	9.3	92.8	9.3	9.3	87.1		213.3	28	
7.6	82.4	179.7	7.6	67.4	37.4	22.5	7.5		97.3		104.8	104.8	7.6	119.8	37.3		209.6	29	
8.7	118.2	127.9	8.7	80.2	44.5	16.3	9.8	6.5	30.4	10.8	16.3	114.9	10.8	13.0	75.9	4.3	173.9	30	
24.9	93.5	137.2	24.9	87.3	37.4	49.9			93.5		6.2	87.3	12.6		106.0	18.7	230.7	31	
25.0	114.3	196.1	25.0	101.6	31.7	26.3	17.8		125.7	8.2	8.9	73.6	14.4	15.4	77.3	2.2	216.9	32	
2.7	26.4	110.8	2.7	86.6	30.4	25.5	17.2		121.3	7.0	8.9	71.0	14.5	9.1	77.7	2.4	207.6	33	
12.7	9.5	155.5	12.7	279.2	47.6	34.9	25.4	12.7	177.7	22.2	9.6	104.7	12.7	88.8	73.0		326.8	34	
5.8	17.1	64.4	5.8	90.0	43.0	17.2	12.2	5.8	71.0	9.7	8.4	85.7	14.1	11.1	62.7	4.2	186.1	35	
5.7	17.3	63.4	5.7	82.8	43.7	17.0	12.0	5.8	69.2	9.3	8.1	85.4	14.6	9.7	62.7	4.3	180.4	36	
7.7	12.9	85.0	7.7	237.0	23.3	20.6	15.5	5.2	108.2	18.0	15.5	90.1	2.6	38.6	61.8	2.6	308.9	37	
6.8	110.9	93.4	6.8	35.0	6.8		5.8		40.9		6.8	17.6	5.8	29.2	29.2		116.7	38	
2.8	20.2	97.2	2.8	89.2	26.6	23.8	16.9	6.9	61.7	8.5	8.9	83.5	12.5	10.1	90.4	1.6	326.0	39	
3.1	21.4	94.6	3.1	80.3	23.2	23.7	17.0	7.1	59.4	8.0	8.5	84.8	13.4	7.1	89.7	1.8	321.4	40	
8.4	121.9	130.7	8.4	172.3	53.8	25.2	16.8	4.2	84.1	12.6	12.6	71.4	4.2	37.8	98.7		369.8	41	
18.1	99.6	181.2	18.1	63.4	45.3	36.2	27.2	18.1	72.5	9.1		63.4		128.8	98.8		452.9	42	
35.9	53.8	53.8	35.9	62.8	36.9				134.5			62.8	44.8		36.9			134.5	43
4.4	13.3	96.8	4.4	50.6	31.0	15.3	15.2	11.4	74.6	7.0	9.5	80.3	8.9	10.1	61.3	0.6	209.3	44	
6.6	10.0	83.1	6.6	46.5	13.3	10.0	6.6	3.3	93.1		10.0	29.9	8.9		33.2		113.0	45	
23.2	157.6	120.5	23.2	176.2	41.7	37.1	27.8	9.3	51.0	27.8	13.9	74.2	13.9	9.5	83.5	13.9	324.5	46	
9.5	18.5	83.3	9.5	223.8	201.4	22.4	22.4		22.4			134.3	22.4	22.4	37.3		67.1	47	
				55.5	32.4	4.6	9.3	9.3	97.2	4.6	13.9	78.7	32.4	9.5	138.8	27.8		175.9	48
11.5	11.5	115.2	11.5	51.9	23.0	34.6	17.3		40.3		17.3	86.4	11.5		63.4		299.6	49	
23.3	163.3	93.3	23.3	31.1	15.6	23.3	31.1	15.6	77.8			54.4			23.3	7.3	194.4	50	
4.9	24.7	108.5	4.9	44.4	49.3	9.9	14.8	19.7	51.8	7.4	17.3	103.6	22.2	17.3	81.4	4.9	187.4	51	
7.1	7.1	143.5	7.1	99.0	56.6	21.2	35.4	6.8	84.9	14.1	21.2	134.4	7.1	14.1	84.9	14.1	226.3	52	
6.8	47.3	60.8	6.8	47.3	13.5				54.1		6.8	101.3	6.8	6.8	47.3		101.3	53	
6.5	28.4	61.1	6.5	52.4	26.2	8.7	4.4	6.5	87.3	8.7	2.2	45.8	4.4		37.1	2.2	152.7	54	
13.4	26.7	100.3	13.4	46.8	36.7	46.8	6.7	13.4	73.5	26.7	13.4	80.2	6.7		73.5		240.7	55	
9.3	21.0	67.8	9.3	79.4	23.0	42.1	9.3	9.3	49.1	4.7	23.4	102.8	7.0	2.3	49.1	2.3	229.0	56	
5.2	10.3	43.8	5.2	51.6	26.6	79.9	7.7	15.5	54.1	7.7	2.6	105.7	15.5	12.9	95.4	5.2	139.2	57	
3.6	34.6	123.0	3.6	55.3	20.8	10.4	10.4	13.8	65.7			83.0	6.9	6.9	72.6		214.4	58	
39.5	191.1	177.9	39.5	39.5	13.2	23.4	39.5		79.1		6.6	98.9	33.0		72.5		388.8	59	
6.9	106.3	147.5	6.9	51.5	54.9	24.0	3.4	8.4	58.3	13.7	13.7	106.3	6.9	6.9	89.2		205.6	60	
8.3	49.9	108.2	8.3	174.7	53.2	25.0	8.3		108.2	8.3	8.3	108.2	8.3	16.6	224.6		246.6	61	
6.8	22.3	123.2	6.8	78.0	22.3	22.3	22.3		78.0	16.7	16.7	117.0	6.8	16.7	89.2	11.1	150.5	62	
3.8	22.8	49.4	3.8	45.6	60.8	7.6			68.4	11.4	11.4	75.9		7.6	87.3	7.6	117.7	63	
18.0	72.0	126.1	18.0	36.0	45.0			18.0	63.0	9.0	18.0	171.1	9.0		18.0		162.1	64	
22.3	130.0	156.0	22.3	115.2	37.1	26.0		26.0	118.9	26.0	3.7	111.4	14.9		59.4		237.7	65	
6.9	20.6	54.9	6.9	68.6	48.0			6.9	41.1	20.6	6.9	109.7	13.7	13.7	48.0	6.9	137.7	66	
7.6	11.4	33.6	7.6	38.0	15.2			7.6	49.4		3.8	41.8	3.8	3.8	38.0		76.0	67	

\* Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Meas-les.	Scarlet fever.	Whoop-ing cough.	Diph-theria.	Infl-u-enza.	Ery-sip-elas.	Me-nin-gococcus menin-gitis.	Tuber-culosis of the respira-tory system.	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis.	Cancer and other malig-nant tumors.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49
REGISTRATION CITIES—Continued.															
OHIO—continued.															
1 Piqua.....	1,137.3										85.0	6.5	19.6	52.3	
2 Portsmouth.....	1,237.2	8.3				5.5	24.9	24.9	8.3	8.3	88.4	13.8	8.3	69.0	
3 Salem.....	1,360.0	19.0				19.0		9.5	19.0		38.0	9.5	9.5	133.1	
4 Sandusky.....	1,302.2	17.1					4.3	4.3	4.3		72.8	4.3	12.9	145.6	
5 Springfield (total).....	1,157.3	6.4				4.8	11.1	41.3	14.3		1.6	61.9	6.4	9.5	96.8
6 White.....	1,123.6	5.4				5.4	12.6	41.3	16.2		1.8	53.9	7.2	9.0	97.1
7 Colored.....	1,412.1	13.6						40.7				122.2		13.6	95.0
8 Steubenville.....	1,201.9	17.0			3.4			20.4	6.8	13.6		67.9		17.0	78.1
9 Tiffin.....	1,394.9	18.6						20.4				81.7	6.8	6.8	163.3
10 Toledo.....	1,201.0	8.7				2.8	5.1	36.3	9.5	5.5	109.6	4.7	11.0	90.3	
11 Warren.....	1,290.7	30.9			3.4	24.0	10.3	10.3	10.3	3.4	75.5	13.7	13.7	99.6	
12 Youngstown.....	1,174.1	18.9			8.3	21.9	12.8	9.8	3.8	3.0	58.2	10.6	11.3	76.3	
13 Zanesville.....	1,573.5	10.1				3.4	30.2	23.5	20.1		67.1		13.4	167.8	
OKLAHOMA. <sup>2</sup>															
14 Oklahoma City.....	1,086.9	16.7				4.2	3.1	16.7	9.4	3.1	1.0	64.9	4.2	8.4	100.4
OREGON.															
15 Astoria.....	1,176.0					6.8	6.8				88.4		13.6	129.2	
16 Eugene.....	1,339.3	18.6					9.3	27.9	46.4	13.6	9.3	111.5	13.6	27.9	157.9
17 Portland.....	1,091.9	2.6	1.1	0.4	2.3	1.1	3.0	20.0	6.8		44.9	5.3	14.0	126.9	
18 Salem.....	2,313.6				38.4			11.0	27.4		433.3	5.5	21.9	142.6	
PENNSYLVANIA.															
19 Allentown.....	1,432.6	18.2			6.1	4.8	1.2	30.3	10.9	4.3	3.6	113.9	3.6	7.3	101.8
20 Altoona.....	1,236.2	17.6			3.2	30.4	14.4	14.4	12.8	1.6		56.0	1.6	8.0	39.6
21 Ambridge.....	885.3				50.4	14.4		57.6	7.2			50.4	14.4	23.3	36.0
22 Beaver Falls.....	1,481.2	31.0			7.8			31.0	33.8	7.8		116.3	23.3	62.0	
23 Berwick.....	913.2	7.9					7.9	15.3	23.7	7.9		39.6	7.9	47.5	
24 Bethlehem.....	813.4	5.3			5.3	12.4	19.5	24.3	5.3		3.5	47.8	10.6	5.3	54.9
25 Braddock.....	1,757.2	37.9				4.7	14.2	52.1	23.7		4.7	47.4	14.2	9.5	104.2
26 Bradford.....	1,474.5				19.2			6.4	32.1			128.2	19.2	141.0	
27 Bristol.....	1,342.3					57.5	38.4	23.8	47.9			76.7		9.6	95.9
28 Butler.....	1,223.6	4.1			4.1	12.4	3.3	8.3	29.0	4.1		45.5	4.1	13.4	95.1
29 Canonsburg.....	1,051.6	43.8				35.1		17.5			35.1	8.8		26.9	
30 Carbondale.....	1,667.9				21.2		26.5	42.4			63.5		15.9	74.1	
31 Carlisle.....	1,371.2	9.1						54.5			45.4	9.1	36.3	136.2	
32 Carnegie.....	859.6				8.5			42.6			25.5		8.5	34.0	
33 Carrick.....	742.3						8.9	17.9			53.7			71.5	
34 Chambersburg.....	1,315.1	44.8					7.5	14.9	14.9	7.5		82.2		7.5	32.2
35 Charlot.....	304.5						8.5	16.9				76.2		25.4	67.7
36 Chester (total).....	1,249.9	5.3				13.1	8.2	14.3	18.1			106.8	11.5	11.5	70.6
37 White.....	1,140.2	1.9				15.0	5.6	15.0	16.9			88.1	11.3	5.6	71.3
38 Colored.....	2,023.8	13.2					26.5	13.2	26.5			238.1	13.2	53.9	66.1
39 Coatesville.....	771.0					13.3	6.6	13.3	13.3			33.2	6.6	13.3	36.4
40 Columbia.....	1,402.7	13.5						27.7	46.1	9.2	9.2	33.1	9.2	129.2	
41 Connellsville.....	1,039.4					7.2	7.2	23.7	35.8	14.3		35.8	7.2	14.3	107.5
42 Dickson City.....	839.6				8.8		26.5	17.7	36.4			44.2		17.7	
43 Donora.....	737.2				6.7	6.7	13.4	6.7	40.2	6.7	6.7	60.3	6.7	6.7	46.9
44 Du Bois.....	1,285.8	7.2			7.2			43.3	28.9			57.8			130.0
45 Dunmore.....	1,292.5				4.8	4.8	24.2	14.5	9.7			58.1	4.8	33.9	58.1
46 Duquesne.....	1,091.3				5.1	21.0		25.6	10.2	5.1	5.1	35.9	10.2	5.1	41.0
47 Easton.....	1,423.6	2.9			11.6	5.8	11.6	14.4	17.3	8.7		49.1	11.6	8.7	147.3
48 Erie.....	1,117.5	4.7			7.5	2.8	5.6	19.7	7.5	5.6	1.9	80.8	12.2	12.2	106.1
49 Farrell.....	860.3				30.5			6.1	30.5			61.0	6.1	6.1	36.6
50 Greensburg.....	1,315.6	58.8				13.1		26.1	6.5			19.6	6.5		58.8
51 Harrisburg.....	1,328.1	5.1			1.3	3.8	3.8	11.4	1.3	5.1		63.4	5.1	6.3	128.1
52 Hazleton.....	1,437.1				6.0	9.0		27.0	6.0	3.0		63.0	12.0	24.0	96.0
53 Homestead.....	781.8				9.7			33.8	14.5	4.8		53.1		4.8	53.1
54 Jeannette.....	805.1					13.3		13.3	45.7	9.1		45.7			32.3
55 Johnstown.....	1,453.7	13.1			5.8		7.3	36.5	20.5	4.4	1.5	34.7	8.8	13.1	31.8
56 Lancaster.....	1,437.2	9.2				1.8	9.2	40.7	22.2	3.7	3.7	66.6	11.1	12.9	153.5
57 Lebanon.....	1,536.5	12.1			4.0		8.1	16.1	40.3			56.5	12.1	36.3	80.7
58 McKees Rocks.....	981.0	5.9			11.7	5.9		52.9	17.6			82.2	5.9	11.7	35.2
59 McKeesport.....	1,337.2	10.5			2.1	8.4	2.1	31.6	21.1		2.1	35.9	12.7	10.5	30.1
60 Mahanoy City.....	1,102.6				19.2			44.9	25.6	6.4		38.5			44.9
61 Meadville.....	1,434.9	6.7				6.7		6.7	20.2			26.9		40.4	134.7
62 Monessen.....	684.0	10.5			47.4	5.3	15.8	26.3				36.8			15.3
63 Mount Carmel.....	1,139.2	11.4			11.4	17.2	5.7	45.3	11.4			80.1	11.4	5.7	28.6
64 Nanticoke.....	1,285.0							38.8				43.1		8.6	73.3
65 New Castle.....	1,242.6	15.1				6.5	15.1	15.1	8.6	4.3		62.7	2.2	4.3	101.6
66 New Kensington.....	1,407.3	39.5			7.9	15.8	15.8		31.6			15.8	23.7	15.8	31.6
67 Norristown.....	1,845.2					3.0		18.2	21.2	3.0	6.1	124.2		33.3	100.0

Exclusive of stillbirths.

<sup>2</sup>Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diar- rhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
51, 52	57	74, 83	90	99	100, 101	113	117	118	122	123, 129	146	143-145, 147-150	159-163	165-174	197-200	201-203	204, 205		
13.1	26.1	91.5	130.7	6.5	52.3	13.1	52.3	26.1	-----	111.1	13.0	-----	91.5	13.1	-----	65.4	-----	268.0	1
5.5	13.8	69.8	91.1	13.8	91.1	80.1	33.1	16.6	3.3	102.2	16.6	3.3	102.2	13.8	82.9	-----	234.7	2	
17.1	12.9	152.2	142.7	38.0	180.7	28.6	38.0	17.1	12.9	123.6	-----	-----	85.6	9.5	123.6	-----	171.2	3	
-----	-----	98.5	205.6	8.6	30.0	25.7	17.1	21.4	-----	68.5	12.9	-----	90.0	21.4	77.1	8.6	299.8	4	
6.4	14.3	134.9	122.2	3.2	74.6	44.5	12.7	14.3	12.7	88.9	12.7	12.7	73.0	6.4	42.9	11.1	209.6	5	
5.4	14.4	129.4	120.4	3.6	50.3	43.1	14.4	10.3	12.6	89.9	12.6	12.6	71.9	7.2	44.9	10.8	213.9	6	
13.6	13.6	176.5	135.8	-----	258.0	54.3	40.7	13.6	-----	81.5	13.6	13.6	81.5	13.6	27.2	13.6	176.5	7	
6.8	3.4	67.9	98.5	10.2	129.0	44.1	27.2	13.6	6.8	34.0	6.8	6.8	115.4	13.6	129.0	10.2	227.5	8	
13.6	34.0	142.9	299.4	6.8	20.4	-----	20.4	27.2	13.6	74.9	34.0	6.8	61.2	13.6	74.9	-----	251.8	9	
3.9	17.3	96.6	135.6	8.7	65.8	43.0	19.3	18.5	10.2	56.4	14.2	8.7	82.0	19.3	16.6	70.2	1.2	230.2	10
-----	13.7	99.6	65.2	-----	185.4	37.8	41.2	6.9	-----	79.0	6.9	17.2	96.1	20.6	17.2	99.6	6.9	202.5	11
8.3	13.6	53.6	106.5	3.0	160.2	75.6	21.2	12.1	9.8	47.6	16.6	13.6	99.7	13.6	17.4	81.6	5.3	178.3	12
10.1	33.6	184.5	211.4	10.1	97.3	30.2	30.2	23.5	3.4	97.3	6.7	6.7	104.0	10.1	6.7	117.4	3.4	248.3	13
1.0	17.8	51.3	88.9	4.2	86.8	24.1	27.2	10.5	7.3	60.7	9.4	16.7	76.4	19.9	23.2	58.6	9.4	256.3	14
-----	-----	136.0	102.0	-----	54.4	27.2	47.6	20.4	6.8	34.0	-----	13.6	88.4	20.4	27.2	108.8	-----	244.7	15
-----	46.4	148.6	195.1	2.3	111.5	-----	37.2	27.9	-----	130.1	18.6	9.3	74.3	27.9	-----	92.9	-----	464.5	16
3.4	26.1	94.8	149.1	6.0	70.2	8.3	18.5	9.1	8.7	63.4	5.7	7.6	58.5	20.4	7.9	66.8	1.9	233.0	17
11.0	38.4	175.5	318.1	11.0	186.5	11.0	32.9	21.9	-----	60.3	16.5	16.5	43.9	27.4	11.0	142.6	5.5	1,003.7	18
8.5	30.3	137.0	162.4	13.3	101.8	53.3	25.5	17.0	7.3	110.3	7.3	15.8	87.3	12.1	3.6	83.6	1.2	248.5	19
4.8	30.4	67.2	148.7	8.0	147.1	32.0	24.0	14.4	9.6	118.3	11.2	20.8	86.4	11.2	4.8	75.2	1.6	171.1	20
7.2	-----	21.6	64.8	-----	151.2	79.2	-----	14.4	-----	7.2	-----	7.2	93.6	21.6	14.4	72.0	7.2	64.8	21
7.8	-----	131.8	69.3	7.8	147.3	100.8	15.5	15.5	-----	77.5	15.5	15.5	124.1	31.0	15.5	124.1	15.5	248.2	22
-----	-----	55.4	95.0	15.8	190.0	39.6	23.7	15.8	-----	39.6	23.7	7.9	55.4	7.9	-----	55.4	7.9	126.6	23
1.8	10.6	78.0	62.0	8.9	97.5	67.3	-----	1.8	1.8	65.6	-----	-----	76.2	10.6	-----	37.2	5.3	93.9	24
-----	4.7	56.8	90.0	13.9	322.1	194.2	56.8	14.2	14.2	99.5	18.9	33.2	118.4	9.5	56.8	132.6	-----	203.7	25
12.8	44.9	70.5	109.0	6.4	89.7	51.3	6.4	12.8	12.8	102.6	-----	19.2	102.6	19.2	6.4	64.1	-----	397.5	26
19.2	9.6	67.1	153.4	9.6	153.4	105.5	19.2	19.2	-----	57.5	-----	47.9	105.5	9.6	-----	47.9	-----	182.2	27
12.4	12.4	103.4	82.7	20.7	148.9	66.2	16.5	12.4	4.1	49.6	16.5	16.5	111.7	20.7	-----	144.8	-----	161.3	28
8.8	-----	43.8	131.5	-----	166.5	122.7	8.8	26.8	8.8	61.3	17.5	8.8	70.1	8.8	-----	113.9	-----	78.9	29
-----	15.9	47.7	211.8	26.5	206.5	137.7	31.8	15.9	5.3	79.4	15.9	37.1	79.4	5.3	21.2	132.4	-----	291.2	30
-----	18.2	127.1	163.5	9.1	90.8	27.2	18.2	9.1	-----	272.5	-----	27.2	54.5	9.1	-----	63.6	9.1	331.4	31
-----	8.5	59.6	76.6	17.0	102.1	68.1	8.5	8.5	-----	51.1	-----	-----	119.2	-----	26.5	51.1	-----	110.6	32
8.9	8.9	53.7	80.5	-----	89.4	26.8	8.9	-----	-----	89.4	-----	-----	125.2	-----	-----	8.9	-----	89.4	33
14.9	22.4	127.0	269.0	-----	112.1	7.5	37.4	14.9	7.5	89.7	-----	23.4	67.2	14.9	-----	44.8	-----	201.7	34
8.5	-----	50.8	118.6	-----	50.8	76.2	-----	8.5	-----	-----	8.5	-----	152.4	8.5	-----	42.3	-----	67.7	35
1.6	11.5	55.8	111.7	8.2	152.7	100.2	6.6	14.8	-----	108.4	8.2	6.6	115.0	4.9	8.2	108.4	-----	154.4	36
1.9	13.1	54.4	101.3	7.5	136.9	93.8	5.6	13.1	-----	95.6	9.4	7.5	110.6	5.6	7.5	112.5	-----	120.0	37
-----	-----	66.1	185.2	13.2	264.6	145.5	13.2	26.5	26.5	198.4	-----	-----	145.5	-----	13.2	79.4	-----	396.8	38
13.3	6.6	46.5	93.1	-----	59.8	33.2	-----	6.6	-----	93.1	6.6	13.3	59.8	6.6	-----	13.3	-----	132.9	39
-----	18.5	156.9	122.3	-----	27.7	64.6	18.5	-----	9.2	138.4	-----	18.5	166.1	18.5	-----	64.6	-----	156.9	40
7.2	7.2	107.5	114.7	7.2	129.0	35.8	-----	7.2	7.2	28.7	-----	7.2	57.3	7.2	28.7	107.5	-----	121.9	41
-----	8.8	17.7	33.5	-----	97.2	141.4	8.8	-----	8.8	44.2	-----	-----	123.7	-----	-----	132.6	-----	106.1	42
-----	20.1	33.5	113.9	-----	113.9	100.5	-----	6.7	-----	6.7	-----	-----	147.4	-----	6.7	20.1	-----	80.4	43
-----	50.6	86.7	93.9	14.4	36.1	72.2	57.8	57.8	7.2	86.7	21.7	14.4	122.8	14.4	-----	79.5	7.2	137.8	44
4.8	14.5	58.1	159.8	77.5	130.7	198.5	-----	4.8	-----	72.6	-----	-----	130.7	-----	-----	29.0	-----	179.1	45
5.1	6.1	15.4	61.5	10.2	112.7	133.2	5.1	-----	10.2	71.7	-----	5.1	97.3	15.4	5.1	35.9	5.1	143.5	46
11.6	37.5	95.3	155.9	2.9	80.9	49.1	46.2	17.3	5.8	170.4	8.7	11.6	78.0	5.8	14.4	112.6	-----	231.0	47
11.3	21.6	83.6	122.1	1.9	91.1	37.6	13.8	8.5	9.4	75.1	6.6	12.2	80.8	8.5	4.7	83.6	-----	173.7	48
-----	-----	12.2	79.3	-----	170.8	109.8	-----	-----	-----	18.3	13.3	6.1	61.0	30.5	24.4	36.6	12.2	103.7	49
19.6	45.7	111.0	117.6	6.5	163.3	32.7	39.2	32.7	13.1	78.4	32.7	53.8	150.2	26.1	19.6	300.4	32.7	346.1	50
5.1	33.0	97.7	176.3	3.8	133.2	20.3	26.6	14.0	8.9	157.3	8.9	17.8	83.7	12.7	7.6	82.4	-----	204.2	51
3.0	21.0	69.0	144.0	18.0	90.0	81.0	45.0	39.0	12.0	99.0	30.0	21.0	111.0	21.0	9.0	165.0	-----	213.0	52
4.8	-----	38.6	86.9	-----	140.0	86.9	4.8	-----	4.8	62.7	4.8	4.8	86.9	-----	4.8	24.1	-----	53.1	53
-----	-----	36.6	36.6	-----	73.2	13.3	-----	9.1	-----	36.6	9.1	-----	73.2	-----	9.1	-----	-----	201.3	54
11.7	24.8	68.7	97.9	5.3	153.4	77.4	43.8	14.6	13.1	83.3	11.7	14.6	140.2	10.2	13.1	163.6	8.8	210.3	55
3.7	24.0	112.8	227.5	5.5	83.2	40.7	37.0	16.6	9.2	133.2	9.2	14.8	94.3	11.1	3.7	79.5	1.8	194.2	56
-----	23.2	161.3	137.1	8.1	161.3	60.5	20.2	24.2	16.1	117.0	8.1	12.1	125.0	12.1	8.1	96.8	4.0	270.2	57
-----	11.7	23.5	105.7	5.9	217.3	123.4	-----	5.9	-----	35.2	-----	23.5	88.1	17.6	11.7	23.5	-----	58.7	58
6.3	6.5	56.9	86.5	6.3	234.1	73.8	35.9	29.5	4.2	78.0	23.2	25.3	128.7	14.8	12.7	111.3	-----	185.6	59
6.4	12.3	32.1	96.2	6.4	121.8	163.3	-----	6.4	-----	70.5	-----	-----	128.2	6.4	-----	57.7	-----	211.6	60
-----	47.2	114.5	188.6	6.7	107.8	20.2	33.7	33.7	26.9	114.5	13.5	6.7	80.8	6.7	-----	94.3	6.7	289.7	61
10.5	5.3	21.0	26.3	31.6	121.0	52.6	-----	-----	-----	26.3	10.5	5.3	89.5	10.5	5.3	26.3	21.0	63.1	62
5.7	5.7	74.4	108.8	17.2	229.0	103.0	-----	-----	-----	51.5	-----	11.4	34.3	5.7	11.4	97.3	11.4	143.1	63
8.6	21.6	51.7	60.4	12.9	131.1	69.0	21.6	25.9	12.9	77.6	4.3	12.9	189.7	8.6	-----	168.2	4.3	189.7	64
2.2	19.4	69.2	99.4	4.3	179.4	60.5	17.3	19.4	8.6	56.2	6.5	2.2	116.7	2.2	13.0	90.8	8.6	231.2	65
-----	7.9	150.2	71.2	-----	134.4	47.4	39.5	15.3	31.6										



MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—															
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.	
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49		
REGISTRATION CITIES—Continued.																
PENNSYLVANIA—continued.																
1 North Braddock.....	804.8	6.5				26.0	6.5	13.0	26.0	6.5		45.4			38.9	
2 Oil City.....	1,150.5	13.8			4.6		4.0	9.2	36.7	4.6		68.8	13.8	9.2	59.6	
3 Old Forge.....	1,034.1				8.1	8.1			8.1			48.5			32.8	
4 Olyphant.....	933.1				28.6		19.0		9.5			57.1	9.5		23.6	
5 Philadelphia (total).....	1,269.8	2.4	0.1		1.3	5.7	8.3	17.4	11.1	2.0	1.3	99.2	6.5	10.0	109.4	
6 White.....	1,230.8	2.4	0.1		1.3	6.0	6.9	17.5	10.6	2.0	1.2	83.4	5.8	7.8	112.9	
7 Colored.....	1,738.1	2.1			1.4	2.1	24.4	16.0	18.1	2.1	2.1	288.9	15.4	35.6	67.0	
8 Phoenixville.....	1,344.9	9.5				9.5		53.2	9.5			85.8	9.5	9.5	114.5	
9 Pittsburgh (total).....	1,410.7	4.5	0.2		4.6	8.3	7.1	21.4	20.1	3.5	2.8	82.0	8.5	12.0	94.8	
10 White.....	1,366.5	4.1	0.2		4.8	8.5	6.4	21.7	18.9	2.8	2.8	71.0	8.4	8.5	98.0	
11 Colored.....	2,050.6	10.0			2.5	5.0	17.4	17.4	37.4	12.5	2.5	236.7	10.0	59.8	49.8	
12 Pittston.....	1,491.4	5.3			6.5			26.5	37.2	5.3		53.1		5.3	53.1	
13 Plymouth.....	969.7				6.1			30.3	18.2	6.1	6.1	60.6			36.4	
14 Pottstown.....	1,546.9					5.6		45.2	16.9			107.3	22.6	11.3	107.3	
15 Pottsville.....	1,771.5	4.5			13.6	4.5	9.0	27.1	27.1			103.9	4.5	4.5	94.9	
16 Punxsutawney.....	1,523.1	47.6			22.2	9.5	9.5	9.5	57.1			57.1			95.2	
17 Reading.....	1,316.8	12.8			5.5	0.9	12.8	35.7	20.2	1.8	2.7	60.5	0.9	10.1	89.8	
18 Scranton.....	1,402.1	6.5			1.4	2.9	6.5	28.1	18.7	2.9	1.4	60.4	5.8	10.8	87.0	
19 Shamokin.....	1,049.0	42.1						28.1	4.7			79.6	9.4	9.4	42.1	
20 Sharon.....	1,091.8	4.4				4.4	17.7	8.8	22.1			39.8	4.4		114.9	
21 Shenandoah.....	1,305.3	4.0			4.0		4.0	40.4	24.3	8.1	4.0	48.5	4.0	4.0	32.4	
22 Steelton.....	901.1				7.4			7.4	22.3			104.3		7.4		
23 Sunbury.....	1,242.0					6.2	12.5	25.0	6.2			87.4	6.2		87.4	
24 Swissvale.....	1,074.0	8.7			22.2	17.5	8.7	8.7	8.7			52.4			69.9	
25 Tamaqua.....	991.4					7.3			23.4			39.0	7.3	7.3	101.5	
26 Uniontown.....	1,930.9	25.5			12.7		19.1	19.1	19.1			89.2	31.9	25.5	121.1	
27 Warren.....	1,268.8	6.9					20.7	20.7				41.4	6.9	20.7	103.4	
28 Washington.....	1,671.5	32.0			18.3	9.1	9.1	9.1	45.7			77.6	9.1	27.4	127.9	
29 West Chester*.....	2,765.2	25.6				8.5	8.5	8.5	34.1			76.8	8.5	34.1	264.6	
30 Wilkes-Barre.....	1,498.5	5.3			8.0	8.0	2.7	37.4	25.4	10.7		66.8	5.3	18.7	106.8	
31 Wilkesburg.....	1,245.1	7.9					15.9	15.9	23.8			59.5	4.0	15.9	83.3	
32 Williamsport.....	1,533.0	16.3					5.4	8.1	10.8	5.4		65.1	10.8	8.1	130.2	
33 Woodlawn.....	703.7	28.1				21.1	7.0	14.1	28.1			63.3	21.1	14.1	14.1	
34 York.....	1,226.6	6.5					6.5	50.1	16.7	4.2	2.1	73.0	10.4	4.2	93.9	
RHODE ISLAND.																
35 Bristol town.....	1,202.5				8.5		33.9	25.4	50.8	16.9	8.5	67.7	8.5	8.5	76.2	
36 Central Falls.....	860.9		4.1		4.1	4.1	12.3	8.2	4.1			45.1	12.3	8.2	73.8	
37 Cranston <sup>2</sup> .....	1,880.2				22.8	6.5	16.3	16.3	9.3	6.5		127.1	3.3	22.8	166.2	
38 Cumberland town.....	1,329.8				9.9		9.9		9.9			79.4	19.3		89.3	
39 East Providence town.....	1,109.3	4.4			4.4		8.8	22.0	30.8	8.8	4.4	68.0	8.8	17.6	79.2	
40 Newport.....	1,086.7						15.0	9.8				61.8	9.8	9.8	87.9	
41 Pawtucket.....	1,135.8	4.5	1.5				6.0	27.2	6.0			37.8	6.0	4.5	107.3	
42 Providence.....	1,329.0	3.3			19.2	2.9	3.3	7.5	2.9		3.3	75.5	12.5	10.0	133.1	
43 Warwick town.....	1,357.5				22.3	7.4	14.8	7.4	29.7			222.5	7.4		140.9	
44 West Warwick town.....	983.1				32.3		32.3	19.4	6.5	12.9		51.7	12.9	6.5	77.6	
45 Woonsocket.....	1,161.9	9.0			6.3	4.5	20.3	24.8	2.8	4.5	2.3	45.1	22.6	2.3	65.4	
SOUTH CAROLINA.																
46 Anderson.....	2,287.4	84.0					9.3	18.7	84.0		9.3	140.0		9.3	56.0	
47 Charleston (total).....	2,100.5	37.5	37.5				2.9	15.9	4.9	30.3	2.9	1.4	161.5	5.8	24.5	76.4
48 White.....	1,315.5	21.7					6.4	10.9	5.4	27.2	5.4	24.5	3.2	2.7	92.4	
49 Colored.....	2,987.1	53.3	79.8					21.5	8.1	33.8		316.2	3.1	49.1	58.3	
50 Columbia* (total).....	3,269.0	52.0	26.0		10.4		20.8	20.8	44.2		7.8	288.7	2.6	13.0	114.4	
51 White.....	2,519.1	41.8	16.7		4.2		29.3	20.9	29.3		8.4	159.0		12.6	142.3	
52 Colored.....	4,500.2	63.7	41.2		20.6		6.9	20.6	68.7		6.9	501.5	6.9	15.7	68.7	
53 Florence.....	2,177.7	34.6	17.8		8.6	8.6	51.8	25.9	17.3	8.6		133.3	8.6		60.5	
54 Greenville (total).....	1,343.3	12.4			8.2		16.5	12.4	24.7			111.3	4.1	12.4	45.3	
55 White.....	1,095.5	12.7			12.7		12.7	12.7	25.3			25.3	6.3	6.3	50.7	
56 Colored.....	1,805.1	11.8					23.6	11.8	23.6			271.4		23.6	35.4	
57 Spartanburg (total).....	1,528.0	4.3			8.5		12.8	12.8	21.3			153.7	4.3	21.3	102.4	
58 White.....	1,226.2				13.1		15.1	19.7	19.7			104.9			118.0	
59 Colored.....	2,090.7	12.2					12.2		24.6			244.5	12.2	61.1	73.4	
TENNESSEE.																
60 Chattanooga (total).....	1,567.9	11.9	3.4	1.7	3.4	3.4	10.2	11.9	23.8	1.7	3.4	146.1	10.2	35.7	76.4	
61 White.....	1,279.2	5.0			2.5	5.0	7.5	17.4	7.5	2.5	2.5	86.9	9.9	14.9	91.9	
62 Colored.....	2,192.8	26.9	10.7	5.4	6.4		16.1	59.1	59.1		5.4	274.1	10.7	30.6	43.0	
63 Jackson (total).....	1,561.4	57.4	16.7	16.7			5.2	5.2	15.7			109.7	10.4	10.4	83.6	
64 White.....	1,146.0	39.0	15.6	7.8			7.8	7.8	7.8			62.4	15.6		85.8	
65 Colored.....	2,403.9	94.9	16.8	31.6				31.6	47.4			205.6		31.6	79.1	
66 Johnson City*.....	2,421.7	30.8			38.6	7.7	77.1	54.0	23.1	7.7		624.7	15.4	7.7	100.3	
67 Knoxville (total).....	1,448.8	20.7			3.6	2.4	15.8	9.7	30.4	3.6	6.1	115.5	15.8	14.6	69.3	
68 White.....	1,302.4	14.1			4.2	2.8	14.1	9.9	25.4	4.2	5.7	81.9	14.1	8.5	70.6	
69 Colored.....	2,351.1	61.0					26.1	8.7	61.0			322.2	20.1	52.2	61.0	

<sup>1</sup> Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																				
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other (organic) diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diar-rhea and enteritis (under 2 years).	Appendicitis and typh-litis.	Hernia, intestinal ob-struction.	Cir-rhosis of the liver.	Nephri-tis.	Puer-peral septi-cemia.	Other puer-peral causes.	Con-genital malfor-mations and dis-eases of early infancy.	Suicide.	Homi-cide.	Acci-dental and un-specified external causes.	Un-known or ill-defined dis-eases.	All other causes.		
51, 52	57	74, 88	90	99	100, 101	118	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-205	204, 205			
4.6	32.1	45.4	97.4	26.0	110.2	77.9				19.5		6.5	123.3	6.5		26.0		97.4	1	
8.1	8.1	68.8	169.6	9.2	73.3	45.8	32.1	13.8	4.6	55.0	9.2	8.1	114.6	4.6		87.1	4.6	197.1	2	
9.5		72.7	12.2	16.2	226.2	145.4		16.2		40.4	8.1	8.1	105.0			96.9		129.3	3	
		28.0	38.1	9.5	152.3	123.8			19.0	47.6			133.3		9.5	95.2		114.3	4	
5.1	19.1	73.2	185.4	11.3	124.7	44.2	15.3	12.8	7.8	131.2	7.9	10.6	82.7	14.2	6.0	60.0	0.5	183.2	5	
4.7	19.1	72.7	184.9	11.1	115.9	43.7	14.8	12.7	8.0	131.9	7.7	10.9	81.0	15.0	4.1	60.1	0.5	174.1	6	
9.8	18.8	78.8	191.9	12.6	231.0	49.5	20.9	14.0	4.9	122.8	10.5	7.7	104.0	4.2	29.3	57.9	1.4	293.1	7	
	38.2	85.8	133.5	19.1	152.6	66.8		38.2	38.2	124.0	9.5	19.1	76.3			66.8		190.8	8	
5.3	15.4	79.8	121.2	13.1	254.3	70.9	21.2	13.1	9.3	76.7	10.6	11.6	111.7	13.4	9.5	90.1	0.3	213.3	9	
5.7	15.3	78.8	116.5	13.2	234.2	68.5	22.1	13.5	9.2	76.1	10.7	11.2	111.9	13.2	7.3	90.5	0.4	212.3	10	
	17.4	94.7	186.9	12.5	535.7	104.6	10.0	7.5	10.0	84.7	10.0	17.4	109.6	17.4	39.9	84.7		226.7	11	
5.3	5.9	79.6	127.4	5.3	286.6	116.8	10.6	15.9	5.3	111.5	10.6	10.6	74.3	21.2	15.9	132.7	6.3	260.1	12	
6.1	6.1	60.6	66.7	18.2	133.3	48.5	6.1			103.0	6.1		121.2	6.1		60.6		163.6	13	
10.9	39.5	191.9	158.1		152.4	39.5	11.3	11.3	11.3	101.6	16.9	11.3	152.4	5.6		79.0		231.5	14	
	13.0	67.8	207.9		149.1	117.5	45.2	15.6	22.6	153.7	18.1	18.1	162.7	27.1	31.6	189.8		239.5	15	
	28.0	57.1	95.2		152.3	85.7	28.6	47.6		104.7	9.5	19.0	133.3		9.5	133.3	9.5	295.1	16	
11.9	38.5	95.3	155.8	7.3	96.2	55.0	14.7	20.2	9.2	120.0	20.2	12.8	104.5	21.1	4.6	54.1	1.8	219.9	17	
13.7	29.5	80.6	135.2	11.5	161.9	77.0	27.3	15.1	6.5	115.8	15.1	10.1	96.4	10.8	2.9	130.9	2.2	227.3	18	
	14.0	89.0	140.5	9.4	135.8	89.0		18.7	42.1	92.8	18.3	4.7	121.8	8.8		42.1	4.7	121.8	19	
4.4	22.1	79.6	79.6	17.7	101.7	48.6	22.1	8.3	4.4	109.2	8.1	8.1	110.5	8.3	13.3	53.0	22.1	172.4	20	
4.0	16.2	48.5	72.8	40.4	194.1	182.0		4.0	12.1	109.2	7.4		145.6	4.0	8.1	105.2	18.1	153.7	21	
		74.5	67.0	7.4	148.9	52.1		14.9	7.4	74.5			89.4		7.4	74.5		126.6	22	
	31.2	74.9	193.5		74.9	31.2	37.4	18.7	6.2	168.5	6.2		68.7	18.7	18.7	99.9		162.3	23	
15.6	7.8	78.6	96.0	8.7	323.1	61.1	8.7	8.7		34.9	8.7	17.5	78.6					148.4	24	
12.7	57.4	133.8	178.4	7.8	93.7	78.1	7.8	7.8		93.7			93.7			31.2		109.3	25	
				6.4	165.7	70.1	51.0	12.7	6.4	121.1	31.9	25.5	108.3	25.5	51.0	203.9		305.9	26	
13.8	41.4	110.3	200.0		82.7	6.9	55.2	13.8	6.9	55.2	13.8	20.7	69.0	6.9		82.7		268.9	27	
4.6	4.6	95.9	113.7	13.7	132.4	77.6	41.1	22.3	13.3	150.7	18.3	9.1	164.4	9.1	4.6	109.6		310.5	28	
8.5	68.3	153.6	290.2		170.7	59.7	25.6	16.0	8.0	324.3	54.1	59.7	196.3	25.6	8.5	247.5	17.1	512.1	29	
8.0	24.0	84.1	150.9	6.7	138.9	68.1	33.4			94.8	20.0	18.7	138.9	12.0	4.0	165.6		211.0	30	
	19.8	107.1	119.0		202.2	39.7	11.9	15.9	23.8	63.4	11.9	19.8	71.4	4.0	7.9	122.9		170.5	31	
6.4	38.0	100.4	233.3	2.7	108.5	29.8	21.7	29.8	5.4	154.6	5.4	8.1	143.8	13.6		89.5		237.5	32	
2.1	29.2	137.7	148.1	10.4	112.6	49.3	6.3	7.0	4.2	35.2	21.1	7.0	77.4	7.0		63.3		98.5	33	
					75.1	39.6		10.4		129.3	6.3	12.5	87.6	12.5	4.2	52.1		191.9	34	
8.5	25.4	93.1	93.1	18.9	101.6	110.1		8.5	25.4	67.7	8.5		59.3	25.4	8.5	59.3	16.9	169.4	35	
4.1	4.1	45.1	98.4	12.3	57.4	82.0	4.1	4.1	8.2	94.3	4.1	4.1	102.5	20.5		28.7		110.7	36	
6.5	19.6	169.4	241.1	9.8	107.5	16.3		15.0	19.6	114.1	6.5		117.3	6.5		39.1	9.8	586.5	37	
	29.8	99.2	119.1	39.7	138.9	168.7	9.9			99.2	9.9		69.5		19.8	79.4	49.6	178.6	38	
	22.0	110.0	154.1	13.2	92.4	39.6	4.4			88.0	3.8	8.8	96.8	4.4		70.4		140.9	39	
3.3	45.6	100.9	201.7	3.3	87.9	26.0	6.5	3.3	6.5	81.3	3.3	8.8	94.4			65.1	3.3	159.4	40	
	21.1	110.3	166.2	9.1	87.6	48.3	13.6	15.1	9.1	102.7	6.0	15.1	117.8	10.6	3.0	93.7	4.5	145.0	41	
4.2	16.7	117.3	170.3	7.1	117.7	50.1	22.5	15.9	9.2	95.0	10.4	13.4	109.7	10.8	5.0	69.7	10.0	196.5	42	
7.4	7.4	96.4	148.4	14.8	118.7	14.8		14.8	14.8	103.8			44.5	22.3	7.4	74.2		230.0	43	
	12.9	51.7	64.7	32.3	110.0	84.1		6.5	12.9	58.2		6.5	103.5		25.9	25.9		161.7	44	
	22.6	72.2	121.8	18.0	81.2	76.7	15.8	11.3	6.8	119.6	9.0	11.3	130.9	9.0	2.3	69.9	4.5	169.2	45	
9.3	37.3	102.7	261.4		196.1	121.4	37.3	9.3		168.1	12.7	65.4	196.1	9.3	84.0	102.7	28.0	429.5	46	
4.3	7.2	139.8	223.5	4.3	119.7	92.3	15.9	27.4	2.9	222.0	7.2	30.3	276.8	5.8	37.5	75.0	7.2	400.8	47	
2.7	13.6	78.8	136.6	6.4	54.4	38.1	21.7	19.0	2.7	138.6	2.7	19.0	160.4	10.9	27.2	84.3		293.5	48	
6.1		208.8	319.3	3.1	193.4	153.5	9.2	36.8	3.1	316.2	12.3	43.0	408.3		49.1	64.5	15.4	521.9	49	
	31.2	218.5	351.1	7.8	197.6	148.2	41.6	23.4	5.2	241.9	36.4	39.0	244.5	13.0	54.6	104.0	5.2	897.2	50	
4.2	46.0	217.6	230.2	8.4	125.5	92.1	46.0	20.9	8.4	200.2	20.9	37.7	205.0	20.9	35.5	100.4	4.2	628.5	51	
13.7	6.9	219.9	549.6	6.9	316.0	240.5	34.4	27.5		295.4	61.8	41.2	309.2		39.3	109.9	6.9	1,346.6	52	
8.6	25.9	77.8	164.2	17.3	69.1	172.8	60.5	60.5		131.5	34.6	43.2	190.1	8.6	77.8	138.3	43.2	423.4	53	
	8.2	86.5	94.8	4.1	41.2	65.9	20.6	3.2	12.4	123.6	23.8	24.7	78.3	12.4	45.3	140.1	12.4	280.2	54	
6.3	12.7	63.3	69.7	6.3	31.7	38.0	19.0	12.7		107.6	25.3	31.7	82.3	12.7	25.3	139.3		247.0	55	
11.3		129.8	141.6		59.0	118.0	33.6			153.4	35.1	11.8	70.8	11.8	32.6	141.6		342.1	56	
4.3	8.5	93.9	149.4	4.3	59.8	55.5	38.4	17.1	12.3	145.1	8.5	38.4	128.0		29.9	85.4	12.3	294.5	57	
6.6	6.6	72.1	131.1	6.6	19.7	52.5	45.9	13.1	19.1	98.4	6.6	39.3	144.3	6.6	52.5	62.5		223.0	58	
	12.2	134.5	133.4																	

MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49	
REGISTRATION CITIES—Continued.															
TENNESSEE—continued.															
1 Memphis (total).....	1,736.1	12.1	47.1		7.8	1.8	3.6	13.9	36.2	3.0	0.6	140.0	5.4	23.5	85.7
2 White.....	1,369.3	7.7	26.0		8.7	2.9	3.3	15.4	12.5	3.8	1.0	59.6	7.7	13.5	100.0
3 Colored.....	2,354.7	19.5	82.7		6.6		3.2	11.4	68.1	1.6		275.7	1.6	40.5	61.6
4 Nashville (total).....	1,620.8	21.3	3.3		1.6	2.5	21.3	11.5	34.4	0.3	2.5	124.6	7.4	27.0	96.7
5 White.....	1,360.2	19.8	1.2		1.2	3.6	18.6	16.3	30.3	1.2	3.6	73.4	8.2	14.0	94.4
6 Colored.....	2,237.7	24.8	8.3		2.8		27.6		44.1			245.6	6.6	57.9	102.1
TEXAS. <sup>2</sup>															
7 Beaumont (total).....	1,056.5	13.9	44.1				4.6	4.6	9.3	2.3		76.6		13.9	46.4
8 White.....	889.8	10.3	34.5				6.9	3.4	6.9	3.4		31.0		3.4	58.6
9 Colored.....	1,399.9	21.3	64.0					7.1	14.2			170.6		35.5	21.3
10 Dallas (total).....	1,191.9	12.6	6.6		3.6		3.0	8.4	12.6	2.4		76.3	3.6	6.6	72.7
11 White.....	1,099.6	11.3	6.3		4.2		1.4	8.4	9.1	2.8		46.4	4.2	4.2	77.4
12 Colored.....	1,729.2	20.5	8.2				12.3	8.2	32.8			249.9		20.5	45.1
13 El Paso.....	2,508.8	18.0	1.2	1.2	12.0	4.8	7.2	6.0	52.9	10.8	1.2	530.4	18.0	18.0	79.4
14 Galveston (total).....	1,445.6	8.8	2.2	2.2	4.4			6.6	2.2	6.6		103.0	4.4	17.6	70.5
15 White.....	1,331.2	8.5	2.8		2.8			8.5	2.8	2.8		79.6	6.7	14.2	71.1
16 Colored.....	1,838.8	9.8		9.8	9.8							205.4		29.3	68.5
17 Houston (total).....	1,274.9	11.7	16.5	0.7			5.5	9.6	14.5	0.7	0.7	104.0	2.8	7.6	82.7
18 White.....	1,134.3	10.0	9.1				6.3	10.0	10.9	0.9	0.9	87.9	2.7	2.7	86.1
19 Colored.....	1,719.4	17.2	40.1	2.9			2.9	8.6	25.8			154.7	2.9	22.9	71.6
20 San Antonio (total).....	1,562.6	17.5	9.9	1.2	18.7	1.2	6.4	12.3	15.2	1.8	3.5	235.1	4.7	11.7	75.3
21 White.....	1,572.1	12.8	10.2	1.3	20.5	1.3	5.8	12.2	12.8	1.9	3.8	240.7	5.1	11.5	78.7
22 Colored.....	1,464.3	66.0	6.6				13.2	13.2	39.6			178.1		13.2	39.6
UTAH.															
23 Ogden.....	1,179.6	14.7		2.9	17.7		32.4	5.9	5.9	5.9	2.9	50.1	8.8	2.9	76.7
24 Provo.....	1,559.5				47.5		47.5		9.5			23.5	9.5	9.5	95.1
25 Salt Lake City.....	1,236.1	5.8		0.8	19.7	3.3	14.0	18.1	6.6	4.9	4.1	49.3	6.6	5.8	99.5
VERMONT.															
26 Barre.....	1,518.8	10.0				40.0		10.0				279.8	30.0	10.0	119.9
27 Burlington.....	1,635.7	4.3					21.6	30.3	8.6			60.5	17.3	4.3	181.5
28 Rutland.....	1,331.4	6.6					26.4		6.6			19.8	6.6		112.0
VIRGINIA.															
29 Alexandria.....	1,397.7	27.5			5.5	5.5	5.5	16.5	16.5		5.5	126.6		11.0	49.5
30 Charlottesville.....	1,329.5	9.2			9.2		13.5				9.2	129.3	18.5	27.7	101.6
31 Danville (total).....	1,482.1	41.0	4.6					27.4	9.1	4.6		100.3	9.1	9.1	45.6
32 White.....	1,316.7	55.1	6.1					30.6	6.1			67.4	12.2		61.2
33 Colored.....	1,964.6							17.9	35.7			196.5		35.7	
34 Lynchburg (total).....	1,462.3	6.6			3.3	3.3		3.3	19.9	3.3		82.9	9.9	33.2	72.9
35 White.....	1,277.0	9.1			4.6	4.6		4.6	27.3	4.6		63.6	9.1	27.3	72.7
36 Colored.....	1,962.2											134.9	12.3	49.1	73.6
37 Newport News (total).....	991.7	3.9			9.9	2.6	17.4	2.6	9.9			84.3	7.4	7.4	34.7
38 White.....	578.6	8.3			4.1	4.1	12.4	4.1				28.9		4.1	28.9
39 Colored.....	1,610.8	12.4			18.6		24.8		24.8			167.3	18.6	12.4	43.4
40 Norfolk (total).....	1,290.6	9.9	1.6		4.9	4.1	18.1	3.3	5.8	0.8	4.1	89.9	9.9	5.8	70.1
41 White.....	1,001.4	7.9	1.3		6.6	6.6	14.6	5.3	9.3	1.3	6.6	42.3	6.6	2.6	80.7
42 Colored.....	1,769.4	13.1	2.2		2.2		24.1					168.6	15.3	10.9	52.6
43 Petersburg (total).....	1,795.7	23.1					31.2	15.6	28.1			199.5	9.4	9.4	81.1
44 White.....	1,351.1	11.1					27.7	16.6				110.7	6.6		94.1
45 Colored.....	2,368.6	49.9					35.7	14.3	64.2			313.9	14.3	21.4	64.2
46 Portsmouth (total).....	1,308.1	12.6	5.4		12.6	3.6	30.5	5.4	41.3	1.8		107.8	5.4	12.6	62.9
47 White.....	926.0	9.6			9.6	6.4	12.7	9.6	9.6	3.2		66.8	9.6	3.2	82.7
48 Colored.....	1,803.7	16.6	12.4		16.6		53.7		32.5			161.0		24.8	37.1
49 Richmond (total).....	1,461.1	5.7	0.6		2.3	0.6	21.1	9.7	16.5	1.7	2.3	120.7	13.1	11.4	86.5
50 White.....	1,229.1	7.4	0.8		2.6	0.8	18.1	10.7	10.7	2.6	1.6	75.8	9.1	6.6	101.4
51 Colored.....	1,978.6	1.8			1.8		27.6	7.4	29.4		3.7	220.7	22.1	22.1	53.3
52 Roanoke (total).....	1,339.1	13.3	3.3		11.4	1.9	26.5	26.5	20.8	1.9	1.9	87.1	7.6	5.7	72.0
53 White.....	1,241.3	16.2	4.6		11.6	2.3	18.5	32.4	16.2	2.3	2.3	64.7	4.6	4.6	80.9
54 Colored.....	1,782.7				10.6		62.9		41.9			188.8	21.0	10.5	31.6
55 Staunton.....	2,362.1	18.8					18.8	18.8	56.5			301.1		9.4	160.0

<sup>1</sup> Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
51,52	57	74,88	90	99	100,101	113	117	118	122	128,129	146	148-145, 147-150	159-163	165-174	197-200	175-196, 201-208	204,205		
5.4	10.9	65.2	140.7	10.9	104.4	33.8	50.7	26.6	10.9	164.8	12.1	16.9	114.7	16.3	59.2	96.6	68.8	349.5	1
7.0	15.4	64.4	94.2	4.8	79.8	36.5	51.0	19.2	14.4	147.1	7.7	17.3	102.9	24.0	36.5	84.6	33.7	272.1	2
13.0	3.2	66.5	218.9	21.1	146.0	29.2	50.3	38.9	4.9	394.6	19.5	16.2	134.6	3.2	97.3	116.3	128.1	480.0	3
4.9	14.7	86.0	208.1	10.7	120.5	45.9	33.6	28.7	13.1	121.3	14.7	22.1	86.9	13.1	32.8	90.1	26.2	292.5	4
16.6	17.5	79.3	135.2	4.7	87.4	39.6	39.6	21.0	10.5	94.4	12.8	21.0	88.6	16.3	19.8	88.6	19.8	278.6	5
	8.3	102.1	380.8	24.8	198.7	60.7	19.3	46.9	19.3	184.9	19.3	24.8	82.8	5.5	63.5	93.8	41.4	325.6	6
7.0	11.6	39.5	41.8	7.0	27.9	62.7	34.8	9.3	7.0	95.2	2.3	18.6	97.5	18.6	23.2	99.8	55.7	181.1	7
6.9	6.9	44.8	34.5	3.4	20.7	55.2	41.4	10.3	6.9	93.1	5.4	10.3	69.0	27.6	3.4	86.2	51.7	155.2	8
7.1	21.3	23.4	56.9	14.2	42.6	78.2	21.3	7.1	7.1	99.5		35.5	156.3		64.0	127.9	64.0	234.5	9
3.0	23.4	80.5	78.1	4.8	73.3	23.4	41.4	5.4	10.2	86.5	16.8	15.6	120.7	21.6	23.4	71.5	0.6	283.4	10
2.8	25.3	75.3	67.5	4.2	64.7	22.5	43.6	4.9	7.0	74.6	14.1	16.2	122.4	23.9	12.7	71.1	0.7	270.2	11
4.1	12.3	110.6	139.3	8.2	122.9	28.7	28.7	8.2	28.7	155.7	32.8	12.3	110.6	8.2	86.0	73.8		360.6	12
7.2	10.8	60.1	110.6	38.5	209.3	353.7	20.4	22.9	12.0	102.2	20.4	25.3	145.5	27.7	45.7	134.7	22.9	347.6	13
26.4	26.4	79.3	152.1	6.6	48.5	59.5	13.2	8.3	11.0	134.4		19.8	116.3	15.4	37.5	103.6	13.2	363.6	14
17.1	79.6	79.6	139.4	8.5	42.7	56.9	14.2	6.7	5.7	130.8		22.8	128.0	19.9	22.8	91.0	17.1	321.4	15
58.7	78.2	78.2	195.6		68.5	68.5	3.8	19.6	22.3	146.7		9.8	78.2		88.0	146.7		508.6	16
4.1	15.2	71.6	94.4	4.1	60.6	35.8	28.2	20.0	10.3	95.7	8.3	11.7	57.2	17.2	20.0	77.8	118.5	267.2	17
2.7	17.2	60.7	78.0	3.6	54.4	30.8	30.8	19.0	8.2	90.7	4.5	10.9	65.3	21.8	14.5	77.1	85.2	231.2	18
8.6	8.6	106.0	146.1	5.7	80.2	51.6	20.1	22.9	17.2	111.8	20.1	14.3	31.5	37.3	30.2	223.5	223.5	381.1	19
2.3	12.3	60.1	94.5	14.0	77.0	186.1	17.5	16.9	9.3	72.4	8.2	14.0	134.8	18.1	10.5	100.4	15.2	284.2	20
2.6	12.8	55.0	94.7	12.8	72.3	200.4	17.9	16.6	9.6	65.3	7.7	13.4	141.5	18.6	9.0	104.3	15.4	233.6	21
13.2	112.1	112.1	92.3	26.4	126.3	39.6	13.2	19.8	6.6	145.1	13.2	19.8	66.0	13.2	26.4	59.4	15.2	290.2	22
9.5	11.8	88.5	138.6	14.7	76.7	41.8	38.3	17.7	11.3	79.6	17.7	17.7	123.9	20.6	5.9	82.6		194.6	23
2.5	24.7	123.6	152.1	19.0	133.1	9.5	38.0	9.5	9.5	85.6	19.0	19.0	123.6	28.5		57.1	9.5	485.0	24
		77.3	150.5	7.4	83.1	40.3	35.4	19.7	9.0	74.8	14.0	11.5	115.1	15.6	5.8	77.3	30.4	203.1	25
10.0	10.0	169.9	169.9	10.0	60.0	60.0	30.0	10.0	30.0	50.0	10.0	20.0	99.9	40.0		109.9		139.8	26
4.3	34.6	95.1	216.1	25.9	142.6	69.2	64.8	8.6	13.0	90.8	17.3	13.0	194.5	13.0		86.4		268.0	27
6.6	19.8	105.5	118.6	13.2	92.3	13.2	26.4	13.2		125.2		13.2	105.5	13.2		125.2	13.2	349.3	28
16.5	11.0	82.5	126.6	33.5	126.6	66.0	5.5	11.0	11.0	148.6	16.5	5.5	132.1	5.5	22.0	71.5	11.0	220.1	29
9.2	18.5	175.4	184.7		64.6	64.6				147.7	9.2	13.5	110.8	9.2		36.9	27.7	129.3	30
4.6	13.7	150.5	145.9		63.8	27.4	45.6	31.9		136.8	9.1	22.3	141.4	9.1	41.0	63.8	27.4	296.4	31
17.9	13.4	134.7	134.7		42.9	30.6	49.0	13.4		79.6	6.1	30.6	165.3	12.2	30.6	42.9	24.5	257.2	32
	196.5	178.6			125.0	17.9	55.7	71.4		303.6	17.9		71.4		71.4	125.0	55.7	410.8	33
3.3	19.9	86.2	202.3	9.9	92.8	39.8	13.3	26.5	3.3	16.1	18.6	13.3	119.4	13.3	33.2	119.4	26.5	268.6	34
4.5	22.7	68.2	168.1	15.6	68.2	31.8	4.5	22.7		74.7	9.1	13.6	122.7	13.2	27.3	104.5	18.2	259.0	35
	12.3	134.9	294.3		159.4	61.3	36.3	36.8	12.3	233.7	36.8	12.3	110.4		49.1	159.4	49.1	294.3	36
2.5	5.0	71.9	128.9	7.4	57.0	62.0	7.4	5.0	5.0	69.4	14.3	3.5	86.8	7.4	37.2	52.1	14.9	168.6	37
	4.1	33.1	86.8	4.1	28.9	12.4	4.1	4.1	4.1	41.3	12.4		38.1	12.4	16.5	45.5	12.4	99.2	38
6.2	6.2	130.1	192.1	12.4	99.1	136.3	18.6	6.2	6.2	111.5	18.6	6.2	117.7		68.1	62.0	18.6	272.6	39
6.6	15.7	101.4	135.2	10.7	93.2	37.9	26.4	17.3	6.6	81.6	11.5	14.8	100.6	18.1	28.8	82.5	6.6	267.2	40
2.6	21.2	78.0	107.1	4.0	43.7	22.5	25.1	5.3	5.3	72.8	5.3	9.3	83.6	27.3	10.0	4.0		201.1	41
13.1	6.6	140.2	181.8	21.9	175.2	63.5	28.5	37.2	8.3	96.4	21.9	2.1	120.4	2.2	56.9	94.2	4.0	326.7	42
6.2	21.8	130.0	155.9		65.5	152.8	15.6	31.2	31.2	202.6	3.1	31.2	180.8	12.5	31.2	56.1	24.9	326.7	43
5.5	27.7	77.5	138.4		38.8	55.4	6.5	27.7	27.7	210.4		33.2	144.0	22.1	11.1	55.4		204.0	44
7.1	14.3	199.8	178.4		99.9	278.2	23.5	35.7	35.7	192.6	7.1	28.5	223.3		57.1	37.1	37.1	285.4	45
3.6	10.8	118.6	88.0	10.8	120.4	82.7	7.2	10.8	3.6	75.5	7.2	21.6	115.0	19.8	14.4	70.1	12.6	213.8	46
	12.7	105.0	54.1	6.4	60.5	41.4	6.4	9.5	3.2	92.3	3.2	6.4	82.7	22.3	3.2	60.5	9.5	124.1	47
3.3	8.3	136.2	132.1	16.5	198.1	136.2	8.5	12.4	4.1	53.7	12.4	41.3	156.8	16.5	28.9	82.5	16.5	300.2	48
6.8	15.9	117.3	157.1	8.0	121.2	38.1	22.8	17.6	6.8	121.8	8.5	21.6	123.1	10.8	8.5	62.6	18.8	276.6	49
4.1	17.3	110.5	150.9	4.9	61.8	32.2	20.6	15.7	4.1	127.8	4.1	10.7	115.4	14.0	3.3	53.6	5.8	224.2	50
12.9	12.9	132.4	171.0	14.7	253.8	51.5	27.6	22.1	12.9	108.5	18.4	46.0	158.3	3.7	20.2	82.7	47.8	393.5	51
3.8	7.6	68.2	144.0	1.9	73.9	72.0	24.6	20.8	5.7	117.4	9.5	26.5	115.5	9.5	20.8	87.1	11.4	238.7	52
4.6	6.9	55.5	133.7	2.3	62.4	69.3	25.1	20.8	4.6	99.4	11.6	27.7	111.0	11.6	9.2	85.5	9.2	224.2	53
	10.5	125.8	167.8		125.8	88.9	21.0	21.0	10.5	199.2		21.0	136.3		78.4	94.4	21.0	304.1	54
9.4	9.4	160.0	216.5	9.4	272.9	9.4	9.4	28.2	18.8	272.9		28.2	150.6	28.2		37.6	9.4	508.2	55

2 Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

## MORTALITY STATISTICS.

TABLE III.—DEATH RATES PER 100,000 ESTIMATED POPULATION IN THE REGISTRATION AREA (EXCLUSIVE

[See note at head of this table, p. 160.]

AREA AND COLOR.	DEATH RATE PER 100,000 POPULATION FROM—														
	All causes. <sup>1</sup>	Typhoid and paratyphoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	48-49	
REGISTRATION CITIES—Continued.															
WASHINGTON.															
1 Aberdeen	918.7					6.4		6.4		12.8	51.4		19.3	77.1	
2 Bellingham	1,032.6	7.8			3.9			3.9	19.4		27.2	11.6	11.6	93.2	
3 Everett	907.6							24.9	7.1	3.6	28.5	7.1	10.7	117.5	
4 Hoquiam	724.6	9.7						9.7			9.7	9.7		115.9	
5 Seattle (total)	900.4	2.2	0.3	0.3		1.0	1.9	7.0	12.1	0.6	0.3	47.9	10.1	12.7	106.2
6 White	873.5	2.0	0.3	0.3		1.0	1.7	6.9	11.9	0.7		40.0	8.3	10.6	107.1
7 Colored	1,539.4	7.9					7.9	7.9	15.7		7.9	235.6	55.0	62.8	86.4
8 Spokane	1,259.1	4.8		1.0	1.0	3.8	7.7	14.4	20.1	1.9	1.0	46.9	7.7	9.6	118.7
9 Tacoma	1,061.5	3.0			2.0		1.0	12.1	12.1	3.0	3.0	37.4	6.1	13.1	119.2
10 Vancouver	1,087.3	7.6		15.2	7.6			7.6	15.2			22.8		7.6	83.6
11 Walla Walla	1,612.6	12.9	6.6					32.3	25.3	6.5	6.5	90.3	6.5	12.9	116.1
12 Yakima	1,570.6	10.4		5.2		5.2			36.4	5.2	10.4	98.8	5.2	10.4	161.2
WEST VIRGINIA. <sup>2</sup>															
13 Wheeling	1,546.0	37.4			1.8	10.7	10.7	42.7	17.8	3.6	3.6	92.5	1.8	5.3	122.8
WISCONSIN.															
14 Appleton	1,310.5					10.0		10.0	5.0			40.0	5.0	10.0	120.0
15 Ashland	1,738.1	26.5				3.3	8.8	3.3	26.5	3.3	3.3	123.5	3.3	17.6	167.6
16 Beloit	917.5					9.0	18.0	13.5	9.0	9.0		53.5	13.5	9.0	85.5
17 Eau Claire*	1,511.2	4.7				9.4	4.7	9.4	4.7	4.7	4.7	164.3	4.7	14.1	173.7
18 Fond du Lac	1,267.6	4.1				4.1		45.6		3.3		37.3	4.1	16.0	153.3
19 Green Bay	1,664.1	12.5				3.1		47.0	13.5	6.3		72.1	21.9	37.6	141.0
20 Janesville	1,038.3						5.3	5.3	5.3		6.3	52.7		31.6	131.8
21 Kenosha	750.2			2.3		2.3		30.2	9.3	7.0		34.8	2.3	2.3	43.8
22 La Crosse	1,722.5			6.6	3.3		3.3	3.3		23.0		38.8	16.4	9.9	213.7
23 Madison	1,061.0	2.5	2.5	2.5				24.9	10.0	5.0	2.5	44.8	10.0		117.1
24 Manitowoc	1,237.4	11.0					5.5	5.5	7.3		5.5	32.1		5.5	125.9
25 Marinette	1,138.9	7.3			14.7	14.7		7.3				53.8	29.4	22.0	132.3
26 Milwaukee	977.8	1.9			1.3	12.4	3.8	19.6	4.9	2.8	0.9	54.6	7.9	7.5	94.2
27 Oshkosh	1,341.3						5.2	9.0	6.0	3.0		57.3	3.0	12.1	171.8
28 Racine	964.3	9.8			1.6	19.6	5.2	40.9	4.9	6.5		44.2	3.3	9.8	104.8
29 Sheboygan	1,086.6	31.6		9.5		6.3	25.3	31.6	3.2			47.4	3.2	6.3	97.9
30 Stevens Point	1,179.5			3.5	3.5	3.5		42.4	3.5			33.9			84.9
31 Superior	1,124.2	5.0			2.5	25.2	12.6	22.7	2.5	7.6	2.5	63.0	2.5	17.6	88.2
32 Waukesha	1,064.8						15.2	22.8	22.8			53.2	7.6		129.3
33 Wausau	1,372.4	5.2				20.8		5.2		5.2	5.2	31.2	15.6	5.2	119.6
34 West Allis	855.7							114.5	6.7			60.6	13.5	20.2	40.4

<sup>1</sup>Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

[See note at head of this table, p. 160.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Rheumatism. 51, 52	Diabetes mellitus. 57	Cerebral hemorrhage and softening. 74, 83	Other (organic) diseases of the heart. 90	Bronchitis. 99	Pneumonia (all forms). 100, 101	Diarrhea and enteritis (under 2 years). 113	Appendicitis and typhlitis. 117	Hernia, intestinal obstruction. 118	Cirrhosis of the liver. 122	Nephritis. 123, 129	Puerperal septicemia. 146	Other puerperal causes. 143-145 147-150	Congenital malformations and diseases of early infancy. 159-163	Suicide. 165-174	Homicide. 197-200	Accidental and unspecified external causes. 175-196 201-203	Unknown or ill-defined diseases. 204, 205	All other causes.
11.8	27.2	89.9	89.9	3.9	64.2	6.4	12.8	11.6	51.4	12.8	70.7	25.7	12.8	147.8	160.6	1		
3.6	24.9	124.2	100.9	3.6	50.5	19.4	23.3	7.1	46.6	7.1	100.9	19.4	11.6	53.2	236.8	2		
9.7	29.0	53.4	81.9	8.6	35.6	3.6	21.4	9.7	92.5	7.1	81.9	21.4	7.1	74.7	174.4	3		
1.0	18.4	68.8	125.6	5.4	48.3	9.7	13.3	11.7	58.0	29.0	9.7	9.7	19.3	106.3	154.6	4		
1.0	18.5	68.7	123.9	5.0	50.4	7.3	13.3	11.7	75.5	5.7	6.0	61.8	24.4	7.3	53.0	155.4	5	
15.7	70.7	47.1	15.7	15.7	48.9	5.0	12.9	11.6	74.4	5.6	5.0	55.8	23.8	5.3	53.5	152.0	6	
6.7	21.1	79.5	122.6	8.6	86.4	62.8	23.6	15.7	102.1	7.9	51.4	180.6	39.3	55.0	39.3	235.6	7	
3.0	20.2	96.0	156.6	4.0	118.7	13.4	34.5	10.5	93.8	13.4	12.4	83.3	33.5	8.6	67.0	289.2	8	
15.2	76.0	212.9	212.9	30.4	64.6	3.0	20.2	13.1	57.6	12.1	8.1	77.8	26.3	9.1	67.7	15.2	188.9	9
12.9	19.4	135.5	167.7	19.4	80.4	7.6	30.4	23.8	98.8	7.6	15.2	76.0	7.6	6.5	114.1	205.3	10	
5.2	26.0	83.2	192.4	5.2	95.3	12.9	51.6	12.9	71.0	19.4	12.9	103.2	32.3	6.5	116.1	393.5	11	
3.6	21.3	58.7	151.2	8.9	83.2	62.4	36.4	5.2	104.0	36.4	36.4	150.8	26.0	-----	93.8	249.6	12	
20.0	15.0	100.0	140.1	25.0	135.2	37.4	24.9	24.9	119.2	8.9	12.5	124.5	12.5	12.5	160.1	1.8	245.5	13
3.8	70.6	97.1	150.0	17.6	60.0	90.0	5.0	5.0	90.0	10.0	15.0	90.0	5.0	-----	85.0	255.1	14	
4.5	19.5	63.0	103.4	18.0	97.1	52.9	44.1	70.6	105.9	8.8	35.3	176.5	26.5	8.8	61.8	282.3	15	
9.4	37.5	103.3	169.6	4.7	49.5	31.5	36.0	4.5	27.0	9.0	4.5	121.4	-----	-----	36.0	170.9	16	
12.4	20.7	82.8	145.0	12.4	51.6	23.2	42.2	32.9	70.4	14.1	14.1	136.1	-----	9.4	34.5	305.1	17	
13.8	28.2	103.4	144.2	9.4	37.3	41.4	37.3	33.1	95.3	4.1	4.1	116.0	4.1	-----	74.6	8.3	265.1	18
5.3	10.5	63.5	100.1	15.3	141.0	34.5	65.8	25.1	94.0	34.5	9.4	134.8	9.4	-----	37.7	3.1	360.4	19
2.3	4.6	27.9	81.3	7.0	73.8	10.5	21.1	21.1	68.5	-----	15.3	73.8	21.1	-----	79.1	-----	216.1	20
3.3	26.3	75.6	197.2	13.1	55.7	34.8	13.9	8.3	46.5	4.6	4.6	90.6	13.9	7.0	72.0	-----	123.1	21
2.5	22.4	59.8	137.0	2.5	128.2	26.3	49.3	19.7	121.6	9.9	16.4	144.6	19.7	-----	101.9	9.9	334.6	22
5.5	18.4	104.0	104.0	16.4	64.8	12.5	44.8	32.4	44.8	7.5	12.5	64.8	5.0	2.5	67.2	2.5	254.0	23
7.3	22.0	102.9	147.0	-----	49.3	49.3	38.2	16.4	71.2	16.4	11.0	120.5	16.4	-----	65.7	-----	290.2	24
4.5	16.2	63.1	104.0	15.3	73.5	58.8	14.7	-----	95.5	7.3	14.7	73.5	22.0	-----	36.7	-----	176.3	25
21.1	15.1	111.5	208.0	3.0	78.9	40.3	17.1	8.3	60.8	5.3	11.9	98.7	18.3	3.8	49.7	0.6	158.6	26
13.1	72.0	99.9	99.9	5.3	69.3	27.1	21.1	21.1	54.3	-----	3.0	156.7	6.0	-----	66.3	-----	283.3	27
12.6	22.1	104.2	104.2	9.5	80.2	36.0	6.5	13.1	67.1	4.9	11.5	75.3	3.2	4.9	54.0	-----	157.2	28
3.5	144.3	135.8	-----	-----	56.9	34.7	28.4	6.3	63.2	5.2	6.3	104.2	12.6	-----	66.3	-----	176.9	29
10.1	20.2	80.7	113.4	2.5	84.9	59.4	50.9	17.0	59.4	-----	-----	84.9	-----	-----	59.4	8.5	246.1	30
15.2	60.8	83.7	83.7	-----	70.6	17.6	12.6	7.6	40.3	2.5	7.6	121.0	17.6	7.6	118.5	2.5	211.7	31
31.2	20.8	78.0	150.8	15.6	98.9	15.2	7.6	7.6	83.7	-----	-----	76.1	7.6	-----	33.7	7.6	132.5	32
6.7	47.2	47.2	121.3	20.2	88.4	26.0	36.4	31.2	67.6	15.6	31.2	130.0	15.6	-----	88.4	7.6	322.3	33
-----	-----	-----	-----	-----	60.6	27.0	-----	-----	33.7	-----	6.7	128.0	13.5	6.7	37.0	-----	101.1	34

<sup>2</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND

[The rates are based on total deaths, including deaths of nonresidents and deaths in hospitals and institutions. Rates in *italics* are based on less than 5 deaths. Bases of rates

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		Registration area (exclusive of Hawaii).	REGISTRATION STATES.			Registration cities in nonregistration states. <sup>2</sup>	All registration cities. <sup>1</sup>	CALIFORNIA.			COLORADO.		
			Total. <sup>1</sup>	Cities. <sup>1</sup>	Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	All causes * .....	1,163.9	1,158.1	1,229.7	1,089.7	1,505.3	1,239.0	1,320.1	1,349.3	1,280.7	1,235.6	1,489.6	1,076.9
	I.—Epidemic, endemic, and infectious diseases.....	185.2	183.4	180.4	186.3	289.8	184.0	226.7	209.4	249.9	292.8	365.6	247.4
1	Typhoid and paratyphoid fever.....	9.0	8.9	5.8	11.9	16.4	6.1	4.3	3.8	4.8	10.1	7.3	11.8
2	Typhus fever.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	( <sup>4</sup> )	0.1			
3	Relapsing fever (spirillum obermeieri).....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		0.1	( <sup>4</sup> )						
4	Malta fever.....	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )								
5	Malaria.....	3.6	3.6	0.9	6.1	8.4	1.2	0.8	0.3	1.5			
6	Smallpox.....	0.7	0.7	0.8	0.6	1.4	0.8	0.6	0.1	1.2	4.7	10.8	0.8
7	Measles.....	4.3	4.2	4.1	4.4	6.5	4.2	4.0	3.5	4.6	8.4	7.8	8.8
8	Scarlet fever.....	5.3	5.4	6.4	4.4	2.5	6.2	3.3	3.5	8.1	5.9	4.1	7.1
9	Whooping cough.....	9.1	9.1	7.7	10.5	6.9	7.7	5.6	4.3	7.4	10.2	6.5	12.5
10	Diphtheria.....	17.7	17.8	19.3	16.4	11.0	19.0	17.8	19.3	15.8	24.8	24.9	24.7
11a	Influenza (with pulmonary complications).....	6.7	6.6	6.0	7.2	12.7	6.3	8.1	5.8	11.2	13.4	17.6	10.8
11b	Influenza (other and unspecified).....	4.8	4.7	3.3	6.1	7.3	3.4	3.3	2.5	4.4	6.4	6.0	6.8
12	Miliary fever.....	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )								
13	Mumps.....	0.1	0.2	0.2	0.1		0.2	0.6	0.9	0.3	0.8	0.8	0.8
14	Asiatic cholera.....												
15	Cholera nostras.....	0.3	0.3	0.1	0.4	0.1	0.1	0.1		0.1	0.8	0.5	1.0
16	Dysentery.....	4.0	3.9	1.7	6.1	9.0	1.9	2.7	1.7	4.0	2.0	1.6	2.2
17	Plague.....	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )			( <sup>4</sup> )		0.1			
18	Yellow fever.....	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )			( <sup>4</sup> )		0.1			
19	Spirochetel hemorrhagic jaundice.....	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	0.1	( <sup>4</sup> )	0.1	0.1				
20	Leprosy.....	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	0.1	( <sup>4</sup> )	0.2	0.2	0.1			
21	Erysipelas.....	2.8	2.8	3.0	2.6	2.9	3.0	2.6	2.7	2.6	5.5	5.7	5.4
22	Acute anterior poliomyelitis.....	1.8	1.8	1.8	1.9	0.5	1.7	1.5	1.6	1.4	0.8	1.6	0.8
23	Lethargic encephalitis.....	1.5	1.5	2.2	0.9	1.4	2.1	1.8	1.8	1.9	1.1	1.6	0.8
24	Meningococcus meningitis.....	1.5	1.4	1.7	1.2	2.3	1.7	2.0	2.3	1.5	1.1	1.6	0.8
25	Other epidemic and endemic diseases.....	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.4	0.2	0.4	0.5	0.3
26	Glanders.....	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )			( <sup>4</sup> )		0.1			
27	Anthrax.....	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	0.1	( <sup>4</sup> )	( <sup>4</sup> )		0.1			
28	Rabies.....	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1			
29	Tetanus.....	1.8	1.7	1.7	1.6	9.8	2.0	1.4	1.6	1.3	1.1	1.1	1.2
30	Mycoses.....	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.2		0.2	0.3	0.2
31	Tuberculosis (total).....	99.4	98.3	100.9	95.9	161.5	103.0	151.1	136.6	170.6	184.6	250.3	143.6
32	Of the respiratory system.....	86.0	85.1	84.5	85.6	143.3	86.5	133.0	115.7	156.4	170.8	227.6	135.3
33	Of the meninges, central nervous system.....	4.8	4.8	6.7	3.0	5.0	6.7	7.8	9.7	5.2	5.9	10.3	3.2
34	Of the intestines, peritoneum.....	3.6	3.6	3.8	3.3	6.2	3.9	4.6	4.5	4.7	3.0	4.6	2.0
35	Of the vertebral column.....	1.0	1.0	1.3	0.8	1.0	1.2	1.4	1.5	1.2	0.8	1.4	0.5
36	Of the joints.....	0.5	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.3	0.4	0.8	0.2
37a	Of other organs.....	1.3	1.3	1.5	1.1	1.6	1.5	1.6	1.8	1.3	0.5	0.8	0.7
37b	Disseminated (acute).....	1.6	1.6	2.1	1.0	3.4	2.1	2.1	2.7	1.2	2.0	2.7	1.5
37c	Disseminated (chronic or unspecified).....	0.5	0.5	0.5	0.5	0.3	0.5	0.3	0.3	0.2	1.1	2.7	0.2
38	Syphilis.....	7.9	7.6	9.9	5.4	22.3	10.3	11.4	13.5	8.6	9.2	12.7	6.9
39	Soft chancre.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	( <sup>4</sup> )						
40	Gonococcus infection.....	0.7	0.7	1.0	0.4	3.3	1.1	1.0	1.1	0.8	0.7	1.4	0.8
41	Purulent infection, septicemia.....	1.4	1.4	1.4	1.4	2.6	1.4	1.5	1.1	2.1	0.8	1.4	0.5
42	Other infectious diseases.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )				
	II.—General diseases not included in Class I.....	128.2	128.2	149.9	107.4	132.2	149.3	156.1	185.3	116.8	112.3	147.5	90.4
	Cancer and other malignant tumors (total).....	86.0	86.2	102.1	70.9	78.2	101.3	111.7	133.9	81.9	74.7	102.3	57.5
43	Of the buccal cavity.....	2.9	2.9	3.2	2.7	3.1	3.2	3.7	5.0	1.8	1.9	1.9	1.9
44	Of the stomach, liver.....	32.0	32.2	36.4	28.1	21.8	35.9	40.7	46.5	32.8	30.7	39.2	25.3
45	Of the peritoneum, intestines, rectum.....	12.0	12.0	15.6	8.7	10.6	15.4	16.6	20.4	11.6	8.3	13.8	4.9
46	Of the female genital organs.....	12.7	12.5	15.4	9.8	17.7	15.4	14.4	18.4	9.1	10.6	15.7	7.4
47	Of the breast.....	7.9	7.9	9.5	6.4	6.1	9.4	11.2	14.9	6.2	7.2	10.6	5.1
48	Of the prostate.....	2.7	2.7	2.3	3.2	2.6	2.3	2.7	2.0	3.7	1.8	1.9	1.7
49	Of other or unspecified organs.....	15.8	15.8	19.8	12.0	16.4	19.6	22.4	26.7	16.7	14.3	19.2	11.2
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	0.8	0.8	0.9	0.7	1.4	1.0	0.9	1.2	0.5	0.8	0.8	0.8
51	Acute rheumatic fever.....	3.7	3.7	4.0	3.4	2.8	4.0	2.3	2.4	2.1	3.7	3.0	4.2
52	Chronic rheumatism, osteoarthritis, gout.....	1.2	1.2	1.0	1.4	0.6	0.9	0.9	1.1	0.8	0.8	0.8	0.8
53	Scurvy.....	0.1	0.1	0.1	0.1		0.1	0.1	0.1				
54	Pellagra.....	2.9	2.7	1.4	3.9	13.0	1.8	0.4	0.4	0.4	0.5	0.5	0.7
55	Beriberi.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )			( <sup>4</sup> )	0.1	0.1				
56	Rickets.....	0.6	0.6	0.7	0.5	0.3	0.7	0.2	0.2	0.3			
57	Diabetes mellitus.....	16.8	16.8	20.2	13.6	17.0	20.1	20.3	23.4	16.0	14.3	16.2	13.0
58	Anemia, chlorosis.....	5.4	5.4	5.8	5.1	4.0	5.8	7.5	8.6	5.9	6.7	8.9	5.2
59	Diseases of the pituitary gland.....	0.1	0.1	0.1	( <sup>4</sup> )	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2
60a	Exophthalmic goiter.....	1.7	1.7	2.2	1.2	2.0	2.2	1.8	2.3	1.2	1.2	2.4	0.5
60b	Other diseases of the thyroid gland.....	1.0	1.0	1.3	0.7	1.6	1.3	0.8	1.1	0.5	0.6	0.5	0.7
61	Diseases of the parathyroid glands.....	0.1	0.1	0.1	( <sup>4</sup> )	0.2	0.1	0.1	0.1	0.1			
62	Diseases of the thymus gland.....	0.6	0.6	1.0	0.3	0.5	0.9	0.7	0.9	0.5	0.4	0.5	0.5
63	Diseases of the adrenals (Addison's disease).....	0.4	0.4	0.5	0.4	0.1	0.5	0.4	0.4	0.3	0.4	1.1	0.2
64	Diseases of the spleen.....	0.3	0.3	0.4	0.2	0.3	0.4	0.3	0.3	0.3	0.2	0.3	0.2
65a	Leukemia.....	1.4	1.4	1.8	1.0	1.6	1.8	2.2	3.1	1.0	1.5	2.4	0.8
65b	Hodgkin's disease.....	0.7	0.7	0.9	0.5	0.9	0.9	0.8	0.8	0.7	0.4	0.5	0.5
66	Alcoholism (acute or chronic).....	1.8	1.8	2.2	1.4	2.6	2.3	2.0	1.7	2.4	3.2	4.1	2.7
67a	Chronic lead poisoning.....	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.1	0.2	0.1		0.2
67b	Other chronic mineral poisoning.....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	( <sup>4</sup> )						
68	Chronic poisoning by organic substances.....	0.3	0.3	0.4	0.1	0.5	0.4	0.5	0.7	0.2	0.1	0.3	0.2
69	Other general diseases.....	2.3	2.2	2.6	1.9	4.0	2.7	1.8	1.9	1.6	2.9	3.8	2.4

<sup>1</sup> Including District of Columbia.

<sup>2</sup> A list of these cities may be found on p. 9.



# URBAN AND RURAL DEATH RATES, BY CAUSES.

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ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM CLASS OF CAUSES: 1921.

may be found in Tables I A and 6. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts."

DEATH RATE PER 100,000 POPULATION.																	Detailed Int. List No.		
CONNECTICUT.			DELAWARE.			DISTRICT OF COLUMBIA.			FLORIDA.										
Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	White.	Colored.	Total.			Cities.			Rural districts.				
									Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.		Colored.	
1,137.2	1,132.3	1,151.9	1,313.0	1,200.1	1,426.5	1,383.8	1,213.1	1,887.8	1,175.3	1,050.9	1,424.4	1,431.6	1,191.3	1,925.8	1,083.6	1,002.8	1,258.8	1	
163.0	162.8	163.9	220.6	168.4	273.1	192.0	133.1	365.8	213.8	154.9	331.8	269.4	169.7	474.5	195.0	149.8	284.7	2	
3.6 0.1	4.1 0.1	2.0	11.5 0.4	6.2	16.8 0.9	6.6	5.2	10.8	17.9	16.8	20.1	19.0	17.6	21.7	17.5	16.5	19.5	3	
0.2	0.2	0.3	0.4	0.9	0.9	0.9	0.6	1.8	23.7	18.6	33.9	10.7	3.5	25.4	28.0	23.7	36.7	4	
3.0	2.9	3.4	0.9	0.9	0.9	0.2	3.4	2.7	1.5	0.9	2.7	0.4	0.6	0.6	1.9	1.0	3.6	5	
7.1	8.1	4.0	4.0	5.3	2.7	2.1	2.4	0.9	0.8	1.5	0.6	0.4	2.3	1.8	0.9	1.2	0.4	0.8	6
9.4	10.2	6.8	15.5	7.9	23.1	4.1	2.4	0.9	7.3	5.5	10.8	9.9	5.3	19.3	6.4	5.6	8.0	7	
12.4	13.4	9.4	6.2	6.2	6.2	13.0	15.6	5.4	6.9	9.0	2.7	5.5	7.6	1.2	7.3	9.4	3.2	8	
7.7	7.5	8.3	12.8	10.6	15.1	6.6	6.7	6.3	5.3	4.8	6.3	4.7	4.7	4.8	5.5	4.8	6.8	11a	
3.9	3.7	4.6	8.0	7.1	8.9	3.2	2.1	6.3	6.2	5.4	7.8	7.5	5.3	12.1	5.7	5.4	6.4	11b	
0.1	0.2	0.3	0.4	0.9	0.9	0.2	0.3	0.3	0.4	0.4	0.5	0.8	0.6	1.2	0.8	0.4	0.4	12	
0.1	0.1	0.3	0.4	0.9	0.9	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.2	0.4	13	
1.3	1.2	1.7	3.1	0.9	5.3	1.8	1.2	3.6	10.9	9.4	13.8	6.3	2.5	14.5	12.4	11.9	13.6	14	
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	15
2.7	2.8	2.3	0.9	1.8	0.9	2.1	2.4	0.9	1.6	2.2	0.3	1.2	1.8	0.9	1.7	2.4	0.4	0.4	16
1.8	1.9	1.4	0.9	2.6	0.9	1.8	2.1	0.9	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	17
2.0	2.4	0.9	1.3	2.6	0.9	2.3	2.4	1.8	0.7	0.6	0.9	0.4	0.6	0.6	0.8	0.8	0.8	1.2	18
2.1	2.2	1.7	0.9	1.8	0.9	0.9	0.9	0.9	1.1	0.9	1.5	1.6	1.2	2.4	0.9	0.8	1.2	1.2	19
0.3	0.4	0.4	0.9	1.8	0.9	0.9	0.9	0.9	1.1	1.3	0.6	3.2	4.1	1.2	0.4	0.4	0.4	0.4	20
1.4	1.8	0.3	2.7	0.9	4.4	0.9	0.3	2.7	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	21
0.5	0.3	0.3	0.9	0.9	4.4	0.9	0.3	2.7	0.6	3.1	14.7	15.4	5.9	35.0	4.1	2.2	8.0	2.0	22
95.9	91.0	111.0	140.6	108.7	174.7	126.6	75.3	278.2	95.7	62.4	162.5	146.6	89.2	264.4	78.5	53.2	128.8	31	
32.4	75.8	102.7	119.8	81.1	158.7	108.8	64.2	240.3	86.4	55.7	148.1	130.8	78.1	239.1	71.5	48.0	118.0	32	
6.6	7.7	3.4	6.6	8.8	4.4	6.4	4.3	12.6	1.4	1.3	1.5	4.7	5.3	3.6	0.3	0.3	0.8	0.8	33
2.8	3.0	2.3	6.6	7.1	6.2	3.7	2.8	6.3	3.9	2.4	6.9	4.7	2.3	9.7	3.6	2.4	6.0	6.0	34
0.8	0.8	0.6	0.9	0.9	0.9	1.1	0.8	3.6	0.6	0.6	0.6	0.4	1.2	0.7	0.8	0.4	0.4	0.4	35
0.4	0.5	0.4	0.4	0.9	0.9	0.2	0.9	0.9	0.4	0.4	0.5	0.8	1.2	0.3	0.3	0.2	0.4	0.4	36
1.6	1.8	1.1	2.7	3.5	1.8	1.8	1.8	1.8	1.0	0.9	1.2	2.0	1.2	3.6	0.7	0.8	0.4	0.4	37a
1.2	1.4	0.6	2.2	3.5	0.9	4.3	1.8	11.7	1.4	0.4	3.3	2.4	0.6	6.0	1.1	0.4	2.4	2.4	37b
0.1	0.1	0.3	1.3	0.9	1.8	0.2	0.2	0.9	0.6	0.6	0.6	0.8	0.6	1.2	0.6	0.6	0.6	0.4	38
5.9	6.4	4.3	8.4	7.1	9.8	13.5	7.3	31.6	17.6	4.9	42.9	24.5	8.2	58.0	15.2	3.8	37.9	39	
0.8	0.9	0.3	0.9	0.9	0.9	0.2	0.9	0.9	0.1	0.3	0.3	0.4	1.2	1.2	1.2	0.8	2.0	4.0	40
0.8	0.7	0.9	0.9	0.9	0.9	1.6	1.8	0.9	4.0	4.3	3.3	5.5	6.5	3.6	3.5	3.6	3.2	3.2	41
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	42
142.4	146.0	131.2	115.8	118.2	113.5	163.2	169.5	144.5	91.6	100.7	73.4	117.3	126.2	99.0	82.9	92.0	65.0	43	
96.9	99.2	89.6	79.1	76.7	81.6	117.9	123.0	103.0	51.3	63.2	27.6	64.8	81.0	31.4	46.7	57.0	26.3	44	
4.0	4.1	3.7	0.9	0.9	0.9	5.5	4.9	7.2	2.0	2.7	0.6	3.6	4.1	2.4	1.5	2.2	7.6	4.4	45
30.7	30.6	31.0	27.0	28.2	25.7	36.8	35.8	39.7	17.3	21.8	8.1	21.3	27.0	9.7	15.9	20.1	7.4	7.4	46
17.4	18.5	14.2	14.6	16.8	12.4	17.8	21.4	7.2	5.3	6.4	3.0	7.5	8.8	4.8	4.5	5.6	2.6	4.6	47
10.8	11.4	8.8	11.9	13.2	10.6	19.0	16.5	26.2	10.9	12.0	8.7	13.8	17.6	6.0	9.9	10.0	9.6	4.6	

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		Registration area (exclusive of Hawaii).	REGISTRATION STATES.			Registration cities in nonregistration states. <sup>2</sup>	All registration cities. <sup>1</sup>	CALIFORNIA.			COLORADO.		
			Total. <sup>1</sup>	Cities. <sup>1</sup>	Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	III.—Diseases of the nervous system and of the organs of special sense.	122.5	122.5	118.4	126.5	119.9	118.4	140.4	137.2	144.8	108.5	133.1	93.1
70	Encephalitis.....	1.3	1.2	1.2	1.3	2.8	1.2	0.9	1.0	0.8	1.4	2.2	0.8
71a	Simple meningitis.....	3.1	3.0	3.2	2.9	5.1	3.2	2.9	2.8	3.1	2.5	4.1	1.5
71b	Nonepidemic cerebrospinal meningitis.....	1.1	1.1	1.0	1.2	1.8	1.0	1.0	0.9	1.2	1.1	1.1	1.2
72	Tabes dorsalis (locomotor ataxia).....	1.9	1.9	2.2	1.7	1.8	2.2	3.0	3.6	2.2	1.7	2.4	1.2
73	Other diseases of the spinal cord.....	5.1	5.1	5.0	5.2	4.2	5.0	7.1	8.2	5.6	5.3	6.0	4.9
74a	Cerebral hemorrhage.....	80.1	80.2	78.8	81.6	76.0	78.7	92.9	97.2	87.2	67.7	85.8	56.4
74b	Cerebral embolism and thrombosis.....	2.6	2.6	2.9	2.3	1.1	2.9	4.3	4.9	3.5	2.5	4.6	1.2
75	Paralysis without specified cause.....	6.2	6.2	3.8	8.4	9.7	4.0	4.8	3.8	6.1	6.1	6.5	5.9
76	General paralysis of the insane.....	6.3	6.4	5.8	6.9	1.8	5.7	10.4	2.0	21.7	8.1	5.4	9.8
77	Other forms of mental alienation.....	1.7	1.7	1.5	1.9	1.8	1.5	1.3	0.7	2.0	0.8	1.1	0.7
78	Epilepsy.....	3.1	3.2	2.1	4.1	1.9	2.1	2.6	1.5	4.1	3.6	1.6	4.9
79	Convulsions (nonpuerperal; 5 years and over).....	0.2	0.2	0.1	0.2	0.3	0.1	0.1	(*)	0.1	0.1	.....	0.2
80	Infantile convulsions (under 5 years).....	2.2	2.3	1.8	2.7	1.8	1.8	1.1	0.6	1.6	0.8	1.4	0.5
81	Chorea.....	0.1	0.1	0.1	0.1	.....	0.1	.....	.....	.....	0.1	.....	0.2
82	Neuralgia and neuritis.....	0.4	0.4	0.3	0.5	0.8	0.3	0.4	0.6	0.3	0.2	0.3	0.2
83	Softening of the brain.....	0.9	0.9	0.6	1.1	1.2	0.6	1.2	1.3	1.0	0.7	1.1	0.5
84	Other diseases of the nervous system.....	2.9	2.9	3.4	2.3	4.2	3.4	3.2	3.9	2.4	2.3	4.1	1.2
85	Diseases of the eye and annexe.....	0.1	0.1	0.1	0.1	0.2	0.1	.....	.....	.....	.....	.....	.....
86a	Diseases of the ear.....	2.0	2.0	2.7	1.3	2.6	2.7	2.2	2.7	1.5	1.9	3.2	1.0
86b	Diseases of the mastoid process.....	1.2	1.2	1.8	0.6	1.4	1.8	1.2	1.7	0.5	1.5	2.4	0.8
	IV.—Diseases of the circulatory system.	181.4	181.8	200.0	164.4	160.1	198.6	243.8	255.2	228.4	145.1	192.7	115.4
87	Pericarditis.....	1.0	1.0	1.0	1.0	1.3	1.0	1.2	1.4	1.0	0.9	1.1	0.8
88	Endocarditis and myocarditis (acute).....	6.1	6.0	8.0	4.1	9.0	8.0	6.8	7.1	6.4	7.2	12.4	3.9
89	Angina pectoris.....	9.1	9.1	9.1	9.0	9.3	9.2	14.3	15.3	13.0	12.6	19.2	8.4
90	Other diseases of the heart.....	140.9	141.3	156.2	126.9	122.4	155.1	190.8	203.4	173.8	101.9	133.1	82.5
91a	Aneurysm.....	1.8	1.7	2.3	1.2	3.9	2.4	4.2	5.1	3.0	2.3	3.0	1.9
91b,c	Other diseases of the arteries.....	20.1	20.2	20.5	20.0	11.4	20.2	22.7	13.7	27.9	17.7	20.6	15.9
92	Embolism and thrombosis (not cerebral).....	1.5	1.5	1.8	1.2	1.1	1.8	2.9	3.4	2.4	1.7	1.6	1.7
93	Diseases of the veins.....	0.5	0.5	0.7	0.4	0.5	0.7	0.7	0.7	0.7	0.6	1.1	0.3
94	Diseases of the lymphatic system.....	0.2	0.2	0.2	0.2	0.7	0.3	0.1	0.2	0.1	0.2	0.5	.....
95	Hemorrhage without specified cause.....	0.2	0.2	0.1	0.2	0.3	0.1	.....	.....	.....	.....	.....	.....
96	Other diseases of the circulatory system.....	0.1	0.1	(*)	0.1	0.2	(*)	(*)	.....	0.1	.....	.....	.....
	V.—Diseases of the respiratory system.	107.1	108.9	121.6	92.8	124.5	121.7	105.5	106.9	103.5	129.8	163.7	108.7
97a	Diseases of the nasal fossae.....	0.4	0.4	0.1	0.7	0.1	0.1	0.3	0.2	0.3	0.2	.....	0.3
97b	Diseases of the nasal fossae annexe.....	0.5	0.5	0.7	0.3	0.9	0.7	0.9	0.9	0.8	0.4	1.1	.....
98	Diseases of the larynx.....	0.9	0.9	0.7	1.1	0.9	0.7	0.8	0.8	0.8	0.8	0.5	1.0
99a	Acute bronchitis.....	3.7	3.7	4.5	3.0	4.0	4.4	3.5	3.9	3.0	2.4	2.2	2.5
99b	Chronic bronchitis.....	3.0	3.0	3.0	2.9	2.8	3.0	3.4	3.5	3.3	2.2	2.7	1.9
99c	Bronchitis (unspecified under 5 years).....	1.0	1.0	1.2	0.9	0.8	1.1	0.6	0.7	0.5	0.1	0.3	.....
99d	Bronchitis (unspecified, 5 years and over).....	1.4	1.3	1.2	1.5	1.9	1.3	1.3	1.6	1.0	1.2	1.4	1.2
100a	Bronchopneumonia.....	38.0	38.0	44.7	31.6	36.3	44.4	35.7	36.3	35.0	43.8	56.0	36.2
100b	Capillary bronchitis.....	1.3	1.4	1.5	1.2	0.9	1.4	1.3	1.3	1.4	1.2	1.1	1.4
101a	Lobar pneumonia.....	42.7	42.6	51.3	34.2	49.5	51.3	42.6	43.6	41.2	59.0	80.4	45.6
101b	Pneumonia (unspecified).....	6.2	6.1	3.9	8.2	14.0	4.2	5.4	3.4	8.1	6.4	6.5	6.4
102	Pleurisy.....	3.0	3.0	4.1	2.0	4.2	4.1	3.7	4.8	2.2	2.3	3.0	1.9
103	Congestion and hemorrhagic infarct of the lung.....	1.8	1.8	1.7	1.9	2.8	1.7	2.1	2.2	2.0	0.9	1.1	0.8
104	Gangrene of the lung.....	0.2	0.2	0.3	0.1	0.1	0.3	0.4	0.6	0.2	0.1	0.3	.....
105	Asthma.....	2.0	2.0	1.8	2.2	3.7	1.9	2.5	2.2	2.7	3.6	3.8	3.5
106	Pulmonary emphysema.....	0.2	0.2	0.2	0.1	0.3	0.2	0.1	0.1	0.1	0.3	.....	0.5
107	Other diseases of the respiratory system (tuberculosis excepted).....	0.8	0.8	0.8	0.9	1.2	0.8	0.8	0.8	0.8	4.7	3.5	5.4
	VI.—Diseases of the digestive system.	114.6	113.0	126.1	100.4	207.8	128.9	109.5	111.3	107.0	127.8	145.0	117.1
108	Diseases of the mouth and annexe.....	0.7	0.7	0.7	0.7	1.1	0.7	0.9	1.1	0.6	0.4	0.3	0.5
109a	Adenoid vegetations.....	(*)	(*)	(*)	(*)	.....	(*)	0.1	(*)	0.1	.....	.....	.....
109b	Other diseases of the pharynx, tonsils.....	4.0	4.0	4.5	3.6	4.9	4.5	4.6	5.1	3.9	8.1	7.0	8.8
110	Diseases of the esophagus.....	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.5	0.2
111a	Ulcer of the stomach.....	3.7	3.7	4.6	2.8	5.4	4.6	5.9	6.8	4.5	5.5	7.0	4.6
111b	Ulcer of the duodenum.....	1.2	1.2	1.8	0.6	1.4	1.8	1.9	2.3	1.4	1.8	3.0	1.0
112	Other diseases of the stomach (cancer excepted).....	7.4	7.3	5.4	9.2	13.4	5.7	5.1	3.8	6.9	5.8	4.6	6.6
113	Diarrhea and enteritis (under 2 years).....	41.9	41.3	43.3	39.3	81.7	44.6	30.2	23.1	39.7	41.5	30.3	48.5
114	Diarrhea and enteritis (2 years and over).....	9.7	9.6	7.6	11.5	19.8	8.0	8.7	7.9	9.9	8.8	8.4	9.1
115	Ancylostomiasis.....	(*)	(*)	(*)	(*)	.....	(*)	.....	.....	.....	.....	.....	.....
116	Diseases due to other intestinal parasites.....	0.2	0.2	0.1	0.3	.....	0.1	0.2	0.2	0.2	.....	.....	.....
117	Appendicitis and typhlitis.....	14.4	14.2	20.2	8.4	30.5	20.5	15.6	18.8	11.2	22.8	34.4	15.5
118a	Hernia.....	3.7	3.7	5.1	2.3	5.1	5.1	4.3	5.3	2.9	2.9	3.8	2.4
118b	Intestinal obstruction.....	7.0	7.0	8.4	5.6	12.1	8.5	8.6	9.9	6.9	9.7	13.3	7.4
119	Other diseases of the intestines.....	1.5	1.5	1.6	1.3	2.6	1.7	1.5	1.6	1.3	1.6	2.4	1.0
120	Acute yellow atrophy of the liver.....	0.4	0.4	0.5	0.4	0.9	0.5	0.5	0.6	0.5	0.6	0.3	0.5
121	Hydatid tumor of the liver.....	(*)	(*)	(*)	(*)	0.1	(*)	0.1	(*)	0.1	.....	.....	.....
122	Cirrhosis of the liver.....	7.4	7.4	8.6	6.2	9.8	8.7	9.8	10.8	8.4	5.6	8.9	3.5
123	Biliary calculi.....	3.9	3.9	5.5	2.4	5.0	5.2	4.0	5.7	1.8	5.2	8.9	2.9
124	Other diseases of the liver.....	4.4	4.3	5.1	3.6	8.7	5.2	5.0	5.5	4.2	5.1	8.7	2.9
125	Diseases of the pancreas.....	0.6	0.6	0.9	0.3	0.7	0.9	0.9	0.9	0.8	0.6	1.4	0.2
126	Peritonitis without specified cause.....	1.9	1.9	2.0	1.7	4.2	2.1	1.4	1.5	1.2	1.2	1.4	1.2
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.3	0.2	.....	0.3

<sup>1</sup> Including District of Columbia.

<sup>2</sup> A list of these cities may be found on p. 9.

# URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM  
OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.																	List Detailed Int. No.	
CONNECTICUT.			DELAWARE.			DISTRICT OF COLUMBIA.			FLORIDA.									
Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	White.	Colored.	Total.			Cities.			Rural districts.			
									Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.		Colored.
132.0	121.4	164.2	178.2	149.0	207.5	151.5	145.3	169.8	112.4	110.9	115.4	144.6	130.9	172.7	101.5	104.0	96.5	
0.8	0.8	0.9	1.5	0.9	1.8	1.1	1.2	0.9	1.1	1.2	0.9	5.5	5.9	4.8	1.5	1.6	1.2	70
4.3	4.7	3.1	4.0	3.5	4.4	5.0	5.5	3.5	2.4	2.8	1.5	2.0	1.8	2.4	1.3	1.8	0.4	71a
1.3	1.2	1.4	0.4	0.9	0.9	0.9	1.2	1.8	1.4	1.5	1.2	2.0	1.8	2.4	1.2	1.4	0.8	71b
1.6	1.2	2.8	3.5	1.8	5.3	1.4	1.2	1.8	1.0	1.2	0.6	2.8	2.9	2.4	0.4	0.6	0.8	72
4.6	4.4	5.1	8.4	2.6	14.2	4.3	5.2	1.8	4.2	4.3	3.9	6.3	3.5	12.1	3.5	4.6	1.2	73
96.2	87.9	121.2	124.7	119.9	129.4	102.6	98.7	120.1	69.4	72.0	64.1	96.8	92.8	105.0	60.1	64.9	50.6	74a
3.0	3.0	3.1	1.8	0.9	2.7	3.7	4.0	2.7	0.9	1.2	0.3	0.4	0.6	2.5	1.1	1.4	0.4	74b
3.2	2.4	5.4	14.6	3.5	25.7	5.0	5.5	3.6	17.2	13.5	24.6	12.2	5.9	25.4	18.8	16.1	24.3	75
5.5	4.2	9.4	4.4	2.6	6.2	15.8	13.8	21.7	1.7	1.5	2.1	1.2	1.2	1.2	1.9	1.6	2.4	76
1.2	1.2	1.1	1.8	3.5	3.5	2.1	1.5	3.6	1.9	1.0	3.6	1.6	1.8	1.2	2.0	0.8	4.4	77
1.7	0.8	4.3	3.5	0.9	6.2	1.1	1.5	0.9	3.2	3.3	3.0	4.3	5.3	2.4	2.8	2.6	3.2	78
0.1	0.1	0.3	3.5	3.5	3.5	0.5	0.3	0.9	1.1	0.9	1.5	0.8	0.6	1.2	1.2	1.0	1.6	79
1.8	2.1	1.1	3.5	3.5	3.5	1.8	1.2	3.6	2.9	1.5	5.7	4.7	0.6	13.3	2.3	1.8	3.2	80
0.6	0.6	0.6	1.8	1.8	1.8	0.2	0.3	0.9	0.5	0.7	0.5	0.4	0.6	1.2	0.8	0.8	0.8	81
0.8	0.5	2.3	1.8	1.8	1.8	0.5	0.6	0.5	0.4	0.4	0.3	0.4	0.6	0.4	0.4	0.4	0.4	82
2.8	3.3	1.4	2.2	3.5	0.9	3.2	3.7	1.8	1.8	1.6	2.1	2.4	2.9	1.2	1.6	1.2	2.4	83
1.8	2.2	0.6	2.2	2.6	1.8	1.4	0.9	2.7	0.1	0.1	0.1	0.4	0.6	0.8	0.8	1.2	2.4	84
0.7	0.9	0.6	2.2	2.6	1.8	0.7	0.9	2.7	0.4	0.6	0.6	1.2	1.8	0.1	0.2	0.2	0.2	85
192.1	178.4	233.9	191.4	151.7	231.4	256.6	242.0	299.9	133.9	136.3	128.9	177.4	175.5	181.1	119.1	122.9	111.6	86a
0.6	0.6	0.6	0.9	0.9	0.9	0.7	7.6	2.7	2.1	1.0	4.2	2.4	1.2	4.8	2.0	1.0	4.0	87
6.0	6.0	6.3	7.1	9.7	4.4	14.2	33.4	4.8	4.6	5.1	7.9	7.0	9.7	3.7	3.8	3.8	3.6	88
12.3	10.5	17.9	13.3	4.4	22.2	9.4	11.9	1.8	11.4	14.4	5.4	15.0	17.6	10.2	13.3	4.0	4.0	89
150.5	142.0	176.4	151.2	115.5	187.1	192.9	182.3	224.0	100.8	99.1	104.3	133.5	127.4	146.1	89.8	89.4	90.5	90
1.8	1.9	1.7	0.9	1.8	14.2	4.1	3.4	6.3	2.4	1.9	3.3	3.6	2.9	4.8	2.0	1.6	2.8	91a
18.2	14.9	28.2	13.7	13.2	14.2	31.3	31.5	30.7	9.7	12.4	4.2	11.9	15.9	3.6	8.9	11.2	4.4	91b
1.7	1.5	2.3	3.5	4.4	2.7	2.7	3.7	0.9	1.5	2.2	0.6	2.4	3.5	1.2	1.2	1.8	0.4	92
0.6	0.7	0.3	0.9	1.8	1.8	1.1	1.2	0.9	0.4	0.3	0.6	0.4	1.2	0.4	0.4	0.4	0.4	93
0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.1	0.3	0.4	1.2	0.1	0.2	0.2	0.2	94
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.6	0.4	0.4	0.4	0.4	0.4	0.4	95
108.5	112.5	96.5	126.9	135.8	117.9	137.8	89.0	281.8	66.7	54.9	90.2	92.8	66.9	146.1	57.8	50.8	71.8	96
0.1	0.1	0.1	0.1	0.1	0.1	1.8	0.6	5.4	1.1	0.6	2.1	0.4	1.2	1.2	1.3	0.8	2.4	97a
0.2	0.3	0.9	0.4	4.4	0.9	1.1	0.6	2.7	0.4	0.6	0.6	0.4	1.2	1.2	0.7	0.8	0.4	97b
4.6	3.6	8.0	4.9	5.3	5.3	4.1	3.7	5.4	2.2	1.9	2.7	2.3	1.2	6.0	2.0	2.2	1.6	98
2.2	2.1	2.3	4.0	2.6	5.3	2.5	2.8	1.8	2.4	2.7	1.8	4.3	4.1	4.8	1.7	2.2	0.8	99a
0.9	1.0	0.6	1.8	1.8	1.8	0.2	0.3	0.3	0.7	0.4	0.9	1.6	1.2	2.4	0.3	0.2	0.4	99b
1.5	1.6	1.1	2.7	4.4	0.9	1.4	0.9	2.7	2.0	1.5	3.0	1.2	1.2	1.2	2.3	1.6	3.6	99c
41.6	43.4	36.4	47.3	52.9	41.7	57.4	35.5	121.9	16.1	14.7	18.9	28.8	24.1	38.6	11.8	11.4	12.4	99d
0.8	0.7	1.1	0.4	0.9	0.9	4.6	18.1	0.9	0.4	1.8	1.6	1.6	4.8	0.7	0.6	0.8	0.8	100a
45.5	48.1	37.6	48.2	60.0	36.4	45.7	29.1	94.8	18.8	13.9	28.5	32.8	20.0	59.2	14.0	11.9	18.3	100b
3.6	3.9	2.6	8.0	12.4	5.3	6.2	4.6	7.2	14.3	11.4	20.1	8.7	6.5	13.3	16.2	13.1	22.3	101a
3.2	4.0	0.9	2.2	1.8	2.7	6.2	4.6	10.3	1.7	1.6	1.8	3.2	2.9	3.6	1.2	1.2	1.2	101b
2.0	1.5	3.7	3.5	2.6	4.4	3.4	3.1	4.5	1.7	1.0	3.0	1.2	3.6	1.9	1.4	2.8	2.8	102
0.1	0.1	0.1	0.4	0.9	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.8	1.2	0.4	3.1	3.0	3.2	104
1.5	1.6	1.1	3.1	1.8	4.4	1.8	1.8	1.8	3.0	2.5	3.9	2.8	1.2	6.0	0.3	0.2	0.2	105
0.1	0.1	0.3	0.1	0.1	0.1	2.1	1.2	4.5	0.3	0.3	0.3	0.4	0.6	0.4	0.4	0.4	1.2	106
101.0	105.9	86.2	116.7	118.2	115.3	113.4	101.3	149.0	139.4	126.3	165.8	184.1	139.1	276.5	124.4	121.9	129.2	107
0.5	0.6	0.3	0.9	1.8	3.9	0.2	0.3	5.6	0.7	0.9	0.3	0.4	0.6	0.8	1.0	0.4	0.4	108
4.0	4.1	3.7	0.9	1.8	3.9	0.2	0.3	5.6	3.2	2.8	3.9	3.6	2.9	4.8	3.1	2.8	3.6	109a
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	109b
4.9	5.3	3.4	4.4	5.3	3.5	4.1	3.4	6.3	3.8	3.4	4.5	6.3	5.9	7.2	2.9	2.6	3.6	110
0.8	1.1	0.4	0.4	0.9	0.9	2.3	3.1	6.3	0.9	1.2	0.3	2.0	2.9	0.6	0.6	0.4	0.4	111a
5.1	4.0	8.5	9.7	9.7	9.8	7.8	5.8	13.5	20.4	15.6	30.0	23.3	13.5	43.5	19.4	16.3	25.5	111b
35.5	37.1	30.4	61.0	60.0	62.1	27.7	21.1	47.0	43.1	39.7	50.1	56.1	42.3	84.5	33.7	38.8	38.7	112
8.8	6.7	15.1	8.8	4.4	13.3	11.0	8.9	17.2	16.5	18.0	13.5	15.4	10.6	25.4	16.8	20.5	9.6	113
0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.6	0.4	0.3	0.4	0.4	114
12.6	15.2	4.6	6.2	8.8	3.5	18.5	18.4	19.0	12.4	12.0	13.2	19.4	18.8	20.5	10.0	9.6	10.8	115
4.6	5.4	2.0	1.8	2.6	0.9	3.0	2.4	4.5	2.7	1.6	4.8	3.6	3.5	3.6	2.4	1.0	5.2	116
4.5	5.3	2.0	4.4	3.5	5.3	10.7	8.6	17.2	10.2	9.1	12.3	16.2	11.2	26.6	8.1	8.4	7.6	117
1.5	1.6	1.4	2.7	0.9	4.4	0.7	0.3	1.3	3.0	2.5	3.9	2.8	2.9	2.4	3.1	2.4	4.4	118
0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.6	0.6	0.8	0.9	0.6	1.2	0.6	2.4	0.7	1.0	1.0	119
7.0	6.4	8.5	8.0	12.3	3.5	6.6	5.8	9.0	8.7	6.1	13.8	15.0	8.8	27.8	6.5	5.2	9.2	120
4.9	5.9	2.0	3.5	3.5	3.5	4.6	6.1	5.4	2.0	2.5	0.9	3.2	3.5	2.4	1.6	2.2	0.4	121
3.7	3.9	3.1	2.7	3.5	1.8	7.5	8.3	5.4	6.1	5.8	6.6	10.3	8.2	14.5	4.7	5.0	4.0	122
0.6	0.7	0.3	1.8	1.8	1.8	1.8	1.8	1.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	123
1.5	1.8	0.9	2.2	3.5	0.9	2.1	2.1	1.8	4.4	3.1	6.9	5.5	2.9	10.9	4.0	3.2	5.6	124
0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	125
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	126
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	127

\* Less than one-tenth of 1 per 100,000 population.

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		Regis- tration area (exclu- sive of Hawaii).	REGISTRATION STATES.			Regis- tration cities in nonregis- tration states. <sup>2</sup>	All regis- tration cities. <sup>1</sup>	CALIFORNIA.			COLORADO.		
			Total. <sup>1</sup>	Cities. <sup>1</sup>	Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	100.3	99.5	112.7	87.0	142.2	113.7	112.5	127.1	93.0	82.8	103.6	69.8
128	Acute nephritis (including unspecified under 10 years).....	6.5	6.3	6.9	5.8	14.8	7.2	4.2	4.4	3.8	4.5	5.7	3.7
129	Chronic nephritis (including unspecified 10 years and over).....	78.9	78.6	87.0	70.5	96.8	87.4	90.4	101.8	74.9	64.3	79.3	54.9
130	Chyluria.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
131	Other diseases of the kidneys and annexa.....	2.4	2.4	2.9	2.0	5.3	2.9	3.9	3.7	4.1	1.6	2.4	1.0
132	Calculi of the urinary passages.....	0.7	0.7	1.0	0.4	1.5	1.0	1.1	1.1	0.9	0.6	0.8	0.5
133	Diseases of the bladder.....	1.3	1.2	0.9	1.6	1.7	0.9	1.4	1.2	1.6	1.2	1.1	1.4
134	Diseases of the urethra, etc.....	0.4	0.4	0.6	0.2	1.6	0.6	0.4	0.5	0.3	0.3	0.5	0.2
135	Diseases of the prostate.....	4.3	4.3	4.9	3.6	6.0	5.0	4.9	5.7	3.9	3.6	4.9	2.9
136	Nonvenereal diseases of the male genital organs.....	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.3	.....
137	Cysts, other benign tumors of the ovary.....	0.8	0.8	1.1	0.5	1.3	1.1	0.8	1.0	0.5	0.9	1.6	0.5
138	Salpingitis and pelvic abscess (female).....	2.1	2.0	3.2	0.8	6.6	3.3	2.3	3.4	0.8	2.5	3.5	1.9
139	Benign tumors of the uterus.....	2.0	2.0	3.0	1.0	5.1	3.1	2.2	2.8	1.5	2.4	2.4	2.4
140	Nonpuerperal uterine hemorrhage.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	( <sup>2</sup> )	0.1	.....	.....	.....
141	Other diseases of the female genital organs.....	0.7	0.7	1.1	0.4	1.2	1.1	0.9	1.3	0.5	0.6	1.1	0.3
142	Nonpuerperal diseases of the breast (cancer excepted).....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....	( <sup>2</sup> )	.....	.....	.....	0.1	.....	0.2
	VIII.—The puerperal state.....	16.9	16.7	18.6	14.9	31.3	19.0	13.8	15.7	11.1	18.0	23.5	14.5
143	Accidents of pregnancy.....	1.4	1.4	1.6	1.2	2.8	1.7	1.7	2.0	1.3	1.7	1.9	1.5
144	Puerperal hemorrhage.....	1.7	1.7	1.8	1.6	2.6	1.8	1.6	1.6	1.7	1.5	1.4	1.5
145	Other accidents of labor.....	1.7	1.7	1.8	1.6	2.6	1.8	1.0	1.2	0.7	1.7	3.0	0.8
146	Puerperal septicemia.....	6.8	6.7	8.0	5.5	11.9	8.2	6.0	6.8	4.9	8.0	11.6	5.7
147	Puerperal phlegmasia alba dolens, embolus, etc.....	0.6	0.6	0.7	0.5	0.8	0.7	0.5	0.6	0.3	0.8	0.3	1.2
148	Puerperal albuminuria and convulsions.....	4.5	4.4	4.5	4.4	10.4	4.7	2.9	3.5	2.0	4.4	5.4	3.7
149	Following childbirth (undefined).....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	.....	0.1	.....	.....	.....
150	Puerperal diseases of the breast.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....	( <sup>2</sup> )	.....	.....	.....	.....	.....	.....
	IX.—Diseases of the skin and of the cellular tissue.....	3.9	3.8	4.0	3.6	5.6	4.1	3.6	3.9	3.1	3.5	6.0	2.0
151	Gangrene.....	1.5	1.5	1.2	1.8	2.4	1.2	1.3	1.3	1.3	1.9	3.0	1.2
152	Furuncle.....	0.7	0.7	1.0	0.5	1.3	1.0	0.7	1.0	0.4	0.3	0.3	0.3
153	Acute abscess.....	0.7	0.7	0.9	0.6	1.0	0.9	0.6	0.7	0.6	0.8	1.9	0.2
154	Other diseases of the skin and annexa.....	0.8	0.8	0.9	0.8	0.9	0.9	0.9	1.0	0.8	0.5	0.8	0.3
	X.—Diseases of the bones and of the organs of locomotion.....	1.4	1.4	1.9	0.9	2.4	1.9	1.3	1.6	1.0	1.5	1.9	1.2
155	Diseases of the bones (tuberculosis excepted).....	1.0	1.0	1.4	0.6	2.0	1.4	0.9	1.1	0.7	0.7	0.8	0.7
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	0.3	0.3	0.4	0.2	0.5	0.4	0.3	0.4	0.3	0.6	1.1	0.3
157	Amputations.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....	( <sup>2</sup> )	.....	.....	.....	.....	.....	.....
158	Other diseases of the organs of locomotion.....	0.1	0.1	0.1	0.1	.....	0.1	0.1	0.1	.....	0.1	.....	0.2
	XI.—Malformations.....	15.6	15.6	17.2	14.0	15.0	17.1	12.8	12.8	12.7	13.2	13.5	13.0
159a	Congenital hydrocephalus.....	1.5	1.5	1.7	1.3	1.3	1.7	1.3	1.3	1.2	1.4	0.8	1.7
159b	Congenital malformations of the heart.....	9.2	9.3	10.1	8.5	7.2	10.0	7.9	7.2	8.8	8.0	8.1	8.0
159c	Other congenital malformations.....	4.8	4.8	5.4	4.2	6.4	5.5	3.7	4.3	2.8	3.8	4.6	3.4
	XII.—Early infancy.....	68.8	68.3	72.8	64.1	94.8	73.5	53.1	51.5	55.4	68.3	68.5	68.3
160	Congenital debility, icterus, sclerema.....	10.1	10.0	9.0	11.0	16.3	9.2	7.6	6.5	9.2	9.6	8.7	10.1
161a	Premature birth.....	42.3	42.0	43.7	40.3	61.3	44.3	33.7	33.5	34.1	44.0	44.6	43.6
161b	Injury at birth.....	10.1	10.1	12.8	7.6	10.3	12.7	7.0	6.8	7.1	7.3	7.0	7.4
162	Other diseases peculiar to early infancy.....	6.1	6.1	7.2	5.0	6.5	7.2	4.6	4.5	4.6	7.2	7.8	6.8
163	Lack of care.....	0.2	0.2	0.1	0.2	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.3
164	XIII.—Old age (senility).....	12.3	12.3	6.6	17.8	14.8	6.8	9.6	9.2	10.1	14.4	16.0	13.3
	XIV.—External causes.....	89.7	88.9	95.7	82.4	138.9	97.2	129.6	120.9	141.2	114.8	108.5	118.8
	Suicide (total).....	12.6	12.5	15.0	10.1	15.5	15.0	27.0	29.7	23.5	14.8	19.5	11.8
165	By poisons (gas or corrosives excepted).....	0.5	0.5	0.5	0.4	1.4	0.5	1.6	1.4	1.8	1.0	1.6	0.7
166	By corrosive substances.....	1.5	1.5	1.9	1.0	3.9	2.0	1.8	2.3	1.1	2.1	2.2	2.0
167	By poisonous gas.....	1.6	1.6	3.0	0.2	1.1	3.0	4.1	6.6	0.8	0.9	1.9	0.3
168	By hanging or strangulation.....	2.2	2.2	2.1	2.3	0.5	2.1	2.8	2.4	3.5	1.4	1.6	1.2
169	By drowning.....	0.8	0.8	0.9	0.8	0.3	0.8	1.6	1.7	1.4	0.6	0.3	0.8
170	By firearms.....	4.6	4.6	4.8	4.4	7.2	4.9	12.1	12.4	11.7	7.6	10.3	5.9
171	By cutting or piercing instruments.....	0.8	0.8	1.0	0.7	0.7	0.9	1.6	1.2	2.1	0.8	1.4	0.5
172	By jumping from high places.....	0.3	0.3	0.6	0.1	0.2	0.5	0.6	1.1	0.1	.....	.....	.....
173	By crushing.....	0.1	0.1	0.2	0.1	0.1	0.2	0.5	0.3	0.7	0.2	0.3	0.2
174	By other means.....	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.3	0.1	.....	0.2
	Homicide (total).....	8.5	8.1	9.1	7.2	30.7	9.9	11.6	10.4	13.2	11.8	12.7	11.2
197	By firearms.....	6.2	5.9	6.4	5.5	22.3	6.9	9.3	7.9	11.1	9.9	11.4	9.0
198	By cutting or piercing instruments.....	0.9	0.8	1.0	0.6	5.5	1.1	1.0	0.7	1.3	0.6	0.8	0.5
199	By other means.....	1.4	1.4	1.8	1.1	2.9	1.8	1.4	1.8	0.8	1.2	0.5	1.7

<sup>1</sup> Including District of Columbia.

<sup>2</sup> A list of these cities may be found on p. 9.

# URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM  
OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.																	Detailed Int. List No.	
CONNECTICUT.			DELAWARE.			DISTRICT OF COLUMBIA.			FLORIDA.									
Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.		Colored.
88.0	86.0	94.2	148.5	138.4	158.7	142.8	119.9	210.5	109.2	99.2	129.2	146.2	121.5	196.8	96.7	91.6	106.9	
5.2	5.1	5.4	8.8	9.7	8.0	13.9	7.6	32.5	12.2	8.5	19.5	17.0	8.2	35.0	10.6	8.6	14.4	128
71.6	68.7	80.5	130.4	115.5	145.4	107.2	94.8	143.6	79.1	76.6	83.9	107.1	96.3	129.2	69.6	69.9	69.0	129
2.3	2.4	2.0	1.8	2.6		4.3	4.6	3.6	4.0	3.6	4.3	2.0	2.3	1.2	4.7	4.0	6.0	130
0.7	0.8	0.8				0.9	1.2		0.4	0.3	0.6	0.2	1.2	0.3	0.3		0.3	131
1.1	0.7	2.0	2.7	2.6	2.7	0.9	0.9	0.9	2.3	1.3	3.0	2.8	1.3	4.3	2.1	2.0	2.4	132
0.4	0.5	0.3				0.5	1.8		1.4	0.3	3.6	1.6	0.6	3.6	1.3	0.2	3.6	133
3.1	3.4	2.3	2.2	3.5	0.9	5.7	5.5	6.3	3.4	3.7	2.7	5.5	5.9	4.3	2.7	3.0	2.0	134
0.1	0.1					0.5	0.3	0.9	0.2		0.6				0.3		0.3	135
0.8	0.8	0.9	0.4		0.9	0.9	0.9	0.9	0.1	0.1		0.4	0.6					136
0.7	0.9		0.9	0.9	0.9	3.0	0.6	9.9	2.8	1.3	5.7	5.1	2.3	10.9	2.0	1.0	4.0	137
1.3	1.6	0.3	0.9	1.8		4.6	3.1	9.0	1.9	1.2	3.3	2.8	1.3	4.3	1.6	1.0	2.3	138
0.7	0.8	0.3	0.9	1.8		0.5	0.3	0.9	0.3	0.4		0.3	0.4		0.4	0.6		139
									1.2	1.0	1.5	1.2	0.6	2.4	1.2	1.2	1.2	140
																		141
																		142
12.7	14.9	5.7	14.1	23.8	4.4	20.8	19.3	25.3	27.4	22.3	37.5	23.7	16.4	38.6	28.6	24.3	37.1	
1.3	1.4	1.1	0.9	1.8		2.3	2.8	0.9	1.2	1.3	0.9	0.4	0.6		1.5	1.6	1.2	143
1.5	1.6	1.1	1.3	1.8	0.9	1.1	0.9	1.3	2.5	2.7	2.1	1.6	1.2	2.4	2.3	3.2	2.0	144
1.2	1.4	0.6	1.3	2.6		2.7	2.8	2.7	5.4	5.2	5.7	2.4	2.3	2.4	6.4	6.2	6.8	145
5.3	6.4	2.0	6.6	12.3	0.9	6.9	6.1	9.0	8.6	5.2	15.3	10.3	7.0	16.9	8.0	4.6	14.8	146
0.5	0.7		0.9	0.9	0.9	0.7	0.9		0.3	0.3	0.3	0.4	0.6		0.3	0.2	0.4	147
2.7	3.4	0.6	3.1	4.4	1.8	7.1	5.8	10.8	9.4	7.5	13.2	8.7	4.7	16.9	9.6	8.4	12.0	148
0.2	0.2	0.3																149
																		150
4.0	4.1	3.7	5.7	6.2	5.3	4.8	4.9	4.5	4.4	3.7	5.7	4.3	2.3	8.5	4.4	4.2	4.8	
1.4	1.4	1.4	3.1	2.6	3.5	1.6	1.5	1.8	1.4	1.0	2.1	1.6	0.6	3.6	1.3	1.2	1.6	151
0.8	0.7	1.1	1.3	1.8		1.1	0.9	1.3	0.9	0.9	0.9	0.3		2.4	0.9	1.2	0.4	152
0.8	0.7	0.9	1.3	1.8	0.9	1.1	1.5		1.0	0.6	1.8	0.8		2.4	1.1	0.8	1.6	153
1.1	1.3	0.3	1.3	1.8	0.9	0.9	0.9	0.9	1.1	1.2	0.9	1.2	1.3		1.1	1.0	1.2	154
3.1	3.6	1.4	0.9	0.9	0.9	1.1	1.2	0.9	1.0	1.2	0.6	1.6	1.3	1.2	0.8	1.0	0.4	
2.3	3.0	0.3	0.9	0.9	0.9	0.2		0.9	0.8	0.9	0.6	1.6	1.3	1.2	0.5	0.6	0.4	155
0.6	0.5	1.1				0.9	1.2											156
0.1	0.2								0.2	0.3					0.3	0.4		157
16.4	16.4	16.2	18.1	17.6	18.6	11.9	12.8	9.0	9.4	11.1	6.0	11.9	14.7	6.0	8.5	9.8	6.0	158
2.3	2.6	1.4	0.4		0.9	1.8	1.8	1.8	1.3	1.3	1.2	1.2	1.2	1.2	1.3	1.4	1.2	159a
8.7	8.2	10.2	13.7	12.3	15.1	7.3	7.6	6.3	4.1	5.2	1.8	5.5	7.0	2.4	3.6	4.6	1.6	159b
5.3	5.6	4.6	4.0	5.3	2.7	2.7	3.4	0.9	4.0	4.5	3.0	5.1	6.5	2.4	3.6	3.8	3.2	159c
75.5	81.8	56.1	67.6	71.4	63.8	83.9	71.6	120.1	66.1	63.6	71.0	86.5	76.3	107.5	59.2	59.3	59.0	
9.4	9.4	9.1	14.6	11.5	17.7	11.2	11.3	10.8	12.3	10.2	16.5	13.8	10.0	21.7	11.8	10.2	14.8	160
39.8	43.3	29.3	41.1	43.2	39.0	51.6	41.0	33.1	41.4	42.8	33.7	54.9	52.3	60.4	36.9	39.6	31.5	161a
18.4	20.2	12.8	7.1	10.6	5.5	13.7	13.2	15.4	5.9	5.4	6.9	6.3	6.5	6.0	5.7	5.0	7.2	161b
7.9	9.0	4.8	4.9	6.2	5.5	7.3	6.1	10.8	5.9	5.2	7.2	9.5	7.6	13.3	4.7	4.4	5.2	162
									0.6		1.8	2.0		6.0	0.1		0.4	163
7.5	6.0	12.2	12.8	7.9	17.7	7.8	6.4	11.7	21.3	20.2	23.4	11.1	11.7	9.7	24.7	23.1	27.9	164
87.9	90.5	79.7	89.7	89.1	90.4	94.8	95.1	93.9	116.1	106.0	136.4	126.8	114.5	152.1	112.5	103.0	131.2	
14.3	14.7	13.4	11.1	12.3	9.8	19.9	26.0	1.8	3.8	13.9	1.5	17.0	22.9	4.8	7.3	10.8	0.4	165
0.6	0.7	0.3	0.9	1.8		0.2	0.3		0.6	0.9		2.0	2.9		0.8	1.2		166
1.7	2.1	0.3	0.9	0.9	0.9	2.7	3.7		1.1	1.6		2.0	2.9		0.8	1.2		166
2.5	3.2	0.3	2.2	4.4		7.1	9.5		0.2	0.3		0.8	1.2		0.1	0.2		167
3.5	3.4	4.0	1.8	0.9		1.8	2.4		0.6	0.9		2.0	2.9		0.1	0.2		168
0.8	0.4	2.3	0.9	1.8		0.9	0.9	0.9	0.5	0.6	0.3	0.8	1.2		0.4	0.4	0.4	169
4.0	3.7	4.8	4.0	4.4	3.5	3.9	4.9	0.9	5.9	8.2	1.2	10.7	13.5	4.3	4.3	6.4		170
0.6	0.6	0.9	0.4	0.9		2.1	2.8		0.6	0.9		0.4	0.6		0.7	1.0		171
0.4	0.4	0.6				0.9	1.2											172
0.1	0.1					0.2	0.3		0.2	0.3		0.4	0.6		0.1	0.2		173
0.1	0.1								0.1	0.1					0.1	0.2		174
2.9	3.3	1.7	7.1	9.7	4.4	13.0	7.3	29.8	24.9	14.1	46.5	30.8	15.9	61.6	22.8	13.5	41.5	197
2.0	2.1	1.4	4.9	6.2	3.5	7.1	3.7	17.2	13.3	9.9	35.1	22.5	11.7	44.7	16.8	9.2	31.9	198
0.4	0.4	0.3	0.4	0.9		1.4	0.3	4.5	3.6	0.9	9.0	4.3		13.3	3.3	1.2	7.6	199
0.6	0.7		1.8	3.5		4.6	3.4	8.1	3.0	3.3	2.4	4.0	4.1	3.6	2.7	3.0	2.0	199

\* Less than one-tenth of 1 per 100,000 population.

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		Regis- tration area (exclu- sive of Hawaii).	REGISTRATION STATES.			Regis- tration cities in nonregis- tration states. <sup>2</sup>	All regis- tration cities. <sup>1</sup>	CALIFORNIA.			COLORADO.		
			Total. <sup>1</sup>	Cities. <sup>1</sup>	Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
XIV.—External causes—Continued.													
	Accidental or undefined (total).....	68.7	68.3	71.6	65.1	92.7	72.3	91.0	80.9	104.6	88.3	76.3	95.8
175	Poisoning by food.....	1.0	1.0	0.9	1.2	2.7	0.9	1.6	1.8	1.4	0.9	0.5	1.2
176	Poisoning by venomous animals.....	0.1	0.1	0.1	0.1	0.5	0.1	0.1	(3)	0.1	0.3	.....	0.5
177	Other acute poisonings (gas excepted).....	1.7	1.7	1.9	1.5	3.2	2.0	2.6	2.7	2.6	2.4	2.7	2.2
178	Conflagration.....	1.0	1.0	0.9	1.2	1.8	0.9	1.2	0.7	1.9	1.0	1.4	0.8
179	Burns (conflagration excepted).....	6.0	5.9	6.8	5.1	10.3	7.0	4.9	5.5	4.2	3.7	4.6	3.2
180	Mechanical suffocation.....	1.1	1.1	0.8	1.3	1.3	0.8	0.9	0.8	1.0	2.3	1.4	2.9
181	Absorption of irrespirable, irritating, or poisonous gas.....	2.0	2.0	3.6	0.5	1.1	3.5	3.2	5.0	0.8	1.1	2.2	0.5
182	Drowning.....	7.3	7.3	5.4	9.2	8.2	5.5	8.6	3.9	14.9	19.5	10.6	25.0
183	Traumatism by firearms (except in war).....	2.6	2.6	1.6	3.5	6.8	1.7	2.8	1.7	4.3	4.0	2.4	4.9
184	Traumatism by cutting or piercing in- struments.....	0.5	0.5	0.6	0.5	0.5	0.6	0.7	0.6	0.7	0.5	0.8	0.3
185	Traumatism by fall.....	11.4	11.4	13.3	9.6	11.2	13.2	13.4	15.3	10.7	10.3	14.1	7.9
186a	Traumatism in mines.....	2.0	2.0	1.1	2.8	2.0	1.2	0.6	0.1	1.2	7.2	1.6	10.6
186b	Traumatism in quarries.....	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.3	0.1	.....	0.2
187	Traumatism by machines.....	1.8	1.8	2.0	1.6	2.5	2.0	2.9	2.6	3.3	2.4	1.9	2.7
188a	Railroad accidents.....	6.0	5.9	5.2	6.7	8.2	5.3	6.8	4.6	9.7	5.7	3.8	6.9
188b	Street-car accidents.....	1.6	1.6	2.7	0.7	2.2	2.6	3.4	4.7	1.6	0.7	1.9	.....
188c	Automobile accidents.....	11.5	11.4	15.3	7.6	17.9	15.4	24.4	22.6	28.8	12.6	16.0	10.5
188d	Aeroplane and balloon accidents.....	0.1	0.1	0.1	0.2	0.3	0.1	0.7	0.2	1.4	0.3	0.5	0.2
188e, f	Injuries by other vehicles.....	1.9	1.9	1.7	2.1	1.9	1.7	2.2	1.3	3.5	4.4	2.7	5.4
188g	Landslide, other crushing.....	0.6	0.6	0.5	0.7	0.4	0.5	1.2	0.8	1.7	1.4	1.9	1.0
189	Injuries by animals (not poisoning).....	0.8	0.8	0.4	1.1	1.0	0.4	0.7	0.3	1.2	1.4	1.1	1.5
190	Wounds of war.....	(3)	(3)	(3)	(3)	0.1	(3)	.....	.....	.....	0.1	.....	0.2
192	Starvation (deprivation of food or water).....	(3)	(3)	(3)	(3)	.....	.....	.....	.....	.....	.....	.....	.....
193	Excessive cold.....	0.1	0.1	0.1	0.2	.....	0.1	0.1	.....	0.2	0.1	.....	0.2
194	Excessive heat.....	1.1	1.1	1.2	1.0	0.5	1.1	0.8	0.2	1.6	.....	.....	.....
195	Lightning.....	0.5	0.5	0.1	0.9	0.1	0.1	0.1	.....	0.1	1.1	0.3	1.7
196	Other accidental electric shocks.....	0.8	0.8	0.8	0.8	1.1	0.8	1.7	1.0	2.6	0.8	1.4	0.5
201	Fracture (cause not specified).....	0.6	0.6	0.6	0.5	1.1	0.6	0.3	0.2	0.3	0.2	0.3	0.2
202	Other external violence.....	3.2	3.1	3.0	3.2	4.1	3.1	3.9	3.3	4.8	2.5	2.2	2.7
203	Violent deaths of unknown causation.....	1.1	1.1	1.0	1.2	1.4	1.0	1.1	0.8	1.5	1.2	0.3	1.9
XV.—Ill-defined diseases.....													
204	Sudden death.....	1.1	1.1	0.3	1.9	0.8	0.3	0.1	.....	0.2	0.2	.....	0.3
205a	Ill-defined.....	4.8	4.6	1.6	7.5	18.6	2.1	0.9	0.7	1.1	0.9	0.5	1.2
205b	Not specified or unknown.....	10.1	10.1	1.9	18.0	6.5	2.1	0.8	0.5	1.3	1.5	.....	2.4

<sup>1</sup> Including District of Columbia.

<sup>2</sup> A list of these cities may be found on p. 9.

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.																			Detailed Int. No.
CONNECTICUT.			DELAWARE.			DISTRICT OF COLUMBIA.			FLORIDA.										
Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.		
70.6	72.6	64.6	71.6	67.0	76.2	61.9	61.8	62.3	81.5	78.0	88.4	79.0	75.7	85.7	82.3	78.7	89.3	175	
0.8	0.7	1.1				0.5	0.6		3.3	3.6	2.7	6.3	5.9	7.2	2.3	2.8	1.2	176	
0.1	0.1								1.0	1.0	0.9				1.3	1.4	1.2	177	
1.5	1.5	1.7				3.2	2.8	4.5	3.0	2.8	3.3	3.6	3.5	3.6	2.8	2.6	3.2	178	
1.1	1.1	1.1				0.9	0.9	0.9	1.7	1.2	2.7	2.8		8.5	1.3	1.6	0.8	179	
8.8	7.5	4.6	12.4	12.3	12.4	8.9	8.3	10.8	8.1	7.5	9.3	5.1	5.3	4.3	9.1	8.2	10.8	180	
0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	0.7	1.5	0.8		2.4	1.1	1.0	1.2	181	
2.5	3.1	0.9	1.8	3.5		4.3	4.3	4.5	1.0	1.2	0.6	2.4	2.3	2.4	0.6			182	
8.9	6.9	15.1	14.1	9.7	18.6	5.9	4.6	9.9	11.0	8.5	15.9	8.7	7.0	12.1	11.8	9.0	17.1	183	
1.0	0.7	2.0	2.7	1.8	3.5	1.6	1.2	2.7	7.5	6.6	9.3	2.0	1.8	2.4	9.3	8.2	11.6	184	
0.4	0.3	0.6	0.4		0.9	0.5	0.3	0.9	0.6	0.3	1.2				0.8	0.4	1.6	185	
12.0	12.9	9.1	11.1	14.1	8.0	10.7	11.0	9.9	7.6	9.9	3.0	9.5	12.3	3.6	6.9	9.0	2.8	186a	
0.1	0.1								0.1		0.3				0.1		0.4	186b	
1.9	2.1	1.4	2.2	1.8	2.7	1.1	0.6	2.7	2.0	1.6	2.7	1.6	1.2	2.4	2.1	1.8	2.8	187	
5.5	5.3	4.6	8.0	5.3	10.6	0.5	0.6		6.5	5.5	8.4	3.2	4.1	1.2	7.6	6.0	10.8	188a	
3.0	2.9	3.4	0.9	1.8		3.0	3.7	0.9	0.2	0.1	0.3	0.3	0.6	1.2				188b	
15.5	17.4	9.7	7.5	8.8	6.2	12.1	14.4	5.4	10.4	12.3	6.6	15.4	18.8	8.5	8.7	10.0	6.0	188c	
0.1	0.1	1.4				0.9	1.2		1.3	2.1	1.2	2.0	0.6	4.3	1.7	2.6		188d	
1.3	1.9	0.3	0.9	0.9	0.9	1.8	2.1	0.9	1.2	1.0	1.8	1.2	1.2	1.2	1.3	1.0	2.0	188e,f	
0.6	0.7	0.3							0.7	0.7	0.6	1.2	1.2	1.2	0.5	0.6	0.4	188g	
0.4	0.4	0.6	0.4	0.9		0.2		0.9	0.2	0.3					0.3	0.4		189	
0.1	0.1		0.4	0.9		0.2	0.3											190	
																		191	
0.9	1.0	0.6	2.2	1.8	2.7	0.7	0.6	0.9	0.3	0.1	0.6	0.4	0.6		0.3		0.8	194	
0.1		0.3	0.4		0.9	0.9	0.9	0.9	1.2	0.7	2.1	0.4		1.2	1.5	1.0	2.4	195	
0.9	1.0	0.6	1.3		2.7				1.2	1.3	0.9	2.4	2.3	2.4	0.8	1.0	0.4	196	
0.3	0.3	0.4			0.9	0.5	0.6		1.9	2.5	0.6	2.4	3.5		1.7	2.2	0.8	201	
2.7	2.4	3.4	3.1	2.6	3.5	2.1	1.2	4.5	4.7	3.4	7.2	4.7	2.3	9.7	4.7	3.8	6.4	202	
1.1	1.0	1.1	0.4		0.9	0.5	0.6		3.3	2.5	4.8	2.4	1.2	4.8	3.6	3.0	4.8	203	
3.2	2.0	6.8	5.7	3.5	8.0	1.4	1.5	0.9	62.7	39.5	109.1	34.0	23.5	55.5	72.4	45.0	126.8		
0.5	0.4	0.9							4.1	4.3	3.6	4.3	4.7	3.6	4.0	4.2	3.6	204	
1.3	1.0	2.3	5.7	3.5	8.0	0.7	0.9		20.1	12.3	35.7	15.0	7.6	30.2	21.8	13.9	37.5	205a	
1.3	0.6	3.7				0.7	0.6	0.9	38.5	22.9	69.8	14.6	11.2	21.7	46.6	26.9	85.7	205b	

\* Less than one-tenth of 1 per 100,000 population.



## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		ILLINOIS.			INDIANA.			KANSAS.			KENTUCKY.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.		
											Total.	White.	Colored.
	All causes <sup>1</sup> .....	1,109.8	1,147.8	1,054.3	1,187.5	1,199.2	1,179.4	1,016.4	1,242.4	944.7	1,053.6	976.0	1,791.3
	I.—Epidemic, endemic, and infectious diseases.....	161.8	156.0	170.2	189.8	190.9	189.0	124.1	175.0	107.9	251.4	226.9	434.3
1	Typhoid and paratyphoid fever.....	6.0	3.4	9.7	12.3	11.2	13.1	8.6	11.4	7.7	25.9	24.4	40.5
2	Typhus fever.....							0.1		0.1			
3	Relapsing fever (spirillum obermeieri).....												
4	Malta fever.....												
5	Malaria.....	1.2	0.5	2.2	1.0	1.2	0.9	0.7	0.2	0.8	3.6	3.3	6.5
6	Smallpox.....	0.4	0.3	0.6	0.7	0.7	0.7	2.8	4.4	2.2	0.7	0.8	
7	Measles.....	4.7	4.7	4.6	2.8	2.4	3.1	4.3	5.4	4.0	7.3	7.9	1.7
8	Scarlet fever.....	6.2	6.7	5.5	5.5	4.3	6.4	7.0	4.9	7.7	2.6	2.8	1.3
9	Whooping cough.....	7.5	6.3	9.2	12.4	11.9	13.0	6.0	7.2	5.6	11.7	10.9	18.5
10	Diphtheria.....	22.3	24.5	19.2	23.8	26.5	22.0	20.9	30.3	17.9	25.9	26.8	17.7
11a	Influenza (with pulmonary complications).....	5.7	4.8	7.0	6.8	6.3	7.3	4.0	3.7	4.1	6.2	5.4	12.9
11b	Influenza (other and unspecified).....	3.2	1.8	5.2	6.1	5.5	6.6	4.8	5.4	4.6	5.3	4.6	11.2
12	Miliary fever.....				( <sup>2</sup> )		0.1						
13	Mumps.....	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	( <sup>2</sup> )	0.4
14	Asiatic cholera.....												
15	Cholera nostras.....	0.3	0.1	0.5	0.1	0.1	0.2	0.4	0.5	0.4	0.9	1.0	0.9
16	Dysentery.....	1.5	0.7	2.7	5.2	3.0	6.7	4.2	3.5	4.4	13.0	13.3	9.5
17	Plague.....												
18	Yellow fever.....												
19	Spirochetal hemorrhagic jaundice.....	( <sup>2</sup> )	( <sup>2</sup> )		( <sup>2</sup> )	0.1					( <sup>2</sup> )	( <sup>2</sup> )	
20	Leprosy.....												
21	Erysipelas.....	2.6	2.2	3.2	3.7	4.1	3.4	3.1	3.7	2.9	3.1	3.1	2.6
22	Acute anterior poliomyelitis.....	2.3	1.8	3.0	1.3	1.2	1.4	2.0	0.9	2.3	0.9	1.0	0.4
23	Lethargic encephalitis.....	1.4	1.6	1.1	1.4	2.1	0.9	0.4	0.5	0.4	1.6	1.6	1.7
24	Meningococcus meningitis.....	1.1	1.3	1.0	1.6	1.2	1.8	1.1	1.4	1.0	2.2	2.3	1.7
25	Other epidemic and endemic diseases.....	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	
26	Glanders.....												
27	Anthrax.....	( <sup>2</sup> )	( <sup>2</sup> )		( <sup>2</sup> )		0.1	0.1	0.2				
28	Rabies.....	( <sup>2</sup> )	( <sup>2</sup> )		( <sup>2</sup> )	0.1		0.1		0.1	0.1	0.1	
29	Tetanus.....	1.3	1.2	1.4	2.4	2.6	2.2	2.1	3.0	1.8	2.3	2.3	2.2
30	Mycoses.....	0.2	0.1	0.2	0.1	0.2	0.1	0.2		0.3	0.4	0.4	0.4
	Tuberculosis (total).....	84.9	83.4	87.1	92.8	93.5	92.3	43.3	70.6	34.7	131.2	110.0	333.1
31	Of the respiratory system.....	72.9	69.9	77.4	76.9	74.9	78.2	36.3	57.6	29.5	114.7	95.5	296.9
32	Of the meninges, central nervous system.....	4.1	5.1	2.8	4.6	5.8	3.7	1.2	3.3	0.6	5.8	5.4	9.5
33	Of the intestines, peritoneum.....	3.1	2.9	3.4	5.7	6.5	5.2	2.3	4.0	1.8	5.9	4.9	15.5
34	Of the vertebral column.....	1.5	1.5	1.4	1.1	1.1	1.1	0.8	1.9	0.5	0.7	0.6	1.7
35	Of the joints.....	0.5	0.5	0.4	0.6	0.6	0.6	0.5	0.9	0.4	0.6	0.6	0.4
36	Of other organs.....	1.1	1.1	1.1	1.4	1.6	1.3	0.6	0.7	0.6	1.6	1.3	4.7
37a	Disseminated (acute).....	1.5	2.1	0.6	1.3	2.0	0.9	0.7	1.2	0.5	0.9	0.6	3.0
37b	Disseminated (chronic or unspecified).....	0.2	0.3	( <sup>2</sup> )	1.1	1.1	1.2	0.9	1.2	0.8	1.0	1.0	1.3
38	Syphilis.....	6.9	8.6	4.5	6.9	9.4	5.3	5.2	11.9	3.0	4.5	3.1	17.2
39	Soft chancre.....										( <sup>2</sup> )	( <sup>2</sup> )	
40	Gonococcus infection.....	1.0	1.2	0.6	0.7	1.3	0.3	0.7	1.6	0.4	0.5	0.2	2.6
41	Purulent infection, septicemia.....	0.9	0.8	1.0	1.3	1.6	1.2	1.9	3.7	1.3	1.3	1.3	1.3
42	Other infectious diseases.....	( <sup>2</sup> )		( <sup>2</sup> )									
	II.—General diseases not included in Class I.....	135.5	148.6	116.3	129.9	137.1	124.9	117.6	148.0	108.0	82.1	80.9	93.9
	Cancer and other malignant tumors (total).....	93.0	101.2	81.0	92.2	96.0	89.6	79.3	102.5	71.9	54.4	53.7	61.2
43	Of the buccal cavity.....	3.6	3.2	4.2	3.3	2.6	3.8	2.8	3.0	2.7	1.7	1.8	0.9
44	Of the stomach, liver.....	36.5	39.2	32.5	35.6	33.8	36.9	33.2	39.6	31.2	20.9	20.9	21.1
45	Of the peritoneum, intestines, rectum.....	12.5	14.7	9.3	11.0	11.1	10.9	10.9	13.7	10.0	6.0	6.1	5.2
46	Of the female genital organs.....	12.7	14.6	10.0	14.4	19.3	10.9	9.7	16.8	7.5	8.9	8.0	17.2
47	Of the breast.....	8.3	8.4	8.2	8.2	8.6	8.0	6.5	9.8	5.4	5.2	5.0	6.9
48	Of the skin.....	2.3	1.5	3.4	4.5	3.1	5.4	3.9	3.7	3.9	2.8	3.0	0.9
49	Of other or unspecified organs.....	17.1	19.6	13.3	15.2	17.5	13.7	12.4	15.8	11.2	9.0	9.0	9.0
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	0.7	0.7	0.7	0.9	1.0	0.8	1.5	1.9	1.4	0.9	0.8	2.2
51	Acute rheumatic fever.....	4.6	5.3	3.6	2.6	3.0	2.3	2.7	1.9	3.0	4.5	4.0	9.0
52	Chronic rheumatism, osteoarthritis, gout.....	1.0	0.7	1.5	1.2	1.2	1.2	1.2	0.9	1.3	1.2	1.2	0.9
53	Scurvy.....	( <sup>2</sup> )	0.1	( <sup>2</sup> )							( <sup>2</sup> )	( <sup>2</sup> )	
54	Pellagra.....	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.5	0.3	2.7	2.6	3.0
55	Beriberi.....												
56	Rickets.....	1.0	1.5	0.3	0.3	0.2	0.3	0.2	0.7	0.1	0.4	0.4	0.4
57	Diabetes mellitus.....	18.0	20.2	15.0	16.3	16.8	15.9	15.6	16.8	15.2	8.7	8.5	11.2
58	Anemia, chlorosis.....	6.0	5.4	6.9	6.1	5.9	6.3	6.9	10.3	5.8	2.5	2.6	0.9
59	Diseases of the pituitary gland.....	( <sup>2</sup> )	0.1								( <sup>2</sup> )	( <sup>2</sup> )	
60a	Exophthalmic goiter.....	2.4	3.1	1.4	2.1	2.1	2.2	1.9	2.3	1.7	0.9	1.0	0.4
60b	Other diseases of the thyroid gland.....	1.3	1.7	0.7	1.7	2.3	1.2	1.8	2.6	1.6	0.5	0.5	0.4
61	Diseases of the parathyroid glands.....	0.1	0.1	( <sup>2</sup> )	0.2	0.3	0.1						
62	Diseases of the thymus gland.....	0.7	1.0	0.1	0.3	0.2	0.3	0.3	0.5	0.3	0.2	0.2	0.4
63	Diseases of the adrenals (Addison's disease).....	0.3	0.3	0.4	0.4	0.5	0.4	0.5	0.2	0.6	0.2	0.2	
64	Diseases of the spleen.....	0.4	0.4	0.4	0.3	0.5	0.2	0.3	0.5	0.3	0.1	0.1	
65a	Leukemia.....	1.5	1.7	1.3	1.3	1.5	1.1	1.2	1.2	1.2	0.8	0.7	1.3
65b	Hodgkin's disease.....	0.6	0.8	0.5	0.8	0.9	0.7	0.7	1.9	0.3	0.5	0.5	
66	Alcoholism (acute or chronic).....	1.9	2.5	1.0	1.1	1.6	0.8	0.8	1.4	0.6	1.3	1.4	0.9
67a	Chronic lead poisoning.....	0.2	0.2	0.1	0.2	0.3	0.1	0.2	0.2	0.2	( <sup>2</sup> )	( <sup>2</sup> )	
67b	Other chronic mineral poisoning.....				( <sup>2</sup> )	0.1		0.1		0.1			
68	Chronic poisoning by organic substances.....	0.1	0.2	0.1				0.2	0.5	0.1	0.2	0.1	0.4
69	Other general diseases.....	1.3	1.5	1.1	1.7	2.5	1.2	1.9	1.4	2.0	1.9	2.0	1.3

<sup>1</sup> Exclusive of stillbirths.

# URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.																		Detailed Int. List No.
KENTUCKY—continued.						LOUISIANA.									MAINE.			
Cities.			Rural districts.			Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
1,440.8	1,315.6	2,126.9	967.1	906.1	1,650.3	1,104.3	924.0	1,392.9	1,702.7	1,412.7	2,409.4	872.3	692.2	1,120.3	1,401.0	1,479.8	1,369.6	
244.7	200.9	485.1	252.9	232.2	484.0	241.4	164.6	364.4	318.7	221.6	555.4	211.5	137.6	313.1	161.1	176.7	155.0	1
14.6	11.4	32.0	28.5	27.1	44.1	17.9	14.1	24.0	14.4	10.3	24.3	19.3	15.9	23.9	7.6	12.3	5.8	2
2.0	0.8	8.7	4.0	3.8	5.5	23.4	20.5	28.0	8.3	4.4	17.6	29.3	23.2	30.8	0.1		0.2	3
4.9	5.6	1.5	0.9	1.0		3.2	2.2	4.7	8.1	4.4	16.9	1.3	1.2	1.4				4
3.8	4.5		7.9	8.4	1.8	6.1	7.3	4.1	8.5	10.8	2.7	5.2	5.7	4.5	10.6	5.5	12.7	5
9.4	9.3	10.2	2.4	2.4	1.8	0.6	0.9	0.1	0.8	1.1		0.5	0.8	0.2	2.8	2.7	2.9	6
16.2	16.2	16.0	12.2	11.3	22.0	8.6	7.5	10.4	7.1	6.1	9.5	9.2	8.2	10.7	8.8	5.5	10.1	7
6.1	3.5	20.4	28.1	29.0	18.4	6.0	6.7	4.9	5.1	5.3	4.7	6.3	7.4	4.9	14.2	22.8	10.9	8
6.7	4.3	20.4	6.2	5.9	9.8	7.4	5.6	10.1	12.2	7.8	23.0	5.5	4.6	6.7	9.1	6.4	10.1	9
0.2	0.3		4.9	4.7	7.3	4.8	3.7	6.6	5.7	5.5	6.1	4.5	2.9	6.7	8.8	5.9	10.0	10
0.2	0.3		0.1		0.6	0.2	0.1	0.3				0.2	0.1	0.4	0.3		0.4	11a
4.0	4.0	4.4	1.2	1.1	1.2	0.3	0.2	0.4				0.4	0.3	0.5	0.9	1.4	0.7	12
			8.6	7.2	10.7	8.6	7.2	10.7	4.3	3.6	6.1	10.2	8.9	12.0	1.4	1.4	1.4	13
			0.1	0.1		0.1	0.1	0.1	0.2	0.3		0.1	0.1					14
			0.4	0.5	0.1	0.4	0.5	0.1				0.5	0.8	0.2				15
3.6	3.2	5.8	0.1	0.1		1.6	2.1	0.9	2.2	2.8	0.7	1.4	1.7	0.9	2.8	3.6	2.5	16
0.7	0.8		1.0	1.0	0.6	0.3	0.4	0.1	0.4	0.6		0.2	0.3	0.2	2.2	3.2	1.8	17
2.9	3.5		1.4	1.3	2.4	0.5	0.5	0.6	1.2	1.1	1.4	0.3	0.3	0.4	1.9	2.3	1.8	18
0.7	0.8		2.6	2.6	2.4	0.4	0.4	0.4	1.4	1.4	1.4	0.1	0.1	0.2	0.6	0.9	0.5	19
			0.1	0.1		0.1	0.2					0.2	0.3	0.1	0.1	0.2	0.2	20
0.2	0.3		2.1	2.1	2.4	8.7	5.6	13.6	13.2	1.0	20.9	6.9	3.6	11.6	1.7	1.4	1.8	21
2.9	3.2	1.5	0.4	0.4		0.5	0.2	1.0	0.4	0.3	0.7	0.5	0.1	1.1				22
154.4	120.1	342.3	126.1	107.9	329.2	122.4	69.4	207.2	193.9	129.8	350.0	94.7	40.8	168.9	82.1	93.4	77.7	23
131.2	101.2	295.7	111.0	94.4	297.4	112.8	62.2	193.8	172.0	115.6	309.4	89.8	36.8	162.7	64.8	67.9	63.5	24
6.5	6.4	7.3	5.6	5.2	10.4	1.7	2.0	1.3	4.7	4.7	4.7	0.5	0.7	0.4	5.6	6.4	5.2	25
7.9	5.8	18.9	5.5	4.7	14.1	3.2	2.7	4.0	5.9	3.9	10.8	2.1	2.1	2.2	3.8	5.9	2.9	26
0.9	0.5	2.9	0.7	0.7	1.2	0.5	0.3	1.0	1.0	0.6	2.0	0.4	0.1	0.7	1.6	4.1	0.5	27
1.3	1.3	1.5	0.4	0.4		0.3	0.2	0.4	0.6	0.3	1.4	0.2	0.1	0.2	0.9	0.9	0.9	28
2.7	1.9	7.3	1.4	1.2	3.7	1.0	0.4	2.0	2.0	0.3	6.1	0.6	0.4	0.9	3.0	5.0	2.2	29
2.5	1.6	7.3	0.5	0.4	1.2	2.4	1.3	4.1	6.3	3.1	14.2	0.9	0.5	1.4	1.3	2.7	0.7	30
1.3	1.3	1.5	0.9	0.9	1.2	0.5	0.4	0.6	1.4	1.4	1.4	0.2		0.4	1.3	0.5	1.6	31
8.8	7.2	17.5	3.5	2.3	17.1	16.2	6.8	31.3	27.7	13.3	62.8	11.7	3.7	22.8	3.4	5.5	2.5	32
0.4	0.3	1.5	0.1	0.1		1.2	0.4	2.3	1.6	0.8	3.4	1.0	0.3	2.0	0.3	0.5	0.2	33
1.6	1.6	1.5	1.2	1.2	1.2	1.9	1.6	2.3	2.2	1.7	3.4	1.8	1.6	2.0	1.0	2.3	0.5	34
			0.1	0.1		0.1	0.1	0.1				0.1		0.2	0.1	0.2	0.2	35
148.8	150.7	138.4	67.2	66.5	75.3	87.7	89.4	85.0	164.4	160.6	173.6	58.0	55.7	61.3	170.6	198.8	160.2	36
101.6	103.6	90.3	43.9	43.4	49.0	53.6	59.3	44.3	102.8	110.1	85.1	34.5	35.3	33.3	116.5	129.8	111.1	37a
3.6	4.3		1.3	1.3	1.2	2.0	2.6	1.1	4.3	5.0	2.7	1.1	1.4	0.7	4.3	3.2	4.7	37b
34.4	35.6	27.7	17.9	17.9	18.4	17.2	19.5	13.6	32.2	35.8	23.6	11.4	11.7	10.9	42.9	46.5	41.5	38
12.6	13.8	5.8	4.5	4.5	4.9	5.2	6.2	3.4	11.2	12.2	8.8	2.8	3.4	2.0	19.0	26.0	16.3	39
16.4	15.9	18.9	7.2	6.3	16.5	11.8	10.3	14.3	22.0	20.8	25.0	7.9	5.3	11.4	17.9	22.8	15.9	40
11.5	10.4	17.5	3.8	3.9	2.4	4.2	4.4	4.0	8.8	8.9	8.8	2.4	2.2	2.7	10.9	9.1	11.6	41
2.9	3.2	1.5	2.8	3.0	0.6	2.6	3.7	0.7	4.7	5.8	2.0	1.8	2.8	0.4	4.1	2.7	4.7	42
20.2	20.5	18.9	6.5	6.6	4.9	10.5	12.7	7.1	19.5	21.6	14.2	7.1	8.4	5.3	17.4	19.6	16.5	43
2.2	1.9	4.4	0.7	0.6	1.2	0.4	0.2	0.9	0.6	0.6	0.7	0.4		2.5	1.9	3.2	1.4	44
5.4	4.0	13.1	4.3	4.0	7.3	3.5	2.6	4.9	6.7	3.9	13.5	2.2	2.0	0.9	4.3	5.9	3.6	45
0.4	0.5		1.4	1.4	1.2	0.7	0.6	0.9	1.4	0.8	2.7	0.5	0.5	0.4	1.9	1.4	2.2	46
3.4	3.7	1.5	0.1	0.1		0.1	0.1					0.1	0.1		0.1	0.2	0.2	47
			2.5	2.4	3.7	9.9	2.9	21.3	11.8	2.5	34.5	9.2	3.0	17.8	1.0	0.5	1.3	48
			0.5	0.4	0.6	0.5	0.2	1.1	1.0			0.4	0.3	0.5	0.1	0.5	0.2	49
17.3	17.8	14.6	6.8	6.6	9.8	9.4	11.9	5.6	21.8	24.1	16.2	4.6	6.1	2.7	26.0	34.6	22.6	50
4.9	5.3	2.9	1.9	2.1		2.2	2.3	1.3	4.3	4.2	4.7	1.4	2.1	0.4	8.0	8.7	7.8	51
3.1	3.5	1.5	0.5	0.5		0.9	1.0	0.7	2.8	2.5	3.4	0.2	0.3		1.3	2.3	0.9	52
1.3	1.6		0.4	0.3	0.6	0.5	0.4	0.6	1.0	0.6	2.0	0.3	0.4	0.3	0.4	0.5	0.4	53
						0.1		0.1				0.1		0.2				54
1.3	1.3	1.5	0.4	0.2		0.4	0.6		0.8	1.1		0.2	0.4	0.2	0.1	0.2	0.2	55
0.4	0.5		0.2	0.2		0.2	0.2	0.1				0.2	0.3	0.2	0.6	0.9	0.5	56
0.2	0.3		0.1	0.1		0.2	0.2	0.1	0.4	0.6		0.1	0.1	0.2	0.5	0.5	0.5	57
2.2	1.9	4.4	0.5	0.5		1.0	1.7		2.2	3.1		0.6	1.1	1.0	1.0	0.5	1.3	58
0.7	0.8		0.5	0.5		0.5	0.8		0.8	1.1		0.4	0.7	0.8	0.8	0.9	0.7	59
2.0	2.1	1.5	1.2	1.2	0.6	1.0	1.4	0.4	1.6	1.7	1.4	0.8	1.3	0.2	2.1	2.3	2.0	60a
0.2	0.3					0.1	0.1		0.2	0.3					0.4	0.5	0.4	60b
						0.1		0.1				0.1		0.2				61
						0.4	0.6		0.8	1.1		0.2	0.4	0.2	0.1	0.2	0.2	62
						0.2	0.2	0.1				0.2	0.3	0.2	0.6	0.9	0.5	63
						0.2	0.2	0.1	0.4	0.6		0.1	0.1	0.2	0.5	0.5	0.5	64
						1.0	1.7		2.2	3.1		0.6	1.1	1.0	1.0	0.5	1.3	65a
						0.5	0.8		0.8	1.1		0.4	0.7	0.8	0.8	0.9	0.7	65b
						1.0	1.4	0.4	1.6	1.7	1.4	0.8	1.3	0.2	2.1	2.3	2.0	66
						0.1	0.1		0.2	0.3					0.4	0.5	0.4	67a
						0.1		0.1				0.2		0.7				67b
						0.2	0.3	0.1	0.3	0.8	0.7				3.2	4.1	2.9	68
1.8	1.6	2.9	2.0	2.1	0.6	2.3	2.2	2.4	3.3	2.8	4.7	1.9	2.0	1.8				69

\* Less than one-tenth of 1 per 100,000 population.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		ILLINOIS.			INDIANA.			KANSAS.			KENTUCKY.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	White.	Colored.
	III.—Diseases of the nervous system and of the organs of special sense.	107.4	91.8	130.2	141.8	121.2	156.1	134.4	147.3	130.3	101.6	92.0	192.2
70	Encephalitis.....	0.7	0.5	0.9	2.1	1.9	2.2	1.1	1.9	0.9	2.4	2.3	3.4
71a	Simple meningitis.....	2.2	2.1	2.2	4.0	4.4	3.7	2.5	4.0	2.1	5.0	4.9	6.5
71b	Nonepidemic cerebrospinal meningitis.....	0.6	0.5	0.8	1.1	1.6	0.9	0.7	0.7	0.7	2.0	2.1	0.9
72	Tabes dorsalis (locomotor ataxia).....	2.5	2.5	2.4	2.3	2.4	2.2	2.2	2.8	2.0	1.1	0.9	2.6
73	Other diseases of the spinal cord.....	6.2	4.9	8.1	5.6	4.1	6.6	6.5	7.2	6.3	4.2	4.0	6.5
74a	Cerebral hemorrhage.....	68.2	60.6	79.4	95.2	80.5	105.5	88.3	100.2	84.5	55.5	50.7	101.7
74b	Cerebral embolism and thrombosis.....	3.1	2.4	4.1	2.4	2.4	2.5	3.4	3.7	3.3	1.0	0.9	1.7
75	Paralysis without specified cause.....	1.7	1.3	2.3	7.8	5.9	9.0	9.2	8.6	9.4	10.1	8.8	22.0
76	General paralysis of the insane.....	8.6	4.0	15.4	7.3	5.7	8.5	5.8	3.0	6.7	5.6	4.6	15.1
77	Other forms of mental alienation.....	1.9	1.3	2.9	1.4	1.0	1.8	2.1	2.1	2.1	2.4	2.3	3.4
78	Epilepsy.....	2.9	2.0	4.2	3.6	2.3	4.5	3.1	2.6	3.3	3.4	2.6	10.3
79	Convulsions (nonpuerperal; 5 years and over).....	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.7	0.1	( <sup>1</sup> )	0.1	0.4
80	Infantile convulsions (under 5 years).....	0.9	1.0	0.7	0.8	1.0	0.7	1.3	1.6	1.3	2.5	1.9	8.2
81	Chorea.....	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
82	Neuralgia and neuritis.....	0.2	0.1	0.4	0.6	0.7	0.5	0.9	0.9	0.9	0.4	0.4	0.4
83	Softening of the brain.....	0.7	0.4	1.1	1.5	0.7	2.1	1.3	1.2	1.4	1.1	1.1	0.4
84	Other diseases of the nervous system.....	3.0	3.0	2.9	2.4	2.1	2.6	3.0	2.6	3.2	2.5	2.0	7.3
85	Diseases of the eye and annexa.....	( <sup>1</sup> )	0.1	( <sup>1</sup> )	0.1	0.1	0.1	0.2	0.5	0.1	0.1	0.1	0.1
86a	Diseases of the ear.....	2.7	3.3	1.7	2.2	2.4	2.0	1.2	1.4	1.1	1.1	1.1	1.3
86b	Diseases of the mastoid process.....	1.2	1.5	0.7	1.2	1.8	0.9	1.0	1.4	0.9	1.1	1.1	0.4
	IV.—Diseases of the circulatory system.	178.9	185.8	168.9	196.8	180.4	208.2	142.9	163.1	136.4	112.1	102.2	206.4
87	Pericarditis.....	1.0	0.9	1.0	1.4	1.4	1.5	1.6	1.9	1.6	1.8	1.6	4.3
88	Endocarditis and myocarditis (acute).....	6.3	8.1	3.6	5.7	7.9	4.2	3.9	7.0	2.9	3.9	3.4	8.6
89	Angina pectoris.....	7.8	6.6	9.7	11.1	7.1	13.8	7.6	8.4	7.3	5.1	5.3	3.9
90	Other diseases of the heart.....	143.6	151.6	131.9	146.0	136.7	152.4	106.8	116.5	103.7	86.5	77.6	171.1
91a	Aneurysm.....	1.8	2.3	1.1	1.5	1.3	1.7	2.5	4.0	2.0	1.3	0.9	4.7
91b,c	Other diseases of the arteries.....	16.2	13.6	20.0	28.7	23.1	32.6	17.3	19.3	16.6	12.1	12.0	12.5
92	Embolism and thrombosis (not cerebral).....	1.3	1.5	1.0	1.6	2.1	1.3	2.5	4.4	1.8	0.8	0.8	0.4
93	Diseases of the veins.....	0.8	1.0	0.4	0.4	0.4	0.5	0.5	1.4	0.2	0.2	0.2	0.2
94	Diseases of the lymphatic system.....	0.2	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.1	( <sup>1</sup> )	0.1	0.4
95	Hemorrhage without specified cause.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4
96	Other diseases of the circulatory system.....	( <sup>1</sup> )	( <sup>1</sup> )	.....	.....	.....	.....	0.1	0.2	0.1	.....	.....	.....
	V.—Diseases of the respiratory system.	98.2	106.0	86.8	91.5	103.3	83.3	78.6	105.5	70.1	92.6	84.4	170.6
97a	Diseases of the nasal fossae.....	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.5	0.5	0.4
97b	Diseases of the nasal fossae annexa.....	0.5	0.6	0.3	0.6	0.7	0.6	0.7	1.2	0.6	0.3	0.4	0.4
98	Diseases of the larynx.....	1.0	0.8	1.2	1.0	0.8	1.1	1.4	1.4	1.4	1.1	1.2	0.4
99a	Acute bronchitis.....	3.6	4.3	2.7	2.4	3.2	1.8	2.2	3.7	1.7	1.2	1.0	3.9
99b	Chronic bronchitis.....	3.2	2.8	3.7	4.5	3.9	4.8	3.4	4.2	3.2	2.5	2.2	6.0
99c	Bronchitis (unspecified, under 5 years).....	1.5	2.2	0.6	0.2	0.2	0.2	0.8	1.9	0.4	1.0	0.8	2.6
99d	Bronchitis (unspecified, 5 years and over).....	1.5	1.1	2.0	0.7	0.6	0.9	2.2	3.5	1.8	1.9	1.3	8.2
100a	Bronchopneumonia.....	35.4	38.8	30.5	32.6	36.6	29.8	28.5	38.2	25.4	23.6	26.3	50.8
100b	Capillary bronchitis.....	1.6	1.8	1.2	1.1	1.0	1.2	0.8	1.2	0.7	0.8	0.7	1.7
101a	Lobar pneumonia.....	39.8	42.1	36.5	36.5	44.2	31.3	25.9	35.9	22.8	35.3	32.2	64.2
101b	Pneumonia (unspecified).....	2.0	2.4	1.6	5.0	4.3	5.4	5.2	4.7	5.4	11.1	10.7	14.7
102	Pleurisy.....	3.6	4.8	1.9	2.2	2.9	1.8	1.9	1.9	1.8	1.5	1.3	3.9
103	Congestion and hemorrhagic infarct of the lung.....	1.5	1.2	1.8	1.8	1.9	1.8	2.5	2.3	2.6	2.8	2.6	3.9
104	Gangrene of the lung.....	0.2	0.3	( <sup>1</sup> )	0.1	0.2	0.1	0.2	0.2	0.1	( <sup>1</sup> )	( <sup>1</sup> )	.....
105	Asthma.....	1.9	1.8	2.2	2.0	2.0	2.1	1.9	3.5	1.4	3.1	2.4	9.9
106	Pulmonary emphysema.....	0.2	0.3	( <sup>1</sup> )	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2
107	Other diseases of the respiratory system (tuberculosis excepted).....	0.7	0.7	0.7	0.4	0.4	0.5	0.7	1.4	0.5	0.7	0.8	0.8
	VI.—Diseases of the digestive system..	123.8	142.9	96.1	125.4	142.0	113.9	103.6	134.7	93.7	111.8	105.6	170.2
108	Diseases of the mouth and annexa.....	0.5	0.5	0.6	0.6	0.7	0.6	1.0	0.9	1.0	0.7	0.5	1.7
109a	Adenoid vegetations.....	( <sup>1</sup> )	.....	( <sup>1</sup> )	.....	.....	.....	.....	.....	.....	.....	.....	.....
109b	Other diseases of the pharynx, tonsils.....	5.3	5.6	4.9	5.2	5.4	5.0	3.4	4.2	3.2	2.1	2.0	3.0
110	Diseases of the esophagus.....	0.2	0.2	0.1	0.1	0.2	0.1	0.1	.....	0.1	( <sup>1</sup> )	( <sup>1</sup> )	.....
111a	Ulcer of the stomach.....	4.1	5.0	2.9	3.9	4.8	3.3	4.1	5.8	3.5	3.4	2.8	9.5
111b	Ulcer of the duodenum.....	1.4	1.9	0.6	1.6	2.1	1.2	0.9	2.1	0.5	0.7	0.8	.....
112	Other diseases of the stomach (cancer excepted).....	4.5	3.1	6.6	8.3	7.9	8.6	8.1	8.9	7.8	11.2	9.9	24.1
113	Diarrhea and enteritis (under 2 years).....	49.1	59.1	34.6	40.7	45.5	37.4	25.3	30.8	23.6	44.2	43.4	51.3
114	Diarrhea and enteritis (2 years and over).....	9.7	7.4	13.0	11.4	8.1	13.8	9.6	7.0	10.4	13.1	12.6	17.2
115	Ancylostomiasis.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.1	( <sup>1</sup> )	0.4
116	Diseases due to other intestinal parasites.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	.....	0.1	0.4	0.5	.....
117	Appendicitis and typhlitis.....	16.4	22.5	7.6	15.5	24.8	9.1	15.7	25.9	12.4	10.6	10.1	15.1
118a	Hernia.....	4.0	5.0	2.5	3.6	4.4	3.0	2.7	3.3	2.5	2.2	2.0	4.3
118b	Intestinal obstruction.....	6.6	7.4	5.4	8.1	9.5	7.0	8.4	12.8	7.0	5.3	4.9	9.9
119	Other diseases of the intestines.....	1.3	1.4	1.2	1.7	1.8	1.6	2.6	3.5	2.3	1.7	1.2	6.5
120	Acute yellow atrophy of the liver.....	0.3	0.2	0.4	0.5	0.7	0.5	0.4	0.5	0.4	0.3	0.3	0.4
121	Hydatid tumor of the liver.....	( <sup>1</sup> )	.....	0.1	.....	.....	.....	0.1	0.5	.....	( <sup>1</sup> )	( <sup>1</sup> )	0.4
122	Cirrhosis of the liver.....	8.3	9.6	6.5	9.6	10.7	8.9	7.0	7.0	7.0	5.3	4.8	10.8
123	Biliary calculi.....	5.4	6.6	3.7	4.5	5.1	4.0	4.4	6.5	3.8	3.0	3.0	2.6
124	Other diseases of the liver.....	4.5	5.1	3.6	6.4	6.9	6.0	7.0	10.3	5.9	3.9	3.9	4.7
125	Diseases of the pancreas.....	0.7	0.8	0.5	0.7	1.1	0.5	0.3	0.9	0.1	0.4	0.4	0.4
126	Peritonitis without specified cause.....	1.1	1.0	1.2	2.7	2.1	3.1	2.4	3.7	2.0	3.0	2.5	7.8
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	0.2	0.3	( <sup>1</sup> )	0.1	0.2	0.1	0.1	0.2	.....	( <sup>1</sup> )	( <sup>1</sup> )	.....

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.																		Detailed Int. List No.
KENTUCKY—continued.						LOUISIANA.									MAINE.			
Cities.			Rural districts.			Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	Cities.	Rural districts.	
165.9	152.5	238.9	87.2	79.5	172.6	82.0	77.5	89.2	134.1	130.1	143.9	61.7	52.5	74.5	179.8	183.1	178.5	
2.7	2.4	4.4	2.3	2.2	3.1	1.6	1.5	1.9	3.1	2.5	4.7	1.1	1.1	1.1	1.2	1.8	0.9	70
3.1	3.5	1.5	5.5	5.2	8.6	1.5	1.6	1.4	2.2	2.2	2.0	1.3	1.3	1.3	2.3	2.3	2.4	71a
1.3	1.6	2.2	2.2	1.2	0.4	0.4	0.4	0.4	0.4	0.3	0.7	0.4	0.4	0.4	0.6	0.9	0.5	71b
1.8	1.9	1.5	0.9	0.7	3.1	1.3	1.1	1.6	3.3	2.8	4.7	0.5	0.5	0.7	3.0	3.2	2.9	72
6.3	6.4	5.8	3.8	3.5	6.7	3.2	3.6	2.6	6.5	7.2	4.7	1.9	1.8	2.0	7.4	9.1	6.7	73
108.8	100.2	155.9	43.6	40.5	78.9	48.6	47.8	49.7	85.5	83.8	98.2	33.8	30.8	38.1	129.8	114.8	135.8	74a
1.8	2.1	0.8	0.8	0.7	2.4	1.2	1.6	0.6	1.6	1.9	0.7	1.1	1.4	0.5	4.0	5.0	3.6	74b
10.1	7.4	24.8	10.1	9.1	20.8	5.8	3.8	8.9	5.3	4.4	7.4	5.9	3.6	9.2	5.8	5.9	5.8	75
7.2	6.1	13.1	5.2	4.3	15.9	4.9	4.5	5.7	7.3	5.8	10.8	4.0	3.8	4.3	6.5	15.5	2.9	76
6.7	6.9	6.8	1.4	1.3	2.4	2.4	2.2	2.6	3.1	4.2	0.7	2.1	1.3	3.1	3.6	6.8	2.4	77
3.6	2.4	10.2	3.3	2.7	10.4	3.6	2.5	5.4	2.6	1.9	4.1	4.0	2.8	5.8	2.6	3.6	2.2	78
0.2	1.5	0.2	0.4	0.4	0.2	0.4	0.4	0.2	0.2	0.2	0.2	0.5	0.7	0.4	0.4	0.4	0.5	79
3.1	2.1	8.7	2.3	1.8	8.0	2.0	0.5	4.3	1.6	0.8	3.4	2.1	0.4	4.5	3.5	2.3	4.0	80
0.2	0.8	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	81
0.7	0.8	0.3	0.3	0.3	0.3	0.4	0.8	0.7	0.4	0.6	0.6	0.4	0.4	0.4	0.4	0.5	0.4	82
1.6	1.9	1.0	1.0	0.6	0.6	0.8	0.8	0.7	1.8	1.9	1.4	0.4	0.5	0.5	1.3	0.9	1.4	83
3.1	2.7	6.8	2.4	1.9	8.0	2.0	2.5	1.3	5.5	6.7	2.7	0.7	0.5	0.9	3.4	4.6	2.9	84
0.2	0.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.5	0.2	85
1.1	1.3	1.2	1.1	1.1	1.8	1.2	1.2	1.1	1.2	0.8	2.0	1.1	1.3	0.9	2.6	4.1	2.0	86a
2.0	2.4	0.9	0.9	0.6	0.6	0.6	0.9	0.1	1.6	2.2	0.2	0.2	0.3	0.2	1.2	1.4	1.1	86b
206.1	189.7	295.7	91.1	84.1	168.9	137.5	119.6	166.2	264.3	223.8	362.8	88.3	70.1	113.4	268.5	263.7	270.4	
2.2	1.6	5.8	1.8	1.6	3.7	0.9	0.7	1.3	0.6	0.8	0.8	1.1	0.7	1.6	1.2	0.9	1.3	87
11.9	11.4	14.6	2.2	1.8	6.1	5.1	5.1	5.1	11.0	10.5	12.2	2.8	2.5	3.3	4.9	8.2	3.6	88
7.2	8.0	2.9	4.7	4.7	4.3	5.5	7.0	3.1	11.4	13.9	5.4	3.3	3.8	2.5	20.3	21.0	20.1	89
153.3	136.3	248.2	71.6	65.5	139.5	110.5	92.8	138.9	204.1	166.4	295.9	74.2	57.9	96.8	195.9	183.1	200.9	90
3.4	1.6	13.1	0.8	0.8	1.2	3.4	2.4	4.9	8.7	5.3	16.9	1.3	1.1	1.6	0.8	2.3	0.2	91a
24.7	27.1	11.7	9.2	8.9	12.9	10.1	10.4	9.6	24.6	23.6	27.0	4.4	4.1	4.9	42.0	41.9	42.0	91b,c
2.2	2.7	0.5	0.2	0.2	0.6	0.8	0.6	1.1	2.2	1.9	2.7	0.5	0.7	0.7	2.5	4.1	1.8	92
0.4	0.5	1.5	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.8	1.4	0.5	0.7	0.5	0.5	0.5	0.2	93
0.2	0.5	0.2	0.2	0.2	0.6	0.3	0.1	0.7	0.2	0.3	0.7	0.3	0.3	0.3	0.3	0.5	0.2	94
0.4	0.5	0.2	0.2	0.2	0.6	0.1	0.2	0.2	0.2	0.3	0.7	0.1	0.1	0.1	0.3	0.9	0.5	95
133.7	110.3	262.2	83.4	79.1	132.2	86.3	72.3	108.7	129.6	99.0	204.0	69.5	59.6	83.2	136.7	149.8	131.4	96
1.3	1.6	0.6	0.6	0.5	0.6	0.9	0.2	2.0	0.2	0.3	0.7	1.1	0.1	2.5	0.1	0.2	0.2	97a
0.4	0.5	0.1	0.1	0.1	0.6	0.3	0.4	0.3	1.0	1.1	0.7	0.1	0.1	0.2	0.4	0.5	0.5	97b
1.3	0.5	5.8	1.3	1.3	0.6	0.7	0.5	1.0	1.0	0.3	2.7	0.6	0.7	0.5	0.6	1.8	0.2	98
5.2	4.0	11.7	2.0	1.2	3.1	3.2	2.1	5.0	4.5	3.3	7.4	2.7	1.4	4.3	5.3	3.2	6.2	99a
3.0	1.9	2.9	0.8	0.8	3.7	2.2	2.6	1.6	2.9	2.8	3.4	1.9	2.5	1.1	5.3	5.5	5.2	99b
5.6	2.1	24.8	0.8	0.6	2.4	0.8	0.6	1.0	0.6	0.6	0.7	0.8	0.7	1.1	0.9	0.9	0.9	99c
44.5	40.9	64.1	25.1	23.3	45.3	28.5	26.8	31.2	44.8	36.9	64.2	22.1	22.0	22.3	49.5	62.4	44.4	100a
1.1	0.3	5.8	0.7	0.8	0.8	1.0	0.8	1.3	1.4	1.1	2.0	0.8	0.7	1.1	2.5	1.8	2.7	100b
49.9	38.3	113.6	32.0	31.0	43.4	33.3	26.1	44.9	55.1	36.6	100.0	24.8	21.1	30.1	46.2	48.3	45.4	101a
9.7	8.2	17.5	11.4	11.2	13.5	8.2	5.8	12.1	7.5	6.4	10.1	8.5	5.5	12.7	14.4	10.9	15.7	101b
2.7	2.9	1.6	1.3	0.9	4.9	2.2	2.1	2.4	4.9	4.2	6.8	1.1	1.1	1.3	2.2	4.6	1.3	102
4.9	5.3	2.9	2.3	2.1	4.3	1.3	1.3	1.3	2.0	1.4	3.4	1.1	1.3	0.7	3.4	5.0	2.7	103
0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.4	0.6	0.7	0.1	0.1	0.1	0.9	2.3	0.4	104
3.6	2.1	11.7	3.0	2.4	9.2	2.0	1.5	2.9	1.6	1.4	2.0	2.2	1.6	3.1	1.7	1.4	1.8	105
0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.3	0.7	0.2	0.2	0.2	0.1	0.2	0.2	106
0.9	1.1	0.7	0.7	0.8	0.7	0.7	0.6	0.7	1.2	1.7	0.7	0.5	0.1	0.9	0.6	0.9	0.9	107
156.0	144.8	217.1	101.9	97.5	150.5	127.8	114.1	149.6	191.7	161.1	266.2	103.0	91.8	118.3	115.9	122.5	113.3	
0.2	0.3	0.8	0.8	0.6	2.4	1.0	0.9	1.3	1.4	1.1	2.0	0.9	0.8	1.1	0.4	0.9	0.2	108
2.7	2.7	2.9	2.0	1.9	3.1	0.1	0.1	0.1	2.8	2.2	4.1	2.3	1.6	3.3	3.2	4.1	2.9	109a
6.5	5.6	11.7	2.7	2.2	8.6	2.4	1.9	3.1	5.5	3.6	10.1	1.1	1.1	1.3	4.4	5.9	3.8	110
2.0	2.4	0.5	0.5	0.5	0.5	1.1	1.1	1.1	2.6	1.7	4.7	0.5	0.8	0.2	1.2	0.9	1.3	111a
11.7	7.7	33.5	11.1	10.3	20.2	9.9	7.0	14.6	7.9	5.0	14.9	10.7	8.0	14.5	10.2	7.7	11.2	111b
41.1	38.5	55.4	44.8	44.4	49.6	51.0	44.4	61.6	55.3	41.6	88.5	49.4	45.8	54.4	43.7	28.7	49.6	113
13.9	12.8	20.4	12.9	12.6	15.9	11.4	9.5	14.4	13.4	9.7	22.3	10.6	9.3	12.3	7.1	4.6	8.1	114
26.3	26.8	23.3	7.1	6.7	11.6	16.1	18.2	12.9	41.1	43.5	35.1	6.5	6.2	6.9	17.0	31.4	11.2	115
4.5	4.3	5.8	1.7	1.5	3.7	2.9	2.9	2.7	6.9	7.5	5.4	1.3	0.8	2.0	4.1	7.7	2.7	116
11.9	10.1	21.9	3.9	3.8	4.9	7.4	6.3	9.0	15.5	13.6	20.3	4.2	2.9	6.0	6.7	9.6	5.6	117a
2.5	1.6	7.3	1.5	1.1	6.1	2.3	2.0	2.7	4.1	2.2	8.8	1.5	1.8	1.1	1.6	2.7	1.1	117b
0.2	1.5	0.4	0.4	0.4	0.6	0.6	0.8	0.8	1.4	1.4	1.4	0.3	0.5	0.5	0.1	0.2	0.2	118
11.2	10.4	16.0	4.0	3.6	8.6	9.6	8.4	11.4	16.9	13.6	25.0	6.7	5.9	7.8	4.4	3.6	4.7	119
5.4	6.4	2.4	2.4	2.3	3.7	1.5	2.1	0.6	3.9	4.7	2.0	0.5	0.8	0.2	4.1	9.1	2.2	120
7.2	7.7	4.4	3.2	3.1	4.9	4.3	4.2	4.6	8.1	6.1	12.8	2.9	3.3	2.4	3.6	2.7	4.0	121
1.6	1.6	1.5	0.1	0.1	0.1	0.2	0.2	0.1	0.6	0.6	0.7	0.7	1.1	1.4	0.6	0.5	0.7	122
6.7	5.8	11.7	2.2	1.8	6.1	1.8	1.2	2.6	3.1	1.7	6.8	1.2	1.1	1.4	2.6	0.9	3.3	123
0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.9	0.9	124

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS  
[See note at head of this table, pp. 196,197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		ILLINOIS.			INDIANA.			KANSAS.			KENTUCKY.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	White.	Colored.
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	101.8	109.5	90.4	110.9	107.8	118.1	97.0	121.9	89.1	87.9	79.5	167.6
128	Acute nephritis (including unspecified under 10 years).....	4.6	5.0	4.1	8.5	11.0	6.7	6.2	6.5	6.1	7.1	6.2	16.4
129	Chronic nephritis (including unspecified 10 years and over).....	80.6	83.8	75.9	87.5	76.8	94.8	72.2	85.7	67.9	69.3	63.7	122.8
130	Chyluria.....												
131	Other diseases of the kidneys and annexa.....	2.7	3.4	1.6	2.1	3.0	1.5	2.4	4.0	1.8	2.5	2.4	3.9
132	Calculi of the urinary passages.....	0.9	1.2	0.5	0.6	0.7	0.6	1.2	2.1	1.0	0.2	0.2	0.4
133	Diseases of the bladder.....	1.0	0.8	1.2	1.4	1.7	1.3	1.9	1.2	2.1	1.8	1.8	2.6
134	Diseases of the urethra, etc.....	0.3	0.4	0.1	0.2	0.4	0.1	0.3	0.5	0.2	0.5	0.5	1.3
135	Diseases of the prostate.....	5.0	5.4	4.5	4.5	3.9	4.8	6.3	7.9	5.8	2.8	2.5	6.0
136	Nonvenereal diseases of the male genital organs.....	0.1	0.1	0.1	0.1		0.1	0.1		0.1	0.1	0.1	
137	Cysts, other benign tumors of the ovary.....	0.9	1.2	0.4	1.1	1.4	0.9	1.0	2.1	0.7	0.5	0.4	1.7
138	Salpingitis and pelvic abscess (female).....	2.7	4.2	0.6	2.3	3.9	1.1	1.9	3.7	1.3	1.2	0.9	4.7
139	Benign tumors of the uterus.....	2.2	3.0	1.1	1.7	3.2	0.6	2.3	5.8	1.2	1.2	0.7	6.5
140	Nonpuerperal uterine hemorrhage.....	(1)	(1)		0.1	0.2	0.1	0.1		0.1	0.1	0.1	
141	Other diseases of the female genital organs.....	0.8	1.0	0.4	0.9	1.6	0.5	1.0	1.9	0.7	0.3	0.2	1.3
142	Nonpuerperal diseases of the breast (cancer excepted).....	(1)	(1)					0.2	0.5	0.1			
	VIII.—The puerperal state.....	14.3	15.3	12.8	15.8	19.9	12.9	15.0	20.0	13.4	17.3	16.2	28.0
143	Accidents of pregnancy.....	1.4	1.5	1.3	0.8	1.2	0.6	1.5	2.6	1.1	1.2	1.1	3.2
144	Puerperal hemorrhage.....	1.2	1.2	1.2	1.2	1.3	1.1	1.8	0.9	2.1	1.6	1.7	0.9
145	Other accidents of labor.....	1.3	1.7	0.8	1.3	2.1	0.7	0.7	0.5	0.8	1.3	1.3	1.7
146	Puerperal septicemia.....	6.5	6.9	6.0	7.8	9.9	6.4	6.7	11.0	5.3	8.1	7.5	13.4
147	Puerperal phlegmasia alba dolens, embolus, etc.....	0.4	0.5	0.1	0.5	0.5	0.5	0.6	0.2	0.7	0.4	0.4	0.4
148	Puerperal albuminuria and convulsions.....	3.4	3.5	3.2	4.1	4.9	3.7	3.7	4.9	3.3	4.7	4.2	9.5
149	Following childbirth (undefined).....	0.1	0.1	0.1	(1)	0.1					(1)	(1)	
150	Puerperal diseases of the breast.....												
	IX.—Diseases of the skin and of the cellular tissue.....	3.6	3.7	3.3	3.8	3.3	4.2	3.8	4.2	3.6	2.9	2.8	3.9
151	Gangrene.....	1.2	1.0	1.6	1.9	1.6	2.1	2.0	2.1	1.9	1.1	1.0	2.2
152	Furuncle.....	0.9	1.1	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.4	0.9
153	Acute abscess.....	0.6	0.7	0.4	0.6	0.8	0.5	0.6	1.2	0.4	0.5	0.5	
154	Other diseases of the skin and annexa.....	0.9	1.0	0.7	0.7	0.3	1.0	0.6	0.9	0.5	0.9	0.9	0.9
	X.—Diseases of the bones and of the organs of locomotion.....	1.7	2.2	1.0	1.0	1.5	0.7	1.0	0.7	1.0	0.7	0.7	0.9
155	Diseases of the bones (tuberculosis excepted).....	1.2	1.6	0.7	0.7	1.1	0.5	0.8	0.7	0.9	0.5	0.5	0.4
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	0.4	0.5	0.2	0.3	0.3	0.3	0.1		0.1	0.2	0.2	0.4
157	Amputations.....												
158	Other diseases of the organs of locomotion.....	0.1	0.1	0.1	(1)	0.1		0.1		0.1	0.1	0.1	
	XI.—Malformations.....	16.5	18.3	13.8	18.1	18.3	17.9	16.8	17.5	16.6	7.9	8.3	4.7
159a	Congenital hydrocephalus.....	1.6	1.8	1.3	1.4	1.2	1.6	1.5	2.1	1.3	0.5	0.5	0.4
159b	Congenital malformations of the heart.....	10.1	11.2	8.6	12.0	12.4	11.7	11.3	11.2	11.4	3.8	3.9	2.6
159c	Other congenital malformations.....	4.7	5.4	3.9	4.7	4.7	4.7	4.0	4.2	3.9	3.7	3.9	1.7
	XII.—Early infancy.....	60.1	59.6	60.8	63.3	71.2	57.8	63.6	74.6	60.1	66.6	65.9	72.8
160	Congenital debility, icterus, sclerema.....	4.4	4.1	5.0	7.3	7.4	7.3	10.0	6.5	11.2	10.2	9.7	15.5
161a	Premature birth.....	35.1	33.3	37.6	40.0	45.6	36.1	38.4	46.8	35.7	47.7	48.2	43.5
161b	Injury at birth.....	15.7	16.2	14.9	8.7	9.8	7.9	9.8	14.2	8.4	4.6	4.7	4.3
162	Other diseases peculiar to early infancy.....	4.8	6.0	3.2	7.2	8.3	6.4	5.3	7.0	4.8	3.9	3.4	9.5
163	Lack of care.....	0.1	0.2		0.1	0.1	0.1				(1)	(1)	
164	XIII.—Old age (senility).....	8.0	3.9	14.0	6.2	3.3	8.2	23.1	21.0	23.8	22.2	20.9	34.5
	XIV.—External causes.....	96.1	103.5	85.3	91.3	97.7	87.0	83.0	103.0	76.6	77.0	70.6	137.5
	Suicide (total).....	14.7	15.9	13.0	14.7	16.0	13.8	11.7	14.2	10.9	7.2	7.5	4.3
165	By poisons (gas or corrosives excepted).....	0.4	0.3	0.5	0.8	0.7	0.8	0.8	1.4	0.6	0.2	0.2	
166	By corrosive substances.....	1.8	2.1	1.4	3.1	4.1	2.5	1.8	3.0	1.4	1.1	1.2	
167	By poisonous gas.....	2.9	4.6	0.3	0.5	1.2	0.1	0.2	0.5	0.1			
168	By hanging or strangulation.....	2.5	2.2	2.9	2.4	1.7	2.9	2.1	1.9	2.1	0.9	1.0	0.4
169	By drowning.....	1.1	0.9	1.5	1.0	1.1	1.0	0.7	0.9	0.7	0.4	0.4	0.4
170	By firearms.....	4.7	4.3	5.2	5.5	5.7	5.4	5.5	5.6	5.5	3.8	3.9	2.6
171	By cutting or piercing instruments.....	0.8	0.8	0.7	0.8	0.8	0.9	0.4	0.2	0.4	0.6	0.6	0.4
172	By jumping from high places.....	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.2				
173	By crushing.....	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.5		0.1	(1)	0.4
174	By other means.....	0.1	0.1	0.1	0.2	0.3	0.2				(1)	(1)	
	Homicide (total).....	8.8	10.8	5.9	6.4	9.8	4.0	7.5	15.8	4.9	16.2	12.2	53.4
197	By firearms.....	6.3	7.5	4.5	4.8	7.6	2.8	5.7	12.6	3.5	14.0	10.6	46.1
198	By cutting or piercing instruments.....	0.9	1.3	0.3	0.4	0.7	0.2	0.4	0.7	0.4	0.8	0.5	3.9
199	By other means.....	1.6	1.9	1.1	1.2	1.5	1.0	1.4	2.6	1.0	1.4	1.1	3.4

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

URBAN AND RURAL DEATH RATES, BY CAUSES.

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ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.																		Detailed Int. List No.
KENTUCKY—continued.						LOUISIANA.									MAINE.			
Cities.			Rural districts.			Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
147.9	136.1	212.7	74.5	67.9	148.7	106.4	91.4	130.5	207.4	170.6	297.3	67.2	53.8	85.7	114.4	121.6	111.5	
13.3	10.9	26.2	5.8	5.2	12.2	11.2	6.8	18.1	17.7	8.6	39.9	8.6	5.9	12.3	5.6	5.9	5.4	128
113.7	107.9	145.7	59.4	54.6	113.2	78.5	71.6	89.6	149.2	132.6	189.9	51.1	42.6	62.7	91.3	87.0	93.0	129
3.8	3.7	4.4	2.2	2.1	3.7	3.0	3.2	2.6	6.9	7.5	5.4	1.4	1.2	1.8	2.5	4.1	1.8	130
0.2	1.9	1.6	0.3	0.3	0.3	0.3	0.4	0.4	1.0	1.4	1.4	1.4	0.9	2.2	0.5	1.4	0.2	131
1.8	1.9	1.6	1.9	1.8	3.1	1.6	1.0	2.6	2.0	1.1	4.1	1.4	0.9	2.2	1.3	1.4	2.0	132
1.8	1.3	4.4	0.3	0.3	0.3	0.3	0.4	1.4	2.4	1.1	5.4	0.2	0.4	0.4	0.3	0.6	0.2	133
4.9	4.5	7.3	2.4	2.1	5.5	4.2	2.9	6.3	8.8	5.8	16.2	2.4	1.6	3.6	5.3	6.4	4.9	134
			0.1	0.1		0.1		0.1				0.1		0.2	0.3	0.5	0.2	135
0.7	0.5	1.5	0.5	0.4	1.8	0.6	0.8	0.8	2.0	2.2	1.4	0.1	0.1		1.3	0.9	1.4	136
4.3	3.7	7.3	0.6	0.3	3.7	3.3	2.0	5.4	9.8	4.7	22.3	0.8	0.7	0.9	1.7	4.1	0.7	137
3.4	1.6	13.1	0.8	0.5	3.7	2.3	1.5	3.4	6.1	3.9	11.5	0.8	0.4	1.3	3.2	8.2	1.3	138
			0.2	0.2		0.1		0.1				0.1		0.2				139
			0.4	0.2	1.8	0.7	0.8	0.4	1.6	1.7	1.4	0.3	0.4	0.2	0.6	1.4	0.4	140
																		141
																		142
20.5	19.4	26.2	16.6	15.5	28.8	23.3	19.5	29.6	34.0	27.7	49.3	19.2	15.5	24.3	17.0	23.7	14.3	
0.7	0.8		1.4	1.2	3.1	1.7	1.6	1.9	2.8	2.2	4.1	1.3	1.3	1.3	1.2	1.8	0.9	143
1.6	1.6	1.5	1.6	1.7	0.6	2.6	2.3	3.0	2.6	2.2	3.4	2.6	2.4	2.9	1.2	1.8	0.9	144
0.7	0.8		1.5	1.4	2.4	2.0	1.6	2.7	1.8	1.9	1.4	2.1	1.4	3.1	2.8	2.7	2.9	145
11.7	10.9	16.0	7.3	6.8	12.2	8.2	6.2	11.3	13.6	10.3	21.6	6.1	4.3	8.5	4.4	8.2	2.9	146
0.4	0.5		0.4	0.3	0.6	0.5	0.7	0.1	1.0	1.4		0.3	0.4	0.2	1.2	1.8	0.9	147
5.4	4.8	8.7	4.5	4.0	9.8	8.3	7.0	10.4	12.4	9.7	18.9	6.7	5.7	8.2	6.1	7.3	5.6	148
			0.1	0.1		0.1		0.1				0.1		0.2	0.1		0.2	149
																		150
3.6	3.7	2.9	2.8	2.6	4.3	4.0	4.1	3.7	7.1	7.2	6.8	2.7	2.6	2.9	6.0	5.9	6.0	
1.8	1.9	1.5	1.0	0.8	2.4	1.3	1.2	1.4	2.4	2.2	2.7	0.8	0.7	1.1	3.5	1.4	4.3	151
1.1	1.1	1.5	0.3	0.3	0.6	1.3	1.3	0.6	2.9	3.6	1.4	0.7	0.9	0.4	1.0	1.4	0.9	152
0.4	0.5		0.5	0.5		0.8	0.5	1.1	1.2	0.8	2.0	0.6	0.4	0.9	0.8	2.3	0.2	153
0.2	0.3		1.0	1.0	1.2	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.7	0.5	0.6	0.9	0.5	154
0.7	0.5	1.5	0.8	0.8	0.6	1.0	1.1	1.0	2.8	2.8	2.7	0.4	0.3	0.5	0.8	1.8	0.4	
0.4	0.3	1.5	0.5	0.5	0.6	0.5	0.6	0.3	1.4	1.7	0.7	0.2	0.1	0.2	0.5	0.9	0.4	155
			0.3	0.2	0.6	0.3	0.3	0.4	1.0	0.8	1.4	0.1		0.2	0.3	0.9		156
0.2	0.3		0.1	0.1		0.2	0.2	0.3	0.4	0.3	0.7	0.2	0.1	0.2				157
																		158
9.9	10.9	4.4	7.5	7.7	4.9	13.5	10.9	17.6	28.1	16.9	55.4	7.8	8.0	7.4	13.2	13.2	13.2	
0.7	0.8		0.4	0.4	0.6	1.4	1.5	1.1	1.6	2.2		1.3	1.2	1.4	2.1	2.3	2.0	159a
5.2	5.3	4.4	3.5	3.7	1.8	9.3	6.4	13.9	22.0	10.5	50.0	4.3	4.5	4.2	7.4	8.2	7.1	159b
4.0	4.8		3.6	3.7	2.4	2.8	2.9	2.6	4.5	4.2	5.4	2.1	2.4	1.8	3.8	2.7	4.2	159c
67.2	67.2	67.0	66.4	65.7	75.3	49.4	48.3	51.3	71.0	59.3	99.3	41.1	43.0	38.4	82.6	90.6	79.5	
9.2	7.2	20.4	10.4	10.2	13.5	10.1	6.9	15.3	8.8	4.7	18.9	10.6	7.9	14.3	16.2	15.5	16.5	160
43.6	46.8	26.2	48.7	48.5	50.8	28.8	30.3	26.3	46.4	40.5	60.8	22.0	25.5	17.0	48.4	49.6	48.0	161a
7.9	8.2	5.8	3.9	3.9	3.7	6.6	7.9	4.6	11.0	10.5	12.2	5.0	6.7	2.5	10.8	16.4	8.5	161b
6.5	5.0	14.6	3.4	3.0	7.3	3.6	3.1	4.4	4.5	3.6	6.8	3.3	2.9	3.8	7.0	8.7	6.3	162
			0.1	0.1		0.3		0.7	0.2		0.7	0.3		0.7	0.3	0.5	0.2	163
24.3	23.1	30.6	21.7	20.4	36.1	20.4	12.3	33.4	8.3	6.9	11.5	25.2	14.9	39.3	29.7	17.8	34.4	164
108.3	103.1	136.9	70.0	64.0	137.7	90.0	82.8	101.5	138.6	122.9	177.0	71.1	63.3	81.2	87.6	99.7	82.7	
15.1	16.2	8.7	5.4	5.7	2.4	7.3	10.4	2.1	16.1	19.7	7.4	3.8	6.1	0.7	12.8	13.7	12.5	
0.4	0.5		0.2	0.2		0.3	0.4		0.4	0.6		0.2	0.4		0.1	0.5	0.2	165
2.5	2.9		0.8	0.9		0.7	0.9	0.3	1.4	1.7	0.7	0.4	0.5	0.2	0.8	0.5	0.9	166
						0.5	0.3	0.1	2.0	2.5	0.7				0.6	1.8	0.2	167
1.6	1.6	1.5	0.8	0.9		0.5	0.5	0.4	1.0	0.8	1.4	0.3	0.4	0.2	3.1	3.6	2.9	168
0.4	0.3	1.5	0.4	0.4		0.5	0.3	0.1	1.0	1.1	0.7	0.4	0.7		1.9	1.8	2.0	169
8.1	8.8	4.4	2.9	3.0	1.8	4.1	6.1	0.9	8.7	11.1	2.7	2.3	3.7	0.4	4.4	5.0	4.2	170
1.8	1.9	1.5	0.4	0.4		0.4	0.6	0.1	1.2	1.4	0.7	0.2	0.3		1.6	0.9	1.8	171
						0.1	0.1		0.2	0.3								172
			0.1	0.1	0.6	0.1		0.1	0.2		0.7							173
0.2	0.3					0.1	0.2		0.2	0.3		0.1	0.1		0.3		0.4	174
18.2	11.2	56.8	15.7	12.5	52.0	18.8	11.4	30.6	28.1	13.9	62.8	15.2	10.3	21.9	2.2	1.8	2.4	197
14.8	3.8	48.1	13.8	11.0	45.3	14.4	8.6	23.9	21.6	10.0	50.0	11.7	7.9	16.9	0.8	0.5	0.9	198
2.0	1.3	5.8	0.6	0.3	3.1	2.3	0.8	4.6	4.1	1.1	11.5	1.5	0.7	2.7				199
1.3	1.1	2.9	1.4	1.1	3.7	2.1	2.1	2.1	2.4	2.8	1.4	2.0	1.7	2.4	1.4	1.4	1.4	







MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		MARYLAND.						MASSACHUSETTS.					
		Total.			Cities.			Rural districts.					
		Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	Cities.	Rural districts.
	All causes <sup>1</sup> .....	1,356.0	1,233.8	1,963.0	1,381.2	1,269.9	2,055.6	1,323.0	1,183.4	1,878.0	1,216.7	1,199.8	1,292.8
	I.—Epidemic, endemic, and infectious diseases.....	218.8	168.6	468.4	216.1	163.1	536.5	222.3	176.2	405.8	152.8	151.0	161.1
1	Typhoid and paratyphoid fever.....	10.3	7.4	24.7	7.4	6.6	12.7	14.1	8.6	35.8	3.1	3.2	2.7
2	Typhus fever.....	0.1	0.2	.....	0.1	0.1	.....	.....	0.2	.....	(?)	(?)	.....
3	Relapsing fever (spirillum obermeieri).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	(?)	(?)	.....
4	Malta fever.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	Malaria.....	0.3	0.2	0.4	0.1	0.1	.....	0.5	0.4	0.8	.....	.....	.....
6	Smallpox.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	Measles.....	3.2	3.3	2.4	3.2	3.5	1.7	3.1	3.1	3.1	4.7	4.9	3.6
8	Scarlet fever.....	2.1	2.2	1.6	1.7	1.8	0.8	2.7	2.7	2.3	4.8	4.9	4.2
9	Whooping cough.....	16.9	11.9	41.7	12.8	11.7	19.5	22.2	12.1	62.2	5.2	5.2	5.3
10	Diphtheria.....	12.4	12.2	13.0	12.5	12.6	11.8	12.2	11.7	14.0	15.7	16.9	10.1
11a	Influenza (with pulmonary complications).....	6.7	5.7	11.7	8.6	7.4	16.1	4.2	3.3	7.8	3.2	3.0	4.2
11b	Influenza (other and unspecified).....	2.9	2.4	5.7	1.9	1.5	4.2	4.2	3.5	7.0	1.7	1.4	2.9
12	Miliary fever.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	Mumps.....	0.2	0.2	0.4	0.1	0.1	.....	0.5	0.2	0.8	0.1	0.2	.....
14	Asiatic cholera.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	Cholera nostras.....	0.3	0.3	.....	0.1	0.1	.....	.....	.....	.....	0.2	0.1	0.3
16	Dysentery.....	4.5	3.8	8.1	3.6	2.5	10.2	5.8	5.7	6.2	0.8	0.8	1.1
17	Plague.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	Yellow fever.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
19	Spirochetal hemorrhagic jaundice.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Leprosy.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	(?)	(?)	.....
21	Erysipelas.....	2.6	2.8	1.6	3.4	3.4	3.4	1.6	2.0	.....	3.3	3.5	2.4
22	Acute anterior poliomyelitis.....	2.5	2.7	1.6	3.0	2.9	3.4	1.9	2.3	.....	1.2	1.2	1.4
23	Lethargic encephalitis.....	1.3	1.2	1.6	2.2	2.1	2.5	0.2	.....	0.8	1.8	2.1	0.4
24	Meningococcus meningitis.....	1.4	1.5	0.8	1.2	1.3	0.8	1.7	2.0	0.8	1.6	1.7	1.0
25	Other epidemic and endemic diseases.....	0.2	0.2	0.4	0.4	0.3	0.8	.....	.....	.....	0.3	0.3	0.1
26	Glanders.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27	Anthrax.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
28	Rabies.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	Tetanus.....	2.2	1.8	4.5	2.0	2.0	2.5	2.5	1.6	6.2	0.1	0.1	0.4
30	Mycoses.....	0.3	0.1	1.6	.....	.....	.....	0.8	0.2	5.1	0.1	0.1	0.1
	Tuberculosis (total).....	135.5	102.1	301.8	133.4	93.8	373.2	133.3	113.6	236.3	98.5	94.7	115.7
31	Of the respiratory system.....	120.4	91.8	262.5	114.9	81.1	319.9	127.5	106.8	209.9	82.0	77.6	101.3
32	Of the meninges, central nervous system.....	5.0	4.2	9.3	6.2	5.0	13.5	3.4	2.9	5.4	8.0	8.7	4.9
33	Of the intestines, peritoneum.....	4.9	2.0	14.2	4.7	2.2	19.5	3.1	1.6	9.3	3.1	3.2	2.8
34	Of the vertebral column.....	1.9	1.5	3.6	2.6	2.1	5.9	0.9	0.8	1.6	1.1	1.2	1.0
35	Of the joints.....	0.2	0.2	0.4	0.4	0.3	0.8	.....	.....	.....	0.4	0.4	0.6
36	Of other organs.....	1.7	1.2	4.1	2.4	1.8	5.9	0.8	0.4	2.3	1.2	1.0	2.0
37a	Disseminated (acute).....	1.8	0.9	6.1	1.8	0.8	7.6	1.7	1.0	4.7	2.3	2.3	2.4
37b	Disseminated (chronic or unspecified).....	0.5	0.3	1.6	0.4	0.4	.....	0.8	0.2	5.1	0.4	0.3	0.8
38	Syphilis.....	10.5	4.9	38.1	15.1	7.1	63.5	4.4	1.8	14.8	4.4	4.3	4.6
39	Soft chancre.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40	Gonococcus infection.....	1.2	0.4	4.9	1.8	0.7	8.5	0.3	.....	1.6	0.3	0.3	0.1
41	Purulent infection, septicemia.....	1.2	1.1	1.6	1.3	1.4	0.8	0.9	0.6	2.3	0.8	0.9	0.4
42	Other infectious diseases.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	II.—General diseases not included in Class I.....	131.3	136.4	106.2	151.2	155.3	126.1	105.5	109.9	87.8	164.1	160.5	179.9
	Cancer and other malignant tumors (total).....	93.1	98.1	68.5	104.6	110.4	69.4	78.1	80.8	67.6	118.0	114.5	134.0
43	Of the buccal cavity.....	3.3	3.6	1.6	3.4	3.6	1.7	3.1	3.5	1.6	3.7	3.6	4.0
44	Of the stomach, liver.....	35.2	37.3	25.1	36.2	38.3	23.7	33.9	35.8	26.4	37.6	36.7	41.5
45	Of the peritoneum, intestines, rectum.....	10.2	11.6	3.2	11.4	13.1	0.8	8.6	9.4	5.4	22.8	22.5	24.6
46	Of the female genital organs.....	14.5	13.5	19.4	17.8	17.2	21.2	10.3	8.4	17.9	15.9	15.1	19.4
47	Of the breast.....	8.6	8.9	7.3	11.5	11.7	10.2	4.8	4.9	4.7	12.3	12.0	14.1
48	Of the skin.....	3.5	4.2	.....	2.8	3.2	.....	4.5	5.7	.....	2.3	1.7	4.7
49	Of other or unspecified organs.....	17.8	19.0	11.7	21.6	23.2	11.8	12.8	13.1	11.7	23.4	22.9	25.7
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	0.6	0.7	0.4	0.8	1.0	.....	0.3	0.2	0.8	1.0	0.8	2.0
51	Acute rheumatic fever.....	4.1	2.9	10.1	4.8	3.2	14.4	3.3	2.5	6.2	2.1	2.3	1.3
52	Chronic rheumatism, osteoarthritis, gout.....	1.6	1.7	0.8	1.6	1.7	0.8	1.6	1.8	0.8	1.4	1.0	3.2
53	Scurvy.....	0.1	0.2	.....	0.1	0.1	.....	0.2	0.2	.....	0.1	0.1	.....
54	Pellagra.....	0.4	0.3	0.8	0.5	0.4	0.3	0.3	0.2	0.8	0.3	0.4	.....
55	Beriberi.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Rickets.....	1.1	0.5	4.1	1.2	0.1	7.6	0.9	1.0	0.8	0.4	0.3	0.4
57	Diabetes mellitus.....	17.1	18.5	10.1	21.2	22.8	11.8	11.7	12.5	8.6	20.2	19.9	21.4
58	Anemia, chlorosis.....	3.6	3.7	2.8	4.2	4.1	5.1	2.8	3.3	0.8	7.1	7.0	7.5
59	Diseases of the pituitary gland.....	0.1	0.1	.....	0.1	0.1	.....	.....	.....	.....	0.2	0.2	.....
60a	Exophthalmic goiter.....	1.2	1.4	0.4	1.6	1.7	0.8	0.8	1.0	.....	0.9	0.8	1.4
60b	Other diseases of the thyroid gland.....	0.6	0.7	0.4	1.1	1.1	0.8	.....	.....	.....	0.8	0.9	0.1
61	Diseases of the parathyroid glands.....	0.4	0.2	1.6	0.7	0.3	3.4	.....	.....	.....	0.1	0.1	.....
62	Diseases of the thymus gland.....	0.4	0.4	0.4	0.4	0.3	0.8	0.5	0.6	.....	1.5	1.6	0.8
63	Diseases of the adrenals (Addison's disease).....	0.1	0.1	0.4	0.2	0.1	0.8	.....	.....	.....	0.4	0.5	.....
64	Diseases of the spleen.....	0.2	0.2	.....	0.4	0.4	.....	.....	.....	.....	0.4	0.4	0.5
65a	Leukemia.....	2.0	2.1	1.6	2.6	2.7	2.5	1.3	1.4	0.8	1.3	1.5	0.7
65b	Hodgkin's disease.....	0.9	1.1	.....	1.6	1.8	.....	.....	.....	.....	1.3	1.2	1.7
66	Alcoholism (acute or chronic).....	2.0	2.0	2.0	2.2	1.8	4.2	1.7	2.2	.....	3.2	3.3	2.7
67a	Chronic lead poisoning.....	0.3	0.3	.....	0.2	0.3	.....	.....	.....	.....	0.2	0.2	0.1
67b	Other chronic mineral poisoning.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	(?)	(?)	.....
68	Chronic poisoning by organic substances.....	0.1	0.1	.....	.....	.....	.....	0.2	0.2	.....	0.1	0.1	.....
69	Other general diseases.....	1.3	1.2	1.6	1.1	0.8	2.6	1.6	1.8	0.8	3.2	3.4	2.4

<sup>1</sup> Exclusive of stillbirths.

# URBAN AND RURAL DEATH RATES, BY CAUSES.

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ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.																Detailed List No.		
MICHIGAN.			MINNESOTA.			MISSISSIPPI.						MISSOURI.						
Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.			Cities.			Rural districts.			Total.		Cities.	Rural districts.
						Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
1,161.1	1,077.9	1,256.4	936.5	1,154.4	820.0	1,114.1	857.8	1,347.9	2,162.5	1,476.5	3,097.6	1,026.4	794.0	1,231.3	1,083.6	1,311.1	929.3	
156.4	164.6	146.9	130.5	155.3	116.8	261.6	164.4	350.2	404.9	220.6	656.1	249.6	153.6	329.8	193.4	198.6	189.8	
7.7	6.8	8.7	3.6	4.0	3.4	18.6	12.6	24.0	26.8	20.1	35.9	17.9	11.9	23.2	12.9	8.1	16.2	1
0.2	0.1	0.2				49.9	35.4	63.2	38.3	17.5	66.6	50.9	37.2	63.0	5.6	1.4	8.5	2
0.3	0.3	0.3	1.1	0.9	1.1	0.5	0.4	0.6	0.7		1.7	0.5	0.4	0.6	5.6	11.9	1.3	3
1.8	2.7	0.8	1.3	1.1	1.4	1.6	2.0	1.2	7.2	7.5	6.8	1.1	1.4	0.8	2.1	2.0	2.2	4
9.1	9.1	9.0	7.8	11.7	5.7	0.9	0.9	0.9				1.0	1.0	0.9	4.3	4.8	3.9	5
8.5	9.0	8.0	6.4	4.6	7.3	13.1	7.8	17.8	24.6	15.0	37.6	12.1	7.1	16.5	7.7	6.4	8.6	6
25.0	29.8	19.4	9.0	13.1	6.9	19.2	22.7	16.0	13.0	16.3	8.5	19.7	23.4	16.5	23.0	21.6	24.0	7
3.2	2.9	3.6	4.9	5.7	4.5	5.1	4.2	6.0	13.0	10.0	17.1	4.5	3.6	5.2	7.3	7.9	6.9	8
3.3	1.6	5.2	2.2	1.7	2.5	7.7	6.4	8.9	14.5	11.3	18.8	7.1	5.9	8.2	3.7	2.0	4.8	9
0.3	0.3	0.4	(2)		0.1										(2)		(2)	10
0.3	0.1	0.5	0.1		0.1	0.3		0.6	1.4		3.4	0.2		0.5	0.1		0.2	11a
2.9	1.8	4.2	1.5	0.7	1.9	8.8	8.8	8.9	10.1	11.3	8.5	8.7	8.5	8.9	6.3	2.9	8.6	11b
			0.1	0.1	0.1	0.1	0.1	0.1				0.1	0.1	0.1				12
3.6	3.4	3.8	2.2	2.9	1.8	1.8	2.6	1.2	2.2	3.8		1.8	2.5	1.3	3.1	3.8	2.7	13
3.0	2.4	3.8	3.9	2.5	4.7	0.9	1.3	0.6	0.7	1.3		1.0	1.3	0.7	1.7	2.6	1.1	14
3.0	3.9	1.9	1.6	1.9	1.4	0.2	0.5		1.4	2.5		0.1	0.3		0.5	0.8	0.3	15
1.8	1.9	1.8	1.4	1.4	1.3	0.9	1.1	0.9	1.4		3.4	0.9	1.2	0.7	1.5	1.4	1.5	16
0.3	0.2	0.3	0.2		0.3	0.2	0.1	0.3				0.2	0.1	0.3	0.2	0.2	0.2	17
(2)		0.1	(2)	0.1		0.1		0.1				0.1		0.1				18
0.6	0.8	0.4	1.2	1.7	0.9	2.4	2.5	2.3	8.0	7.5	8.5	1.9	1.9	1.9	2.3	2.5	2.1	19
0.1	(2)	0.1	0.2	0.4	0.1	0.4	0.2	0.5	1.4	2.5		0.3	0.6	0.1	0.1	0.2	(2)	20
72.5	76.6	67.7	77.0	90.7	69.7	111.1	49.5	167.2	172.1	70.2	311.0	106.0	47.4	157.6	93.0	96.3	90.8	21
60.8	63.1	58.2	64.6	72.4	60.4	103.1	44.8	156.2	147.5	57.7	270.0	99.4	43.5	148.6	82.8	83.6	82.2	22
4.5	6.2	2.5	4.6	6.4	3.7	1.6	1.3	1.8	2.9	3.8	1.7	1.5	1.0	1.8	2.8	3.8	2.1	23
2.6	2.5	2.7	3.0	4.2	2.3	3.6	1.8	5.2	13.0	5.0	23.9	2.8	1.4	4.0	3.4	3.9	3.1	24
1.1	1.1	1.0	0.8	1.2	0.6	0.7	0.4	1.0	2.2		5.1	0.5	0.4	0.7	1.0	1.3	0.8	25
0.5	0.5	0.5	0.5	0.7	0.4	0.6	0.2	0.9	2.2		5.1	0.4	0.3	0.6	0.2	0.3	0.2	26
1.4	1.3	1.6	1.6	2.6	1.1	0.8	0.5	1.2	2.2		1.3	0.7	0.4	1.0	1.2	1.4	1.0	27
1.4	1.8	1.0	1.5	2.6	0.9	0.6	0.6	0.6	2.2	2.5	1.7	0.5	0.4	0.6	1.2	1.7	0.9	28
0.2	0.2	0.3	0.5	0.6	0.4	0.2		0.3				0.2		0.3	0.4	0.3	0.5	29
6.0	7.9	3.8	3.6	8.5	1.0	13.1	2.5	22.8	44.1	10.0	90.6	10.5	1.7	18.3	9.7	18.3	3.9	30
0.6	0.8	0.3	0.4	1.1	0.1	2.4	0.8	3.8	20.2	8.8	35.9	0.9		1.7	0.7	1.4	0.2	31
2.4	2.2	2.6	0.9	1.8	0.5	2.0	2.0	2.0	3.6	5.0	1.7	1.9	1.7	2.0	1.7	2.0	1.5	32
136.2	120.5	154.3	134.9	182.6	109.4	96.5	76.5	114.8	227.7	162.9	316.1	85.5	67.6	101.4	119.8	165.3	89.0	33
87.8	78.2	98.8	89.4	123.0	71.5	41.8	45.1	38.9	99.8	90.2	112.8	37.0	40.4	33.9	84.8	116.6	63.2	34
3.1	2.1	4.3	3.2	3.2	3.3	1.3	1.5	1.1	4.3	3.8	5.1	1.0	1.3	0.8	3.6	5.4	2.4	35
35.5	29.1	42.8	40.2	46.9	36.6	11.1	14.2	8.3	18.1	18.8	17.1	10.5	13.7	7.7	30.9	39.6	25.0	36
10.9	10.3	11.6	11.7	20.5	7.0	3.3	4.2	2.5	16.6	15.0	18.8	2.2	3.1	1.4	10.9	16.7	7.0	37
11.9	12.1	11.6	8.4	14.4	5.2	12.7	8.0	17.0	35.4	27.6	46.1	10.3	5.9	15.0	12.6	18.3	8.7	38
8.3	8.0	8.6	6.0	8.3	4.7	3.2	2.9	3.5	5.8	5.0	6.8	3.0	2.7	3.3	7.4	10.8	5.2	39
2.3	1.5	4.3	2.9	2.7	3.0	2.1	3.7	0.6				2.3	4.1	0.7	3.5	2.9	3.9	40
15.2	15.0	15.5	17.0	27.0	11.7	8.1	10.5	5.9	19.5	20.1	18.8	7.1	9.6	5.0	15.8	22.9	11.0	41
0.9	0.8	1.1	0.5	0.7	0.4	0.4	0.4	0.5	2.2		5.1	0.3	0.4	0.2	0.8	1.3	0.4	42
3.7	3.4	4.0	2.3	2.2	2.4	3.1	2.9	3.3	5.1	1.3	10.3	3.0	3.1	2.8	2.7	3.8	2.0	43
1.6	1.3	2.0	1.2	0.6	1.5	0.4	0.5	0.4	2.2	1.3	3.4	0.3	0.4	0.2	0.9	0.7	1.0	44
0.1	(2)	0.1				0.1	0.1	0.1	0.7	1.3		0.1		0.1	0.1	0.2		45
0.1	0.1		0.1	0.1	0.1	38.1	9.7	64.1	83.1	20.1	169.1	34.4	8.7	57.1	0.6	0.6	0.6	46
0.7	0.6	0.7	0.5	0.5	0.5	0.1		0.2				0.1		0.2	0.2	0.2	0.2	47
16.5	13.4	20.0	18.1	20.9	16.6	5.8	8.5	3.3	18.1	26.3	6.8	4.8	6.7	3.1	15.9	21.7	12.0	48
11.8	8.8	15.2	8.9	10.6	8.0	1.0	1.8	0.3	2.2	3.8		0.9	1.6	0.3	4.0	4.6	3.5	49
(2)	(2)	0.2	0.5	0.1											0.1	0.2	(2)	50
2.1	2.0	2.3	3.0	6.0	1.4	0.6	0.7	0.5	1.4	1.3	1.7	0.5	0.6	0.5	1.9	2.8	1.2	51
1.5	1.5	1.5	1.3	3.5	0.1	0.5	0.2	0.7	2.2	1.3	3.4	0.4	0.1	0.6	1.1	1.7	0.7	52
0.2	0.3	0.1	0.1		0.1	0.1	0.1					0.1	0.1					53
0.8	0.8	0.7	0.6	1.4	0.1										0.4	0.9	0.1	54
0.3	0.3	0.2	0.6	0.9	0.4	0.1	0.1					0.1	0.1		0.5	0.6	0.4	55
0.4	0.4	0.3	0.4	0.6	0.3	0.2	0.1	0.2	0.7	1.3		0.1	0.1	0.2	0.3	0.5	0.1	56
1.3	1.3	1.4	2.0	3.3	1.3	0.6	1.1	0.2	3.6	6.3		0.4	0.5	0.2	1.5	2.4	0.9	57
0.6	0.6	0.6	1.1	1.4	0.9	0.3	0.1	0.4	0.7		1.7	0.2	0.1	0.3	0.7	1.2	0.3	58
2.2	2.6	1.8	1.8	2.0	1.6	0.6	0.6	1.3	2.2	3.8		0.5	1.0		1.0	1.7	0.6	59
0.2	0.1	0.2	0.1		0.1	0.1		0.1				0.1		0.1		0.3	(2)	60a
0.3	0.3	0.3	0.1		0.1	0.2	0.4					0.2	0.4		0.4	0.9	0.1	60b
3.1	3.4	2.8	2.6	4.4	1.6	2.3	3.4	1.4	3.6	5.0	1.7	2.2	3.2	1.4	1.9	2.6	1.4	61

\* Less than one-tenth of 1 per 100,000 population.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		MARYLAND.									MASSACHUSETTS.		
		Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.
		Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.			
	III.—Diseases of the nervous system and of the organs of special sense.	155.8	149.8	186.0	151.5	146.4	182.8	161.4	154.5	188.9	142.5	133.3	184.1
70	Encephalitis.....	1.5	1.4	2.0	1.3	1.4	0.8	1.7	1.4	3.1	1.0	1.1	0.6
71a	Simple meningitis.....	2.4	2.2	3.2	1.7	1.8	0.8	3.3	2.7	5.4	2.6	2.3	3.9
71b	Nonepidemic cerebrospinal meningitis.....	1.0	1.0	0.8	0.6	0.7	.....	1.4	1.4	1.6	1.2	1.3	0.8
72	Tabes dorsalis (locomotor ataxia).....	1.8	1.9	1.2	2.5	2.5	2.5	0.8	1.0	.....	2.2	2.1	2.4
73	Other diseases of the spinal cord.....	4.1	4.2	3.6	3.7	3.8	3.4	4.5	4.7	3.9	5.9	5.4	7.8
74a	Cerebral hemorrhage.....	107.2	104.2	122.0	113.4	107.5	148.9	99.1	99.5	97.2	101.5	94.8	131.4
74b	Cerebral embolism and thrombosis.....	3.5	3.6	2.8	3.4	3.2	4.2	3.6	4.1	1.6	4.1	3.6	6.4
75	Paralysis without specified cause.....	9.8	9.1	13.0	4.3	4.6	2.5	18.9	15.4	22.5	2.6	2.3	3.8
76	General paralysis of the insane.....	7.3	5.8	15.0	5.2	3.9	12.7	10.2	8.4	17.1	6.6	6.4	7.7
77	Other forms of mental alienation.....	0.9	0.7	1.6	0.4	0.4	.....	1.6	1.2	3.1	0.7	0.6	1.3
78	Epilepsy.....	3.5	3.2	5.3	2.4	2.5	1.7	5.0	4.1	8.6	2.8	1.4	9.2
79	Convulsions (nonpuerperal; 5 years and over).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.1	0.1	.....
80	Infantile convulsions (under 5 years).....	3.8	2.8	8.9	2.3	2.4	1.7	5.8	3.3	15.5	1.9	1.7	2.4
81	Chorea.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.1	0.1	0.1
82	Neuralgia and neuritis.....	0.5	0.5	0.8	0.6	0.6	0.8	0.5	0.4	0.8	0.3	0.3	0.4
83	Softening of the brain.....	0.6	0.7	.....	0.4	0.4	.....	0.9	1.2	.....	0.4	0.3	0.7
84	Other diseases of the nervous system.....	5.3	5.8	2.8	6.4	7.3	0.8	3.9	3.7	4.7	4.6	4.8	3.8
85	Diseases of the eye and annexa.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.1	0.1	0.1
86a	Diseases of the ear.....	1.6	1.5	2.4	1.2	1.3	0.8	2.2	1.8	3.9	2.9	3.2	1.3
86b	Diseases of the mastoid process.....	1.2	1.3	0.4	1.9	2.1	0.8	0.2	0.2	.....	1.1	1.4	0.1
	IV.—Diseases of the circulatory system.	202.2	191.7	254.8	205.4	191.7	295.4	196.9	191.7	217.6	255.2	243.9	306.0
87	Pericarditis.....	0.9	1.0	0.4	0.7	0.7	0.8	1.1	1.4	.....	0.8	0.7	1.4
88	Endocarditis and myocarditis (acute).....	5.8	5.5	7.3	5.9	5.6	7.6	5.8	5.5	7.0	6.4	6.4	6.4
89	Angina pectoris.....	10.0	10.4	7.7	9.5	10.1	5.9	10.6	11.0	9.3	11.5	10.1	17.7
90	Other diseases of the heart.....	168.0	153.1	231.8	174.7	158.0	275.9	159.2	151.2	191.2	188.0	182.3	213.7
91a	Aneurysm.....	1.4	1.3	1.6	1.7	1.8	0.8	0.9	0.6	2.3	1.5	1.5	1.8
91b, c	Other diseases of the arteries.....	13.8	15.5	5.7	12.0	13.3	4.2	16.3	18.6	7.0	44.0	39.9	62.4
92	Embolism and thrombosis (not cerebral).....	1.5	1.8	.....	1.1	1.3	.....	2.0	2.5	.....	1.8	1.8	1.4
93	Diseases of the veins.....	0.6	0.7	0.4	0.7	0.8	.....	0.5	0.4	0.8	0.9	0.8	1.0
94	Diseases of the lymphatic system.....	0.1	0.1	.....	.....	.....	.....	0.2	0.2	.....	0.3	0.3	.....
95	Hemorrhage without specified cause.....	0.2	0.2	.....	0.1	0.1	.....	0.3	0.4	.....	0.1	0.1	0.1
96	Other diseases of the circulatory system.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	V.—Diseases of the respiratory system.	130.6	113.1	217.6	143.1	126.4	244.6	114.4	94.7	192.8	121.4	121.5	121.0
97a	Diseases of the nasal fossae.....	0.3	0.1	1.2	.....	.....	.....	0.6	0.2	2.3	0.1	0.1	.....
97b	Diseases of the nasal fossae annexa.....	0.7	0.9	.....	1.0	1.1	.....	0.5	0.6	.....	0.4	0.4	0.6
98	Diseases of the larynx.....	1.1	1.0	1.6	0.8	1.0	.....	1.4	1.0	5.1	0.5	0.4	0.6
99a	Acute bronchitis.....	6.5	4.9	14.6	6.5	5.0	15.2	6.6	4.7	14.0	5.4	5.2	6.4
99b	Chronic bronchitis.....	3.7	3.7	4.1	3.5	3.6	2.5	4.1	3.7	5.4	3.5	3.1	5.2
99c	Bronchitis (unspecified, under 5 years).....	1.5	1.2	2.8	1.3	1.3	1.7	1.7	1.2	3.9	1.2	1.2	1.0
99d	Bronchitis (unspecified, 5 years and over).....	2.0	2.0	2.4	2.3	2.2	2.5	1.7	1.6	2.3	1.7	1.3	3.2
100a	Bronchopneumonia.....	52.7	44.4	94.0	63.9	56.1	111.7	38.1	28.2	77.7	53.9	55.1	48.4
100b	Capillary bronchitis.....	2.8	2.1	6.1	1.9	1.1	6.8	3.9	3.5	5.4	1.6	1.4	2.4
101a	Lobar pneumonia.....	48.9	43.7	74.6	53.9	47.0	95.6	42.3	39.1	55.2	45.7	45.8	44.9
101b	Pneumonia (unspecified).....	2.4	1.8	5.3	0.7	0.7	0.8	4.5	3.3	9.3	1.6	1.5	2.0
102	Pleurisy.....	3.3	3.1	4.1	3.0	2.8	4.2	3.6	3.5	3.9	2.9	3.2	1.7
103	Congestion and hemorrhagic infarct of the lung.....	2.0	2.0	2.0	1.4	1.7	.....	2.8	2.5	3.9	0.8	0.8	0.8
104	Gangrene of the lung.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.3	0.3	0.3
105	Asthma.....	1.4	1.2	2.0	1.6	1.5	1.7	1.1	0.8	2.3	1.0	0.8	1.8
106	Pulmonary emphysema.....	0.3	0.3	0.4	0.6	0.6	0.7	.....	.....	.....	0.2	0.2	0.4
107	Other diseases of the respiratory system (tuberculosis excepted).....	1.0	0.7	2.4	0.7	0.7	0.8	1.4	0.8	3.9	0.9	0.7	1.4
	VI.—Diseases of the digestive system.	131.9	118.4	198.9	128.1	120.8	172.6	136.7	115.0	223.1	98.2	104.2	71.5
108	Diseases of the mouth and annexa.....	1.0	0.8	1.6	0.8	0.6	2.5	1.1	1.2	0.8	0.6	0.5	0.7
109a	Adenoid vegetations.....	0.1	0.1	.....	.....	.....	.....	0.2	0.2	.....	0.1	0.1	.....
109b	Other diseases of the pharynx, tonsils.....	3.5	3.5	3.6	3.5	3.5	3.4	3.6	3.5	3.9	3.7	3.9	2.5
110	Diseases of the esophagus.....	0.1	0.1	.....	0.1	0.1	.....	.....	.....	.....	0.2	0.2	0.1
111a	Ulcer of the stomach.....	3.5	3.2	4.9	4.1	3.4	8.5	2.7	2.9	1.6	3.3	3.6	2.2
111b	Ulcer of the duodenum.....	0.9	0.9	0.8	1.1	1.1	0.8	0.6	0.6	0.8	1.5	1.7	0.3
112	Other diseases of the stomach (cancer excepted).....	9.4	7.6	18.2	5.6	4.2	14.4	14.2	12.3	21.8	3.2	2.7	5.2
113	Diarrhea and enteritis (under 2 years).....	63.9	55.4	106.2	55.8	53.3	71.1	74.4	58.3	138.4	37.4	39.0	30.0
114	Diarrhea and enteritis (2 years and over).....	11.1	9.4	19.4	9.5	6.7	26.2	13.1	13.1	13.2	5.8	5.8	6.1
115	Ancylostomiasis.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
116	Diseases due to other intestinal parasites.....	0.2	0.2	0.4	0.2	0.3	.....	0.2	.....	0.8	0.1	0.1	.....
117	Appendicitis and typhlitis.....	9.6	8.6	15.0	12.8	12.0	17.8	5.5	3.7	12.4	13.2	15.1	4.3
118a	Hernia.....	4.4	3.7	8.1	6.0	5.6	8.5	2.3	1.0	7.8	4.6	4.9	3.2
118b	Intestinal obstruction.....	7.6	6.8	11.3	9.6	9.4	11.0	5.0	3.3	11.7	6.0	6.4	4.3
119	Other diseases of the intestines.....	1.8	1.8	1.6	1.8	1.8	1.7	1.7	1.8	1.6	1.2	1.3	0.7
120	Acute yellow atrophy of the liver.....	0.2	0.2	.....	0.2	0.3	.....	0.2	0.2	.....	0.4	0.5	0.3
121	Hydatid tumor of the liver.....	0.1	0.2	.....	0.2	0.3	.....	.....	.....	.....	.....	.....	.....
122	Cirrhosis of the liver.....	6.2	6.4	5.3	6.2	6.3	5.9	6.3	6.6	4.7	5.3	5.5	4.7
123	Biliary calculi.....	2.7	3.3	.....	4.0	4.6	.....	1.1	1.4	.....	5.0	5.4	3.1
124	Other diseases of the liver.....	3.1	3.6	0.4	3.8	4.5	.....	2.0	2.3	0.8	4.1	4.5	2.5
125	Diseases of the pancreas.....	0.5	0.7	.....	0.8	1.0	.....	0.2	0.2	.....	0.9	1.1	0.1
126	Peritonitis without specified cause.....	2.0	2.0	2.0	1.6	1.7	0.8	2.5	2.3	3.1	1.7	1.9	1.0
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	0.1	0.2	.....	0.2	0.3	.....	.....	.....	.....	0.2	0.2	.....

¹ Less than one-tenth of 1 per 100,000 population.

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List No.			
MICHIGAN.			MINNESOTA.			MISSISSIPPI.						MISSOURI.						
Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.			Cities.			Rural districts.				Total.	Cities.	Rural districts.
						Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
137.4	105.4	174.1	95.1	111.2	86.5	76.1	68.4	83.1	188.7	145.4	247.7	66.6	60.5	72.1	109.3	119.0	102.7	
1.3	1.2	1.5	1.1	1.4	0.9	1.2	0.7	1.6	4.3	8.8	5.1	1.3	0.8	1.7	1.4	1.1	1.6	70
3.3	3.8	2.6	2.0	3.1	1.4	1.7	2.2	1.3	1.3	1.3	1.3	1.5	2.1	1.0	3.7	3.5	3.9	71a
1.6	1.7	1.5	0.9	0.9	0.9	1.1	0.8	1.4	0.7	1.3	1.1	0.8	1.5	1.3	1.3	0.8	1.6	71b
2.2	2.0	2.4	1.3	2.5	0.7	0.6	0.5	0.6	0.7	1.3	0.5	0.4	0.7	2.2	2.2	2.6	1.9	72
5.2	3.8	6.8	4.8	6.2	4.1	3.0	3.4	2.7	5.1	2.5	8.5	2.3	3.5	2.3	5.5	5.4	5.5	73
88.3	63.1	117.2	59.2	62.0	57.7	40.3	39.8	40.8	96.1	87.7	107.6	35.6	34.9	36.3	68.3	72.3	65.6	74a
2.0	1.5	2.6	3.0	4.1	2.3	0.7	1.4	0.7	3.6	6.3	0.4	0.4	0.9	1.6	2.6	0.9	74b	
8.5	6.1	11.4	3.2	3.1	3.2	13.2	9.7	16.3	14.5	8.8	22.2	13.1	9.8	15.9	7.2	6.4	7.8	75
6.8	6.8	6.8	4.8	6.0	4.2	2.9	1.3	4.4	31.8	10.0	61.5	0.5	0.4	0.6	6.9	11.6	3.7	76
1.3	1.3	1.3	1.5	3.2	0.6	0.9	0.6	1.3	8.7	6.3	12.0	0.3	0.6	0.6	1.3	1.3	1.2	77
3.6	2.2	5.1	3.0	4.6	2.2	3.3	2.5	4.1	8.7	5.0	13.7	2.8	2.2	3.4	3.0	2.9	3.1	78
0.2	0.1	0.2	0.1	0.1	0.1	0.4	0.3	0.9	0.7	0.7	1.7	0.4	0.4	0.8	0.1	0.1	(1)	79
3.7	2.7	5.0	3.0	1.4	3.8	2.6	1.1	4.0	5.8	2.5	10.3	2.3	0.9	3.5	1.0	0.4	1.4	80
0.2	0.1	0.4	0.2	0.5	0.1	0.3	0.4	0.3	0.7	2.5	1.7	0.1	0.1	0.1	0.1	0.1	0.1	81
0.7	0.3	1.1	0.2	0.5	0.1	0.3	0.4	0.3	1.4	2.5	0.4	0.4	0.4	0.3	0.4	0.1	0.5	82
1.0	0.5	1.5	0.4	0.6	0.3	0.6	0.5	0.3	1.4	2.5	0.5	0.5	0.6	0.3	0.9	0.5	1.2	83
3.3	3.3	3.3	3.4	6.4	1.8	1.3	1.1	1.5	1.4	3.4	1.3	1.2	1.4	1.4	1.9	2.7	1.3	84
0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.7	1.3	0.1	0.1	0.1	0.1	(1)	(1)	(1)	85
2.5	3.0	1.9	1.9	3.1	1.3	0.9	1.2	0.7	1.4	2.5	0.9	1.0	0.8	1.5	2.6	0.8	0.8	86a
1.4	1.7	1.1	1.1	1.8	0.8	0.8	0.9	0.6	2.2	3.8	0.7	0.6	0.7	0.9	1.7	0.4	0.4	86b
194.9	164.1	230.2	137.9	167.0	122.3	107.8	92.0	122.2	282.7	191.8	406.6	93.2	81.8	103.3	151.2	194.7	121.7	
1.3	1.2	1.4	0.3	0.4	0.3	0.4	0.2	0.5	0.4	0.8	0.4	0.3	0.6	1.8	2.5	1.3	1.3	87
6.4	7.5	5.0	4.4	5.1	4.0	3.4	3.7	3.0	10.8	7.5	15.4	2.7	3.4	2.2	5.5	8.6	3.4	88
9.3	5.6	13.6	5.1	5.9	4.7	4.2	5.9	2.7	15.2	17.5	12.0	3.3	4.7	2.0	7.0	7.7	6.6	89
147.7	123.5	175.4	108.7	133.1	95.7	89.1	70.1	106.3	206.8	132.9	307.5	79.2	63.7	92.9	107.4	134.8	88.9	90
1.3	1.6	1.0	1.1	1.1	1.1	1.5	1.4	1.6	5.8	1.3	12.0	1.1	1.4	0.9	3.1	5.6	1.4	91a
26.2	22.1	30.9	16.1	18.9	14.6	7.8	8.4	7.2	40.5	27.6	58.1	5.0	6.5	3.8	24.1	32.3	13.6	91b
1.4	1.4	1.4	1.4	1.8	1.3	0.5	0.9	0.1	2.2	3.8	0.4	0.4	0.6	0.1	1.5	2.4	0.9	92
0.8	0.7	0.8	0.7	0.9	0.5	0.3	0.2	0.4	0.7	1.7	0.3	0.3	0.3	0.3	0.3	0.5	0.2	93
0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.7	0.7	0.7	0.3	0.3	0.1	0.1	0.3	94
0.3	0.2	0.4	(1)	0.1	0.2	0.2	0.4	0.1	0.7	1.3	0.2	0.3	0.1	0.2	0.2	0.3	0.1	95
0.1	0.1	0.1	(1)	0.1	0.4	0.5	0.5	0.3	0.5	0.8	0.4	0.5	0.3	0.1	0.1	0.1	0.1	96
97.8	98.9	96.4	81.0	96.5	72.7	77.5	70.5	83.8	130.9	89.0	187.9	73.0	68.6	76.9	102.7	136.0	80.1	
0.2	(1)	0.5	0.2	0.1	0.3	0.6	0.5	0.7	0.7	1.7	0.6	0.5	0.7	0.1	0.1	0.1	0.1	97a
0.6	0.6	0.8	0.7	1.4	0.3	0.3	0.2	0.3	1.4	1.7	0.2	0.1	0.2	0.5	0.9	0.1	0.1	97b
1.4	1.0	1.6	0.5	0.5	0.5	0.8	1.1	0.6	0.7	1.3	0.8	1.0	0.7	1.3	0.7	1.3	1.3	98
6.5	5.1	8.0	2.6	1.8	3.1	0.9	1.2	0.7	1.4	1.3	1.7	0.9	1.2	0.7	3.9	6.1	2.5	99a
4.0	2.5	5.6	3.2	3.2	3.2	1.7	2.1	1.3	2.9	1.3	5.1	1.6	2.2	1.0	4.3	4.7	4.1	99b
1.8	1.4	2.2	1.0	0.9	1.1	0.6	0.5	0.7	0.7	0.7	0.7	0.7	0.5	0.8	0.3	0.4	0.3	99c
1.6	1.0	2.3	1.2	0.9	1.4	0.9	1.2	0.6	3.6	1.3	6.8	0.7	1.2	0.2	1.0	1.0	1.0	99d
32.3	36.1	28.0	28.1	33.0	25.5	21.6	24.4	19.1	29.6	23.8	37.6	20.9	24.4	17.9	35.6	48.7	26.3	100a
1.8	1.3	2.4	0.7	0.5	0.8	0.6	0.5	0.7	0.7	0.7	1.7	0.6	0.5	0.7	1.2	0.4	1.7	100b
33.5	37.1	29.3	32.5	42.7	27.0	32.3	27.8	36.5	68.0	43.9	100.8	29.4	26.1	32.2	44.0	61.1	32.4	101a
5.3	4.5	6.3	3.4	1.9	4.2	11.4	6.2	16.1	9.4	3.8	17.1	11.6	6.5	16.1	2.8	2.2	3.2	101b
3.0	3.1	2.3	2.9	4.8	1.9	2.0	1.9	2.0	6.5	3.8	10.3	1.6	1.7	1.5	2.4	3.9	1.4	102
2.4	1.8	3.0	2.1	2.7	1.7	1.4	1.5	1.3	2.2	3.8	1.3	1.3	1.3	1.4	1.7	1.6	1.7	103
0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.7	1.3	0.2	0.2	0.3	0.1	0.3	0.4	0.1	104
2.4	2.0	2.8	1.3	1.4	1.3	1.2	0.5	1.8	1.4	1.4	3.4	1.1	0.5	1.7	2.1	2.5	1.9	105
0.1	(1)	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.7	0.1	0.3	0.1	0.4	0.6	0.3	106
0.8	1.0	0.6	0.5	0.5	0.5	0.8	0.6	1.0	1.4	2.5	0.7	0.7	0.4	1.0	0.7	0.7	0.7	107
125.2	127.3	122.7	87.1	120.0	69.6	97.5	102.3	93.0	245.1	223.1	275.1	85.1	89.9	80.9	106.3	129.0	90.8	
0.7	0.5	0.8	0.8	1.2	0.6	0.7	0.6	0.7	2.2	5.1	0.5	0.6	0.5	0.6	0.5	0.6	0.6	108
(1)	(1)	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.7	1.7	0.7	0.1	0.1	0.1	0.1	0.1	0.1	109a
5.5	5.6	5.4	4.9	8.3	3.2	3.6	2.7	4.4	8.7	3.8	15.4	3.1	2.6	3.6	4.4	5.7	3.5	109b
0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	110
4.4	4.0	4.8	4.2	7.2	2.6	2.0	2.6	1.5	8.0	6.3	10.3	1.5	2.2	0.9	3.4	3.9	3.1	111a
1.6	1.8	1.2	2.4	5.9	0.5	0.2	0.4	0.1	2.2	3.8	0.1	0.1	0.1	0.1	0.8	1.4	0.4	111b
9.6	8.8	10.6	3.0	1.9	3.5	10.5	8.3	12.5	9.4	5.0	15.4	10.6	8.7	12.3	6.9	4.1	8.9	112
41.9	44.8	38.6	15.9	12.8	17.5	30.7	32.9	28.6	67.2	61.4	75.2	27.6	30.0	25.5	30.1	29.5	30.6	113
11.5	8.5	15.0	6.3	4.8	7.1	13.3	15.9	10.9	26.0	26.3	25.6	12.2	14.9	9.9	9.7	8.4	10.6	114
0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	115
16.3	19.8	12.3	18.7	28.2	13.6	14.0	17.3	10.9	54.9	55.2	54.7	10.5	13.4	8.0	15.1	24.3	8.8	116
3.8	4.0	3.4	4.1	6.7	2.7	2.1	1.5	2.6	9.4	10.0	8.5	1.5	0.6	2.2	3.6	6.4	1.8	118
8.1	8.4	7.7	6.7	7.5	6.3	7.5	8.2	6.9	19.5	18.8	20.5	6.5	7.1	6.0	7.1	10.3	4.9	118a
1.7	1.4	1.9	1.4	1.9	1.2	0.9	1.1	0.9	6.5	5.0	8.5	0.5	0.6	0.3	1.8	2.0	1.7	119b
0.6	0.4	0.8	0.4	0.6	0.3	0.1	0.1	0.1	0.7	1.3	0.7	0.7	0.6	0.3	0.6	0.7	0.5	120
(1)	0.1	(1)	(1)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	121
7.6	7.3	8.0	6.0	9.0	4.4	4.2	2.9	5.3	9.4	6.3	13.7	3.8	2.6	4.8	9.3	13.4	6.6	122
3.6	3.9	3.3	6.4	12.5	3.1	1.1	1.5	0.7	2.9	3.8	1.7	1.0	1.3	0.7	5.1	8.3	2.9	123
5.0	4.8	5.3	3.8	7.2	2.0	4.0	4.6	3.4	11.6	11.3	12.0	3.3	3.9	2.8	4.5	6.4	3.1	124
0.4	0.6	0.2	0.5	1.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.5	0.9	0.2	125
2.5	2.2	2.8	1.4	2.8	0.6	2.0												

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		MARYLAND.									MASSACHUSETTS.		
		Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.
		Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	146.9	137.2	195.3	158.4	149.6	211.6	132.0	119.9	180.3	86.4	86.0	88.4
128	Acute nephritis (including unspecified under 10 years).....	10.6	7.2	27.6	10.6	6.6	34.7	10.6	8.0	21.0	4.2	4.2	3.9
129	Chronic nephritis (including unspecified 10 years and over).....	123.5	117.6	152.7	130.9	126.6	156.6	113.9	105.0	149.2	67.4	65.2	76.9
130	Chyluria.....	2.8	2.8	2.8	3.7	3.8	3.4	1.6	1.4	2.3	2.3	2.6	1.3
131	Other diseases of the kidneys and annexa.....	0.8	1.0	1.0	1.0	1.1	0.6	0.6	0.8	0.7	0.7	0.8	0.8
132	Calculi of the urinary passages.....	0.7	0.6	1.0	0.2	0.1	0.3	1.4	1.2	2.3	1.0	0.8	1.5
133	Diseases of the bladder.....	0.2	0.2	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
134	Diseases of the urethra, etc.....	4.3	4.6	2.4	5.4	5.9	2.5	2.8	2.9	2.3	4.5	4.9	2.8
135	Diseases of the prostate.....	0.1	0.1	0.4	0.2	0.1	0.8				0.1	(1)	0.1
136	Nonvenereal diseases of the male genital organs.....	0.6	0.7	0.4	1.0	1.1		0.2		0.8	0.7	0.7	0.6
137	Cysts, other benign tumors of the ovary.....	1.2	0.8	3.2	1.9	1.3	5.9	0.3	0.2	0.3	1.7	2.0	0.6
138	Salpingitis and pelvic abscess (female).....	1.4	1.1	2.8	2.2	1.8	4.2	0.3		1.6	2.6	3.1	0.4
139	Benign tumors of the uterus.....	0.7	0.7	0.3	1.0	0.8	1.7	0.3	0.4		0.2	0.2	0.1
140	Nonpuerperal uterine hemorrhage.....										0.3	0.9	0.1
141	Other diseases of the female genital organs.....										(1)	(1)	
142	Nonpuerperal diseases of the breast (cancer excepted).....	16.7	14.5	27.6	17.3	16.1	24.5	15.9	12.3	30.3	15.3	16.7	8.9
	VIII.—The puerperal state.....	1.7	1.5	2.8	1.9	2.1	0.8	1.4	0.6	4.7	1.0	1.2	0.4
143	Accidents of pregnancy.....	2.2	1.7	4.9	1.1	1.1	0.8	3.8	2.5	8.6	1.9	2.0	1.1
144	Puerperal hemorrhage.....	1.3	1.1	2.0	1.6	1.4	2.5	0.9	0.8	1.6	2.7	3.0	1.4
145	Other accidents of labor.....	5.9	5.0	10.5	6.8	5.9	12.7	4.7	3.7	8.6	5.1	5.9	1.7
146	Puerperal septicemia.....	0.7	0.7	0.4	0.7	0.7	0.3	0.6	0.8		1.1	1.2	0.8
147	Puerperal phlegmasia alba dolens, embolus, etc.....	4.9	4.5	6.9	5.2	4.9	6.8	4.5	3.9	7.0	3.4	3.4	3.4
148	Puerperal albuminuria and convulsions.....										0.1	0.1	0.1
149	Following childbirth (undefined).....												
150	Puerperal diseases of the breast.....	3.7	3.6	4.1	4.7	4.5	5.9	2.3	2.3	2.3	3.5	3.4	4.2
	IX.—Diseases of the skin and of the cellular tissue.....	1.3	1.2	1.6	1.4	1.3	2.5	1.1	1.2	0.8	0.8	0.5	2.1
151	Gangrene.....	0.3	0.4		0.4	0.4		0.3	0.4		0.8	0.9	0.4
152	Furuncle.....	1.1	1.0	1.6	1.4	1.4	1.7	0.6	0.4	1.6	0.8	0.9	0.3
153	Acute abscess.....	1.0	1.0	0.8	1.4	1.4	1.7	0.3	0.4		1.1	1.1	1.4
154	Other diseases of the skin and annexa.....	1.4	1.5	0.8	1.8	1.8	1.7	0.9	1.2		1.8	2.2	0.3
	X.—Diseases of the bones and of the organs of locomotion.....	1.1	1.1	0.8	1.4	1.4	1.7	0.6	0.8		1.2	1.5	0.1
155	Diseases of the bones (tuberculosis excepted).....	0.2	0.2		0.2	0.3		0.2	0.2		0.5	0.6	0.1
156	Diseases of the joints (tuberculosis and rheumatism excepted).....												
157	Amputations.....	0.1	0.2		0.1	0.1		0.2	0.2		0.1	0.1	
158	Other diseases of the organs of locomotion.....	21.0	20.1	25.9	22.6	21.1	31.3	19.1	18.6	21.0	19.9	20.6	16.3
	XI.—Malformations.....	2.3	2.2	2.8	2.9	2.9	2.5	1.6	1.2	3.1	1.8	1.9	1.0
159a	Congenital hydrocephalus.....	13.8	12.9	18.2	14.9	13.1	25.4	12.3	12.5	11.7	12.1	12.4	10.9
159b	Congenital malformations of the heart.....	5.0	5.0	4.9	4.8	5.0	3.4	5.2	4.9	6.2	6.0	6.3	4.5
159c	Other congenital malformations.....	83.2	74.1	128.4	78.1	73.4	106.6	89.8	75.1	148.5	70.8	73.8	57.5
	XII.—Early infancy.....	14.0	11.7	25.9	9.0	8.8	10.2	20.6	15.6	40.4	6.8	6.8	7.0
160	Congenital debility, icterus, sclerema.....	48.4	44.0	70.1	46.4	43.5	64.3	50.9	44.8	75.4	41.7	43.4	34.1
161a	Premature birth.....	10.3	9.7	13.4	12.1	11.7	14.4	8.0	6.8	12.4	14.3	15.3	9.6
161b	Injury at birth.....	9.9	8.4	17.4	10.0	8.9	16.1	9.8	7.6	18.7	8.0	8.3	6.7
162	Other diseases peculiar to early infancy.....	0.5	0.3	1.6	0.6	0.4	1.7	0.5	0.2	1.6	0.2	0.2	0.1
163	Lack of care.....	9.5	8.8	13.0	6.6	7.1	3.4	13.3	11.1	21.8	3.8	2.8	8.1
164	XIII.—Old age (senility).....	91.2	89.4	100.1	93.8	91.3	109.2	87.8	86.8	91.7	76.7	76.2	79.1
	XIV.—External causes.....	11.6	13.2	3.6	13.9	15.4	5.1	8.6	10.2	2.3	12.0	12.0	12.0
165	Suicide (total).....	0.1	0.1	0.4				0.3	0.2	0.8	0.2	0.2	0.3
166	By poisons (gas or corrosives excepted).....	1.6	2.0		2.3	2.7		0.8	1.0		0.8	0.9	0.4
167	By corrosive substances.....	2.0	2.3	0.4	3.4	3.8	0.8	0.2	0.2		3.0	3.5	0.7
168	By poisonous gas.....	1.8	2.1	0.4	1.6	1.7	0.8	2.2	2.7		2.2	2.0	3.2
169	By hanging or strangulation.....	0.5	0.5	0.4	0.4	0.3	0.8	0.6	0.8		1.2	1.2	1.7
170	By drowning.....	4.8	5.5	1.6	5.2	5.7	1.7	4.4	5.1	1.6	3.3	3.1	4.5
171	By firearms.....	0.5	0.6		0.7	0.8		0.2	0.2		0.8	0.8	0.6
172	By cutting or piercing instruments.....	0.1	0.1	0.4	0.2	0.1	0.8				0.2	0.2	0.3
173	By jumping from high places.....	0.1	0.1		0.1	0.1					0.2	0.2	0.1
174	By crushing.....	0.1	0.1		0.1	0.1					0.1	0.1	0.5
	By other means.....	7.8	5.1	21.1	8.9	6.3	24.5	6.4	3.5	17.9	2.8	2.9	2.5
197	Homicide (total).....	5.2	3.4	14.2	6.0	4.1	17.8	4.2	2.5	10.9	1.8	1.9	1.3
198	By firearms.....	0.5	0.2	2.4	0.6	0.1	3.4	0.5	0.2	1.6	0.4	0.3	0.6
199	By cutting or piercing instruments.....	2.0	1.5	4.5	2.3	2.1	3.4	1.7	0.8	5.4	0.6	0.6	0.7
	By other means.....												

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.																		Detailed Int. List No.
MICHIGAN.			MINNESOTA.			MISSISSIPPI.									MISSOURI.			
Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	
						Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
79.1	71.7	87.7	72.7	95.8	60.4	93.9	77.3	109.0	241.5	152.9	362.2	81.5	69.5	92.1	117.8	157.4	90.9	
5.7	5.2	6.3	3.1	3.3	3.0	8.9	6.3	11.3	24.6	11.3	42.7	7.6	5.8	9.2	7.1	10.6	4.7	128
58.3	50.2	67.5	55.2	68.3	48.3	69.9	61.2	77.8	155.4	126.6	194.8	62.8	54.5	70.0	94.4	119.5	77.4	129
2.2	2.5	1.8	1.7	2.4	1.4	2.7	3.6	1.9	2.2	3.8	-----	2.8	3.6	2.0	2.2	3.4	1.4	130
0.8	1.1	0.5	0.9	1.9	0.4	0.4	0.4	0.4	-----	-----	-----	0.4	0.4	0.5	0.6	1.1	0.3	131
1.4	0.7	2.1	1.1	0.9	1.2	2.1	1.2	3.0	5.1	1.8	10.3	1.9	1.2	2.5	1.1	0.8	1.3	132
0.2	0.3	0.2	0.2	0.5	-----	0.6	1.1	1.1	3.6	-----	8.5	0.3	-----	0.6	0.6	1.2	0.2	133
5.0	4.4	5.6	6.7	10.6	4.6	3.5	1.8	5.0	14.5	3.8	29.0	2.5	1.6	3.4	5.3	7.5	3.8	134
0.1	( <sup>1</sup> )	0.1	-----	-----	-----	0.1	-----	0.1	-----	-----	-----	0.1	-----	0.1	( <sup>1</sup> )	0.1	-----	135
0.9	1.0	0.7	0.4	0.1	0.6	0.3	0.1	0.5	1.4	-----	3.4	0.2	0.1	0.3	0.7	1.4	0.3	136
1.9	2.7	1.0	1.0	2.5	0.8	2.7	1.3	4.0	23.1	5.0	47.8	1.0	0.9	1.0	2.2	4.8	0.4	137
1.9	2.3	1.5	1.6	3.7	0.5	1.8	0.9	2.7	8.7	-----	20.5	1.3	1.0	1.5	2.5	5.1	0.7	138
0.1	0.1	0.1	( <sup>1</sup> )	0.1	-----	0.1	-----	0.2	-----	-----	0.1	-----	0.2	( <sup>1</sup> )	-----	( <sup>1</sup> )	-----	139
0.6	0.9	0.2	0.7	1.7	0.8	0.7	0.4	1.0	2.9	1.8	5.1	0.5	0.3	0.7	0.9	1.9	0.3	140
( <sup>1</sup> )	-----	0.1	-----	-----	-----	0.1	0.1	-----	-----	-----	-----	0.1	0.1	0.7	-----	-----	-----	141
17.4	18.4	16.2	13.5	19.5	10.3	24.6	19.7	29.0	46.3	43.9	49.5	22.8	17.2	27.7	14.6	17.7	12.5	142
1.8	1.7	2.0	1.4	2.0	1.0	1.7	2.0	1.5	5.1	5.0	5.1	1.5	1.7	1.3	1.1	1.7	0.7	143
1.9	1.9	1.9	0.9	1.3	0.8	2.1	2.3	1.9	7.2	8.8	5.1	1.7	1.7	1.7	1.3	1.4	1.2	144
1.5	1.4	1.6	1.1	2.2	0.5	2.5	1.4	3.4	2.2	-----	5.1	2.5	1.6	3.3	0.8	0.9	0.6	145
7.8	9.3	6.0	6.1	8.1	5.0	8.0	6.1	9.7	15.2	16.3	13.7	7.4	5.0	9.5	7.6	9.5	6.3	146
0.7	0.6	0.8	1.0	1.3	0.8	0.3	0.2	0.3	-----	-----	-----	0.3	0.3	0.3	0.5	0.7	0.4	147
3.6	3.4	3.8	2.9	4.4	2.1	9.9	7.6	12.1	16.6	13.8	20.5	9.4	7.0	11.5	3.3	3.5	3.1	148
0.1	( <sup>1</sup> )	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-----	-----	-----	0.1	-----	0.1	0.1	0.1	0.1	149
4.2	3.4	5.1	2.9	3.2	2.7	2.7	2.5	3.0	7.2	6.3	8.5	2.4	2.1	2.6	3.4	3.5	3.4	150
2.1	1.2	3.2	1.2	0.7	1.5	1.2	0.7	1.7	3.6	2.5	5.1	1.0	0.5	1.5	1.5	1.0	1.8	151
0.5	0.8	0.2	0.4	0.6	0.3	0.4	0.5	0.4	0.7	1.8	-----	0.4	0.4	0.5	0.8	1.2	0.5	152
0.7	0.7	0.7	0.5	0.8	0.8	0.6	0.7	0.4	1.4	2.5	-----	0.5	0.5	0.5	0.4	0.7	0.2	153
0.9	0.7	1.1	0.8	1.1	0.6	0.5	0.6	0.4	1.4	-----	3.4	0.4	0.6	0.2	0.8	0.6	0.9	154
1.2	1.4	1.0	1.8	2.7	1.3	0.7	0.8	0.6	2.9	1.8	5.1	0.5	0.8	0.3	1.3	2.5	0.5	155
0.8	0.8	0.7	1.4	2.2	1.0	0.5	0.5	0.5	1.4	-----	3.4	0.4	0.5	0.3	1.0	1.9	0.4	156
0.4	0.4	0.3	0.2	0.2	0.3	0.1	0.2	-----	0.7	1.8	-----	0.1	0.1	-----	0.3	0.6	( <sup>1</sup> )	157
( <sup>1</sup> )	( <sup>1</sup> )	-----	-----	-----	-----	0.1	0.1	-----	-----	-----	-----	0.1	0.1	-----	-----	-----	0.1	158
( <sup>1</sup> )	( <sup>1</sup> )	-----	0.1	0.2	0.1	0.1	-----	0.1	0.7	-----	1.7	-----	-----	-----	0.1	-----	0.1	159
19.4	19.4	19.3	15.4	18.6	13.7	4.8	7.1	2.7	8.0	10.0	5.1	4.5	6.8	2.5	12.3	15.4	10.2	160
1.9	2.0	1.8	1.5	2.1	1.2	0.9	1.2	0.6	-----	-----	-----	1.0	1.3	0.7	1.1	1.8	0.6	159a
11.2	11.3	11.1	7.3	8.0	6.9	2.0	3.3	0.7	4.3	6.3	1.7	1.8	3.0	0.7	7.8	9.2	6.8	159b
6.2	6.1	6.4	6.6	8.5	5.6	2.0	2.7	1.3	3.6	3.8	3.4	1.8	2.6	1.1	3.4	4.4	2.7	159c
83.2	91.0	74.3	66.1	74.4	61.6	46.2	56.3	37.0	67.2	58.9	78.6	44.5	56.1	34.3	50.7	55.6	47.5	160
13.5	12.7	14.4	8.5	5.9	10.0	7.9	9.6	6.4	17.4	11.3	25.6	7.1	9.4	5.1	6.1	4.4	7.2	160
50.1	56.5	42.7	40.5	46.2	37.5	31.3	38.8	24.4	44.1	40.1	49.5	30.2	38.6	22.8	34.4	38.0	32.0	161a
11.4	13.4	9.1	10.6	14.5	8.6	3.2	4.6	1.9	3.6	6.3	-----	3.1	4.4	2.0	6.1	8.2	4.7	161b
8.1	8.3	7.9	6.2	7.8	5.4	3.6	3.3	3.8	2.2	1.8	3.4	3.7	3.5	3.9	4.0	4.8	3.4	162
0.2	0.1	0.2	0.1	-----	0.2	0.3	0.1	0.4	-----	-----	-----	0.3	0.1	0.5	0.1	0.1	0.1	163
14.3	9.4	20.0	12.8	9.8	14.4	26.5	14.4	37.6	29.6	17.5	46.1	26.3	14.1	37.0	7.7	3.1	10.9	164
87.3	79.6	96.1	78.4	94.5	69.8	80.4	64.3	95.1	183.6	136.6	247.7	71.8	56.8	85.0	80.5	110.5	60.2	165
12.1	11.7	12.6	12.9	17.0	10.8	3.8	6.4	1.4	11.6	16.3	5.1	3.1	5.4	1.1	13.3	20.5	8.4	165
0.5	0.4	0.6	0.5	0.8	0.4	-----	-----	-----	-----	-----	-----	-----	-----	-----	0.6	0.7	0.5	166
2.1	2.6	1.6	0.9	1.5	0.6	0.7	1.3	0.1	3.6	5.0	1.7	0.4	0.9	-----	2.8	4.4	1.7	167
0.9	1.4	0.3	0.8	2.1	0.1	0.1	0.1	-----	-----	-----	-----	0.1	0.1	-----	1.0	2.5	( <sup>1</sup> )	168
2.5	1.9	3.2	2.7	1.5	3.3	0.2	0.2	0.1	0.7	-----	1.7	0.1	0.3	-----	1.6	2.0	1.4	168
0.7	0.6	0.7	0.8	0.7	0.9	0.2	0.1	0.2	-----	-----	-----	0.2	0.1	0.2	0.6	0.8	0.5	169
3.7	3.3	4.2	5.5	7.8	4.2	2.3	4.1	0.7	6.5	10.0	1.7	2.0	3.5	0.7	5.6	8.1	3.8	170
1.2	1.1	1.4	1.1	1.5	0.9	0.1	0.2	-----	-----	-----	-----	0.1	0.3	-----	0.8	1.4	0.4	171
0.1	0.1	0.1	0.2	0.7	-----	0.1	0.1	-----	0.7	1.3	-----	-----	-----	-----	0.2	0.5	-----	172
0.2	0.1	0.2	0.1	0.1	0.1	-----	-----	-----	-----	-----	-----	-----	-----	-----	( <sup>1</sup> )	0.1	-----	173
0.2	0.1	0.2	0.3	0.1	0.4	0.2	0.2	0.2	-----	-----	-----	0.2	0.3	0.2	( <sup>1</sup> )	0.1	-----	174
4.8	6.6	2.7	4.4	7.1	2.9	21.1	11.1	30.1	59.3	26.3	104.2	17.9	9.6	25.2	10.1	19.1	4.0	197
3.3	4.9	1.6	3.0	4.8	2.0	16.8	8.8	24.1	46.3	21.3	80.3	14.3	7.5	20.4	7.7	14.5	3.0	198
0.4	0.7	0.2	0.4	0.5	0.4	2.0	1.1	2.8	4.3	2.5	6.8	1.8	0.9	2.5	0.8	1.8	0.2	198
1.0	1.0	1.0	0.9	1.8	0.5	2.3	1.3	3.2	8.7	2.5	17.1	1.8	1.2	2.3	1.6	2.7	0.8	199





URBAN AND RURAL DEATH RATES, BY CAUSES

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ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List No.			
MICHIGAN.			MINNESOTA.			MISSISSIPPI.										MISSOURI.		
Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.			Cities.			Rural districts.				Total.	Cities.	Rural districts.
						Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
70.4	61.3	80.8	61.1	70.5	56.1	55.6	46.7	63.6	112.8	94.0	138.4	50.8	41.9	58.6	57.1	71.0	47.8	
1.1	0.7	1.5	0.9	1.3	0.6	1.3	0.9	1.6	2.9	2.5	3.4	1.1	0.8	1.5	1.0	0.8	1.2	175
0.7	(1)	0.1	0.1	0.4	0.1	0.3	0.5	0.5	0.3	0.3	0.3	0.3	0.6	0.6	0.1	0.1	0.1	176
1.9	1.8	2.0	1.7	2.5	1.3	1.5	1.5	1.4	2.2	2.5	1.7	1.4	1.4	1.4	2.0	2.3	1.5	177
1.7	1.0	2.5	1.2	0.5	1.6	1.3	0.6	2.0	1.4	3.4	1.3	0.6	0.6	1.9	0.7	0.5	0.8	178
3.9	4.6	3.1	3.4	5.2	2.4	9.5	7.1	11.6	14.5	10.0	20.5	9.1	6.8	11.0	4.7	6.1	3.8	179
1.5	1.4	1.6	1.1	0.5	1.5	1.7	0.7	2.7	0.7	1.7	1.7	1.8	0.8	2.7	0.7	0.7	0.7	180
1.3	2.3	0.1	1.6	4.0	0.3	0.1	0.2	0.3	0.3	0.3	0.3	0.1	0.3	0.3	1.2	2.5	0.3	181
9.5	5.3	14.4	8.9	5.5	10.7	5.2	3.2	7.0	6.5	6.3	6.8	5.1	2.8	7.1	4.9	3.3	6.0	182
2.4	1.2	3.8	3.0	1.5	3.8	7.3	3.6	10.7	16.6	8.8	27.3	6.5	3.1	9.6	2.4	2.2	2.5	183
0.6	0.4	0.7	0.6	0.8	0.4	0.7	0.5	1.0	2.2	0.3	6.1	0.6	0.5	0.7	0.4	0.3	0.4	184
9.6	8.4	11.0	10.1	14.1	8.0	5.0	5.5	4.5	9.4	8.8	10.3	4.6	5.2	4.1	10.9	13.5	9.2	185
1.1	0.3	2.0	0.8	0.5	1.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.1	0.7	1.4	186a
0.7	0.1	0.1	(1)	0.1	0.1	1.2	1.6	0.9	4.3	5.0	8.4	1.0	1.3	0.7	0.1	0.3	0.3	186b
1.9	1.9	1.9	2.0	2.6	1.7	1.2	1.6	0.9	4.3	5.0	8.4	1.0	1.3	0.7	1.8	2.3	1.4	187
5.7	5.2	6.3	5.6	6.0	5.4	5.2	6.1	4.4	19.5	21.3	17.1	4.0	4.5	3.5	5.7	5.4	5.8	188a
2.5	2.9	2.1	0.7	2.0	0.1	0.1	0.1	0.1	0.7	0.7	1.7	2.0	2.5	1.6	1.0	2.2	0.2	188b
11.6	13.3	9.6	8.9	13.6	6.4	2.6	3.6	1.6	9.4	15.0	1.7	2.0	2.5	1.6	8.1	15.3	3.2	188c
0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.7	1.9	0.7	1.5	1.9	0.1	0.1	0.1	(1)	188d
2.3	1.1	3.6	2.0	1.9	2.0	1.6	1.9	1.4	3.6	3.8	3.4	1.5	1.7	1.3	1.8	2.0	1.6	188e,f
0.5	0.4	0.6	0.5	0.2	0.6	0.3	0.2	0.4	0.7	0.7	1.7	0.3	0.3	0.3	0.6	0.8	0.4	188
1.0	0.2	1.8	1.4	0.5	1.9	0.6	0.5	0.7	1.4	0.3	3.4	0.5	0.5	0.6	1.4	1.0	1.6	189
0.1	(1)	0.1	(1)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	(1)	0.1	0.1	190
0.4	0.2	0.6	0.4	0.4	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	(1)	0.1	(1)	192
2.0	1.9	2.1	1.0	1.8	0.6	0.8	0.5	1.2	0.7	0.7	0.7	0.9	0.5	1.3	1.3	2.2	0.7	194
0.6	(1)	1.3	0.3	0.5	0.5	1.4	0.6	2.1	0.7	1.3	1.7	1.5	0.6	2.2	0.7	0.2	1.0	195
1.1	1.3	0.8	0.6	0.4	0.8	0.5	0.7	0.3	0.7	1.3	0.7	0.5	0.6	0.3	1.0	1.8	0.4	196
1.2	0.9	1.5	0.2	0.4	0.1	0.4	0.4	0.4	2.9	2.5	3.4	0.2	0.1	0.2	0.4	0.7	0.3	201
3.2	2.7	3.8	3.0	2.8	3.0	5.8	6.2	5.3	10.1	5.0	17.1	5.4	6.3	4.6	2.0	1.8	2.2	202
1.5	1.4	1.6	0.9	1.2	0.8	0.9	0.5	1.4	1.4	0.3	3.4	0.9	0.5	1.3	1.2	1.5	0.9	203
7.1	2.9	12.0	6.3	2.2	8.5	117.3	41.2	136.7	96.2	16.3	205.0	119.1	43.8	185.5	12.6	3.0	19.1	
0.4	0.4	0.8	0.2	0.4	0.4	3.6	2.0	5.0	1.4	0.3	3.4	3.8	2.2	5.1	0.7	0.7	1.2	204
2.8	1.3	4.4	1.4	0.5	1.9	13.0	6.4	18.9	27.5	5.8	59.8	11.7	6.7	16.2	4.3	1.9	5.9	205
4.0	1.5	6.8	4.7	1.8	6.2	100.8	32.8	162.8	67.2	12.5	141.8	103.6	34.9	164.2	7.6	1.1	12.1	205

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		MONTANA.			NEBRASKA.			NEW HAMPSHIRE.			NEW JERSEY.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	All causes <sup>1</sup> .....	815.3	1,188.0	717.1	915.6	1,309.1	803.3	1,371.2	1,345.7	1,391.4	1,166.5	1,154.0	1,190.2
	I.—Epidemic, endemic, and infectious diseases.....	119.7	141.6	113.9	99.0	171.2	78.4	144.5	144.3	144.6	166.3	159.5	179.3
1	Typhoid and paratyphoid fever.....	3.5	4.2	3.3	5.0	6.5	4.6	3.6	4.6	2.8	4.5	4.5	4.6
2	Typhus fever.....												
3	Relapsing fever (spirillum obermeieri).....												
4	Malta fever.....												
5	Malaria.....				0.2	0.5	0.2	0.2	0.5		0.3	0.2	0.4
6	Smallpox.....	0.5	0.8	0.4	0.7	1.0	0.6						
7	Measles.....	6.1	5.0	6.4	2.1	2.1	2.2	2.7	1.5	3.6	3.5	4.1	2.5
8	Scarlet fever.....	1.7	0.8	2.0	7.2	10.0	6.4	4.9	4.1	5.6	7.3	8.8	4.4
9	Whooping cough.....	12.0	15.8	11.0	5.0	1.0	6.1	8.1	9.1	7.3	10.2	8.9	12.7
10	Diphtheria.....	8.2	3.3	9.4	11.1	32.3	5.1	16.9	26.9	8.9	18.5	19.3	16.9
11a	Influenza (with pulmonary complications).....	4.5	5.0	4.4	4.9	6.5	4.4	9.0	8.1	9.7	7.0	5.3	10.1
11b	Influenza (other and unspecified).....	4.0	6.7	3.3	5.1	3.1	5.7	4.9	3.6	6.0	3.3	2.7	4.3
12	Miliary fever.....												
13	Mumps.....	0.2	0.8		0.1		0.1	0.4	1.0		( <sup>2</sup> )	( <sup>2</sup> )	
14	Asiatic cholera.....												
15	Cholera nostras.....	0.2		0.2				0.4		0.8	0.1	( <sup>2</sup> )	0.1
16	Dysentery.....	1.9	3.3	1.5	2.1	1.4	2.4	2.0	2.5	1.6	0.9	0.8	1.1
17	Plague.....												
18	Yellow fever.....												
19	Spirochetal hemorrhagic jaundice.....										0.1	0.1	
20	Leprosy.....												
21	Erysipelas.....	3.0	9.2	1.3	3.7	4.8	3.4	4.9	6.6	3.6	2.3	2.6	1.7
22	Acute anterior poliomyelitis.....	0.3	0.8	0.2	2.2	3.4	1.9	0.4		0.8	1.5	1.7	1.2
23	Lethargic encephalitis.....	0.5	2.5		1.8	5.1	0.9	0.7	1.0	0.4	1.4	1.8	0.8
24	Meningococcus meningitis.....	1.2	2.5	0.9	1.2	1.7	1.1	1.1	1.0	1.2	1.7	2.1	0.9
25	Other epidemic and endemic diseases.....	1.7	1.7	1.8	0.2		0.2	0.7	0.5	0.8	0.2	0.2	0.2
26	Glanders.....												
27	Anthrax.....												
28	Rabies.....							0.2		0.4	( <sup>2</sup> )		0.1
29	Tetanus.....				1.4	2.7	1.0	0.4		0.8	2.1	2.5	1.4
30	Mycoses.....	0.2	0.8		0.1		0.1				0.1	0.1	0.1
31	Tuberculosis (total).....	61.8	63.3	61.5	37.1	66.9	28.6	78.9	68.6	87.0	93.6	84.6	110.6
32	Of the respiratory system.....	54.7	50.8	55.8	30.9	54.9	24.1	64.3	50.8	74.9	81.7	71.8	100.4
33	Of the meninges, central nervous system.....	2.8	4.2	2.4	1.8	4.5	1.1	6.1	9.7	3.2	5.4	5.8	4.6
34	Of the intestines, peritoneum.....	1.0	2.5	0.7	1.5	1.7	1.5	2.7	3.0	2.4	2.2	2.7	1.4
35	Of the vertebral column.....	0.5	0.8	0.4	0.2		0.3	0.9	1.5	0.4	1.0	1.0	1.0
36	Of the joints.....	0.3	1.7		0.2		0.3	0.4		0.8	0.5	0.5	0.5
37a	Of other organs.....	0.9	2.5	0.4	0.8	1.7	0.5	2.0	2.0	2.0	1.0	1.2	0.7
37b	Disseminated (acute).....	1.0	0.8	1.1	1.2	3.1	0.7	1.3	1.0	1.6	1.4	1.2	1.8
38	Disseminated (chronic or unspecified).....	0.5		0.7	0.4	1.0	0.2	1.1	0.5	1.6	0.2	0.3	0.1
39	Syphilis.....	4.5	9.2	3.3	5.3	16.8	2.0	2.0	2.0	2.0	6.3	7.1	4.8
40	Soft chancre.....												
41	Gonococcus infection.....	0.9	2.5	0.4	0.5	2.1	0.1	0.2	0.5		0.5	0.8	
42	Purulent infection, septicemia.....	2.8	3.3	2.6	2.0	3.4	1.6	1.6	2.0	1.2	1.0	1.2	0.4
43	Other infectious diseases.....												
	II.—General diseases not included in Class I.....	84.1	161.6	63.7	125.6	184.3	108.8	178.0	172.3	182.5	133.7	138.1	125.3
	Cancer and other malignant tumors (total).....	54.7	101.6	42.4	82.4	122.5	70.9	119.8	115.4	123.3	93.3	95.1	89.8
44	Of the buccal cavity.....	1.9	4.2	1.3	1.7	2.7	1.4	3.6	1.0	5.6	2.7	2.6	2.8
45	Of the stomach, liver.....	22.8	38.3	18.7	36.0	46.3	33.1	44.7	41.7	47.1	34.9	35.3	34.2
46	Of the peritoneum, intestines, rectum.....	7.3	9.2	6.8	13.6	22.6	11.1	19.1	18.8	19.3	14.4	15.8	11.7
47	Of the female genital organs.....	6.9	16.7	4.4	10.1	18.2	7.7	18.2	18.8	17.7	14.2	14.5	13.8
48	Of the breast.....	4.3	10.0	2.9	5.4	6.2	5.2	11.9	12.7	11.3	8.5	7.6	10.3
49	Of the skin.....	1.2	0.8	1.3	2.1	1.4	2.4	4.5	2.5	6.0	2.2	2.0	2.7
50	Of other or unspecified organs.....	10.3	22.5	7.0	13.4	25.0	10.1	17.8	19.8	16.1	16.3	17.3	14.3
51	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	0.7	2.5	0.2	1.1	2.1	0.9	0.9	1.5	0.4	1.0	1.1	1.0
52	Acute rheumatic fever.....	4.0	6.7	3.3	2.7	2.7	2.6	3.8	4.6	3.2	5.1	5.5	4.2
53	Chronic rheumatism, osteoarthritis, gout.....	0.5	0.8	0.4	1.3	2.1	1.1	2.0	2.5	1.6	1.3	0.9	1.9
54	Scurvy.....							0.2		0.4	0.2	0.2	
55	Pellagra.....				0.1		0.1				0.1	0.1	
56	Beriberi.....												
57	Rickets.....	0.3		0.4	0.5		0.4	0.2	0.5		0.7	0.8	0.5
58	Diabetes mellitus.....	9.9	19.2	7.5	19.5	23.0	18.5	29.0	24.4	32.6	19.7	20.1	19.0
59	Anemia, chlorosis.....	3.6	9.2	2.2	7.6	12.4	6.3	8.8	7.1	10.1	3.9	4.4	2.8
60a	Diseases of the pituitary gland.....				0.2		0.2	0.2	0.5		0.1		0.2
60b	Exophthalmic goiter.....	1.0	2.5	0.7	0.9	1.4	0.8	0.9	1.5	0.4	0.8	1.0	0.4
61	Other diseases of the thyroid gland.....	1.4	3.3	0.9	1.1	3.4	0.5	1.8	2.0	1.6	0.6	0.7	0.4
62	Diseases of the parathyroid glands.....				0.1		0.1				( <sup>2</sup> )	( <sup>2</sup> )	
63	Diseases of the thymus gland.....	0.2		0.2	0.5	1.4	0.2	0.2	0.5		0.5	0.6	0.2
64	Diseases of the adrenals (Addison's disease).....	0.5	0.8	0.4	1.1	1.4	1.0	0.4		0.8	0.3	0.4	0.2
65a	Diseases of the spleen.....	0.3		0.4	0.1	0.3		0.2	0.5		0.4	0.5	0.2
65b	Leukemia.....	0.9	1.7	0.7	2.2	3.1	2.0	1.1	1.0	1.2	1.4	1.7	0.9
66	Hodgkin's disease.....	0.2	0.8		0.6	1.0	0.5	0.9	1.5	0.4	0.6	0.6	0.7
67a	Alcoholism (acute or chronic).....	3.3	8.3	2.0	1.1	2.4	0.8	2.7	2.0	3.2	1.5	1.6	1.4
67b	Chronic lead poisoning.....	0.8		0.4	0.2	0.3	0.2	0.2	0.5		0.2	0.2	0.3
68	Other chronic mineral poisoning.....										0.1	( <sup>2</sup> )	0.1
69	Chronic poisoning by organic substances.....	0.3	1.7		0.2	0.7					0.3	0.5	
	Other general diseases.....	1.7	2.5	1.5	2.4	4.1	1.9	4.5	6.1	3.2	1.6	1.9	1.1

<sup>1</sup> Exclusive of stillbirths.

# URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List No.
NEW YORK.			NORTH CAROLINA.									OHIO.			
Total.	Cities.	Rural districts.	Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	
			Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
1,232.3	1,178.3	1,428.5	1,126.9	990.4	1,444.4	1,577.5	1,339.2	2,026.7	1,062.5	944.2	1,346.2	1,134.9	1,123.7	1,149.1	
170.7	167.4	182.7	202.8	155.1	313.6	308.8	218.1	479.8	187.6	146.8	285.6	169.8	172.8	166.1	
3.6 ( <sup>2</sup> )	3.3 ( <sup>2</sup> )	4.8	12.0	8.6	19.8	9.8	5.1	18.5	12.3	9.1	20.1	9.2	7.1	11.8	1
0.2	0.1	0.3	6.9	4.4	12.7	6.7	2.8	14.1	6.9	4.6	12.5	0.2	0.2	0.3	2
(2)	(2)	(2)	0.8	0.6	1.1	0.6	0.5	0.9	0.8	0.6	1.2	0.3	0.2	0.4	3
4.9	4.8	5.2	5.6	6.3	4.1	10.4	11.7	7.9	4.9	5.6	3.4	2.5	2.7	2.2	4
6.7	7.4	4.2	1.7	2.2	0.6	2.4	3.3	0.9	1.6	2.0	0.6	7.4	9.0	5.4	5
7.6	7.6	7.7	14.7	12.4	20.1	13.1	10.8	17.6	15.0	12.6	20.5	8.7	7.2	10.6	6
16.2	17.8	10.1	14.2	16.3	9.5	9.8	9.8	9.7	14.9	17.1	9.5	18.4	19.6	16.8	7
4.8	4.2	6.9	8.5	7.9	9.9	13.1	8.9	21.2	7.9	7.8	8.0	6.1	4.8	7.6	8
3.0	1.9	6.7	5.9	5.3	7.4	8.9	6.1	14.1	5.5	5.2	6.2	5.6	3.4	8.4	9
0.1	0.1	0.1	0.1	0.1	0.1	0.6	0.5	0.9	0.6	0.5	0.7	0.1	0.1	0.1	10
0.2	(2)	0.6	0.5	0.4	0.6	7.9	6.1	11.5	10.3	10.4	10.0	0.2	0.1	0.2	11a
0.8	0.5	1.8	10.0	9.9	10.2	7.9	6.1	11.5	10.3	10.4	10.0	3.2	2.0	4.8	11b
0.1	0.1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	12
(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	13
3.2	3.1	3.3	2.0	2.5	0.8	1.2	1.9	---	2.1	2.5	0.9	3.0	3.0	3.0	14
2.6	2.3	3.5	1.0	1.0	0.9	0.6	0.9	---	1.1	1.2	1.0	1.4	1.5	1.3	15
2.1	2.3	1.4	0.5	0.5	0.4	0.6	0.9	---	0.4	0.4	0.4	2.3	3.2	1.2	16
1.9	2.3	0.7	1.3	1.3	1.5	3.1	2.8	3.5	1.1	1.1	1.2	0.9	1.0	0.9	17
0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	---	0.1	0.1	0.1	0.1	0.1	0.1	18
0.1	0.1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	19
(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	20
0.9	0.7	1.3	2.0	1.0	4.5	4.0	1.9	7.9	1.7	0.9	3.9	1.4	1.2	1.6	21
0.2	0.1	0.2	0.6	0.1	1.7	0.6	0.5	0.9	0.6	0.1	1.8	0.2	0.2	0.2	22
102.4	98.3	117.4	104.8	69.3	187.4	192.0	131.5	306.0	92.3	61.0	167.4	89.1	93.8	83.3	23
88.9	83.9	106.7	95.3	62.8	171.1	170.6	118.9	268.1	84.6	55.3	154.7	75.0	77.6	71.8	24
6.0	6.9	3.0	2.0	1.8	2.3	6.4	7.0	5.3	1.3	1.1	1.8	4.4	5.6	2.8	25
2.8	2.7	3.3	3.7	2.5	6.6	7.0	2.3	15.9	3.3	2.5	5.1	4.1	4.3	3.8	26
1.1	1.0	1.2	0.7	0.5	1.1	1.5	0.5	3.5	0.6	0.6	0.7	1.3	1.4	1.1	27
0.6	0.5	0.8	0.5	0.4	0.9	0.6	0.5	0.9	0.5	0.4	0.9	0.5	0.6	0.5	28
1.3	1.3	1.3	1.1	0.7	2.2	1.8	0.9	3.5	1.0	0.6	1.9	1.4	1.2	1.6	29
1.5	1.7	0.8	1.2	0.6	2.5	3.1	1.4	6.2	0.9	0.5	1.9	1.7	2.3	1.0	30
0.2	0.2	0.3	0.2	0.6	0.6	0.9	---	2.6	0.1	---	0.3	0.8	0.8	0.7	31
7.5	8.3	4.5	6.3	2.5	15.1	15.3	7.0	30.9	5.0	1.9	12.5	7.9	10.6	4.4	32
(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	33
0.5	0.6	0.3	0.9	0.3	2.3	2.8	1.9	4.4	0.7	0.1	1.9	0.6	0.9	0.2	34
1.0	0.9	1.3	2.2	2.0	2.7	5.5	3.7	8.8	1.7	1.8	1.6	0.9	0.9	1.0	35
(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	36
153.2	149.3	167.4	77.9	77.0	79.8	125.7	120.7	134.9	71.0	71.3	70.5	133.1	135.9	129.5	37a
105.7	102.3	117.9	42.9	44.6	38.8	62.4	62.2	62.6	40.1	42.3	34.8	89.8	90.5	89.0	37b
3.4	3.2	4.3	1.3	1.6	0.6	0.9	1.4	---	7.4	1.7	0.6	2.8	2.5	3.3	38
37.6	37.2	39.1	13.3	14.6	10.2	19.9	22.9	14.1	12.3	13.5	9.5	35.1	34.2	36.2	39
16.8	16.9	16.5	4.4	5.0	3.2	8.6	8.4	8.8	3.8	4.5	2.2	12.2	12.4	11.9	40
14.3	13.5	17.1	9.9	8.0	14.5	14.1	8.9	23.8	9.4	7.9	12.9	12.8	14.6	10.5	41
10.1	9.3	12.9	3.7	4.0	2.9	6.1	6.1	6.2	3.3	3.7	2.4	8.7	8.0	9.7	42
2.7	2.0	5.2	2.9	3.7	0.9	2.8	3.3	1.8	2.9	3.8	0.7	3.2	2.4	4.2	43
20.8	20.3	22.7	7.3	7.7	6.6	10.1	11.2	7.9	7.0	7.2	6.4	15.1	16.4	13.3	44
1.0	0.9	1.6	0.8	0.5	1.3	1.2	0.9	1.8	0.7	0.5	1.2	0.7	0.6	0.7	45
4.2	4.4	3.5	3.3	2.4	5.2	2.8	---	7.9	3.3	2.7	4.8	3.6			

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		MONTANA.			NEBRASKA.			NEW HAMPSHIRE.			NEW JERSEY.		
		Total.	Cities.	Rural districts	Total.	Cities.	Rural districts	Total.	Cities.	Rural districts	Total.	Cities.	Rural districts
	III.—Diseases of the nervous system and of the organs of special sense.....	75.4	104.1	67.8	104.9	117.0	101.5	179.8	168.2	188.9	130.0	107.8	172.1
70	Encephalitis.....	1.4	2.5	1.1	1.4	1.7	1.4	1.6	1.5	1.6	0.9	1.1	0.6
71a	Simple meningitis.....	2.3	5.0	1.5	2.9	2.1	3.1	2.9	4.1	2.0	3.0	3.2	2.4
71b	Nonepidemic cerebrospinal meningitis.....	0.7	0.8	0.7	1.4	2.1	1.2	1.8	3.0	0.8	0.8	1.0	0.5
72	Tabs dorsalis (locomotor ataxia).....	1.2	3.3	0.7	1.2	2.4	0.9	2.9	3.0	2.8	1.6	1.2	2.3
73	Other diseases of the spinal cord.....	3.0	4.2	2.6	6.6	5.8	6.8	4.5	7.6	2.0	5.6	4.7	7.4
74a	Cerebral hemorrhage.....	42.0	66.6	35.6	63.1	72.7	60.3	131.7	113.8	145.3	92.9	77.8	121.4
74b	Cerebral embolism and thrombosis.....	2.1	3.3	1.8	3.4	7.2	2.3	6.1	4.1	7.7	2.6	2.4	2.8
75	Paralysis without specified cause.....	3.5	5.8	2.9	6.1	3.1	7.0	6.3	6.1	6.4	3.7	2.6	5.7
76	General paralysis of the insane.....	4.9	.....	6.1	4.5	2.7	5.0	5.2	6.6	4.0	5.6	2.4	11.7
77	Other forms of mental alienation.....	4.2	0.8	5.0	1.7	1.0	1.9	3.4	5.6	1.6	2.1	0.9	4.4
78	Epilepsy.....	2.8	2.5	2.9	3.6	0.7	4.4	2.9	2.5	3.2	2.8	1.3	5.7
79	Convulsions (nonpuerperal; 5 years and over).....	.....	.....	.....	0.1	.....	0.1	0.2	.....	0.4	( <sup>1</sup> )	( <sup>1</sup> )	.....
80	Infantile convulsions (under 5 years).....	2.4	.....	3.1	2.5	3.1	2.4	2.9	3.0	2.8	1.8	1.6	2.1
81	Chorea.....	.....	.....	.....	0.1	.....	0.1	0.4	.....	0.8	0.1	0.1	0.1
82	Neuralgia and neuritis.....	.....	.....	.....	0.3	0.3	0.3	0.2	.....	0.4	0.2	0.1	0.4
83	Softening of the brain.....	.....	.....	.....	0.7	0.3	0.8	2.2	1.0	3.2	0.6	0.7	0.6
84	Other diseases of the nervous system.....	1.4	1.7	1.3	2.8	5.5	2.1	2.5	2.5	2.4	2.1	2.1	2.1
85	Diseases of the eye and annexa.....	0.2	.....	0.2	0.1	0.3	.....	.....	.....	.....	0.2	0.3	.....
86a	Diseases of the ear.....	1.9	5.0	1.1	1.5	3.4	1.0	1.3	2.0	0.8	1.9	2.3	1.2
86b	Diseases of the mastoid process.....	1.6	2.5	1.3	1.1	2.4	0.7	0.7	1.5	.....	1.4	1.9	0.5
	IV.—Diseases of the circulatory system.....	103.7	168.3	86.7	134.9	181.9	121.5	275.3	225.6	314.6	198.5	185.8	222.5
87	Pericarditis.....	0.3	.....	0.4	0.7	0.7	0.7	1.1	2.0	0.4	0.6	0.5	0.8
88	Endocarditis and myocarditis (acute).....	3.3	5.0	2.9	5.0	8.6	3.9	4.7	7.1	2.8	9.1	9.4	8.7
89	Angina pectoris.....	4.9	5.8	4.6	9.1	10.0	8.9	24.7	25.9	23.8	7.9	6.2	11.0
90	Other diseases of the heart.....	82.3	137.5	67.8	98.8	132.1	89.3	181.3	132.6	219.9	161.3	154.0	175.3
91a	Aneurysm.....	1.4	1.7	1.3	1.1	2.1	0.8	0.7	1.0	0.4	1.4	1.6	0.9
91b,c	Other diseases of the arteries.....	8.0	10.8	7.2	16.1	21.6	14.5	58.0	49.8	64.5	16.1	12.1	23.8
92	Embolism and thrombosis (not cerebral).....	2.8	6.7	1.8	2.7	4.8	2.1	3.1	4.1	2.4	1.1	1.2	1.0
93	Diseases of the veins.....	0.5	0.8	0.2	1.0	1.7	0.8	1.1	2.5	.....	0.6	0.5	0.8
94	Diseases of the lymphatic system.....	.....	.....	.....	0.3	.....	0.4	0.2	0.5	.....	0.2	0.2	0.3
95	Hemorrhage without specified cause.....	0.2	.....	0.2	0.2	0.3	0.2	0.2	.....	0.4	0.1	0.1	.....
96	Other diseases of the circulatory system.....	0.2	.....	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	V.—Diseases of the respiratory system.....	85.1	125.0	74.6	76.0	115.6	64.6	121.3	116.4	125.3	118.5	124.9	106.3
97a	Diseases of the nasal fossae.....	0.3	.....	0.4	0.3	.....	0.4	0.2	0.5	.....	0.1	( <sup>1</sup> )	0.2
97b	Diseases of the nasal fossae annexa.....	0.2	0.8	.....	0.6	1.7	0.3	.....	.....	.....	0.5	0.5	0.4
98	Diseases of the larynx.....	0.3	.....	0.4	0.6	.....	0.8	1.3	1.0	1.6	0.9	0.7	1.2
99a	Acute bronchitis.....	2.6	5.8	1.3	1.3	1.4	1.3	7.2	9.1	5.6	4.8	5.3	3.9
99b	Chronic bronchitis.....	1.0	0.8	1.1	1.2	.....	1.6	6.1	4.1	7.7	2.9	2.8	3.0
99c	Bronchitis (unspecified, under 5 years).....	0.5	.....	0.7	0.8	0.7	0.8	1.8	1.5	2.0	1.2	1.3	0.9
99d	Bronchitis (unspecified, 5 years and over).....	1.2	2.5	0.9	0.7	0.3	0.8	1.3	1.5	1.2	1.4	0.8	2.4
100a	Bronchopneumonia.....	29.9	37.5	27.9	25.4	42.9	20.4	43.8	40.1	48.7	38.5	40.3	35.2
100b	Capillary bronchitis.....	0.7	2.5	0.2	0.5	.....	0.7	0.9	0.5	1.2	1.3	1.1	1.7
101a	Lobar pneumonia.....	33.2	60.8	25.9	24.8	51.1	17.3	38.9	40.1	37.9	52.2	57.1	43.0
101b	Pneumonia (unspecified).....	7.8	5.0	8.6	11.8	6.9	13.2	13.5	12.7	14.1	5.8	5.7	5.8
102	Pleurisy.....	1.7	2.5	1.5	2.7	5.1	2.1	1.8	2.0	1.6	3.8	4.5	2.3
103	Congestion and hemorrhagic infarct of the lung.....	1.0	0.8	1.1	2.1	1.0	2.4	1.6	1.0	2.0	2.4	2.0	3.2
104	Gangrene of the lung.....	0.3	.....	0.4	0.2	0.3	0.2	0.2	.....	0.4	0.2	0.2	0.3
105	Asthma.....	1.9	1.7	2.0	2.3	2.7	2.2	2.0	2.0	2.0	1.8	1.6	2.3
106	Fulmonary emphysema.....	.....	.....	.....	.....	.....	.....	0.2	0.1	0.1	0.2	0.2	0.1
107	Other diseases of the respiratory system (tuberculosis excepted).....	2.3	4.2	1.8	0.6	1.4	0.4	0.4	.....	0.8	0.6	0.7	0.4
	VI.—Diseases of the digestive system.....	79.0	141.6	62.6	98.6	150.0	83.9	110.6	143.3	84.6	108.9	120.0	87.8
108	Diseases of the mouth and annexa.....	1.0	2.5	0.7	0.7	1.7	0.4	0.7	0.5	0.8	0.4	0.5	0.2
109a	Adenoid vegetations.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
109b	Other diseases of the pharynx, tonsils.....	4.7	4.2	4.8	4.7	6.5	4.2	4.5	5.6	3.6	3.4	3.7	2.8
110	Diseases of the esophagus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.2	0.2	0.2
111a	Ulcer of the stomach.....	3.1	4.2	2.9	3.7	8.9	2.3	3.8	5.1	2.8	3.2	3.6	2.3
111b	Ulcer of the duodenum.....	1.0	2.5	0.7	1.1	2.4	0.8	1.3	2.5	0.4	0.9	0.9	0.7
112	Other diseases of the stomach (cancer excepted).....	1.7	.....	2.2	5.9	6.2	5.9	9.7	7.6	11.3	5.4	4.4	7.5
113	Diarrhea and enteritis (under 2 years).....	16.0	24.2	13.8	20.0	21.3	19.7	35.7	54.4	20.9	46.2	50.2	38.5
114	Diarrhea and enteritis (2 years and over).....	3.0	1.7	3.3	8.8	7.2	9.2	7.6	9.1	6.4	7.8	7.2	8.7
115	Ancylostomiasis.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
116	Diseases due to other intestinal parasites.....	.....	.....	.....	0.1	0.3	.....	.....	.....	.....	0.2	0.3	.....
117	Appendicitis and typhlitis.....	21.5	44.2	15.6	20.3	42.5	14.0	15.1	21.9	9.7	12.1	15.8	5.1
118a	Hernia.....	2.6	7.5	1.3	2.6	4.8	2.0	3.1	3.0	3.2	4.5	5.1	3.3
118b	Intestinal obstruction.....	5.9	14.2	3.7	8.6	12.4	7.5	7.6	10.2	5.6	5.8	7.1	3.5
119	Other diseases of the intestines.....	1.4	1.7	1.3	2.4	2.1	2.4	0.9	2.0	.....	1.5	1.9	0.9
120	Acute yellow atrophy of the liver.....	.....	.....	.....	0.6	1.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4
121	Hydatid tumor of the liver.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
122	Cirrhosis of the liver.....	6.1	11.7	4.6	5.1	6.9	4.6	9.2	7.6	10.5	8.5	8.8	7.9
123	Biliary calculi.....	4.0	10.0	2.4	4.4	7.2	3.6	3.1	5.1	1.6	3.9	4.7	2.3
124	Other diseases of the liver.....	4.5	10.0	3.1	6.4	11.3	5.0	3.8	3.6	4.0	2.5	2.7	2.2
125	Diseases of the pancreas.....	0.3	0.8	0.2	0.3	2.1	0.4	1.1	1.5	0.8	0.6	0.8	0.1
126	Peritonitis without specified cause.....	2.1	2.5	2.0	2.1	4.1	1.6	2.5	2.5	2.4	1.3	1.3	1.2
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	.....	.....	.....	0.2	0.7	.....	0.2	0.5	.....	0.2	0.2	0.1

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

# URBAN AND RURAL DEATH RATES, BY CAUSES.

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ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															List Detailed Inl. No.
NEW YORK.			NORTH CAROLINA.									OHIO.			
Total.	Cities.	Rural districts.	Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	
			Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
127.0	103.5	212.4	107.2	101.1	121.4	147.1	134.8	170.2	101.5	96.6	113.1	142.1	123.8	165.4	
0.8	0.7	1.2	1.3	1.3	1.5	2.4	1.4	4.4	1.2	1.2	1.0	1.6	1.4	1.8	70
2.4	2.3	2.6	3.7	3.8	3.3	2.4	2.8	1.8	3.8	4.0	3.6	3.8	3.8	3.8	71a
0.8	0.7	1.2	1.8	2.1	1.3	1.8	0.9	3.5	1.8	2.2	0.9	1.2	0.9	1.5	71b
1.9	1.8	2.5	0.8	0.9	0.6	1.2	1.4	0.9	0.7	0.8	0.6	2.6	2.6	2.6	72
5.8	5.0	8.8	2.8	3.1	2.0	5.5	4.7	7.1	2.4	2.9	1.2	5.2	4.1	6.5	73
85.6	67.6	150.9	62.8	58.9	71.9	92.0	78.6	117.3	58.6	56.3	64.2	98.7	82.8	118.8	74a
3.5	3.0	5.3	0.8	0.9	0.5	2.4	2.8	1.8	0.5	0.6	0.3	2.5	2.1	3.0	74b
3.4	2.6	6.3	15.6	14.1	19.3	11.3	9.8	14.1	16.3	14.6	20.2	3.6	2.1	5.4	75
7.6	5.8	14.4	1.6	1.9	1.0	3.1	4.2	0.9	1.4	1.5	1.0	8.1	9.2	6.7	76
1.9	1.7	2.6	2.0	1.9	2.3	3.4	4.7	0.9	1.8	1.5	2.5	1.6	1.9	1.2	77
2.7	1.9	5.4	4.6	3.7	6.7	6.7	7.5	5.3	4.3	3.2	7.0	3.0	1.9	4.3	78
0.1	0.1	0.7	0.6	0.5	0.8	0.9	0.5	1.8	0.5	0.5	0.6	0.1	0.7	0.7	79
1.2	1.0	1.9	2.5	1.9	4.1	2.8	2.3	3.5	2.5	1.8	4.2	2.5	2.5	2.5	80
0.1	0.1	0.7	0.2	0.2	0.7	0.2	0.7	0.2	0.2	0.2	0.7	0.1	0.7	0.7	81
0.2	0.1	0.6	0.3	0.2	0.4	0.3	0.3	0.9	0.3	0.2	0.3	0.5	0.5	0.7	82
0.7	0.2	2.4	0.8	1.0	0.7	0.6	0.9	0.9	0.8	1.1	0.7	1.3	0.7	2.1	83
3.4	3.4	3.4	2.7	2.6	2.9	3.7	4.2	2.6	2.5	2.4	3.0	2.2	2.5	1.8	84
0.1	0.1	(1)	0.7	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.7	0.7	0.7	85
2.6	2.8	1.8	1.1	0.8	1.9	1.8	1.4	2.6	1.0	0.7	1.8	2.4	2.9	1.7	86a
2.0	2.3	0.8	1.0	1.3	0.5	4.6	6.6	0.9	0.5	0.6	0.4	1.1	1.5	0.6	86b
239.4	216.8	321.5	117.3	108.1	138.9	171.8	147.4	217.8	109.6	102.9	125.6	181.5	165.7	201.4	
0.9	0.8	1.3	0.6	0.5	0.9	1.2	0.9	1.8	0.5	0.4	0.7	1.1	1.1	1.2	87
7.8	8.3	6.3	2.4	1.9	3.8	8.6	8.0	9.7	1.6	1.1	2.8	5.4	6.5	4.0	88
12.1	10.4	18.5	4.7	5.9	2.0	12.2	16.8	3.5	3.6	4.4	1.8	10.0	8.3	12.0	89
190.4	176.3	241.7	101.4	91.5	124.4	134.5	104.8	190.5	96.7	89.7	113.3	137.7	124.7	154.2	90
1.7	1.7	1.9	1.0	0.8	1.5	4.6	2.8	7.9	0.5	0.5	0.7	1.3	1.7	0.8	91a
24.0	17.2	48.5	5.3	5.9	4.1	8.3	10.8	8.5	4.9	5.2	4.2	23.9	21.1	27.4	91b,c
1.5	1.3	2.2	0.4	0.4	0.5	1.2	1.4	0.9	0.3	0.2	0.4	1.3	1.5	1.2	92
0.5	0.5	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.5	0.6	0.4	93
0.3	0.4	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	94
(1)	(1)	(1)	0.5	0.4	0.9	0.3	0.5	0.5	0.6	0.4	1.0	0.2	0.2	0.2	95
(1)	(1)	(1)	0.6	0.6	0.5	0.6	0.9	0.9	0.6	0.6	0.6	0.6	0.6	0.6	96
120.7	123.7	109.9	90.4	79.8	114.9	125.3	95.9	180.8	85.4	77.7	103.8	99.0	100.9	96.6	
0.1	0.1	0.7	1.3	0.9	2.0	0.9	0.5	1.8	1.3	1.0	2.1	0.3	0.3	0.2	97a
0.5	0.6	0.2	0.3	0.4	0.7	0.9	1.4	0.9	0.2	0.2	0.7	0.5	0.6	0.3	97b
0.5	0.5	0.4	1.3	1.5	1.0	0.6	0.5	0.9	1.4	1.6	1.0	0.9	0.6	1.2	98
5.2	5.3	4.7	1.8	1.2	3.2	3.4	1.9	3.2	1.6	1.1	2.7	2.9	3.4	2.3	99a
2.6	2.3	3.9	1.6	1.5	1.8	1.8	1.4	2.6	1.5	1.5	1.6	3.2	2.8	3.7	99b
1.2	1.2	1.2	1.6	0.9	3.2	1.2	1.2	3.5	1.7	1.1	3.1	3.1	0.3	0.6	99c
1.4	1.1	2.3	1.2	1.1	1.4	3.1	2.3	4.4	0.9	0.9	0.9	1.1	0.6	1.7	99d
43.0	44.6	37.1	29.8	27.1	36.1	40.0	32.8	53.8	28.3	26.3	33.1	39.2	39.5	38.8	100a
2.0	2.0	2.0	0.9	0.5	1.8	3.4	0.6	8.8	0.5	0.5	0.6	1.3	1.1	1.6	100b
52.1	54.8	42.2	33.2	29.8	41.1	50.1	38.4	72.3	30.7	28.6	35.8	40.4	42.9	37.2	101a
4.1	3.6	6.0	11.1	9.2	15.4	7.3	6.1	9.7	11.6	9.6	16.4	2.1	1.3	3.1	101b
4.1	4.3	3.4	2.0	1.8	2.4	5.2	4.7	6.2	1.5	1.4	1.8	2.7	3.5	1.6	102
1.5	1.1	2.8	1.3	1.4	1.3	2.4	2.8	1.8	1.2	1.2	1.2	1.4	1.1	1.8	103
0.3	0.3	0.4	(1)	0.7	0.7	0.7	0.7	0.7	(1)	0.7	0.7	0.2	0.2	0.2	104
1.3	1.1	2.0	1.8	1.6	2.4	3.1	1.4	6.2	(1)	1.7	1.8	2.0	2.1	1.9	105
0.2	0.7	0.3	0.7	0.7	0.3	0.3	0.3	0.9	0.7	0.7					

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		MONTANA.			NEBRASKA.			NEW HAMPSHIRE.			NEW JERSEY.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	61.3	113.3	47.6	73.2	127.0	57.9	114.8	110.3	118.4	110.3	108.4	113.9
128	Acute nephritis (including unspecified under 10 years).....	4.9	8.3	4.0	4.2	8.9	2.8	8.1	5.6	10.1	6.9	8.1	4.7
129	Chronic nephritis (including unspecified 10 years and over).....	43.6	71.6	36.2	52.6	78.9	45.1	92.4	85.4	97.9	91.3	86.6	100.0
130	Chyluria.....	2.1	5.8	1.1	2.0	5.1	1.1	2.5	4.1	1.2	2.1	2.4	1.4
131	Other diseases of the kidneys and annexa.....	0.7	2.5	0.2	0.8	1.4	0.6	0.9	1.5	0.4	0.6	0.7	0.4
132	Calculi of the urinary passages.....	1.0	3.3	0.4	1.7	2.1	1.6	1.8	2.0	0.4	1.0	0.8	1.2
133	Diseases of the bladder.....	3.5	9.2	2.0	5.9	12.0	4.2	3.8	3.6	4.0	3.2	3.1	3.4
134	Diseases of the urethra, etc.....												
135	Diseases of the prostate.....												
136	Nonvenereal diseases of the male genital organs.....				0.1	0.3					(1)		0.1
137	Cysts, other benign tumors of the ovary.....	1.0	1.7	0.9	1.0	2.7	0.5	0.7	1.0	0.4	1.0	1.1	0.7
138	Salpingitis and pelvic abscess (female).....	2.4	6.7	1.3	2.1	5.5	1.1	2.0	3.6	0.8	1.7	2.3	0.8
139	Benign tumors of the uterus.....	1.4	2.5	1.1	1.8	6.5	0.5	2.2	4.1	0.8	1.9	2.3	1.1
140	Nonpuerperal uterine hemorrhage.....										(1)	(1)	
141	Other diseases of the female genital organs.....	0.7	1.7	0.4	1.0	3.4	0.3	1.1	1.5	0.8	0.6	0.8	0.2
142	Nonpuerperal diseases of the breast (cancer excepted).....				0.1	0.1							
	VIII.—The puerperal state.....	15.5	22.5	13.6	16.2	25.7	13.4	14.2	16.8	12.1	14.1	17.8	7.0
143	Accidents of pregnancy.....	1.4	0.8	1.5	1.6	3.1	1.2	1.8	1.0	2.4	1.1	1.5	0.5
144	Puerperal hemorrhage.....	0.9	0.8	0.9	1.4	2.1	1.3	0.7	1.0	0.8	1.7	2.2	0.7
145	Other accidents of labor.....	0.9	0.8	0.9	1.1	1.4	1.0	0.7	1.0	0.4	1.2	1.6	0.6
146	Puerperal septicemia.....	7.3	13.3	5.7	6.6	10.0	5.6	3.3	4.6	3.2	5.8	7.1	3.5
147	Puerperal phlegmasia alba dolens, embolus, etc.....	1.0		1.3	0.8	2.4	0.3	1.3	1.5	1.2	0.7	0.9	0.4
148	Puerperal albuminuria and convulsions.....	3.8	6.7	3.1	4.7	6.9	4.1	5.6	7.6	4.0	3.4	4.4	1.3
149	Following childbirth (undefined).....	0.2		0.2							0.1	0.1	
150	Puerperal diseases of the breast.....												
	IX.—Diseases of the skin and of the cellular tissue.....	2.8	2.5	2.9	3.4	3.1	3.4	5.8	4.1	7.3	3.9	4.2	3.3
151	Gangrene.....	0.7	0.8	0.7	1.8	0.7	2.1	3.4	1.5	4.8	1.4	1.2	1.6
152	Furuncle.....	0.2		0.2	0.5	0.7	0.5	0.2		0.4	0.8	1.0	0.4
153	Acute abscess.....	1.4	1.7	1.3	0.2	0.7	0.1	1.1	1.5	0.8	0.8	1.0	0.4
154	Other diseases of the skin and annexa.....	0.5		0.7	0.8	1.0	0.8	1.1	1.0	1.2	0.9	0.9	0.9
	X.—Diseases of the bones and of the organs of locomotion.....	0.3		0.4	1.7	3.8	1.1	0.7	1.0	0.4	1.5	1.9	0.7
155	Diseases of the bones (tuberculosis excepted).....	0.2		0.2	1.1	3.1	0.6	0.4	0.5	0.4	1.2	1.6	0.5
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	0.2		0.2	0.4	0.7	0.3				0.2	0.2	0.1
157	Amputations.....				0.1		0.1					(1)	0.1
158	Other diseases of the organs of locomotion.....				0.1		0.1	0.2	0.5		0.1		
	XI.—Malformations.....	15.5	16.7	15.1	15.2	17.8	14.5	18.9	18.3	19.3	17.3	17.8	16.4
159a	Congenital hydrocephalus.....	1.6	3.3	1.1	1.7	1.4	1.8	2.5	3.0	2.0	1.4	1.6	0.9
159b	Congenital malformations of the heart.....	8.7	7.5	9.0	9.2	10.3	8.9	9.0	6.6	10.9	10.7	10.0	12.1
159c	Other congenital malformations.....	5.2	5.8	5.0	4.3	6.2	3.8	7.4	8.6	6.4	5.2	6.2	3.4
	XII.—Early infancy.....	58.4	75.8	53.8	63.8	84.8	57.8	91.2	119.4	68.9	64.7	69.9	54.9
160	Congenital debility, icterus, sclerema.....	7.3	5.0	7.9	11.6	11.0	11.8	18.4	18.8	14.5	9.3	9.6	8.7
161a	Premature birth.....	35.4	50.0	31.6	39.8	55.9	35.3	53.0	71.1	38.7	37.1	39.7	32.1
161b	Injury at birth.....	9.2	13.3	8.1	6.9	11.0	5.8	14.2	17.3	11.7	11.4	13.0	8.4
162	Other diseases peculiar to early infancy.....	5.7	7.5	5.3	5.3	6.9	4.9	7.2	11.7	3.6	6.7	7.4	5.4
163	Lack of care.....	0.7		0.9	0.1		0.1	0.4	0.5	0.4	0.2	0.2	0.3
164	XIII.—Old age (senility).....	9.9	5.0	11.2	18.1	8.6	20.9	28.3	20.3	34.6	6.2	4.5	9.5
	XIV.—External causes.....	90.9	102.5	87.8	73.8	115.3	62.0	83.1	81.8	84.2	90.6	91.3	89.2
	Suicide (total).....	16.3	23.3	14.5	12.6	22.0	10.0	13.5	14.2	12.9	13.7	13.1	14.7
165	By poisons (gas or corrosives excepted).....	0.5		0.7	1.0	0.3	1.2	0.7		1.2	0.3	0.3	0.3
166	By corrosive substances.....	2.3	6.7	1.1	1.5	3.1	1.1	2.2	0.5		1.1	0.9	1.5
167	By poisonous gas.....				0.6	2.4	0.1	1.3	3.0		3.1	3.8	1.7
168	By hanging or strangulation.....	2.3	2.5	2.2	3.4	5.1	2.8	2.5	3.0	2.0	2.8	2.4	3.6
169	By drowning.....	0.5		0.7	0.5	0.7	0.4	1.8	1.0	2.4	0.8	0.8	0.8
170	By firearms.....	9.0	12.5	8.1	4.9	8.2	3.9	5.6	6.1	5.2	3.9	3.2	5.2
171	By cutting or piercing instruments.....	1.4	1.7	1.3	0.5	1.0	0.4	0.4		0.8	1.0	1.0	1.0
172	By jumping from high places.....				0.1	0.3					0.4	0.4	0.3
173	By crushing.....	0.2		0.2	0.1	0.3		0.2		0.4	0.3	0.3	0.3
174	By other means.....	0.2		0.2	0.2	0.3	0.1	0.7	0.5	0.8	(1)		0.1
	Homicide (total).....	7.1	10.0	6.4	4.9	14.8	2.1	2.2	3.0	1.6	5.2	5.2	5.2
197	By firearms.....	5.7	7.5	5.3	3.7	11.0	1.6	1.1	1.5	0.8	2.8	2.8	2.8
198	By cutting or piercing instruments.....	0.2	0.8		0.5	2.1		0.4	0.5	0.4	0.7	0.8	0.5
199	By other means.....	1.2	1.7	1.1	0.8	1.7	0.5	0.7	1.0	0.4	1.7	1.6	1.9

1 Less than one-tenth of 1 per 100,000 population.



URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List No.
NEW YORK.			NORTH CAROLINA.									OHIO.			
Total.	Cities.	Rural districts.	Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	
			Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
116.1	113.7	124.9	89.1	80.1	110.2	160.5	137.6	203.7	78.9	72.4	94.4	87.6	88.4	86.6	
5.0	4.7	6.3	8.1	5.9	13.4	15.6	10.3	25.6	7.0	5.3	11.3	5.1	5.6	4.6	128
95.8	93.3	105.2	69.7	64.5	81.9	113.7	102.5	134.9	63.4	59.4	73.0	67.6	66.0	69.6	129
2.6	2.6	2.5	2.6	2.8	2.2	4.9	5.6	3.5	2.3	2.4	1.9	1.8	2.0	1.5	130
1.0	1.1	0.5	0.6	0.5	0.6	1.5	2.3	0.4	0.4	0.3	0.7	0.7	0.8	0.6	131
0.8	0.4	2.4	1.6	1.6	1.7	1.8	0.9	3.5	1.6	1.7	1.3	1.4	0.8	2.1	132
0.5	0.5	0.2	0.3	0.1	0.9	1.5	4.4	0.1	0.1	0.3	0.3	0.3	0.5	0.1	133
4.1	4.0	4.5	2.2	2.0	2.7	5.5	5.1	6.2	1.7	1.6	2.1	4.4	3.8	5.2	134
0.1	( <sup>1</sup> )	0.1	( <sup>1</sup> )		0.1	0.3		0.9				0.1	0.1	0.1	135
1.0	1.0	0.8	0.4	0.3	0.6	0.6	0.5	0.9	0.3	0.2	0.6	0.9	1.2	0.5	136
2.0	2.3	0.8	1.8	1.3	2.8	7.9	5.1	13.2	0.9	0.8	1.0	2.2	3.3	0.8	137
2.3	2.6	1.0	1.4	0.8	2.7	5.8	3.7	9.7	0.7	0.4	1.5	2.3	3.2	1.1	138
( <sup>1</sup> ) 0.8	( <sup>1</sup> ) 0.9	( <sup>1</sup> ) 0.5	0.2	0.1	0.3	0.6	0.5	0.9	0.1	0.1	0.1	0.1	0.1	0.2	139
( <sup>1</sup> )	0.1		0.3	0.2	0.4	0.6	0.9		0.2	0.1	0.4	0.7	1.0	0.2	140
14.2	15.2	10.6	24.9	20.5	35.1	35.2	29.5	45.9	23.4	19.3	33.3	15.8	19.0	11.8	141
1.2	1.4	0.4	1.8	1.7	1.9	2.8	3.7	0.9	1.6	1.4	2.1	1.6	1.8	1.3	142
1.8	2.0	1.2	2.3	2.0	3.1	1.2	1.4	0.9	2.4	2.0	3.4	1.5	1.8	1.1	143
1.7	1.9	1.1	3.4	2.5	5.6	3.4	1.9	6.2	3.5	2.6	5.5	1.5	1.5	1.4	144
5.6	6.1	3.9	6.4	4.7	10.4	10.1	8.4	13.2	5.9	4.2	10.0	7.4	9.8	4.4	145
0.6	0.6	0.7	0.6	0.5	0.6	0.6	0.5	0.9	0.6	0.6	0.6	0.6	0.6	0.6	146
3.1	3.1	3.0	10.3	9.0	13.2	17.1	13.6	23.8	9.3	8.4	11.4	3.1	3.3	2.8	147
0.1	0.1	0.2	0.1	0.1	0.3				0.1	0.1	0.3	0.1	0.1	0.1	148
( <sup>1</sup> )		( <sup>1</sup> )													149
3.9	3.6	5.1	3.3	2.6	4.8	5.5	5.6	5.3	3.0	2.2	4.8	4.1	3.9	4.4	150
1.1	0.6	2.8	1.4	1.0	2.3	3.4	2.8	4.4	1.1	0.8	1.9	1.8	1.4	2.3	151
1.0	1.1	0.4	0.3	0.4	0.3	0.6	0.9		0.3	0.3	0.3	0.9	1.1	0.7	152
1.0	1.1	0.8	0.9	0.8	1.3	0.9	1.4		0.9	0.7	1.5	0.6	0.7	0.6	153
0.9	0.9	1.1	0.6	0.4	1.0	0.6	0.5	0.9	0.6	0.4	1.0	0.8	0.8	0.8	154
1.8	1.9	1.4	1.4	1.6	1.0	4.3	4.7	3.5	1.0	1.2	0.6	1.4	1.6	1.1	155
1.3	1.4	1.0	1.0	1.2	0.6	3.7	4.2	2.6	0.7	0.8	0.3	1.0	1.1	0.8	156
0.4	0.4	0.4	0.3	0.3	0.3	0.6	0.5	0.9	0.3	0.3	0.1	0.3	0.4	0.1	157
0.1	0.1	( <sup>1</sup> )	0.1	0.1	0.1				0.1	0.1	0.1	0.1	0.1	0.2	158
15.4	14.9	17.1	11.1	13.2	6.1	12.2	15.4	6.2	10.9	12.9	6.1	15.4	15.5	15.3	159
1.8	1.8	1.8	1.4	1.3	1.5	1.8	2.3	0.9	1.3	1.2	1.6	1.3	1.4	1.2	159a
8.5	7.9	10.6	5.0	6.2	2.0	6.1	7.5	3.5	4.8	6.1	1.8	9.3	8.9	9.8	159b
5.1	5.2	4.7	4.7	5.6	2.5	4.3	5.6	1.8	4.8	5.6	2.7	4.9	5.3	4.3	159c
69.1	70.3	64.7	76.8	76.5	77.6	116.5	107.6	133.2	71.2	72.4	68.2	66.3	70.0	61.8	160
9.4	9.4	9.6	14.3	13.0	17.4	14.7	11.2	21.2	14.3	13.3	16.8	10.2	8.6	12.3	160a
40.0	40.4	38.9	52.1	53.9	47.8	38.4	33.3	97.9	46.9	50.0	39.4	41.0	43.8	37.4	160b
12.4	12.9	10.6	5.6	5.9	5.0	8.3	9.4	6.2	5.2	5.4	4.8	9.6	11.5	7.1	160c
7.2	7.7	5.3	4.6	3.7	6.7	5.2	3.7	7.9	4.5	3.7	6.5	5.4	5.9	4.8	161
0.1	( <sup>1</sup> )	0.3	0.2	0.1	0.6				0.3	0.1	0.7	0.2	0.2	0.2	162
6.0	3.7	14.7	20.7	16.5	30.4	8.6	10.8	4.4	22.4	17.2	34.8	11.1	7.6	15.6	163
87.2	84.1	98.5	65.8	58.5	82.8	121.1	108.6	144.6	57.9	51.9	72.4	92.2	96.2	87.1	164
13.6	13.4	14.1	4.3	5.1	2.5	7.0	9.4	2.6	3.9	4.5	2.5	12.7	13.0	12.2	165
0.4	0.4	0.4	( <sup>1</sup> )	0.1					( <sup>1</sup> )	0.1		0.4	0.5	0.3	166
1.4	1.4	1.3	0.4	0.5		0.9	1.4		0.3	0.4		1.8	2.2	1.3	167
3.3	4.1	0.6	( <sup>1</sup> )	0.1		0.3	0.5					0.3	0.5	0.1	168
2.6	2.0	4.6	( <sup>1</sup> )	0.3		0.3	0.5		0.2	0.3		3.0	2.8	3.4	169
0.8	0.7	1.3	0.2	0.1	0.5				0.3	0.1	0.6	1.0	1.1	1.0	170
2.9	2.6	4.3	3.0	3.4	2.0	4.6	5.6	2.6	2.8	3.2	1.9	4.7	4.2	5.3	171
0.7	0.7	0.9	0.2	0.3		0.3	0.5		0.2	0.3		0.9	1.2	0.5	172
1.1	1.3	0.3	0.1	0.2		0.6	0.9		( <sup>1</sup> )	0.1		0.3	0.5	( <sup>1</sup> )	173
0.2	0.2	0.2							( <sup>1</sup> )			0.2	0.1	0.2	174
0.1	0.1	0.2	( <sup>1</sup> )	0.1					( <sup>1</sup> )	0.1		0.1	( <sup>1</sup> )	0.1	175
4.9	5.5	2.7	8.6	5.5	15.8	21.1	9.4	43.2	6.8	5.0	11.1	7.8	11.2	3.6	197
2.9	3.2	1.5	6.4	3.8	12.2	15.0	6.1	31.8	5.1	3.5	8.9	5.0	7.1	2.3	198
0.6	0.6	0.4	0.8	0.2	2.2	3.4		9.7	0.4	0.2	0.9	0.8	1.2	0.3	199
1.5	1.7	0.7	1.4	1.4	1.4	2.8	3.3	1.8	1.2	1.2	1.3	2.1	2.9	1.0	199

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.											
		MONTANA.			NEBRASKA.			NEW HAMPSHIRE.			NEW JERSEY.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	XIV.—External causes—Continued.												
	Accidental or undefined (total).....	67.4	69.1	67.0	56.3	78.6	49.9	67.4	64.5	69.7	71.8	73.0	69.4
175	Poisoning by food.....	1.2	0.8	1.3	1.3	1.0	1.4	1.1	0.5	1.6	0.6	0.5	1.0
176	Poisoning by venomous animals.....				0.2	0.7	0.1	0.2	0.4	0.4	0.1	(1)	0.2
177	Other acute poisonings (gas excepted).....	1.9	5.0	1.1	1.2	2.4	0.9	1.8	0.5	2.8	1.5	1.6	1.2
178	Conflagration.....	2.1	1.7	2.2	0.7		0.9	0.9		1.6	1.3	1.4	1.2
179	Burns (conflagration excepted).....	4.7	7.5	4.0	4.3	7.2	3.4	5.2	7.1	3.6	7.4	9.4	3.6
180	Mechanical suffocation.....	1.0	0.8	1.1	1.7	1.7	1.7	0.9	1.0	0.8	0.6	0.6	0.5
181	Absorption of irrespirable, irritating, or poisonous gas.....	0.5		0.7	1.4	4.5	0.6	0.9	2.0		3.5	4.1	2.2
182	Drowning.....	8.5	1.7	10.3	6.2	5.8	6.3	11.2	8.6	13.3	8.2	5.5	13.3
183	Traumatism by firearms (except in war).....	3.8	5.3	4.0	2.5	2.1	2.6	2.2	2.0	2.4	1.0	0.7	1.6
184	Traumatism by cutting or piercing instruments.....	0.5		0.7	0.8	1.4	0.6	0.4		0.8	0.3	0.4	0.3
185	Traumatism by fall.....	6.4	8.3	5.9	10.1	14.8	8.7	17.5	17.8	17.3	12.9	13.7	11.5
186a	Traumatism in mines.....	5.4	5.8	5.3							0.1		0.4
186b	Traumatism in quarries.....							0.2	0.5		(1)		0.1
187	Traumatism by machines.....	1.4	2.5	1.1	1.4	2.4	1.2	0.7	1.0	0.4	1.8	2.3	1.0
188a	Railroad accidents.....	5.2	6.7	4.8	6.2	8.2	5.6	5.2	4.1	6.0	6.9	6.4	7.7
188b	Street-car accidents.....	0.2	0.8		0.5	2.1		0.2		0.4	1.8	2.1	1.3
188c	Automobile accidents.....	8.3	12.5	7.2	7.9	12.4	6.7	8.5	10.7	6.8	14.9	16.4	12.1
188d	Aeroplane and balloon accidents.....	0.2		0.2	0.2	1.0					0.2	(1)	0.4
188e,1	Injuries by other vehicles.....	4.3	3.3	4.6	2.1	2.1	2.2	1.6	2.0	1.2	1.4	1.5	1.2
188g	Landslide, other crushing.....	1.2		1.5	0.4	0.7	0.3	0.7		1.2	0.5	0.3	0.8
189	Injuries by animals (not poisoning).....	2.6	5.0	2.0	1.8	1.0	2.1	0.7	1.0	0.4	0.4	0.3	0.5
190	Wounds of war.....												
192	Starvation (deprivation of food or water).....										(1)		0.1
193	Excessive cold.....	1.2		1.3	0.2		0.2				0.1		0.2
194	Excessive heat.....	0.2		0.2	0.7	0.7	0.7	1.3	1.0	1.6	1.5	1.4	1.9
195	Lightning.....	1.2		1.6	0.4	0.3	0.4				0.3	0.1	0.8
196	Other accidental electric shocks.....	0.5	0.8	0.4	0.8	2.1	0.4	0.9		1.6	0.3	0.3	0.4
201	Fracture (cause not specified).....	0.2	0.8		0.2	0.3	0.1	0.7	1.0	0.4	0.6	0.8	0.4
202	Other external violence.....	2.6	1.7	2.9	2.3	2.7	2.2	3.4	3.0	3.6	2.6	2.6	2.6
203	Violent deaths of unknown causation.....	1.9		2.4	1.0	1.0	1.0	0.9	0.5	1.2	0.8	0.8	1.0
	XV.—Ill-defined diseases.....	13.7	7.5	15.4	11.3	3.1	13.6	4.7	3.6	5.6	2.0	1.9	2.0
204	Sudden death.....	0.3		0.4	0.8	0.3	1.0	0.7	1.0	0.4	0.1	0.1	0.1
205a	Ill-defined.....	4.5	2.5	5.0	4.3	1.0	5.2	2.2	2.0	2.4	1.4	1.6	1.2
205b	Not specified or unknown.....	8.9	5.0	9.9	6.2	1.7	7.4	1.8	0.5	2.8	0.4	0.3	0.7

1 Less than one-tenth of 1 per 100,000 population.

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List No.
NEW YORK.			NORTH CAROLINA.									OHIO.			
Total.	Cities.	Rural districts.	Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	
			Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.				
68.8	65.2	81.7	53.0	48.0	64.5	92.9	89.8	98.8	47.2	42.4	58.7	71.7	72.0	71.3	175
0.5	0.3	1.0	1.5	1.2	2.0	2.8	2.8	2.6	1.3	1.0	1.9	1.3	1.2	1.4	176
(1)	(1)	0.1	0.1	0.2					0.1	0.2		(1)		(1)	177
1.6	1.5	1.8	1.6	0.9	3.1	2.4	0.9	5.3	1.4	0.9	2.7	1.6	1.9	1.3	178
1.0	1.0	1.2	0.5	0.3	0.9	0.5		0.9	0.5	0.3	0.9	1.3	1.0	1.6	179
5.8	6.3	3.8	8.8	6.9	13.0	13.8	12.2	16.8	8.0	6.3	12.3	5.4	6.5	4.1	180
0.8	0.6	1.3	2.1	1.6	3.3	2.1	1.9	2.6	2.1	1.5	3.4	1.1	0.9	1.3	181
4.1	4.9	1.1	0.2	0.2	0.4	0.6	0.5	0.9	0.2	0.1	0.3	0.8	1.0	0.5	182
8.0	6.0	15.0	4.0	3.1	6.2	4.9	1.4	11.5	3.9	3.3	5.4	5.5	4.8	6.4	183
0.9	0.6	2.1	5.7	3.7	10.4	8.6	5.1	15.0	5.3	3.5	9.7	1.6	1.6	1.7	184
0.5	0.6	0.4	0.4	0.3	0.6	0.5		0.9	0.4	0.4	0.6	0.6	0.5	0.9	185
13.2	12.6	15.3	6.0	7.7	2.0	10.7	14.5	3.5	5.3	6.8	1.8	14.2	14.4	14.1	186a
0.1	(1)	0.4	0.1	0.1	0.3				0.1	0.1	0.3	1.9	0.8	3.3	186b
(1)		0.1										0.1	0.1	0.2	187
1.7	1.8	1.1	1.4	1.0	2.3	1.5	1.4	1.8	1.4	1.0	2.4	1.7	2.1	1.2	188a
3.9	2.4	9.3	4.2	3.9	4.8	11.3	13.6	7.1	3.2	2.7	4.5	8.3	7.0	9.9	188b
1.9	2.2	0.9	0.2	0.2		0.9	1.4		(1)	0.1		2.1	2.8	1.2	188c
15.4	16.0	13.5	5.3	6.6	2.4	13.5	16.4	7.9	4.2	5.3	1.5	12.4	15.5	8.5	188d
0.1	(1)	0.2	0.1	0.1					0.1	0.1		0.1	0.1	(1)	188e
2.0	1.8	2.8	1.3	1.5	1.0	1.5	2.3		1.3	1.4	1.2	1.6	1.2	2.0	188e,f
0.4	0.3	0.5	0.4	0.3	0.6	0.9		2.6	0.3	0.3	0.3	0.3	0.3	0.3	188g
0.3	0.2	0.7	0.6	0.5	0.6				0.7	0.6	0.7	0.7	0.3	1.3	189
(1)	(1)	(1)										(1)	(1)	(1)	190
(1)	(1)	(1)										0.1	(1)	0.1	192
0.1	(1)	0.3	(1)		0.1	0.3		0.9				(1)		0.1	193
1.0	0.9	1.3	0.2	0.2	0.3	0.3		0.9	0.2	0.2	0.1	1.4	1.3	1.5	194
0.2	(1)	0.5	0.7	0.9	0.3				0.3	1.0	0.3	0.6	0.2	1.3	195
0.6	0.5	1.0	0.7	0.8	0.5	1.5	1.9	0.9	0.6	0.6	0.4	1.2	1.0	1.5	196
1.1	0.8	2.2	1.0	1.0	0.9	2.1	3.3		0.8	0.7	1.0	0.9	0.9	0.9	201
2.6	2.7	2.2	4.1	3.8	4.7	8.3	7.5	9.7	3.5	3.3	3.9	2.7	3.2	1.9	202
1.0	0.9	1.6	2.0	1.2	3.7	4.3	2.8	7.1	1.6	1.0	3.1	1.8	1.4	2.4	203
1.2	0.6	3.5	110.2	75.1	191.7	44.0	30.9	68.8	119.7	81.0	212.4	5.3	3.3	7.8	
0.1	(1)	0.3	9.0	6.8	14.2	4.0	3.7	4.4	9.8	7.2	15.9	0.2	0.2	0.3	204
0.7	0.4	1.8	16.1	14.2	20.5	6.1	4.2	9.7	17.5	15.5	22.3	1.6	1.2	2.0	205a
0.5	0.2	1.4	85.1	54.2	157.0	33.9	22.9	54.7	92.4	58.3	174.2	3.5	1.9	5.4	205b

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.								
		OREGON.			PENNSYLVANIA.			RHODE ISLAND.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	All causes <sup>1</sup> .....	1,037.4	1,223.7	920.5	1,237.4	1,296.9	1,175.0	1,263.3	1,268.7	1,236.7
	I.—Epidemic, endemic, and infectious diseases.....	141.7	159.8	130.3	180.0	182.2	177.7	176.4	162.6	244.1
1	Typhoid and paratyphoid fever.....	5.9	2.9	7.7	7.4	6.0	8.8	2.8	3.1	1.0
2	Typhus fever.....									
3	Relapsing fever (spirillum obermeieri).....									
4	Malaria.....				( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	0.8	0.4	
5	Smallpox.....	0.7	0.8	1.0	( <sup>2</sup> )		( <sup>2</sup> )			
6	Measles.....	5.2	4.2	5.9	5.4	3.7	7.2	13.4	13.3	13.5
7	Scarlet fever.....	1.7	1.3	2.0	7.3	7.3	7.3	2.3	2.5	1.0
8	Whooping cough.....	4.5	3.2	5.3	8.8	7.8	9.9	9.3	9.2	9.6
9	Diphtheria.....	14.0	18.8	11.0	22.3	21.2	23.5	13.0	13.5	10.6
10										
11a	Influenza (with pulmonary complications).....	7.0	4.9	8.3	9.2	9.2	9.3	3.7	3.7	3.8
11b	Influenza (other and unspecified).....	5.7	4.2	6.7	8.0	6.6	9.4	2.6	3.1	
12	Miliary fever.....									
13	Mumps.....	0.1	0.3		0.1	0.1	0.2	0.8	0.4	
14	Asiatic cholera.....									
15	Cholera nostras.....				0.3	0.2	0.4	0.3	0.2	1.0
16	Dysentery.....	1.1	0.6	1.4	1.5	0.9	2.1	1.3	1.4	1.0
17	Plague.....									
18	Yellow fever.....									
19	Spirochetal hemorrhagic jaundice.....									
20	Leprosy.....									
21	Erysipelas.....	3.0	3.9	2.4	2.9	2.7	3.2	3.3	3.3	2.9
22	Acute anterior poliomyelitis.....	2.5	1.6	3.0	0.9	0.8	1.1	0.5	0.4	1.0
23	Lethargic encephalitis.....	2.2	3.6	1.4	1.1	1.6	0.7	1.6	1.6	1.9
24	Meningococcus meningitis.....	0.7	0.6	0.8	1.4	1.5	1.2	2.0	2.2	1.0
25	Other epidemic and endemic diseases.....	1.0		1.6	0.3	0.2	0.3	0.3	0.4	
26	Glanders.....									
27	Anthrax.....				0.1	0.1	( <sup>2</sup> )			
28	Rabies.....				0.1	0.1	0.1	0.7	0.6	1.0
29	Tetanus.....	0.4	0.3	0.4	1.6	1.6	1.5	1.0	1.0	1.0
30	Mycoses.....				0.1	0.1	0.2			
	Tuberculosis (total).....	76.0	92.7	65.5	92.3	99.4	84.8	108.0	91.6	188.3
31	Of the respiratory system.....	61.2	72.3	54.3	77.4	81.9	72.7	88.1	71.4	170.1
32	Of the meninges, central nervous system.....	3.9	5.5	2.8	5.4	7.0	3.8	10.8	11.2	8.6
33	Of the intestines, peritoneum.....	4.9	6.5	3.9	3.9	4.4	3.4	4.1	4.1	3.8
34	Of the vertebral column.....	1.1	2.3	0.4	1.3	1.5	1.1	1.3	1.2	1.9
35	Of the joints.....				0.5	0.5	0.6	0.8	0.6	1.9
36	Of other organs.....	1.4	1.0	1.6	1.4	1.8	1.0	0.7	0.8	
37a	Disseminated (acute).....	2.0	2.6	1.6	1.8	2.0	1.5	0.8	1.0	
37b	Disseminated (chronic or unspecified).....	1.5	2.6	0.8	0.6	0.5	0.7	1.5	1.4	1.9
38	Syphilis.....	6.9	10.7	4.5	7.1	9.3	4.8	7.8	8.6	3.8
39	Soft chancre.....									
40	Gonococcus infection.....	0.4	0.6	0.2	0.5	0.6	0.4	0.2	0.2	
41	Purulent infection, septicemia.....	2.1	3.9	1.0	1.3	1.4	1.3	1.8	1.8	1.9
42	Other infectious diseases.....									
	II.—General diseases not included in Class I.....	144.3	195.4	112.2	125.6	140.7	109.8	156.2	160.8	133.6
	Cancer and other malignant tumors (total).....	94.8	129.0	73.4	85.4	97.5	72.8	110.4	114.1	92.3
43	Of the buccal cavity.....	2.7	2.3	3.0	3.2	3.4	2.9	4.9	5.3	2.9
44	Of the stomach, liver.....	42.2	54.1	34.8	32.8	34.9	30.6	37.5	37.9	35.6
45	Of the peritoneum, intestines, rectum.....	12.0	17.2	8.7	11.3	13.5	9.0	17.8	19.0	11.5
46	Of the female genital organs.....	12.0	18.1	8.1	13.2	16.0	10.2	15.6	16.7	10.6
47	Of the breast.....	8.4	13.0	5.5	7.9	9.1	6.6	10.3	10.0	11.5
48	Of the skin.....	2.9	2.9	2.8	2.9	2.9	2.9	3.1	2.9	3.8
49	Of other or unspecified organs.....	14.6	21.4	10.4	14.2	17.6	10.6	21.3	22.4	16.3
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	0.9	1.9	0.2	0.6	0.7	0.5	0.7	0.6	1.0
51	Acute rheumatic fever.....	2.5	2.6	2.4	5.0	4.7	5.2	2.9	3.3	1.0
52	Chronic rheumatism, osteoarthritis, gout.....	1.5	1.0	1.8	1.2	1.1	1.4	0.8	0.6	1.9
53	Scurvy.....	0.1	0.3		0.1	0.2	0.1			
54	Pellagra.....				0.1	0.1	( <sup>2</sup> )	0.7	0.8	
55	Beriberi.....									
56	Rickets.....	0.4	0.6	0.2	0.8	0.8	0.7	1.0	1.0	1.0
57	Diabetes mellitus.....	21.2	26.3	18.1	17.3	19.9	14.7	19.7	19.4	21.1
58	Anemia, chlorosis.....	6.2	8.8	4.7	4.7	4.8	4.7	4.9	4.7	5.8
59	Diseases of the pituitary gland.....	0.2	0.3	0.2	0.1	0.1	0.1			
60a	Exophthalmic goiter.....	2.6	3.6	2.0	1.3	1.5	1.1	0.7	0.6	1.0
60b	Other diseases of the thyroid gland.....	2.4	4.2	1.2	1.1	1.5	0.6	0.8	1.0	
61	Diseases of the parathyroid glands.....				0.1	0.1	( <sup>2</sup> )	0.2	0.2	
62	Diseases of the thymus gland.....	1.6	1.6	1.6	0.7	0.7	0.6	1.1	1.2	1.0
63	Diseases of the adrenals (Addison's disease).....	1.2	2.6	0.4	0.5	0.4	0.5	0.7	0.6	1.0
64	Diseases of the spleen.....	0.4		0.6	0.2	0.3	0.2	0.3	0.4	
65a	Leukemia.....	2.1	3.6	1.2	1.2	1.3	1.2	2.0	2.0	1.9
65b	Hodgkin's disease.....	0.6	1.0	0.4	0.6	0.6	0.5	0.8	1.0	
66	Alcoholism (acute or chronic).....	2.6	3.9	1.8	2.2	2.1	2.3	3.3	3.7	1.0
67a	Chronic lead poisoning.....				0.1	0.2	0.1	0.2	0.2	
67b	Other chronic mineral poisoning.....	0.1	0.3		( <sup>2</sup> )	( <sup>2</sup> )				
68	Chronic poisoning by organic substances.....	0.4	0.6	0.2	0.1	0.1	0.1	0.2		1.0
69	Other general diseases.....	2.2	3.2	1.6	2.1	2.0	2.2	5.0	5.5	2.9

<sup>1</sup> Exclusive of stillbirths.

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List No.
SOUTH CAROLINA.									TENNESSEE.						
Total.			Cities.			Rural districts.			Total.			Cities.			
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	
1,191.8	976.8	1,399.5	2,190.7	1,631.8	3,018.5	1,075.9	882.1	1,254.1	1,067.9	942.6	1,602.2	1,644.9	1,365.7	2,312.3	
259.2	157.5	357.4	409.5	224.2	683.8	241.7	147.8	328.1	268.9	222.6	466.1	338.6	240.0	574.6	
26.0	16.8	35.0	35.4	27.3	47.4	24.9	15.3	33.8	26.1	22.5	41.5	18.4	13.8	29.4	1
27.9	9.6	45.5	21.4	4.7	46.1	28.7	10.4	45.5	14.4	10.7	30.3	18.9	9.2	41.9	2
0.6	0.1	1.1				0.7	0.1	1.3	0.5	0.3	1.1	0.9	0.3	2.2	3
5.1	6.9	3.4	5.1	5.7	4.2	5.2	7.1	3.4	3.4	3.7	2.2	5.4	5.8	4.4	4
0.8	1.5		1.7	2.3		0.7	1.4		1.8	2.0	0.7	2.6	3.7		5
16.3	10.8	21.6	18.6	17.0	20.9	16.1	9.9	21.7	12.1	10.7	18.1	13.5	12.9	14.7	6
12.3	15.2	9.4	12.4	16.0	7.0	12.3	15.1	9.6	16.4	18.2	8.7	13.5	16.0	7.4	7
9.1	10.0	8.3	27.0	21.7	34.9	7.0	8.3	5.9	12.4	10.2	21.6	19.5	11.7	38.3	8
7.9	7.7	8.0	6.7	6.6	7.0	8.0	7.9	8.1	8.0	7.0	12.7	11.3	7.4	20.6	9
0.2		0.3				0.2		0.4							10
0.4	0.1	0.6				0.4	0.1	0.6	0.7	0.7	0.1	1.5	1.5	1.5	11a
15.0	12.9	17.0	11.8	10.4	14.0	15.3	13.2	17.3	13.3	14.1	10.0	15.8	15.7	16.2	11b
0.1	0.1		0.6	0.9											12
1.2	1.8	0.7	1.7	2.8		1.2	1.6	0.8	2.3	2.7	0.9	2.4	3.1	0.7	13
1.0	1.1	0.9	0.6	0.9		1.0	1.1	1.0	1.3	1.2	1.8	0.7	0.6	0.7	14
0.6	0.5	0.7	2.2	2.8	1.4	0.4	0.1	0.6	1.0	1.0	1.1	1.3	1.5	0.7	15
1.1	1.4	0.8	2.8	2.8	2.8	0.9	1.2	0.6	1.4	1.5	0.9	2.4	2.8	1.5	16
0.2	0.2	0.2				0.3	0.3	0.3	0.3	0.4		0.2	0.3		17
0.1	0.1					0.1	0.1		(2)	0.1		0.2	0.3		18
0.2	0.4		1.1	1.9		0.1	0.1		0.1	0.1					19
2.0	1.7	2.3	8.4	6.6	11.2	1.2	1.0	1.5	2.2	1.7	4.2	5.0	3.7	8.1	20
2.3	0.2	4.3	1.1		2.8	2.4	0.3	4.4	0.1	0.1	0.4	0.4	0.3	0.7	21
111.2	52.4	168.0	200.2	79.1	379.6	100.9	48.5	149.0	139.9	106.6	282.0	177.0	110.1	337.0	22
102.9	46.8	157.1	178.3	69.7	339.1	94.1	43.5	140.7	122.6	92.8	249.7	144.7	88.0	280.3	23
1.6	1.9	1.4	4.5	4.7	4.2	1.3	1.5	1.1	4.5	4.6	4.2	8.9	10.2	5.9	24
2.9	2.0	3.8	6.2	1.9	13.6	2.5	2.0	3.0	6.6	4.8	14.0	11.5	4.9	27.2	25
0.3	0.1	0.5	1.1	0.9	1.4	0.2		0.4	1.0	1.0	1.1	2.2	2.5	1.5	26
0.4	4.1	0.6	0.6		1.4	0.3	0.1	0.5	0.6	0.4	1.6	1.5	0.6	3.7	27
1.1	0.7	1.4	3.4	1.9	5.6	0.8	0.5	1.0	1.6	1.0	1.7	1.7	1.0	4.4	28
1.9	0.7	3.1	5.6		14.0	1.5	0.8	2.1	2.1	1.0	6.5	5.4	2.5	12.5	29
0.1		0.2	0.6		1.4	0.1		0.1	0.9	0.9	0.9	1.1	0.9	1.5	30
14.7	3.3	25.6	42.2	5.7	96.3	11.5	3.0	19.3	8.7	5.3	23.0	23.6	16.6	40.5	31
1.1	0.8	1.4	4.5	4.7	4.2	0.7	0.3	1.1	(2)	0.6	0.2	2.0	0.6	5.1	32
1.9	1.7	2.1	3.9	3.8	4.2	1.6	1.4	1.9	1.7	1.6	2.2	2.2	1.8	2.9	33
74.9	82.1	67.8	198.5	181.8	223.3	60.5	67.7	53.9	81.9	78.1	93.3	135.4	137.2	131.0	34
34.4	43.6	25.5	81.6	95.2	61.4	28.9	36.1	22.3	47.1	47.3	46.4	84.8	90.8	70.6	35
1.9	3.0	0.9	2.2	2.8	1.4	1.9	3.0	0.9	1.7	1.4	2.9	2.4	2.2	2.9	36
9.4	12.1	6.7	20.8	19.8	22.3	8.0	11.0	5.3	14.7	15.9	9.6	25.6	29.8	15.4	37a
4.0	6.4	1.6	11.2	16.0	4.2	3.1	5.0	1.4	4.5	5.0	2.5	9.5	11.4	5.1	37b
8.5	8.2	3.9	20.2	21.7	18.1	7.2	6.3	8.0	10.3	8.2	19.4	22.1	19.1	29.4	38
3.3	4.2	2.5	6.7	9.4	2.8	2.9	3.4	2.5	4.4	4.3	5.1	8.9	9.8	6.6	39
1.1	1.9	0.2	3.4	5.7		0.8	1.4	0.3	3.0	3.6	0.7	2.2	3.1	4.4	40
6.2	7.7	4.7	16.9	19.8	12.6	5.0	6.0	4.0	8.5	9.0	6.2	14.1	15.4	11.0	41
0.6	0.7	0.6	1.7	0.9	2.8	0.5	0.7	0.4	0.6	0.5	1.1	0.4	0.3	0.7	42
3.2	2.3	4.1	5.1	4.7	5.6	3.0	1.9	4.0	3.0	2.1	6.7	4.1	0.9	11.8	43
0.4	0.4	0.3	1.1	0.9	1.4	0.3	0.3	0.3	1.2	1.1	1.6	0.9	0.6	1.5	44
0.1		0.1	0.6		1.4										45
21.5	15.2	27.5	72.6	34.9	128.4	15.5	12.4	18.4	13.9	11.1	25.9	15.2	11.7	23.5	46
0.9	0.4	1.4	2.8		7.0	0.7	0.4	0.9	0.3	0.1	0.9	0.2		0.7	47
7.3	10.2	4.4	15.7	22.6	5.6	6.3	8.4	4.3	6.1	6.3	5.4	11.7	13.5	7.4	48
1.3	1.4	1.1	2.2	3.8		1.2	1.1	1.3	2.4	2.5	2.2	4.8	5.2	3.7	49
0.2	0.1	0.3	0.6		1.4	0.2	0.1	0.3	0.8	0.6	1.8	1.5	0.6	3.7	50
0.5	0.6	0.5	1.1	0.9	1.4	0.5	0.5	0.4	0.4	0.5		0.9	1.2		51
0.1	0.2		0.6	0.9		0.1	0.1		(2)	0.1		0.2	0.3		52
0.2	0.2	0.1	0.6		1.4	0.1	0.1		0.1	0.1		0.2	0.3		53
0.2	0.4		1.1	1.9		0.1	0.1		0.2	0.2		0.7	0.9		54
0.8	1.3	0.2	2.2	3.8		0.6	1.0	0.3	0.7	0.8	0.2	1.3	1.5	0.7	55
0.2	0.5					0.3	0.5		0.5	0.5	0.2	0.7	0.9		56
0.8	1.2	0.3	2.8	3.3	1.4	0.5	0.3	0.3	1.4	1.0	2.9	2.0	1.5	2.9	57
0.1	0.1	0.1	0.1			0.1			0.1	0.1					58
0.1	0.1	0.1	0.1			0.1			0.1	0.1					59
0.1	0.1	0.1	1.1	0.9	1.4	0.1			0.3	0.4		1.3	1.5	0.7	60a
2.1	3.3	0.9	5.1	6.6	2.8	1.8	2.9	0.8	2.4	2.4	2.5	4.8	5.5	2.9	60b

<sup>2</sup> Less than one-tenth of 1 per 100,000 population.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.								
		OREGON.			PENNSYLVANIA.			RHODE ISLAND.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	III.—Diseases of the nervous system and of the organs of special sense.....	137.4	163.7	121.0	125.5	115.5	136.1	142.5	141.8	146.1
70	Encephalitis.....	2.1	3.2	1.4	1.3	1.3	1.2	0.7	0.6	1.0
71a	Simple meningitis.....	2.2	2.3	2.2	3.8	4.5	3.1	3.7	3.7	3.8
71b	Nonepidemic cerebrospinal meningitis.....	0.4	.....	0.6	0.7	0.7	1.3	1.3	1.4	1.0
72	Tabes dorsalis (locomotor ataxia).....	1.9	2.3	1.6	2.3	2.4	2.3	1.8	1.8	1.9
73	Other diseases of the spinal cord.....	6.7	5.5	7.5	4.4	3.8	5.0	3.6	3.7	2.9
74a	Cerebral hemorrhage.....	91.7	99.5	86.8	83.0	74.2	92.3	106.0	104.5	113.4
74b	Cerebral embolism and thrombosis.....	2.0	2.9	1.4	3.1	3.5	2.7	2.4	2.4	2.9
75	Paralysis without specified cause.....	6.5	7.1	6.1	4.2	4.0	4.3	3.6	3.5	3.8
76	General paralysis of the insane.....	9.2	18.8	3.3	6.7	6.0	7.5	6.5	7.6	1.0
77	Other forms of mental alienation.....	2.7	5.5	1.0	1.2	0.9	1.6	1.3	1.6	.....
78	Epilepsy.....	4.1	6.2	2.8	3.2	2.1	4.3	3.3	3.1	3.8
79	Convulsions (nonpuerperal, 5 years and over).....	.....	.....	.....	0.1	( <sup>1</sup> )	0.1	0.2	.....	1.0
80	Infantile convulsions (under 5 years).....	0.9	1.3	0.6	3.2	2.5	3.8	3.6	3.9	1.9
81	Chorea.....	0.2	.....	0.4	0.2	0.2	0.2	.....	.....	.....
82	Neuralgia and neuritis.....	.....	.....	.....	0.4	0.4	0.5	0.7	0.4	1.9
83	Softening of the brain.....	0.9	1.0	0.8	0.9	0.7	1.0	0.5	0.4	1.0
84	Other diseases of the nervous system.....	3.1	3.9	2.6	3.0	3.2	2.8	1.8	1.6	2.9
85	Diseases of the eye and annexe.....	0.1	0.3	.....	0.1	0.1	( <sup>1</sup> )	0.5	0.6	.....
86a	Diseases of the ear.....	1.9	3.2	1.0	2.4	2.9	1.9	0.2	0.2	.....
86b	Diseases of the mastoid process.....	0.6	0.6	0.6	1.4	1.9	0.8	1.0	0.8	1.9
	IV.—Diseases of the circulatory system.....	179.8	227.5	149.8	181.8	192.0	171.0	211.4	211.4	211.4
87	Pericarditis.....	0.7	0.6	0.8	0.9	0.9	0.8	0.3	0.4	.....
88	Endocarditis and myocarditis (acute).....	5.1	8.8	2.8	7.6	9.5	5.6	6.2	7.1	1.9
89	Angina pectoris.....	10.5	13.0	8.9	7.9	7.2	8.6	12.2	11.2	17.3
90	Other diseases of the heart.....	134.4	158.5	119.3	141.9	151.9	131.4	160.8	160.8	160.5
91a	Aneurysm.....	2.4	2.6	2.2	1.4	1.8	1.0	1.5	1.6	1.0
91b,c	Other diseases of the arteries.....	22.0	36.6	12.8	19.7	18.1	21.3	27.5	27.8	25.9
92	Embolism and thrombosis (not cerebral).....	2.6	4.9	1.2	1.4	1.6	1.3	2.1	1.8	3.8
93	Diseases of the veins.....	1.1	1.3	1.0	0.6	0.7	0.5	0.7	0.6	1.0
94	Diseases of the lymphatic system.....	0.7	1.0	0.6	0.3	0.2	0.4	0.2	0.2	.....
95	Hemorrhage without specified cause.....	0.1	0.3	.....	0.1	0.2	0.1	.....	.....	.....
96	Other diseases of the circulatory system.....	.....	.....	.....	( <sup>1</sup> )	( <sup>1</sup> )	.....	.....	.....	.....
	V.—Diseases of the respiratory system.....	79.3	95.9	68.9	152.2	170.8	132.7	123.6	123.8	123.0
97a	Diseases of the nasal fossae.....	0.4	0.3	0.4	0.1	0.1	0.1	0.2	0.2	.....
97b	Diseases of the nasal fossae annexe.....	0.7	1.3	0.4	0.4	0.7	0.2	.....	.....	.....
98	Diseases of the larynx.....	0.7	1.0	0.6	1.4	1.1	1.6	1.1	1.2	1.0
99a	Acute bronchitis.....	1.6	1.9	1.4	4.4	4.4	4.4	4.9	4.9	4.8
99b	Chronic bronchitis.....	2.1	3.6	1.2	2.9	3.5	2.2	3.6	2.7	7.7
99c	Bronchitis (unspecified, under 5 years).....	.....	.....	.....	1.3	1.4	1.1	1.0	1.2	.....
99d	Bronchitis (unspecified, 5 years and over).....	0.5	0.6	0.4	1.1	1.2	1.2	2.0	1.8	2.9
100a	Bronchopneumonia.....	24.9	28.2	22.8	57.3	63.2	51.0	42.7	42.0	46.1
100b	Capillary bronchitis.....	.....	.....	.....	1.6	1.9	1.3	1.5	1.4	1.9
101a	Lobar pneumonia.....	35.2	45.4	28.9	64.0	76.2	51.1	50.3	51.8	43.2
101b	Pneumonia (unspecified).....	6.4	4.2	7.7	6.0	5.3	8.5	8.3	8.8	5.8
102	Pleurisy.....	3.0	4.5	2.0	3.8	4.6	2.9	3.1	3.1	2.9
103	Congestion and hemorrhagic infarct of the lung.....	2.1	1.9	2.2	2.2	2.7	1.7	1.3	0.8	3.8
104	Gangrene of the lung.....	.....	.....	.....	0.3	0.3	0.3	0.2	0.2	.....
105	Asthma.....	1.0	1.6	0.6	3.0	2.6	3.4	1.3	1.4	1.0
106	Pulmonary emphysema.....	0.1	0.3	.....	0.3	0.3	0.2	0.5	0.6	.....
107	Other diseases of the respiratory system (tuberculosis excepted).....	0.5	1.0	0.2	1.4	1.2	1.5	1.8	1.8	1.9
	VI.—Diseases of the digestive system.....	77.1	96.9	64.6	132.9	139.8	125.6	114.5	123.4	71.1
108	Diseases of the mouth and annexe.....	0.7	0.6	0.8	0.7	0.9	0.5	0.5	0.6	.....
109a	Adenoid vegetations.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
109b	Other diseases of the pharynx, tonsils.....	5.4	8.1	3.7	3.6	3.6	3.6	2.6	2.7	1.9
110	Diseases of the esophagus.....	0.2	0.6	.....	0.1	0.1	0.2	.....	.....	.....
111a	Ulcer of the stomach.....	4.1	5.2	3.5	3.0	3.5	2.4	3.9	4.3	1.9
111b	Ulcer of the duodenum.....	2.9	4.2	2.0	1.2	1.8	0.5	2.3	2.5	1.0
112	Other diseases of the stomach (cancer excepted).....	3.9	4.5	3.5	8.9	8.5	9.4	5.5	3.9	13.5
113	Diarrhea and enteritis (under 2 years).....	9.9	9.1	10.4	61.9	58.5	65.5	49.4	53.5	28.8
114	Diarrhea and enteritis (2 years and over).....	5.5	6.2	5.1	9.2	7.2	11.4	6.5	6.9	4.8
115	Ancylostomiasis.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
116	Diseases due to other intestinal parasites.....	0.1	.....	0.2	0.1	( <sup>1</sup> )	0.2	.....	.....	.....
117	Appendicitis and typhlitis.....	14.1	21.4	9.6	12.4	18.6	6.0	12.4	14.7	1.0
118a	Hernia.....	2.7	2.6	2.8	3.7	5.0	2.4	5.5	6.3	1.9
118b	Intestinal obstruction.....	7.6	8.4	7.1	6.9	8.6	5.2	5.0	5.7	1.9
119	Other diseases of the intestines.....	1.2	2.3	0.6	1.2	1.5	0.9	1.3	1.6	.....
120	Acute yellow atrophy of the liver.....	0.4	.....	0.6	0.5	0.4	0.6	0.7	0.6	1.0
121	Hydatid tumor of the liver.....	.....	.....	.....	0.1	0.1	.....	.....	.....	.....
122	Cirrhosis of the liver.....	6.6	7.8	5.9	8.3	8.4	8.1	9.4	9.4	9.6
123	Biliary calculi.....	4.0	5.8	2.8	3.8	5.3	2.3	1.8	1.8	1.9
124	Other diseases of the liver.....	4.7	6.2	3.9	4.4	5.0	3.9	3.6	4.3	.....
125	Diseases of the pancreas.....	0.1	0.3	.....	0.6	0.8	0.3	0.7	0.8	.....
126	Peritonitis without specified cause.....	2.6	3.2	2.2	2.1	2.0	2.2	3.4	3.7	1.9
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	0.1	0.3	.....	0.2	0.2	0.1	.....	.....	.....

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.





## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.								
		OREGON.			PENNSYLVANIA.			RHODE ISLAND.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	74.3	36.2	66.9	109.4	124.8	93.2	109.1	109.6	106.7
128	Acute nephritis (including unspecified under 10 years)...	3.7	4.9	3.0	8.7	9.4	8.0	8.5	8.0	10.6
129	Chronic nephritis (including unspecified 10 years and over).....	55.2	59.3	52.7	87.2	98.7	75.2	88.8	89.0	87.4
130	Chyluria.....				(1)		(1)			
131	Other diseases of the kidneys and annexa.....	2.1	2.3	2.0	1.8	2.2	1.4	2.6	2.2	4.8
132	Calculi of the urinary passages.....	1.0	1.9	0.4	0.5	0.6	0.4	0.7	0.8	
133	Diseases of the bladder.....	1.2	1.3	1.2	1.2	1.0	1.3	1.3	1.4	1.0
134	Diseases of the urethra, etc.....				0.3	0.5	0.2	0.2	0.2	
135	Diseases of the prostate.....	5.7	8.4	4.1	3.5	3.7	3.3	3.3	3.7	1.0
136	Nonvenereal diseases of the male genital organs.....				0.2	0.2	0.1	0.2	0.2	
137	Cysts, other benign tumors of the ovary.....	0.7	0.6	0.8	0.9	1.2	0.6	0.3	0.4	
138	Salpingitis and pelvic abscess (female).....	1.7	3.2	0.8	2.2	3.2	1.1	1.3	1.6	
139	Benign tumors of the uterus.....	2.1	3.2	1.4	2.1	3.1	1.1	1.5	1.4	1.9
140	Nonpuerperal uterine hemorrhage.....				(1)	(1)				
141	Other diseases of the female genital organs.....	0.6	1.0	0.4	0.6	0.8	0.4	0.7	0.8	
142	Nonpuerperal diseases of the breast (cancer excepted).....				(1)	0.1				
	VIII.—The puerperal state.....	14.4	14.9	14.0	17.7	21.4	13.8	16.8	18.6	7.7
143	Accidents of pregnancy.....	1.6	1.3	1.8	1.3	1.8	0.8	1.5	1.8	
144	Puerperal hemorrhage.....	1.7	1.9	1.6	1.9	1.9	2.0	2.1	2.5	
145	Other accidents of labor.....	0.7	0.6	0.8	1.6	1.8	1.4	0.8	1.0	
146	Puerperal septicemia.....	5.7	6.5	5.3	7.5	9.5	5.4	7.5	8.0	4.8
147	Puerperal phlegmasia alba dolens, embolus, etc.....	0.9	1.0	0.8	0.6	0.6	0.5	1.0	1.0	1.0
148	Puerperal albuminuria and convulsions.....	3.6	3.6	3.7	4.5	5.5	3.4	3.6	4.1	1.0
149	Following childbirth (undefined).....				0.2	0.2	0.2	0.2	0.2	1.0
150	Puerperal diseases of the breast.....							0.2	0.2	
	IX.—Diseases of the skin and of the cellular tissue.....	3.6	5.2	2.6	4.9	4.9	4.8	4.6	4.9	2.9
151	Gangrene.....	2.0	2.3	1.8	2.1	1.8	2.4	1.6	1.8	1.0
152	Furuncle.....	0.6	1.0	0.4	1.0	1.2	0.7	1.0	1.2	
153	Acute abscess.....	0.4	1.0		0.9	1.0	0.8	1.1	1.4	
154	Other diseases of the skin and annexa.....	0.6	1.0	0.4	0.9	0.9	0.9	0.8	0.6	1.9
	X.—Diseases of the bones and of the organs of locomotion.....	1.1	1.6	0.8	1.6	1.9	1.3	1.1	1.4	
155	Diseases of the bones (tuberculosis excepted).....	0.6	0.6	0.6	1.2	1.4	0.9	0.5	0.6	
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	0.5	1.0	0.2	0.4	0.5	0.3	0.7	0.8	
157	Amputations.....									
158	Other diseases of the organs of locomotion.....				0.1	0.1	(1)			
	XI.—Malformations.....	13.0	13.0	13.0	22.6	22.1	23.2	20.0	19.6	22.1
159a	Congenital hydrocephalus.....	1.4	1.9	1.0	1.4	1.5	1.4	3.4	2.9	5.8
159b	Congenital malformations of the heart.....	8.5	6.8	9.6	15.3	14.3	16.4	10.9	10.6	12.5
159c	Other congenital malformations.....	3.1	4.2	2.4	5.9	6.3	5.4	5.7	6.1	3.8
	XII.—Early infancy.....	44.1	46.7	42.5	75.4	74.9	75.8	82.7	87.7	58.6
160	Congenital debility, icterus, sclerema.....	6.6	4.9	7.7	11.2	10.1	12.4	21.0	21.8	17.3
161a	Premature birth.....	27.4	29.5	26.0	46.3	45.6	47.1	37.5	39.8	25.9
161b	Injury at birth.....	5.9	8.4	4.3	10.9	12.0	9.7	17.6	19.2	9.6
162	Other diseases peculiar to early infancy.....	4.2	3.9	4.5	6.8	7.2	6.5	6.7	6.9	5.8
163	Lack of care.....				0.1	0.1	0.1			
164	XIII.—Old age (senility).....	17.9	11.0	22.2	7.1	4.9	9.4	16.8	14.1	29.8
	XIV.—External causes.....	102.6	104.0	101.6	96.0	99.3	92.5	80.3	81.2	75.9
	Suicide (total).....	16.1	21.1	13.0	11.2	12.7	9.7	10.4	10.0	12.5
165	By poisons (gas or corrosives excepted).....	0.7	0.3	1.0	0.2	0.3	0.2	0.2	0.2	1.0
166	By corrosive substances.....	1.6	2.6	1.0	1.1	1.5	0.8	0.5	0.4	1.0
167	By poisonous gas.....	0.5	1.3		1.3	2.4	0.2	2.9	3.5	
168	By hanging or strangulation.....	2.0	2.3	1.8	2.6	2.1	3.3	1.6	1.4	2.9
169	By drowning.....	1.7	2.9	1.0	0.6	0.6	0.6	1.0	0.6	2.9
170	By firearms.....	8.1	8.8	7.7	4.1	4.5	3.8	2.8	2.4	4.8
171	By cutting or piercing instruments.....	0.9	1.9	0.2	0.7	0.8	0.5	1.0	1.2	
172	By jumping from high places.....	0.4	1.0		0.2	0.4	0.1	0.3	0.4	
173	By crushing.....				0.1	0.1	0.2	0.2	0.2	
174	By other means.....	0.1		0.2	0.2	0.1	0.2		0.2	
	Homicide (total).....	7.7	8.8	7.1	6.3	7.1	5.6	3.1	3.7	
197	By firearms.....	4.7	5.2	4.5	4.1	4.5	3.7	1.8	2.2	
198	By cutting or piercing instruments.....	1.2	1.6	1.0	0.9	1.1	0.8	0.2	0.2	
199	By other means.....	1.7	1.9	1.6	1.3	1.5	1.1	1.1	1.4	

1 Less than one-tenth of 1 per 100,000 population.

# URBAN AND RURAL DEATH RATES, BY CAUSES.

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ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION-STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List No.
SOUTH CAROLINA.									TENNESSEE.						
Total.			Cities.			Rural districts.			Total.			Cities.			
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	
99.0	91.7	106.1	228.3	177.1	304.2	84.0	79.3	88.3	81.9	68.5	139.3	172.3	137.2	256.0	
8.8	6.1	11.4	18.6	16.0	22.3	7.6	4.6	10.4	7.1	5.3	14.9	18.7	12.3	33.8	128
77.1	75.1	79.1	178.3	132.8	245.6	65.4	66.8	64.2	60.8	52.1	97.6	115.0	96.0	160.4	129
5.2	3.6	6.8	9.0	11.3	5.6	4.8	2.5	6.9	2.8	2.6	3.8	5.6	5.5	5.9	130
0.5	0.7	0.2	1.1	1.9	...	0.4	0.6	0.3	0.5	0.5	0.4	1.1	1.5	...	131
1.3	1.0	1.6	2.2	0.9	4.2	1.2	1.0	1.4	1.5	1.1	3.1	3.0	1.8	5.9	132
0.1	0.2	1.1	1.1	2.8	...	...	...	...	0.1	0.2	2.9	3.0	0.9	8.1	133
2.0	2.5	1.6	6.7	7.5	5.6	1.5	1.8	1.3	3.7	3.3	5.4	7.6	6.5	10.3	134
0.1	0.1	0.1	...	...	...	0.1	...	0.1	...	...	...	...	...	...	135
0.8	0.6	0.9	3.4	2.3	4.2	0.5	0.3	0.6	0.4	0.5	0.2	0.7	0.9	...	136
0.8	1.0	0.6	2.2	2.3	1.4	0.6	0.7	0.5	1.8	1.0	4.9	8.0	4.6	16.2	137
1.1	0.6	1.5	4.5	0.9	9.8	0.7	0.5	0.8	1.8	1.3	4.2	6.3	4.0	11.8	138
0.2	0.1	0.3	...	...	...	0.3	0.1	0.4	0.1	0.4	0.4	0.4	0.4	...	139
1.1	0.5	1.7	1.1	...	2.8	1.1	0.5	1.6	0.8	0.6	1.3	3.3	3.1	3.7	140
...	...	...	...	...	...	...	...	...	(1)	0.1	...	3.3	3.1	3.7	141
29.0	23.3	34.4	54.6	45.2	68.4	26.0	20.2	31.3	19.9	18.2	27.2	34.1	32.6	37.5	142
1.5	1.7	1.4	3.4	4.7	1.4	1.3	1.2	1.4	1.9	1.8	2.0	4.1	4.0	4.4	143
3.0	2.9	3.2	5.1	3.8	7.0	2.8	2.7	2.9	1.4	1.4	1.1	1.7	2.2	0.7	144
5.5	3.5	7.5	4.5	2.8	7.0	5.6	3.5	7.5	1.6	1.5	2.0	1.5	1.8	0.7	145
7.7	5.2	10.0	19.1	13.2	27.9	6.3	4.1	8.4	3.3	6.7	15.4	14.8	12.9	19.1	146
0.4	0.3	0.3	1.1	1.9	...	0.3	0.3	0.4	0.3	0.4	0.3	0.2	0.3	...	147
10.8	9.6	12.0	21.4	18.8	25.1	9.6	8.3	10.8	6.4	6.4	6.7	11.7	11.4	12.5	148
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	149
3.0	2.5	3.6	6.7	9.4	2.8	2.6	1.5	3.6	3.6	3.1	5.6	7.2	7.4	6.6	150
0.7	0.1	1.0	0.6	...	1.4	0.7	0.4	1.0	1.7	1.3	3.1	3.3	3.1	3.7	151
0.5	0.2	0.7	1.1	0.9	1.4	0.4	0.1	0.6	0.7	0.7	0.7	1.7	2.2	0.7	152
1.0	1.1	0.9	3.9	6.6	...	0.7	0.3	1.0	0.8	0.7	1.6	1.5	1.5	1.5	153
0.9	0.8	0.9	1.1	1.9	...	0.8	0.7	1.0	0.4	0.4	0.2	0.7	0.6	0.7	154
1.1	1.2	1.0	3.9	3.8	4.2	0.8	0.8	0.8	0.9	1.1	0.2	1.1	1.5	...	155
0.7	0.6	0.8	2.8	1.9	4.2	0.5	0.4	0.5	0.8	1.0	0.2	1.1	1.5	...	156
0.3	0.5	0.1	1.1	1.9	...	0.2	0.3	0.1	...	...	...	...	...	...	157
0.1	0.1	0.1	...	...	...	0.1	0.1	0.1	0.1	0.1	...	...	...	...	158
8.7	12.0	5.4	18.6	22.6	12.6	7.5	10.5	4.8	9.1	10.4	4.0	12.4	16.0	3.7	159
1.7	1.3	2.1	2.2	1.9	2.8	1.6	1.2	2.0	0.8	0.9	0.2	0.9	0.9	0.7	159a
3.9	6.8	1.1	11.8	16.0	5.6	3.0	5.5	0.8	3.6	4.2	0.9	4.8	6.8	...	159b
3.0	3.9	2.2	4.5	4.7	4.2	2.9	3.8	2.0	4.8	5.2	2.9	6.7	8.3	2.9	159c
122.1	93.0	150.3	194.0	132.8	284.7	113.8	87.2	138.2	51.8	51.4	53.3	84.2	75.4	105.2	160
21.1	12.3	29.7	63.0	12.2	138.2	16.3	12.3	19.9	9.4	8.7	12.3	12.1	8.9	19.9	160a
59.3	67.4	110.5	90.0	86.7	94.9	89.2	64.6	111.9	33.8	33.9	33.2	57.9	52.6	70.6	161a
4.6	7.3	2.1	20.2	28.3	3.4	2.8	4.2	1.5	5.4	5.8	3.8	9.8	10.2	8.8	161b
6.9	6.1	7.7	19.7	5.7	40.5	5.4	6.1	4.8	3.2	3.0	4.0	4.3	3.7	5.9	162
0.2	...	0.3	1.1	...	2.8	0.1	...	0.1	(1)	0.1	...	...	...	...	163
26.7	15.1	37.8	8.4	8.5	8.4	28.8	16.1	40.5	15.6	14.2	21.6	12.1	12.3	11.8	164
74.2	70.0	78.3	151.9	133.8	178.6	65.2	60.8	69.3	76.0	67.7	111.0	146.9	131.1	184.7	165
4.7	8.2	1.4	7.9	12.2	1.4	4.4	7.6	1.4	7.3	8.1	4.0	15.8	20.6	4.4	165
0.2	0.2	0.1	...	...	...	0.2	0.3	0.1	0.3	0.4	...	0.7	0.9	...	166
0.6	1.1	0.1	1.7	2.8	...	0.5	0.8	0.1	1.3	1.4	0.9	3.9	4.3	2.9	166
0.1	0.1	0.6	0.6	0.9	...	...	...	...	0.1	0.1	...	0.2	0.3	...	167
0.2	0.5	...	...	...	...	0.3	0.5	...	1.2	1.4	0.7	1.7	1.8	1.5	168
0.1	0.1	...	...	...	...	0.1	0.1	...	0.4	0.3	0.9	0.7	0.9	...	169
2.9	5.1	0.8	5.1	7.5	1.4	2.7	4.8	0.8	3.3	3.7	1.3	6.3	3.9	...	170
0.5	0.7	0.2	0.6	0.9	...	0.5	0.7	0.3	0.5	0.6	1.3	1.5	2.2	...	171
0.1	0.2	...	...	...	...	0.1	0.3	...	0.2	0.2	...	0.9	1.2	...	172
0.1	0.1	0.1	...	...	...	0.1	0.1	0.1	(1)	...	0.2	...	...	...	173
0.1	0.1	...	...	...	...	0.1	0.1	0.1	(1)	0.1	...	...	...	...	174
17.1	11.3	22.7	46.7	26.4	76.8	13.6	9.1	17.8	16.7	11.4	39.5	40.1	23.4	80.2	197
14.3	9.5	18.9	36.0	20.7	58.6	11.7	7.9	15.3	13.8	9.9	30.8	33.4	20.6	64.0	198
1.4	0.8	2.0	5.1	0.9	11.2	1.0	0.8	1.1	1.4	0.6	4.9	3.5	0.9	9.6	199
1.4	1.0	1.8	5.6	4.7	7.0	0.9	0.4	1.4	1.5	0.9	3.8	3.3	1.8	6.6	199

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.								
		OREGON.			PENNSYLVANIA.			RHODE ISLAND.		
		Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
	XIV.—External causes—Continued.									
	Accidental or undefined (total).....	78.7	74.2	81.5	78.4	79.5	77.2	66.8	67.5	63.4
175	Poisoning by food.....	1.2	1.3	1.2	0.8	0.7	0.9	1.6	1.8	1.0
176	Poisoning by venomous animals.....	0.2	.....	0.4	0.1	0.1	0.1	.....	.....	.....
177	Other acute poisonings (gas excepted).....	1.1	1.6	0.3	1.6	2.0	1.2	0.7	0.6	1.0
178	Conflagration.....	1.2	1.0	1.4	0.9	0.6	1.2	1.1	1.0	1.9
179	Burns (conflagration excepted).....	3.7	4.2	3.5	8.3	9.7	6.8	7.8	8.2	5.8
180	Mechanical suffocation.....	1.4	1.9	1.0	0.8	0.7	0.9	1.1	0.6	3.3
181	Absorption of irrespirable, irritating, or poisonous gas.....	0.6	1.3	0.2	2.2	3.5	0.9	3.9	4.3	1.9
182	Drowning.....	13.1	6.8	17.1	6.4	4.9	7.9	9.8	7.3	22.1
183	Traumatism by firearms (except in war).....	2.5	0.3	3.9	1.7	1.2	2.1	1.6	1.0	4.8
184	Traumatism by cutting or piercing instruments.....	0.5	0.6	0	0.5	0.6	0.4	0.5	0.4	1.0
185	Traumatism by fall.....	12.0	17.8	8.3	13.7	15.2	12.0	9.6	11.2	1.9
186a	Traumatism in mines.....	0.5	.....	0.8	9.6	7.4	11.9	.....	.....	.....
186b	Traumatism in quarries.....	.....	.....	.....	0.2	0.1	0.4	.....	.....	.....
187	Traumatism by machines.....	4.0	4.9	3.5	1.6	1.8	1.4	2.1	2.2	1.9
188a	Railroad accidents.....	5.5	3.9	6.5	7.6	6.4	8.8	3.1	3.1	2.9
188b	Street-car accidents.....	0.9	1.3	0.6	1.8	2.6	1.0	2.9	3.5	.....
188c	Automobile accidents.....	12.9	14.9	11.6	11.9	14.1	9.6	13.5	14.9	6.7
188d	Aeroplane and balloon accidents.....	0.1	0.3	.....	(1)	0.1	(1)	.....	.....	.....
188e, f	Injuries by other vehicles.....	2.9	1.6	3.7	1.7	1.7	1.7	1.3	1.4	1.0
188g	Landslide, other crushing.....	4.0	1.9	5.3	0.3	0.2	0.5	0.2	0.2	.....
189	Injuries by animals (not poisoning).....	0.7	0.6	0.8	0.5	0.4	0.6	0.2	0.2	.....
190	Wounds of war.....	.....	.....	.....	.....	.....	.....	0.2	0.2	.....
192	Starvation (deprivation of food or water).....	.....	.....	.....	.....	.....	.....	.....	.....	.....
193	Excessive cold.....	0.6	.....	1.0	0.1	(1)	0.2	.....	.....	.....
194	Excessive heat.....	0.1	.....	0.2	1.4	1.5	1.2	0.5	0.6	.....
195	Lightning.....	0.1	.....	0.2	0.3	0.1	0.5	0.2	.....	1.0
196	Other accidental electric shocks.....	0.9	.....	1.4	0.9	0.6	1.1	0.7	0.8	.....
201	Fracture (cause not specified).....	0.5	1.0	0.2	0.1	0.2	0.1	1.6	1.4	2.9
202	Other external violence.....	6.5	5.8	6.9	2.7	2.5	3.0	1.8	2.2	.....
203	Violent deaths of unknown causation.....	0.7	1.0	0.6	0.6	0.5	0.6	0.8	0.6	1.9
	XV.—Ill-defined diseases.....	6.9	1.9	10.0	4.8	1.7	8.0	7.2	7.8	3.8
204	Sudden death.....	0.6	.....	1.0	0.6	0.1	1.2	1.0	1.2	.....
205a	Ill-defined.....	3.6	1.3	5.1	2.2	1.0	3.4	2.8	2.9	1.9
205b	Not specified or unknown.....	2.6	0.6	3.9	2.0	0.6	3.4	3.4	3.7	1.9

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List. No.
SOUTH CAROLINA.									TENNESSEE.						
Total.			Cities.			Rural districts.			Total.			Cities.			
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	
52.4	50.5	54.3	97.3	95.2	100.5	47.2	44.0	50.1	51.9	48.2	67.5	90.9	87.1	100.1	
1.0	1.3	0.7	2.8	4.7		0.8	0.8	0.8	1.3	0.9	2.9	2.4	1.2	5.1	175
0.5	0.1	0.8				0.5	0.1	0.9	(1)	0.1					176
1.8	1.3	2.2	1.7	1.9	1.4	1.8	1.2	2.3	1.6	1.6	1.6	2.8	2.8	2.9	177
0.9	0.5	1.3	0.6	1.4	1.4	0.9	0.6	1.3	1.0	0.5	3.3	1.3	1.8		178
10.7	8.0	13.3	15.2	13.2	18.1	10.2	7.2	12.9	6.5	5.2	12.0	11.7	7.7	21.3	179
1.7	1.7	1.7	0.6	1.4	1.4	1.8	1.9	1.8	0.9	0.8	1.3	0.4	0.3	0.7	180
0.1	0.1		0.6	0.9					0.3	0.3	0.2	0.7	0.6	0.7	181
5.3	5.2	5.3	7.3	7.5	7.0	5.0	4.9	5.1	3.8	3.2	6.5	3.0	2.5	4.4	182
5.1	3.5	6.8	4.5	2.8	7.0	5.2	3.5	6.8	4.7	3.9	8.2	7.2	5.2	11.8	183
0.4	0.4	0.6	1.7	1.9	1.4	0.3	0.1	0.4	0.3	0.2	0.9	0.7		2.2	184
5.1	6.9	3.3	12.9	18.8	4.2	4.2	5.2	3.3	8.6	9.5	4.9	18.0	22.2	8.1	185
									0.7	0.8	0.2	0.4	0.6		186a
0.1		0.1	0.6	1.4					0.1	0.1		0.2	0.3		186b
1.3	1.3	1.4	3.4	2.8	4.2	1.1	1.1	1.1	0.9	0.9	0.7	2.0	2.5	0.7	187
3.3	3.9	2.8	3.9	1.0	8.4	3.3	4.4	2.3	4.4	3.9	6.9	8.5	8.6	8.1	188a
0.1	0.2		0.6	1.0		0.1	0.1		0.6	0.4	1.3	2.6	2.2	3.7	188b
4.3	6.1	2.6	18.6	21.7	14.0	2.7	3.8	1.6	5.7	5.7	5.6	16.9	17.5	15.4	188c
1.8	1.7	1.8	4.5	4.7	4.2	1.4	1.2	1.6	(1)	0.1		0.2	0.3		188d
0.4	0.1	0.6	1.7	4.2	4.2	0.2	0.1	0.3	1.9	2.0	1.6	1.5	1.5	1.5	188e,f
									0.3	0.3	0.2	0.2		0.7	188g
0.6	0.7	0.6	1.1	1.9		0.6	0.6	0.6	1.2	1.4	0.2	1.3	1.5	0.7	189
0.1	0.1					0.1	0.1								190
0.1	0.1					0.1	0.1								192
0.1		0.2				0.1		0.3	(1)		0.2				193
0.4	0.4	0.3	1.1	1.9		0.3	0.1	0.4	0.5	0.3	1.3	0.9		2.9	194
1.5	1.0	2.1				1.7	1.1	2.3	0.7	0.7	0.9	0.4	0.6		195
0.7	0.8	0.6	1.7	1.9	1.4	0.6	0.7	0.5	0.5	0.4	0.7	1.3	1.5	0.7	196
0.3	0.2	0.3	0.6	0.9		0.3	0.1	0.4	0.7	0.8	0.2	1.1	1.5		201
3.6	3.8	3.4	8.4	3.8	15.4	3.1	3.3	2.4	3.3	3.2	3.8	4.1	2.8	7.4	202
1.3	1.1	1.5	3.4	1.9	5.6	1.0	1.0	1.1	1.4	1.3	1.8	1.1	1.2	0.7	203
54.0	25.8	81.2	11.8	4.7	22.3	58.9	28.9	86.5	69.0	55.8	125.1	59.9	33.5	122.9	
1.2	1.1	1.4				1.4	1.2	1.5	4.6	3.8	7.8	3.9	3.1	5.9	204
40.4	17.1	62.9	7.9	1.9	16.7	44.2	19.3	67.0	13.2	11.9	18.7	8.5	5.8	14.7	205a
12.3	7.6	16.9	3.9	2.8	5.6	13.3	3.3	17.9	51.2	40.1	98.5	47.5	24.6	102.3	205b

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.								
		TENNESSEE—continued.			UTAH.			VERMONT.		
		Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
		Total.	White.	Colored.						
	All causes <sup>1</sup> .....	928.0	856.0	1,293.5	1,037.2	1,245.0	920.3	1,418.4	1,543.4	1,398.6
	I.—Epidemic, endemic, and infectious diseases.....	251.9	219.0	419.0	148.5	166.2	138.6	137.0	188.8	128.9
1	Typhoid and paratyphoid fever.....	28.0	24.3	46.7	9.1	7.2	10.2	5.4	6.2	5.3
2	Typhus fever.....	0.4	0.3	0.6	.....	.....	.....	.....	.....	.....
3	Relapsing fever (spirillum obermeieri).....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	Malaria.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	Malaria.....	13.3	11.0	25.3	.....	.....	.....	0.9	.....	0.5
6	Smallpox.....	0.4	0.3	0.6	2.2	1.2	2.7	0.3	.....	0.3
7	Measles.....	2.9	3.3	1.3	20.0	21.1	19.3	4.0	.....	4.6
8	Scarlet fever.....	1.6	1.7	1.0	4.3	2.4	5.4	6.5	8.3	6.2
9	Whooping cough.....	11.8	10.3	19.5	31.7	19.9	38.3	7.7	18.7	5.9
10	Diphtheria.....	17.2	18.7	9.3	13.4	14.5	12.9	7.9	16.6	6.6
11a	Influenza (with pulmonary complications).....	10.6	9.9	14.4	6.5	5.4	7.1	11.6	2.1	13.1
11b	Influenza (other and unspecified).....	7.3	6.9	9.3	1.7	1.2	2.0	7.9	4.1	8.5
12	Miliary fever.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	Mumps.....	.....	.....	.....	0.2	.....	0.3	.....	.....	.....
14	Asiatic cholera.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	Cholera nostras.....	0.5	0.6	.....	.....	.....	.....	0.3	.....	0.3
16	Dysentery.....	12.7	13.8	7.4	1.5	0.6	2.0	0.9	.....	1.0
17	Plague.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	Yellow fever.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
19	Spirochetal hemorrhagic jaundice.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	Leprosy.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
21	Erysipelas.....	2.3	2.6	1.0	3.9	4.8	3.4	1.7	.....	2.0
22	Acute anterior poliomyelitis.....	1.4	1.3	2.2	1.1	2.4	0.3	2.8	2.1	3.0
23	Lethargic encephalitis.....	0.9	0.9	1.3	0.4	0.6	0.3	0.9	4.1	0.3
24	Meningococcus meningitis.....	1.2	1.3	0.6	2.2	3.6	1.4	0.9	.....	1.0
25	Other epidemic and endemic diseases.....	0.3	0.4	.....	0.9	1.8	0.3	.....	.....	.....
26	Glanders.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27	Anthrax.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
28	Rabies.....	0.1	0.1	.....	0.2	.....	0.3	0.3	.....	0.3
29	Tetanus.....	1.5	1.3	2.6	0.7	1.8	.....	1.1	.....	1.3
30	Mycoses.....	0.1	.....	0.3	.....	.....	.....	.....	.....	.....
31	Tuberculosis (total).....	130.9	105.9	258.1	39.9	60.8	28.1	69.5	114.1	62.5
32	Of the respiratory system.....	117.2	93.8	236.4	32.5	48.2	23.7	56.2	93.4	50.3
33	Of the meninges, central nervous system.....	3.5	3.5	3.5	4.1	7.2	2.4	6.5	16.6	4.9
34	Of the intestines, peritoneum.....	5.4	4.8	8.3	1.3	3.0	0.3	1.4	.....	1.6
35	Of the vertebral column.....	0.7	0.7	1.0	0.9	1.2	0.7	0.3	.....	0.3
36	Of the joints.....	0.4	0.4	0.6	0.2	.....	0.3	0.9	.....	1.0
37a	Of other organs.....	1.5	1.1	3.8	0.7	0.6	0.7	1.7	2.1	1.6
37b	Disseminated (acute).....	1.3	0.8	3.8	0.2	0.6	.....	1.7	.....	2.0
37b	Disseminated (chronic or unspecified).....	0.9	0.9	0.6	.....	.....	.....	0.9	2.1	0.7
38	Syphilis.....	5.1	3.0	15.4	6.5	12.0	3.4	4.5	8.3	3.9
39	Soft chancre.....	0.1	.....	0.3	.....	.....	.....	.....	.....	.....
40	Gonococcus infection.....	0.3	0.2	0.6	0.9	2.4	.....	0.9	2.1	0.7
41	Purulent infection, septicemia.....	1.6	1.5	1.9	1.3	2.4	0.7	1.7	2.1	1.6
42	Other infectious diseases.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	II.—General diseases not included in Class I.....	69.0	66.0	84.1	101.9	144.6	77.9	167.1	201.2	161.7
43	Cancer and other malignant tumors (total).....	38.0	38.4	35.8	63.3	94.6	45.7	113.5	147.3	108.1
44	Of the buccal cavity.....	1.5	1.2	2.9	2.2	2.4	2.0	3.4	.....	3.9
45	Of the stomach, liver.....	12.1	13.1	7.0	24.5	36.1	18.0	33.2	41.5	31.9
46	Of the peritoneum, intestines, rectum.....	3.3	3.7	1.3	7.4	10.2	5.8	17.3	18.7	17.1
47	Of the female genital organs.....	7.5	6.0	15.0	9.3	16.3	5.4	19.3	41.5	15.8
48	Of the breast.....	3.4	3.1	4.5	5.9	9.6	3.7	13.1	27.0	10.8
49	Of the skin.....	3.2	3.7	1.0	1.3	1.2	1.4	4.0	2.1	4.3
49	Of other or unspecified organs.....	7.1	7.7	4.2	12.8	18.7	9.5	23.3	16.6	24.3
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	0.7	0.6	1.3	0.9	1.2	0.7	.....	.....	.....
51	Acute rheumatic fever.....	2.7	2.3	4.5	4.1	1.8	5.4	2.3	4.1	2.0
52	Chronic rheumatism, osteoarthritis, gout.....	1.3	1.2	1.6	1.1	0.6	1.4	1.1	2.1	1.0
53	Scurvy.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
54	Pellagra.....	13.6	11.0	26.9	.....	.....	.....	0.6	.....	0.7
55	Beriberi.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
56	Rickets.....	0.3	0.1	1.0	0.2	0.6	.....	0.6	.....	0.7
57	Diabetes mellitus.....	4.8	4.8	4.5	14.3	20.5	10.8	24.7	24.9	24.7
58	Anemia, chlorosis.....	1.8	1.9	1.6	4.6	7.2	3.0	12.2	8.3	12.8
59	Diseases of the pituitary gland.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60a	Exophthalmic goiter.....	0.6	0.6	1.0	2.8	2.4	3.0	2.8	4.1	2.6
60b	Other diseases of the thyroid gland.....	0.3	0.3	.....	0.7	1.2	0.3	1.7	2.1	1.6
61	Diseases of the parathyroid glands.....	0.1	0.1	.....	.....	.....	.....	0.3	.....	0.3
62	Diseases of the thymus gland.....	0.1	0.1	.....	1.3	1.8	1.0	.....	.....	.....
63	Diseases of the adrenals (Addison's disease).....	0.2	0.3	.....	0.9	1.8	0.3	1.4	2.1	1.3
64	Diseases of the spleen.....	0.2	0.2	0.3	0.2	0.6	.....	.....	.....	.....
65a	Leukemia.....	0.6	0.7	.....	2.2	3.6	1.4	0.9	.....	1.0
65b	Hodgkin's disease.....	0.4	0.4	0.3	0.7	0.6	0.7	1.1	.....	1.3
66	Alcoholism (acute or chronic).....	1.3	0.9	2.9	1.7	3.0	1.0	1.7	.....	2.0
67a	Chronic lead poisoning.....	0.1	0.1	.....	0.4	1.2	.....	.....	.....	.....
67b	Other chronic mineral poisoning.....	0.1	0.1	0.3	.....	.....	.....	.....	.....	.....
68	Chronic poisoning by organic substances.....	0.1	0.1	.....	0.1	0.6	0.3	0.9	.....	1.0
69	Other general diseases.....	1.8	1.8	2.2	2.2	1.2	2.7	1.4	6.2	0.7

<sup>1</sup> Exclusive of stillbirths.

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List No.
VIRGINIA.									WASHINGTON.			WISCONSIN.			
Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.							
1,215.5	1,041.9	1,628.9	1,397.3	1,157.8	1,889.8	1,157.3	1,007.0	1,533.1	953.7	1,009.4	908.6	1,028.8	1,087.6	994.4	
250.7	187.8	400.3	236.7	170.7	372.5	255.1	193.0	410.5	145.7	128.0	161.6	137.1	141.7	134.4	
16.1	18.9	21.6	11.9	12.3	11.3	17.5	14.3	25.4	5.4	3.5	7.1	3.0	4.1	2.4	1
1.8	1.1	3.6	1.9	1.3	2.1	1.9	1.0	4.1	0.3	0.3	0.3	(2)	0.1		2
0.4	0.5	0.1				0.5	0.6	0.2	0.6	0.8	0.5	0.8	0.8	0.8	3
7.5	7.9	6.7	5.3	5.2	5.4	8.2	8.7	6.9	1.8	0.8	2.7	1.9	1.2	2.3	4
2.5	3.3	0.7	2.5	3.4	0.6	2.5	3.2	0.8	2.2	1.2	3.0	9.0	10.0	8.5	5
19.3	14.0	31.8	19.7	14.1	31.1	19.2	14.0	32.1	3.7	2.6	4.6	6.1	4.8	6.9	6
17.0	19.8	10.4	9.5	12.0	4.3	19.4	22.1	12.6	8.9	9.6	8.2	14.9	22.9	10.2	7
10.1	7.7	15.8	13.7	7.3	26.8	9.0	7.9	11.8	8.6	9.3	7.9	4.2	2.8	5.0	8
6.5	5.1	9.8	3.9	3.4	4.8	7.3	5.6	11.6	5.0	4.7	5.3	3.6	2.7	4.1	9
0.2	0.2	0.1	0.2	0.3		0.2	0.2	0.2	0.1		0.1	0.2	0.1	0.3	10
0.4	0.2	0.7	0.2		0.5	0.4	0.3	0.3	0.3	0.2	0.4	0.5	0.1	0.8	11a
13.7	13.5	14.3	6.7	7.6	4.8	16.0	15.3	17.7	1.3	1.1	1.5	2.4	1.2	3.1	11b
												(2)	0.1		12
1.6	2.1	0.4	1.4	2.1		1.6	2.0	0.6	1.9	1.5	2.2	3.2	4.3	2.6	13
1.2	1.2	1.2	0.4	0.3	0.5	1.5	1.5	1.4	8.8	8.2	9.3	2.6	1.4	3.3	14
0.9	1.0	0.7	1.8	1.8	1.6	0.7	0.8	0.4	3.9	6.2	1.3	1.9	2.6	1.4	15
1.8	2.2	0.9	2.1	2.6	1.1	1.7	2.0	0.3	1.2	1.5	1.0	1.1	1.0	1.2	16
0.3	0.4	0.1	0.7	1.0		0.2	0.2	0.2	0.1		0.3	0.1	0.1	0.1	17
(2)		0.1				0.1		0.2	0.1		0.1				18
0.1		0.3	0.2		0.5	0.1		0.2	0.4		0.4	1.3	1.6	1.2	19
2.1	1.5	3.6	3.9	2.1	7.5	1.5	1.3	2.2	0.4	0.5	0.4	0.1	0.1	0.1	20
0.5	0.2	1.3				0.7	0.2	1.8							21
133.4	86.1	246.0	132.9	85.3	230.8	133.5	86.3	251.6	82.7	65.1	98.6	75.2	74.4	75.7	22
119.3	76.0	222.2	112.6	71.5	197.0	121.4	77.4	231.5	66.6	45.2	85.9	63.0	56.9	66.6	23
5.0	3.9	7.6	9.7	7.3	14.5	3.5	2.8	5.1	6.3	3.2	4.6	4.7	7.7	3.0	24
4.5	3.1	7.8	4.9	2.6	9.7	4.4	3.3	7.1	4.1	5.0	3.3	2.8	3.1	2.6	25
0.7	0.5	1.0	0.5	0.3	1.1	0.7	0.6	1.0	1.3	1.4	1.2	0.6	0.5	0.7	26
0.6	0.2	1.6	0.7	0.3	1.6	0.6	0.2	1.6	0.5	0.9	0.1	0.6	1.2	0.2	27
1.4	1.2	1.7	1.8	2.1	1.1	1.2	0.9	2.0	2.2	2.6	1.9	1.4	1.7	1.2	28
1.5	0.7	3.3	2.1	1.0	4.3	1.3	0.6	3.0	1.0	1.1	1.0	1.5	2.4	0.9	29
0.4	0.3	0.7	0.7	0.3	1.6	0.3	0.3	0.4	0.6	0.8	0.5	0.6	0.8	0.4	30
10.8	4.3	26.4	14.4	6.3	31.1	9.7	3.7	24.6	6.9	9.0	5.1	3.0	3.2	2.8	31
0.7	0.1	2.2	1.9		5.9	0.3	0.1	0.3	0.1	0.2	0.3	0.3	0.5	0.2	32
1.6	1.7	1.4	2.1	2.3	1.6	1.5	1.5	1.4	1.1	1.4	0.8	1.3	1.2	1.4	33
(2)		0.1				0.1		0.2				(2)	0.1		34
90.7	93.1	85.0	119.9	128.9	101.4	81.3	82.3	78.9	126.1	160.4	95.2	143.2	158.5	134.2	35
56.6	60.9	46.4	73.6	84.0	52.1	51.2	53.9	44.3	85.8	109.2	64.7	97.6	107.7	91.7	36
1.9	2.1	1.4	2.3	2.9	1.1	1.8	1.9	1.6	2.5	2.9	2.2	2.8	2.6	2.9	37a
19.5	21.5	14.8	21.6	26.1	12.3	18.8	20.1	15.7	33.0	37.7	28.7	44.3	42.5	45.4	37b
5.2	6.1	2.9	8.3	9.7	5.4	4.2	5.0	2.0	11.0	14.6	7.8	13.1	17.1	10.8	38
11.2	9.4	15.6	14.4	13.3	16.6	10.2	8.3	15.2	12.1	16.4	8.2	8.2	12.3	5.7	39
5.2	5.9	3.7	7.6	8.4	5.9	4.5	5.1	3.0	7.5	10.5	4.8	7.6	9.1	6.7	40
2.3	3.0	0.9	2.5	2.9	1.6	2.3	3.0	0.6	2.8	3.3	2.3	2.2	2.5	2.0	41
11.2	12.9	7.1	17.0	20.9	9.1	9.3	10.6	6.3	16.9	23.7	10.8	19.4	21.5	18.1	42
0.8	0.6	1.3	1.1	0.5	2.1	0.7	0.6	1.0	0.9	1.4	0.5	0.4	0.7	0.3	43
4.1	2.5	7.8	4.7	2.1	10.2	3.9	2.7	6.9	2.5	2.0	3.0	4.9	5.0	4.9	44
1.4	1.5	1.4	1.2	1.3	1.1	1.5	1.5	1.6	1.6	1.1	2.0	1.6	1.8	1.5	45
0.2	0.1	0.4	0.4	0.3	0.6	0.1	0.4	0.4	0.4			(2)	0.1	0.1	46
5.1	3.1	9.7	5.6	2.9	11.3	4.9	3.2	9.1	0.1		0.1	(2)		0.1	47
(2)		0.1				0.2		0.2	0.2	0.5		0.7	0.6	0.7	48
1.4	0.4	3.9	2.8	0.3	8.1	1.0	0.4	2.4	0.3		0.5	17.5	18.3	17.0	49
10.1	10.8	8.2	14.0	16.4	9.1	8.8	9.1	7.9	15.1	19.0	11.6	9.0	9.5	8.7	50
3.1	3.8	1.4	3.3	4.4	1.1	3.0	3.5	1.6	6.0	9.0	3.3				51
(2)	0.1					0.1		0.1				2.4	3.6	1.7	52
0.8	0.8	0.6	1.6	1.6	1.6	0.5	0.6	0.2	2.7	4.0	1.5	1.1	1.4	0.9	53
0.7	0.8	0.6	1.1	1.0	1.1	0.6	0.7	0.4	1.7	2.1	1.2	1.1	1.4	0.9	54
0.3	0.4		0.5	0.3		0.2	0.2		1.2	2.0	0.5	0.1	1.4	0.1	55
0.2	0.2		0.2	0.3		0.2	0.2		0.3	0.6		0.8	0.8	0.8	56
0.1	0.2		0.4	0.5		0.1	0.1		0.1		0.3	0.2	0.5		57
0.9	1.1	0.4	0.7	1.0		1.0	1.1	0.6	1.7	2.1	1.4	1.5	1.7	1.4	58
0.4	0.5	0.1	0.2	0.3		0.5	0.6	0.2	0.7	1.2	0.3	0.9	0.5	1.2	59
1.8	2.2	1.0	3.0	3.9		1.5	1.7	1.0	2.7	3.3	2.2	1.6	1.9	1.4	60a
(2)		0.1	0.2		0.5				0.2	0.2	0.3	0.2	0.4	0.1	60b
0.3	0.4	0.1	0.9	1.0	0.5	0.2	0.2		0.4	0.8	0.1				61
2.3	2.7	1.4	4.4	6.0	1.1	1.6	1.7	1.6	1.8	2.1	1.5	1.6	2.5	1.1	62

\* Less than one-tenth of 1 per 100,000 population.

## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.								
		TENNESSEE—continued.			UTAH.			VERMONT.		
		Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
		Total.	White.	Colored.						
	III.—Diseases of the nervous system and of the organs of special sense.....	75.7	72.0	94.0	87.2	119.3	69.1	192.4	141.1	200.5
70	Encephalitis.....	1.2	1.1	1.9	1.3	2.4	0.7	1.1	2.1	1.0
71a	Simple meningitis.....	2.6	2.8	1.5	3.5	3.6	3.4	4.8	3.3	4.3
71b	Nonepidemic cerebrospinal meningitis.....	1.3	1.4	0.6	2.4	2.4	2.4	1.1	1.1	1.3
72	Tabes dorsalis (locomotor ataxia).....	0.8	1.0	.....	0.9	.....	1.4	2.3	2.1	3.0
73	Other diseases of the spinal cord.....	3.9	3.5	6.1	3.0	4.2	2.4	9.9	8.3	10.2
74a	Cerebral hemorrhage.....	36.0	35.0	41.6	58.1	80.7	45.4	143.6	105.8	149.6
74b	Cerebral embolism and thrombosis.....	0.8	0.6	1.9	1.3	1.8	1.0	4.8	4.1	4.9
75	Paralysis without specified cause.....	13.3	12.8	15.7	1.7	1.8	1.7	3.1	2.1	3.6
76	General paralysis of the insane.....	3.1	2.4	6.7	2.4	6.0	0.3	5.7	.....	6.2
77	Other forms of mental alienation.....	2.1	1.8	3.2	0.7	1.2	0.3	1.4	.....	1.6
78	Epilepsy.....	3.3	2.9	5.4	2.4	3.6	1.7	4.5	.....	5.3
79	Convulsions (nonpuerperal; 5 years and over).....	0.3	0.2	0.6	.....	.....	.....	.....	.....	.....
80	Infantile convulsions (under 5 years).....	2.1	1.4	5.4	3.0	2.4	3.4	2.8	.....	3.3
81	Chorea.....	0.2	0.2	0.3	0.2	0.2	.....	0.9	.....	1.0
82	Neuralgia and neuritis.....	0.7	0.8	0.5	0.2	0.6	.....	2.3	4.1	2.0
83	Softening of the brain.....	0.9	1.1	.....	1.5	.....	1.0	1.7	.....	2.0
84	Other diseases of the nervous system.....	1.7	1.7	1.9	.....	2.4	.....	.....	.....	.....
85	Diseases of the eye and annexa.....	0.1	0.1	0.3	0.2	.....	0.3	.....	.....	.....
86a	Diseases of the ear.....	0.8	0.9	0.3	3.3	3.6	3.0	.....	.....	.....
86b	Diseases of the mastoid process.....	0.4	0.4	0.5	1.1	1.8	0.7	0.6	4.1	0.7
	IV.—Diseases of the circulatory system.....	85.2	79.7	113.2	134.0	180.1	108.1	316.7	273.8	323.4
87	Pericarditis.....	1.0	0.9	1.3	.....	.....	.....	1.1	4.1	0.7
88	Endocarditis and myocarditis (acute).....	1.8	1.6	2.6	5.9	6.6	5.4	7.7	3.2	7.9
89	Angina pectoris.....	4.0	4.2	3.2	5.9	9.6	3.7	22.1	24.9	21.7
90	Other diseases of the heart.....	71.3	65.9	98.5	111.2	143.2	90.5	225.0	176.3	232.7
91a	Aneurysm.....	0.6	0.4	1.6	0.7	0.8	0.7	1.1	.....	1.3
91b,c	Other diseases of the arteries.....	5.2	5.6	3.2	8.2	10.8	6.8	56.2	62.2	55.2
92	Embolism and thrombosis (not cerebral).....	0.5	0.4	1.0	2.0	3.6	1.0	2.6	.....	3.0
93	Diseases of the veins.....	.....	.....	.....	.....	.....	.....	0.9	.....	1.0
94	Diseases of the lymphatic system.....	0.2	0.1	1.0	0.2	0.6	.....	.....	.....	.....
95	Hemorrhage without specified cause.....	0.5	0.4	1.0	.....	.....	.....	.....	.....	.....
96	Other diseases of the circulatory system.....	0.1	0.1	.....	.....	.....	.....	.....	.....	.....
	V.—Diseases of the respiratory system.....	78.5	73.1	105.9	125.3	104.8	136.9	122.0	141.1	119.0
97a	Diseases of the nasal fossae.....	0.5	0.4	1.3	0.2	0.6	.....	.....	.....	.....
97b	Diseases of the nasal fossae annexa.....	0.1	0.1	.....	0.2	0.6	.....	.....	.....	.....
98	Diseases of the larynx.....	0.6	0.6	1.0	1.3	1.8	1.0	1.1	2.1	1.0
99a	Acute bronchitis.....	0.8	0.4	3.2	3.5	4.2	3.0	5.7	3.3	5.3
99b	Chronic bronchitis.....	2.2	2.2	1.9	2.4	4.2	1.4	5.1	3.3	4.6
99c	Bronchitis (unspecified under 5 years).....	0.8	0.8	1.3	1.7	1.2	2.0	0.9	2.1	0.7
99d	Bronchitis (unspecified 5 years and over).....	1.7	1.2	4.5	1.3	.....	2.0	3.4	.....	3.9
100a	Bronchopneumonia.....	25.0	23.9	30.7	52.7	39.2	60.3	44.3	49.8	43.4
100b	Capillary bronchitis.....	0.6	0.7	0.3	1.7	.....	2.7	2.6	4.1	2.3
101a	Lobar pneumonia.....	32.7	30.4	44.8	46.6	42.2	49.1	37.7	49.8	35.8
101b	Pneumonia (unspecified).....	7.8	7.5	9.6	6.7	3.6	8.5	13.6	6.2	14.8
102	Pleurisy.....	1.6	1.6	1.3	2.8	4.8	1.7	3.7	6.2	3.3
103	Congestion and hemorrhagic infarct of the lung.....	1.6	1.6	1.3	0.7	0.6	0.7	0.9	2.1	0.7
104	Gangrene of the lung.....	0.1	0.1	0.3	.....	.....	.....	0.3	.....	0.3
105	Asthma.....	1.5	1.1	3.5	2.2	1.8	2.4	1.4	2.1	1.3
106	Pulmonary emphysema.....	0.1	0.1	.....	.....	.....	.....	.....	.....	.....
107	Other diseases of the respiratory system (tuberculosis excepted).....	0.6	0.5	1.0	1.3	.....	2.0	1.4	.....	1.6
	VI.—Diseases of the digestive system.....	88.9	87.7	94.7	101.5	144.0	77.6	116.9	161.8	109.8
108	Diseases of the mouth and annexa.....	1.4	1.3	1.9	0.7	0.6	0.7	0.3	.....	0.3
109a	Adenoid vegetations.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
109b	Other diseases of the pharynx, tonsils.....	2.8	2.6	4.2	8.2	12.0	6.1	7.7	8.3	7.6
110	Diseases of the esophagus.....	0.1	0.1	.....	0.2	0.6	.....	.....	.....	.....
111a	Ulcer of the stomach.....	1.6	1.4	2.6	5.4	6.6	4.7	4.3	8.3	3.6
111b	Ulcer of the duodenum.....	0.4	0.3	0.6	1.5	3.0	0.7	1.7	.....	2.0
112	Other diseases of the stomach (cancer excepted).....	10.4	8.9	17.6	2.6	1.8	3.0	8.8	12.4	8.2
113	Diarrhea and enteritis (under 2 years).....	31.3	33.6	19.5	27.1	32.5	24.1	27.0	37.3	25.3
114	Diarrhea and enteritis (2 years and over).....	15.4	15.7	14.1	5.0	2.4	6.4	8.8	10.4	8.5
115	Ancylostomiasis.....	0.2	0.3	.....	.....	.....	.....	.....	.....	.....
116	Diseases due to other intestinal parasites.....	0.3	0.3	0.6	.....	.....	.....	.....	.....	.....
117	Appendicitis and typhlitis.....	7.4	7.0	9.3	22.3	36.1	14.6	21.6	45.6	17.8
118a	Hernia.....	1.6	1.5	1.9	3.5	7.8	1.0	4.3	4.1	4.3
118b	Intestinal obstruction.....	4.2	3.3	8.6	7.2	10.8	5.1	9.1	6.2	9.5
119	Other diseases of the intestines.....	1.5	1.3	2.9	1.5	1.2	1.7	1.4	2.1	1.3
120	Acute yellow atrophy of the liver.....	0.3	0.4	.....	0.4	0.6	0.3	0.6	.....	0.7
121	Hydatid tumor of the liver.....	.....	.....	.....	0.4	1.2	.....	.....	.....	.....
122	Cirrhosis of the liver.....	3.2	2.7	5.4	5.4	9.6	3.0	9.1	12.4	8.5
123	Biliary calculi.....	2.2	2.5	1.0	3.9	5.4	3.0	5.4	8.3	4.9
124	Other diseases of the liver.....	3.6	3.8	2.9	4.3	8.4	2.0	5.4	6.2	5.3
125	Diseases of the pancreas.....	0.1	0.1	.....	.....	.....	.....	0.3	.....	0.3
126	Peritonitis without specified cause.....	0.9	0.8	1.6	1.5	2.4	1.0	1.4	.....	1.6
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	.....	.....	.....	0.2	0.6	.....	.....	.....	.....

¹ Less than one-tenth of 1 per 100,000 population.





## MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.								
		TENNESSEE—continued.			UTAH.			VERMONT.		
		Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
		Total.	White.	Colored.						
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	60.0	54.4	88.6	71.3	96.4	57.3	122.6	112.00	124.3
128	Acute nephritis (including unspecified under 10 years).....	4.3	3.8	6.7	6.1	6.0	6.1	6.2	2.1	6.9
129	Chronic nephritis (including unspecified 10 years and over).....	47.6	43.1	70.4	52.9	70.5	43.0	99.3	91.3	100.6
130	Chyluria.....									
131	Other diseases of the kidneys and annexa.....	2.2	2.0	2.9	1.5	2.4	1.0	1.4	6.2	0.7
132	Calculi of the urinary passages.....	0.3	0.3	0.6	0.4	0.6	0.3	0.9		1.0
133	Diseases of the bladder.....	1.1	0.9	1.9	0.9	0.6	1.0	2.8		3.3
134	Diseases of the urethra, etc.....	0.1		0.6				0.9	2.1	0.7
135	Diseases of the prostate.....	2.7	2.6	3.2	4.8	6.6	3.7	4.8	4.1	4.9
136	Nonvenereal diseases of the male genital organs.....				0.2		0.3			
137	Cysts, other benign tumors of the ovary.....	0.4	0.4	0.3	0.9	1.2	0.7	0.9		1.0
138	Salpingitis and pelvic abscess (female).....	0.3	0.3		1.5	3.6	0.3	2.0	2.1	2.0
139	Benign tumors of the uterus.....	0.7	0.7	1.0	1.3	3.0	0.3	2.8	4.1	2.6
140	Nonpuerperal uterine hemorrhage.....	0.1		0.6						
141	Other diseases of the female genital organs.....	0.2	0.1	0.3	0.9	1.8	0.3	0.6		0.7
142	Nonpuerperal diseases of the breast (cancer excepted).....	0.1	0.1							
	VIII.—The puerperal state.....	16.5	15.2	22.7	23.0	27.1	20.7	16.5	24.9	15.1
143	Accidents of pregnancy.....	1.3	1.4	1.0	1.1	1.8	0.7	2.3	2.1	2.3
144	Puerperal hemorrhage.....	1.3	1.3	1.3	2.6	1.8	3.0	1.4		1.6
145	Other accidents of labor.....	1.6	1.4	2.6	3.3	3.6	3.0	1.1	2.1	1.0
146	Puerperal septicemia.....	6.8	5.4	13.8	9.3	13.9	6.8	5.7	10.4	4.9
147	Puerperal phlegmasia alba dolens, embolus, etc.....	0.3	0.4		1.3	0.6	1.7	0.9	4.1	0.3
148	Puerperal albuminuria and convulsions.....	5.2	5.4	4.2	4.8	4.2	5.1	5.1	6.2	4.9
149	Following childbirth (undefined).....				0.4	0.6	0.3			
150	Puerperal diseases of the breast.....				0.2	0.6				
	IX.—Diseases of the skin and of the cellular tissue.....	2.7	2.3	5.1	2.0	1.8	2.0	6.0	4.1	6.2
151	Gangrene.....	1.3	0.9	2.9	0.9	0.6	1.0	3.7		4.3
152	Furuncle.....	0.5	0.4	0.6				0.9		1.0
153	Acute abscess.....	0.7	0.5	1.6	0.7	0.6	0.7	0.6	2.1	0.3
154	Other diseases of the skin and annexa.....	0.3	0.4		0.4	0.6	0.3	0.9	2.1	0.7
	X.—Diseases of the bones and of the organs of locomotion.....	0.9	1.0	0.3	2.0	3.6	1.0	0.6	2.1	0.3
155	Diseases of the bones (tuberculosis excepted).....	0.8	0.9	0.3	1.7	3.6	0.7			
156	Diseases of the joints (tuberculosis and rheumatism excepted).....				0.2		0.3	0.3		0.3
157	Amputations.....									
158	Other diseases of the organs of locomotion.....	0.1	0.1					0.3	2.1	
	XI.—Malformations.....	8.4	9.2	4.2	20.4	22.3	19.3	21.3	22.8	21.0
159a	Congenital hydrocephalus.....	0.8	0.9		1.7	1.8	1.7	3.1	2.1	3.3
159b	Congenital malformations of the heart.....	3.3	3.7	1.3	11.9	12.0	11.9	12.5	14.5	12.2
159c	Other congenital malformations.....	4.3	4.6	2.9	6.7	8.4	5.8	5.7	6.2	5.6
	XII.—Early infancy.....	43.9	46.5	30.7	91.5	95.2	89.5	81.2	124.5	74.3
160	Congenital debility, icterus, sclerema.....	8.7	8.6	9.0	7.4	6.6	7.8	15.0	18.7	14.5
161a	Premature birth.....	27.9	30.1	17.0	64.0	62.0	65.1	51.9	85.1	46.7
161b	Injury at birth.....	4.3	4.8	1.6	12.8	15.7	11.2	9.1	16.6	7.9
162	Other diseases peculiar to early infancy.....	2.9	2.9	3.2	7.4	10.8	5.4	5.1	4.1	5.3
163	Lack of care.....	0.1	0.1							
164	XIII.—Old age (senility).....	16.4	14.5	25.9	17.8	16.9	18.3	23.3	18.7	24.0
	XIV.—External causes.....	58.8	54.8	79.0	86.5	100.0	78.9	92.2	122.4	87.4
	Suicide (total).....	5.3	5.5	3.8	9.8	17.5	5.4	13.6	18.7	12.8
165	By poisons (gas or corrosives excepted).....	0.3	0.3		0.4	0.6	0.3			
166	By corrosive substances.....	0.6	0.8		0.9	1.8	0.3	2.0	4.1	1.6
167	By poisonous gas.....	0.1	0.1		0.4	1.2				
168	By hanging or strangulation.....	1.1	1.3	0.3	1.3	3.0	0.3	2.3	4.1	2.0
169	By drowning.....	0.3	0.1	1.3				2.0	2.1	2.0
170	By firearms.....	2.5	2.6	1.9	5.6	9.6	3.4	6.8	6.2	6.9
171	By cutting or piercing instruments.....	0.3	0.3		0.7	1.2	0.3	0.6	2.1	0.3
172	By jumping from high places.....									
173	By crushing.....	0.1		0.3	0.4		0.7			
174	By other means.....	0.1	0.1							
	Homicide (total).....	11.0	8.9	21.7	5.2	5.4	5.1	1.7		2.0
197	By firearms.....	9.1	7.7	16.3	4.1	4.2	4.1	1.4		1.6
198	By cutting or piercing instruments.....	0.9	0.5	2.9	1.1	1.2	1.0			
99	By other means.....	1.1	0.8	2.6				0.3		0.3

1 Less than one-tenth of 1 per 100,000 population.

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.															Detailed Int. List No.
VIRGINIA.									WASHINGTON.			WISCONSIN.			
Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.	
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.							
103.4	89.0	137.7	137.0	127.6	156.2	92.7	77.4	130.9	72.6	93.2	54.1	70.1	77.2	65.9	
7.5	4.7	14.3	11.8	6.8	22.0	6.1	4.0	11.4	3.4	3.5	3.3	4.1	4.9	3.7	128
81.0	72.5	103.4	101.8	102.3	100.9	75.1	63.5	104.3	56.2	70.8	43.0	55.3	59.3	53.0	129
2.7	2.9	2.2	3.5	4.2	2.1	2.4	2.5	2.2	1.7	2.0	1.4	1.3	1.4	1.2	130
0.8	0.9	0.6	1.6	1.8	1.1	0.6	0.6	0.4	0.8	1.5	0.7	0.2	0.2	0.2	131
1.3	1.3	1.4	1.2	1.0	1.6	1.3	1.3	1.4	1.1	1.1	1.1	1.0	0.5	1.3	132
0.6	0.2	1.6	1.9	0.3	5.4	0.2	0.2	0.2	0.3	0.6	0.2	0.2	0.1	0.2	133
4.0	3.5	5.3	5.8	5.0	7.5	3.5	3.1	4.5	4.2	5.8	2.7	4.6	5.8	3.8	134
0.1	0.4	0.4	0.2	0.8	0.5	0.1	0.3	0.4	0.1	0.2	0.4	0.1	0.2	0.1	135
0.6	0.4	1.2	1.2	0.8	2.1	0.4	0.3	0.8	0.7	1.1	0.4	0.6	0.5	0.6	136
2.2	1.5	3.9	4.7	2.9	8.6	1.4	1.1	2.2	1.7	2.7	0.8	1.2	2.2	0.6	137
1.2	0.6	2.6	1.6	1.0	2.7	1.1	0.5	2.6	1.6	2.4	0.8	0.9	1.2	0.7	138
0.2	0.1	0.3	0.2	0.3	1.6	0.2	0.1	0.4	0.9	1.5	0.4	0.1	0.1	0.1	139
0.5	0.5	0.6	1.4	1.3	1.6	0.2	0.2	0.2	0.9	1.5	0.4	0.5	0.8	0.3	140
20.9	16.7	31.0	28.8	20.6	45.6	18.4	15.5	25.6	15.3	17.8	13.0	13.4	17.7	10.8	141
1.7	1.3	2.9	2.3	2.1	2.7	1.6	1.0	3.0	1.2	0.8	1.6	1.0	1.1	0.9	142
2.6	2.4	3.2	2.5	1.8	3.8	2.6	2.5	3.0	1.4	1.7	1.1	1.5	1.4	1.5	143
2.0	1.6	2.9	2.3	1.0	4.8	1.9	1.8	2.2	1.5	1.7	1.4	1.2	1.6	1.0	144
6.9	5.3	10.9	9.8	6.5	16.6	6.0	4.9	8.9	7.0	9.3	4.9	5.2	6.6	4.3	145
0.6	0.6	0.7	1.1	1.0	1.1	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.7	146
6.9	5.4	10.2	10.7	7.8	16.6	5.6	4.7	7.9	3.5	4.0	3.1	3.7	6.1	2.2	147
0.1	0.1	0.1	0.2	0.3	16.6	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	148
3.7	3.5	4.0	5.1	4.4	6.4	3.2	3.2	3.1	2.6	2.0	3.1	4.4	5.2	4.0	149
2.0	1.8	2.3	2.8	2.3	3.8	1.7	1.7	1.8	1.1	0.9	1.8	1.9	1.0	2.4	150
0.4	0.5	0.3	0.7	0.8	0.5	0.3	0.4	0.2	0.5	0.6	0.4	0.5	1.0	0.2	151
0.6	0.3	0.3	0.9	1.0	0.5	0.6	0.7	0.2	0.2	0.2	0.3	0.8	0.9	0.7	152
0.6	0.4	1.2	0.7	0.3	1.6	0.6	0.5	1.0	0.8	0.9	0.7	1.3	2.2	0.7	153
1.0	1.1	0.7	2.1	2.9	0.5	0.7	0.6	0.8	1.0	1.4	0.7	0.9	1.0	0.9	154
0.7	0.9	0.3	1.8	2.3	0.5	0.4	0.5	0.2	0.7	1.1	0.4	0.8	0.6	0.9	155
0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.3	0.3	0.1	0.4	0.4	156
0.1	0.1	0.1	0.2	0.3	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	157
14.2	15.5	11.1	16.9	16.4	17.7	13.3	15.2	8.7	13.2	14.0	12.4	13.0	13.6	12.6	158
1.4	1.4	1.3	1.2	1.3	1.1	1.4	1.4	1.4	1.1	1.5	0.7	1.4	1.2	1.5	159a
7.2	8.5	4.3	9.8	8.4	12.9	6.4	8.5	1.2	8.1	7.9	8.2	7.3	7.8	7.0	159b
5.6	5.6	5.5	5.8	6.8	3.8	5.5	5.3	6.1	4.0	4.6	3.6	4.2	4.6	4.0	159c
88.5	83.0	101.7	103.2	91.6	127.2	83.8	80.4	92.3	51.7	58.2	45.8	73.9	90.2	64.3	160
20.0	14.8	32.4	18.3	10.7	33.8	20.6	16.1	31.9	5.8	5.2	6.3	10.2	8.7	11.1	160a
53.8	53.7	53.9	65.0	62.1	70.8	50.2	51.2	47.6	30.7	34.5	27.3	44.8	56.1	38.1	160b
9.5	10.5	7.2	12.8	14.6	9.1	8.5	9.3	6.5	10.0	13.2	7.1	10.4	14.5	8.1	160c
4.7	3.5	7.5	6.5	3.7	12.3	4.1	3.5	5.7	5.1	5.2	5.1	8.4	10.9	6.9	161
0.5	0.4	0.7	0.7	0.5	1.1	0.4	0.4	0.6	0.1	0.2	0.2	0.1	0.1	0.2	162
21.3	17.3	30.7	8.8	8.9	8.6	25.3	19.8	38.8	11.6	5.9	16.7	26.8	16.7	32.7	163
82.7	75.8	99.2	104.6	90.3	134.2	75.7	71.4	86.4	106.4	97.6	114.3	73.3	79.5	69.7	164
7.8	10.0	2.7	13.2	17.7	3.8	6.1	7.6	2.4	20.7	25.2	16.7	13.1	14.4	12.3	165
0.4	0.5	0.1	0.9	1.3	0.5	0.2	0.3	0.2	1.7	2.1	1.2	0.3	0.2	0.4	166
0.8	1.0	0.1	1.8	2.3	0.5	0.4	0.6	0.6	1.5	2.3	0.8	1.3	1.5	1.2	167
0.3	0.4	0.1	1.1	1.6	0.1	1.1	1.5	0.2	2.1	4.3	0.1	1.0	2.6	0.1	168
1.0	1.5	0.1	0.9	1.3	0.1	1.1	1.5	0.2	2.5	1.5	3.4	4.1	3.8	4.3	169
0.3	0.4	0.1	0.2	0.3	0.1	0.3	0.4	0.2	1.4	1.8	1.0	1.2	1.7	0.8	170
4.4	5.3	2.3	6.8	8.9	2.7	3.6	4.2	2.2	8.5	10.0	7.1	3.8	3.1	4.2	171
0.6	0.7	0.1	1.2	1.6	0.5	0.3	0.5	0.5	2.2	2.4	2.0	1.0	1.0	0.9	172
0.1	0.1	0.1	0.4	0.5	0.1	0.1	0.2	0.2	0.3	0.5	0.1	0.1	0.2	0.1	173
0.1	0.1	0.1	0.4	0.5	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.1	0.1	0.1	174
13.3	9.0	23.8	20.4	9.1	43.5	11.1	8.9	16.5	5.9	7.6	4.4	2.2	3.2	1.7	197
11.2	7.4	20.3	16.7	7.0	36.5	9.5	7.6	14.4	4.5	6.2	2.9	1.5	2.1	1.1	198
1.1	0.5	2.4	2.1	0.8	4.8	0.7	0.4	1.6	0.4	0.5	0.3	(1)	0.3	0.1	199
1.0	1.0	1.0	1.6	1.3	2.1	0.8	0.9	0.6	1.1	0.9	1.2	0.7	1.1	0.5	199

MORTALITY STATISTICS.

TABLE IV.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), EACH CAUSE AND CLASS

[See note at head of this table, pp. 196, 197.]

Detailed Int. List No.	CAUSE OF DEATH.	DEATH RATE PER 100,000 POPULATION.								
		TENNESSEE—continued.			UTAH.			VERMONT.		
		Rural districts.			Total.	Cities.	Rural districts.	Total.	Cities.	Rural districts.
		Total.	White.	Colored.						
	XIV.—External causes—Continued.									
	Accidental or undefined (total).....	42.5	40.3	53.4	71.6	77.1	68.4	76.9	103.7	72.6
175	Poisoning by food.....	1.1	0.9	1.9	1.1	1.8	0.7	0.6		0.7
176	Poisoning by venomous animals.....	0.1	0.1		0.2		0.3			
177	Other acute poisonings (gas excepted).....	1.3	1.4	1.0	2.8	5.4	1.4	1.7	2.1	1.6
178	Conflagration.....	0.9	0.2	4.8	1.5	1.2	1.7	7.7	4.1	8.2
179	Burns (conflagration excepted).....	5.2	4.7	8.0	3.9	6.0	2.7	2.6	10.4	1.8
180	Mechanical suffocation.....	1.0	0.9	1.6	0.7	0.6	0.7	0.9		1.0
181	Absorption of irrespirable, irritating, or poisonous gas.....	0.2	0.2		0.7	1.2	0.3			
182	Drowning.....	4.0	3.3	7.4	8.0	3.0	10.8	8.5	6.2	8.9
183	Traumatism by firearms (except in war).....	4.1	3.6	6.7	4.3	0.6	6.4	3.7	4.1	3.6
184	Traumatism by cutting or piercing instruments.....	0.2	0.2	0.3	0.9	1.3	0.3	0.6		0.3
185	Traumatism by fall.....	6.3	6.9	3.5	7.8	9.6	6.8	23.8	27.0	23.3
186a	Traumatism in mines.....	0.7	0.8	0.3	5.9	4.2	6.8			
186b	Traumatism in quarries.....	0.1	0.1		0.1		0.7	1.4	8.3	0.3
187	Traumatism by machines.....	0.6	0.6	0.6	0.9	1.3	0.3	2.0		2.3
188a	Railroad accidents.....	3.5	2.9	6.4	6.1	7.8	5.1	2.6	2.1	2.6
188b	Street-car accidents.....	0.1	0.1	0.3	2.8	3.6	2.4	0.3	2.1	
188c	Automobile accidents.....	2.9	3.3	1.3	11.5	14.5	9.8	6.5	12.4	5.6
188d	Aeroplane and balloon accidents.....									
188e, f	Injuries by other vehicles.....	2.1	2.1	1.6	4.6	4.8	4.4	3.4	6.2	3.0
188g	Landslide, other crushing.....	0.3	0.4		1.3	1.8	1.0	1.1	2.1	1.0
189	Injuries by animals (not poisoning).....	1.2	1.4		0.9	1.2	0.7	1.7	2.1	1.6
190	Wounds of war.....									
192	Starvation (deprivation of food or water).....									
193	Excessive cold.....	0.1		0.3	0.2		0.3			
194	Excessive heat.....	0.4	0.3	0.6				0.3	2.1	
195	Lightning.....	0.8	0.7	1.3	0.7		1.0	0.3		0.3
196	Other accidental electric shocks.....	0.3	0.2	0.6	1.5	2.4	1.0	0.9		1.0
201	Fracture (cause not specified).....	0.6	0.7	0.3						
202	Other external violence.....	3.1	3.3	2.2	2.4	3.0	2.0	6.0	10.4	5.3
203	Violent deaths of unknown causation.....	1.4	1.3	2.2	0.7	0.6	0.7	0.6		0.7
	XV.—Ill-defined diseases.....	71.2	60.4	126.0	24.3	22.9	25.1	2.8	4.1	2.6
204	Sudden death.....	4.7	4.0	8.6	0.9		1.4	0.6	2.1	0.3
205a	Ill-defined.....	14.3	13.1	20.5	16.9	21.1	14.6	0.9		1.0
205b	Not specified or unknown.....	52.1	43.3	96.9	6.5	1.8	9.1	1.4	2.1	1.3

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

URBAN AND RURAL DEATH RATES, BY CAUSES.

ITS MAIN SUBDIVISIONS, AND IN EACH REGISTRATION STATE, BY CITIES AND RURAL DISTRICTS, FROM OF CAUSES: 1921—Continued.

[See note at head of this table, pp. 196, 197.]

DEATH RATE PER 100,000 POPULATION.													Detailed Int. List No.		
VIRGINIA.									WASHINGTON.			WISCONSIN.			
Total.			Cities.			Rural districts.			Total.	Cities.	Rural districts.	Total.		Cities.	Rural districts.
Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.							
61.6	56.9	72.7	71.1	63.4	87.0	58.5	54.9	67.5	79.8	64.8	93.3	58.0	61.9	55.8	175
1.8	1.7	2.2	2.1	2.3	1.6	1.7	1.5	2.4	1.5	0.9	2.0	1.0	1.0	1.0	176
0.1	0.1	0.1	0.2	0.3	0.3	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	177
2.2	1.8	3.2	3.5	3.1	4.3	1.8	1.4	2.6	2.2	2.1	2.2	0.8	0.3	1.1	178
1.0	0.5	2.0	1.1	1.0	1.1	1.0	0.4	2.4	1.9	0.9	2.7	0.6	0.1	0.9	179
8.1	6.7	11.2	6.8	5.7	9.1	8.4	7.0	12.0	3.6	4.1	3.1	3.8	4.9	3.3	180
1.3	1.5	2.7	1.9	1.0	3.8	1.8	1.6	2.4	1.2	1.2	1.5	1.0	0.7	1.1	181
0.5	0.6	0.7	1.8	2.3	0.5	0.1	0.1	0.1	1.2	1.2	1.2	1.4	2.4	0.8	182
6.2	5.1	8.6	4.7	2.9	8.6	6.6	5.8	8.7	13.1	5.5	19.9	9.7	7.2	11.2	183
5.2	4.2	7.6	4.9	3.7	7.5	5.3	4.4	7.7	3.0	1.8	4.1	2.1	1.0	2.7	184
0.5	0.5	0.3	0.9	1.0	0.5	0.3	0.4	0.2	0.6	0.8	0.5	0.4	0.3	0.5	185
7.7	9.0	4.6	10.0	12.0	5.9	6.9	8.0	4.1	10.1	11.6	8.7	8.7	10.2	7.9	186
1.7	1.6	1.9				2.2	2.1	2.6	0.4	0.2	0.7	0.1	0.1	0.1	186a
									0.1	0.1	0.1	0.2	0.3	0.1	186b
1.4	1.5	1.3	1.9	1.6	2.7	1.3	1.5	0.8	3.0	2.4	3.4	2.1	2.6	1.8	187
5.4	5.1	6.2	6.8	5.5	9.7	4.9	5.0	4.9	6.5	10.2	5.2	5.4	5.1	5.1	188a
0.7	0.5	1.2	2.3	1.6	3.8	0.2	0.2	0.2	1.7	2.6	0.8	1.5	3.0	0.5	188b
6.0	5.9	6.2	11.8	11.2	12.9	4.1	4.3	3.7	14.5	15.7	13.5	7.7	11.4	5.4	188c
0.5	0.7					0.7	0.9					0.1	0.3	0.1	188d
1.4	1.5	1.3	1.1	1.0	1.1	1.5	1.6	1.4	2.2	1.2	3.1	1.5	1.1	1.8	188e,f
0.6	0.5	0.6	1.2	1.6	0.5	0.3	0.2	0.6	3.3	1.8	4.6	0.4	0.3	0.5	188g
0.7	0.5	1.0	0.4	0.3	0.5	0.8	0.6	1.2	0.8	0.5	1.1	1.3	1.0	1.5	189
0.1	0.1	0.1	0.2	0.5	0.5	0.1	0.1	0.1				(1)	0.1	0.1	190
0.3		0.8				0.2		0.3	0.2		0.4	0.1	0.1	0.2	192
1.2	0.7	2.3	3.0	1.3	6.4	0.6	0.5	0.3				1.6	1.7	1.5	193
0.9	0.7	1.4				1.2	0.9	2.0	0.1	0.1	0.7	0.7	0.2	1.0	194
0.5	0.6	0.3	0.5	0.8		0.5	0.6	0.4	0.6	0.6	0.5	0.9	1.2	0.8	195
0.7	0.9	0.3	0.4	1.1		0.8	1.2					0.3	0.1	0.4	196
3.6	3.3	4.2	3.3	2.9	1.1	3.7	3.5	4.1	6.2	5.5	6.8	3.2	3.1	3.3	201
1.0	0.9	1.2	0.4	0.3	0.5	1.2	1.1	1.4	1.6	1.8	1.4	1.2	1.7	0.9	202
43.7	32.9	69.3	15.5	8.4	30.1	52.7	40.3	83.7	8.5	3.2	13.3	4.3	1.4	6.0	203
4.7	3.8	6.9	2.6	1.6	4.8	5.4	4.5	7.7	1.2	0.6	1.6	0.8	0.2	1.2	204
14.1	10.5	22.5	9.1	4.4	18.8	15.6	12.4	23.8	3.2	1.4	4.9	0.9	0.3	1.2	205a
24.9	18.6	39.9	3.7	2.3	6.4	31.7	23.5	52.2	4.1	1.2	6.7	2.6	0.9	3.6	205b

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## GENERAL TABLES

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# GENERAL TABLES.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921.

The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>SUMMARY.</b>													
The registration area (exclusive of Hawaii).....	1,032,009	96,407	88,871	95,494	87,801	87,217	79,017	82,948	81,142	77,366	84,835	82,357	88,554
Registration states <sup>1</sup> .....	1,009,673	94,437	87,072	93,563	85,806	85,298	77,216	81,031	79,310	75,707	82,995	80,605	86,633
Cities in registration states <sup>1</sup> .....	523,981	49,981	46,476	49,758	45,346	44,218	39,202	40,753	38,354	42,057	42,057	42,009	45,809
Rural part of registration states.....	485,692	44,456	40,596	43,805	40,460	41,080	38,014	40,278	39,292	37,353	40,938	38,596	40,824
Registration cities in nonregistration states.....	22,336	1,970	1,799	1,931	1,995	1,919	1,801	1,917	1,832	1,659	1,840	1,752	1,921
All registration cities <sup>1</sup> .....	546,317	51,951	48,275	51,689	47,341	46,137	41,003	42,670	41,850	40,013	43,897	43,761	47,730
<b>REGISTRATION STATES.</b>													
California (total).....	47,377	4,519	4,025	4,198	4,054	3,864	3,654	3,611	3,656	3,530	3,744	4,062	4,470
Cities.....	27,781	2,639	2,428	2,482	2,393	2,317	2,124	2,034	2,163	2,042	2,142	2,338	2,679
Rural districts.....	19,596	1,880	1,597	1,716	1,661	1,547	1,530	1,577	1,493	1,488	1,592	1,724	1,791
Colorado (total).....	11,878	1,190	1,010	1,059	1,026	988	957	941	981	878	951	896	1,001
Cities.....	5,505	551	470	525	496	456	416	424	444	378	415	434	496
Rural districts.....	6,373	639	540	534	530	532	541	517	537	500	536	462	505
Connecticut (total).....	16,167	1,534	1,454	1,493	1,416	1,352	1,215	1,280	1,221	1,186	1,301	1,290	1,425
Cities.....	12,119	1,141	1,125	1,137	1,077	1,024	911	959	873	874	937	964	1,092
Rural districts.....	4,048	393	329	356	339	328	304	321	343	312	364	326	333
Delaware (total).....	2,970	289	278	286	220	247	263	281	251	210	209	198	238
Cities.....	1,361	155	148	127	117	112	114	116	107	94	86	85	100
Rural districts.....	1,609	134	130	159	103	135	149	165	144	116	123	113	138
Florida (total).....	11,774	1,086	946	1,082	1,025	1,036	870	893	925	877	952	1,016	1,066
Cities.....	3,624	336	281	365	289	329	279	270	290	285	290	281	349
Rural districts.....	8,150	750	665	717	736	707	591	623	635	612	662	735	717
Illinois (total).....	73,424	6,941	6,453	6,686	6,104	6,272	5,351	6,068	5,697	5,576	6,190	5,864	6,222
Cities.....	45,051	4,328	4,025	4,147	3,835	3,900	3,278	3,641	3,456	3,309	3,680	3,610	3,842
Rural districts.....	28,373	2,613	2,428	2,539	2,269	2,372	2,073	2,427	2,241	2,267	2,510	2,254	2,380
Indiana (total).....	35,220	3,325	3,023	3,072	2,857	2,942	2,620	2,950	2,816	2,759	3,006	2,839	3,006
Cities.....	14,576	1,412	1,291	1,246	1,195	1,214	1,092	1,195	1,184	1,184	1,166	1,192	1,255
Rural districts.....	20,644	1,913	1,747	1,826	1,662	1,728	1,528	1,755	1,672	1,575	1,840	1,647	1,751
Kansas (total).....	18,106	1,732	1,549	1,630	1,487	1,422	1,253	1,549	1,409	1,316	1,578	1,502	1,679
Cities.....	5,332	531	418	487	433	420	368	479	383	401	463	466	483
Rural districts.....	12,774	1,201	1,131	1,143	1,054	1,002	885	1,070	1,026	915	1,115	1,036	1,196
Kentucky (total).....	25,669	2,357	2,080	2,209	1,958	2,084	2,366	2,381	2,075	1,751	2,136	2,059	2,123
Cities.....	6,411	584	484	547	539	591	591	576	472	448	557	505	553
Rural districts.....	19,258	1,773	1,596	1,752	1,419	1,559	1,775	1,805	1,603	1,303	1,579	1,554	1,540
Louisiana (total).....	20,103	1,773	1,613	1,595	1,708	1,713	1,591	1,642	1,702	1,606	1,778	1,722	1,660
Cities.....	8,660	770	758	698	713	737	675	685	757	685	734	745	750
Rural districts.....	11,443	1,003	855	897	995	976	916	1,004	945	921	1,044	977	910
Maine (total).....	10,815	964	876	969	991	926	841	856	836	865	882	860	949
Cities.....	3,249	302	259	286	322	279	248	254	237	277	277	252	232
Rural districts.....	7,566	662	617	683	669	647	593	602	599	614	605	608	667
Maryland (total).....	19,980	1,816	1,733	2,062	1,599	1,573	1,621	1,751	1,540	1,464	1,680	1,520	1,621
Cities.....	11,513	1,068	1,016	1,269	924	911	920	906	868	857	970	875	929
Rural districts.....	8,467	748	717	793	675	662	701	845	672	607	710	645	692
Massachusetts (total).....	47,787	4,538	4,115	4,636	4,265	4,036	3,439	3,586	3,585	3,614	3,829	3,871	4,273
Cities.....	38,526	3,688	3,373	3,740	3,427	3,320	2,735	2,896	2,873	2,877	3,081	3,098	3,475
Rural districts.....	9,261	850	742	896	838	716	701	750	712	737	748	773	798
Michigan (total).....	44,132	4,083	3,797	4,138	3,829	3,688	3,274	3,507	3,682	3,632	3,516	3,439	3,547
Cities.....	21,885	2,059	1,883	2,049	1,928	1,838	1,623	1,754	1,768	1,757	1,743	1,705	1,778
Rural districts.....	22,247	2,024	1,914	2,089	1,901	1,850	1,651	1,753	1,914	1,875	1,773	1,734	1,769
Minnesota (total).....	22,806	2,042	2,000	2,299	2,137	1,972	1,703	1,750	1,708	1,678	1,877	1,796	1,844
Cities.....	9,795	915	865	1,003	891	845	722	728	710	702	773	791	844
Rural districts.....	13,013	1,127	1,135	1,291	1,245	1,129	981	1,022	998	976	1		



DEATHS, BY MONTH OF OCCURRENCE.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.

The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
New Jersey (total).....	37,928	3,658	3,403	3,768	3,294	3,064	2,826	2,863	2,979	2,779	3,037	2,963	3,294
Cities.....	24,550	2,404	2,225	2,458	2,155	1,973	1,819	1,854	1,901	1,756	1,922	1,903	2,180
Rural districts.....	13,378	1,254	1,178	1,310	1,139	1,091	1,007	1,009	1,078	1,023	1,115	1,060	1,114
New York (total).....	130,394	12,566	11,684	12,692	11,446	11,063	9,568	9,951	10,060	9,444	10,347	10,272	11,301
Cities.....	97,781	9,593	9,039	9,559	8,693	8,343	7,135	7,375	7,348	6,859	7,622	7,664	8,551
Rural districts.....	32,613	2,973	2,645	3,133	2,753	2,720	2,433	2,576	2,712	2,585	2,725	2,608	2,750
North Carolina (total).....	29,454	2,576	2,243	2,423	2,496	3,006	2,800	2,564	2,300	2,041	2,391	2,226	2,388
Cities.....	5,160	446	408	434	453	454	464	432	388	389	454	426	432
Rural districts.....	24,294	2,130	1,835	1,989	2,043	2,552	2,336	2,132	1,912	1,652	1,937	1,800	1,956
Ohio (total).....	67,104	6,233	5,751	6,180	5,506	5,486	4,971	5,585	5,585	4,938	5,663	5,476	5,730
Cities.....	37,141	3,457	3,289	3,524	3,075	3,068	2,742	3,074	2,920	2,659	3,101	3,091	3,161
Rural districts.....	29,963	2,776	2,462	2,656	2,431	2,418	2,229	2,511	2,665	2,279	2,562	2,385	2,569
Oregon (total).....	8,304	731	685	775	709	781	662	634	605	580	711	669	762
Cities.....	3,776	343	331	373	338	339	271	289	260	253	305	326	348
Rural districts.....	4,528	388	354	402	371	442	391	345	345	327	406	343	414
Pennsylvania (total).....	109,919	10,611	10,213	10,894	9,506	8,949	7,900	8,314	8,598	8,043	8,744	8,614	9,533
Cities.....	59,018	5,717	5,025	6,048	5,184	4,965	4,320	4,303	4,388	4,163	4,556	4,673	5,071
Rural districts.....	50,901	4,894	5,188	4,846	4,322	3,984	3,580	4,011	4,210	3,875	4,188	3,941	4,462
Rhode Island (total).....	7,756	736	680	749	685	621	588	570	658	620	609	572	668
Cities.....	6,469	621	562	630	576	521	500	462	547	498	509	470	573
Rural districts.....	1,287	115	118	119	109	100	88	108	111	122	100	102	95
South Carolina (total).....	20,377	1,628	1,522	1,646	1,787	1,933	1,788	1,677	1,683	1,789	1,682	1,569	1,673
Cities.....	3,895	300	272	329	333	355	359	319	348	328	320	310	322
Rural districts.....	16,482	1,328	1,250	1,317	1,454	1,578	1,429	1,358	1,335	1,461	1,362	1,259	1,351
Tennessee (total).....	25,219	2,248	2,086	2,112	1,930	2,180	2,104	2,273	1,967	1,826	2,299	2,037	5,157
Cities.....	7,532	653	610	618	588	669	661	673	570	555	678	623	668
Rural districts.....	17,687	1,595	1,476	1,494	1,342	1,511	1,443	1,600	1,397	1,271	1,621	1,414	1,489
Utah (total).....	4,783	490	467	437	412	402	332	403	316	374	370	358	422
Cities.....	2,067	215	168	174	182	174	146	191	140	165	164	149	199
Rural districts.....	2,716	275	299	263	230	228	186	212	176	209	206	209	223
Vermont (total).....	4,999	437	457	458	418	448	362	390	383	401	419	386	440
Cities.....	744	53	66	70	76	51	63	60	59	59	74	60	53
Rural districts.....	4,255	384	391	388	342	397	299	330	324	342	345	326	387
Virginia (total).....	28,534	2,673	2,401	2,530	2,232	2,477	2,587	2,462	2,188	2,104	2,253	2,238	2,389
Cities.....	7,958	738	643	691	636	647	698	692	604	624	644	628	693
Rural districts.....	20,576	1,935	1,758	1,839	1,596	1,830	1,889	1,770	1,584	1,480	1,609	1,610	1,696
Washington (total).....	13,254	1,183	1,063	1,170	1,180	1,174	1,037	1,022	1,001	982	1,153	1,107	1,182
Cities.....	6,639	604	548	620	619	574	504	491	478	468	557	566	610
Rural districts.....	6,615	579	515	550	561	600	533	531	523	514	596	541	572
Wisconsin (total).....	27,562	2,522	2,278	2,615	2,354	2,390	2,086	2,188	2,200	2,223	2,296	2,171	2,229
Cities.....	10,754	1,033	908	1,058	930	893	745	846	842	847	912	839	851
Rural districts.....	16,798	1,519	1,370	1,557	1,424	1,497	1,341	1,342	1,358	1,376	1,384	1,332	1,348
<b>REGISTRATION CITIES.</b>													
<b>ALABAMA.<sup>1</sup></b>													
Birmingham.....	2,725	247	224	227	243	238	282	248	219	189	218	211	229
Mobile.....	1,036	94	85	92	76	94	84	90	74	72	92	86	97
Montgomery.....	714	69	63	58	47	49	63	62	78	54	51	57	63
<b>CALIFORNIA.</b>													
Alameda.....	290	31	24	33	21	26	22	30	19	12	21	24	27
Bakersfield.....	379	42	34	25	27	43	33	41	31	30	22	23	28
Berkeley.....	564	49	51	67	54	44	36	41	43	45	40	51	43
Eureka.....	204	17	23	13	20	18	8	12	20	22	15	21	15
Fresno.....	638	71	58	67	56	45	41	44	34	50	56	55	61
Glendale*.....	331	23	23	36	34	23	24	32	19	18	34	30	35
Long Beach.....	854	62	70	84	67	72	77	70	66	67	64	76	79
Los Angeles.....	8,528	819	740	733	722	721	670	612	673	646	655	726	811
Oakland.....	2,356	228	201	174	200	171	200	163	189	171	193	222	239
Pasadena.....	692	67	68	54	47	61	54	49	60	56	56	57	63
Pomona.....	228	30	19	18	19	24	11	16	19	10	12	17	33
Richmond.....	142	13	16	17	10	11	9	7	12	13	10	8	16
Riverside.....	337	31	25	36	25	34	29	20	33	23	31	23	27
Sacramento.....	1,083	90	82	101	91	97	74	69	84	89	89	105	112
San Bernardino*.....	378	28	40	35	28	32	30	28	34	24	28	40	31
San Diego.....	1,379	148	118	136	119	107	102	90	90	106	110	111	142
San Francisco.....	7,031	666	620	639	639	581	533	527	560	491	547	551	677
San Jose.....	478	53	41	45	44	44	33	32	35	33	26	44	48
Santa Ana.....	201	26	19	13	19	17	20	17	9	12	11	17	21
Santa Barbara.....	260	23	23	21	23	32	15	15	18	25	13	21	31
Santa Cruz.....	208	7	20	20	21	14	22	19	25	17	16	12	15
Santa Monica.....	279	14	20	29	30	29	16	16	28	25	25	19	28
Stockton*.....	617	66	57	59	43	49	43	48	42	36	46	56	72
Vallejo.....	238	30	31	19	30	17	15	23	13	13	10	20	17
Venice.....	86	5	5	8	4	5	7	13	8	8	7	9	8

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

MORTALITY STATISTICS.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES—Continued.</b>													
<b>COLORADO.</b>													
Boulder.....	195	18	13	18	14	18	10	10	21	11	18	23	21
Colorado Springs*	608	58	57	48	52	48	49	64	57	57	42	33	43
Denver.....	3,715	376	306	367	335	300	264	272	282	256	284	302	371
Greeley.....	159	10	11	15	15	12	11	15	21	13	15	10	8
Pueblo.....	614	65	67	52	62	56	68	43	50	25	37	46	43
Trinidad.....	214	24	14	25	18	22	14	20	13	16	19	20	10
<b>CONNECTICUT.</b>													
Ansonia.....	144	13	12	20	6	14	15	7	10	6	10	13	18
Bridgeport.....	1,503	149	144	133	146	136	115	110	105	103	116	114	132
Bristol.....	170	16	25	12	14	19	11	9	14	14	10	15	11
Danbury town.....	340	16	30	33	42	30	30	26	27	27	17	29	33
Derby.....	153	8	11	15	15	14	10	10	20	11	15	13	11
East Hartford town.....	86	12	12	8	5	7	5	7	5	6	9	4	6
Enfield town.....	112	10	7	12	13	8	9	10	7	7	9	11	9
Fairfield town.....	84	7	4	8	12	9	13	7	3	5	3	7	6
Greenwich town.....	264	19	19	27	20	13	20	18	27	17	26	28	30
Hartford.....	1,828	157	173	151	160	169	150	162	131	104	148	167	156
Manchester town.....	150	16	12	12	20	14	6	12	9	12	13	11	13
Meriden town.....	410	46	38	41	31	29	29	35	21	32	34	27	47
Middletown town*.....	470	35	61	41	31	46	56	23	36	39	36	28	38
Milford town.....	127	7	6	9	13	14	6	12	15	11	10	11	13
Naugatuck.....	102	10	8	16	7	14	7	8	8	4	6	6	8
New Britain.....	553	67	53	41	57	48	37	49	35	41	43	36	46
New Haven.....	1,933	183	178	210	162	152	124	155	140	140	141	163	185
New London.....	350	29	10	28	31	21	26	27	29	25	29	43	28
Norwalk.....	378	41	32	30	40	24	35	30	20	25	24	35	42
Norwich town*.....	478	55	50	41	36	40	38	37	37	41	33	23	47
Orange town.....	263	25	23	31	24	24	17	18	20	18	26	16	18
Stamford town.....	542	61	46	54	44	51	34	44	49	48	48	26	44
Stonington town.....	102	10	9	10	8	12	6	7	11	6	9	7	7
Stratford town.....	99	7	11	17	9	7	9	9	5	6	6	5	8
Torrington town.....	184	31	16	11	23	10	11	10	12	19	11	11	13
Wallingford town.....	126	12	12	14	9	11	9	13	8	6	11	12	9
Waterbury.....	931	78	68	91	79	65	67	88	65	82	78	79	91
Windham town.....	231	21	25	15	20	23	16	16	17	18	16	21	23
<b>DELAWARE.</b>													
Wilmington.....	1,361	155	148	127	117	112	114	116	107	94	86	85	100
<b>DISTRICT OF COLUMBIA.</b>													
Washington.....	6,055	564	543	551	551	483	470	478	446	414	535	463	557
<b>FLORIDA.</b>													
Jacksonville.....	1,463	130	190	136	108	155	128	118	127	108	110	110	133
Key West.....	265	25	22	26	26	21	18	18	26	20	22	19	22
Miami.....	525	59	40	42	45	39	33	34	36	47	46	47	57
Pensacola.....	409	34	34	43	24	35	25	39	24	39	38	34	40
St. Petersburg.....	267	26	31	37	33	18	12	13	18	11	22	17	27
Tampa.....	695	62	52	81	53	61	63	48	59	40	52	54	70
<b>GEORGIA.<sup>1</sup></b>													
Atlanta.....	3,078	274	247	265	263	238	274	246	251	237	264	241	278
Augusta*.....	947	64	73	78	86	74	68	65	91	95	100	68	85
Brunswick.....	149	15	8	12	6	5	11	12	19	14	17	8	22
Savannah*.....	1,765	159	136	136	147	161	139	141	134	154	148	153	157
<b>ILLINOIS.</b>													
Alton.....	260	32	21	21	17	21	26	22	17	17	23	21	19
Aurora.....	493	49	31	44	38	45	35	40	42	37	48	40	44
Belleville.....	317	30	25	24	28	27	18	28	25	20	32	25	35
Berwyn.....	126	10	10	13	7	13	4	12	8	10	12	17	10
Bloomington.....	430	42	32	33	37	43	26	29	32	38	39	30	49
Blue Island.....	178	17	13	7	10	19	13	13	11	18	20	21	16
Cairo.....	235	15	15	19	15	21	23	28	22	17	18	13	24
Canton.....	160	13	19	16	17	14	8	12	11	14	10	14	12
Centralia.....	148	15	23	8	9	12	5	6	10	16	14	14	16
Champaign.....	203	15	20	16	23	17	17	11	23	10	14	22	15
Chicago.....	30,819	3,014	2,766	2,900	2,689	2,646	2,261	2,488	2,318	2,232	2,463	2,448	2,591
Chicago Heights.....	205	17	10	28	10	16	14	17	16	27	17	9	13
Cicero.....	321	33	37	32	23	32	18	18	23	36	26	26	17
Danville.....	531	49	37	48	45	42	37	44	47	50	42	48	42
Decatur.....	601	55	47	47	44	60	47	45	46	48	62	48	52
East St. Louis.....	753	58	75	77	80	70	45	52	53	45	67	56	75
Elgin*.....	532	45	39	45	52	52	39	46	37	41	40	33	63
Evanston.....	410	37	33	46	35	32	31	35	37	20	35	34	35
Forest Park.....	99	7	6	10	11	9	6	11	6	6	11	5	6
Freeport.....	308	27	36	27	26	22	30	23	24	26	27	19	21

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DEATHS, BY MONTH OF OCCURRENCE.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.

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REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES—Continued.</b>													
<b>ILLINOIS—continued.</b>													
Galesburg.....	324	27	40	23	18	31	24	20	25	17	31	29	39
Granite City.....	158	16	17	14	12	16	15	9	20	9	9	14	7
Herrin.....	140	15	6	13	7	9	8	15	11	14	14	16	12
Jacksonville*.....	448	41	37	38	42	50	32	38	28	20	41	41	40
Joliet.....	515	55	38	36	41	49	44	48	35	48	48	40	33
Kankakee.....	225	15	14	22	16	21	19	24	20	18	18	14	24
Kewanee.....	221	17	23	15	19	13	14	20	19	18	18	21	24
La Salle.....	151	18	18	16	10	7	19	6	13	13	7	16	8
Lincoln*.....	203	16	14	17	14	22	14	17	16	16	17	16	24
Mattoon.....	201	21	25	16	14	19	20	11	16	15	15	20	9
Maywood.....	106	8	6	11	10	11	11	10	11	5	6	10	7
Moline.....	306	21	29	30	30	31	20	28	27	20	25	26	19
Murphysboro.....	124	8	9	12	9	9	7	14	8	8	16	12	12
Oak Park.....	527	52	52	48	37	54	38	34	35	43	37	50	47
Ottawa.....	148	14	14	11	14	14	14	16	8	10	12	8	13
Pekin.....	128	12	5	14	14	9	7	6	9	11	12	15	14
Peoria.....	1,014	94	87	87	95	92	77	77	79	73	95	70	88
Quincy.....	511	46	37	39	35	41	38	51	54	36	39	49	51
Rock Island.....	356	38	39	28	17	32	19	36	29	25	31	20	33
Rockford.....	604	58	65	76	57	46	55	56	66	54	47	47	67
Springfield.....	903	97	91	75	72	66	57	75	72	67	77	74	80
Streator.....	214	23	25	21	12	16	11	18	17	23	17	18	13
Urbana.....	79	4	6	6	5	7	7	12	5	4	9	9	5
Waukegan.....	226	27	22	18	19	22	10	20	20	14	19	20	15
<b>INDIANA.</b>													
Anderson.....	312	32	28	29	24	25	21	21	32	26	27	24	23
Bloomington.....	144	20	10	9	14	14	6	15	10	14	8	17	7
Clinton.....	101	11	5	8	4	9	11	9	6	14	7	5	12
Crawfordsville.....	152	13	13	8	9	8	9	14	21	10	19	10	18
East Chicago.....	382	36	33	40	44	35	20	25	25	33	27	23	41
Elkhart.....	307	30	23	29	27	30	25	25	31	18	25	25	19
Elwood.....	141	17	13	12	15	10	9	10	10	9	10	13	13
Evansville.....	1,000	105	89	100	86	96	71	73	69	76	99	82	84
Fort Wayne.....	978	89	91	96	83	74	64	72	72	94	71	89	83
Frankfort.....	165	17	11	15	11	16	13	15	11	10	16	16	14
Gary.....	711	64	86	44	56	62	55	56	61	49	55	60	63
Hammond.....	407	41	36	38	42	27	30	37	26	33	43	31	23
Huntington.....	197	24	21	25	16	21	8	13	18	10	7	16	18
Indianapolis.....	4,119	386	320	325	362	364	328	312	310	327	340	354	391
Jeffersonville.....	118	12	9	14	12	8	14	10	7	8	8	7	9
Kokomo.....	339	23	20	17	29	30	31	34	25	47	27	30	26
La Porte.....	180	17	22	15	13	10	13	15	18	20	8	11	18
Lafayette.....	416	36	31	46	28	31	34	30	39	36	29	31	45
Logansport.....	252	19	21	31	16	16	17	20	17	21	22	25	26
Marion.....	342	39	36	25	24	29	25	31	22	27	34	27	23
Michigan City.....	253	23	26	22	34	16	19	26	19	15	14	17	22
Mishawaka.....	185	21	18	21	16	13	18	18	15	11	8	13	13
Muncie.....	463	52	54	41	32	39	26	39	33	32	29	46	40
New Albany.....	306	27	27	19	27	26	24	35	19	22	28	26	26
New Castle.....	138	12	19	13	15	13	5	11	15	12	11	8	4
Peru.....	146	23	19	12	9	14	8	11	7	12	8	16	7
Richmond.....	309	37	19	32	23	27	24	30	19	23	26	21	23
South Bend.....	723	72	50	56	48	48	74	78	66	70	51	45	65
Terre Haute.....	897	72	99	72	76	77	63	71	76	69	77	73	72
Vincennes.....	288	34	24	24	18	18	20	30	33	19	26	19	23
Whiting.....	105	8	8	8	12	8	7	8	12	12	6	12	4
<b>KANSAS.</b>													
Arkansas City.....	135	18	6	8	12	10	11	20	10	8	8	11	13
Atchison.....	163	7	14	18	15	21	14	13	9	13	12	15	12
Chanute.....	166	19	9	13	23	12	12	14	11	6	14	17	16
Coffeyville.....	178	12	13	15	18	10	19	18	14	14	18	17	13
El Dorado.....	92	9	6	7	7	7	6	13	4	14	3	5	10
Emporia.....	143	13	11	13	11	14	13	17	9	5	11	10	16
Fort Scott.....	163	15	5	17	19	19	11	14	11	10	17	15	15
Hutchinson.....	260	30	22	22	15	20	13	32	20	22	23	19	22
Independence.....	134	23	12	10	9	18	5	12	9	8	7	8	13
Kansas City.....	1,257	128	97	125	101	95	76	93	94	97	115	121	115
Lawrence.....	181	24	17	20	13	14	13	15	12	13	19	12	9
Leavenworth.....	244	21	24	20	15	17	21	27	13	14	29	22	21
Parsons.....	164	16	9	11	15	14	16	13	12	11	15	13	20
Pittsburg.....	162	12	10	17	8	12	12	17	14	10	18	15	17
Salina.....	186	14	21	15	14	13	19	22	10	10	17	12	19
Topeka.....	726	74	67	68	56	57	88	53	53	67	66	62	65
Wichita.....	973	96	76	88	81	67	69	86	78	82	71	92	87

MORTALITY STATISTICS.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES—Continued.</b>													
<b>KENTUCKY.</b>													
Ashland.....	251	12	23	27	19	25	28	19	30	13	24	13	18
Covington.....	734	70	51	68	63	65	61	66	57	45	64	40	84
Henderson.....	188	17	15	20	15	8	19	9	21	15	20	13	16
Lexington*.....	912	80	52	72	80	89	65	100	72	67	82	72	81
Louisville.....	3,314	308	276	275	287	251	330	291	212	230	293	274	287
Newport.....	294	33	16	32	23	29	22	19	19	24	23	23	26
Owensboro.....	307	26	23	19	22	28	22	34	32	20	19	21	41
Paducah.....	411	38	28	34	30	30	44	38	29	34	32	44	30
<b>LOUISIANA.</b>													
Alexandria.....	342	24	18	24	25	30	31	32	26	28	30	45	29
Baton Rouge.....	323	31	36	29	25	16	35	20	31	17	21	34	28
Lake Charles.....	229	15	19	17	19	23	18	21	23	21	18	24	11
Monroe.....	260	18	32	21	18	21	24	14	22	20	18	26	26
New Orleans.....	6,468	611	554	523	537	550	503	465	566	514	550	523	572
Shreveport*.....	1,038	71	99	84	89	97	64	86	89	85	97	93	84
<b>MAINE.</b>													
Auburn.....	213	20	13	20	19	25	15	13	16	16	18	16	22
Augusta*.....	258	23	16	30	22	21	20	23	15	17	28	20	18
Bangor*.....	528	51	42	53	64	41	36	34	45	40	43	39	38
Bath.....	129	20	6	15	12	8	13	5	10	11	4	11	14
Biddeford.....	310	27	27	18	31	26	18	34	22	28	25	30	24
Lewiston.....	527	43	55	34	60	40	44	48	34	41	48	36	44
Portland.....	1,020	87	82	85	98	89	84	74	77	72	92	80	100
Sanford town.....	87	10	4	11	7	11	6	6	4	9	5	7	7
Waterville.....	177	21	14	18	9	18	12	12	14	17	14	13	15
<b>MARYLAND.</b>													
Annapolis.....	157	13	13	17	11	11	12	14	18	10	12	12	14
Baltimore.....	10,380	949	935	1,164	839	831	836	782	782	772	880	794	816
Cumberland.....	433	50	31	34	26	30	34	45	31	31	41	33	47
Fredrick.....	207	23	17	22	14	16	12	28	14	17	14	11	19
Hagerstown.....	336	33	20	32	34	23	26	37	23	27	23	25	33
<b>MASSACHUSETTS.</b>													
Adams town.....	135	9	7	10	10	9	14	12	10	17	10	15	12
Amesbury town.....	117	5	18	7	14	17	2	9	10	5	9	12	9
Arlington town.....	217	19	25	16	13	21	21	18	12	23	16	16	17
Attleboro.....	238	12	17	28	22	22	21	22	11	20	15	19	29
Belmont town.....	80	8	8	8	6	9	8	6	7	7	4	7	2
Beverly.....	243	24	18	24	17	15	18	20	18	18	30	20	21
Boston.....	10,226	945	872	1,002	933	863	737	754	779	764	795	841	940
Braintree town.....	132	9	15	5	9	11	16	12	4	14	6	16	15
Brockton.....	686	60	59	73	57	54	46	41	52	58	70	58	58
Brookline town.....	399	49	34	41	37	46	23	23	19	22	35	30	40
Cambridge.....	1,388	139	135	127	117	135	99	101	98	104	90	111	132
Chelsea.....	576	63	55	49	57	47	44	32	40	45	47	50	47
Chicopee.....	327	33	31	24	17	26	22	32	28	27	39	22	26
Clinton town.....	176	25	20	9	14	17	11	17	11	9	16	13	14
Danvers town*.....	291	29	16	17	23	27	31	18	17	29	25	28	31
Dedham town.....	112	8	13	10	8	7	11	10	9	13	10	6	7
Easthampton town.....	111	8	13	13	11	12	11	3	10	7	8	6	9
Everett.....	348	35	31	30	45	34	24	25	24	20	19	34	27
Fall River.....	1,717	177	153	194	145	144	111	138	127	132	137	137	122
Fitchburg.....	432	45	41	41	44	25	26	33	28	48	32	29	40
Framingham town.....	255	17	20	18	32	28	16	15	22	21	20	17	29
Gardner town.....	190	22	17	13	17	17	14	12	12	19	14	13	20
Gloucester.....	302	22	24	25	28	29	22	23	20	24	33	28	24
Greenfield town.....	161	18	16	11	19	7	7	20	9	9	11	16	18
Haverhill.....	664	66	48	72	75	54	47	47	42	58	55	41	59
Holyoke.....	745	73	49	77	61	48	66	63	65	66	49	63	65
Lawrence.....	1,075	108	87	74	94	100	71	93	82	84	85	92	105
Leominster.....	200	22	27	11	17	17	9	12	16	13	20	22	14
Lowell.....	1,465	169	131	155	118	117	96	114	107	98	117	104	139
Lynn.....	1,108	115	104	104	114	87	81	75	83	74	83	87	101
Malden.....	565	51	56	57	46	48	46	34	36	41	45	51	54
Marlborough.....	173	11	14	16	18	18	11	17	15	14	13	13	13
Medford.....	368	33	33	29	32	36	23	21	35	34	25	31	36
Melrose.....	206	18	12	26	20	16	16	12	10	15	20	25	25
Methuen.....	201	19	24	17	20	15	22	16	17	9	13	14	15
Milford town.....	182	21	18	7	26	17	12	10	17	16	9	10	19
Natick town.....	142	11	12	17	10	10	8	17	12	11	9	13	12
New Bedford.....	1,384	134	129	134	125	113	107	100	110	108	106	116	102
Newburyport.....	214	21	22	13	21	19	13	17	19	14	19	13	23
Newton.....	466	39	41	50	35	50	29	30	39	30	37	35	51
North Adams.....	270	27	17	31	22	24	22	18	19	19	27	19	22
Northampton*.....	422	42	39	43	34	42	23	28	39	19	38	38	37
Northbridge town.....	90	7	6	7	7	11	5	5	7	9	11	7	8
Norwood town.....	128	12	21	17	11	8	5	10	2	11	8	13	10
Peabody.....	195	25	20	17	22	10	14	18	13	13	13	11	19

# DEATHS, BY MONTH OF OCCURRENCE.

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**TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.**

The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES—Continued.</b>													
<b>MASSACHUSETTS—continued.</b>													
Pittsfield.....	558	51	43	61	43	50	39	33	32	42	58	60	46
Plymouth town.....	167	11	20	20	11	15	13	8	12	20	14	13	10
Quincy.....	416	41	27	44	40	38	25	35	35	25	28	33	45
Revere.....	185	22	13	16	17	17	13	19	10	12	16	16	14
Salem.....	542	48	43	54	44	50	47	33	44	40	42	48	49
Saugus town.....	105	11	8	11	8	8	11	4	9	8	8	9	10
Somerville.....	988	111	87	101	77	97	77	74	65	68	85	71	75
Southbridge town.....	132	18	11	13	11	8	9	9	13	14	5	14	8
Springfield.....	1,542	134	145	166	128	123	106	99	137	112	124	113	155
Taunton*.....	635	57	61	61	54	59	40	41	41	51	62	42	66
Wakefield town.....	130	10	10	11	15	9	9	11	7	11	13	11	13
Waltham.....	409	34	40	41	29	45	29	32	33	25	30	35	36
Watertown town.....	176	25	18	16	18	16	10	12	6	11	16	11	17
Webster town.....	132	12	7	10	10	12	8	16	14	10	16	9	8
West Springfield town.....	117	8	9	13	9	16	7	8	16	5	16	5	5
Westfield town.....	224	24	16	21	20	17	10	18	15	17	21	23	22
Weymouth town.....	131	15	10	16	14	7	5	14	7	9	10	11	13
Winchester town.....	116	9	10	12	12	8	8	5	8	10	12	10	12
Winthrop town.....	145	11	13	7	13	17	9	16	15	7	10	16	11
Woburn.....	167	14	8	23	17	16	14	10	13	15	15	9	13
Worcester.....	2,387	217	205	251	214	210	169	182	177	150	192	182	229
<b>MICHIGAN.</b>													
Adrian.....	184	15	18	17	16	12	13	18	15	15	13	13	19
Alpena.....	154	11	11	21	19	5	17	11	15	8	14	10	13
Ann Arbor*.....	504	38	37	48	60	32	37	38	41	43	54	39	37
Battle Creek.....	582	43	53	56	43	59	39	52	44	42	60	47	44
Bay City.....	632	50	63	74	52	52	41	51	50	51	56	41	51
Benton Harbor.....	181	14	16	18	15	11	13	18	20	15	17	12	12
Detroit.....	10,386	982	870	946	959	942	774	830	870	773	795	817	828
Escanaba.....	215	16	16	23	16	12	23	11	17	25	21	16	19
Flint.....	847	72	77	66	48	67	79	75	80	89	62	67	75
Grand Rapids.....	1,538	167	134	141	115	122	103	122	116	108	130	139	141
Hamtramck.....	452	43	34	20	43	33	32	41	40	60	49	31	26
Highland Park.....	342	23	27	30	29	36	26	31	21	31	32	24	32
Holland.....	105	8	10	12	12	7	6	10	10	7	6	9	8
Ironwood.....	133	7	16	16	13	7	9	13	11	13	6	8	14
Ishpeming.....	116	8	12	16	11	10	8	14	10	13	3	6	5
Jackson.....	686	64	63	63	55	69	39	44	61	67	41	57	63
Kalamazoo*.....	897	88	79	91	67	56	68	66	65	75	77	84	81
Lansing.....	638	58	56	63	57	57	46	39	48	63	48	53	50
Marquette.....	138	23	19	15	19	17	8	12	15	15	18	15	12
Monroe.....	130	16	14	14	11	9	7	10	11	7	8	11	12
Muskegon.....	469	50	36	43	54	31	47	34	38	35	37	31	33
Owosso.....	211	19	19	25	11	13	15	13	21	19	24	14	13
Pontiac*.....	438	45	41	49	29	30	35	37	32	39	35	21	45
Port Huron.....	374	48	41	30	35	31	26	27	27	31	28	27	23
Saginaw.....	810	79	81	73	74	70	57	69	54	61	55	67	67
Sault Ste. Marie.....	154	16	7	14	9	13	13	8	14	14	18	10	13
Traverse City*.....	347	45	25	40	29	31	24	38	12	26	23	28	26
Wyandotte.....	172	11	8	25	27	14	14	17	10	9	13	8	16
<b>MINNESOTA.</b>													
Austin.....	111	8	9	10	15	12	7	5	7	14	11	5	8
Duluth.....	931	77	86	109	97	86	57	65	79	61	57	68	89
Faribault*.....	207	22	25	25	16	14	13	15	16	15	13	16	17
Hibbing.....	132	8	13	11	11	15	11	7	11	13	12	9	11
Mankato.....	198	20	19	11	22	20	10	14	13	12	21	19	17
Minneapolis.....	4,289	411	386	442	379	366	319	324	276	319	351	345	371
Rochester*.....	817	69	63	59	80	69	73	70	93	59	70	49	63
St. Cloud.....	192	22	16	17	27	15	17	5	12	11	14	22	14
St. Paul.....	2,555	244	225	290	219	207	184	203	178	168	192	223	222
Virginia.....	116	11	9	11	7	15	11	8	5	5	13	12	9
Winona.....	245	23	14	23	19	24	20	12	20	25	19	23	23
<b>MISSISSIPPI.</b>													
Biloxi.....	157	22	10	10	9	15	12	15	12	9	17	11	15
Columbus.....	137	12	11	16	14	10	8	9	13	11	11	12	10
Greenville.....	295	18	23	27	14	22	33	26	23	27	26	31	25
Hattiesburg.....	139	14	11	7	18	11	13	15	7	12	9	13	9
Jackson*.....	856	56	67	56	56	89	85	78	76	71	86	66	70
Laurel.....	217	30	9	12	23	15	14	27	20	17	22	16	12
Meridian*.....	450	35	30	29	46	45	45	37	34	40	38	38	33
Natchez.....	199	18	25	26	17	14	12	15	17	7	17	14	17
Vicksburg*.....	541	45	43	48	37	54	53	44	39	52	45	34	47
<b>MISSOURI.</b>													
Cape Girardeau.....	186	26	14	13	7	17	18	18	16	16	14	16	11
Carthage.....	142	10	12	19	5	15	15	12	10	9	14	20	11
Columbia.....	172	21	11	10	15	13	18	7	13	19	8	13	24
Hannibal.....	220	21	16	17	19	18	18	20	15	16	15	19	26
Independence.....	203	20	25	22	8	15	18	13	11	13	18	15	25

## MORTALITY STATISTICS.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.

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REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
REGISTRATION CITIES—Continued.													
MISSOURI—continued.													
Jefferson City.....	174	13	8	10	17	15	8	19	15	18	19	18	14
Joplin.....	415	29	38	38	29	29	33	41	38	29	28	38	45
Kansas City.....	4,654	430	374	361	377	377	333	395	332	372	400	440	457
Moberly.....	207	8	20	19	22	13	21	17	14	21	18	12	22
St. Joseph.....	1,253	107	93	95	107	117	95	112	104	93	96	127	107
St. Louis.....	9,607	975	851	862	782	827	700	811	689	651	777	809	873
Sedalia.....	300	18	26	30	21	28	23	27	30	19	26	21	31
Springfield.....	593	62	49	55	57	42	46	60	49	45	42	38	48
MONTANA.													
Anaconda.....	118	11	10	14	13	12	9	9	7	6	11	10	6
Billings.....	198	31	15	9	16	15	18	16	19	14	13	19	13
Butte.....	468	63	34	39	46	36	44	25	39	37	43	30	32
Great Falls.....	263	38	18	17	27	30	18	22	14	15	19	18	27
Helena.....	167	16	9	15	14	10	16	15	16	15	16	15	10
Missoula.....	212	11	15	26	19	15	20	24	12	20	13	15	22
NEBRASKA.													
Grand Island.....	231	23	24	17	17	13	17	17	15	17	26	23	22
Hastings.....	167	15	12	17	14	12	17	18	12	12	10	17	11
Lincoln.....	714	63	53	79	73	54	60	51	66	54	59	42	60
North Platte.....	104	10	9	9	8	8	8	7	7	9	9	11	9
Omaha.....	2,599	225	236	243	225	251	173	184	241	213	218	180	210
NEW HAMPSHIRE.													
Berlin.....	173	14	13	17	15	17	18	14	6	18	9	20	12
Concord*.....	424	48	40	56	25	34	21	23	29	22	53	39	34
Dover.....	181	13	11	21	17	19	21	11	16	13	15	12	12
Keene.....	157	17	11	14	12	14	9	8	14	16	11	15	16
Laconia.....	172	23	11	13	15	14	16	18	8	14	7	15	18
Manchester.....	950	99	80	90	61	73	64	77	92	65	81	79	86
Nashua.....	405	42	51	24	38	42	30	30	29	35	35	27	22
Portsmouth.....	186	19	21	6	19	14	16	17	10	16	10	19	19
NEW JERSEY.													
Asbury Park.....	158	29	13	11	10	10	16	11	17	11	23	10	6
Atlantic City.....	981	80	85	102	79	68	72	88	108	83	69	65	82
Bayonne.....	790	82	88	64	62	68	59	61	63	52	59	65	67
Belleville*.....	327	32	32	37	32	36	22	31	24	18	18	18	27
Bloomfield.....	160	10	11	17	18	18	13	13	15	7	10	9	19
Bridgeton.....	247	17	25	20	19	17	17	20	33	24	10	19	26
Camden.....	1,535	160	171	166	114	91	119	110	117	114	115	122	136
Clifton.....	195	22	17	21	19	13	11	12	22	18	20	8	12
East Orange.....	378	33	32	34	30	36	22	30	16	25	34	42	44
Elizabeth.....	1,008	104	79	82	102	90	71	72	58	60	89	112	89
Englewood.....	197	23	20	19	16	16	18	17	10	9	18	11	20
Garfield.....	143	19	11	19	13	11	12	11	13	11	11	7	5
Gloucester.....	146	18	12	17	15	13	10	11	7	16	10	6	11
Hackensack.....	305	32	32	27	30	21	21	26	22	20	16	30	28
Harrison.....	122	16	18	10	10	9	10	10	9	8	10	8	9
Hoboken.....	865	89	91	85	89	64	65	50	66	56	72	70	68
Irvington.....	229	17	18	22	28	16	11	17	10	18	15	28	20
Jersey City.....	3,601	341	349	385	337	302	256	291	253	273	269	269	276
Kearny.....	266	25	22	30	30	17	18	13	17	19	28	21	23
Long Branch.....	358	29	25	30	29	27	36	26	39	20	37	29	31
Millville.....	181	23	19	20	14	11	6	19	15	11	10	18	15
Montclair.....	212	27	18	24	18	16	14	8	14	16	16	16	25
Morristown*.....	301	37	20	24	10	24	28	31	10	26	34	18	30
New Brunswick.....	485	50	40	57	41	40	42	30	44	31	30	30	50
Newark.....	4,638	466	399	472	413	390	375	363	337	336	340	331	416
Orange.....	528	53	45	53	57	38	31	42	31	37	34	44	63
Passaic.....	695	64	62	66	63	67	46	47	51	47	50	60	72
Paterson.....	1,746	186	140	175	161	136	125	122	160	125	150	125	141
Perth Amboy.....	501	43	59	60	38	30	40	29	37	38	35	37	55
Phillipsburg.....	186	19	19	30	18	11	10	14	17	9	14	12	13
Plainfield.....	374	35	31	31	25	30	34	24	29	25	42	34	34
Rahway.....	161	12	16	23	12	10	11	11	7	18	12	15	14
Roosevelt.....	56	7	7	9	7	1	1	1	5	6	6	3	3
Summit.....	146	15	10	17	15	15	4	11	14	8	11	12	14
Trenton.....	1,610	136	137	136	116	152	120	126	126	112	146	135	168
Union.....	155	17	9	19	12	12	7	9	9	10	21	12	18
West Hoboken.....	270	19	29	22	30	20	23	22	29	14	15	23	24
West New York.....	197	19	13	11	13	20	16	14	20	18	17	20	16
West Orange.....	97	7	6	11	10	7	7	11	9	7	6	6	10
NEW YORK.													
Albany.....	1,742	145	160	155	101	172	131	130	126	110	134	136	182
Amsterdam.....	416	54	32	46	31	32	43	27	33	26	33	29	30
Auburn.....	495	55	38	44	43	45	29	45	21	39	47	45	44
Batavia.....	242	25	18	27	16	21	16	21	21	19	16	21	21
Beacon*.....	170	16	15	16	17	12	16	14	12	14	11	11	16

DEATHS, BY MONTH OF OCCURRENCE.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.

The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
REGISTRATION CITIES—Continued.													
NEW YORK—continued.													
Binghamton*	1,047	102	110	104	86	80	72	75	90	87	73	83	85
Buffalo.....	6,536	654	610	615	574	566	471	506	506	501	523	513	497
Cohoes.....	290	28	26	34	22	23	14	21	23	18	26	27	28
Corning.....	177	16	22	10	20	13	5	11	15	20	17	15	13
Cortland.....	202	15	14	13	19	23	8	17	17	17	15	25	19
Dunkirk.....	222	21	17	24	27	19	20	18	4	15	22	19	16
Elmira.....	623	76	42	58	49	50	43	40	53	44	59	50	61
Fulton.....	180	21	9	16	22	17	11	11	14	16	15	8	20
Geneva.....	190	16	22	13	11	15	14	12	13	17	23	12	22
Glens Falls.....	266	29	19	21	23	17	17	21	25	17	32	19	26
Gloversville.....	344	31	30	40	30	24	28	20	39	17	29	27	29
Herkimer.....	127	11	13	9	12	16	10	10	7	14	9	7	9
Hornell.....	226	21	28	21	16	24	19	17	13	19	14	15	19
Hudson.....	191	10	16	12	24	21	13	17	16	15	11	21	15
Ilion.....	114	10	11	16	10	7	7	5	14	5	10	8	11
Ithaca.....	269	24	29	27	19	19	19	16	21	26	28	15	26
Jamestown.....	479	47	37	42	33	53	43	31	37	38	34	43	41
Johnstown.....	139	17	7	13	14	13	9	11	10	8	12	13	11
Kingston.....	465	41	41	40	34	41	36	39	42	38	29	33	51
Lackawanna*	350	35	14	30	24	28	19	26	44	22	47	26	35
Little Falls.....	145	15	12	16	10	12	9	12	13	7	17	8	14
Lockport.....	288	20	31	26	22	26	28	25	15	24	24	24	23
Middletown*	408	40	43	41	39	37	26	22	33	26	36	32	33
Mount Vernon.....	406	42	41	39	38	34	21	27	22	34	28	41	39
New Rochelle.....	301	23	26	33	25	27	20	23	20	32	22	25	25
New York.....	64,603	6,348	6,012	6,465	5,851	5,466	4,753	4,880	4,708	4,394	4,942	5,023	5,761
Bronx Borough.....	6,975	687	672	698	633	595	531	602	508	451	525	560	615
Brooklyn Borough.....	22,184	2,143	2,091	2,271	1,987	1,835	1,598	1,639	1,635	1,538	1,747	1,747	1,953
Manhattan Borough.....	28,885	2,886	2,659	2,867	2,700	2,517	2,121	2,198	2,044	1,944	2,140	2,206	2,603
Queens Borough.....	5,032	492	449	487	397	406	362	429	388	356	421	381	464
Richmond Borough.....	1,527	140	141	144	134	113	141	112	133	105	109	129	126
Newburgh.....	431	42	45	45	35	34	39	29	27	31	28	33	43
Niagara Falls.....	622	67	51	60	51	53	46	53	62	50	33	52	44
North Tonawanda.....	181	15	15	13	19	11	14	13	18	12	19	12	20
Ogdensburg*	457	43	36	44	29	48	24	47	35	45	34	42	30
Olean.....	294	21	19	21	22	30	28	20	32	24	32	16	29
Oneida.....	149	16	13	13	11	15	9	14	13	8	19	9	9
Oneonta.....	199	17	19	12	23	22	17	16	16	8	17	15	17
Ossining.....	155	17	22	11	18	9	16	11	7	8	14	10	12
Oswego.....	330	36	23	26	21	26	29	21	24	32	33	32	27
Peekskill.....	187	22	17	25	20	11	10	11	14	11	11	22	13
Plattsburg.....	196	14	15	15	13	19	17	16	20	21	16	16	14
Port Chester.....	190	23	21	15	14	16	12	16	10	16	12	14	21
Port Jervis.....	212	28	27	15	13	11	13	16	19	19	14	21	16
Poughkeepsie.....	426	45	30	38	40	36	38	28	39	23	34	31	44
Rensselaer.....	114	12	7	9	13	13	8	8	7	11	8	5	13
Rochester.....	3,663	356	349	340	318	313	234	299	326	241	295	299	293
Rome*	515	41	56	40	42	47	32	42	38	55	33	42	42
Saratoga Springs.....	270	24	23	20	17	25	13	23	24	27	26	22	26
Schenectady.....	884	97	79	76	77	80	67	75	64	72	64	69	64
Syracuse.....	2,139	213	209	220	181	182	168	134	163	161	157	174	177
Tonawanda.....	76	4	3	9	6	10	6	3	9	7	6	5	8
Troy.....	1,161	120	120	114	96	105	84	85	93	80	75	100	89
Utica*	1,417	137	123	134	111	110	103	109	118	111	138	107	116
Watertown.....	482	52	33	37	39	44	38	40	39	42	41	41	36
Watervliet.....	179	17	20	20	15	7	11	17	13	2	16	20	16
White Plains.....	239	24	20	25	20	21	20	17	19	18	14	23	18
Yonkers.....	960	81	99	98	107	92	69	62	58	62	73	67	92
NORTH CAROLINA.													
Asheville*.....	609	61	60	38	56	51	55	47	43	41	57	50	50
Charlotte.....	697	49	61	68	72	69	61	58	46	41	62	53	57
Durham.....	335	31	30	30	30	33	33	26	19	31	20	23	29
Gastonia.....	200	15	9	16	22	18	10	16	23	19	16	13	23
Goldsboro.....	200	18	14	14	14	9	18	18	22	16	14	27	16
Greensboro.....	285	26	31	27	18	21	29	32	19	19	20	17	26
High Point.....	183	15	11	15	25	16	15	16	14	18	11	16	11
New Bern.....	234	17	19	18	18	17	22	18	24	18	24	19	20
Raleigh*.....	547	39	30	43	41	48	56	52	35	58	46	59	40
Rocky Mount.....	237	33	23	25	13	21	22	18	13	16	22	15	11
Salisbury.....	186	26	11	18	14	13	13	12	12	22	17	14	14
Wilmington.....	604	58	40	49	48	57	52	53	46	38	49	58	56
Wilson.....	217	8	10	13	24	26	24	18	23	12	24	16	19
Winston-Salem.....	626	50	59	60	58	55	54	48	44	40	52	46	60
NORTH DAKOTA. <sup>1</sup>													
Fargo.....	303	27	34	25	25	23	27	18	35	18	27	19	25

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

## MORTALITY STATISTICS.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
REGISTRATION CITIES—Continued.													
OHIO.													
Akron.....	1,564	135	126	193	145	108	123	119	124	123	144	116	108
Alliance.....	283	24	27	35	23	28	30	19	35	18	13	15	16
Ashtabula.....	255	20	34	24	23	19	15	24	15	16	18	21	26
Barberton.....	176	13	16	19	20	15	12	12	15	13	17	4	20
Bellaire.....	184	20	23	21	11	19	11	12	6	18	17	12	14
Bucyrus.....	114	13	13	11	8	10	13	11	11	7	4	8	5
Cambridge.....	166	16	10	15	8	19	10	12	17	13	16	14	16
Canton.....	975	80	98	101	70	72	64	78	61	73	90	95	93
Chillicothe.....	205	17	14	12	13	12	19	20	15	23	27	25	8
Cincinnati.....	5,700	532	476	529	475	450	458	489	438	417	441	474	521
Cleveland.....	8,697	815	815	855	732	714	610	728	704	580	708	735	701
Cleveland Heights.....	110	10	9	12	9	11	7	12	3	9	6	9	13
Columbus.....	3,176	310	261	262	258	270	216	290	257	227	301	254	270
Coshocton.....	161	16	13	8	10	20	10	20	13	13	13	12	12
Cuyahoga Falls.....	85	4	4	7	9	11	10	7	5	5	5	8	10
Dayton.....	1,734	152	145	149	137	144	133	141	149	122	143	143	171
East Cleveland.....	213	19	21	24	22	17	17	16	17	16	14	15	15
East Liverpool.....	328	42	27	41	27	29	18	19	15	21	30	33	26
East Youngstown.....	128	8	18	12	11	8	6	15	13	9	6	15	7
Elyria.....	233	15	20	22	15	25	21	17	19	14	13	28	19
Findlay.....	211	15	20	10	23	19	15	21	17	12	15	24	20
Fremont.....	126	11	5	14	17	7	10	5	12	8	11	12	14
Hamilton.....	487	49	53	42	33	37	32	39	36	33	49	42	42
Ironton.....	204	18	22	19	13	21	11	23	16	13	10	19	14
Kenmore.....	95	7	6	.....	13	8	11	11	13	6	7	8	5
Lakewood.....	379	35	31	40	31	25	47	21	33	26	25	33	32
Lancaster.....	190	17	14	16	15	11	12	13	13	13	22	16	23
Lima.....	472	48	37	52	42	35	29	43	27	31	55	37	36
Lorain.....	372	30	29	28	30	35	35	23	37	37	25	35	37
Mansfield.....	323	35	31	23	20	24	25	23	23	22	32	24	41
Marietta.....	228	26	19	20	12	22	12	26	10	23	23	19	16
Marion.....	338	27	22	27	22	27	36	30	31	33	30	27	26
Martins Ferry.....	177	20	19	18	11	10	11	13	14	12	12	20	17
Massillon.....	195	18	17	18	15	15	20	11	19	20	13	12	17
Middletown.....	251	33	23	32	20	21	21	11	18	18	20	16	18
New Philadelphia.....	114	12	5	10	5	17	9	13	15	9	5	5	9
Newark.....	371	34	24	39	32	32	27	31	33	24	32	29	34
Niles.....	141	22	14	15	11	10	8	13	4	13	10	10	8
Norwood.....	177	15	11	15	12	18	14	11	14	15	18	17	17
Piqua.....	174	13	11	13	18	19	12	18	11	11	15	11	15
Portsmouth.....	448	37	37	33	38	35	45	48	38	30	41	35	31
Salem.....	143	8	10	12	12	14	11	9	14	8	16	19	10
Sandusky.....	304	29	29	28	20	27	20	22	26	26	28	18	31
Springfield.....	729	64	68	59	61	63	54	52	58	58	76	58	58
Steubenville.....	354	37	29	29	22	32	31	35	21	23	29	35	31
Tiffin.....	205	10	16	34	14	21	15	20	16	11	17	14	17
Toledo.....	3,047	288	264	273	273	259	215	224	226	217	254	265	279
Warren.....	376	30	36	44	44	30	28	22	22	31	30	34	25
Youngstown.....	1,554	153	160	159	124	142	91	130	132	109	111	123	120
Zanesville.....	469	45	37	50	41	31	32	40	44	34	36	32	47
OKLAHOMA. <sup>1</sup>													
Oklahoma City.....	1,039	82	81	104	89	77	80	105	69	74	97	93	88
OREGON.													
Astoria.....	173	13	15	19	18	20	8	10	12	13	12	13	20
Eugene.....	198	18	22	21	17	22	13	12	13	18	19	12	11
Portland.....	2,892	266	243	281	242	252	208	226	198	195	234	266	281
Salem (exclusive of).....	236	27	17	26	29	25	17	16	14	11	21	17	16
State institutions.....	277	19	34	26	32	20	25	25	23	16	19	18	20
PENNSYLVANIA.													
Allentown.....	1,182	113	115	117	101	101	88	93	74	89	96	94	101
Altoona.....	773	77	70	76	67	66	65	44	58	66	56	56	72
Ambridge.....	123	17	12	13	13	11	3	13	15	5	7	3	12
Beaver Falls.....	191	14	25	11	18	14	20	18	11	11	24	14	11
Berwick.....	116	15	14	13	9	4	10	7	8	6	8	8	14
Bethlehem.....	459	51	50	62	40	36	27	32	42	26	40	22	31
Bradock.....	371	30	41	44	42	22	22	26	20	31	28	36	29
Bradford.....	280	24	22	21	27	22	14	14	18	18	11	20	19
Bristol.....	140	23	16	10	9	8	9	9	10	10	8	11	8
Butler.....	297	24	29	27	22	27	20	23	22	33	19	26	25
Canonsburg.....	120	12	11	12	9	16	1	5	14	11	10	8	11
Carbondale.....	315	39	31	31	31	13	17	19	33	30	26	22	23
Carlisle.....	173	13	18	23	19	16	12	10	16	13	12	10	11
Carnegie.....	101	8	11	17	10	3	5	7	6	13	9	4	8
Carrick.....	83	9	9	9	4	5	5	6	10	8	9	3	5
Chambersburg.....	176	20	10	10	17	17	16	16	13	10	14	18	14
Charleroi.....	95	6	9	7	6	8	8	11	8	10	8	9	5
Chester.....	761	65	80	76	59	64	69	73	51	78	41	59	46
Coatesville.....	116	17	9	9	18	9	11	5	11	4	7	9	7
Columbia.....	152	17	19	10	17	9	11	10	9	11	13	16	10

<sup>1</sup>Nonregistration state; the only cities shown are those with satisfactory registration of deaths.



# DEATHS, BY MONTH OF OCCURRENCE.

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**TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.**

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES—Continued.</b>													
<b>PENNSYLVANIA—continued.</b>													
Cornellsville.....	145	15	12	17	12	12	11	12	6	11	14	9	14
Dickson City.....	95	18	6	4	6	5	5	10	14	8	4	8	7
Donora.....	110	8	10	11	10	8	11	7	13	7	7	9	9
Du Bois.....	178	20	14	11	13	18	19	18	14	14	10	14	13
Dunmore.....	267	29	24	20	17	15	24	23	26	21	25	21	22
Duquesne.....	213	18	11	18	11	12	10	28	27	22	21	21	14
Easton.....	493	46	42	48	40	49	35	35	54	34	33	37	40
Erie.....	1,190	101	105	109	96	86	105	92	97	80	89	121	109
Farrall.....	141	14	17	17	7	11	10	8	14	10	10	11	12
Greensburg.....	278	27	21	24	20	37	17	14	24	30	24	26	14
Harrisburg.....	1,047	91	85	127	98	87	86	68	77	69	93	79	87
Hazleton.....	479	51	37	43	39	39	36	37	43	44	34	49	49
Homestead.....	162	13	19	15	12	15	11	18	14	8	16	9	12
Jeannette.....	88	10	12	8	5	8	8	5	9	2	7	8	6
Johnstown.....	1,002	100	96	120	94	90	62	66	63	78	75	80	78
Lancaster.....	777	72	70	80	64	77	61	62	49	55	63	57	67
Lebanon.....	381	33	43	59	27	35	19	24	27	20	27	33	34
McKees Rocks.....	167	15	20	19	9	17	10	10	9	7	18	13	20
McKeesport.....	634	54	67	74	59	49	45	55	47	38	48	42	56
Mahanoy City.....	172	24	15	13	13	6	12	20	14	11	17	14	13
Meadville.....	213	19	21	16	23	18	11	18	11	13	23	19	21
Monessen.....	130	11	8	14	15	10	6	9	7	7	12	19	15
Mount Carmel.....	199	23	24	18	14	13	18	12	22	8	15	15	17
Nanticoke.....	298	25	24	31	25	21	23	21	19	23	25	28	33
New Castle.....	575	47	44	62	52	47	37	48	50	50	53	44	41
New Kensington.....	178	15	21	21	17	17	15	8	10	9	13	14	18
Norristown*.....	609	71	54	69	51	58	45	47	44	30	41	48	51
North Braddock.....	124	1	14	13	14	19	9	5	9	10	9	7	14
Oil City.....	251	12	27	24	19	19	16	19	30	19	20	22	24
Old Forge.....	128	7	10	13	12	13	6	21	11	5	5	13	12
Olyphant.....	98	10	7	7	11	10	8	10	4	7	7	10	7
Philadelphia.....	23,697	2,391	2,329	2,451	2,092	1,981	1,798	1,601	1,702	1,593	1,809	1,844	2,106
Phoenixville.....	141	17	18	13	9	16	2	19	8	3	13	12	11
Pittsburgh.....	8,499	829	806	848	779	747	575	652	621	558	637	725	722
Pittston.....	281	34	26	26	24	18	12	21	19	32	27	21	21
Plymouth.....	160	13	16	10	8	10	18	9	13	17	12	16	18
Pottstown.....	274	21	31	30	25	24	20	20	19	19	17	20	28
Pottsville.....	392	25	35	36	36	40	25	38	25	27	25	46	34
Punxsutawney.....	160	20	16	20	10	9	5	9	17	13	14	10	17
Reading.....	1,437	135	127	167	133	107	122	104	96	114	114	101	117
Scranton.....	1,949	173	176	184	167	162	151	150	161	156	152	156	161
Shamokin.....	224	18	18	18	24	17	17	18	20	16	24	17	17
Sharon.....	247	24	31	27	14	26	13	24	24	25	24	12	14
Shenandoah.....	323	21	18	33	32	21	14	25	31	46	20	26	36
Steelton.....	121	17	5	14	6	13	9	8	6	6	11	13	13
Sunbury.....	199	23	15	24	17	22	12	13	14	13	14	18	14
Swissvale.....	123	12	19	9	9	9	6	5	9	6	10	10	12
Tamaqua.....	127	10	14	16	10	6	15	14	6	10	13	7	6
Uniontown.....	303	34	30	30	23	23	32	30	19	17	21	18	26
Warren.....	184	11	16	14	13	19	15	9	17	16	14	26	14
Washington.....	366	33	26	35	39	29	20	32	34	31	34	24	29
West Chester*.....	324	32	26	34	22	22	25	24	36	24	23	26	30
Wilkes-Barre.....	1,122	93	93	94	105	105	80	96	91	87	102	74	102
Wilkesburg.....	314	29	15	49	27	32	20	18	16	23	28	30	27
Williamsport.....	567	40	57	58	50	58	40	46	39	46	46	34	53
Woodlawn.....	100	6	11	8	8	8	7	12	4	9	8	13	6
York.....	588	62	73	59	59	49	41	46	37	28	40	48	46
<b>RHODE ISLAND.</b>													
Bristol town.....	142	17	10	19	15	9	10	8	18	9	10	7	10
Central Falls.....	210	15	21	25	17	14	14	13	22	21	20	10	18
Cranston (exclusive of) State institutions.....	264 313	24 30	19 33	29 27	23 34	19 27	22 19	18 22	22 23	24 27	24 25	26 21	15 25
Cumberland town.....	134	12	9	8	7	9	10	20	16	16	5	12	10
East Providence town.....	252	27	31	20	16	19	19	16	24	15	15	22	28
Newport.....	334	32	28	35	34	18	23	29	24	32	30	26	28
Pawtucket.....	785	86	56	76	72	73	54	75	52	64	73	47	57
Providence.....	3,185	307	271	315	277	265	256	203	252	233	255	235	316
Warwick town.....	183	12	21	14	19	17	15	15	22	7	12	15	14
West Warwick town.....	152	18	21	11	13	13	9	9	11	11	10	11	9
Woonsocket.....	515	41	42	51	44	38	49	34	55	39	28	46	48
<b>SOUTH CAROLINA.</b>													
Anderson.....	245	17	11	27	22	18	23	21	17	21	20	19	29
Charleston.....	1,457	119	109	124	119	139	123	113	119	134	118	129	111
Columbia*.....	1,257	88	75	87	130	103	130	102	133	93	105	97	110
Florence.....	252	17	19	27	15	21	21	24	23	31	20	15	19
Greenville.....	326	27	27	35	21	33	28	28	28	25	23	23	23
Spartanburg.....	353	32	31	29	26	26	34	31	28	24	34	27	26

MORTALITY STATISTICS.

TABLE 1.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY MONTH OF DEATH: 1921—Continued.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES—Continued.</b>													
<b>TENNESSEE.</b>													
Chattanooga.....	923	92	73	76	73	80	83	74	71	70	73	80	78
Jackson.....	209	18	25	23	22	27	22	31	17	20	29	31	34
Johnson City*.....	314	21	32	25	28	35	26	25	25	21	24	21	31
Knoxville.....	1,192	97	105	83	99	126	129	111	78	83	99	100	82
Memphis.....	2,376	240	220	232	214	249	244	253	214	236	273	228	273
Nashville.....	1,973	185	161	179	152	152	157	179	165	135	180	163	170
<b>TEXAS.<sup>1</sup></b>													
Beaumont.....	455	44	31	39	46	48	44	35	28	36	50	31	23
Dallas.....	1,985	177	150	156	153	159	149	181	178	136	178	177	191
El Paso.....	2,086	189	168	214	220	224	187	208	176	112	123	118	149
Galveston.....	656	62	47	57	56	68	49	60	50	48	42	56	61
Houston.....	1,351	145	147	141	169	152	159	162	164	134	185	143	150
San Antonio.....	2,673	228	223	251	288	237	190	211	202	223	178	218	229
<b>UTAH.</b>													
Ogden.....	400	34	34	45	41	34	27	34	28	39	30	21	33
Provo.....	164	26	12	18	14	13	6	11	10	7	14	15	13
Salt Lake City.....	1,503	153	122	111	127	127	113	146	102	119	120	113	148
<b>VERMONT.</b>													
Barre.....	152	10	16	11	15	11	12	13	10	15	15	12	12
Burlington.....	390	32	28	40	38	27	32	32	33	30	40	34	24
Rutland.....	202	11	22	19	23	13	19	15	16	14	19	14	17
<b>VIRGINIA.</b>													
Alexandria.....	254	25	20	36	18	14	18	16	20	22	25	17	23
Charlottesville.....	144	11	12	17	11	6	16	9	10	14	15	9	14
Danville.....	325	37	16	31	26	30	30	29	27	24	28	28	19
Lynchburg.....	441	46	34	44	31	36	33	34	30	36	48	29	40
Newport News.....	400	37	31	29	37	47	30	26	30	37	29	27	40
Norfolk.....	1,565	141	155	118	114	125	127	135	135	133	122	123	137
Petersburg.....	576	46	43	51	55	45	56	49	44	48	44	42	53
Portsmouth.....	728	55	65	59	60	62	58	70	64	60	52	60	63
Richmond.....	2,567	258	200	210	206	211	242	223	172	187	213	218	221
Roanoke.....	707	78	48	64	55	50	64	73	55	47	54	53	66
Staunton*.....	251	24	19	26	23	21	24	28	17	16	14	22	17
<b>WASHINGTON.</b>													
Aberdeen.....	143	12	11	14	11	12	8	10	7	12	16	16	14
Bellingham.....	266	24	27	13	26	23	32	17	19	20	23	21	21
Everett.....	255	20	27	29	24	18	16	17	13	24	24	24	22
Hoquiam.....	75	9	6	8	9	10	1	7	5	1	5	6	8
Seattle.....	2,339	253	220	289	276	258	210	232	196	190	223	235	257
Spokane.....	1,315	123	107	111	123	110	106	78	97	98	120	122	120
Tacoma.....	1,051	103	89	102	95	85	85	73	79	70	87	81	102
Vancouver.....	145	10	13	12	16	10	9	13	12	17	6	12	13
Walla Walla.....	250	22	25	19	20	29	16	10	23	17	23	22	24
Yakima.....	302	28	23	26	19	19	21	34	27	19	30	27	29
<b>WEST VIRGINIA.<sup>1</sup></b>													
Wheeling.....	869	94	82	76	81	72	45	75	64	63	70	73	74
<b>WISCONSIN.</b>													
Appleton.....	262	22	13	23	37	27	14	20	20	21	17	18	30
Ashland.....	197	20	11	24	19	16	12	12	14	29	15	10	15
Beloit.....	204	23	21	16	15	15	12	21	14	12	15	21	19
Eau Claire*.....	322	36	24	35	27	18	20	26	29	24	22	25	36
Fond du Lac.....	306	26	30	23	25	23	23	24	28	20	31	21	32
Green Bay.....	531	51	44	60	48	34	39	41	46	44	43	38	37
Janesville.....	197	26	21	16	11	14	19	18	15	16	14	9	18
Kenosha.....	323	30	28	38	21	23	22	32	27	26	24	24	28
La Crosse.....	524	55	44	57	41	50	37	34	37	37	37	33	42
Madison.....	426	31	34	50	29	40	33	34	42	26	39	35	33
Manitowoc.....	226	23	11	22	19	24	18	18	21	20	22	12	16
Marinette.....	155	8	12	17	15	12	14	13	12	9	18	11	14
Milwaukee.....	4,587	438	393	443	396	410	316	351	352	377	373	376	362
Oshkosh.....	445	36	40	40	39	36	36	42	32	24	50	46	24
Racine.....	589	57	53	58	50	56	34	46	46	41	43	44	56
Sheboygan.....	344	36	38	27	23	23	20	30	16	28	28	30	34
Stevens Point.....	139	6	11	11	11	12	6	9	18	13	11	21	10
Superior.....	446	30	37	46	48	27	29	32	29	40	50	43	35
Waukesha.....	140	10	17	12	11	8	14	5	8	11	15	12	17
Wausau.....	264	31	14	26	30	16	21	27	22	16	26	21	14
West Allis.....	127	8	12	8	10	9	6	11	14	13	14	13	9

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

DEATHS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY. 257

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Japa- nese.	Other col- ored.			
		Total.	Native.						Foreign born.	Nativ- ity un- known.	Negro.				Japa- nese.	Other col- ored.	
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.									
						Native.	Un- known.	One parent un- known, the other native.									Both parents un- known.
<b>SUMMARY.</b>																	
The registration area (exclusive of Hawaii).....	1,032,009	910,573	692,750	408,685	138,363	51,927	7,116	34,991	51,668	205,185	12,638	116,922	1,335	3,179			
Registration states <sup>1</sup> .....	1,009,673	895,593	680,757	401,582	136,548	51,203	6,956	34,083	50,385	202,611	12,225	109,597	1,327	3,156			
Cities in registration states <sup>1</sup> .....	523,981	475,465	331,845	164,932	95,975	31,549	4,034	13,838	21,517	138,065	5,555	46,589	730	1,197			
Rural part of registration states.....	485,692	420,128	348,912	236,650	40,573	19,654	2,922	20,245	28,868	64,546	6,670	63,008	597	1,959			
Registration cities in nonregistration states.....	22,336	14,930	11,993	7,103	1,815	724	160	908	1,283	2,574	413	7,325	8	23			
All registration cities <sup>1</sup> .....	546,317	490,445	343,838	172,035	97,790	32,273	4,194	14,746	22,800	140,639	5,968	53,914	738	1,220			
<b>REGISTRATION STATES.</b>																	
California (total).....	47,377	44,650	30,742	13,685	6,218	2,777	611	2,134	5,317	12,830	1,078	729	910	1,088			
Cities.....	27,781	26,184	17,769	8,009	3,711	1,702	395	1,258	2,694	7,829	586	528	468	601			
Rural districts.....	19,596	18,466	12,973	5,676	2,507	1,075	216	876	2,623	5,001	492	201	442	487			
Colorado (total).....	11,578	11,498	8,845	4,607	1,317	607	165	702	1,447	2,241	412	297	43	40			
Cities.....	5,505	5,275	3,988	1,987	638	307	88	318	650	1,109	178	203	17	10			
Rural districts.....	6,373	6,223	4,857	2,620	679	300	77	384	797	1,132	234	94	26	30			
Connecticut (total).....	16,167	15,743	10,799	4,861	3,765	871	99	481	722	4,816	128	413	.....	11			
Cities.....	12,119	11,764	7,875	3,265	3,081	681	76	294	478	3,303	86	347	.....	8			
Rural districts.....	4,048	3,979	2,924	1,596	684	190	23	187	244	1,513	42	66	.....	3			
Delaware (total).....	2,970	2,375	2,059	1,505	282	114	6	79	93	294	22	595	.....	.....			
Cities.....	1,361	1,166	936	671	211	76	5	29	44	229	1	195	.....	.....			
Rural districts.....	1,609	1,209	1,123	834	51	38	1	50	49	65	21	400	.....	.....			
Florida (total).....	11,774	7,022	5,939	3,811	297	253	47	580	951	755	328	4,749	2	1			
Cities.....	3,624	2,029	1,580	934	161	112	15	142	216	380	69	1,592	2	1			
Rural districts.....	8,150	4,993	4,359	2,877	136	141	32	438	735	375	259	3,157	.....	.....			
Illinois (total).....	73,424	69,867	48,814	24,971	12,987	4,076	651	2,227	3,902	20,121	932	3,497	3	57			
Cities.....	45,051	42,260	26,976	11,004	9,955	2,774	420	974	1,849	14,760	524	2,735	3	53			
Rural districts.....	28,373	27,607	21,838	13,967	3,032	1,302	231	1,253	2,053	5,361	408	762	.....	4			
Indiana (total).....	35,220	33,685	30,295	21,376	2,652	1,317	330	2,227	2,393	3,083	307	1,535	.....	.....			
Cities.....	14,576	13,340	11,356	7,322	1,620	651	149	759	855	1,853	131	1,236	.....	.....			
Rural districts.....	20,644	20,345	18,939	14,054	1,032	666	181	1,468	1,538	1,230	176	299	.....	.....			
Kansas (total).....	18,106	17,051	14,380	8,679	1,165	767	197	1,306	2,266	2,286	385	1,027	.....	28			
Cities.....	5,332	4,677	3,996	2,347	397	211	67	370	604	594	87	646	.....	9			
Rural districts.....	12,774	12,374	10,384	6,332	768	556	130	936	1,662	1,692	298	381	.....	19			
Kentucky (total).....	25,669	21,512	20,395	16,795	721	352	104	1,012	1,411	875	242	4,157	.....	.....			
Cities.....	6,411	4,951	4,250	2,818	512	196	61	233	430	618	83	1,460	.....	.....			
Rural districts.....	19,258	16,561	16,145	13,977	209	156	43	779	981	257	159	2,697	.....	.....			
Louisiana (total).....	20,103	10,355	9,020	5,993	965	533	61	534	934	1,049	286	9,722	2	24			
Cities.....	8,660	5,094	4,219	2,473	803	382	42	170	349	835	40	3,554	2	10			
Rural districts.....	11,443	5,261	4,801	3,520	162	151	19	364	585	214	246	6,168	.....	14			
Maine (total).....	10,815	10,789	9,041	6,593	907	878	26	247	390	1,653	95	18	.....	8			
Cities.....	3,249	3,240	2,488	1,586	446	281	8	61	106	719	33	8	.....	1			
Rural districts.....	7,566	7,549	6,553	5,007	461	597	18	186	284	934	62	10	.....	7			
Maryland (total).....	19,980	15,135	12,914	8,995	1,575	754	137	632	821	2,043	173	4,836	1	8			
Cities.....	11,513	9,084	7,336	4,545	1,295	558	111	343	484	1,663	85	2,420	1	8			
Rural districts.....	8,467	6,051	5,578	4,450	280	196	26	289	337	385	88	2,416	.....	.....			
Massachusetts (total).....	47,787	46,899	31,055	14,774	10,218	3,437	255	1,214	1,157	15,626	218	843	4	41			
Cities.....	38,526	37,767	24,283	10,717	8,782	2,832	209	901	842	13,315	169	724	4	31			
Rural districts.....	9,261	9,132	6,772	4,057	1,436	605	46	313	315	2,311	49	119	.....	10			
Michigan (total).....	44,132	42,836	30,539	15,444	7,024	3,564	544	1,705	2,258	11,608	689	1,119	5	172			
Cities.....	21,885	20,941	14,387	6,367	4,204	1,909	264	690	953	6,192	362	925	5	14			
Rural districts.....	22,247	21,895	16,152	9,077	2,820	1,655	280	1,015	1,305	5,416	327	194	.....	158			
Minnesota (total).....	22,806	22,533	13,583	6,175	4,183	1,944	170	453	653	8,743	207	140	1	132			
Cities.....	9,793	9,654	6,067	2,665	1,930	867	82	233	290	3,496	91	128	.....	11			
Rural districts.....	13,013	12,879	7,516	3,510	2,253	1,077	88	225	363	5,247	116	12	1	121			
Mississippi (total).....	19,950	7,325	7,010	5,267	128	126	22	594	873	126	189	12,608	.....	17			
Cities.....	2,991	1,178	1,084	741	58	40	8	93	144	42	52	1,812	.....	1			
Rural districts.....	16,959	6,147	5,926	4,526	70	86	14	501	729	84	137	10,796	.....	16			
Missouri (total).....	37,071	33,661	28,376	17,841	3,030	1,369	391	2,330	3,415	4,423	862	3,390	1	19			
Cities.....	18,126	15,763	12,210	6,653	2,156	824	250	902	1,425	3,146	407	2,346	1	16			
Rural districts.....	18,945	17,898	16,166	11,188	874	545	141	1,428	1,990	1,277	455	1,044	.....	3			
Montana (total).....	4,693	4,382	3,152	1,416	580	339	52	194	476	132	27	9	.....	275			
Cities.....	1,428	1,383	905	381	235	104	15	58	112	49	29	22	.....	20			
Rural districts.....	3,267	2,999	2,247	1,035	345	235	37	136	364	744	103	5	.....	255			

<sup>1</sup> Including District of Columbia.

MORTALITY STATISTICS.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Japa- nese.	Other col- ored.	
		Total.	Native.						Foreign born.	Nativ- ity un- known.					
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.							
						Native.	Un- known.	One parent un- known, the other native.			Both parents un- known.				
REGISTRATION STATES—Contd.															
Nebraska (total).....	12,017	11,702	8,673	4,973	1,322	731	157	560	930	2,822	207	211	3	101	
Cities.....	3,815	3,617	2,704	1,373	560	238	49	170	314	844	69	191	2	5	
Rural districts.....	8,202	8,085	5,969	3,600	762	493	108	390	616	1,978	138	20	1	96	
New Hampshire (total).....	6,102	6,094	4,658	2,609	660	410	42	297	640	1,241	195	7		1	
Cities.....	2,648	2,644	1,880	903	437	227	17	78	218	712	52	4		1	
Rural districts.....	3,454	3,450	2,778	1,706	223	183	25	219	422	529	143	3			
New Jersey (total).....	37,928	35,593	24,858	13,263	7,733	2,218	246	599	799	10,503	232	2,322		13	
Cities.....	24,550	22,966	15,336	7,100	5,712	1,547	173	333	451	7,436	144	1,574		10	
Rural districts.....	13,378	12,627	9,522	6,163	2,021	671	73	246	348	3,017	88	748		3	
New York (total).....	130,394	126,419	84,340	40,486	29,001	8,700	649	2,347	3,157	41,256	823	3,734	33	208	
Cities.....	97,781	94,266	58,357	24,056	24,660	6,636	433	1,077	1,495	35,365	544	3,325	32	153	
Rural districts.....	32,613	32,153	25,983	16,430	4,341	2,064	216	1,270	1,662	5,891	279	409	1	50	
North Carolina (total).....	29,454	18,100	17,677	15,157	61	88	11	1,244	1,116	127	296	11,199		155	
Cities.....	5,160	2,862	2,746	2,244	29	34	3	213	218	68	48	2,298			
Rural districts.....	24,294	15,238	14,931	12,913	32	54	8	1,031	898	59	248	8,901		155	
Ohio (total).....	67,104	63,386	51,694	32,227	9,173	3,475	608	2,589	3,622	10,736	966	3,695	1	22	
Cities.....	37,141	34,342	25,965	14,120	6,621	2,142	348	1,117	1,617	7,939	438	2,776	1	22	
Rural districts.....	29,963	29,044	25,729	18,107	2,552	1,333	260	1,472	2,005	2,787	528	919			
Oregon (total).....	8,304	8,076	6,112	3,273	668	436	118	590	1,027	1,739	225	27	46	145	
Cities.....	3,776	3,647	2,606	1,282	404	197	54	257	412	967	74	25	29	75	
Rural districts.....	4,528	4,429	3,506	1,991	264	239	64	333	615	772	151	12	17	70	
Pennsylvania (total).....	109,919	104,347	82,134	50,846	18,984	6,038	707	2,546	3,013	21,339	874	5,525	2	45	
Cities.....	59,018	54,708	40,297	22,383	11,318	3,502	398	1,160	1,536	13,969	442	4,268	1	41	
Rural districts.....	50,901	49,639	41,837	28,463	7,666	2,536	309	1,386	1,477	7,370	432	1,257	1	4	
Rhode Island (total).....	7,756	7,547	4,914	2,350	1,769	563	27	77	128	2,582	51	205		4	
Cities.....	6,469	6,290	4,000	1,754	1,561	481	24	68	112	2,254	36	175		4	
Rural districts.....	1,287	1,257	914	596	208	82	3	9	16	328	15	30			
South Carolina (total).....	20,377	8,206	7,986	6,698	80	81	20	529	578	134	86	12,168		3	
Cities.....	3,895	1,732	1,635	1,201	59	39	10	106	220	76	21	2,163			
Rural districts.....	16,482	6,474	6,351	5,497	21	42	10	423	358	58	65	10,005		3	
Tennessee (total).....	25,219	18,032	17,154	13,410	175	151	35	1,675	1,708	348	530	7,134		3	
Cities.....	7,582	4,439	4,028	2,734	118	76	25	492	533	249	162	3,140		3	
Rural districts.....	17,637	13,593	13,126	10,676	57	75	10	1,183	1,175	99	368	4,044			
Utah (total).....	4,783	4,636	3,375	1,990	666	463	23	90	143	1,205	56	27	51	69	
Cities.....	2,067	2,010	1,386	722	299	198	14	47	106	580	44	22	25	10	
Rural districts.....	2,716	2,626	1,989	1,268	367	265	9	43	37	625	12	5	26	59	
Vermont (total).....	4,999	4,992	4,132	2,765	494	353	31	216	273	800	60	4		3	
Cities.....	744	742	563	335	97	69	5	29	28	166	13	1		1	
Rural districts.....	4,255	4,250	3,569	2,430	397	284	26	187	245	634	47	3		2	
Virginia (total).....	28,534	17,225	16,559	13,903	271	295	29	918	1,143	483	183	11,282	6	21	
Cities.....	7,958	4,437	4,111	3,216	154	135	12	248	346	277	49	3,518	1	2	
Rural districts.....	20,576	12,788	12,448	10,687	117	160	17	670	797	206	134	7,764	5	19	
Washington (total).....	13,254	12,653	9,022	4,982	1,422	943	148	547	980	3,308	323	134	204	263	
Cities.....	6,639	6,361	4,455	2,405	798	505	76	260	411	1,761	145	93	185	50	
Rural districts.....	6,615	6,292	4,567	2,577	624	438	72	287	569	1,547	178	41	69	213	
Wisconsin (total).....	27,552	27,302	17,355	7,934	5,733	1,981	209	462	1,037	9,678	268	81		169	
Cities.....	10,754	10,687	6,821	2,791	2,611	817	95	194	313	3,770	96	65		12	
Rural districts.....	16,798	16,615	10,535	5,143	3,122	1,164	114	268	724	5,908	172	26		157	
REGISTRATION CITIES.															
ALABAMA. <sup>1</sup>															
Birmingham.....	2,725	1,286	1,168	895	56	41	2	94	80	97	21	1,438		1	
Mobile.....	1,036	555	475	331	66	43	2	12	21	78	2	480			
Montgomery.....	714	278	252	163	1	2	1	27	58	11	15	436			
CALIFORNIA.															
Alameda.....	290	288	182	80	40	26	3	6	27	104	2		2		
Bakersfield.....	379	366	287	146	39	20	4	16	62	65	14	2	3	8	
Berkeley.....	564	553	394	207	69	43	7	29	39	155	4	4	5	2	
Eureka.....	204	196	120	55	19	6	3	8	29	74	2			8	
Fresno.....	638	573	443	199	115	38	8	36	47	125	5	9	38	18	
Glendale*.....	331	330	263	138	29	20	7	28	46	60	2		1		
Long Beach.....	854	843	699	348	65	55	12	77	142	135	9	5	6		
Los Angeles.....	8,528	7,995	5,584	2,569	959	490	134	456	946	2,183	228	307	170	56	
Oakland.....	2,356	2,235	1,494	676	339	163	31	88	197	705	36	55	18	48	
Pasadena.....	692	676	538	291	57	31	10	53	96	131	7	15		1	

<sup>1</sup>Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

DEATHS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY. 259

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Japa- nese.	Other col- ored.	
		Total.	Native.						Foreign born.	Nativ- ity un- known.					
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.							
						Native.	Un- known.	One parent un- known, the other native.			Both parents un- known.				
REGISTRATION CITIES—Continued.															
CALIFORNIA—continued.															
Pomona.....	228	227	184	110	20	16	4	16	18	39	4	1			
Richmond.....	142	141	105	45	28	12	2	9	9	36		1			
Riverside.....	337	316	247	139	41	12	5	21	29	66	3	4	4	13	
Sacramento.....	1,083	953	650	263	149	53	11	47	122	283	20	16	68	46	
San Bernardino*.....	378	365	255	105	74	17	11	23	25	101	9	6	1	6	
San Diego.....	1,379	1,340	978	481	154	91	19	72	161	339	23	17	8	14	
San Francisco.....	7,031	6,578	3,710	1,368	1,226	463	89	149	415	2,697	171	65	90	298	
San Jose.....	478	452	318	149	67	28	6	27	41	126	8	1	9	16	
Santa Ana.....	201	200	167	85	32	14	1	11	24	31	2	1			
Santa Barbara.....	260	245	194	116	29	18	1	12	18	47	4	1	4	10	
Santa Cruz.....	208	206	149	75	21	17	3	9	24	56	1	1		1	
Santa Monica.....	279	274	200	100	23	13	8	19	37	67	7	5			
Stockton*.....	617	516	368	170	62	30	7	33	66	131	17	7	40	54	
Vallejo.....	238	231	169	65	21	14	4	6	59	57	5	5		2	
Venice.....	86	85	66	29	3	7	5	7	15	16	3		1		
COLORADO.															
Boulder.....	195	191	162	108	15	14	1	9	15	24	5	4			
Colorado Springs*.....	608	571	475	277	52	34	8	37	67	87	9	34		3	
Denver.....	3,715	3,566	2,614	1,230	420	206	60	210	488	827	125	128	14	7	
Greeley.....	159	157	128	67	12	11	3	14	21	28	1		2		
Pueblo.....	614	582	447	205	119	29	11	42	41	105	30	31	1		
Trinidad.....	214	208	162	100	20	13	5	6	18	38	8	6			
CONNECTICUT.															
Ansonia.....	144	137	87	23	51	8	1	1	3	50		7			
Bridgeport.....	1,503	1,468	977	364	435	106	10	25	37	484	7	33		2	
Bristol.....	170	169	128	48	56	14	1	3	6	37	4	1			
Danbury town.....	340	335	248	118	61	16	5	17	31	83	4	5			
Derby.....	153	149	96	36	47	7	1	2	3	52	1	4			
East Hartford town.....	86	85	54	36	10	1	1	3	3	31		1			
Enfield town.....	112	112	84	24	48	9		2	1	28					
Fairfield town.....	84	84	54	25	19	2	2	4	4	30					
Greenwich town.....	264	253	187	93	65	20	1	2	6	64	2	11			
Hartford.....	1,828	1,729	1,159	479	422	115	15	54	74	559	11	96		3	
Manchester town.....	150	149	88	40	33	7		3	5	61		1			
Meriden town.....	410	407	264	115	95	20	2	13	19	141	2	3			
Middletown town*.....	470	465	295	123	103	26	6	14	23	162	8	5			
Milford town.....	127	125	95	65	13	8		5	4	30		2			
Naugluck.....	102	101	65	30	23	5	1	4	2	36		1			
New Britain.....	553	548	356	105	209	27	3	4	8	187	5	4		1	
New Haven.....	1,933	1,853	1,189	426	531	98	10	50	74	647	17	79		1	
New London.....	355	345	239	129	62	18	2	8	20	101	5	10		1	
Norwalk.....	378	367	266	164	58	21	4	11	8	99	2	11			
Norwich town*.....	478	464	311	138	122	25	1	10	15	151	2	14			
Orange town.....	263	252	185	65	27	19	3	12	59	65	2	11			
Stamford town.....	542	516	362	158	141	36	2	12	13	148	6	26			
Stonington town.....	102	101	77	46	20	3		4	4	23	1	1			
Stratford town.....	99	95	76	42	26	4		3	1	19		4			
Torrington town.....	184	182	118	44	45	11	1	6	11	64		2			
Wallingford town.....	126	126	83	42	24	6		6	5	42	1				
Waterbury.....	931	917	580	220	284	39	3	12	22	324	3	14			
Windham town.....	231	230	152	67	51	10	1	6	17	75	3	1			
DELAWARE.															
Wilmington.....	1,361	1,166	936	571	211	76	5	29	44	229	1	195			
DISTRICT OF COLUMBIA.															
Washington.....	6,055	3,965	3,250	1,928	342	199	28	141	612	550	165	2,080		10	
FLORIDA.															
Jacksonville.....	1,463	640	563	371	37	24	4	55	72	65	12	821	2		
Key West.....	265	175	94	36	27	20	1	3	7	79	2	90			
Miami.....	525	308	236	142	15	21	3	23	32	48	24	217			
Pensacola.....	409	229	192	111	12	12		12	45	28	9	180			
St. Petersburg.....	267	206	167	87	15	7	5	28	25	30	9	61			
Tampa.....	695	471	328	187	55	28	2	21	35	130	13	223		1	

## MORTALITY STATISTICS.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Japa- nese.	Other col- ored.		
		Total.	Native.						Foreign born.	Nativ- ity un- known.	Foreign born.				Nativ- ity un- known.	
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.								
						Native.	Un- known.	One parent un- known, the other native.								Both parents un- known.
REGISTRATION CITIES—Continued.																
GEORGIA. <sup>1</sup>																
Atlanta.....	3,078	1,753	1,660	1,328	43	38	8	164	79	81	12	1,323		2		
Augusta*.....	947	428	404	338	14	11	1	16	24	15	9	518		1		
Brunswick.....	149	50	46	39		2	1	4		3	1	99				
Savannah*.....	1,765	612	520	348	38	21	9	45	59	84	8	1,153				
ILLINOIS.																
Alton.....	260	240	190	106	27	14	10	13	20	47	3	20				
Aurora.....	493	477	332	166	97	40	3	6	20	135	10	16				
Belleville.....	317	314	229	129	69	21	6	1	3	84	1	3				
Berwyn.....	126	126	66	24	31	5	1	2	3	60						
Bloomington.....	430	408	325	196	60	13	3	20	33	75	8	22				
Blue Island.....	178	177	117	44	46	14	2	5	6	60		1				
Cairo.....	235	156	145	95	8	7	4	13	18	8	3	79				
Canton.....	160	155	143	112	14	3	1	7	6	12		5				
Centralia.....	148	127	112	76	9	5		11	11	11	4	21				
Champaign.....	203	187	165	123	8	8	1	12	13	20	2	16				
Chicago.....	30,819	28,709	16,853	5,432	7,760	1,939	252	421	949	11,518	338	2,059	3	48		
Chicago Heights.....	205	199	137	36	80	14	1	1	5	62		5		1		
Cicero.....	321	321	185	49	104	26	1	4	4	135	1					
Danville.....	531	499	450	288	43	17	4	35	43	63	6	32				
Decatur.....	601	585	507	350	45	26	6	30	50	65	13	15		1		
East St. Louis.....	753	613	503	291	91	28	16	36	41	99	11	140				
Elgin*.....	532	526	319	136	77	17	6	17	66	184	23	6				
Evanston.....	410	380	234	114	88	33	6	16	27	96		30				
Forest Park.....	99	99	38	20	13	4		1	1	61						
Freeport.....	308	303	240	120	63	31	3	14	9	60	3	5				
Galesburg.....	324	314	230	159	26	25		7	13	81	3	10				
Granite City.....	158	155	112	64	24	6	1	12	5	40	3	3				
Herrin.....	140	139	119	84	9	7	1	11	7	17	3	1				
Jacksonville*.....	448	416	352	181	48	20	6	19	78	52	12	32				
Joliet.....	515	497	339	116	147	38	5	15	18	149	9	18				
Kankakee.....	225	225	153	92	34	8	2	4	13	67	2	3				
Kewanee.....	221	219	159	90	43	13	2	8	3	60		2				
La Salle.....	151	151	85	29	37	14	2	1	2	65	1					
Lincoln*.....	203	197	156	92	25	14	1	5	19	35	6	6				
Mattoon.....	201	198	186	123	12	7	2	15	27	10	2	3				
Maywood.....	106	100	54	30	14	7	1	1	1	45	1	6		1		
Moline.....	306	297	166	81	44	12	3	8	18	128	3	8		1		
Murphysboro.....	124	111	91	59	9	7	1	8	7	20		12		1		
Oak Park.....	527	525	347	173	107	39	5	11	12	177	1	1		1		
Ottawa.....	148	148	107	53	28	10		7	9	41						
Pekin.....	128	128	98	65	13	4	2	5	9	30						
Peoria.....	1,014	960	781	422	136	68	14	55	86	178	21	34				
Quincy.....	511	485	363	158	69	20	15	20	81	117	5	28				
Rock Island.....	356	341	239	121	55	25	2	11	25	101	1	15				
Rockford.....	694	679	450	225	127	39	8	19	32	223	6	15				
Springfield.....	903	853	696	413	130	48	12	60	33	144	13	50				
Streator.....	214	211	150	96	35	13	2	3	1	60	1	3				
Urbana.....	79	75	69	44	3	5	2	3	12	6		4				
Waukegan.....	226	218	154	77	47	10	5	5	10	59	5	8				
INDIANA.																
Anderson.....	312	298	282	222	15	11	2	19	13	16		14				
Bloomington.....	144	131	130	107	4	3	1	10	5	1		13				
Clinton.....	101	93	76	45	12	9	2	2	6	17		8				
Crawfordsville.....	152	143	133	113	4	3		6	7	9	1	9				
East Chicago.....	382	361	269	58	176	22	4	7	2	90	2	21				
Elkhart.....	307	304	267	186	18	19	6	19	19	34	3	3				
Elwood.....	141	141	129	106	8			10	5	10	2					
Evansville.....	1,000	908	797	454	108	63	18	57	97	100	11	92				
Fort Wayne.....	978	952	787	501	133	61	14	30	48	162	3	26				
Frankfort.....	165	163	159	129	6	1		13	10	3	1	2				
Gary.....	711	585	402	150	177	43	2	16	14	182	1	126				
Hammond.....	407	403	274	120	90	32	2	7	23	123	6	4				
Huntington.....	197	197	184	129	8	6	2	23	16	13		16				
Indianapolis.....	4,119	3,511	3,052	2,086	302	162	51	236	215	415	44	608				
Jeffersonville.....	118	88	77	50	12	2		6	7	9	2	30				

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

DEATHS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY. 261

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

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		Total.	Native.						Foreign born.	Nativ- ity un- known.				
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.						
						Native.	Un- known.	One parent un- known, the other native.			Both parents un- known.			
REGISTRATION CITIES—Continued.														
INDIANA—continued.														
Kokomo.....	339	326	307	216	18	10	4	24	35	17	2	13		
La Porte.....	180	178	141	72	34	14	2	5	14	36	1	2		
Lafayette.....	416	409	350	260	35	13	5	14	23	55	4	7		
Logansport.....	252	248	203	139	20	11	2	7	24	37	8	4		
Marion.....	342	314	296	195	9	8	3	44	37	14	4	28		
Michigan City.....	253	241	147	67	57	14		6	3	93	1	12		
Mishawaka.....	185	185	151	78	26	14	1	17	15	30	4	3		
Muncie.....	463	414	399	299	14	14	5	28	42	12	1	49		
New Albany.....	306	275	246	161	37	10	7	14	17	28	1	31		
New Castle.....	138	134	133	113	2	2		7	9	1		4		
Peru.....	146	141	129	89	14	3	2	9	12	19		5		
Richmond.....	309	288	257	163	32	12	2	24	24	28	3	21		
South Bend.....	723	697	527	282	119	45	3	25	53	166	4	26		
Terre Haute.....	897	821	713	515	67	31	4	60	36	93	15	76		
Vincennes.....	288	286	263	195	16	10	4	18	20	19	4	2		
Whiting.....	105	105	76	22	47	3	1	1	2	28	1			
KANSAS.														
Arkansas City.....	135	121	112	70	5	4	1	12	20	6	3	9		5
Atchison.....	163	130	109	58	7	6	3	10	25	18	3	33		
Chanute.....	166	161	150	93	12	6	3	16	20	11		5		
Coffeyville.....	178	150	137	87	9	7	3	14	17	12	1	27		1
El Dorado.....	92	90	87	58	4	2	3	6	14	3		2		
Emporia.....	143	131	110	73	8	9	1	15	4	18	3	12		
Fort Scott.....	168	150	129	80	7	5	2	9	26	11	5	18		
Hutchinson.....	260	245	225	149	14	6	4	16	36	16	10	14		
Independence.....	134	122	111	68	4	5	1	14	19	10	1	12		
Kansas City.....	1,257	984	788	428	123	43	17	68	109	179	17	272		1
Lawrence.....	181	157	135	84	10	12	3	10	6	21	1	23		1
Leavenworth.....	244	208	186	64	27	12	2	10	21	65	7	36		
Parsons.....	164	141	125	74	11	5		14	21	12	4	23		
Pittsburg.....	162	157	139	79	7	6		14	33	16	2	5		
Salina.....	186	181	158	105	19	11	3	9	11	18	5	5		
Topeka.....	726	640	522	289	74	36	9	48	66	112	6	85		1
Wichita.....	973	908	823	478	56	36	12	85	156	66	19	65		
KENTUCKY.														
Ashland.....	251	237	229	185	4	5	3	11	21	6	2	14		
Covington.....	734	664	536	316	113	37	14	16	40	121	7	70		
Henderson.....	188	121	115	91	8	1	1	8	7	6		67		
Lexington*.....	912	614	563	432	21	8	2	29	71	18	33	298		
Louisville.....	3,314	2,514	2,093	1,295	302	130	35	128	203	386	35	800		
Newport.....	294	271	207	117	53	10	5	5	17	64		23		
Owensboro.....	307	245	238	204	5	2	1	12	14	7		62		
Paducah.....	411	285	269	178	6	4		24	57	10	6	126		
LOUISIANA.														
Alexandria.....	342	162	148	101	13	5	1	11	17	9	5	180		
Baton Rouge.....	323	173	158	117	14	7	1	11	8	12	3	150		
Lake Charles.....	229	138	124	78	5	11	3	14	13	13	1	91		
Monroe.....	260	143	126	71	7	6		21	21	12	5	117		
New Orleans.....	6,468	4,005	3,244	1,823	747	346	29	76	223	752	9	2,451		10
Shreveport*.....	1,038	473	419	283	17	7	8	37	67	37	17	565		
MAINE.														
Auburn.....	213	213	182	137	17	22		2	4	31				
Augusta*.....	258	257	215	146	25	29		7	8	6		1		
Bangor*.....	528	526	435	293	65	41	2	13	21	84	7	1		1
Bath.....	129	129	106	77	9	13		2	5	23				
Biddeford.....	310	310	208	102	62	30	3	3	8	100	2			
Lewiston.....	527	527	367	194	106	50		7	10	156	4			
Portland.....	1,020	1,014	777	527	124	65	3	20	33	227	10	6		
Sanford town.....	87	87	66	46	10	6		1	3	21				
Waterville.....	177	177	132	64	28	25		6	9	41	4			
MARYLAND.														
Annapolis.....	157	76	67	42	5	2	1	8	9	8	1	81		
Baltimore.....	10,380	8,106	6,429	3,852	1,235	519	94	284	445	1,606	71	2,265		8
Cumberland.....	433	413	368	247	38	20	13	32	18	41	4	20		
Frederick.....	207	181	174	151	9	4	1	5	4	4	3	26		
Hagerstown.....	336	308	298	253	8	13	2	14	8	4	6	28		

MORTALITY STATISTICS.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Japa- nose.	Other col- ored.
		Total.	Native.						Foreign born.	Nativ- ity un- known.				
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.						
						Native.	Un- known.	One parent un- known, the other native.			Both parents un- known.			
REGISTRATION CITIES—Continued.														
MASSACHUSETTS.														
Adams town.....	135	135	73	28	28	4	2	6	5	62				
Amesbury town.....	117	117	78	51	17	4		1	5	39				
Arlington town.....	217	217	152	83	42	20		5	2	65				
Attleboro.....	238	236	183	97	49	17	2	7	11	51	2	2		
Belmont town.....	80	80	61	40	12	6		1	2	19				
Beverly.....	243	242	186	108	39	19		11	9	56		1		
Boston.....	10,226	9,882	5,914	2,278	2,472	710	56	217	181	3,902	66	326		18
Braintree town.....	132	132	96	41	29	12		10	4	36				
Brockton.....	686	684	505	306	117	46	5	22	9	178	1	2		
Brookline town.....	399	399	290	191	53	15	3	15	13	105	4			
Cambridge.....	1,388	1,293	777	327	311	94	13	20	12	515	1	91	1	3
Chelsea.....	576	567	372	165	181	29	6	14	27	188	7	9		
Chicopee.....	327	327	202	55	111	27	4	3	2	124	1			
Clinton town.....	176	176	111	26	67	12		5	1	65				
Danvers town *.....	291	291	198	117	46	15		5	15	93				
Dedham town.....	112	112	67	38	19	6			4	44	1			
Easthampton town.....	111	111	76	34	30	8		1	2	34	1			
Everett.....	348	333	223	103	72	34	3	4	7	108	2	14		1
Fall River.....	1,717	1,712	1,070	311	567	140	10	26	16	638	4	4		1
Fitchburg.....	432	431	282	100	114	43	3	10	12	146	3	1		
Framingham town.....	255	253	189	97	57	17	1	8	9	63	1	2		
Gardner town.....	190	189	135	65	38	16	2	4	10	54		1		
Gloucester.....	302	301	202	125	33	31	1	3	9	98	1			1
Greenfield town.....	161	159	127	73	21	10	4	10	9	32		2		
Haverhill.....	664	656	492	305	101	40	3	18	25	161	3	8		
Holyoke.....	745	740	438	124	221	61		22	10	299	3	4		1
Lawrence.....	1,075	1,072	546	128	304	90	6	6	12	524	2	3		
Leominster.....	200	198	147	64	41	21	1	10	10	51		2		
Lowell.....	1,465	1,460	883	296	391	140	11	18	27	566	11	4		1
Lynn.....	1,108	1,094	737	367	204	89	8	38	31	354	3	13	1	
Malden.....	565	557	365	178	101	51		22	13	190	2	8		
Marlborough.....	173	173	117	54	38	17		6	2	56				
Medford.....	368	360	255	146	51	34	2	13	9	105		8		
Melrose.....	206	205	151	104	22	17	2	5	1	54		1		
Methuen.....	201	200	104	44	32	17	3	5	3	96			1	
Milford town.....	182	182	115	41	56	9		3	6	67				
Natick town.....	142	141	95	55	16	13		9	2	46		1		
New Bedford.....	1,384	1,295	818	255	406	100	11	23	18	474	3	88		1
Newburyport.....	214	210	169	112	37	13		5	2	40	1	4		
Newton.....	466	461	323	205	71	34	1	8	4	138		5		
North Adams.....	270	270	186	88	49	28	1	7	13	81	3			
Northampton *.....	422	416	309	192	80	26	1	6	4	107		5	1	
Northbridge town.....	90	90	50	21	23	4		2		38	2			
Norwood town.....	128	128	80	35	36	8				48				
Peabody.....	195	195	124	59	54	8		2	1	71				
Pittsfield.....	558	551	428	205	128	45	8	15	27	120	3	6		1
Plymouth town.....	167	162	118	68	32	13		1	4	43	1	5		
Quincy.....	416	416	251	104	90	33	1	13	10	162	3			
Revere.....	185	185	104	39	40	16	1	4	4	81				
Salem.....	542	538	363	183	116	38	5	12	10	172	3	3		1
Saugus town.....	105	104	71	36	16	12		5	2	33		1		
Somerville.....	988	979	622	331	175	71	3	28	14	356	1	7		2
Southbridge town.....	132	132	75	26	30	12	1	5	1	56	1			
Springfield.....	1,542	1,498	1,054	503	315	115	9	46	66	437	7	44		
Taunton *.....	635	625	419	208	137	40	2	15	17	201	5	10		
Wakefield town.....	130	130	93	54	27	9	1	1	1	37				
Waltham.....	409	409	278	138	80	32	2	15	11	128	3			
Watertown town.....	176	175	109	54	39	9	1	4	2	65	1	1		
Webster town.....	132	132	73	33	28	7	1	3	1	59				
West Springfield town.....	117	114	82	42	26	9		3	2	32		3		
Westfield town.....	224	221	165	84	52	13		8	8	55	1	3		
Weymouth town.....	131	131	100	66	17	9		5	2	31				
Winchester town.....	116	114	74	49	15	7			3	39	1	2		
Winthrop town.....	145	145	100	53	19	10		6	11	44	1			
Woburn.....	167	161	111	52	40	13		5	1	50		6		
Worcester.....	2,387	2,363	1,520	657	552	164	6	66	75	833	10	24		



DEATHS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY. 263

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

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REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Japa- nese.	Other col- ored.
		Total.	Native.						Foreign born.	Nativ- ity un- known.				
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.						
						Native.	Un- known.	One parent un- known, the other native.			Both parents un- known.			
REGISTRATION CITIES—Continued.														
MICHIGAN.														
Adrian.....	184	183	154	109	14	13	1	12	5	25	4	1		
Alpena.....	154	154	92	32	28	24	2	2	4	61	1			
Ann Arbor*.....	504	483	392	198	91	38	5	27	33	85	6	21		
Battle Creek.....	582	572	486	304	48	32	7	39	56	77	9	10		
Bay City.....	632	628	425	216	33	65	9	14	38	198	5	3		
Benton Harbor.....	181	174	140	80	21	12	2	5	20	31	3	6		1
Detroit.....	10,386	9,658	6,223	2,225	2,307	962	117	267	345	3,230	200	728	4	1
Escanaba.....	215	215	120	44	38	28	3	2	5	34	11			
Flint.....	847	823	665	378	123	79	15	26	44	149	9	24		
Grand Rapids.....	1,538	1,522	1,023	492	271	123	16	62	59	492	7	13		3
Hamtramck.....	452	415	315	23	262	21	8		1	97	3	37		
Highland Park.....	342	334	223	92	61	31	7	13	19	108	3	3		
Holland.....	105	104	66	34	20	10		1	1	38		1		
Ironwood.....	133	133	67	14	42	11				65	1			
Ishpeming.....	116	116	58	18	32	8				57				
Jackson.....	686	673	583	342	85	52	9	28	47	103	7	13		
Kalamazoo*.....	897	881	676	388	95	56	17	55	65	164	41	16		
Lansing.....	638	627	540	352	49	49	7	43	40	84	3	11		
Marquette.....	188	188	110	47	35	16	2	4	6	73	5			
Monroe.....	180	180	100	56	24	10		4	6	28	2			
Muskegon.....	469	462	277	122	68	37	6	9	35	180	5	6		1
Owosso.....	211	211	109	24	13	2	9	15	36	3	3			
Pontiac*.....	438	426	305	184	59	37	4	10	11	115	6	12		
Port Huron.....	374	366	227	107	70	35	3	5	7	138	3	8		
Saginaw.....	810	805	536	220	137	76	16	35	52	265	4	5		
Sault Ste. Marie.....	154	152	95	33	27	27	1	3	4	53	4			2
Traverse City*.....	347	340	217	103	42	23	4	12	33	109	14	2		5
Wyandotte.....	172	171	120	45	48	21	1	3	2	49	2		1	
MINNESOTA.														
Austin.....	111	110	77	47	14	11	1	2	2	31	2	1		
Duluth.....	931	924	488	194	167	92	5	9	21	429	7	5		2
Faribault*.....	207	206	143	59	50	15	1	4	14	60	3			1
Hibbing.....	132	132	80	28	32	17		2	1	49	3			
Mankato.....	198	198	119	49	29	11	8	6	16	77	2			
Minneapolis.....	4,289	4,225	2,735	1,248	851	338	24	121	103	1,456	34	60		4
Rochester*.....	817	811	566	228	146	69	19	29	75	232	13	6		
St. Cloud.....	192	192	137	71	37	25		2	2	52	3			
St. Paul.....	2,555	2,495	1,493	638	523	208	23	51	50	987	15	56		4
Virginia.....	116	116	59	16	30	10		3	3	49	8			
Winona.....	245	245	170	87	51	21	1	4	6	74	1			
MISSISSIPPI.														
Biloxi.....	157	126	116	75	18	11	3	5	4	7	3	31		
Columbus.....	137	53	51	32	1	1		13	4	1	1	84		
Greenville.....	295	69	63	34	10	2	2	4	11	5	1	225		1
Hattiesburg.....	139	74	72	59	1	3		5	4	1	1	65		
Jackson*.....	856	290	266	167	9	8		16	66	7	17	566		
Laurel.....	217	125	121	89	3	4		11	14	2	2	92		
Meridian*.....	450	229	221	170	3	4	1	24	19	3	5	221		
Natchez.....	199	64	59	44	3	2		3	7	5		135		
Vicksburg*.....	541	148	115	71	10	5	2	12	15	11	22	393		
MISSOURI.														
Cape Girardeau.....	186	168	151	97	22	5	2	9	16	11	6	18		
Carthage.....	142	136	125	79	6	4	1	9	26	10	1	6		
Columbia.....	172	128	122	96	5	5	2	12	2	3	3	44		
Hannibal.....	220	194	174	112	12	7	2	16	25	16	4	26		
Independence.....	203	185	168	112	16	5	1	13	21	17		18		
Jefferson City.....	174	145	115	70	15	5	2	6	17	20	10	29		
Joplin.....	415	405	378	248	11	12	7	42	58	21	6	10		
Kansas City.....	4,654	3,891	3,179	1,799	332	179	55	338	476	546	166	758		5
Moberly.....	207	193	181	143	9	4	1	11	13	11	1	14		
St. Joseph.....	1,253	1,188	965	581	86	47	17	79	155	144	79	65		
St. Louis.....	9,607	8,306	5,896	2,789	1,616	522	151	289	529	2,298	112	1,289	1	11
Sedalia.....	300	268	243	178	14	13	5	19	19	19	1	32		
Springfield.....	593	556	508	349	12	16	4	59	68	30	18	37		

MORTALITY STATISTICS.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

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						Native.	Un- known.	One parent un- known, the other native.			Both parents un- known.			
REGISTRATION CITIES—Continued.														
MONTANA.														
Anaconda.....	118	114	66	20	26	10		4	6	47	1	4		
Billings.....	198	194	152	73	34	18	1	10	16	40	2	3		1
Butte.....	468	480	272	95	99	30	6	15	27	173	10	2		6
Great Falls.....	263	254	167	68	32	21	5	16	25	83	4	8		1
Helena.....	167	161	100	41	22	10		8	19	52	9	2		4
Missoula.....	212	200	148	84	22	15	3	5	19	49	3	3	1	8
NEBRASKA.														
Grand Island.....	231	228	175	93	27	18	8	8	21	48	5	3		
Hastings.....	167	164	126	76	29	9	1	4	7	38		3		
Lincoln.....	714	697	555	307	96	44	6	39	63	132	10	17		
North Platte.....	104	101	82	54	6	5	1	5	11	16	3	1	2	
Omaha.....	2,599	2,427	1,766	843	402	162	33	114	212	610	51	167		5
NEW HAMPSHIRE.														
Berlin.....	173	173	117	31	55	21		2	8	55	1			
Concord *.....	424	422	325	189	31	31	4	19	51	83	14	2		
Dover.....	181	181	130	82	22	8	2	5	11	49	2			
Keene.....	157	157	119	77	11	11		8	12	30	8			
Laconia.....	172	172	140	82	13	11	4	8	22	23	9			
Manchester.....	950	950	612	208	206	94	6	26	72	327	11			
Nashua.....	405	405	288	144	74	36	1	5	28	113	4			
Portsmouth.....	186	184	149	90	25	15		5	14	32	3	2		
NEW JERSEY.														
Asbury Park.....	158	112	86	59	16	3		5	3	22	3	44		2
Atlantic City.....	981	772	612	387	131	65	7	13	9	155	5	208		1
Bayonne.....	790	782	533	150	313	54	6	3	7	249		8		
Belleville *.....	327	288	192	86	75	22	2	4	3	86		39		
Bloomfield.....	160	158	111	67	29	5	3	3	4	46	1	2		
Bridgeton.....	247	231	213	167	20	7		15	4	17	1	16		
Clifton.....	1,535	1,355	1,079	641	239	97	12	48	42	266	10	180		
East Orange.....	195	195	110	36	58	10	1	2	3	84	1			
Elizabeth.....	378	357	278	182	54	27	5	4	6	79		20		1
Elizabeth.....	1,008	970	632	249	270	68	8	12	25	334	4	38		
Englewood.....	197	184	126	67	31	17		7	4	58		13		
Garfield.....	143	143	89	5	78	4	2			54				
Gloucester.....	146	146	119	74	25	11	2	2	5	26	1			
Hackensack.....	305	286	191	88	68	25		8	2	93		19		
Harrison.....	122	121	70	23	37	8		2		50	2	1		
Hoboken.....	865	862	479	167	235	51	9	7	10	374	9	3		
Irvington.....	229	227	129	55	56	16		2		96	2	2		
Jersey City.....	3,601	3,451	2,297	868	1,015	255	33	46	80	1,130	24	150		
Kearny.....	266	264	179	63	48	20	2	4	42	82	3	2		
Long Branch.....	358	312	239	142	57	26	3	5	6	69	4	46		
Millville.....	181	178	156	129	13	5		8	1	22		3		
Montclair.....	212	182	139	87	28	14	2	4	4	43		30		
Morristown *.....	301	280	216	127	51	23	1	10	4	61	3	21		
New Brunswick.....	485	459	312	156	105	28	3	14	6	143	4	26		
Newark.....	4,638	238	2,617	1,073	1,118	264	29	44	89	1,593	28	394		6
Orange.....	528	450	308	160	101	32	2	5	8	140	2	78		
Passaic.....	695	680	419	127	230	45	5	5	7	254	7	15		
Paterson.....	1,746	705	978	411	372	119	21	24	31	715	12	41		
Perth Amboy.....	501	492	298	83	178	33	2	3	1	138	6	9		
Phillipsburg.....	186	186	153	106	36	6	1	4		32	1			
Plainfield.....	374	334	248	155	62	26		4	1	85	1	40		
Rahway.....	161	154	115	77	26	8		1	3	39		7		
Roosevelt.....	56	56	36	3	31	1		1		20				
Summit.....	146	139	100	66	18	12	1	1	2	37	2	7		
Trenton.....	1,610	98	1,077	611	313	90	8	29	26	415	6	112		
Union.....	155	155	87	32	40	11	2		2	68				
West Hoboken.....	270	270	127	40	60	18	1	4		142				
West New York.....	197	197	127	54	55	13		2		70	1			
West Orange.....	97	97	59	27	22	8		1	1	38				

DEATHS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY. 265

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

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REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Japa- nese.	Other col- ored.
		Total.	Native.						Foreign born.	Nativ- ity un- known.				
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.						
						Native.	Un- known.	One parent un- known, the other native.			Both parents un- known.			
REGISTRATION CITIES—Continued.														
NEW YORK.														
Albany.....	1,742	1,722	1,246	591	402	123	26	39	65	458	18	20		
Amsterdam.....	416	412	278	126	108	21	3	9	11	131	3	4		
Auburn.....	495	486	380	198	117	34	4	13	14	104	2	9		
Batavia.....	242	239	185	95	59	18	3	6	4	51	3	3		
Beacon*.....	170	167	119	66	28	11	2	5	7	45		6		
Binghamton*.....	1,047	1,030	834	523	151	55	10	46	49	187	9	17		
Buffalo.....	6,536	6,422	4,375	1,703	1,786	620	56	123	87	2,014	33	108		6
Cohoes.....	290	290	208	71	93	36	2	1	5	80	2			
Corning.....	177	176	139	84	24	4	2	16	9	36	1	1		
Cortland.....	202	201	171	105	15	10	2	5	34	27	3	1		
Dunkirk.....	222	219	145	67	52	17	2	4	3	74				1
Elmira.....	623	609	481	239	81	32	4	34	41	125	3	14		
Fulton.....	130	130	140	77	33	7	2	3	18	37	3			
Geneva.....	190	185	150	70	47	15	3	3	15	35		5		
Glens Falls.....	266	266	213	148	36	16	2	7	4	52	1			
Gloversville.....	344	342	292	145	50	27	2	38	30	49	1	2		
Herkimer.....	127	127	109	51	39	12		5	2	18				
Hornell.....	226	225	201	134	30	12		15	10	22	2	1		
Hudson.....	191	186	147	83	32	7	2	12	11	39		5		
Ilion.....	114	114	89	46	16	6	1	8	12	25				
Ithaca.....	269	260	221	154	32	12		12	11	38	1	9		
Jamestown.....	479	475	312	167	86	33	1	11	14	161	2	4		
Johnstown.....	139	133	118	74	22	5	1	5	11	20		1		
Kingston.....	465	451	360	239	74	30	1	11	5	88	3	14		
Lackawanna*.....	350	347	294	127	100	32	5	27	3	52	1	3		
Little Falls.....	145	145	110	56	28	10	2	5	9	35		1		
Lockport.....	238	237	212	118	51	27	3	3	10	72	3	8		
Middletown*.....	408	400	323	223	54	20	3	4	19	75		19		
Mount Vernon.....	406	387	259	112	101	34	1	5	6	125	3	8		
New Rochelle.....	301	282	193	90	65	25	2	2	9	89		19		
New York.....	64,603	61,575	34,375	12,384	17,170	4,042	133	203	443	26,874	326	2,851	31	146
Bronx Borough.....	6,975	6,875	3,630	1,171	1,955	457	6	23	18	3,234	11	99		1
Brooklyn Borough.....	22,184	21,547	12,525	4,722	6,066	1,526	40	60	111	8,964	53	614	5	13
Manhattan Borough.....	28,885	26,756	14,256	4,794	7,448	1,561	72	102	279	12,275	225	1,981	23	125
Queens Borough.....	5,032	4,925	3,067	1,283	1,354	390	13	12	15	1,843	15	105	1	1
Richmond Borough.....	1,527	1,472	897	414	347	108	2	6	20	558	17	52	2	1
Newburgh.....	431	422	321	192	74	26	7	16	6	101		9		
Niagara Falls.....	622	611	383	129	187	55	4	7	6	219	4	10		1
North Tonawanda.....	181	181	126	45	50	28	1	1	1	51		4		
Ogdensburg*.....	457	454	320	163	54	52	6	10	35	128	6	3		
Olean.....	294	294	236	147	44	10	4	13	18	57		1		
Oneida.....	149	147	115	72	22	8		2	11	27	5			2
Oneonta.....	199	198	182	127	11	17	2	10	15	16		1		
Ossining.....	155	151	121	61	27	15	1	4	13	30		4		
Oswego.....	330	328	234	101	65	34	13	9	12	93		2		
Peekskill.....	187	183	151	90	30	7	4	4	11	27	5	4		
Plattsburg.....	196	195	160	93	35	12	3	3	14	33	2	1		
Port Chester.....	190	183	116	51	39	18	2	2	4	68	4	6		1
Port Jervis.....	212	209	179	128	29	12	1	4	5	28		3		
Poughkeepsie.....	426	410	337	208	61	29	4	14	21	70	3	16		
Rensselaer.....	114	113	89	47	22	6	1	6	7	24		1		
Rochester.....	3,663	3,634	2,521	1,052	969	316	29	63	92	1,087	26	27		2
Rome*.....	515	505	394	187	114	52	5	20	16	104	7	10		
Saratoga Springs.....	270	258	203	120	36	15	3	13	16	52	3	12		
Schenectady.....	884	881	635	321	197	48	8	24	37	242	4	3		
Syracuse.....	2,139	2,114	1,637	860	467	151	24	81	54	470	7	25		
Tonawanda.....	76	76	51	21	20	9	1			24	1	1		
Troy.....	1,161	1,147	825	406	254	104	8	24	29	312	10	14		
Utica*.....	1,417	1,409	1,049	440	421	96	12	24	24	349	11	8		
Watertown.....	482	480	380	226	72	49	3	15	15	99	1	2		
Watervliet.....	179	179	128	48	61	10	1	5	5	50		1		
White Plains.....	239	226	162	83	38	22	3	5	11	62	2	13		
Yonkers.....	960	936	618	222	279	82	6	15	14	309	9	24		

MORTALITY STATISTICS.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Japa- nese.	Other col- ored.	
		Total.	Native.					Foreign born.	Nativ- ity un- known.	One parent foreign born, the other—	Parentage unknown.				
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—					One parent un- known, the other native.				Both parents un- known.
						Native.	Un- known.								
REGISTRATION CITIES—Continued.															
NORTH CAROLINA.															
Asheville*	609	461	432	343	9	17	1	34	28	20	9	148			
Charlotte	697	396	381	308	6	3	2	29	33	10	5	301			
Durham	335	146	145	116				18	11	1		189			
Gastonia	200	150	149	135				6	8		1	50			
Goldsboro	200	68	66	55				7	4	2		132			
Greensboro	285	169	161	137	1		2	14	7	3	5	116			
High Point	183	133	131	124				6	1	2		50			
New Bern	234	79	74	61	2		3	5	3	3	2	155			
Raleigh*	547	319	305	217	2		1	16	69	3	11	228			
Rocky Mount	237	129	127	109	1			9	8	1	1	108			
Salisbury	186	118	114	90				17	7	2	2	68			
Wilmington	604	311	283	222	7		3	24	20	20	8	293			
Wilson	217	105	102	86			1	10	5	1	2	112			
Winston-Salem	626	278	276	241	1		2	18	14		2	348			
NORTH DAKOTA. <sup>1</sup>															
Fargo	303	301	206	97	46	30	2	15	16	89	6	2			
OHIO.															
Akron	1,564	1,495	1,151	678	260	70	18	54	71	322	22	67			2
Alliance	283	270	228	151	28	24	1	15	9	40	2	12			1
Ashtabula	255	252	193	120	38	12	3	10	10	56	3	3			
Barberton	176	165	121	69	33	8		5	6	42	2	11			
Bellaire	184	179	153	93	30	17	2	8	3	24	2	4			1
Bucyrus	114	112	100	70	17	6		4	3	12		2			
Cambridge	166	160	148	131	8	2	1	6		12		6			
Canton	975	954	776	462	163	60	16	35	40	173	5	21			
Chillicothe	205	193	181	126	21	5	2	11	16	11	1	12			
Cincinnati	5,700	4,954	3,687	1,879	1,097	333	52	141	185	1,204	63	745			1
Cleveland	8,697	8,019	4,930	1,670	2,256	534	75	135	260	2,997	92	669	1		8
Cleveland Heights	110	108	72	38	19	10		3	2	33	3	2			
Columbus	3,176	2,796	2,402	1,523	324	152	36	133	234	302	92	378			2
Coshocton	161	159	143	101	15	9		7	11	14	2	2			
Cuyahoga Falls	85	85	69	41	12	8		2	6	14	2				
Dayton	1,734	1,584	1,318	795	230	83	18	77	115	247	19	149			1
East Cleveland	213	213	155	92	29	19	4	2	9	58		4			
East Liverpool	328	324	280	213	22	17	3	13	12	39	5	4			
East Youngstown	128	115	95	5	84	6				20		13			
Elyria	233	221	168	81	42	17	5	11	12	48	5	12			
Findlay	211	206	186	145	13	8	1	13	6	20		5			
Fremont	126	122	95	49	20	7	1	8	10	27		4			
Hamilton	487	462	397	241	80	37	4	18	17	63	2	25			
Ironton	204	193	181	139	4	8		12	18	11	1	11			
Kenmore	95	94	73	44	15	7		3	4	20	1	1			
Lakewood	379	379	280	148	78	30	5	5	14	99					
Lancaster	190	190	181	135	21	14		3	8	9					
Lima	472	453	417	307	33	26	4	22	25	34	2	18			1
Lorain	372	352	244	104	90	29	5	8	8	108		20			
Mansfield	323	312	257	165	42	14	2	17	17	51	4	11			
Marietta	228	222	204	118	28	6	3	17	32	17	1	6			
Marion	338	331	303	226	20	13	2	20	17	27	1	7			
Martins Ferry	177	166	122	66	27	9	2	6	12	40	4	11			
Massillon	195	189	147	79	29	14	5	7	13	41	1	6			
Middletown	251	225	205	161	18	6	3	8	9	20		26			
New Philadelphia	114	112	103	69	14	9	4	2	5	9		2			
Newark	371	366	332	231	40	12	3	24	22	30	4	5			
Niles	141	140	100	46	39	9	1	3	2	40					1
Norwood	177	175	136	79	35	14	4	2	2	39		2			
Piqua	174	161	144	99	18	9		9	9	16	1	13			
Portsmouth	448	428	398	289	31	18	4	25	31	27	3	20			
Salem	143	139	125	88	17	7	2	4	7	14		4			
Sandusky	304	291	195	93	62	19	1	7	13	90	6	13			
Springfield	729	625	552	401	56	23	1	20	51	68	5	104			
Steubenville	354	333	249	129	74	18	4	6	18	77	7	20			1
Tiffin	205	204	178	107	40	10	2	7	12	25	1	1			
Toledo	3,047	2,888	2,145	1,181	489	226	25	88	136	704	39	155			3
Warren	376	354	275	169	50	24	4	13	15	72	7	22			
Youngstown	1,554	1,426	966	388	381	101	16	31	49	437	23	128			
Zanesville	469	446	405	286	29	18	4	37	31	36	5	23			

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

DEATHS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY. 267

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

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		Total.	Native.						Foreign born.	Nativ- ity un- known.				
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.						
						Native.	Un- known.	One parent un- known, the other native.			Both parents un- known.			
REGISTRATION CITIES—Continued.														
OKLAHOMA. <sup>1</sup>														
Oklahoma City.....	1,039	886	785	481	22	26	11	84	161	59	42	149		4
OREGON.														
Astoria.....	173	163	91	38	24	9	3	1	16	71	1		1	9
Eugene.....	198	197	165	89	5	10	2	18	41	31	1	1		
Portland.....	2,892	2,794	1,999	966	331	161	41	201	299	739	56	21	24	53
Salem (exclusive of State institutions).....	236	231	180	107	16	11	3	20	23	43	8	1		4
Salem (exclusive of State institutions).....	277	262	171	82	28	6	5	17	33	83	8	2	4	9
PENNSYLVANIA.														
Allentown.....	1,182	1,176	1,017	773	143	40	5	38	18	151	8	6		
Altoona.....	773	746	657	486	105	32	2	20	12	87	2	27		
Ambridge.....	123	121	76	23	47	5			1	43	2	2		
Beaver Falls.....	191	180	136	62	40	12	4	3	15	44		11		
Berwick.....	116	116	106	71	22	5	1	4	3	10				
Bethlehem.....	459	450	370	207	118	15	4	7	19	79	1	9		
Braddock.....	371	343	211	75	108	18	3	4	3	129	3	28		
Bradford.....	230	222	182	98	39	10	3	16	16	37	3	8		
Bristol.....	140	132	107	61	35	5	2	2	2	24	1	3		
Butler.....	297	292	250	177	45	16	1	5	6	40	2	5		
Canonsburg.....	120	112	92	30	45	9	3	4	1	20	1	8		
Carbondale.....	315	315	224	122	78	16	3	4	1	90	1	17		
Carlisle.....	173	156	153	134	6	2	2	5	4	2	1	17		
Carnegie.....	101	98	64	28	24	11	1			33	1	3		
Carrick.....	83	81	46	26	10	8	1	1		35		2		
Chambersburg.....	176	167	166	127	11	9	1	10	8	1	1	9		
Charleroi.....	95	87	61	26	27	7		1		25	1	8		
Chester.....	761	608	476	231	156	50	5	21	13	125	7	151		2
Coatesville.....	116	96	78	62	8	6		2		17	1	20		
Columbia.....	152	149	128	105	11	4	1	3	4	20	1	3		
Connellsville.....	145	131	102	68	20	6	1	6	1	27	2	14		
Dickson City.....	95	95	64	22	33	9				31				
Donora.....	110	92	75	27	39	7		2		15	1	13		
Du Bois.....	178	177	138	91	30	10		4	3	39		1		
Dunmore.....	267	266	199	52	68	12	1	29	37	67		1		
Duquesne.....	213	196	157	34	103	13	4		3	39		17		
Easton.....	493	487	414	302	61	21	5	17	8	72	1	6		
Erle.....	1,190	1,177	837	402	250	75	15	17	78	314	26	13		
Farrell.....	141	119	75	13	54	4		3		42	2	22		
Greensburg.....	278	270	191	140	23	16	1	4	7	78	1	3		
Harrisburg.....	1,047	959	871	721	62	43	4	26	15	83	5	88		
Hazleton.....	479	478	327	142	119	52	2	5	7	149	2			1
Homestead.....	162	152	105	45	55	3		1	1	46	1	10		
Jeannette.....	88	87	70	38	19	10	2		1	17		1		
Johnstown.....	1,002	972	764	453	227	56	5	10	13	204	4	30		
Lancaster.....	777	765	709	615	37	19	2	15	21	52	4	12		
Lebanon.....	381	377	356	307	22	4	3	15	5	20	1	4		
McKees Rocks.....	167	161	110	29	68	10	1	1	1	50	1	6		
McKeesport.....	634	601	401	169	156	57	3	11	5	196	4	33		
Mahanoy City.....	172	172	125	54	55	13	1		2	45	2			
Meadville.....	213	204	183	128	30	13	1	6	5	21		9		
Monessen.....	130	127	103	27	68	5	2		1	23	1	3		
Mount Carmel.....	199	199	132	65	50	14		2	1	67				
Nanticoke.....	298	298	176	49	93	26	3	1	4	122				
New Castle.....	575	554	447	254	123	32	5	13	20	105	2	21		
New Kensington.....	178	166	117	64	38	10		1	4	47		12		
Norristown.....	609	587	432	267	96	32	3	15	19	129	6	42		
North Braddock.....	124	117	82	27	34	17	1		3	35		7		
Oil City.....	251	251	210	139	40	19	1	10	1	41				
Old Forge.....	128	128	89	19	52	16		1	1	39				
Olyphant.....	98	98	68	13	34	19	1	1	30					
Philadelphia.....	23,697	21,206	14,680	7,289	4,433	1,416	190	475	877	6,271	255	2,470		21
Phoenixville.....	141	138	110	64	36	7	1	2		28		3		
Pittsburgh.....	8,499	7,684	5,361	2,605	1,910	618	31	107	90	2,289	34	801		13
Pittston.....	281	280	175	60	100	13			2	105		1		

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			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.							
						Native.	Un- known.	One parent un- known, the other native.			Both parents un- known.				
REGISTRATION CITIES—Continued.															
PENNNSYLVANIA—continued.															
Plymouth.....	160	160	110	51	42	12	1	4	50	1	11	1			
Pottstown.....	274	282	242	208	16	7		3	19	1	3			1	
Pottsville.....	392	389	299	196	68	23	5	3	87	3	3				
Punxsutawney.....	160	160	127	85	25	14	1	1	33						
Reading.....	1,437	1,425	1,267	1,019	149	57	4	21	154	4	10			2	
Scranton.....	1,949	1,939	1,221	523	495	126	15	34	708	10	10				
Shamokin.....	224	224	189	133	34	18	2	2	35						
Sharon.....	247	233	167	97	47	9	4	8	65	1	14				
Shenandoah.....	323	323	231	61	132	27	4	1	89	3					
Steelton.....	121	85	69	39	21	5		2	16		36				
Sunbury.....	199	199	193	180	3	2		3	6						
Swissvale.....	123	116	96	64	19	9	1	2	18	2	7				
Tamaqua.....	127	127	99	61	24	6	2	4	28						
Uniontown.....	303	270	208	148	35	8	1	7	58	4	33				
Warren.....	184	184	137	70	23	15	6	12	47						
Washington.....	366	331	284	204	41	15	1	12	47		35				
West Chester*.....	324	270	239	135	17	10	3	10	29	2	54				
Wilkes-Barre.....	1,122	1,116	746	360	257	85	3	22	362	8	5			1	
Wilkesburg.....	314	299	240	153	34	24	3	10	56	3	15				
Williamsport.....	567	547	478	352	52	35	5	24	61	8	20				
Woodlawn.....	100	89	66	21	41	2		1	22	1	11				
York.....	588	562	534	445	27	16		21	28		26				
RHODE ISLAND.															
Bristol town.....	142	141	105	40	47	10		1	35	1	1				
Central Falls.....	210	210	119	38	59	22			90	1					
Cranston (exclusive of State institutions).....	264	260	194	109	60	12	1	10	65	1	4				
Cumberland town.....	134	134	78	29	35	12		2	56						
East Providence town.....	252	240	180	85	64	27	1	1	60		12				
Newport.....	334	308	224	120	58	18	1	1	83	1	25			1	
Pawtucket.....	785	780	456	179	202	67	4	2	320	4	5				
Providence.....	3,185	3,065	1,984	891	769	226	12	38	1,065	16	118			2	
Warwick town.....	183	182	114	75	30	5		2	64	4	1				
West Warwick town.....	152	152	90	21	54	15			62						
Woonsocket.....	515	512	303	98	137	56	2	2	207	2	3				
SOUTH CAROLINA.															
Anderson.....	245	157	154	133			1	12	8	2	88				
Charleston.....	1,457	484	420	287	42	24	6	17	58	6	973				
Columbia*.....	1,257	602	580	357	13	10	2	56	142	13	9				
Florence.....	252	129	127	104	2	1		9	11	1	123				
Greenville.....	326	173	169	162	1	1		5	1	3	153				
Spartanburg.....	358	187	185	158	1	3	1	7	2		171				
TENNESSEE.															
Chattanooga.....	923	515	474	333	14	10	2	50	65	20	21	408			
Jackson.....	299	147	144	109	4	2	1	9	19	3	152				
Johnson City*.....	314	264	253	204	8	7	2	18	14	7	4	50			
Knoxville.....	1,192	922	877	599	12	7	2	172	115	15	30	268		2	
Memphis.....	2,876	1,424	1,216	723	52	26	10	154	251	121	87	1,451		1	
Nashville.....	1,978	1,167	1,064	796	28	24	8	89	119	86	17	811			
TEXAS. <sup>1</sup>															
Beaumont.....	455	258	200	132	18	4	3	14	29	28	30	196		1	
Dallas.....	1,985	1,563	1,379	899	103	53	13	130	181	41	420	2			
El Paso.....	2,086	2,009	1,236	391	526	96	26	61	136	678	95	67		8	
Galveston.....	656	468	306	144	88	33	3	9	158	4	184	3		1	
Houston.....	1,851	1,251	928	434	128	70	33	101	162	242	81	599		1	
San Antonio.....	2,678	2,456	1,772	710	522	202	34	98	647	37	213			4	
UTAH.															
Ogden.....	400	376	257	140	55	41	2	5	113	6	8	10		6	
Provo.....	164	161	123	71	23	10	3	5	34	4	1			2	
Salt Lake City.....	1,503	1,473	1,006	511	221	147	9	37	433	24	13	15		2	

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

DEATHS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY. 269

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR, GENERAL NATIVITY, AND PARENT NATIVITY OF DECEDENT: 1921—Con.

[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

REGISTRATION AREA.	All deaths.	WHITE.										Negro.	Japa- nese.	Other col- ored.		
		Total.	Native.						Foreign born.	Nativ- ity un- known.	Foreign born.				Nativ- ity un- known.	
			Total.	Both parents native.	Both parents foreign born.	One parent foreign born, the other—		Parentage unknown.								
						Native.	Un- known.	One parent un- known, the other native.								Both parents un- known.
REGISTRATION CITIES—Continued.																
VERMONT.																
Barre.....	152	152	91	49	15	11	2	8	6	60	1					
Burlington.....	390	389	314	180	56	44	1	18	15	65	10			1		
Rutland.....	202	201	158	106	26	14	2	3	7	41	2	1				
VIRGINIA.																
Alexandria.....	254	167	162	115	2	1	1	23	15	4	1	87				
Charlottesville.....	144	98	92	78	1	3		5	6			46				
Danville.....	325	215	212	165	2	1	1	19	24	3		110				
Lynchburg.....	441	281	271	205	9	10		21	26	9	1	160				
Newport News.....	400	140	117	95	7	6	2	2	5	21	2	260				
Norfolk.....	1,565	757	669	546	34	29		5	55	79	9	806		2		
Petersburg.....	576	244	232	185	8	8	2	13	16	10	2	332				
Portsmouth.....	728	291	272	224	9	3		23	13	17	2	436	1			
Richmond.....	2,567	1,491	1,360	1,047	66	59	5	75	108	104	27	1,076				
Roanoke.....	707	537	516	402	13	9	1	48	43	18	3	170				
Staunton*.....	251	216	208	154	3	6		9	36	6	2	35				
WASHINGTON.																
Aberdeen.....	143	142	88	44	10	16	2	8	8	53	1	1				
Bellingham.....	266	264	193	100	30	20	2	17	24	65	6			2		
Everett.....	255	250	166	82	24	27	3	13	17	78	6	4		1		
Hoquiam.....	75	73	51	30	7	11		1	2	21	1		1	1		
Seattle.....	2,839	2,643	1,766	912	347	215	35	94	163	810	67	48	116	62		
Spokane.....	1,315	1,297	955	562	175	96	10	52	60	317	25	12	2	4		
Tacoma.....	1,051	1,020	689	355	140	67	16	45	66	301	30	19	11	1		
Vancouver.....	143	141	110	72	14	5		7	12	30	1		1	1		
Walla Walla.....	250	247	204	118	24	14		10	33	41	2			3		
Yakima.....	302	294	233	130	27	34	3	13	26	45	6	9	4	5		
WEST VIRGINIA. <sup>1</sup>																
Wheeling.....	869	826	656	373	144	52	11	34	42	161	9	43				
WISCONSIN.																
Appleton.....	262	262	171	90	54	16		1	10	90	1					
Ashland.....	197	195	98	40	37	10	2	4	5	95	2			2		
Beloit.....	204	190	155	82	39	17		8	9	35		14				
Bau Claire*.....	322	322	194	91	61	20		8	12	125	3					
Fond du Lac.....	306	305	211	105	71	17	7	4	7	91	3	1				
Green Bay.....	531	527	364	139	95	51	15	40	24	153	10	1		3		
Janesville.....	197	197	160	90	37	16	4	5	8	87						
Kenosha.....	323	322	209	71	99	23	1	6	9	110	3	1				
La Crosse.....	524	524	346	151	118	34	7	14	22	172	6					
Madison.....	426	421	301	123	112	29	6	18	13	117	3	5				
Manitowoc.....	226	226	149	70	62	14	2	1	1	71	6					
Marquette.....	155	155	80	34	22	17	1	2	4	71	4					
Milwaukee.....	4,587	4,554	2,846	1,011	1,274	360	34	59	108	1,678	30	29		4		
Oshkosh.....	445	445	275	126	87	32	5	6	19	167	3					
Racine.....	589	587	385	171	155	49		1	9	199	3	2				
Sheboygan.....	344	344	196	81	88	17	1	2	7	146	2					
Stevens Point.....	139	139	88	50	13	10	2	3	10	51						
Superior.....	446	441	244	99	80	46	1	3	15	181	16	2		3		
Waukesha.....	140	140	101	50	32	11	2	2	4	38						
Wausau.....	264	264	162	84	41	17		6	14	102	1					
West Allis.....	127	127	86	33	34	11	3	2	3	41						

<sup>1</sup>Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

AREA AND COLOR.		All deaths.	DEATHS AT AGE OF—											
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	
SUMMARY.														
1	The registration area (exclusive of Hawaii).....	White... Colored..	910,573 121,436	138,503 21,508	24,572 4,335	12,163 1,732	8,871 1,052	7,181 771	191,290 29,398	23,873 2,685	15,538 2,667	20,430 5,559	26,668 8,269	29,412 7,628
2	Registration states <sup>1</sup> .....	White... Colored..	895,593 114,080	135,876 20,453	24,022 4,120	11,951 1,654	8,735 1,021	7,078 734	187,662 27,982	23,029 2,558	15,258 2,549	19,949 5,225	25,956 7,652	28,680 7,021
3	Cities in registration states <sup>1</sup> .....	White... Colored..	475,465 48,516	70,804 7,683	12,330 1,585	6,194 639	4,816 325	3,899 241	98,013 10,473	12,847 832	7,899 907	10,108 1,894	14,254 3,339	16,841 3,518
4	Rural part of registration states.....	White... Colored..	420,128 65,564	65,072 12,770	11,692 2,535	5,757 1,015	3,919 696	3,209 493	89,649 17,509	10,182 1,726	7,359 1,642	9,841 3,331	11,702 4,813	11,839 3,503
5	Registration cities in nonregistration states.....	White... Colored..	14,980 7,356	2,627 1,055	550 215	212 78	136 31	103 37	3,628 1,416	344 118	280 118	481 334	712 617	732 607
6	All registration cities <sup>1</sup> .....	White... Colored..	490,445 55,872	73,431 8,738	12,880 1,800	6,406 717	4,952 356	3,972 278	101,641 11,889	13,191 959	8,179 1,025	10,589 2,228	14,966 3,956	17,573 4,125
REGISTRATION STATES.														
7	California.....	White... Colored..	44,650 2,727	4,334 472	768 92	403 59	309 32	256 19	6,070 674	1,014 52	655 41	954 64	1,358 137	1,593 132
8	Cities.....	White... Colored..	26,184 1,597	2,260 241	414 51	199 33	179 19	146 12	3,198 356	581 24	322 22	515 43	781 87	882 90
9	Rural districts.....	White... Colored..	18,466 1,130	2,074 231	354 41	204 26	130 13	110 7	2,872 318	433 28	333 19	439 21	577 50	711 42
10	Colorado.....	White... Colored..	11,498 380	1,669 36	286 15	144 5	105 1	83 2	2,287 59	338 6	243 13	316 13	500 32	639 40
11	Cities.....	White... Colored..	5,275 230	596 17	102 6	53 3	41 1	28 1	820 28	132 5	90 6	129 8	223 15	313 22
12	Rural districts.....	White... Colored..	6,223 150	1,073 19	184 9	91 2	64 1	55 1	1,467 31	206 1	153 7	187 5	277 17	326 18
13	Connecticut.....	White... Colored..	15,743 424	2,426 66	400 22	194 7	146 4	114 2	3,280 101	360 17	235 5	300 13	401 26	493 23
14	Cities.....	White... Colored..	11,764 355	1,931 59	324 20	161 7	121 3	88 2	2,625 91	292 15	183 3	232 11	320 31	406 19
15	Rural districts.....	White... Colored..	3,979 69	495 7	76 2	33 2	25 1	26 2	655 10	68 2	52 2	68 2	81 5	87 4
16	Delaware.....	White... Colored..	2,375 595	373 121	53 21	23 6	19 4	18 2	491 154	51 13	40 15	42 30	70 31	56 29
17	Cities.....	White... Colored..	1,166 195	211 36	33 5	18 2	9 4	8 2	279 43	28 4	15 4	21 10	36 14	30 14
18	Rural districts.....	White... Colored..	1,209 400	162 85	25 16	5 4	10 4	10 2	212 111	23 9	25 11	21 20	34 17	26 15
19	Florida.....	White... Colored..	7,022 4,752	977 758	227 135	123 71	71 43	39 17	1,437 1,024	158 86	106 87	181 216	231 324	251 349
20	Cities.....	White... Colored..	2,029 1,595	280 262	50 45	19 30	14 10	6 10	369 357	31 29	26 23	51 63	58 113	97 136
21	Rural districts.....	White... Colored..	4,993 3,157	697 496	177 90	104 41	57 33	33 7	1,068 667	127 57	80 64	130 153	173 211	154 213
22	Illinois.....	White... Colored..	69,867 3,557	10,187 487	1,951 97	974 48	766 40	647 21	14,525 693	2,075 68	1,283 66	1,546 131	2,027 228	2,320 274
23	Cities.....	White... Colored..	42,260 2,791	6,492 394	1,270 83	601 41	515 32	430 17	9,308 567	1,370 55	809 52	936 91	1,292 180	1,541 235
24	Rural districts.....	White... Colored..	27,607 766	3,695 93	681 14	373 7	251 8	217 4	5,217 126	705 13	474 14	610 40	773 48	779 39
25	Indiana.....	White... Colored..	33,685 1,535	4,641 220	853 50	449 19	297 11	238 7	6,478 307	836 88	558 33	784 63	930 90	1,025 95
26	Cities.....	White... Colored..	13,340 1,236	2,047 192	338 42	177 18	137 9	92 7	2,791 268	336 23	228 31	327 53	413 72	540 84
27	Rural districts.....	White... Colored..	20,345 299	2,594 28	515 8	272 1	160 2	146 2	3,687 39	450 5	330 2	457 10	517 16	485 11
28	Kansas.....	White... Colored..	17,051 1,055	2,463 134	395 22	241 11	174 3	163 5	3,436 175	436 19	334 24	383 47	438 52	441 62
29	Cities.....	White... Colored..	4,677 655	652 81	101 17	52 7	49 2	43 2	897 109	118 10	77 19	111 31	145 34	158 39
30	Rural districts.....	White... Colored..	12,374 400	1,811 53	294 5	189 4	125 1	120 3	2,539 66	318 9	257 5	272 16	193 18	283 23
31	Kentucky.....	White... Colored..	21,512 4,157	3,682 486	979 109	427 37	275 25	219 22	5,582 679	595 72	431 79	677 209	875 301	746 299
32	Cities.....	White... Colored..	4,951 1,460	574 132	110 27	61 11	30 4	31 9	806 183	97 19	78 17	138 58	171 92	187 109
33	Rural districts.....	White... Colored..	16,561 2,697	3,108 354	869 82	366 26	245 21	188 13	4,776 496	498 53	353 62	539 151	704 209	559 190
34	Louisiana.....	White... Colored..	10,355 9,743	1,661 1,640	379 296	156 124	104 73	91 51	2,391 2,184	238 198	206 228	302 512	399 732	463 636
35	Cities.....	White... Colored..	5,094 3,566	552 607	134 89	52 32	45 19	28 7	811 654	91 44	90 72	127 171	200 294	255 282
36	Rural districts.....	White... Colored..	5,261 6,182	1,109 1,133	245 207	104 92	59 54	63 44	1,580 1,530	147 154	176 156	175 341	199 438	208 354
37	Maine.....	White... Colored..	10,789 26	1,556 3	199 1	91 36	55 22	59 10	1,960 539	190 74	141 53	211 59	227 80	238 101
38	Cities.....	White... Colored..	3,240 9	408 1	63 1	36 55	22 33	10 49	539 1,421	74 116	53 88	59 152	80 147	101 137
39	Rural districts.....	White... Colored..	7,549 17	1,148 2	136 1	55 1	33 1	49 3	1,421 3	116 1	88 2	152 2	147 1	137 1

<sup>1</sup> Including District of Columbia.





MORTALITY STATISTICS.

TABLE 3.—DEATHS, (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

AREA AND COLOR.		All deaths.	DEATHS AT AGE OF—											
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	
REGISTRATION STATES—Continued.														
1	Maryland.....	White.....	15,135	2,419	391	164	114	80	3,168	276	219	316	442	448
		Colored.....	4,845	1,043	208	77	50	25	1,403	99	88	196	262	228
2	Cities.....	White.....	9,084	1,400	256	93	68	57	1,874	166	131	170	267	279
		Colored.....	2,429	392	81	35	22	9	539	38	39	80	143	160
3	Rural districts.....	White.....	6,051	1,019	135	71	46	23	1,284	110	88	146	175	169
		Colored.....	2,416	651	127	42	28	16	864	61	49	116	119	66
4	Massachusetts.....	White.....	46,899	6,865	1,126	514	389	311	9,205	1,065	656	823	1,083	1,337
		Colored.....	888	141	53	17	6	8	225	20	14	21	47	51
5	Cities.....	White.....	37,767	5,846	980	441	356	281	7,904	929	539	666	885	1,105
		Colored.....	759	123	46	13	5	7	184	17	9	20	42	42
6	Rural districts.....	White.....	9,132	1,019	146	73	33	30	1,301	136	117	157	198	232
		Colored.....	129	18	7	4	1	1	31	3	5	1	5	9
7	Michigan.....	White.....	42,836	7,337	1,065	572	442	359	9,775	1,296	811	992	1,152	1,384
		Colored.....	1,298	234	59	19	12	4	328	20	34	42	110	105
8	Cities.....	White.....	20,941	4,077	635	323	248	202	5,485	745	376	499	634	861
		Colored.....	944	184	44	15	8	3	254	12	21	26	83	84
9	Rural districts.....	White.....	21,895	3,260	430	249	194	157	4,290	551	435	493	518	523
		Colored.....	352	50	15	4	4	1	74	8	13	18	27	21
10	Minnesota.....	White.....	22,533	3,340	393	256	186	164	4,339	594	439	612	736	838
		Colored.....	273	41	12	1	3	1	58	11	6	18	17	11
11	Cities.....	White.....	9,654	1,198	148	116	88	75	1,625	281	160	235	344	440
		Colored.....	139	7	2	1	1	1	9	1	3	12	12	8
12	Rural districts.....	White.....	12,879	2,142	245	140	98	89	2,714	313	279	377	392	398
		Colored.....	134	34	10	1	3	1	49	10	3	6	5	3
13	Mississippi.....	White.....	7,325	1,243	298	191	114	89	1,985	237	176	236	247	198
		Colored.....	12,625	1,914	395	209	145	106	2,769	425	363	730	930	744
14	Cities.....	White.....	1,178	133	46	21	12	7	219	18	36	46	53	41
		Colored.....	1,813	206	43	16	9	2	276	27	38	99	154	121
15	Rural districts.....	White.....	6,147	1,110	252	170	102	82	1,716	219	140	190	194	157
		Colored.....	10,812	1,708	352	193	136	104	2,493	398	325	631	776	623
16	Missouri.....	White.....	33,661	4,218	852	431	364	270	6,135	959	663	824	995	1,094
		Colored.....	3,410	879	77	29	21	15	521	60	72	124	207	210
17	Cities.....	White.....	15,763	1,781	285	149	139	108	2,462	416	291	380	513	578
		Colored.....	2,363	50	22	16	7	7	349	35	38	83	148	153
18	Rural districts.....	White.....	17,898	2,437	567	282	225	162	3,673	543	372	444	482	516
		Colored.....	1,047	125	27	7	5	8	172	15	34	41	59	57
19	Montana.....	White.....	4,382	723	98	60	34	43	958	131	102	113	114	161
		Colored.....	311	18	13	14	7	5	121	15	8	15	10	12
20	Cities.....	White.....	1,383	193	28	18	11	8	268	25	25	36	48	53
		Colored.....	43	7	2	1	1	1	9	1	1	1	4	1
21	Rural districts.....	White.....	2,999	530	70	42	23	35	700	106	77	77	66	108
		Colored.....	268	75	11	14	7	5	112	14	8	14	6	11
22	Nebraska.....	White.....	11,702	1,833	239	132	111	91	2,406	318	233	279	346	337
		Colored.....	315	55	9	2	3	2	71	7	5	17	12	21
23	Cities.....	White.....	3,617	501	50	43	30	39	699	107	73	85	145	129
		Colored.....	198	27	4	1	1	1	84	5	3	9	8	21
24	Rural districts.....	White.....	8,086	1,332	189	89	75	52	1,737	211	160	194	201	208
		Colored.....	117	28	5	1	2	1	87	2	2	8	4	1
25	New Hampshire.....	White.....	6,094	877	93	57	38	39	1,104	93	71	104	129	128
		Colored.....	8	1	1	1	1	1	1	1	1	1	1	1
26	Cities.....	White.....	2,644	497	56	29	23	25	630	57	33	55	64	60
		Colored.....	4	1	1	1	1	1	1	1	1	1	1	1
27	Rural districts.....	White.....	3,450	380	37	28	15	14	474	36	38	49	65	68
		Colored.....	4	1	1	1	1	1	1	1	1	1	1	1
28	New Jersey.....	White.....	35,593	5,345	976	484	388	286	7,479	1,005	573	777	871	1,153
		Colored.....	2,335	455	95	34	16	11	611	47	41	84	123	134
29	Cities.....	White.....	22,969	3,785	712	372	276	210	5,355	732	397	490	569	798
		Colored.....	1,584	335	68	28	13	8	452	35	27	49	78	96
30	Rural districts.....	White.....	12,627	1,560	264	112	112	76	2,124	273	176	287	302	355
		Colored.....	751	120	27	6	3	3	159	12	14	35	45	38
31	New York.....	White.....	126,419	17,842	3,090	1,573	1,172	966	24,143	2,990	2,012	2,469	3,510	3,933
		Colored.....	3,975	751	143	60	30	15	939	61	61	113	254	308
32	Cities.....	White.....	94,266	13,994	2,609	1,340	983	825	19,751	2,484	1,616	1,922	2,732	3,194
		Colored.....	3,515	691	129	56	27	15	918	54	64	106	231	274
33	Rural districts.....	White.....	32,153	3,848	481	233	189	141	4,392	506	396	547	778	789
		Colored.....	460	60	14	4	3	1	81	7	7	23	23	34
34	North Carolina.....	White.....	18,100	4,062	1,007	363	219	144	5,795	383	279	413	618	695
		Colored.....	11,364	2,571	551	176	119	74	3,491	280	289	542	794	610
35	Cities.....	White.....	2,862	497	131	43	28	21	720	68	52	80	139	130
		Colored.....	2,288	430	90	31	14	11	576	46	65	108	169	169
36	Rural districts.....	White.....	15,238	3,565	876	320	191	123	5,075	320	227	333	470	475
		Colored.....	9,056	2,141	461	145	105	63	2,915	244	224	434	582	441
37	Ohio.....	White.....	63,386	9,168	1,461	823	609	500	12,561	1,677	972	1,371	1,761	1,933
		Colored.....	3,718	646	118	69	29	21	778	65	83	141	268	275
38	Cities.....	White.....	34,342	5,231	811	459	391	318	7,210	1,035	526	729	1,083	1,240
		Colored.....	2,799	416	95	48	21	16	596	43	64	113	193	234
39	Rural districts.....	White.....	29,044	3,937	650	364	218	182	5,351	642	446	642	683	683
		Colored.....	919	130	23	11	8	5	177	12	19	28	75	41
40	Oregon.....	White.....	8,076	761	102	65	48	45	1,021	217	157	194	240	276
		Colored.....	228	27	4	2	2	2	38	5	5	8	13	11
41	Cities.....	White.....	3,647	303	43	23	17	20	406	93	83	70	92	136
		Colored.....	120	11	1	1	1	1	14	3	3	4	5	5
42	Rural districts.....	White.....	4,429	458	59	42	31	25	615	124	74	124	148	140
		Colored.....	99	16	3	2	2	1	24	2	2	4	8	6

DEATHS, BY COLOR AND AGE OF DECEDENT.

OF HAWAII AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—															Deaths at unknown age.	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
469	479	571	664	803	878	1,168	1,299	1,311	1,194	812	438	124	26	5	25	1
210	273	288	289	300	237	252	186	183	138	103	54	23	6	9	20	2
298	321	362	468	558	566	745	804	758	646	372	224	57	13	3	2	2
140	197	194	204	180	133	137	74	70	43	35	15	4	1	2	1	1
171	158	209	196	245	312	423	495	553	548	440	214	67	13	2	23	3
70	76	94	85	120	104	115	112	113	95	68	39	19	5	7	19	3
1,412	1,613	1,858	2,219	2,725	3,058	3,688	3,911	4,006	3,448	2,576	1,542	535	116	18	5	4
36	62	70	50	51	46	40	54	42	26	17	6	4	4	2	3	5
1,162	1,338	1,572	1,881	2,257	2,508	2,984	3,033	3,080	2,556	1,858	1,046	362	86	13	3	5
30	53	57	44	40	36	38	50	36	24	13	3	3	2	2	2	6
250	275	286	338	468	550	704	878	926	892	718	496	173	30	5	2	6
6	9	13	6	11	6	2	4	6	2	4	3	1	2	2	2	6
1,352	1,484	1,470	1,674	1,952	2,248	2,788	3,252	3,347	3,384	2,541	1,340	419	100	21	59	7
96	124	86	70	48	39	41	47	38	24	16	11	6	3	5	3	7
829	893	863	948	1,022	1,141	1,294	1,382	1,297	1,163	875	437	145	38	6	8	8
81	102	69	53	36	25	26	28	22	7	8	1	3	1	2	2	8
523	591	607	726	930	1,107	1,489	1,870	2,050	2,221	1,666	903	274	62	15	51	9
15	22	17	17	12	14	15	19	16	17	8	10	3	2	3	3	9
808	906	880	923	1,213	1,254	1,699	1,562	1,589	1,673	1,236	851	200	74	8	9	10
12	17	16	24	18	15	8	14	8	6	7	2	2	1	2	2	10
401	467	436	473	615	646	814	720	654	601	378	260	78	21	1	4	11
10	12	12	16	14	9	4	7	3	2	2	1	1	1	1	1	11
407	439	444	450	698	608	885	842	935	1,072	858	591	212	53	7	5	12
2	5	4	8	4	6	4	7	5	4	5	1	2	2	1	1	12
245	295	268	306	279	293	437	510	544	488	332	177	56	19	3	44	13
585	687	570	637	612	455	529	513	545	478	411	232	153	54	116	87	13
53	66	59	74	65	72	89	81	68	71	42	16	5	5	2	2	14
113	131	131	132	124	78	76	74	70	62	41	17	10	5	5	13	14
192	229	209	232	214	221	348	429	476	417	290	161	51	17	3	42	15
472	556	439	505	488	377	453	439	475	416	370	215	143	49	103	66	15
1,122	1,202	1,281	1,486	1,771	1,921	2,465	2,610	2,788	2,788	1,966	1,130	342	66	11	92	16
231	251	250	259	245	187	175	150	180	103	69	43	27	15	13	28	17
645	699	767	907	1,036	1,080	1,295	1,234	1,206	1,016	684	412	113	18	7	8	17
180	186	209	206	195	136	109	84	98	61	33	19	8	10	8	16	18
477	503	514	579	735	841	1,170	1,376	1,582	1,722	1,282	718	229	48	18	84	18
51	65	41	53	50	51	66	66	82	42	36	24	19	5	6	12	18
204	230	202	226	269	278	330	305	267	246	131	75	26	8	2	6	19
14	7	6	13	10	19	12	9	6	10	4	4	5	2	2	7	20
63	77	58	92	111	118	107	95	81	64	40	23	2	2	2	1	20
5	1	3	2	1	5	4	1	1	1	1	1	1	1	1	4	21
141	153	144	134	153	160	223	210	186	182	91	52	21	6	2	6	21
9	6	3	11	9	14	8	8	5	9	4	2	5	2	2	6	21
354	412	376	458	503	595	779	922	1,013	1,031	755	426	121	26	5	7	22
13	32	22	13	20	30	7	6	10	4	8	6	5	1	1	1	22
144	170	175	187	203	216	266	260	260	232	166	98	25	7	1	1	23
9	28	15	14	14	18	3	4	5	3	3	1	1	1	1	7	24
210	242	201	271	300	379	513	662	753	799	589	323	96	19	5	7	24
4	4	7	4	6	12	4	2	5	1	5	5	5	5	5	7	24
145	169	158	240	274	363	433	514	667	598	447	289	109	22	4	33	25
70	92	74	121	131	169	183	202	216	203	146	85	37	8	3	5	25
75	77	84	119	143	194	250	312	451	395	301	204	72	14	1	28	26
1,210	1,365	1,496	1,835	2,063	2,333	2,743	2,665	2,630	2,485	1,703	864	273	58	8	4	28
119	173	174	170	132	116	114	113	64	60	21	21	7	4	4	4	28
820	927	1,022	1,202	1,382	1,598	1,757	1,618	1,484	1,338	875	393	122	22	3	2	29
86	122	125	119	95	77	69	72	24	28	11	9	3	3	4	4	29
390	438	474	573	681	735	986	1,047	1,146	1,147	828	471	-151	36	5	2	30
33	51	49	51	37	39	45	41	80	32	23	12	4	4	1	5	30
4,292	4,992	5,504	6,532	7,777	8,587	10,092	10,049	9,756	8,688	6,254	3,360	1,112	249	33	35	31
290	331	322	225	226	179	181	125	128	98	31	24	15	1	2	1	31
3,429	4,083	4,452	5,304	6,256	6,787	7,616	7,182	6,345	5,213	3,446	1,751	557	120	16	5	32
265	301	295	195	196	157	163	92	97	67	23	13	12	1	1	1	32
863	909	1,032	1,228	1,521	1,800	2,476	2,867	3,411	3,470	2,808	1,609	555	129	17	30	33
25	30	27	30	30	22	18	33	31	31	8	11	3	3	1	1	33
557	613	575	556	681	685	1,048	1,254	1,394	1,132	814	414	165	41	20	58	34
500	511	467	492	480	383	452	421	491	342	305	159	102	53	74	101	34
134	130	129	124	153	145	201	184	172	143	96	49	12	3	1	2	35
143	124	135	139	140	86	102	66	79	36	21	17	9	5	4	16	35
423	483	446	432	528	540	847	1,070	1,222	989	718	365	153	38	19	56	36
357	387	332	353	340	302	350	355	412	306	284	142	93	48	70	85	36
2,067	2,371	2,350	2,704	3,019	3,481	4,557	4,928	5,363	5,347	3,960	2,113	681	131	23	16	37
233	290	261	262	201	160	156	133	145	131	83	33	13	10	9	3	37
1,389	1,585	1,509	1,736	1,912	2,080	2,574	2,521	2,424	2,184	1,511	772	272	47	12	12	38
196	246	207	208	161	111	113	83	83	72	46	14	4	6	5	5	38
678	806	841	968	1,107	1,401	1,933	2,407	2,939	3,163	2,449	1,341	409	84	11	15	39
37	44	54	54	40	49	43	50	62	59	37	19	9	4	4	2	39
280	345	358	424	459	534	673	723	725	627	434	254	96	21	3	9	40
10	15	12	9	15	16	14	22	11	9	3	6	4	4	1	1	40
153	174	184	218	261	269	315	308	321	265	155	98	34	9	1	2	41
6	9	7	6	10	12	13	16	8	6	1	1	1	1	1	1	41
127	171	174	206	198	265	358	420	405	362	279	156	62	12	2	7	42
4	6	5	3	5	4	1	6	3	2	2	6	2	1	1	1	42

## MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

(The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

AREA AND COLOR.		All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION STATES—Continued.													
1	Pennsylvania.....	White... 104,347	19,173	3,189	1,539	1,171	933	26,005	2,878	1,809	2,187	2,855	3,218
		Colored.. 5,572	960	229	60	34	43	1,326	117	117	208	397	402
2	Cities.....	White... 54,708	9,214	1,614	797	609	472	12,708	1,493	947	1,128	1,613	1,887
		Colored.. 4,310	745	166	47	25	31	1,014	93	93	157	298	316
3	Rural districts.....	White... 49,639	9,959	1,575	742	562	461	13,299	1,385	862	1,059	1,242	1,329
		Colored.. 1,262	215	63	13	9	12	312	24	24	51	99	86
4	Rhode Island.....	White... 7,547	1,290	207	82	87	39	1,705	168	95	133	176	211
		Colored.. 209	54	10	1	1	1	68	3	2	10	13	13
5	Cities.....	White... 6,290	1,120	170	74	77	36	1,477	145	76	101	143	173
		Colored.. 179	48	8	1	1	1	58	2	1	5	11	13
6	Rural districts.....	White... 1,257	170	37	8	10	3	228	23	19	32	33	38
		Colored.. 30	6	2				8	1	1	5	2	
7	South Carolina.....	White... 8,206	1,747	436	168	83	82	2,516	201	136	240	311	274
		Colored.. 12,171	3,104	567	217	129	108	4,125	321	292	553	838	693
8	Cities.....	White... 1,732	281	71	28	16	12	408	30	25	55	74	84
		Colored.. 2,163	413	70	44	9	14	550	38	40	87	180	172
9	Rural districts.....	White... 6,474	1,466	365	140	67	70	2,108	171	111	185	237	190
		Colored.. 10,008	2,691	497	173	120	94	3,575	283	252	466	658	521
10	Tennessee.....	White... 18,032	2,995	771	334	193	171	4,464	495	322	574	743	646
		Colored.. 7,187	929	196	78	60	42	1,805	161	169	423	560	477
11	Cities.....	White... 4,439	616	160	65	36	35	912	112	63	140	214	182
		Colored.. 3,143	401	80	21	19	15	536	56	54	146	251	242
12	Rural districts.....	White... 13,593	2,379	611	269	157	136	3,552	383	259	434	529	464
		Colored.. 4,044	528	116	57	41	27	769	105	115	277	309	235
13	Utah.....	White... 4,636	1,025	209	79	55	51	1,419	146	125	139	146	162
		Colored.. 147	37	8	2	2	4	53	4	1	5	5	4
14	Cities.....	White... 2,010	325	71	24	15	19	454	63	53	49	71	74
		Colored.. 57	10	1	1	1	1	11	1	1	2	2	3
15	Rural districts.....	White... 2,626	700	138	55	40	32	965	83	72	90	75	88
		Colored.. 90	27	8	1	2	4	42	3	1	3	3	1
16	Vermont.....	White... 4,992	616	77	31	26	28	778	82	54	73	103	100
		Colored.. 7	1					1					
17	Cities.....	White... 742	125	11	5	6	5	152	21	5	12	12	20
		Colored.. 2											
18	Rural districts.....	White... 4,250	491	66	26	20	23	626	61	49	61	91	80
		Colored.. 5	1					1					
19	Virginia.....	White... 17,225	3,306	667	320	215	157	4,665	389	308	397	572	468
		Colored.. 11,309	2,217	417	165	92	84	2,975	222	237	557	686	618
20	Cities.....	White... 4,437	707	122	61	45	29	964	80	69	100	153	145
		Colored.. 3,521	672	143	47	21	18	901	50	68	165	235	239
21	Rural districts.....	White... 12,788	2,599	545	259	170	128	3,701	309	239	297	419	323
		Colored.. 7,788	1,545	274	118	71	66	2,074	172	169	392	451	379
22	Washington.....	White... 12,653	1,395	190	124	97	84	1,890	351	296	303	445	488
		Colored.. 601	117	29	15	7	3	171	20	19	41	34	24
23	Cities.....	White... 6,361	692	79	52	38	42	903	168	128	117	210	223
		Colored.. 278	54	18	4	1	3	80	7	2	13	15	12
24	Rural districts.....	White... 6,292	703	111	72	59	42	987	183	168	186	235	265
		Colored.. 323	63	11	11	6		91	13	17	28	19	12
25	Wisconsin.....	White... 27,302	4,395	527	323	236	197	5,678	711	474	630	778	835
		Colored.. 250	53	10	6	4		73	7	18	6	9	13
26	Cities.....	White... 10,687	1,853	240	148	113	91	2,445	308	180	243	340	359
		Colored.. 67	16	3	1	1		21	2	2		1	3
27	Rural districts.....	White... 16,615	2,542	287	175	123	106	3,233	403	294	387	438	476
		Colored.. 183	37	7	5	3		52	5	16	6	8	10
REGISTRATION CITIES.													
ALABAMA. <sup>1</sup>													
28	Birmingham.....	White... 1,286	204	55	13	18	8	298	35	36	43	65	56
		Colored.. 1,439	230	44	15	8	6	303	25	25	75	133	118
29	Mobile.....	White... 555	61	16	12	7	5	101	6	5	12	26	27
		Colored.. 431	78	13	4		1	96	7	6	20	36	45
30	Montgomery.....	White... 278	25	3	2	2		32	9	8	4	15	12
		Colored.. 436	42	13	8	3	1	67	9	7	26	32	37
CALIFORNIA.													
31	Alameda.....	White... 290	26	5	4	1	1	37	6	3	3	8	8
32	Bakersfield.....	White... 379	59	14	5	5	3	86	10	7	10	15	16
33	Berkeley.....	White... 564	40	5	2	3	1	51	14	7	13	12	11
34	Eureka.....	White... 204	20	4	2	3		29	4	2	6	4	6
35	Fresno.....	White... 638	123	18	16	17	3	177	19	9	10	22	28
36	Glendale*.....	White... 331	14	2	1		2	19	3	5	4	6	21
37	Long Beach.....	White... 854	58	10	3	4	1	76	16	8	11	17	16
38	Los Angeles.....	White... 7,995	763	142	56	52	49	1,062	147	101	178	270	296
		Colored.. 533	96	13	11	7		127	7	7	15	30	32
39	Oakland.....	White... 2,235	199	47	14	14	16	290	68	24	27	50	57
		Colored.. 121	19		1	1	3	24	3	1	2	6	5
40	Pasadena.....	White... 692	28	9	3	4	3	47	9	10	6	15	17
		Colored.. 228	23	3		3		30	7	3	10	1	7
42	Richmond.....	White... 142	21	3	1	3	1	29	5	9	2	6	3
43	Riverside.....	White... 337	29	9	5	4	3	50	8	6	17	11	15
44	Sacramento.....	White... 1,083	123	21	11	7	6	168	25	7	18	26	41
45	San Bernardino*.....	White... 378	49	20	2	5	3	79	7	5	12	15	16
46	San Diego.....	White... 1,379	106	12	8	7	1	134	13	4	34	35	41

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

# DEATHS, BY COLOR AND AGE OF DECEDENT.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—																Deaths at unknown age.
80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	80 to 84 years.	
3,331	3,998	4,054	4,698	5,469	5,901	7,078	7,401	7,771	7,124	5,043	2,563	820	139	27	10	1
323	427	398	393	331	285	241	173	164	100	86	41	17	6	10	2	2
1,980	2,360	2,396	2,772	3,362	3,472	3,940	3,859	3,821	3,219	2,249	1,085	342	58	17	2	3
274	332	337	307	279	210	191	128	112	65	58	27	9	2	8	8	3
1,351	1,608	1,653	1,925	2,107	2,429	3,138	3,542	3,950	3,905	2,794	1,478	478	81	10	2	4
54	95	61	86	52	75	50	50	52	35	28	14	8	4	2	2	4
215	261	281	362	444	466	627	573	624	553	381	190	59	12	3	8	5
7	13	6	13	16	3	8	8	10	11	5	1	1	8	3	6	6
178	215	248	310	384	408	530	478	511	430	283	141	44	8	3	2	7
4	13	6	11	12	3	8	7	9	10	5	1	1	4	3	2	8
37	46	33	52	60	60	97	95	113	123	98	49	15	4	1	2	9
3			2	4			1	1	1		1					10
248	288	278	322	326	322	521	596	637	461	299	162	53	17	4	14	11
533	627	571	610	517	370	422	382	444	296	248	131	90	34	54	20	12
78	71	71	89	95	86	110	137	118	98	58	34	9	2	3	1	13
154	162	153	164	123	96	63	59	49	31	22	6	6	3	3	1	14
170	197	203	231	236	207	411	459	519	363	241	128	44	15	4	14	15
379	465	418	446	394	274	359	323	395	265	225	125	84	31	51	19	16
659	719	652	729	793	776	1,023	1,275	1,377	1,275	856	478	108	28	9	31	17
413	497	413	421	481	349	342	298	274	200	175	98	44	23	34	25	18
193	224	224	254	236	230	297	312	309	242	190	79	20	3	1	1	19
209	278	283	240	251	168	153	104	78	65	45	14	9	2	8	1	20
404	495	428	475	557	546	726	983	1,068	1,033	666	399	88	25	26	30	21
209	219	180	181	230	181	189	194	196	135	130	84	35	21	26	24	22
151	194	150	175	188	228	235	275	258	276	218	102	42	7	1	13	23
7	14	7	9	6	6	5	5	5	1	1	3	1	1	1	2	24
84	99	77	102	107	122	118	136	122	126	95	40	17	1	1	1	25
5	9	4	2	2	2	4	4	4	4	1	3	25	6	1	2	26
67	95	73	73	81	106	117	139	136	150	123	62	25	6	1	1	27
2	5	3	7	1	4	1	2	1	4	1	3	1	1	1	1	28
106	135	152	177	243	257	354	430	559	568	421	282	87	15	6	10	29
17	36	38	40	46	40	49	51	67	52	45	30	5	2	1	1	30
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	31
89	99	114	137	197	217	305	379	492	516	376	252	82	13	5	9	32
1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	33
497	550	535	615	694	769	1,158	1,273	1,411	1,275	936	480	164	48	4	17	34
533	583	541	617	683	533	627	476	455	344	265	163	70	46	50	28	35
167	178	185	196	259	268	355	361	314	291	216	95	30	6	1	5	36
212	222	261	270	277	177	178	98	71	45	23	10	7	6	1	1	37
330	372	350	419	501	501	803	912	1,097	984	720	385	134	39	3	16	38
321	361	280	347	406	356	449	378	384	299	242	153	63	40	49	23	39
489	558	587	610	753	862	1,064	1,054	1,031	852	556	320	92	26	3	23	40
28	33	33	27	33	27	22	28	20	17	9	2	2	5	4	2	41
255	290	331	349	404	501	579	554	502	400	237	161	35	12	2	2	42
17	20	20	11	22	15	17	11	8	5	1	1	1	1	1	1	43
234	268	256	261	349	361	485	500	528	452	319	159	57	14	3	21	44
11	13	13	16	11	12	5	17	12	12	8	2	1	4	4	2	45
340	393	376	1,034	1,165	1,541	1,963	2,080	2,139	2,258	1,679	1,140	473	96	19	20	46
12	8	11	15	8	11	12	14	8	9	5	4	3	2	2	5	47
365	405	417	460	520	702	799	784	768	710	457	295	105	17	3	5	48
6	4	6	6	6	4	4	1	1	2	2	1	1	1	1	1	49
475	488	459	574	645	839	1,164	1,276	1,371	1,548	1,222	845	368	79	16	15	50
6	4	5	9	2	7	9	14	7	7	5	4	3	2	2	2	51
56	70	77	69	75	73	88	70	74	58	29	8	5	1			52
115	124	105	110	101	54	49	29	26	15	13	11	4	2			53
18	26	21	31	39	33	45	40	43	38	26	10	5	2	2		54
31	38	37	44	35	26	14	11	16	9	7	7	2	1			55
12	17	16	13	15	13	28	22	18	27	7	8	1	1			56
37	45	25	37	35	16	20	10	8	10	4	6	3	1			57
10	7	15	10	20	16	17	29	31	22	28	14	6	1			58
16	23	20	18	24	33	24	26	25	9	9	4	2	1			59
10	23	24	27	32	34	50	61	59	60	42	28	5	1			60
10	6	5	11	16	13	16	18	15	15	11	6	2	2			61
28	36	35	34	28	38	37	37	38	25	19	14	3	1			62
13	13	11	15	16	16	38	26	40	37	26	15	5	2			63
22	42	30	35	50	45	68	78	111	110	79	31	7	4			64
322	425	416	465	524	572	640	653	640	554	409	236	67	14			65
29	47	41	39	31	37	30	24	13	11	3	5	2	1			66
65	82	88	125	152	176	191	191	225	164	150	68	36	5			67
6	9	6	4	4	12	13	6	8	1	1	2	2	1			68
26	30	28	23	49	33	57	61	89	77	61	40	12	2			69
9	5	7	11	4	16	22	16	29	20	16	12	3	1			70
4	8	12	4	9	5	11	9	10	9		5	2				71
12	2	20	5	16	11	26	23	31	30	22	7	5				72
46	62	58	73	72	96	91	87	86	56	33	22	13				73
21	16	16	21	25	17	28	24	26	19	10	9	4				74
50	51	67	70	87	106	124	134	149	132	80	52	10	6			75

## MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.												
CALIFORNIA—continued.												
1 San Francisco.....	{ White... 6,578	428	76	52	35	39	630	176	85	100	209	229
	{ Colored.. 453	40	12	11	8	5	76	7	7	12	33	32
2 San Jose.....	478	39	6	5	3	1	54	13	9	9	13	15
3 Santa Ana.....	201	23	6	2	1	1	33	4	2	1	5	8
4 Santa Barbara.....	260	33	4	3	2	4	46	6	2	10	6	8
5 Santa Cruz.....	208	7			1		8		6	5	3	1
6 Santa Monica.....	279	27	3	2		1	33	5	2	4	7	7
7 Stockton*.....	617	80	16	12	6	4	118	19	10	10	20	23
8 Vallejo.....	238	21	2		2	2	27	4	2	29	22	9
9 Venice.....	86	7	3			4	14		1		1	4
COLORADO.												
10 Boulder.....	195	22	1	2	2		27	4	4	10	15	18
11 Colorado Springs*.....	608	43	8	9	1	4	65	14	6	20	34	56
12 Denver.....	3,715	390	65	37	28	17	537	76	60	75	149	203
13 Greeley.....	159	21	5	3			29	5	5	10	4	6
14 Pueblo.....	614	88	21	3	9	7	123	29	16	13	23	39
15 Trinidad.....	214	49	8	2	2	1	62	9	5	9	8	13
CONNECTICUT.												
16 Ansonia.....	144	41	8	2	2	2	55	4		3	2	3
17 Bridgeport.....	1,503	270	53	28	29	21	401	49	23	33	39	68
18 Bristol.....	170	50	5	4	2		61	6	2	4	1	4
19 Danbury town.....	340	42	4	3	1	2	52	8	4	11	8	11
20 Derby.....	153	32	4	3	1	3	43	3	5		3	9
21 East Hartford town.....	86	5	1				6	1	1	3	1	2
22 Enfield town.....	112	34	4	2	5	1	46	2	2	1	2	
23 Fairfield town.....	94	11	4	1	3		19	5	2	2	1	2
24 Greenwich town.....	264	40	9	1		2	52	4	4	7	9	5
25 Hartford.....	1,828	305	67	27	16	11	426	42	31	33	54	79
26 Manchester town.....	150	28	5				33	4	2	3	5	2
27 Meriden town.....	410	50	6	2	2	2	62	15	13	4	7	6
28 Middletown town*.....	470	41	8	7	4	1	61	8	4	7	7	18
29 Milford town.....	127	13		2		1	16	2	3	3	4	4
30 Naugatuck.....	102	16	4	3	2		25	2	2	2	1	1
31 New Britain.....	553	151	18	9	7	4	189	20	6	5	16	21
32 New Haven.....	1,933	261	61	30	16	20	388	43	36	34	60	58
33 New London.....	356	48	6	3	2	3	62	9	2	9	9	10
34 Norwalk.....	378	39	11	3	1	3	57	8	4	13	6	8
35 Norwich town*.....	478	63	5	5	7		80	14	7	10	20	18
36 Orange town.....	263	26	5	3	3	1	38	4	2	8	30	32
37 Stamford town.....	542	90	13	5	4	3	115	10	5	11	16	21
38 Stonington town.....	102	18	1	2	1		22	2		2	2	
39 Stratford town.....	99	21	2	3	2		28	5	1	6	4	1
40 Torrington town.....	184	35	5	3	4	1	48	4	7	4	5	6
41 Wallingford town.....	126	13		1	1	1	16	4	1		2	2
42 Waterbury.....	931	210	28	13	8	7	266	24	16	20	23	33
43 Windham town.....	231	37	7	3	1	1	49	5	1	2	4	11
DELAWARE.												
44 Wilmington.....	{ White... 1,166	211	33	18	9	8	279	28	15	21	36	30
	{ Colored.. 195	36	5	2			43	4	4	10	14	14
DISTRICT OF COLUMBIA.												
45 Washington.....	{ White... 3,965	432	63	41	23	22	581	76	44	54	127	140
	{ Colored.. 2,090	318	57	24	13	12	424	38	34	70	110	119
FLORIDA.												
46 Jacksonville.....	{ White... 640	83	8	3	3	3	100	11	6	21	20	42
	{ Colored.. 823	107	21	17	7	5	157	12	13	32	68	74
47 Key West.....	{ White... 175	31	3	1	1		41	3	1	4	11	6
	{ Colored.. 90	14	1	2		2	19	5	1	4	5	10
48 Miami.....	{ White... 308	46	8	2	1	1	58	1	3	5	8	13
	{ Colored.. 217	79	11	8	2	2	102	7	2	9	12	14
49 Pensacola.....	{ White... 229	37	10	4	3		54	3	2	6	6	13
	{ Colored.. 180	23	7	1	1	1	33	2	1	5	12	11
50 St. Petersburg.....	{ White... 206	8	1	1	1	1	12	3	1	2	3	2
	{ Colored.. 61	19	2	1			22	2	3	3	1	5
51 Tampa.....	{ White... 471	75	15	8	5	1	104	10	13	13	10	21
	{ Colored.. 224	20	3	1			24	1	3	10	17	22
GEORGIA. <sup>1</sup>												
52 Atlanta.....	{ White... 1,753	228	64	20	15	15	342	39	19	60	75	85
	{ Colored.. 1,325	186	43	17	5	15	271	31	23	48	130	105
53 Augusta*.....	{ White... 428	62	12	4	5	2	85	10	8	3	10	16
	{ Colored.. 519	67	16	8	5	2	98	10	7	17	41	37
54 Brunswick.....	{ White... 50	6	2	1			9		1	1	2	
	{ Colored.. 99	11	2				13	1	1	6	3	6
55 Savannah*.....	{ White... 612	76	8	6	5	6	101	9	12	10	25	25
	{ Colored.. 1,153	196	40	14	4	4	253	13	20	50	82	90

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

DEATHS, BY COLOR AND AGE OF DECEDENT.

OF HAWAII AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—															Deaths at unknown age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
264	330	385	452	540	524	618	544	520	464	304	142	48	12	2	2
25	24	30	34	36	38	45	31	11	3	6	1	10	1	1	1
9	17	12	23	27	38	51	38	44	47	34	14	3	1	1	1
7	7	7	6	14	7	11	21	21	21	11	12	3	1	1	1
7	14	16	15	18	17	12	18	19	16	19	4	3	2	2	1
2	6	7	11	16	9	20	28	25	24	22	13	4	4	4	10
3	11	12	18	17	20	20	32	33	29	18	6	2	1	1	11
16	23	40	44	46	31	46	42	41	34	30	18	5	1	1	12
19	15	7	13	11	18	12	13	10	10	11	4	2	1	1	13
3	1	4	3	6	7	6	10	9	11	3	3	2	1	1	14
9	7	3	5	11	7	13	15	12	14	13	5	1	2	1	15
48	45	45	40	32	42	38	38	32	17	22	9	4	1	1	16
207	209	207	220	239	240	297	262	267	200	163	78	19	5	2	17
3	10	7	7	5	9	8	9	6	15	6	7	3	3	1	18
23	32	19	35	32	42	37	37	34	27	25	13	2	2	1	19
8	13	10	13	12	9	7	9	6	6	8	5	1	1	1	20
6	3	3	7	6	7	10	10	10	5	5	4	1	1	1	21
56	67	63	93	103	83	97	96	94	55	52	24	9	2	1	22
2	3	3	5	9	8	14	14	9	12	8	4	1	1	1	23
7	16	14	16	20	24	28	20	33	32	17	10	6	3	1	24
12	8	6	5	7	6	14	7	8	6	3	6	2	2	1	25
1	4	6	7	5	4	8	4	12	8	8	3	1	1	1	26
5	1	6	4	4	4	10	4	7	5	3	3	1	1	1	27
6	9	4	2	7	5	4	5	6	7	4	2	7	1	1	28
12	9	12	24	16	16	23	21	21	8	12	6	1	1	1	29
50	70	100	102	110	117	123	122	122	105	75	46	13	7	1	30
8	2	2	6	4	16	7	11	16	14	10	4	1	1	1	31
14	14	9	21	18	35	33	43	41	33	27	16	3	1	1	32
24	22	19	38	29	37	45	41	31	25	25	8	6	3	1	33
3	3	3	12	7	11	8	12	13	10	2	2	4	4	1	34
1	8	7	4	6	3	6	10	8	2	2	4	3	1	1	35
20	18	21	29	25	30	31	33	28	36	17	6	2	2	1	36
71	88	62	124	116	132	158	151	161	133	69	38	8	3	1	37
16	14	14	18	18	28	26	31	32	28	17	7	5	5	1	38
11	13	15	11	23	35	32	28	36	32	25	16	3	2	1	39
22	23	19	31	16	23	45	31	36	43	19	12	9	9	1	40
21	9	5	6	6	12	15	16	20	20	7	10	7	1	1	41
22	35	21	17	31	39	40	35	46	40	18	12	2	1	1	42
2	1	2	4	2	7	12	11	9	12	9	2	2	2	1	43
2	2	3	1	4	4	10	10	4	8	3	5	2	3	1	44
7	3	3	12	11	15	11	13	12	9	9	5	2	2	1	45
3	4	4	7	8	4	7	13	12	19	12	4	2	1	1	46
25	33	48	42	52	72	65	53	63	50	24	19	2	2	1	47
9	12	6	7	15	14	12	25	18	17	12	9	2	1	1	48
35	38	47	47	67	73	90	98	92	80	55	22	12	1	1	49
10	11	13	6	14	12	12	7	11	6	6	1	1	1	1	50
123	159	165	224	273	250	330	340	352	340	236	102	33	7	4	51
104	141	180	165	159	135	120	69	94	68	28	18	9	1	4	52
23	22	47	44	48	42	43	51	41	40	22	12	5	1	1	53
66	74	74	89	50	35	26	24	11	8	7	1	2	2	1	54
7	4	11	10	12	12	11	12	5	7	9	6	4	1	1	55
2	6	4	6	4	8	3	6	2	3	2	2	1	1	1	56
19	13	11	19	21	16	32	35	21	14	7	6	1	1	1	57
11	20	8	9	6	4	6	2	1	3	3	1	1	1	1	58
2	12	13	13	10	16	14	17	13	13	11	1	2	2	1	59
10	18	16	12	8	8	14	6	6	2	3	1	1	1	1	60
6	6	6	4	14	14	16	34	32	25	14	10	1	1	1	61
2	5	2	1	2	3	1	1	3	1	1	6	1	1	1	62
17	22	28	30	38	23	29	40	23	26	17	6	1	1	1	63
36	29	17	17	12	7	7	2	6	4	2	2	2	1	1	64
67	95	84	108	111	92	123	127	133	100	56	27	8	1	1	65
91	110	103	110	116	51	46	40	27	8	9	4	1	1	1	66
13	24	18	26	33	29	37	33	31	31	13	6	1	1	1	67
36	45	44	44	47	31	26	13	10	5	2	2	1	1	1	68
4	2	3	5	3	3	6	3	4	3	3	1	1	1	1	69
3	10	10	12	15	4	3	3	1	2	2	1	1	1	1	70
32	34	24	46	49	35	52	42	53	29	19	13	1	1	1	71
88	98	116	112	87	28	48	19	27	10	2	2	1	1	4	72

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.													
ILLINOIS.													
1	Alton .....	260	29	8	1	5	2	45	6	8	4	7	12
2	Aurora .....	493	66	11	8	3	6	94	18	7	18	14	17
3	Belleville .....	317	35	4	2	1	1	43	8	7	7	12	8
4	Berwyn .....	126	16	1	2	3	1	23	7	3	4	5	4
5	Bloomington .....	430	45	9	4	3	4	65	2	7	12	9	11
6	Blue Island .....	178	24	6	5	2	6	43	17	10	2	10	2
7	Cairo .....	156	11	1	.....	1	1	14	5	3	4	8	17
8	Canton .....	79	14	.....	.....	.....	.....	14	2	4	1	5	9
9	Centralia .....	160	21	6	.....	.....	1	28	8	4	6	8	6
	Centralia .....	148	26	6	1	1	.....	34	3	1	5	10	4
10	Champaign .....	203	26	4	2	1	.....	33	4	3	12	5	9
11	Chicago .....	28,709	4,748	991	461	392	314	6,906	957	541	579	360	1,098
	Chicago .....	2,110	300	67	32	25	14	438	42	29	64	136	186
12	Chicago Heights .....	205	49	10	12	7	.....	78	7	6	3	5	7
13	Cicero .....	321	73	20	4	6	10	113	16	2	7	8	7
14	Danville .....	531	78	8	6	3	1	96	12	13	16	21	25
15	Decatur .....	601	89	8	6	3	4	110	18	15	19	20	20
16	East St. Louis .....	613	108	15	9	8	8	118	15	16	16	20	32
17	Elgin* .....	140	22	6	3	3	.....	34	7	6	10	12	15
	Elgin* .....	532	24	6	3	1	1	35	5	4	8	13	20
18	Evanston .....	410	63	6	2	5	9	85	15	8	10	10	10
19	Forest Park .....	99	9	.....	.....	2	.....	12	6	.....	2	2	1
20	Freeport .....	308	25	5	4	4	5	43	14	6	7	16	9
21	Galesburg .....	324	26	6	1	1	1	35	9	5	9	9	12
22	Granite City .....	158	29	5	4	2	.....	40	7	3	8	5	10
23	Herrin .....	140	40	7	2	2	3	54	6	1	4	8	8
24	Jacksonville* .....	448	22	2	3	3	1	31	7	10	3	10	11
25	Joliet .....	515	81	24	8	10	4	127	21	8	17	19	27
26	Kankakee .....	225	34	7	2	3	.....	46	3	2	9	2	5
27	Kewanee .....	221	39	4	1	1	3	48	14	7	5	12	4
28	La Salle .....	151	25	1	1	3	3	33	7	4	3	2	3
29	Lincoln* .....	203	12	4	6	2	3	27	12	14	18	8	4
30	Mattoon .....	201	36	2	2	2	2	44	6	5	9	7	1
31	Maywood .....	105	9	3	2	1	.....	15	4	1	2	4	2
32	Moline .....	305	32	3	.....	5	1	41	5	4	7	12	8
33	Murphysboro .....	111	16	5	2	.....	1	24	1	5	4	5	4
	Murphysboro .....	13	2	.....	.....	.....	.....	2	.....	.....	1	.....	.....
34	Oak Park .....	527	66	5	2	5	5	83	13	7	7	19	15
35	Ottawa .....	148	20	1	2	4	2	29	7	2	4	2	3
36	Pekin .....	128	16	3	2	3	2	26	4	3	.....	4	5
37	Peoria .....	1,014	117	10	9	5	10	151	36	16	29	26	34
38	Quincy .....	511	42	6	2	5	3	58	4	5	7	13	10
39	Rock Island .....	356	41	4	2	1	1	48	8	10	6	8	13
40	Rockford .....	694	84	18	6	2	4	114	22	12	15	33	22
41	Springfield .....	903	120	13	9	7	6	155	18	15	32	30	32
42	Streator .....	214	25	10	3	.....	2	40	8	5	3	7	8
43	Urbana .....	79	10	1	1	.....	.....	12	1	4	.....	3	1
44	Waukegan .....	226	41	10	3	.....	2	58	8	10	9	6	5
INDIANA.													
45	Anderson .....	312	52	10	3	5	5	75	6	5	10	6	12
46	Bloomington .....	144	26	7	4	.....	.....	37	4	2	.....	3	9
47	Clinton .....	101	27	1	2	.....	.....	30	1	2	3	4	5
48	Crawfordsville .....	152	15	5	4	.....	1	25	4	2	4	4	3
49	East Chicago .....	382	133	37	25	16	6	217	18	8	5	5	15
50	Elkhart .....	307	41	4	2	3	3	53	11	3	8	10	9
51	Elwood .....	141	22	2	3	1	1	29	3	2	2	6	6
52	Evansville .....	1,000	113	24	7	9	4	157	20	17	27	45	49
53	Fort Wayne .....	978	116	14	11	13	10	164	42	16	22	37	35
54	Frankfort .....	165	25	7	1	2	1	36	3	5	7	5	1
55	Gary .....	711	171	33	10	17	9	240	26	20	22	32	50
56	Hammond .....	407	64	14	10	10	3	101	27	10	20	15	25
57	Huntington .....	197	38	7	2	2	.....	49	5	7	6	9	3
58	Indianapolis .....	3,511	435	61	42	22	19	579	87	47	80	110	144
	Indianapolis .....	608	95	21	11	3	4	134	15	14	29	33	46
59	Jeffersonville .....	88	12	1	.....	1	.....	14	.....	2	2	2	1
	Jeffersonville .....	30	2	1	.....	.....	.....	3	.....	.....	.....	3	2
60	Kokomo .....	339	72	11	3	.....	2	88	7	6	10	12	11
61	La Porte .....	180	26	3	3	.....	.....	34	3	3	4	2	4
62	Lafayette .....	416	51	8	5	3	1	68	6	10	14	11	18
63	Logansport .....	252	35	3	5	2	.....	45	2	4	4	4	11
64	Marion .....	342	46	8	3	3	3	63	10	6	6	9	10
65	Michigan City .....	253	40	9	4	2	3	58	1	2	5	13	7
66	Mishawaka .....	185	28	1	.....	1	.....	30	9	4	4	8	8
67	Muncie .....	463	77	9	2	6	3	97	8	8	18	20	23
68	New Albany .....	306	24	4	2	2	2	34	5	4	8	8	8
69	New Castle .....	138	31	7	1	1	.....	40	4	6	1	6	6
70	Peru .....	146	21	8	1	2	.....	32	3	7	1	.....	4



DEATHS, BY COLOR AND AGE OF DECEDENT.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—															Deaths at unknown age.
80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
7	9	6	12	18	17	22	20	18	14	20	10	4		1	1
10	19	21	15	22	36	44	36	41	30	23	19	7	2		2
8	14	8	13	25	17	24	26	25	37	22	9	4			3
7	3	5	3	10	13	10	8	5	7	4	5				4
17	10	20	24	25	25	33	44	31	46	29	10	8	2		5
2	12	9	9	8	6	14	12	7	7	6	2				6
6	6	11	6	13	11	7	12	11	10	1	5	1			7
7	5	1	1	10	6	2	4	2	1	1	1			2	
3	4	6	5	7	7	12	16	14	11	7	5				8
4	7	7	8	8	13	11	7	8	4	6	7	1			9
4	6	5	15	12	8	11	18	16	18	15	5	3	1		10
1,220	1,399	1,361	1,632	1,846	2,013	2,212	1,811	1,577	1,217	822	472	145	34	5	2
143	203	166	183	153	102	82	71	54	26	10	15	1		1	
12	8	8	15	12	8	9	9	8	9	2	2				12
11	11	6	10	14	27	21	22	13	16	12	2	3			13
28	19	21	34	33	18	37	39	42	35	25	12	5			14
26	27	17	23	29	44	42	43	54	41	37	13	2	1		15
23	36	19	43	44	41	38	30	34	28	18	8	3	1		16
7	12	6	7	6	4	7	3	2	2						17
15	31	43	24	40	36	42	53	45	54	31	26	6	1		18
12	8	12	23	33	29	28	20	37	31	23	13	3			19
2	3	1	2	5	3	7	7	14	16	11	4	1			20
12	13	11	18	11	22	25	23	29	20	14	11	4			21
4	12	21	18	15	17	22	22	24	27	20	23	8		1	22
4	9	12	7	4	6	8	13	6	7	7	2				21
12	10	6	5	6	4	4	5	3	3				1		23
15	16	18	25	27	41	45	46	50	40	26	15	9	3		24
24	17	17	21	31	28	35	34	30	29	16	10	2	1	1	25
9	10	7	5	10	12	18	23	18	13	14	12	6	1		26
7	7	13	4	8	12	14	9	21	21	7	9	1			27
8	6	4	7	9	8	16	13	7	6	7	5	2	1		28
7	8	5	8	11	12	6	14	12	8	16	9	4			29
4	9	2	5	11	8	14	15	15	19	17	7	2	1		30
2	2	4	6	8	8	3	9	8	15	10	2	1			31
10	18	22	18	15	14	20	26	33	24	16	12			1	32
7	3	3	4	4	10	5	4	7	7	9	5				33
2	2				1		1								34
25	22	25	27	38	45	38	51	40	26	22	17	5	2		35
4	4	5	4	7	10	8	16	12	15	9	4	6	1		36
5	7	2	5	5	9	10	13	9	5	8	8	2			37
41	45	43	48	57	72	87	81	81	77	53	26	11			38
11	28	21	25	30	25	45	60	46	49	45	21	9	1		39
17	16	15	20	27	23	24	24	25	23	17	3	2	2		40
30	21	32	28	27	35	42	61	61	59	42	24	12	2		41
35	40	32	57	70	55	73	56	55	61	49	25	11	1	1	42
4	4	8	5	8	15	19	17	15	17	14	6	1	2		43
5	9	3	1	4	2	6	7	7	8	8	2	5			44
19	10	9	9	10	13	13	9	14	11	8	4		1		45
15	9	20	19	10	18	25	29	19	16	5	8	5			46
2	5	6	6	5	3	10	9	13	14	8	5			1	47
4	6	4	4	8	2	7	6	8	2	2					48
1	8	2	7	10	13	12	12	16	11	16	7				49
13	24	12	19	5	7	10	7	6	5			1			50
10	10	9	13	15	21	26	27	28	23	14	15	2			51
3	4	5	2	10	5	14	18	7	11	10	3				52
35	53	47	55	69	57	76	67	90	58	47	17	11	1	2	53
37	42	40	48	58	56	69	83	77	71	49	24	6	2		54
2	4	3	3	9	15	14	14	16	17	4	6	1			55
82	53	37	37	34	23	26	18	18	17	6	3	3			56
19	22	22	17	22	22	20	21	21	11	3	3	3			57
6	4	9	6	4	6	11	18	15	15	8	8	1			58
146	136	155	195	227	235	270	286	242	242	173	88	22	2	1	59
26	48	57	37	47	28	26	19	27	7	8	4	2	1		60
6	1	4	4	4	4	8	10	11	2	4	3	3			61
2	2	1	1	1	1	3	1	1	2	2	2	1			62
17	14	8	7	16	28	16	23	30	18	14	9	5		1	63
5	7	7	11	8	16	13	22	17	6	8	6	3	1		64
12	15	15	16	22	32	39	37	32	28	23	23	4	2		65
12	8	6	7	13	16	17	16	19	26	26	10	1	2		66
11	9	10	9	19	22	28	31	32	39	19	8	4			67
7	17	13	5	15	15	21	14	20	15	13	7	5			68
9	4	11	10	14	9	9	12	15	15	7	5	1	1		69
17	17	17	21	17	29	38	28	32	35	22	10	5			70
8	12	11	19	24	17	23	39	31	22	17	12	4			71
3	4	6	4	4	7	12	9	6	6	6	3	3			72
4	5	5	5	5	14	8	12	14	12	7	7	1			73

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.													
INDIANA—continued.													
1	Richmond.....	309	47	4	1	2	1	55	4	3	7	5	8
2	South Bend.....	723	153	18	11	8	5	185	18	8	11	22	25
3	Terre Haute.....	897	119	23	10	6	5	163	33	13	23	30	40
4	Vincennes.....	288	41	11	6	1	5	64	18	9	13	5	18
5	Whiting.....	105	41	4	1	1	3	50	6	2	4	1	4
KANSAS.													
6	Arkansas City.....	135	18	3	2	1	2	28	3	1	2	6	7
7	Atchison.....	180	19	1	3	2	2	25	7	2	4	2	8
8	Chanute.....	33	3	1	1	1	1	4	1	1	1	2	2
9	Coffeyville.....	166	26	3	2	2	2	33	3	7	3	7	9
10	Coffeyville.....	150	25	5	3	2	2	35	2	1	3	3	10
11	El Dorado.....	28	2	2	1	1	1	6	2	1	3	1	3
11	Emporia.....	92	18	2	3	1	3	27	4	1	3	2	4
11	Emporia.....	143	18	1	2	1	1	23	2	5	2	2	2
12	Fort Scott.....	168	23	2	3	1	1	29	4	2	4	4	3
13	Hutchinson.....	260	36	8	3	3	5	55	9	4	9	9	10
14	Independence.....	134	17	6	1	1	1	25	1	2	4	6	4
15	Kansas City.....	984	143	27	11	11	5	197	24	13	23	38	40
15	Kansas City.....	273	28	7	1	1	1	37	10	7	17	11	17
16	Lawrence.....	157	21	3	2	2	2	30	3	2	5	5	2
17	Leavenworth.....	24	4	2	3	3	1	4	1	1	1	1	3
17	Leavenworth.....	208	25	2	3	3	1	34	7	4	4	4	3
17	Leavenworth.....	36	5	1	1	1	1	6	3	3	1	1	3
18	Parsons.....	164	22	1	5	3	3	31	2	2	6	4	3
19	Pittsburg.....	162	25	3	3	3	3	34	8	4	5	4	2
20	Salina.....	186	21	5	4	1	5	36	2	7	7	6	7
21	Topeka.....	726	103	15	6	5	3	132	12	10	18	23	21
22	Wichita.....	973	131	21	7	10	8	177	30	18	27	38	39
KENTUCKY.													
23	Ashland.....	251	57	16	4	1	4	82	6	6	8	13	13
24	Covington.....	734	73	10	6	1	5	95	10	10	26	19	38
25	Henderson.....	121	16	4	6	1	1	27	2	3	4	5	3
25	Henderson.....	67	10	2	2	1	1	15	1	2	1	3	2
26	Lexington*.....	614	52	14	4	5	2	77	9	5	23	31	29
26	Lexington*.....	298	23	7	2	1	1	33	3	3	12	22	24
27	Louisville.....	2,514	288	38	33	21	15	395	51	40	52	76	91
27	Louisville.....	800	69	14	3	2	6	94	14	6	35	48	51
28	Newport.....	294	41	11	5	2	2	59	5	4	14	9	9
29	Owensboro.....	245	27	6	5	1	2	41	8	4	10	10	8
29	Owensboro.....	62	5	2	1	1	1	5	1	3	1	6	2
30	Paducah.....	285	32	12	1	3	3	48	6	7	4	12	10
30	Paducah.....	126	13	3	1	1	1	18	6	6	9	9	16
LOUISIANA.													
31	Alexandria.....	162	20	3	4	2	2	29	2	3	6	9	12
31	Alexandria.....	180	28	3	1	1	1	33	1	9	9	23	20
32	Baton Rouge.....	173	23	6	2	3	2	36	4	6	7	15	8
32	Baton Rouge.....	150	24	4	2	2	2	30	4	7	7	9	18
33	Lake Charles.....	138	22	4	2	2	2	30	5	6	3	4	10
33	Lake Charles.....	91	19	4	1	1	1	24	2	2	4	6	6
34	Monroe.....	143	16	5	2	2	2	25	3	5	4	4	15
34	Monroe.....	117	15	2	1	2	2	20	4	5	7	4	10
35	New Orleans.....	4,005	428	101	38	29	17	613	64	55	94	143	184
35	New Orleans.....	2,463	370	70	24	11	5	480	24	45	104	187	182
36	Shreveport*.....	473	43	15	8	7	5	78	13	15	13	25	26
36	Shreveport*.....	565	51	6	3	5	2	67	9	13	40	65	51
MAINE.													
37	Auburn.....	213	24	3	6	2	2	35	3	5	4	1	9
38	Augusta*.....	258	23	4	4	2	1	34	7	4	2	7	8
39	Bangor*.....	528	50	3	1	1	2	57	8	7	12	28	15
40	Bath.....	129	13	5	2	1	1	21	1	1	2	2	2
41	Biddeford.....	310	60	13	8	2	1	84	9	5	12	4	9
42	Lewiston.....	527	104	7	7	7	7	125	20	10	10	11	20
43	Portland.....	1,020	96	19	6	4	5	130	19	13	15	20	32
44	Sanford town.....	87	9	3	3	3	3	12	2	1	1	5	5
45	Waterville.....	177	30	6	2	3	1	42	5	8	3	10	2
MARYLAND.													
46	Annapolis.....	76	8	2	1	1	1	12	2	1	3	5	2
46	Annapolis.....	81	18	1	1	1	1	21	2	1	4	8	4
47	Baltimore.....	8,106	1,239	230	86	63	52	1,670	142	116	149	228	248
47	Baltimore.....	2,274	359	80	33	20	9	501	36	37	75	134	152
48	Cumberland.....	433	73	12	3	1	1	90	10	8	11	21	14
49	Frederick.....	181	28	5	2	2	2	39	5	5	5	5	8
50	Hagerstown.....	26	8	1	1	1	1	10	1	1	1	2	2
50	Hagerstown.....	336	59	7	1	1	2	70	7	3	2	9	9

# DEATHS, BY COLOR AND AGE OF DECEDENT.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—															Deaths at unknown age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
13	9	8	5	12	17	24	26	37	25	29	11	8	2		1
18	42	26	24	35	33	56	61	49	47	32	16	4	1		2
43	54	40	44	42	61	59	67	67	53	29	20	4	2		3
17	11	14	16	11	9	17	26	18	17	5	3		2		4
3	6	3	8	6	2	2	2	1	3	1	1				5
3	9	6	7	4	5	6	9	19	13	6	2	1			6
2	2	2	1	10	5	13	9	6	10	16	7	1			7
1	3	2	2	2	3	2	3	3	2	3					8
8	4	8	6	5	7	8	9	15	20	10	4		1		9
8	9	4	3	9	10	11	13	13	5	8	4		2		10
2	1	3	3	1	1	1	2	2	4	2					11
5	1	6	7	1	3	7	6	6	4	1	4				12
3	2	7	8	12	7	10	14	19	8	12	4	1			13
4	5	10	5	12	12	10	15	11	13	18	7	3	1		14
7	13	16	12	9	21	11	17	9	22	17	6	2	2		15
3	4	2	9	1	5	7	8	17	15	15	3	1	2		16
26	35	34	81	51	74	73	76	78	57	32	22	4	5		17
18	21	22	21	17	25	18	12	8	5	5	4	1	2	1	18
2	1	7	6	2	6	10	18	10	17	17	11	3			19
1	6	2	1	1	2	2	2	1	2	4	2	1			20
5	2	8	14	12	10	15	20	20	17	18	6	5			21
1	2	2	2	2	1	2	1	4	1	2					22
7	4	5	7	9	10	14	8	10	16	12	12	1		1	23
4	7	4	5	4	8	11	19	12	14	8	7	2			24
5	7	5	7	13	14	10	15	13	17	8	4	2		1	25
33	24	24	30	40	49	54	50	62	63	35	33	10	2		26
35	43	52	52	45	52	81	68	75	66	42	20	7	3	2	27
10	17	5	16	9	7	16	15	8	15	3	2				28
31	29	29	48	45	62	54	57	57	39	20	6				29
4	10	2	8	5	7	4	7	11	7	3	2				30
2	5	3	8	8	4	3	3	4	2	7	1				31
18	28	32	41	36	35	42	52	40	56	37	13	8			32
18	17	29	23	25	15	23	14	13	8	6	5	2			33
93	92	130	131	151	167	252	210	199	193	120	49	18	4	1	34
42	60	55	61	76	64	62	45	36	25	12	8	1	3	2	35
5	15	6	9	14	19	23	24	20	25	25	9				36
12	2	7	8	8	13	27	23	18	13	14	8	1			37
4	2	6	6	5	7	2	3	2	2	2					38
18	21	13	10	9	23	23	21	26	16	11	4	2	1		39
8	10	8	12	9	5	11	4	2	2		1			4	40
12	5	7	10	13	12	11	11	6	8	5	1				41
9	12	9	9	8	2	5	6	5	6	6	2	2		2	42
6	9	4	10	10	8	8	13	8	11	4	4		2		43
11	10	10	8	14	5	5	4	5	5	2	5	1	2		44
4	6	5	7	1	6	15	13	6	6	4	6		1		45
2	6	7	7	4	3	7	4	3	2	2	1				46
9	10	9	9	5	9	8	8	8	4	7	2				47
6	11	7	10	4	4	3	3	5	2	10	2				48
161	200	236	226	298	280	354	349	276	236	124	87	13	7	2	49
151	196	178	198	206	131	109	84	73	46	29	17	7	10	4	50
26	31	25	37	27	26	28	33	26	20	13	9	2			51
46	45	44	38	38	22	30	15	14	12	8	5	1	1		52
1	6	4	6	14	15	12	19	19	25	22	10	3			53
7	11	13	15	20	20	18	20	16	27	17	6	6			54
19	17	25	29	25	29	47	53	47	48	31	24	2	2		55
1	4	3	5	6	8	11	14	18	13	8	10	1	1		56
10	8	13	13	12	12	16	23	18	27	25	8	1	1		57
22	20	24	26	33	25	34	30	37	37	26	12	8			58
33	33	52	53	69	54	88	86	95	86	62	38	16	1		59
2	5	1	5	2	11	7	7	6	6	4	2				60
10	8	5	5	5	7	21	13	15	6	6	5				61
2	5	3	3	6	3	8	7	5	2	2	4	1			62
4	4	2	3	10	6	4	1	1	5	1					63
273	288	319	422	500	513	678	713	692	558	329	201	52	12	3	64
134	187	190	196	165	121	125	70	66	37	29	14	3	1	1	65
18	17	18	23	28	25	28	33	29	35	13	8	4			66
3	4	6	9	12	13	12	20	5	18	8	2		1		67
1	1	2	2	1	2	1	1	1	1	2				1	68
8	12	18	14	16	16	25	33	30	30	23	9	1			69

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.												
MASSACHUSETTS.												
1 Adams town.....	135	21	4	1	2	1	29	3	3	-----	1	2
2 Amesbury town.....	117	14	-----	1	1	-----	16	3	-----	2	2	2
3 Arlington town.....	217	27	-----	2	-----	1	30	3	2	6	4	7
4 Attleboro.....	238	31	3	4	-----	1	39	6	2	5	13	9
5 Belmont town.....	80	9	2	-----	-----	-----	11	1	-----	1	1	1
6 Beverly.....	243	24	7	3	-----	3	37	8	2	5	5	5
7 Boston.....	9,882	1,450	274	115	91	71	2,001	227	158	165	236	348
8 Braintree town.....	344	51	15	3	2	4	75	7	5	10	15	25
9 Brockton.....	182	12	2	-----	1	1	16	2	2	2	12	11
10 Brookline town.....	686	98	9	3	5	3	118	17	9	7	11	9
11 Cambridge.....	399	14	4	1	-----	-----	20	3	1	3	8	7
12 Chelsea.....	1,388	195	34	7	7	8	251	36	19	24	48	45
13 Chicopee.....	576	75	7	8	2	5	97	17	6	9	25	18
14 Clinton town.....	327	105	13	5	7	3	133	13	2	4	8	2
15 Danvers town *.....	176	44	6	2	1	-----	53	3	3	4	11	3
16 Dedham town.....	291	12	2	3	-----	-----	17	1	1	2	4	9
17 Easthampton town.....	112	15	2	-----	-----	-----	17	1	1	-----	1	4
18 Everett.....	111	37	3	1	2	2	45	5	-----	2	1	2
19 Fall River.....	348	53	6	5	2	1	67	7	4	11	11	13
20 Fitchburg.....	1,717	423	104	30	29	17	603	37	35	24	34	42
21 Framingham town.....	432	85	20	12	6	5	128	9	5	9	34	10
22 Gardner town.....	255	27	5	2	2	3	39	4	4	7	7	4
23 Gloucester.....	190	29	5	2	3	-----	39	2	4	5	6	8
24 Greenfield town.....	302	36	2	5	1	3	47	4	2	8	7	6
25 Haverhill.....	161	21	2	2	1	-----	26	3	2	3	3	-----
26 Holyoke.....	664	87	10	9	6	3	115	15	9	15	10	20
27 Lawrence.....	745	145	22	13	7	4	191	20	7	13	15	15
28 Leominster.....	1,075	198	45	20	18	12	293	39	12	17	24	34
29 Lowell.....	200	24	9	5	3	1	42	6	5	9	4	3
30 Lynn.....	1,465	284	44	24	16	22	390	54	16	25	30	29
31 Malden.....	1,108	156	15	6	8	9	194	26	21	18	22	33
32 Marlborough.....	565	66	12	4	8	5	95	16	9	10	14	13
33 Medford.....	172	26	2	3	-----	1	32	4	1	3	2	7
34 Melrose.....	368	46	12	1	1	1	61	7	4	7	8	10
35 Methuen.....	206	21	1	2	2	-----	26	1	4	3	6	7
36 Milford town.....	201	29	5	2	3	2	41	2	3	2	1	6
37 Natick town.....	182	33	2	2	1	-----	38	3	1	1	2	3
38 New Bedford.....	142	16	1	-----	-----	-----	17	1	-----	2	2	3
39 Newburyport.....	1,384	347	69	24	17	12	469	37	25	24	48	41
40 Newton.....	214	23	5	-----	2	3	33	10	3	-----	-----	3
41 North Adams.....	466	43	4	5	3	6	61	11	6	9	7	14
42 Northampton *.....	270	36	4	1	1	3	45	7	7	8	8	10
43 Northbridge town.....	422	35	5	4	2	3	49	14	6	8	13	11
44 Norwood town.....	90	20	3	1	-----	2	26	2	-----	2	1	2
45 Peabody.....	128	25	5	5	-----	1	36	5	2	4	2	5
46 Pittsfield.....	195	35	6	2	2	-----	46	7	2	2	7	7
47 Plymouth town.....	558	79	13	7	8	3	110	15	11	11	12	25
48 Quincy.....	167	24	4	-----	4	3	35	4	6	2	1	4
49 Revere.....	416	55	12	6	3	2	78	7	5	10	8	10
50 Salem.....	185	37	10	3	1	1	52	2	1	1	3	5
51 Saugus town.....	542	82	9	8	5	1	105	13	6	9	8	13
52 Somerville.....	105	17	3	1	-----	-----	21	4	1	2	1	2
53 Southbridge town.....	988	135	17	7	6	6	171	27	19	26	26	25
54 Springfield.....	132	24	7	2	1	-----	34	3	1	7	2	3
55 Taunton *.....	1,542	243	36	18	21	13	331	40	25	30	31	59
56 Wakefield town.....	635	89	14	3	4	4	114	14	8	14	14	18
57 Waltham.....	130	12	1	3	1	1	18	2	2	1	1	2
58 Watertown town.....	409	52	8	3	4	3	70	18	8	6	12	12
59 Webster town.....	176	17	3	1	4	1	26	8	1	2	5	5
60 West Springfield town.....	132	22	2	4	1	1	30	2	2	-----	2	4
61 Westfield town.....	117	14	7	1	1	1	24	4	-----	-----	1	-----
62 Weymouth town.....	224	26	2	3	3	-----	34	4	8	8	9	4
63 Winchester town.....	131	13	2	1	1	1	18	3	-----	2	-----	-----
64 Winthrop town.....	116	12	1	-----	1	-----	14	1	2	-----	4	4
65 Woburn.....	145	16	1	-----	3	1	21	1	1	1	2	5
66 Worcester.....	167	26	4	1	2	3	36	2	2	3	8	4
67 Adrian.....	2,387	371	58	32	21	20	502	64	24	51	62	75
MICHIGAN.												
67 Adrian.....	184	16	1	-----	1	3	21	2	6	7	8	7
68 Alpena.....	154	29	4	2	4	1	40	4	-----	6	2	10
69 Ann Arbor *.....	504	62	7	2	5	4	80	20	18	15	20	28
70 Battle Creek.....	582	69	10	3	4	-----	86	11	7	17	19	20
71 Bay City.....	632	95	15	7	7	11	135	21	16	21	20	20
72 Benton Harbor.....	181	26	3	1	2	1	33	5	-----	6	8	5
73 Detroit.....	9,653	2,159	373	189	141	112	2,974	369	177	232	306	479
74 Escanaba.....	733	140	38	12	8	3	201	12	17	21	62	72
75 Escanaba.....	215	41	3	3	5	1	53	10	3	6	6	6

# DEATHS, BY COLOR AND AGE OF DECEDENT.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—															Deaths at unknown age.
80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
5	6	8	9	7	8	9	6	18	9	6	4	2			1
2	3		10	6	6	10	8	10	20	9	9	1			2
8	8	11	14	11	19	15	16	18	17	10	14	3			3
9	10	19	5	9	14	19	20	18	18	11	10	1	1		4
2	1	4	1	3	7	11	6	6	10	12	2				5
3	7	7	7	12	13	30	21	30	20	12	13	3	3		6
333	406	451	590	709	709	835	736	724	545	384	215	86	18	6	7
10	24	29	31	15	18	19	25	18	8	6	2	1	1		8
3	6	3	3	11	4	13	7	11	12	6	7	1			
26	27	28	28	46	40	67	69	65	55	40	18	6			9
7	9	13	20	24	39	39	44	50	41	34	20	14	3		10
48	46	59	69	84	104	123	109	108	89	68	35	15	8		11
20	17	20	27	31	33	33	26	45	70	52	24	6			12
8	10	8	15	19	21	19	19	17	14	9	7	1			13
3	5	9	12	4	8	13	16	12	7	5	2	2			14
12	18	11	14	22	25	26	25	27	33	24	15	4	1		15
2	5	2	4	4	6	14	13	7	11	10	8		2		16
3	6	3	1	2	9	4	7	5	5	9		1	1		17
13	8	13	15	17	26	21	28	29	28	18	10	6	2		18
37	47	63	74	97	108	120	112	107	80	66	25	5	1		19
14	17	17	22	23	28	31	31	31	16	15	9	4	2		20
8	12	16	10	12	20	14	27	27	20	13	5	6			21
8	12	10	11	2	10	16	16	16	12	9	3	1			22
5	10	7	11	17	27	31	24	27	29	23	14	2	1		23
16	25	21	41	35	46	45	66	58	59	38	19	9	2		24
33	28	33	42	46	55	58	58	56	39	22	25	2			25
37	38	48	64	58	75	80	63	76	53	42	12	7	2		26
3	5	11	7	9	10	19	13	20	12	15	7				27
40	45	66	69	94	89	110	126	108	89	50	29	6			28
34	40	46	49	72	80	86	100	108	79	54	35	10	1		29
19	11	23	24	31	38	54	51	50	44	29	25	6	3		30
6	6	5	5	7	10	17	12	18	23	10	4	1			31
9	14	7	12	13	18	27	45	38	35	24	20	8	1		32
3	9	6	6	10	15	14	18	24	22	18	11	2	1		33
5	8	7	15	12	10	14	23	14	18	13	7				34
4	5	9	6	15	15	11	16	15	17	6	6	3			35
5	3	4	6	4	11	13	17	18	13	14	6	3			36
46	51	49	47	62	78	84	83	91	75	34	29	8	2		37
5	7	9	7	14	14	18	16	19	19	10	21	2	2		38
14	16	16	24	21	30	35	45	51	38	41	15	8	3		39
12	5	8	10	16	20	22	30	30	13	11	4	2	1		40
18	12	18	19	30	35	31	32	40	28	32	15	8	3		41
2	3	1	3	4	5	10	9	6	2	1	1				42
5	2	4	4	9	9	11	12	3	4	5	2		1		43
4	9	7	8	10	13	19	11	10	16	8	8	1			44
16	21	21	30	37	32	43	44	48	37	27	12	4	1		45
4	4	5	4	12	12	13	12	13	14	9	5	7	1		46
10	17	18	25	18	30	35	40	20	26	29	19	2			47
1	4	3	11	8	22	17	17	11	12	10	3	2			48
11	27	29	27	25	30	51	45	45	39	37	17	3	1		49
1	3	4	4	2	2	8	6	12	10	17	5	2			50
19	27	34	45	51	56	73	96	99	59	31	8	2	2		51
3	5	6	5	6	6	8	7	7	12	3	2				52
61	45	78	82	94	84	107	126	123	102	80	30	11	3		53
20	26	34	28	36	45	53	59	42	43	43	12	7	3		54
5	5	2	3	6	7	7	16	11	9	9	11	5			55
12	8	14	15	20	23	34	39	37	22	16	8	2			56
5	5	4	14	8	6	12	19	15	13	7	13	1			57
2	4	5	4	5	9	11	14	16	11	6	4	2			58
3	4	4	11	5	7	8	8	7	8	7	6	4			59
9	9	15	4	9	21	18	17	15	19	7	10	3			60
1	4		5	17	3	10	10	15	14	9	14	5	2		61
2	3	7	4	7	10	12	12	10	10	4	6	3	1		62
3	4	6	8	8	9	16	14	13	17	13	6				63
5	7	6	10	12	5	15	15	11	13	11	3	1			64
89	90	127	111	143	153	156	189	214	155	100	51	28	3		65
3	4	6	7	12	7	15	16	16	17	18	11	1			66
6	5		3	11	11	8	16	11	16	6	4				67
19	14	22	36	26	41	30	40	33	21	24	13	3	1		68
21	18	25	37	34	30	44	59	43	44	44	11	8	2		69
15	19	24	30	30	30	34	47	53	52	29	25	10	4		70
8	3	9	8	8	10	24	19	13	11	7	2	1			71
487	501	423	431	467	496	525	495	454	368	282	142	52	11		72
69	83	51	41	28	17	20	16	13	4	4			1		73
6	14	10	11	11	13	12	20	13	9	9	1		1		74

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.													
MICHIGAN—continued.													
1	Flint.....	847	218	23	9	9	9	268	42	15	15	32	22
2	Grand Rapids.....	1,538	235	23	16	12	5	291	52	34	34	41	43
3	Hamtramck.....	452	173	42	22	17	23	277	29	3	7	15	18
4	Highland Park.....	342	51	4	4	1	2	62	14	5	5	12	19
5	Holland.....	105	12	2	2	1	2	19	3	.....	3	3	3
6	Ironwood.....	133	32	6	1	1	1	41	5	5	1	3	10
7	Ishpeming.....	116	24	1	3	2	2	32	6	.....	3	7	4
8	Jackson.....	686	103	28	11	9	5	156	20	11	14	20	21
9	Kalamazoo*.....	897	100	8	8	1	.....	117	20	12	14	13	40
10	Lansing.....	638	125	21	9	6	5	166	19	10	20	25	18
11	Marquette.....	188	37	2	2	2	1	44	7	3	7	6	6
12	Monroe.....	130	19	2	1	2	2	26	2	1	.....	5	4
13	Muskegon.....	469	76	6	4	1	3	90	12	9	12	14	12
14	Owosso.....	211	41	6	2	4	.....	53	4	2	4	6	7
15	Pontiac*.....	438	70	6	2	3	1	82	3	10	5	10	12
16	Port Huron.....	374	65	7	4	1	1	78	13	9	13	15	4
17	Saginaw.....	810	150	22	9	5	3	189	30	13	17	22	29
18	Sault Ste. Marie.....	154	32	5	2	1	2	42	10	3	9	7	6
19	Traverse City*.....	347	18	1	1	1	1	21	6	5	4	6	10
20	Wyandotte.....	172	43	10	7	1	1	62	6	3	7	4	10
MINNESOTA.													
21	Austin.....	111	15	4	3	1	1	24	2	2	8	4	2
22	Duluth.....	931	155	23	11	12	9	210	25	21	22	41	35
23	Faribault*.....	207	16	.....	4	1	2	23	12	12	14	12	13
24	Hibbing.....	132	32	4	1	.....	2	39	6	1	5	5	14
25	Mankato.....	198	23	2	2	3	.....	30	5	1	4	6	5
26	Minneapolis.....	4,289	527	69	53	36	36	721	126	72	96	155	202
27	Rochester*.....	817	37	5	3	7	2	54	18	10	20	26	42
28	St. Cloud.....	192	40	8	1	.....	4	53	9	4	4	6	5
29	St. Paul.....	2,555	304	28	32	24	15	403	66	33	64	96	119
30	Virginia.....	116	25	3	.....	1	3	32	3	2	2	3	2
31	Winona.....	245	31	4	6	3	1	45	10	5	8	2	9
MISSISSIPPI.													
32	Biloxi.....	126	29	11	3	3	1	47	2	1	4	6	1
	Colored.....	31	4	.....	.....	1	.....	5	2	.....	.....	.....	1
33	Columbus.....	53	5	.....	.....	.....	1	6	.....	1	5	.....	3
	Colored.....	84	14	2	.....	.....	.....	16	1	2	9	6	.....
34	Greenville.....	69	4	2	1	1	.....	8	.....	3	1	3	3
	Colored.....	226	22	4	4	2	1	34	9	.....	8	12	3
35	Hattiesburg.....	74	5	4	.....	2	1	12	4	3	2	3	4
	Colored.....	65	16	5	1	.....	.....	22	.....	1	7	6	.....
36	Jackson*.....	290	28	5	7	.....	1	41	3	6	9	17	5
	Colored.....	566	54	6	3	2	1	66	4	8	34	58	49
37	Laurel.....	125	11	8	5	1	1	28	3	10	8	7	8
	Colored.....	92	13	8	.....	1	.....	22	2	4	6	13	6
38	Meridian*.....	229	31	15	3	2	1	52	5	5	14	10	12
	Colored.....	221	31	6	7	1	.....	45	3	8	13	25	19
39	Natchez.....	64	6	.....	1	2	.....	9	1	3	1	.....	4
	Colored.....	135	22	6	1	.....	.....	29	2	.....	6	11	5
40	Vicksburg*.....	148	14	1	1	1	1	18	.....	4	2	7	4
	Colored.....	393	30	6	.....	1	.....	37	4	8	16	27	23
MISSOURI.													
41	Cape Girardeau.....	186	33	6	4	1	.....	44	1	4	10	11	8
42	Carthage.....	142	15	4	1	.....	3	23	2	2	6	2	3
43	Columbia.....	128	25	1	1	1	.....	28	1	1	5	5	5
	Colored.....	44	5	1	.....	.....	.....	6	1	1	2	2	2
44	Hannibal.....	220	29	1	.....	2	.....	33	2	7	6	5	5
45	Independence.....	203	22	.....	3	.....	1	26	8	3	6	4	8
46	Jefferson City.....	145	19	2	4	1	1	27	1	3	5	4	4
	Colored.....	29	2	.....	.....	.....	.....	2	1	.....	1	3	4
47	Joplin.....	415	53	7	1	4	2	67	11	8	16	16	9
48	Kansas City.....	3,891	561	63	37	33	29	723	112	80	101	163	149
	Colored.....	763	74	20	7	1	2	104	6	12	21	51	54
49	Moberly.....	207	18	2	1	3	2	26	4	6	5	8	6
50	St. Joseph.....	1,253	118	38	12	11	15	194	35	19	36	48	47
51	St. Louis.....	8,306	809	139	78	73	49	1,148	228	134	168	227	320
	Colored.....	1,301	147	28	15	13	3	206	24	19	51	88	81
52	Sedalia.....	300	25	9	3	5	1	43	7	9	9	9	8
53	Springfield.....	593	80	14	4	7	6	111	7	21	16	20	14
MONTANA.													
54	Anaconda.....	118	24	5	1	1	1	32	3	1	3	3	2
55	Billings.....	198	36	5	2	5	.....	48	6	9	11	9	11
56	Butte.....	468	51	7	7	3	1	69	6	3	8	12	15
57	Great Falls.....	263	49	8	6	.....	3	66	3	5	5	10	13
58	Helena.....	187	13	2	.....	2	.....	17	2	2	2	7	6
59	Missoula.....	212	27	3	2	2	1	35	6	5	8	10	7

DEATHS, BY COLOR AND AGE OF DECEDENT.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—																Deaths at unknown age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
37	29	37	37	38	42	51	44	45	34	38	16		1		1	1
35	59	50	62	95	36	132	119	122	110	90	51	26	4	1	1	2
18	16	13	10	14	6	8	8	3	2	1	3					3
19	13	13	21	22	25	18	26	15	26	11	10	4	1	1	1	3
3	7	3	3	2	5	2	7	11	15	10	3	2	1			5
5	5	10	6	10	9	8	5	4	3	3						6
4	3	4	5	4	4	8	8	5	13	3		2	1			7
19	31	26	22	37	31	58	52	53	55	33	21	5	1			8
27	33	50	51	40	61	56	90	93	91	56	24	9	1			9
12	22	21	28	35	44	33	38	49	41	38	14	4	1			10
10	5	9	4	5	6	13	19	10	13	10	6	4			1	11
2	1	5	7	7	9	8	8	11	14	13	7					12
14	18	18	28	26	28	30	43	42	31	27	11	3	1			13
8	5	7	7	9	13	13	16	23	15	13	3	1	2			14
18	24	22	23	21	30	28	36	40	38	22	11	2	1			15
10	15	8	21	19	22	32	31	31	23	18	10	2				16
28	21	31	34	36	52	61	62	55	56	43	21	4	6			17
5	7	5	3	6	9	7	15	8	3	1						18
14	13	17	18	13	18	37	45	44	37	23	14				2	19
8	7	7	10	5	11	5	9	6	3	5	3	1				20
2	2	4	4	5	6	8	4	7	10	10	4	2	1			21
34	36	50	45	51	66	85	61	52	54	25	13	2	3			22
7	13	7	6	10	12	10	5	14	15	9	9	3	1			23
6	6	6	5	10	8	6	6	3	1	4	1					24
5	7	10	8	16	12	18	14	12	11	9	2					24
180	205	187	200	263	265	364	332	285	257	189	137	39	10	2		25
44	65	65	82	83	82	63	68	39	29	14	9	3			1	27
15	4	5	8	12	7	11	13	11	5	6	9	3	1		1	28
109	122	97	118	163	168	231	200	206	182	95	59	20	4			29
6	13	6	7	9	10	6	4	5	4	1	1					30
3	6	11	6	7	19	16	20	23	24	16	10	4	1			31
1	3	5	4	2	6	11	9	8	7	8	1					32
1	2	2	8	4	1	1	1	1					1		1	32
2	2	3	6	1	6	5	5	1	8	3	2					33
5	5	2	6	5	2	5	1	5	3	4	1	2		1		33
5	4	7	7	4	4	3	7	4	5	1						34
12	11	19	16	16	13	15	16	11	5	4	2			2	6	34
2	3	4	2	3	7	7	11	4	2	1					1	35
4	9	1	2	3	3	1	1	2	2	2						35
13	16	18	24	22	23	25	14	21	13	14	3				1	36
26	53	45	38	40	23	26	28	20	21	10	6	3	1	4	3	36
9	7	4	3	5	4	5	9	7	6	3		1			8	37
6	4	4	1	3	1	1	1	3	1	1	1					37
10	16	9	13	10	9	15	14	11	12	4	5	2	1			38
19	9	15	14	9	9	6	6	7	5	2	3	2		2		38
1	4	1	4	3	3	3	4	3	8	3	3					39
5	6	10	8	10	4	4	8	6	11	6	2	1			1	39
11	11	8	11	9	10	15	12	9	10	5	2		1			40
35	27	33	39	37	22	17	12	15	15	14	2	2	3	3	2	40
9	8	10	10	8	12	12	14	9	6	5	3	2				41
4	5	7	6	5	15	6	4	16	14	10	8	3	1			42
3	5	4	4	4	5	8	9	15	13	10	1	2				43
4	1	3	1	2	2	3	2	4	5	2		1				43
4	12	8	14	10	9	26	15	22	19	11	4	1		1	6	44
9	5	8	7	9	17	17	20	17	15	14	5	5				45
5	8	11	5	6	8	7	5	18	10	10	4					46
3	1	2	1	2	2	4	4	1	1	1						46
15	22	23	29	21	25	35	33	24	26	18	13	4				47
172	190	207	228	236	237	299	233	243	227	128	74	24	5	2	3	48
64	73	71	75	67	46	21	25	31	19	8	4	1	4	3	3	48
8	11	15	6	13	19	15	19	16	9	9	4	2			1	49
49	58	60	70	79	89	95	100	90	85	61	30	4	2		3	50
343	354	396	493	616	622	717	683	666	522	362	241	54	11	1		51
100	96	116	116	102	73	62	51	50	27	20	11	5	4	3	1	51
4	7	14	19	22	12	24	18	17	25	21	20	5			7	52
29	29	21	29	29	28	49	41	57	47	27	9	8	1			53
5	4	2	11	6	14	10	4	6	6							54
12	6	3	8	10	9	17	7	10	14	2	4	1	1			55
22	39	24	40	48	47	41	31	24	10	20	5	2	1			56
11	12	3	18	21	22	20	17	14	9	7	2					57
9	7	4	4	11	16	14	21	18	14	9	6	2			1	58
9	10	15	13	16	16	16	16	10	12	7	7	2			2	59

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.													
NEBRASKA.													
1	Grand Island.....	231	31	4	4	2	9	50	13	5	11	12	14
2	Hastings.....	167	13	1	1	2	17	7	5	3	10	7	
3	Lincoln.....	714	89	5	2	7	108	10	14	22	32	20	
4	North Platte.....	104	17	2	4	2	26	2	1	3	4	6	
5	Omaha.....	2,427	359	39	33	24	477	76	48	49	87	85	
	{White.....	172	19	4		1	25	4	3	6	8	18	
	{Colored..												
NEW HAMPSHIRE.													
6	Berlin.....	173	63	7	3	1	3	77	2	6	11	3	3
7	Concord *.....	424	40	3	4		2	49	3		4	10	12
8	Dover.....	181	29	6				35	2	4	3	1	4
9	Keene.....	157	12	2				14	1		4	9	5
10	Laconia.....	172	27	2		2		31	4	4	8	1	2
11	Manchester.....	950	214	23	17	17	15	286	30	12	16	27	16
12	Nashua.....	405	77	12	3	2	3	97	10	5	8	12	14
13	Portsmouth.....	186	36	1	2	1	2	42	5	2	1	1	4
NEW JERSEY.													
14	Asbury Park.....	112	5	1	1			7	4	1		1	3
	{White.....	46	8	1				9	1		2	2	1
	{Colored..												
15	Atlantic City.....	*772	60	10	5	5	5	85	20	14	13	17	20
	{White.....	209	40	6	2	2	1	51	4	3	4	8	15
	{Colored..												
16	Bayonne.....	790	188	40	28	19	12	287	43	16	20	24	37
17	Belleville *.....	327	21	18	8	8	6	61	14	9	13	20	23
18	Bloomfield.....	160	15	3	1		1	20	3	3	1	2	2
19	Bridgeton.....	247	27	8		2	1	38	2	1	8	5	12
20	Camden.....	1,535	305	51	25	20	14	415	59	35	43	42	48
21	Clifton.....	195	38	7	3	2	7	57	10	5	5	5	7
22	East Orange.....	378	27	4	6	1	2	40	4	3	2	4	7
23	Elizabeth.....	1,008	172	33	21	22	9	257	28	20	19	35	30
24	Englewood.....	197	42	1	3	2	1	49	2	2	2	3	3
25	Garfield.....	143	40	14	5	8		67	8	2	6		3
26	Gloucester.....	146	28	7	1		1	37	6	2	1	1	5
27	Hackensack.....	305	40	7	2	4	4	57	7	9	9	9	11
28	Harrison.....	122	30	3	6	2	4	45	4	1	1	1	4
29	Hoboken.....	865	103	30	12	16	8	189	27	15	23	19	35
30	Irvington.....	229	19	4	1		1	25	5	4	4	8	8
31	Jersey City.....	3,601	683	157	75	48	37	1,000	123	67	81	104	120
32	Kearny.....	266	31	6	4	5	1	47	8	4	8	3	6
33	Long Branch.....	358	44	6	5	4		59	8	11	11	12	16
34	Millville.....	181	23	5	3	1	1	33	4	3	3	4	6
35	Montclair.....	182	19	6	1			26	3		3	1	3
	{White.....	30	4					4	1		2	2	4
	{Colored..												
36	Morristown*.....	301	44	9	5	4	4	66	9	3	4	5	8
37	New Brunswick.....	485	73	8	5	8	8	102	24	5	15	12	25
38	Newark.....	4,238	753	117	47	30	31	978	109	56	87	103	149
	{White.....	400	86	14	10	6	1	117	10	10	17	28	31
	{Colored..												
39	Orange.....	450	75	12	1	3	5	96	12	4	5	9	13
	{White.....	78	24	3	1	1	1	30	4	2	1	3	5
	{Colored..												
40	Passaic.....	695	157	29	13	16	13	228	33	17	14	24	28
41	Paterson.....	1,746	257	35	30	13	13	348	55	32	41	44	62
42	Perth Amboy.....	501	114	32	12	10	7	175	29	12	11	15	23
43	Phillipsburg.....	186	35	6	2	1	1	45	4	2	3	4	2
44	Plainfield.....	374	45	11	5	4	5	70	10	9	12	6	15
45	Rahway.....	161	21	1	2	1	1	26	4	4	2	2	1
46	Roosevelt.....	56	24	3	2	1	1	31	3	3	1	1	5
47	Summit.....	146	15	3	3			21	4	3	4	2	4
48	Trenton.....	1,610	272	44	38	12	4	370	37	24	25	36	71
49	Union.....	155	27	6	2	2	2	39	5	2	3	4	1
50	West Hoboken.....	270	33	4	1	3	2	43	7	3	9	5	12
51	West New York.....	197	44	12	2	3	3	64	6	6	3	10	6
52	West Orange.....	97	9	3	1			13	4		2	2	4
NEW YORK.													
53	Albany.....	1,742	183	30	17	11	12	253	38	15	28	42	68
54	Amsterdam.....	416	71	3	5	2	9	90	11	5	5	5	9
55	Auburn.....	495	59	8	5	2	4	78	14	8	12	18	10
56	Batavia.....	242	42	2	3		2	49	8	3	2	5	7
57	Beacon*.....	170	15		2			17			1	4	9
58	Binghamton *.....	1,047	123	18	10	6	9	166	23	10	13	18	27
59	Buffalo.....	6,536	1,234	237	112	56	48	1,687	205	106	159	199	251
60	Cohoes.....	290	47	10	3	4	5	69	11	3	9	5	3
61	Corning.....	177	24	4	1		1	30	1	3	1	7	4
62	Cortland.....	202	22		1	1	1	25	7	2	1	2	5
63	Dunkirk.....	222	41	5	2	4	2	54	17	2	3	5	4
64	Elmira.....	623	72	9	9	8	3	101	11	5	7	9	17
65	Fulton.....	180	23	3	2		2	30	1	2	3	5	6
66	Geneva.....	190	35	3	4	2	2	46	3	4	2	4	5
67	Glens Falls.....	266	34	1	1			36	5	7	5	4	5



# DEATHS, BY COLOR AND AGE OF DECEDENT.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—																Deaths at un- known age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
8	8	9	12	9	9	11	14	17	9	9	7	3	1		1	
3	6	5	9	9	10	11	10	24	10	14	4	4		2	2	
24	26	33	25	45	37	60	56	67	56	45	27	6	1		3	
6	8	5	2	7	7	6	5	9	7	4	2	1	1		4	
104	125	125	140	133	162	178	175	144	150	94	58	13	4		5	
8	25	13	13	14	16	3	4	4	3	3	1			1		
7	9	5	4	7	4	9	8	7	9	2					6	
10	15	16	25	25	28	40	34	37	48	37	28	3	2		7	
3	3	2	9	9	15	15	11	26	16	12	3	4	3		8	
5	4	8	2	6	9	11	12	15	16	20	10	5	1		9	
2	2	2	5	6	11	12	19	19	24	8	6	4		1	10	
23	34	27	49	47	59	63	69	64	46	36	27	15	1	1	11	
15	15	10	19	20	26	25	37	32	35	15	5	4	1		12	
5	10	4	8	11	17	8	13	17	10	16	8	2		1	13	
5	3	4	5	8	12	12	9	13	10	7	7	1			14	
3	3	4	2	5	4	5	2	2	1	1		1	1			
25	34	29	49	53	85	68	78	69	61	33	17	2			15	
10	12	16	28	17	13	14	9	1	2		1			1		
29	25	36	35	40	38	42	39	32	24	16	7				16	
24	26	25	27	12	13	17	11	9	9	8	5	1			17	
3	6	6	4	6	11	15	12	23	18	14	9		2		18	
8	6	8	14	12	13	13	28	24	19	19	5	5	2		19	
52	59	78	74	89	98	100	105	162	67	45	19	3	2		20	
9	4	7	10	9	20	11	14	10	6	4	1	1			21	
8	10	6	22	28	25	48	46	40	37	34	7	5	2		22	
41	42	45	59	55	66	74	67	63	42	39	21	2	1	1	23	
7	8	11	12	14	4	18	11	19	18	7	4	2	1		24	
5	7	5	7	10	4	7	3	2	3	3	1				25	
7	4	6	3	8	5	16	13	11	13	5	2	1			26	
14	9	13	19	12	22	19	18	27	25	15	7	2	1		27	
3	6	4	7	8	10	9	6	5	4	3	1				28	
27	46	58	53	62	73	78	61	45	51	16	5	2			29	
4	7	12	14	21	13	21	16	18	25	15	9				30	
132	161	154	188	222	252	269	214	203	163	86	43	17		1	31	
9	3	8	14	12	24	18	15	19	24	32	10	2			32	
14	15	26	23	16	24	30	30	21	13	20	6	3			33	
3	6	6	8	5	11	14	17	17	21	11	5	2			34	
2	2	4	6	8	10	13	15	22	29	22	9	4			35	
4	4	2	4	4	2	1	1	1	1		1					
14	9	10	16	16	26	22	22	17	23	20	7	4			36	
24	16	19	23	24	31	33	34	31	31	22	8	5	1		37	
166	196	223	257	273	295	329	297	266	223	133	77	16	2	2	38	
24	37	24	27	17	19	9	17	4	3	3	1		2			
20	22	22	21	31	42	37	36	28	29	16	5	2			39	
1	4	10	4	2	2	4	1	2	2	1	1					
36	31	29	34	42	35	37	35	29	17	20	6				40	
50	65	92	101	124	125	148	144	95	103	75	30	12			41	
18	22	23	21	29	24	32	18	18	16	13	1	1			42	
3	6	4	6	10	15	16	15	14	14	16	3	4			43	
13	20	11	23	15	23	22	34	28	32	13	9	8	1		44	
5	5	10	16	11	10	16	12	9	11	10	5	1		1	45	
2	2	3	4	1	1	2	2	1	1		1				46	
14	9	10	16	16	26	22	22	17	23	20	7	4		1	47	
24	16	19	23	24	31	33	34	31	31	22	8	5	1		48	
166	196	223	257	273	295	329	297	266	223	133	77	16	2	2	49	
24	37	24	27	17	19	9	17	4	3	3	1		2			
20	22	22	21	31	42	37	36	28	29	16	5	2			50	
1	4	10	4	2	2	4	1	2	2	1	1				51	
36	31	29	34	42	35	37	35	29	17	20	6				52	
50	65	92	101	124	125	148	144	95	103	75	30	12			53	
18	22	23	21	29	24	32	18	18	16	13	1	1			54	
3	6	4	6	10	15	16	15	14	14	16	3	4			55	
13	20	11	23	15	23	22	34	28	32	13	9	8	1		56	
5	5	10	16	11	10	16	12	9	11	10	5	1		1	57	
2	2	3	4	1	1	2	2	1	1		1				58	
5	7	3	8	8	8	11	17	13	18	8	5	1		1	59	
60	83	77	101	93	103	121	111	100	103	49	32	12	2		60	
9	4	5	4	7	12	17	15	12	16	6	2	1			61	
6	6	2	17	22	23	26	19	24	25	13	3		2		62	
2	6	6	11	11	17	9	14	5	10	4	1	2			63	
60	74	85	89	94	136	152	139	166	140	101	51	7		3	64	
14	13	15	20	23	36	25	31	41	31	29	8	3		2	65	
8	12	15	21	24	35	32	43	35	52	47	24	7			66	
9	9	10	10	17	9	22	13	15	16	22	5	6			67	
6	8	5	16	19	10	21	15	10	11	11	4	2		1	68	
40	43	61	53	70	81	78	91	89	74	66	31	12	1		69	
239	262	296	322	372	426	504	479	367	297	198	119	40	8		70	
10	14	11	7	23	18	29	19	24	21	7	6				71	
8	10	8	9	13	10	16	23	11	10	6	5	2	1		72	
8	4	6	10	8	16	16	18	34	21	11	8				73	
7	6	11	13	14	15	11	14	15	17	7	4	3			74	
13	18	13	32	41	47	54	61	59	68	37	20	4	1		75	
1	7	11	7	9	7	17	16	12	24	10	7	2	1		76	
4	2	8	13	14	14	14	17	12	12	10	9	4			77	
5	5	12	10	18	21	17	28	29	28	15	12	3		1	78	

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

AREA AND COLOR.		All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.													
NEW YORK—continued.													
1	Gloversville.....	344	29	6	3	2	3	43	11	3	8	5	9
2	Herkimer.....	127	20	4	2	4	3	31	10	5	1	3	5
3	Hornell.....	226	28	1	2	2	33	8	4	2	4	8	
4	Hudson.....	191	20	4	1	1	27	8	6	4	2	4	
5	Ilion.....	114	8	1	1	1	10	1	4	1	2	4	
6	Ithaca.....	269	29	2	3	3	37	3	2	2	6	10	
7	Jamestown.....	479	63	12	2	6	85	8	9	16	19	19	
8	Johnstown.....	139	10	1	1	1	13	2	1	1	5	1	
9	Kingston.....	465	42	3	3	3	51	12	17	10	23	25	
10	Lackawanna*.....	350	235	13	6	3	259	8	5	3	5	4	
11	Little Falls.....	145	27	2	2	2	29	2	3	4	4	7	
12	Lockport.....	288	41	2	1	1	47	5	8	3	2	10	
13	Middletown*.....	408	34	8	4	6	54	4	8	2	7	8	
14	Mount Vernon.....	406	65	11	2	5	86	6	7	5	8	10	
15	New Rochelle.....	301	45	2	2	2	57	13	5	5	12	10	
16	New York.....	61,575	8,984	1,846	935	685	561	13,011	1,650	1,092	1,301	1,945	2,251
	{ White.....	3,028	610	108	46	26	13	803	46	46	97	205	239
17	{ Colored.....	6,975	993	182	93	88	60	1,360	202	144	137	247	304
18	{ White.....	21,547	3,126	627	369	243	197	4,562	625	392	482	678	752
	{ Colored.....	637	111	18	10	4	5	148	8	8	19	44	49
19	{ White.....	26,756	4,096	921	398	280	247	5,942	660	463	538	826	952
20	{ Colored.....	2,129	459	79	30	22	7	597	34	30	66	144	171
21	{ White.....	5,032	662	91	65	64	47	929	135	76	122	154	179
	{ Colored.....	1,527	201	36	16	12	11	276	32	25	34	57	83
22	Newburgh.....	431	47	5	5	4	61	11	8	9	11	10	
23	Niagara Falls.....	622	141	31	14	12	9	207	23	16	10	14	
24	North Tonawanda.....	181	33	5	4	2	2	46	5	5	4	9	
25	Ogdensburg*.....	457	60	3	2	1	1	66	6	7	8	10	
26	Olean.....	294	47	6	1	3	57	2	3	6	5	7	
27	Oneida.....	149	17	1	2	2	20	2	2	3	1	4	
28	Oneonta.....	199	18	2	2	2	23	4	2	4	6	8	
29	Ossining.....	155	19	1	1	1	22	5	3	1	5	3	
30	Oswego.....	330	58	2	2	2	65	5	1	9	7	8	
31	Peekskill.....	187	22	2	2	2	30	3	6	2	3	2	
32	Plattsburg.....	196	24	3	2	2	41	3	3	4	6	5	
33	Port Chester.....	190	22	3	6	1	33	7	2	3	5	7	
34	Port Jervis.....	212	30	3	5	1	40	9	5	3	9	7	
35	Poughkeepsie.....	426	51	5	1	6	66	7	4	6	4	3	
36	Rensselaer.....	114	16	3	1	1	20	1	1	1	1	1	
37	Rochester.....	3,663	545	92	48	37	31	753	108	47	75	84	95
38	Rome*.....	515	56	15	4	4	7	86	27	12	21	15	13
39	Saratoga Springs.....	270	15	6	1	2	1	25	5	6	6	6	6
40	Schenectady.....	884	118	16	6	13	6	159	13	15	20	17	22
41	Syracuse.....	2,139	355	44	27	20	21	467	68	51	24	45	44
42	Tonawanda.....	76	9	2	1	1	1	13	6	2	2	2	1
43	Troy.....	1,161	134	42	16	9	3	204	12	18	12	21	30
44	Utica*.....	1,417	221	61	35	13	19	349	33	18	28	36	25
45	Watertown.....	482	88	5	5	5	4	107	2	6	11	14	14
46	Watervliet.....	179	23	5	4	3	3	38	5	4	2	3	2
47	White Plains.....	239	31	4	2	3	3	40	6	6	5	3	7
48	Yonkers.....	980	160	21	16	13	14	224	18	19	22	31	30
NORTH CAROLINA.													
49	Asheville*.....	461	53	16	8	5	4	86	6	6	21	42	34
	{ White.....	148	20	4	1	3	1	29	2	3	7	6	15
	{ Colored.....	396	69	14	7	5	3	98	11	9	13	15	22
50	Charlotte.....	301	37	14	2	2	3	58	9	8	17	29	27
51	Durham.....	146	33	5	2	1	1	41	1	2	5	7	4
	{ White.....	189	40	5	3	3	1	49	5	2	14	19	14
52	Gastonia.....	150	39	12	4	6	1	62	3	3	6	4	11
	{ White.....	50	4	1	1	1	1	8	2	2	2	9	4
	{ Colored.....	68	14	2	1	1	1	17	4	2	3	3	3
53	Goldsboro.....	132	26	3	2	2	2	41	4	2	4	12	9
	{ White.....	169	27	3	1	1	1	32	3	3	2	8	6
54	Greensboro.....	116	22	3	2	2	2	25	3	6	8	14	13
	{ White.....	133	23	10	4	2	2	39	7	4	6	8	9
	{ Colored.....	50	10	6	2	1	1	18	2	1	2	6	3
55	High Point.....	79	8	1	1	1	1	9	2	5	2	4	4
56	New Bern.....	155	25	2	2	2	1	30	7	5	5	6	7
	{ White.....	319	30	8	3	3	1	45	3	3	6	10	10
	{ Colored.....	228	37	6	6	2	1	52	3	7	11	18	15
57	Raleigh*.....	129	33	7	3	3	3	43	2	3	3	4	6
	{ White.....	108	25	3	2	2	2	28	2	4	3	5	7
	{ Colored.....	118	14	9	2	1	1	27	7	2	2	5	2
59	Salisbury.....	68	13	6	1	1	1	20	2	2	2	9	3
	{ White.....	311	68	21	6	3	2	100	8	3	3	9	10
60	Wilmington.....	293	56	17	5	2	1	81	5	6	10	24	13
	{ White.....	105	20	2	1	1	1	22	1	2	2	7	4
	{ Colored.....	112	17	8	2	2	1	28	3	5	9	12	5
61	Wilson.....	278	66	22	2	4	5	99	5	5	13	13	5
	{ White.....	348	88	12	8	3	1	109	2	12	15	43	30
	{ Colored.....	112	17	8	2	2	1	28	3	5	9	12	5

# DEATHS, BY COLOR AND AGE OF DECEDENT.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—																Deaths at un- known age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
9	11	9	14	17	31	26	36	35	34	25	8	8			1	
6	2	2	5	7	5	7	12	10	4	7	3				2	
3	7	4	15	19	22	21	20	23	14	18	7	2			3	
9	4	1	14	7	10	21	19	8	24	11	9	1			4	
2	8	4	6	8	11	8	10	11	8	9	3	2			5	
8	10	10	10	18	15	23	19	30	28	20	14	2	1	1	6	
16	13	17	12	24	27	37	43	39	38	32	18	5	2		7	
2	1	4	9	8	8	11	18	21	11	12	5	3	3		8	
16	14	18	24	26	32	49	40	43	28	24	8	5	3		9	
8	10	7	11	16	3	4	2	1	1	2			1		10	
4	3	10	9	7	6	10	7	13	13	9	4	1			11	
9	13	7	17	14	12	13	33	23	32	24	11	5			12	
14	14	24	24	12	29	45	38	38	38	30	12	6	1		13	
17	14	19	25	24	19	35	29	32	34	13	15	8			14	
7	12	12	15	19	21	18	25	19	21	17	6	6		1	15	
2,362	2,859	3,102	3,695	4,338	4,621	5,046	4,503	3,825	2,900	1,858	886	267	56	6	1	
245	258	258	171	124	130	134	79	74	50	15	8	8	1		16	
265	314	371	440	531	511	586	508	394	316	212	94	36	3		17	
777	942	1,066	1,216	1,427	1,584	1,801	1,570	1,377	1,129	719	328	95	23	2	18	
42	62	45	33	39	36	31	18	21	20	4	2	7	1			
1,063	1,327	1,372	1,660	1,982	2,047	2,139	1,909	1,588	1,117	691	348	103	24	4	1	
185	179	195	124	101	88	88	48	45	25	6	6	1		1	19	
210	208	240	306	336	382	425	427	374	252	171	78	22	6		20	
65	85	71	87	82	108	110	102	100	91	70	38	11			21	
15	23	30	23	23	29	35	29	40	34	24	12	2	1	1	22	
26	27	22	31	27	31	35	33	39	24	15	6	5	1		23	
6	9	7	5	12	11	8	15	12	7	6	3	4			24	
16	18	12	25	26	33	41	48	38	28	13	8	3	3	1	25	
15	11	11	24	15	15	26	29	17	17	8	1	1			26	
3	11	10	10	9	5	7	8	14	21	13	5	2		1	27	
8	13	13	8	10	10	12	17	29	11	11	11	2			28	
6	3	3	6	10	11	14	16	13	14	5	4	1	3		29	
13	11	4	14	16	24	26	28	32	21	25	12	1	1		30	
2	10	4	13	9	16	15	18	17	13	7	8	4			31	
9	6	11	3	12	11	17	11	18	14	9	8		1	1	32	
8	12	8	15	14	11	18	14	14	13	5	2	1			33	
10	2	6	12	13	13	13	14	14	20	11	10				34	
11	13	13	18	29	30	35	41	48	39	32	18	1	1		35	
1		7	5	4	7	11	14	14	18	3	4	2			36	
117	142	150	155	223	247	302	303	282	268	178	100	32	4		37	
15	26	21	20	27	27	35	56	37	29	26	16	6			38	
6	9	13	16	20	20	25	22	24	26	24	5	3			39	
27	38	44	37	62	66	68	69	81	70	45	27	6	3	1	40	
75	88	81	117	134	137	152	175	162	155	90	45	14	5		41	
2	2	1	4	3	5	7	7	9	9	63	32	1			42	
35	48	39	87	84	113	112	112	90	90	59	36	6	1	1	43	
37	45	53	73	76	91	114	115	97	115	59	36	12	5		44	
13	19	16	21	29	30	39	41	42	30	22	18	8			45	
3	8	13	12	8	11	12	21	16	10	10	3				46	
10	5	11	16	11	12	20	15	16	27	13	8	7	1		47	
36	47	59	55	62	74	65	58	53	48	31	20	7		1	48	
42	30	31	31	23	9	26	16	21	19	10	5	1	1		49	
7	11	15	8	7	6	9	4	3	3	1	1	1		10		
14	19	20	11	23	20	25	34	27	19	7	6	2			50	
21	15	15	18	23	13	20	3	16	4	2	2			1		
4	8	3	8	9	11	7	12	8	12	2	2				51	
12	7	15	6	8	8	9	4	6	5	3	3	2		1		
5	4	3	4	10	7	4	9	5	5	2	2	1			52	
2	4	2	5	2	3	3	1	2	2				1			
1	3	3	3	3	3	5	5	5	3	2	3				53	
6	8	7	9	5	3	5	4	4	4	1	1		1			
10	6	10	5	12	25	25	11	11	9	5	5				54	
9	6	4	7	8	3	1	1	5	1	1						
4	6	6	6	4	2	7	9	6	5	2	1	2			55	
1	1	4	1	5	3	1	11	5	2	1						
3	3	3	3	4	7	11	11	12	2	2	6		1		56	
3	9	11	11	8	8	11	12	6	4	4						
18	16	16	20	19	19	25	24	22	23	24	14	1	1		57	
23	15	11	11	13	3	11	12	13	13	2	2	2				
5	7	3	8	9	8	2	8	7	4	2	1	1		1	58	
6	7	6	10	7	7	9	2	6	2							
5	7	3	3	3	3	11	8	8	9	4	4	1			59	
2	4	4	4	7	1	2	2	2	2	1	1	1		1		
7	8	12	28	22	15	22	20	25	14	14	4	2			60	
28	13	16	28	22	11	13	12	5	4	4	1	1	1			
8	5	6	2	10	4	4	4	8	5	5	3	1			61	
9	7	7	3	5	4	4	6	6	1	1	1					
9	10	6	8	14	19	20	15	14	11	11	1	1			62	
19	18	18	18	19	13	15	3	7	3	1				1		

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.												
NORTH DAKOTA. <sup>1</sup>												
1 Fargo.....	303	62	5	4	4	3	78	14	9	12	10	21
OHIO.												
2 Akron.....	1,564	325	35	28	22	17	427	71	24	38	70	72
3 Alliance.....	283	44	5	3	1	3	56	11	7	8	11	9
4 Ashtabula.....	255	43	3	2	3	1	52	11	1	8	13	8
5 Barberton.....	176	48	9	6	4	.....	67	3	6	.....	6	4
6 Bellaire.....	184	39	3	3	3	3	51	4	1	9	1	5
7 Bucyrus.....	114	16	1	1	.....	.....	18	2	1	2	3	2
8 Cambridge.....	166	26	10	.....	.....	.....	39	4	2	7	4	.....
9 Canton.....	975	177	19	16	7	2	229	47	18	12	31	30
10 Chillicothe.....	205	80	2	4	3	2	41	7	4	2	5	3
11 Cincinnati.....	4,954	515	83	40	42	24	704	110	50	110	156	156
..... (Colored).....	746	88	26	11	6	6	137	14	17	30	47	67
12 Cleveland.....	8,019	1,392	248	136	121	104	2,001	274	145	160	238	354
..... (White).....	678	88	30	15	4	2	139	12	25	36	64	64
..... (Colored).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13 Cleveland Heights.....	110	5	3	.....	2	1	11	3	1	2	.....	2
14 Columbus.....	2,796	320	43	29	25	19	436	69	36	63	88	102
..... (White).....	380	75	7	6	3	2	93	2	3	8	22	31
..... (Colored).....	161	20	1	1	.....	.....	22	7	1	4	4	5
15 Coshocton.....	85	15	2	.....	1	1	19	1	.....	4	4	1
16 Cuyahoga Falls.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17 Dayton.....	1,734	236	35	20	19	12	322	35	23	31	54	51
18 East Cleveland.....	213	17	2	4	.....	.....	25	6	3	2	5	5
19 East Liverpool.....	328	38	10	5	2	5	60	4	5	11	10	12
20 East Youngstown.....	128	69	14	6	2	3	94	5	2	1	2	3
21 Elyria.....	233	35	0	1	.....	.....	43	4	1	7	6	10
22 Findlay.....	211	23	3	1	.....	2	20	1	3	2	8	8
23 Fremont.....	126	12	3	.....	.....	2	17	6	1	.....	1	2
24 Hamilton.....	487	77	9	10	6	7	109	15	2	10	16	15
25 Ironton.....	204	37	9	4	1	1	52	6	6	8	7	4
26 Kenmore.....	95	28	3	1	3	.....	35	2	4	1	1	4
27 Lakewood.....	379	36	6	3	2	2	49	8	.....	7	7	11
28 Lancaster.....	190	21	3	2	2	2	30	7	1	2	4	4
29 Lima.....	472	66	14	7	3	4	94	10	14	13	15	23
30 Lorain.....	372	90	15	9	6	5	125	16	8	15	15	13
31 Mansfield.....	323	45	4	4	.....	2	55	5	1	2	9	14
32 Marietta.....	228	22	5	3	1	.....	31	9	4	5	2	6
33 Marion.....	338	60	6	5	.....	1	72	9	7	11	13	10
34 Martins Ferry.....	177	28	8	4	2	.....	42	7	8	3	7	6
35 Massillon.....	195	37	3	1	1	.....	42	2	.....	5	6	8
36 Middletown.....	251	44	7	3	3	2	59	7	5	12	14	9
37 New Philadelphia.....	114	34	1	2	2	1	40	2	1	.....	1	3
38 Newark.....	371	47	11	3	7	7	75	10	5	10	8	8
39 Niles.....	141	39	6	2	3	3	53	8	4	2	2	10
40 Norwood.....	177	23	2	.....	2	.....	27	2	2	2	7	5
41 Piqua.....	174	16	2	1	4	1	24	4	5	4	6	5
42 Portsmouth.....	448	94	20	7	10	6	137	10	7	14	23	13
43 Salem.....	143	17	2	3	2	.....	24	1	1	1	3	3
44 Sandusky.....	304	31	6	1	.....	1	39	5	2	5	12	13
45 Springfield.....	625	84	10	11	4	11	120	27	11	9	14	21
..... (White).....	104	13	3	2	1	1	25	2	3	4	5	4
..... (Colored).....	354	63	11	7	8	4	93	10	4	6	13	14
46 Steubenville.....	205	12	3	2	3	.....	20	5	3	4	5	5
47 Tiffin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
48 Toledo.....	3,047	407	52	27	30	27	543	102	61	65	142	128
49 Warren.....	376	58	7	6	5	3	79	14	5	11	20	19
50 Youngstown.....	1,554	358	66	30	23	17	494	53	25	39	43	73
51 Zanesville.....	469	59	9	9	5	4	86	7	7	10	12	11
OKLAHOMA. <sup>1</sup>												
52 Oklahoma City.....	1,039	137	31	10	6	13	197	23	24	38	59	57
OREGON.												
53 Astoria.....	173	20	1	2	.....	1	24	3	8	3	7	7
54 Eugene.....	198	17	1	.....	1	1	20	8	4	4	5	8
55 Portland.....	2,892	264	40	20	16	16	356	73	55	50	69	106
56 Salem (exclusive of).....	236	13	2	1	.....	2	18	7	9	5	4	12
57 State institutions.....	277	.....	.....	.....	1	1	2	5	10	12	12	8
PENNSYLVANIA.												
58 Allentown.....	1,182	166	29	11	15	12	233	28	19	31	43	57
59 Altoona.....	773	124	25	9	16	7	181	27	20	22	29	28
60 Ambridge.....	123	33	10	4	8	3	58	3	2	2	1	7
61 Beaver Falls.....	191	36	7	3	5	2	52	6	4	7	7	6
62 Berwick.....	116	25	6	1	1	2	35	3	2	4	2	4
63 Bethlehem.....	459	124	28	9	12	3	176	11	8	10	6	7
64 Bradock.....	371	83	15	5	5	3	111	20	7	16	14	24
65 Bradford.....	230	28	1	2	3	.....	34	2	4	6	6	5
66 Bristol.....	140	28	5	6	4	1	44	8	2	3	3	4
67 Butler.....	297	47	17	4	2	3	73	8	3	13	13	11

<sup>1</sup>Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

# DEATHS, BY COLOR AND AGE OF DECEDENT.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—															Deaths at un- known age.		
80 to 84 years.	85 to 89 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.			
10	15	6	12	23	15	27	14	11	13	5	6	1			1	1	
77	75	73	63	80	53	98	86	93	77	50	27	3	2			2	
13	19	15	15	11	14	8	17	25	27	9	6	1	1			3	
8	12	10	17	10	22	23	19	10	15	8	5	2	1			4	
6	14	6	13	6	7	10	11	8	4	2	2	1				5	
10	10	8	6	19	7	9	12	9	7	8	5	2		1		6	
4	4	4	8	4	5	11	8	9	13	10	6					7	
6	7	3	10	9	6	18	11	8	16	13	3					8	
38	31	43	43	47	49	59	68	64	78	42	25	7	3			9	
7	6	9	12	4	18	9	14	20	19	15	7	3				10	
186	220	229	220	303	380	455	440	424	360	269	125	42	9	1		11	
55	68	57	55	47	32	32	24	31	15	13	2	1	1	1		12	
390	454	400	430	471	473	547	481	453	351	230	128	33	3	2	1		
53	61	51	42	33	27	22	13	15	10	4	3	1	2	1			
4	5	2	9	9	6	7	13	10	10	8	5	3				13	
97	113	141	162	156	192	243	232	208	192	153	75	30	6	2		14	
20	37	35	35	20	16	18	14	10	5	7	1		1	2		15	
3	3	4	5	9	11	10	18	16	16	16	5	2				16	
1	1	4	2	5	4	9	7	4	8	6	3	1					
53	76	83	98	115	99	148	141	124	124	93	40	23	1			17	
9	7	12	18	12	21	22	21	9	17	10	6	3				18	
19	14	14	19	20	24	20	29	28	12	16	7	4				19	
1	3	3	3	3	1	1	1	1	4	4	1	1				20	
14	10	4	17	16	13	13	21	15	23	5	8	3				21	
2	2	11	9	10	7	20	20	18	31	15	11	4				22	
3	3	2	7	6	5	10	12	14	19	6	7	3	2			23	
15	18	24	16	25	40	36	43	24	33	24	14	7	1			24	
7	10	11	5	9	10	14	14	11	17	7	6	7				25	
3	2	5	2	5	3	8	2	9	4	2	3					26	
21	15	10	19	28	27	38	28	33	35	21	10	6	1	1		27	
3	9	4	9	6	9	16	16	20	21	15	6					28	
21	23	22	18	29	26	39	37	34	22	16	11	4	1			29	
13	15	8	18	19	23	19	20	14	16	5	3	1	1			30	
6	14	7	20	11	18	35	30	40	26	16	10	2	1	1		31	
7	5	5	7	11	19	17	29	29	18	15	4	3	1	1		32	
12	14	11	14	22	20	21	31	24	17	14	12	3	1	1		33	
6	11	8	12	6	7	7	7	13	9	6	4	1	1	1		34	
4	6	10	12	10	15	20	11	12	15	11	5	1				35	
6	10	10	12	10	15	13	12	20	16	16	4	1				36	
5	2	3	1	4	5	6	6	12	12	4	4	2	1			37	
10	14	7	20	14	22	26	27	41	29	26	11	7			1	38	
5	4	2	4	8	6	8	10	3	5	3	2	2				39	
6	4	-3	4	11	14	17	19	23	13	6	10	2				40	
4	14	6	6	8	12	10	7	12	26	11	4	6				41	
17	15	17	15	21	16	25	28	25	32	17	12	3	1			42	
7	7	5	8	4	9	9	15	14	16	11	5					43	
8	10	10	19	16	20	23	31	25	29	19	15	3				44	
18	20	21	31	34	24	52	54	55	57	37	18	1	1			45	
3	6	6	5	2	5	9	1	6	8	4	4			1		46	
24	21	12	21	16	15	24	16	33	16	10	3	2	1			47	
6	9	5	9	14	9	26	17	19	22	15	7	5					
140	152	155	172	175	198	214	217	189	181	133	50	25	4	1		48	
24	18	17	23	17	15	23	18	23	24	16	8	1	1			49	
78	96	63	97	79	64	75	92	76	39	21	7	7	1			50	
12	12	21	27	29	28	35	33	43	49	26	11	6	3	1		51	
44	59	54	57	63	65	62	63	59	43	35	25	8	2			2	52
11	10	9	11	9	7	18	21	7	6	7	5						53
9	9	1	9	8	17	11	17	23	21	9	13	2					54
119	132	143	172	220	224	263	239	247	208	115	64	28	8	1			55
6	7	10	11	9	13	17	24	32	22	17	10	3					56
14	25	28	21	25	20	19	23	20	14	8	6	2	1			2	57
45	55	53	40	74	66	77	91	89	89	54	25	11	1	1			58
24	26	28	36	33	55	66	60	37	43	40	15	2	1				59
6	6	6	8	7	6	3	4	2	2	1							60
13	7	6	9	10	7	6	11	12	15	6	4	1					61
2	5	6	5	5	9	4	12	3	8	1	3	3					62
9	15	11	15	21	24	24	24	25	32	29	10	2					63
21	25	23	31	18	10	14	15	8	6	1	1	1					64
11	11	8	12	16	14	16	16	21	26	10	8	2			2		65
4	7	1	4	10	9	6	8	12	3	5	6	1					66
11	16	9	15	10	17	15	11	24	22	17	6	3					67

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

	AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—											
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	
REGISTRATION CITIES—Continued.														
PENNSYLVANIA—continued.														
1	Canonsburg.....	120	31	7	3	2	2	45	7	2	3	4	4	
2	Carbondale.....	315	63	12	5	5	2	87	10	8	8	6	13	
3	Carlisle.....	173	17	1	1		1	20	1	2	2	4	5	
4	Carnegie.....	101	31	7	2		4	44	1			1	5	
5	Carrick.....	83	18	2				20	4	2		2	4	
6	Chambersburg.....	176	18	1	1			20	2	3	5	6	5	
7	Charleroi.....	95	27	7	1	2	2	39	1		1	3	6	
8	Chester.....	{White.....	608	150	20	13	9	4	195	21	6	13	21	17
		{Colored.....	153	35	6		2	2	45	1	5	5	4	12
9	Coatesville.....	{White.....	96	14	1	2	1	1	19		2	3	3	1
		{Colored.....	20	6					6		1		1	2
10	Columbia.....	152	24	7	2	1		34		2	1	3	3	
11	Connellsville.....	145	18	3	3	3		27	5	4	2	3	4	
12	Dickson City.....	95	43	1	4	1	2	51	2	1	2	1	3	
13	Donora.....	110	57	8	2	1	1	69	3	1	1	1	5	
14	Du Bois.....	178	30	4	3	1	3	41	7	2	10	7	10	
15	Dunmore.....	267	106	10	7	4	2	129	5	1	3	4	2	
16	Duquesne.....	213	61	14	14	13	12	114	19	3	3	3	4	
17	Easton.....	493	64	13	6	4	7	94	11	13	6	15	12	
18	Erie.....	1,190	188	38	19	15	7	267	30	19	26	36	44	
19	Farrell.....	141	39	12	6	1	1	64	5	1	6	6	9	
20	Greensburg.....	278	40	7	2	2	3	54	9	9	8	8	12	
21	Harrisburg.....	1,047	126	14	12	6	7	165	18	23	23	30	27	
22	Hazleton.....	479	75	12	8	9	8	112	14	13	18	27	26	
23	Homestead.....	162	49	16	5	3	3	76	1	1	6	3	6	
24	Jeannette.....	88	21	5		2	2	29	5			4	4	
25	Johnstown.....	1,002	224	20	22	24	12	302	42	15	35	38	50	
26	Lancaster.....	777	113	18	9	4	5	149	26	14	15	23	23	
27	Lebanon.....	381	63	7	4	3	3	80	8	3	9	9	12	
28	McKees Rocks.....	167	48	15	2	3	2	70	9	7	3	5	5	
29	McKeesport.....	634	130	24	15	7	5	181	28	9	11	28	37	
30	Mahanoy City.....	172	53	7	3	6	3	72	5	3	3	3	2	
31	Meadville.....	213	24	1	3	1	2	31	3	6	2	10	6	
32	Monessen.....	130	55	13	7	2	2	79	4		5	2	1	
33	Mount Carmel.....	199	42	14	3	4	2	65	7	5	2	10	8	
34	Nanticoke.....	298	73	11	8		3	95	10	5	12	8	11	
35	New Castle.....	575	140	24	13	5	4	186	16	18	12	9	21	
36	New Kensington.....	178	33	10	2	3	3	51	4	6	5	8	10	
37	Norristown*.....	609	72	8	7	6	4	97	6	1	13	16	21	
38	North Braddock.....	124	41	1	3	2	1	48	3	2	2	3		
39	Oil City.....	251	48	5	2	1	1	57	7	2	5	10	12	
40	Old Forge.....	128	45	9	7	1	1	63	6	3	5	5	1	
41	Olyphant.....	98	37	4	1	2	1	45		1	3	2	1	
42	Philadelphia.....	{White.....	21,206	2,991	536	275	184	147	4,133	488	309	358	610	681
		{Colored.....	2,491	417	89	26	14	12	558	50	43	82	176	185
43	Phoenixville.....	141	27	4			2	34	7	1	4	2	6	
44	Pittsburgh.....	{White.....	7,684	1,391	262	124	87	74	1,938	222	147	187	261	296
		{Colored.....	815	137	36	11	4	12	200	21	26	36	57	61
45	Pittston.....	281	53	16	6	2	3	80	8	10	2	10	19	
46	Plymouth.....	160	48	4	3	3	3	61	4	4	3	5	2	
47	Pottstown.....	274	43	6	3	3	6	61	6	11	5	5	13	
48	Pottsville.....	392	69	12	8	4	5	98	9	9	5	17	16	
49	Punxsutawney.....	160	24	8	4	6	1	43	9	6	5	7	5	
50	Reading.....	1,437	238	18	14	16	8	294	51	25	24	35	43	
51	Scranton.....	1,949	318	60	34	25	16	453	59	54	47	62	81	
52	Shamokin.....	224	55	7	2	2	1	67	4	6	3	5	10	
53	Sharon.....	247	44	10	4		4	62	9	2	4	7	6	
54	Shenandoah.....	323	118	26	1	5	2	152	11	4	6	7	9	
55	Steelton.....	{White.....	85	20	3	3		26	5	1	1	2	3	
		{Colored.....	36	9	1			10	1		1	1	2	
56	Sunbury.....	199	19	5		2	3	29	4	2	9	5	7	
57	Swissvale.....	123	28	3	1	3	3	38	3	3	2	7	5	
58	Tamaqua.....	127	4	2		1	1	30	4	1	3	2	3	
59	Uniontown.....	303	43	10	7	2	2	64	11	13	5	5	25	
60	Warren.....	184	18	2	3		1	24	3	4	5	5	7	
61	Washington.....	366	79	13	2	4		98	6	4	8	15	11	
62	West Chester*.....	{White.....	270	31	4	1	2	40	4	6	4	5	2	
		{Colored.....	54	8	3			11	1	3	3	4	4	2
63	Wilkes-Barre.....	1,122	191	36	12	14	13	266	51	24	33	29	52	
64	Wilkinsburg.....	314	34	8	2	3	4	51	7	6	7	14	6	
65	Williamsport.....	567	76	14	5	3	3	101	14	8	10	14	7	
66	Woodlawn.....	100	43	10	4	5	1	53	4	2	2	2	2	
67	York.....	588	85	10	2	3	9	109	28	11	10	11	17	

# DEATHS, BY COLOR AND AGE OF DECEDENT.

OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—															Deaths at un-known age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
7	5	5	6	5	1	3	5	3	8	2	3	1	1		1
16	12	20	15	14	17	23	20	19	14	8	4		1		2
1	7	8	12	6	10	19	20	19	21	10	5		1		3
2	1	4	3	1	4	6	7	9	9	1	2	1			4
	3	1		5	4	6	6	12	5	4	4	1			5
5	11	3	7	9	13	14	6	18	28	11	7	3			6
3	2	3	1	5	5	8	5	6	4	3	3				7
27	30	20	24	35	31	43	31	37	23	16	14	2	1		8
9	7	9	12	15	7	6	3	5	3	2	2	1			9
3	7	5	2	7	4	5	9	6	12	6	1	1			10
1	1	1	1	4	8	9	16	16	1	1	4				11
4	5	3	7	13	7	9	9	8	16	9	2	2			12
5	7	8	5	13	7	9	9	8	14	7	2				13
	6	1	3	7	4	5	4	2	1	2					14
2	2	5	4	5	5	5	2	2	3						15
6	6	7	5	10	5	6	15	15	13	9	7	3	1		16
4	7	8	7	9	14	15	19	14	13	3		3			17
8	8	8	9	4	10	4	6	5	3	2					18
															19
17	24	13	35	37	32	37	40	40	20	25	14	6	2		20
40	47	57	64	64	65	82	81	86	35	58	32	5		2	21
7	11	5	5	9	3	3	1	4	1	7					22
14	14	19	18	20	16	17	18	11	15	9	7				23
35	50	60	63	65	74	80	76	90	87	50	28	4	1		24
															25
19	39	28	33	29	24	21	21	30	12	9	4				26
7	4	4	7	8	9	10	7	4	5	1	3				27
3	3	2	1	4	7	4	9	8	3	3	1	1			28
															29
45	62	35	58	63	51	35	32	43	51	22	18	4	1		30
20	19	24	40	51	47	58	55	77	64	47	19	7	1		31
															32
11	12	13	7	20	24	37	27	35	40	23	10	1			33
9	6	11	11	5	7	3	7	6	2	1					34
32	33	28	29	34	45	29	36	26	22	17	7	2			35
4	8	6	8	10	6	11	7	8	7	7	2				36
5	8	4	10	12	19	24	13	18	18	17	3	4			37
															38
5	4	2	4	5	1	7	3	2	5	1					39
9	10	8	13	8	9	8	13	11	7	6					40
16	16	16	21	16	14	18	16	9	7	7	1				41
22	22	13	20	24	31	29	29	57	25	19	17	5			42
10	9	14	13	11	8	6	4	8	8	2	1				43
															44
15	22	29	32	48	38	56	53	51	47	33	21	7	2	1	45
2	4	4	7	7	10	5	9	6	4	1	2				46
6	9	12	12	14	17	15	17	16	19	13	6	2			47
7	3	4	10	6	3	6	3	3	4	1					48
6	5	3	9	5	4	5	5	2	2						49
															50
714	868	968	1,110	1,427	1,494	1,761	1,715	1,638	1,308	967	452	171	26	8	50
181	195	209	182	155	138	112	78	57	32	35	13	4	2	4	51
2	5	8	6	8	11	9	12	7	10	6	3				52
351	379	381	419	457	511	513	461	443	347	239	104	21	5	2	53
44	65	66	67	61	27	29	21	21	4	4	2	2		1	54
															55
8	17	11	12	25	11	17	13	9	16	10	3				56
5	3	2	4	8	12	11	11	7	7	5	5				57
5	9	3	10	19	13	19	22	30	19	13	7	3			58
20	15	20	23	17	16	31	24	32	21	15	3		1		59
5	5	6	5	8	10	10	6	8	11	9	1	1			60
															61
46	56	59	77	82	89	94	122	128	97	69	36	8	2		62
63	104	103	108	137	134	148	110	118	78	59	22	11			63
5	7	10	1	8	10	10	17	20	18	8	7	1			64
10	6	12	10	15	16	25	12	17	13	12	8		1		65
11	19	14	13	21	12	18	5	8	5	8					66
															67
3	2	3	1	6	3	2	5	10	6	4	2				68
5	3	2	2	2	1	1			3	3					69
8	12	6	13	10	11	18	22	13	12	10	6	2			70
5	2	3	5	7	4	7	4	7	7	4	8	2			71
3	3	4	6	5	3	12	15	17	9	4	1	2			72
															73
15	18	16	19	19	15	14	19	9	15	14	4	1	1	1	74
5	7	9	10	11	8	14	19	15	20	8	8	2			75
13	8	16	18	24	24	26	19	20	25	13	13	3	1	1	76
2	13	9	8	15	10	21	25	32	23	21	10	6	2	1	77
13	5	1	1	3	3	5	2	1	4	2	1				78
															79
53	61	45	54	63	77	72	60	67	50	38	20	5	2		80
12	20	16	13	14	18	20	33	28	15	19	9	5	1		81
12	22	18	24	38	42	37	58	46	61	35	15	4	1		82
7	4	5	3	4	4	2	3	1	2	2	1				83
16	15	19	28	28	30	45	57	44	55	42	16	5	2		84

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
		Under 1 year.	1 year.	2 years	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.												
RHODE ISLAND.												
1 Bristol town.....	142	40	1	2	1	44	4	1	4	3	1	
2 Central Falls.....	210	58	7	8	5	81	3	2	4	4	4	
3 Cranston (exclusive of State institutions).....	264	52	9	6	2	72	5	6	3	6	3	
4 .....	313	4	1	1	2	6	1	1	3	3	9	
5 Cumberland town.....	134	30	3	1	4	38	1	3	3	3	2	
6 East Providence town.....	252	46	12	2	2	62	7	3	3	12	6	
7 Newport.....	334	46	4	5	4	60	5	4	8	9	14	
8 Pawtucket.....	785	155	18	7	11	197	24	9	10	18	27	
9 Providence.....	3,185	552	90	33	37	729	75	37	61	77	99	
10 Warwick town.....	183	17	5	2	3	28	3	3	2	3	7	
11 West Warwick town.....	152	42	10	2	3	59	4	2	1	3	5	
12 Woonsocket.....	515	126	18	6	5	159	15	9	7	13	9	
SOUTH CAROLINA.												
13 Anderson.....	{White... 157	31	9	1	2	45	4	3	4	13	11	
.....	{Colored.. 88	14	2	1	2	19	1	1	4	9	11	
14 Charleston.....	{White... 484	81	16	8	5	112	5	5	15	15	12	
.....	{Colored.. 973	224	30	26	4	287	20	18	35	75	67	
15 Columbia*.....	{White... 602	93	19	4	4	123	11	9	16	25	33	
.....	{Colored.. 655	100	15	9	2	132	10	11	26	56	57	
16 Florence.....	{White... 129	19	13	9	1	42	2	2	6	6	6	
.....	{Colored.. 123	26	9	2	3	40	3	3	6	13	13	
17 Greenville.....	{White... 173	24	6	3	4	38	4	3	7	7	12	
.....	{Colored.. 153	25	7	2	1	35	2	2	8	16	9	
18 Spartanburg.....	{White... 187	33	8	3	1	48	4	3	7	8	10	
.....	{Colored.. 171	25	7	4	3	37	2	5	12	11	15	
TENNESSEE.												
19 Chattanooga.....	{White... 515	60	12	6	1	82	16	8	21	25	23	
.....	{Colored.. 408	49	11	3	1	66	2	5	23	45	27	
20 Jackson.....	{White... 147	21	1	2	2	24	5	1	3	3	5	
.....	{Colored.. 152	21	5	3	1	32	3	2	8	8	10	
21 Johnson City*.....	{White... 264	46	13	3	8	74	11	3	6	18	21	
.....	{Colored.. 50	8	1	1	4	9	3	3	4	4	11	
22 Knoxville.....	{White... 922	145	55	19	7	237	24	18	33	48	36	
.....	{Colored.. 270	40	12	3	2	68	7	7	7	21	17	
23 Memphis.....	{White... 1,424	192	42	22	9	272	38	22	29	62	64	
.....	{Colored.. 1,452	195	33	7	10	251	30	30	70	117	127	
24 Nashville.....	{White... 1,167	152	37	15	9	223	18	11	48	58	33	
.....	{Colored.. 811	88	19	5	4	120	21	10	38	56	50	
TEXAS. <sup>1</sup>												
25 Beaumont.....	{White... 258	37	12	6	2	57	7	6	8	15	8	
.....	{Colored.. 197	50	6	2	2	60	2	2	10	17	20	
26 Dallas.....	{White... 1,563	255	39	19	15	341	40	33	58	74	61	
.....	{Colored.. 422	50	8	3	3	64	4	4	18	27	40	
27 El Paso.....	{White... 2,086	532	110	29	24	701	35	28	72	137	137	
.....	{Colored.. 468	75	9	2	2	88	7	8	14	22	19	
28 Galveston.....	{White... 198	19	4	2	3	23	2	3	5	16	12	
.....	{Colored.. 1,251	168	36	17	8	237	30	20	35	44	54	
29 Houston.....	{White... 600	65	9	2	1	79	5	12	32	45	50	
.....	{Colored.. 2,456	614	133	56	20	836	56	48	96	125	141	
30 San Antonio.....	{White... 222	23	6	3	2	36	9	3	13	17	23	
.....	{Colored.. 400	67	9	6	4	91	12	10	11	16	18	
31 Ogden.....	400	67	9	6	4	91	12	10	11	16	18	
32 Provo.....	164	17	7	2	1	29	5	3	5	5	4	
33 Salt Lake City.....	1,503	251	55	17	9	345	47	40	35	52	55	
VERMONT.												
34 Barre.....	152	14	3	3	1	22	3	2	1	3	5	
35 Burlington.....	390	84	7	3	4	97	11	3	8	9	11	
36 Rutland.....	202	27	1	2	1	33	7	3	3	4	4	
VIRGINIA.												
37 Alexandria.....	{White... 167	33	4	2	2	39	2	6	1	11	4	
.....	{Colored.. 87	16	2	1	1	20	2	4	4	8	4	
38 Charlottesville.....	{White... 98	14	2	1	1	18	1	1	3	1	1	
.....	{Colored.. 46	6	3	1	1	11	1	1	1	3	2	
39 Danville.....	{White... 215	47	4	2	2	58	5	4	5	12	11	
.....	{Colored.. 110	7	7	2	3	15	1	1	5	8	9	
40 Lynchburg.....	{White... 281	46	7	2	3	60	9	6	8	8	9	
.....	{Colored.. 160	26	5	2	1	34	5	4	7	14	13	
41 Newport News.....	{White... 140	23	3	1	4	34	2	3	6	6	6	
.....	{Colored.. 260	56	7	2	2	68	5	6	12	18	18	
42 Norfolk.....	{White... 757	114	17	8	7	153	22	9	22	41	30	
.....	{Colored.. 808	139	32	14	3	192	10	17	29	53	59	
43 Petersburg.....	{White... 244	45	12	3	2	63	7	3	4	1	8	
.....	{Colored.. 332	86	14	5	3	108	5	7	21	24	25	
44 Portsmouth.....	{White... 291	47	8	7	5	68	7	1	9	8	5	
.....	{Colored.. 437	100	24	6	5	137	5	5	29	26	35	

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.



# DEATHS, BY COLOR AND AGE OF DECEDENT.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—															Deaths at un-known age.
80 to 84 years.	85 to 89 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
5	5	5	2	4	6	11	9	6	12	14	5	1			1
3	6	7	10	9	9	18	15	14	11	5	4	1			2
4	5	10	8	14	13	19	26	25	18	12	11	3			3
8	10	15	24	22	37	38	32	39	35	20	11	1			4
8	2	4	3	7	6	14	4	17	13	5	3	1			5
9	7	6	6	14	15	20	19	16	23	9	9	4			6
5	7	17	18	19	22	26	27	26	24	27	10	5			7
23	26	23	39	38	47	62	57	66	54	41	14	1			8
93	135	139	169	229	213	266	233	249	185	114	54	23			9
4	6	8	11	9	11	21	22	12	17	11	3	1			10
4	3	4	4	9	3	13	9	10	6	10	3	3			11
11	16	16	27	22	27	30	32	40	42	20	14	4			12
2	7	11	6	7	7	7	11	7	4	4	3	1			13
5	8	8	8	8	5	2	1	1	3	23	15	2			14
19	30	14	25	25	24	30	44	33	34	5	1	3			15
63	70	72	67	63	45	24	28	16	13	5	1	3			16
30	21	33	35	30	27	44	39	51	36	22	13	3			17
53	56	43	49	31	29	25	23	24	12	9	5	1			18
8	2	4	5	9	5	6	12	6	5	3	3	1			19
9	9	8	8	3	1	1	1	2	2	2	2	1			20
12	8	3	11	11	9	14	13	11	6	2	2	1			21
15	3	11	18	7	8	3	2	2	3	2	1	1			22
7	6	6	7	13	14	9	18	10	13	4	4	2			23
9	11	11	14	11	8	8	4	5	3	4	4	1			24
32	21	37	27	35	21	36	36	31	27	30	8	1			25
29	39	37	28	38	17	14	15	10	7	6	6	2			26
4	11	9	5	3	12	8	9	17	12	10	5	1			27
7	7	13	12	9	12	8	8	6	4	2	2	1			28
13	5	15	10	9	15	10	8	13	11	9	3	3			29
5	1	1	2	2	2	3	2	2	2	1	1	1			30
30	51	35	44	52	45	64	65	59	41	32	8	1			31
13	24	18	20	20	14	11	11	9	6	4	2	1			32
62	85	75	96	81	72	88	108	110	78	45	24	12			33
100	135	110	112	110	77	63	36	23	26	21	9	5			34
54	51	57	63	56	65	91	86	79	73	64	31	6			35
55	72	54	66	74	46	49	34	28	20	11	3	3			36
7	16	10	13	19	16	21	13	16	11	7	1	3			37
5	20	15	6	13	8	2	3	2	2	3	3	1			38
68	83	62	85	72	86	108	120	93	83	53	24	15			39
38	51	28	31	22	14	14	14	10	7	7	4	2			40
130	136	133	88	91	78	96	60	64	36	32	15	4			41
20	19	26	33	31	35	27	30	38	24	12	12	1			42
18	21	17	14	19	4	11	7	7	3	1	5	5			43
64	76	66	73	86	70	96	94	80	57	43	18	5			44
39	42	44	56	54	38	37	21	12	9	10	4	3			45
101	109	106	110	115	98	123	104	90	86	71	23	11			46
18	14	9	17	25	9	6	7	8	4	4	1	1			47
25	23	13	17	14	17	27	25	28	26	15	10	2			48
8	11	12	4	8	14	13	10	7	12	9	4	1			49
56	74	56	83	90	93	82	104	91	88	71	26	14			50
5	13	14	10	11	15	13	7	12	9	3	4	2			51
4	15	16	19	16	20	22	24	36	25	34	13	4			52
8	9	8	11	19	5	14	20	20	18	8	13	1			53
10	6	4	4	9	15	10	9	12	12	7	4	2			54
2	4	5	4	5	5	6	6	5	3	3	3	1			55
5	5	3	4	5	12	6	8	9	9	6	2	2			56
2	2	1	2	3	2	3	4	4	1	3	3	1			57
7	7	9	7	11	8	24	15	16	5	6	3	1			58
6	6	8	15	11	13	4	3	2	2	1	1	1			59
11	12	6	16	16	21	31	20	14	12	20	7	3			60
10	5	8	11	13	7	7	8	4	6	2	2	2			61
9	7	4	6	12	7	9	13	13	4	3	2	1			62
20	18	34	15	17	8	9	7	2	1	4	2	5			63
31	27	38	32	54	49	62	57	36	45	26	16	1			64
59	66	65	73	76	29	37	15	12	9	2	2	2			65
12	10	13	4	10	12	17	23	15	18	11	10	2			66
14	23	17	10	14	23	11	9	10	4	3	1	3			67
9	13	8	19	18	20	22	26	24	15	12	4	2			68
25	27	26	33	28	20	18	6	4	8	1	2	2			69

MORTALITY STATISTICS.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or numbered areas which are designated by asterisks (\*) contain

AREA AND COLOR.	All deaths.	DEATHS AT AGE OF—										
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
REGISTRATION CITIES—Continued.												
VIRGINIA—continued.												
1 Richmond.....	(White... 1,491	232	37	27	15	5	316	23	22	28	37	46
	(Colored... 1,076	205	37	15	5	7	269	16	19	46	63	70
2 Roanoke.....	(White... 537	92	26	9	4	6	137	11	13	15	24	23
	(Colored... 170	25	11	2	1	1	40	5	2	10	18	4
3 Staunton*.....	(White... 216	14	2	1	1	1	18	1	2	2	4	3
	(Colored... 35	6	1				7	1	3	1		
WASHINGTON.												
4 Aberdeen.....	143	19	2	3	1		25	3	3	3	2	9
5 Bollingham.....	266	38	4	1	2		45	6	8	3	9	10
6 Everett.....	255	32	3	1	3	2	41	10	6	2	7	8
7 Hoquiam.....	75	6	1	2	1		10	1	3	5	1	3
8 Seattle.....	(White... 2,643	248	34	15	12	18	327	60	36	39	86	94
	(Colored... 196	46	11	2	1	3	63	6		9	14	7
9 Spokane.....	1,315	144	22	14	12	7	199	53	43	30	47	43
10 Tacoma.....	1,051	122	9	11	5	8	155	23	15	23	27	35
11 Vancouver.....	143	18			1	2	21	1	4	1	7	3
12 Walla Walla.....	250	26	1	5		1	33	5	10	5	13	10
13 Yakima.....	302	47	10	2	1	4	64	7	2	10	12	13
WEST VIRGINIA. <sup>1</sup>												
14 Wheeling.....	869	123	21	13	6	10	173	28	20	29	31	37
WISCONSIN.												
15 Appleton.....	262	43	4	1	3	1	52	7	7	11	8	8
16 Ashland.....	197	30	2	2	1		35	5	7	5	9	10
17 Beloit.....	204	38	4	5	3		50	4	2	3	10	6
18 Eau Claire*.....	322	44	3	1	2		50	6	4	10	12	12
19 Fond du Lac.....	306	45	2	3	3	1	54	13	6	6	10	7
20 Green Bay.....	531	90	6	5	2	4	107	12	14	14	28	22
21 Janesville.....	197	24	3	2		1	30	3	1	7	2	4
22 Kenosha.....	323	69	11	10	4	2	96	12	8	3	9	13
23 La Crosse.....	524	72	4	9	4	5	94	7	8	16	16	16
24 Madison.....	426	43	4	5	5	4	61	12	7	11	19	10
25 Manitowoc.....	226	47	3	2	1		53	4	3	4	9	11
26 Marinette.....	155	21	7	4	3		35	1	2	4	9	2
27 Milwaukee.....	4,587	877	137	73	53	43	1,183	139	65	93	135	162
28 Oshkosh.....	445	73	5	3		1	82	11	3	7	7	8
29 Racine.....	589	97	25	5	12	9	148	28	14	11	16	21
30 Sheboygan.....	344	63	4	2	1	3	73	14	4	5	12	10
31 Stevens Point.....	139	23	6	1	2	2	34	3	2	2	2	6
32 Superior.....	446	77	7	6	5	7	102	12	17	14	15	15
33 Waukesha.....	140	20		2	1	1	24	4	2	3	2	4
34 Wausau.....	264	45	3	2	7	4	61	5	4	8	9	10
35 West Allis.....	127	28	3	6	2	3	42	8	2	6	2	5

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

# DEATHS, BY COLOR AND AGE OF DECEDENT.

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OF HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR AND AGE OF DECEDENT: 1921—Continued.

10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Minor state insane asylums, state hospitals, etc.]

DEATHS AT AGE OF—															Deaths at unknown age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
48	64	61	67	82	79	114	127	120	123	84	36	10	3	1	1
63	62	79	86	95	60	71	30	24	12	9	2	2	1		2
15	21	24	28	28	31	32	39	34	29	24	6	2	1		2
9	8	16	20	12	9	5	7	3	1	1	1	1	1		3
10	6	15	9	14	14	28	24	21	19	17	5	3	1		3
2	1	2	1	3	1	7	3	1			1	1			
9	11	9	11	7	8	15	9	5	4	6	1	3			4
7	8	11	10	10	23	23	27	31	19	8	5	2	1		5
10	16	7	16	13	21	30	17	17	13	9	10	2	2		6
7	2	4	1	4	6	8	5	3	8	2	2	2			7
105	122	158	175	183	220	234	237	205	177	98	72	11	3		8
11	17	15	9	16	6	9	7	4	2			1			8
55	61	69	60	80	100	110	116	100	67	45	26	8	3		9
39	46	46	51	69	88	112	100	78	71	43	23	6	2		10
7	4	3	4	10	5	12	13	16	16	6	9	1			11
10	10	7	9	23	15	25	17	23	13	10	7	3	2		12
12	13	22	14	11	28	18	17	28	15	11	6	1			13
39	45	49	55	40	47	47	57	66	47	39	16	4			14
7	5	12	9	11	13	20	17	16	20	25	12	2			15
9	5	8	11	11	21	26	13	8	6	4	4				16
8	7	8	6	7	7	20	16	16	14	6	9	4			17
9	13	7	16	11	23	37	24	29	28	17	10	1	2	1	18
4	11	14	16	11	15	23	31	24	22	17	14	7	1		19
27	28	28	28	29	25	29	36	37	32	21	10	5			20
7	9	12	5	11	18	17	19	18	15	9	6	5	1		21
9	20	17	12	16	23	12	17	15	14	13	9	3	2		22
13	24	21	24	26	38	46	42	34	35	35	15	13	1		23
24	16	22	29	23	24	44	25	35	29	17	13	5			24
3	9	7	7	8	14	21	24	13	17	10	8	1			25
5	4	3	5	9	10	14	14	13	12	7	5	1			26
166	169	177	193	233	309	331	310	307	283	173	104	36	8	1	27
10	15	13	20	22	28	30	43	51	40	30	17	7	1		28
20	21	23	23	24	33	36	43	46	43	21	13	4			29
15	9	12	7	19	27	21	29	23	29	14	17	4			30
2	1	3	6	8	5	5	16	10	16	11	5	1	1		31
22	17	19	28	22	42	30	20	26	27	5	9	2			32
2	9	3	6	6	10	11	11	16	13	6	6	2			33
7	12	11	10	16	12	23	21	21	14	11	8	1			34
2	7	3	5	3	11	6	4	11	3	5	1	1			35

MORTALITY STATISTICS.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, AND NATIVITY OF DECEDENT: 1921.

[Native white includes native born of both parents native, of one or both parents foreign, and of both parents unknown or one unknown and one native.]

AREA AND AGE.	ALL DEATHS.		WHITE.						COLORED.										
			Native.		Foreign.		Unknown.		Negro.		Indian.		Chinese.		Japanese.		Other colored.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
THE REGISTRATION AREA (EXCLUSIVE OF HAWAII).																			
All ages.....	545,152	496,857	362,271	330,479	111,885	93,300	9,213	3,425	58,782	58,140	854	880	1,233	133	836	497	76	3	
Under 1 year.....	90,840	69,171	78,614	58,976	187	183	297	248	11,223	9,355	210	166	46	36	258	209	5	.....	
1 year.....	15,294	13,613	12,828	11,331	184	155	46	28	2,119	2,001	54	53	5	7	87	38	1	.....	
2 years.....	7,457	6,438	6,440	5,515	99	72	21	16	852	782	16	23	4	3	25	27	.....	.....	
3 years.....	5,335	4,588	4,736	4,005	51	48	14	17	497	485	17	21	4	2	16	10	.....	.....	
4 years.....	4,238	3,714	3,787	3,274	44	50	15	11	364	364	11	6	3	2	14	7	.....	.....	
Under 5 years.....	123,164	97,524	106,405	83,101	565	508	393	318	15,055	12,987	308	269	62	50	370	291	6	.....	
5 to 9 years.....	14,145	11,913	12,398	10,357	293	224	58	43	1,331	1,239	38	37	8	3	19	10	.....	.....	
10 to 14 years.....	9,839	8,366	8,128	6,588	393	341	54	34	1,219	1,341	32	52	7	5	6	5	.....	.....	
15 to 19 years.....	13,028	12,961	9,516	8,954	956	849	105	50	2,358	3,045	60	42	15	7	16	14	2	.....	
20 to 24 years.....	16,718	18,219	10,836	11,889	1,886	1,730	244	92	3,630	4,409	31	56	43	11	31	41	17	.....	
25 to 29 years.....	17,973	19,067	10,508	12,063	3,603	2,764	367	107	3,370	4,048	34	30	44	11	31	44	16	.....	
30 to 34 years.....	18,363	18,291	10,259	11,334	4,703	3,453	433	101	2,905	3,330	22	33	6	6	57	34	9	.....	
35 to 39 years.....	22,452	19,829	11,720	11,745	6,207	4,069	644	162	3,700	3,804	23	28	63	1	80	20	15	.....	
40 to 44 years.....	23,142	19,486	12,312	11,715	6,578	4,175	634	125	3,444	3,429	31	20	7	7	69	15	4	.....	
45 to 49 years.....	26,544	21,827	14,506	13,307	7,413	4,987	713	147	3,728	3,336	24	31	92	4	65	14	3	.....	
50 to 54 years.....	30,117	24,696	16,773	14,989	8,800	6,273	877	184	3,479	3,213	26	24	110	8	49	5	3	.....	
55 to 59 years.....	32,067	25,990	18,296	15,805	10,325	7,483	660	201	2,591	2,466	33	30	143	3	19	1	.....	.....	
60 to 64 years.....	39,033	32,207	23,895	20,582	11,335	8,819	923	241	2,653	2,528	22	33	191	4	14	.....	.....	.....	
65 to 69 years.....	39,719	34,066	25,056	21,900	11,429	9,725	770	294	2,295	2,102	35	38	130	4	4	3	.....	.....	
70 to 74 years.....	40,097	36,524	24,690	22,710	12,174	11,319	764	355	2,339	2,102	30	31	94	6	6	.....	.....	.....	
75 to 79 years.....	35,641	34,957	21,917	22,167	11,244	10,893	632	350	1,766	1,508	32	38	49	1	.....	.....	.....	.....	
80 to 84 years.....	24,384	27,025	14,652	17,139	7,997	8,343	402	282	1,286	1,241	25	20	21	.....	.....	.....	.....	.....	
85 to 89 years.....	12,744	15,654	7,547	9,698	4,276	5,011	205	166	688	758	15	19	13	2	.....	.....	.....	.....	
90 to 94 years.....	4,002	5,776	2,209	3,443	1,384	1,778	54	82	344	453	11	20	.....	.....	.....	.....	.....	.....	
95 to 99 years.....	933	1,438	449	720	312	456	9	19	158	235	4	8	.....	.....	.....	.....	.....	.....	
100 years and over.....	334	576	54	119	68	73	7	9	191	362	13	13	1	.....	.....	.....	.....	.....	.....
Unknown.....	713	465	145	163	44	27	265	63	252	204	5	8	1	.....	.....	.....	.....	.....	.....
REGISTRATION STATES. <sup>1</sup>																			
All ages.....	533,267	476,406	355,796	324,961	110,483	92,128	8,893	3,332	55,119	54,478	849	876	1,222	131	830	497	75	3	
Under 1 year.....	88,795	67,534	77,137	57,897	170	156	285	231	10,686	8,839	210	166	46	36	256	209	5	.....	
1 year.....	14,891	13,251	12,550	11,089	169	143	44	27	2,013	1,894	53	53	5	7	56	38	1	.....	
2 years.....	7,309	6,296	6,341	5,421	87	65	21	16	815	741	16	23	4	3	25	27	.....	.....	
3 years.....	5,240	4,510	4,665	3,951	47	42	14	16	477	474	17	21	4	2	16	10	.....	.....	
4 years.....	4,168	3,644	3,734	3,226	43	50	14	11	349	342	11	6	3	2	14	7	.....	.....	
Under 5 years.....	120,403	95,241	104,427	81,584	516	456	378	301	14,340	12,290	307	269	62	50	367	291	6	.....	
5 to 9 years.....	13,883	11,704	12,223	10,208	282	218	56	42	1,257	1,186	38	37	8	3	19	10	.....	.....	
10 to 14 years.....	9,630	8,177	7,991	6,480	379	322	52	34	1,164	1,279	31	52	7	5	6	5	.....	.....	
15 to 19 years.....	12,054	12,520	9,343	8,748	911	800	99	48	2,208	2,861	60	42	15	7	16	14	2	.....	
20 to 24 years.....	16,103	17,505	10,375	11,596	1,818	1,652	229	86	3,380	4,064	31	55	42	11	31	41	17	.....	
25 to 29 years.....	17,345	18,356	10,254	11,763	3,535	2,678	350	100	3,081	3,732	34	29	44	10	31	44	16	.....	
30 to 34 years.....	17,750	17,704	10,024	11,090	4,520	3,393	407	95	2,641	3,053	20	33	74	6	55	34	9	.....	
35 to 39 years.....	21,600	19,177	11,387	11,461	6,119	4,004	613	156	3,362	3,508	23	27	63	1	78	20	15	.....	
40 to 44 years.....	22,442	18,881	12,002	11,463	6,507	4,103	613	123	3,147	3,150	31	20	7	7	69	15	3	.....	
45 to 49 years.....	25,743	21,213	14,162	13,045	7,318	4,917	688	144	3,392	3,057	24	31	92	4	64	14	3	.....	
50 to 54 years.....	29,298	24,076	16,393	14,736	8,687	6,199	847	179	3,184	2,926	26	24	109	7	49	5	3	.....	
55 to 59 years.....	31,430	25,648	17,946	15,582	10,209	7,420	636	198	2,447	2,313	33	30	140	3	19	1	.....	.....	
60 to 64 years.....	38,284	31,694	23,468	20,291	11,204	8,734	891	236	2,502	2,396	22	33	188	4	14	.....	.....	.....	
65 to 69 years.....	39,117	33,599	24,674	21,610	11,320	9,652	746	285	2,210	2,007	35	38	128	4	4	3	.....	.....	
70 to 74 years.....	39,543	36,059	24,373	22,415	12,045	11,225	740	349	2,255	2,032	30	31	94	6	6	.....	.....	.....	
75 to 79 years.....	35,277	34,551	21,687	21,897	11,158	10,809	623	346	1,727	1,460	32	38	49	1	.....	.....	.....	.....	
80 to 84 years.....	24,164	26,737	14,548	16,994	7,922	8,266	393	276	1,255	1,211	24	20	21	.....	.....	.....	.....	.....	
85 to 89 years.....	12,630	15,513	7,492	9,626	4,241	4,970	203	162	666	734	15	19	13	2	.....	.....	.....	.....	
90 to 94 years.....	3,963	5,722	2,191	3,411	1,375	1,766	54	82	332	443	11	20	.....	.....	.....	.....	.....	.....	
95 to 99 years.....	923	1,413	444	715	310	446	9	19	155	225	4	8	.....	.....	.....	.....	.....	.....	
100 years and over.....	329	560	54	118	65	71	7	8	189	351	13	12	1	.....	.....	.....	.....	.....	.....
Unknown.....	696	456	143	158	42	27	259	63	245	200	5	8	1	.....	.....	.....	.....	.....	.....
CITIES IN REGISTRATION STATES. <sup>2</sup>																			
All ages.....	273,998	249,983	171,596	160,249	73,067	64,998	4,199	1,356	23,647	22,942	63	68	915	112	472	258	39	.....	
Under 1 year.....	44,567	33,920	40,108	30,191	125	115	144	121	4,005	3,364	11	10	41	33	129	86	4	.....	
1 year.....	7,402	6,513	6,439	5,616	137	113	16	9	771	748	2	1	5	4	32	22	.....	.....	
2 years.....	3,733	3,100	3,315	2,744	69	50	11	5	318	286	.....	.....	4	3	16	12	.....	.....	
3 years.....	2,777	2,364	2,568	2,173	33	30	5	7	153	146	.....	.....	4	2	14	2	.....	.....	
4 years.....	2,187	1,923	2,024	1,774	31	33	4	3	117	105	.....	.....	1	3	8	5	.....	.....	
Under 5 years.....	60,666	47,820	54,454	42,498	395	341	180	145	5,364	4,649	13	16	57	44	199	127	4	.....	
5 to 9 years.....	7,475	6,204	6,789	5,641	220	161	16	20	431	371	4	2	6	3	9	6	.....	.....	
10 to 14 years.....	4,803	4,003	4,083	3,272	284	231	15	14	411	476	2	3	5	3	2	.....	.....	.....	
15 to 19 years.....	5,882	6,120	4,42																

DEATHS, BY AGE, SEX, COLOR, AND NATIVITY.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, AND NATIVITY OF DECEDENT: 1921—Con.

[Native white includes native born of both parents native, of one or both parents foreign, and of both parents unknown or one unknown and one native.]

AREA AND AGE.	ALL DEATHS.		WHITE.						COLORED.										
			Native.		Foreign.		Unknown.		Negro.		Indian.		Chinese.		Japanese.		Other colored.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
<b>RURAL PART OF REGISTRATION STATES.<sup>1</sup></b>																			
All ages.....	259,269	226,423	184,200	164,712	37,416	27,130	4,694	1,976	31,472	31,536	786	808	307	19	358	239	36	3	
Under 1 year.....	44,228	33,614	37,029	27,708	45	41	141	110	6,681	5,475	199	156	5	3	127	123	1	.....	
1 year.....	7,489	6,738	6,111	5,473	32	30	28	18	1,242	1,146	51	52	.....	3	24	16	1	.....	
2 years.....	3,576	3,196	3,026	2,677	18	15	10	11	497	455	16	23	.....	.....	9	15	.....	.....	
3 years.....	2,463	2,152	2,097	1,778	14	12	9	9	324	328	17	17	.....	.....	2	8	.....	.....	
4 years.....	1,981	1,721	1,710	1,452	12	17	10	8	232	237	11	5	.....	.....	6	2	.....	.....	
Under 5 years.....	59,737	47,421	49,973	39,086	121	115	198	156	8,976	7,641	294	253	5	6	168	164	2	.....	
5 to 9 years.....	6,408	5,500	5,434	4,567	62	57	40	22	826	815	34	35	.....	.....	10	4	.....	.....	
10 to 14 years.....	4,827	4,174	3,908	3,208	95	91	37	20	753	803	29	49	.....	.....	3	3	.....	.....	
15 to 19 years.....	6,772	6,400	4,914	4,321	280	230	64	32	1,456	1,779	49	94	.....	.....	5	5	.....	.....	
20 to 24 years.....	7,857	8,158	5,292	5,346	528	371	115	50	1,863	2,324	29	51	.....	.....	14	14	.....	.....	
25 to 29 years.....	7,417	7,925	4,675	5,295	1,053	593	169	54	1,404	1,943	31	27	.....	.....	11	11	.....	.....	
30 to 34 years.....	7,198	7,464	4,437	5,009	1,379	783	190	50	1,443	1,674	16	30	.....	.....	16	16	.....	.....	
35 to 39 years.....	8,593	8,043	5,141	5,171	1,764	953	240	79	1,879	1,809	19	24	.....	.....	15	15	.....	.....	
40 to 44 years.....	8,807	7,587	5,349	5,056	1,837	962	272	69	1,282	1,480	28	15	.....	.....	2	32	.....	.....	
45 to 49 years.....	9,936	8,438	6,087	5,717	1,979	1,098	302	66	1,508	1,618	21	22	.....	.....	11	27	.....	.....	
50 to 54 years.....	11,482	9,585	7,352	6,671	2,177	1,361	360	110	1,524	1,419	24	28	.....	.....	22	10	.....	.....	
55 to 59 years.....	12,837	10,265	8,427	7,248	2,753	1,728	285	104	1,296	1,156	30	30	.....	.....	36	6	.....	.....	
60 to 64 years.....	17,390	13,700	12,094	10,059	3,280	2,155	428	140	1,444	1,315	22	30	.....	.....	56	3	.....	.....	
65 to 69 years.....	19,645	15,740	13,965	11,694	3,764	2,634	391	161	1,443	1,217	34	32	.....	.....	40	3	.....	.....	
70 to 74 years.....	21,907	18,208	15,252	13,143	4,553	3,510	446	217	1,590	1,298	31	31	.....	.....	37	2	.....	.....	
75 to 79 years.....	20,971	18,649	14,426	13,472	4,813	3,932	427	214	1,243	997	31	34	.....	.....	25	1	.....	.....	
80 to 84 years.....	15,129	15,097	10,092	10,070	3,746	3,322	299	178	957	911	22	19	.....	.....	12	.....	.....	.....	
85 to 89 years.....	8,271	8,897	5,247	6,057	2,204	2,150	154	112	544	559	15	18	.....	.....	7	.....	.....	.....	
90 to 94 years.....	2,647	3,487	1,550	2,210	769	832	41	62	277	363	10	8	.....	.....	.....	.....	.....	.....	
95 to 99 years.....	643	880	315	488	184	206	7	17	133	167	.....	.....	.....	.....	.....	.....	.....	.....	
100 years and over.....	265	411	45	73	43	36	5	7	158	283	.....	.....	.....	.....	.....	.....	.....	.....	
Unknown.....	590	394	125	146	32	17	224	59	208	165	.....	.....	.....	.....	.....	.....	.....	.....	
<b>REGISTRATION CITIES IN NONREGISTRATION STATES.<sup>2</sup></b>																			
All ages.....	11,885	10,451	6,475	5,518	1,402	1,172	320	93	3,663	3,662	5	4	11	2	8	.....	.....	.....	
Under 1 year.....	2,045	1,637	1,477	1,079	17	27	12	15	537	516	.....	.....	.....	.....	.....	.....	.....	.....	
1 year.....	403	362	278	242	15	12	2	1	106	107	.....	.....	.....	.....	.....	.....	.....	.....	
2 years.....	148	142	99	94	12	7	.....	.....	37	41	.....	.....	.....	.....	.....	.....	.....	.....	
3 years.....	95	72	71	54	4	6	.....	.....	20	11	.....	.....	.....	.....	.....	.....	.....	.....	
4 years.....	70	70	53	48	.....	.....	.....	.....	15	22	.....	.....	.....	.....	.....	.....	.....	.....	
Under 5 years.....	2,761	2,283	1,978	1,517	49	52	15	17	715	607	1	.....	.....	.....	.....	.....	.....	.....	
5 to 9 years.....	262	209	175	149	11	6	2	1	74	53	.....	.....	.....	.....	.....	.....	.....	.....	
10 to 14 years.....	209	189	137	108	14	19	2	.....	55	62	.....	.....	.....	.....	.....	.....	.....	.....	
15 to 19 years.....	374	441	173	206	45	49	6	2	150	184	.....	.....	.....	.....	.....	.....	.....	.....	
20 to 24 years.....	615	714	261	284	68	78	15	6	270	345	.....	.....	.....	.....	.....	.....	.....	.....	
25 to 29 years.....	628	711	254	300	68	86	17	7	289	316	.....	.....	.....	.....	.....	.....	.....	.....	
30 to 34 years.....	613	587	235	244	83	60	26	6	264	277	.....	.....	.....	.....	.....	.....	.....	.....	
35 to 39 years.....	792	652	333	284	88	65	31	6	338	296	.....	.....	.....	.....	.....	.....	.....	.....	
40 to 44 years.....	700	605	310	252	71	72	21	2	297	279	.....	.....	.....	.....	.....	.....	.....	.....	
45 to 49 years.....	801	614	344	262	95	70	25	3	336	279	.....	.....	.....	.....	.....	.....	.....	.....	
50 to 54 years.....	819	620	380	253	113	74	30	5	295	287	.....	.....	.....	.....	.....	.....	.....	.....	
55 to 59 years.....	637	442	350	223	116	63	24	3	144	153	.....	.....	.....	.....	.....	.....	.....	.....	
60 to 64 years.....	749	513	432	291	131	85	32	5	151	132	.....	.....	.....	.....	.....	.....	.....	.....	
65 to 69 years.....	602	467	382	290	109	73	24	9	85	95	.....	.....	.....	.....	.....	.....	.....	.....	
70 to 74 years.....	554	465	317	295	129	94	24	6	84	70	.....	.....	.....	.....	.....	.....	.....	.....	
75 to 79 years.....	364	406	230	270	86	84	9	4	39	48	.....	.....	.....	.....	.....	.....	.....	.....	
80 to 84 years.....	220	288	104	175	75	77	9	6	31	30	.....	.....	.....	.....	.....	.....	.....	.....	
85 to 89 years.....	114	141	55	72	35	41	2	4	22	24	.....	.....	.....	.....	.....	.....	.....	.....	
90 to 94 years.....	39	54	18	32	9	12	.....	.....	12	10	.....	.....	.....	.....	.....	.....	.....	.....	
95 to 99 years.....	10	25	5	5	2	10	.....	.....	3	10	.....	.....	.....	.....	.....	.....	.....	.....	
100 years and over.....	5	16	.....	1	3	2	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	
Unknown.....	17	9	2	5	.....	.....	.....	.....	7	4	.....	.....	.....	.....	.....	.....	.....	.....	
<b>ALL REGISTRATION CITIES.<sup>3</sup></b>																			
All ages.....	285,833	260,434	178,071	165,767	74,469	66,170	4,519	1,449	27,310	26,604	68	72	926	114	480	253	40	.....	
Under 1 year.....	46,612	35,557	41,585	31,270	142	142	156	136	4,542	3,880	11	10	41	33	131	86	4	.....	
1 year.....	7,805	6,875	6,717	5,858	152	125	18	10	877	855	.....	.....	.....	.....	33	22	.....	.....	
2 years.....	3,881	3,242	3,414	2,838	81	57	11	5	355	327	.....	.....	.....	.....	16	12	.....	.....	
3 years.....	2,872	2,436	2,639	2,227	37	36	5	3	173	157	.....	.....	.....	.....	14	2	.....	.....	
4 years.....	2,257	1,993	2,077	1,822	32	37	5	3	132	127	.....	.....	.....	.....	8	5	.....	.....	
Under 5 years.....	63,427	50,103	56,432	44,015	444	393	195	162	6,079	5,346	14	16	57	44	202	127	4	.....	
5 to 9 years.....	7,737	6,413	6,964	5,790	231	167	18	21	505	424	.....	.....	.....	.....	9	6	.....	.....	
10 to 14 years.....	5,012	4,192	4,220	3,380	298	250	17	14	466	538	.....	.....	.....	.....	3	2	.....	.....	
15 to 19 years.....	6,356	6,561	4,602	4,633	676	619	41	18	902	1,266	11	8	12	6	11	11	.....	.....	
20 to 24 years.....	8,361	10,061	5,544	6,784	1,358	1,359	129	42	1,767	2,085	2	5	35	9	17	27	.....	.....	
25 to 29 years.....	10,556	11,142	5																

MORTALITY STATISTICS.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, AND NATIVITY OF DECEDENT: 1921—Con.

[Native white includes native born of both parents native, of one or both parents foreign, and of both parents unknown or one unknown and one native.]

AREA AND AGE.	ALL DEATHS.		WHITE.						COLORED.										
			Native.		Foreign.		Unknown.		Negro.		Indian.		Chinese.		Japanese.		Other colored.		
			Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.
CALIFORNIA.																			
All ages.....	27,694	19,683	17,101	13,641	7,865	4,965	930	148	387	342	122	119	712	97	542	368	35	3	
Under 1 year.....	2,738	2,068	2,463	1,841	13	8	6	3	32	24	22	15	24	24	176	153	2		
1 year.....	453	407	391	357	12	7		1	3	6	5	2	5	5	36	29	1		
2 years.....	245	217	211	179	5	8			4	2	3	4	4	3	18	21			
3 years.....	194	147	171	129	4	4		1	1		2	4	1	2	15	7			
4 years.....	143	132	128	121	2	5			1				2	1	10	5			
Under 5 years.....	3,773	2,971	3,364	2,627	36	32	6	5	41	32	32	25	36	35	255	215	3		
5 to 9 years.....	611	455	549	414	29	18	2	2	7	5	6	6	7	3	11	7			
10 to 14 years.....	406	290	339	234	46	34	1	1	6	4	4	9	6	4	4	4			
15 to 19 years.....	549	469	417	353	93	87	3	1	7	6	14	5	10	4	5	13			
20 to 24 years.....	857	638	557	446	196	132	23	4	23	21	5	8	26	5	22	22	5		
25 to 29 years.....	979	746	598	526	268	151	44	6	20	20	4	4	24	5	16	34	5		
30 to 34 years.....	1,060	798	581	542	336	196	51	3	27	23	1	3	25	5	33	26	6		
35 to 39 years.....	1,436	875	774	560	468	252	77	12	36	32	3	1	23	1	47	17	3		
40 to 44 years.....	1,507	864	797	591	497	213	95	8	40	28	3	4	29	7	43	13	3		
45 to 49 years.....	1,592	1,023	858	711	527	260	81	11	34	24	4	1	46	3	41	12	1		1
50 to 54 years.....	1,843	1,150	991	762	575	328	146	15	37	32	7	3	53	6	31	4	3		
55 to 59 years.....	1,941	1,165	1,058	759	677	364	70	9	32	25	4	4	85	2	15	1			1
60 to 64 years.....	2,305	1,374	1,311	953	712	377	119	10	19	19	6	11	127	4	11				
65 to 69 years.....	2,221	1,499	1,251	956	783	499	82	13	16	24	2	3	85	4	2				
70 to 74 years.....	2,269	1,619	1,223	982	882	591	64	17	14	17	5	5	67	6	4				1
75 to 79 years.....	1,940	1,564	1,059	939	800	599	32	9	8	10	5	6	35	1					
80 to 84 years.....	1,350	1,164	770	694	528	449	20	11	7	6	6	4	18		1				
85 to 89 years.....	728	690	434	418	274	250	7	6	4	9	1	5	8	2					
90 to 94 years.....	262	255	141	145	101	96	3	5	4	2	3	7							
95 to 99 years.....	58	58	27	28	28	26	1		1	3		1	1						
100 years and over.....	21	15	1	1	9	10	1		3		6	4							
Unknown.....	6	1	1			1	2		1		1				1				
COLORADO.																			
All ages.....	6,866	5,012	4,906	3,939	1,407	834	321	91	176	121	16	10	7		26	17	7		
Under 1 year.....	996	709	971	686	3	4	4	1	9	6	2	2			7	10			
1 year.....	167	134	155	129	1	1			3	1	3				5	3			
2 years.....	75	74	73	70					2						2	1			
3 years.....	54	52	54	50					1										
4 years.....	40	45	41	41		4					1				1				
Under 5 years.....	1,332	1,014	1,291	976	4	11	4	1	12	10	6	2			15	14			
5 to 9 years.....	168	176	166	166	3	3	1	3	2	3	1								
10 to 14 years.....	138	118	129	103	2	8	1	3	4	4	2	3							
15 to 19 years.....	174	155	142	136	20	14	3	1	9	3		1							
20 to 24 years.....	294	238	227	201	37	20	10	5	14	11		1			1				
25 to 29 years.....	387	292	264	244	86	30	9	6	23	10	2				2	2	5		
30 to 34 years.....	356	227	230	189	79	24	21	3	23	10			2		4	1	1		
35 to 39 years.....	377	237	247	182	65	42	26	14	8	14	1				4				
40 to 44 years.....	342	240	220	163	88	56	19	6	12	14		1			3				
45 to 49 years.....	363	227	225	169	95	46	27	4	15	8		1							
50 to 54 years.....	405	247	239	179	120	54	34	4	11	6			1		1				
55 to 59 years.....	390	275	229	189	136	70	19	7	3	9					1				
60 to 64 years.....	486	288	307	202	136	74	36	5	7	7		1	2						
65 to 69 years.....	440	298	265	199	132	81	28	12	5	2									
70 to 74 years.....	443	320	271	204	132	103	35	10	13	3		1							
75 to 79 years.....	328	271	192	177	114	88	20	2	2	1			1						
80 to 84 years.....	263	213	164	122	82	64	12	3	5	4									
85 to 89 years.....	125	115	77	82	41	29	3	3	3	1									
90 to 94 years.....	31	39	16	21	10	15	4		1	2			1						
95 to 99 years.....	14	14	9	12	4	2			1										
100 years and over.....	2	3		2	1														
Unknown.....	8	5		1			8	3		1									
CONNECTICUT.																			
All ages.....	8,490	7,677	5,602	5,197	2,572	2,244	86	42	221	192		2	9						
Under 1 year.....	1,464	1,028	1,419	989	4	6	2	6	39	27									
1 year.....	242	180	232	164	2	2			8	14									
2 years.....	111	90	109	85					2	5									
3 years.....	81	69	78	66	1	1			2	2									
4 years.....	63	53	62	49		3			1			1							
Under 5 years.....	1,961	1,420	1,900	1,353	7	12	2	6	52	48		1							
5 to 9 years.....	196	181	180	166	7	7			9	8									
10 to 14 years.....	143	97	131	81	10	13			2	3									
15 to 19 years.....	146	167	110	133	28	29			8	5									
20 to 24 years.....	216	211	164	158	36	42	1		15	11									
25 to 29 years.....	260	256	139	149	105	94	6		9	12		1	1						
30 to 34 years.....	298	251	139	148	141	95	5		12	8			1						
35 to 39 years.....	322	277	141	153	121	121	6	2	20	13			2						
40 to 44 years.....	350	276	164	134	170	129	3	1	11	12			2						
45 to 49 years.....	436	363	229	211	194	135	1	3	12	14									
50 to 54 years.....	501	372	242	206	243	156	7	2	9	8									
55 to 59 years.....	551	455	268	242	265	202	5	3	11	8									
60 to 64 years.....	645	566	362	347	260	209	13	3	9	7									
65 to 69 years.....	613	578	333	318	259	248	7	3	14	9			1						
70 to 74 years.....	635	651	357	365	265	273	4	6	9	7									
75 to 79 years.....	581	624	342	384	221	226													









MORTALITY STATISTICS.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, AND NATIVITY OF DECEDENT: 1921—Con.

[Native white includes native born of both parents native, of one or both parents foreign, and of both parents unknown or one unknown and one native.]

AREA AND AGE.	ALL DEATHS.		WHITE.						COLORED.									
			Native.		Foreign.		Unknown.		Negro.		Indian.		Chinese.		Japanese.		Other colored.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
MARYLAND.																		
All ages.....	10,384	9,596	6,742	6,172	1,063	985	126	47	2,446	2,390			6	2	1			
Under 1 year.....	1,947	1,515	1,366	1,035	2	1	12	3	565	474			2	2				
1 year.....	313	286	199	189	1	1	1		112	96								
2 years.....	146	95	94	69			1		51	28								
3 years.....	77	87	57	57					20	30								
4 years.....	53	52	39	40			1		13	12								
Under 5 years.....	2,636	2,035	1,755	1,390	3	2	15	3	761	638			2	2				
5 to 9 years.....	205	170	148	125	1	1	3		54	45								
10 to 14 years.....	172	135	124	90	1	1	1		45	35								
15 to 19 years.....	240	272	159	141	6	4	1		71	128								
20 to 24 years.....	349	355	197	201	24	17	2		125	137								
25 to 29 years.....	347	327	198	189	36	18			106	120								
30 to 34 years.....	338	341	195	201	35	34	3		104	105				1				
35 to 39 years.....	413	339	214	171	53	35	6		140	133								
40 to 44 years.....	467	392	253	227	50	29	8		155	132			1					
45 to 49 years.....	535	418	309	239	66	38	9		151	138								
50 to 54 years.....	574	529	348	297	84	62	3		151	168								
55 to 59 years.....	611	504	384	324	102	55	10		131	120			1					
60 to 64 years.....	743	677	503	447	109	98	8		117	120								
65 to 69 years.....	752	733	538	523	110	116	10		123	94			2					
70 to 74 years.....	741	753	518	507	124	149	8		94	92								
75 to 79 years.....	660	672	438	462	141	143	7		74	64								
80 to 84 years.....	394	521	281	363	59	101	3		51	52								
85 to 89 years.....	203	289	136	204	42	54	2		25	29								
90 to 94 years.....	54	93	33	62	11	15			10	13								
95 to 99 years.....	12	20	6	7	4	9			2	4								
100 years and over.....	6	8	2	7	1	1			3	6								
Unknown.....	32	13	3	2	1	1	15	3	13	7								
MASSACHUSETTS.																		
All ages.....	23,981	23,806	15,857	15,198	7,526	8,100	136	82	425	418	3	2	30	5	3	1	1	
Under 1 year.....	4,065	2,941	3,976	2,857	12	4	10	6	65	70			2	4				
1 year.....	609	570	565	539	15	5	1	1	27	25					1			
2 years.....	288	243	272	232	8	2			8	4								
3 years.....	214	181	205	176	5	3			2	2								
4 years.....	179	140	170	135	3	3												
Under 5 years.....	5,355	4,075	5,188	3,939	43	17	11	7	110	108			2	4	1			
5 to 9 years.....	595	490	566	470	19	10	1		10	10								
10 to 14 years.....	369	301	340	274	20	21			6	6								
15 to 19 years.....	410	434	344	351	59	65	1		4	15			1		1			
20 to 24 years.....	518	612	378	438	114	147	3		19	25								
25 to 29 years.....	680	708	428	420	218	263	4		28	21			1					
30 to 34 years.....	678	770	376	397	277	351	5		15	19			2		1			
35 to 39 years.....	842	833	401	421	400	378	8		27	28			1					
40 to 44 years.....	977	951	468	507	463	411	7		34	31								
45 to 49 years.....	1,206	1,063	567	535	599	511	6		31	16			1					
50 to 54 years.....	1,500	1,276	696	626	752	622	21		28	20								
55 to 59 years.....	1,598	1,506	777	740	786	740	9		23	20								
60 to 64 years.....	1,884	1,844	1,047	951	800	862	20		17	23								
65 to 69 years.....	1,934	2,031	1,141	1,085	753	911	12		9	26			1		2			
70 to 74 years.....	1,943	2,105	1,108	1,090	799	991	10		8	22								
75 to 79 years.....	1,545	1,926	890	1,112	639	794	5		8	13			1		3			
80 to 84 years.....	1,136	1,457	646	884	480	559	2		5	9								
85 to 89 years.....	589	959	367	641	221	308	1		4	6								
90 to 94 years.....	170	369	109	263	60	102			1	3								
95 to 99 years.....	40	80	18	48	21	29			1	3								
100 years and over.....	4	16	1	6	3	8				2								
Unknown.....	5		1				4											
MICHIGAN.																		
All ages.....	23,669	20,463	16,161	14,378	6,299	5,309	522	167	608	511	74	96		2	5			
Under 1 year.....	4,376	3,195	4,218	3,071	6	14	17	11	117	83	18	15		1				
1 year.....	603	521	564	483	7	5	4	2	23	23	5	8						
2 years.....	318	273	304	258	5	4	1		9	9		1						
3 years.....	250	204	238	195	4	2	1	2	5	2	2	3						
4 years.....	212	151	206	149	2	2			4									
Under 5 years.....	5,759	4,344	5,530	4,156	24	27	22	16	158	117	25	27		1				
5 to 9 years.....	712	604	675	566	23	23	7	2	5	8		2						
10 to 14 years.....	463	382	417	336	31	20	4	3	9	14		2						
15 to 19 years.....	540	494	471	416	48	51	4	2	15	21		2						
20 to 24 years.....	632	630	476	483	94	89	8	2	47	48		6						
25 to 29 years.....	714	775	447	567	195	153	16	6	52	44		4		1		1		
30 to 34 years.....	755	693	437	466	242	178	23	6	51	39		4						
35 to 39 years.....	866	742	442	471	300	208	57	6	64	52		4			2			
40 to 44 years.....	826	730	413	487	321	207	39	3	49	33		1						
45 to 49 years.....	963	781	552	509	315	234	51	13	42	21		4						
50 to 54 years.....	1,053	947	585	633	393	288	46	7	27	18		2						
55 to 59 years.....	1,219	1,068	693	617	478	426	27	7	17	17		3						
60 to 64 years.....	1,532	1,292	910	780	555	474	51	13	15	18		1			1			
65 to 69 years.....	1,836	1,463	1,058	850	715	582	38	9	20	19		5			1			
70 to 74 years.....	1,814	1,571	955	860	790	665	52	25	17	17		4						
75 to 79 years.....	1,797	1,611	990	934	770	651	26	13	9	10		3						
80 to 84 years.....	1,260	1,297	679	726	550	547	22	17	6	7		2						
85 to 89 years.....	633	713	310	373	311	329	11	6	5	4		1						
90 to 94 years.....	190	285	84	112	102	117	1	3	2	2		1						
95 to 99 years.....	51	52	24	21	26	27		2	1	1		1						

DEATHS, BY AGE, SEX, COLOR, AND NATIVITY.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, AND NATIVITY OF DECEDENT: 1921—Con.

[Native white includes native born of both parents native, of one or both parents foreign, and of both parents unknown or one unknown and one native.]

AREA AND AGE.	ALL DEATHS.		WHITE.						COLORED.									
	Males.	Females.	Native.		Foreign.		Unknown.		Negro.		Indian.		Chinese.		Japanese.		Other colored.	
			Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
<b>MINNESOTA.</b>																		
All ages.....	12,596	10,210	7,291	6,292	4,980	3,763	168	39	78	62	63	53	10	1	1			
Under 1 year.....	1,936	1,445	1,904	1,414	6	5	2	9	4	4	18	13	1		1			
1 year.....	193	212	186	205	1	1					6	4						
2 years.....	138	119	133	118	4	1					1	4						
3 years.....	108	81	105	80	1						2	1						
4 years.....	100	65	99	65							1							
Under 5 years.....	2,475	1,922	2,427	1,882	12	7	2	9	4	6	28	18	1		1			
5 to 9 years.....	328	277	309	267	10	5	2	1	1		6	4						
10 to 14 years.....	248	197	234	190	9	4	1	1		2	4	2						
15 to 19 years.....	347	283	317	253	20	20	2		5	7	2	2						
20 to 24 years.....	353	400	300	358	45	29	4		4	7	2	6						
25 to 29 years.....	405	444	314	389	81	45	6	3	3	5	1	2						
30 to 34 years.....	420	400	282	308	123	84	10	1	3	7	2	2						
35 to 39 years.....	518	405	316	281	175	120	13	1	11	2	3	1						
40 to 44 years.....	491	405	265	257	203	144	11		8	4	2	2		2				
45 to 49 years.....	512	435	275	257	202	167	22		10	7	1	4		2				
50 to 54 years.....	710	521	361	305	318	209	19	1	11	2	4	4		1				
55 to 59 years.....	777	492	331	245	422	239	16	1	4	4	3	8		1				
60 to 64 years.....	1,016	691	434	324	562	361	13	5	3	1	4	2						
65 to 69 years.....	938	638	360	241	554	391	15	1	6	2	3	3		1				
70 to 74 years.....	902	695	256	229	628	457	12	7	3		3	2						
75 to 79 years.....	900	779	227	196	661	579	9	1		2	2	1						
80 to 84 years.....	653	590	139	143	506	444	4		1	1	3	2						
85 to 89 years.....	440	413	107	115	330	295	1	3										
90 to 94 years.....	128	164	28	38	98	121	2	3		1	1	1						
95 to 99 years.....	26	49	7	10	19	38				1	1							
100 years and over.....	4	6	1	1	2	3		1		1	1							
Unknown.....	5	4	1	3		1	4											
<b>MISSISSIPPI.</b>																		
All ages.....	9,989	9,961	3,732	3,278	79	47	118	71	6,049	6,559	7	6	4					
Under 1 year.....	1,777	1,380	722	515	1		4	1	1,047	862	2	2	1					
1 year.....	344	349	146	151					197	196	1	1						
2 years.....	214	186	105	84				2	109	100								
3 years.....	138	121	64	50					74	71								
4 years.....	96	99	47	41			1		48	58								
Under 5 years.....	2,569	2,135	1,084	841	1	1	5	3	1,475	1,287	3	3	1					
5 to 9 years.....	332	330	113	116		1	1	1	213	212								
10 to 14 years.....	275	264	107	68			1		167	196								
15 to 19 years.....	448	518	115	117	1		2	1	330	400								
20 to 24 years.....	514	603	119	119		1	4	4	391	539								
25 to 29 years.....	397	545	101	94	1		2	2	292	451	1							
30 to 34 years.....	318	512	86	141	3	1	2	2	216	367	1	1						
35 to 39 years.....	415	507	129	155	1		6	4	279	408								
40 to 44 years.....	347	491	112	141	2		4	8	228	341	1							
45 to 49 years.....	458	435	166	127	3		1	2	232	355								
50 to 54 years.....	465	426	147	118	3		7	3	307	303		1		1				
55 to 59 years.....	381	367	165	111	7		5	3	203	251				1				
60 to 64 years.....	538	428	238	168	10	7	10	4	279	249				1				
65 to 69 years.....	586	437	277	208	9	6	6	4	235	219	1							
70 to 74 years.....	617	472	237	232	11	5	14	7	310	235								
75 to 79 years.....	543	421	239	213	10	7	13	6	283	195								
80 to 84 years.....	355	388	128	178	8	6	7	5	212	198		1						
85 to 89 years.....	194	215	78	78	4	3	10	4	102	130								
90 to 94 years.....	95	114	17	25	2	4	3	5	73	80								
95 to 99 years.....	33	40	5	11	2			1	26	28								
100 years and over.....	43	76	3	3					43	73								
Unknown.....	64	67	9	21	1		9	4	45	42								
<b>MISSOURI.</b>																		
All ages.....	19,889	17,182	15,103	13,273	2,445	1,978	594	268	1,729	1,661	3		13	1		1		2
Under 1 year.....	2,604	1,993	2,396	1,799		1	14	8	189	185	2		2					1
1 year.....	478	451	443	406	2			1	33	44								
2 years.....	246	214	223	204	2	1	1		20	9								
3 years.....	211	174	196	164	1	2	1		13	8								
4 years.....	150	135	139	127	1	3			10	5								
Under 5 years.....	3,689	2,967	3,397	2,700	6	7	16	9	265	251	2		2					1
5 to 9 years.....	519	490	488	463	2	4	2		27	23								
10 to 14 years.....	403	332	357	288	7	5	3	3	36	36								
15 to 19 years.....	458	490	386	407	12	11	5	3	55	69								
20 to 24 years.....	603	599	460	472	21	17	13	12	109	97								
25 to 29 years.....	617	637	450	535	47	27	29	6	89	118								
30 to 34 years.....	676	677	498	504	44	37	23	16	110	120								
35 to 39 years.....	803	650	552	498	72	37	32	11	147	104								
40 to 44 years.....	829	702	574	529	83	51	28	16	144	106								
45 to 49 years.....	932	813	646	635	99	65	34	7	150	106								
50 to 54 years.....	1,120	896	779	683	154	93	52	10	134	110								
55 to 59 years.....	1,200	908	871	671	186	131	44	18	99	88								
60 to 64 years.....	1,573	1,067	1,146	810	261	149	74	25	88	83								
65 to 69 years.....	1,519	1,241	1,093	940	291	201	59	26	75	74								
70 to 74 years.....	1,579	1,389	1,113	971	322	294	57	31	86	93	1							
75 to 79 years.....	1,557	1,284	1,094	910	361	290	54	29	48	55								
80 to 84 years.....	1,005	1,030	676	707	276	264	25	18	28	41								
85 to 89 years.....	544	629	369	368	154	220	13	11	8	35								
90 to 94 years.....	150	219	102	138	33	60	3	6	12	15								
95 to 99 years.....	38	43	22	20	11	11	1	1	4	11								

MORTALITY STATISTICS.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, AND NATIVITY OF DECEDENT: 1921—Con.

[Native white includes native born of both parents native, of one or both parents foreign, and of both parents unknown or one unknown and one native.]

AREA AND AGE.	ALL DEATHS.		WHITE.						COLORED.									
	Males.	Females.	Native.		Foreign.		Unknown.		Negro.		Indian.		Chinese.		Japanese.		Other colored.	
			Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
MONTANA.																		
All ages.....	2,868	1,825	1,791	1,266	802	391	112	20	10	17	119	130	23	1	9	.....	2	.....
Under 1 year.....	496	309	447	272	1	.....	2	1	1	2	39	33	.....	1	6	.....	.....	.....
1 year.....	62	49	57	41	.....	.....	.....	.....	1	1	4	7	.....	.....	.....	.....	.....	.....
2 years.....	37	37	32	27	1	.....	.....	.....	.....	.....	4	10	.....	.....	.....	.....	.....	.....
3 years.....	26	15	22	11	1	.....	.....	.....	.....	.....	3	4	.....	.....	.....	.....	.....	.....
4 years.....	25	23	22	21	.....	.....	.....	.....	.....	.....	3	2	.....	.....	.....	.....	.....	.....
Under 5 years.....	646	433	580	372	3	.....	2	1	2	3	53	56	.....	1	6	.....	.....	.....
5 to 9 years.....	72	74	64	63	1	2	1	.....	.....	.....	6	9	.....	.....	.....	.....	.....	.....
10 to 14 years.....	59	51	53	44	3	2	.....	.....	.....	.....	3	5	.....	.....	.....	.....	.....	.....
15 to 19 years.....	77	51	57	44	6	3	3	.....	1	.....	9	4	.....	.....	.....	.....	1	.....
20 to 24 years.....	64	60	51	49	7	6	1	.....	.....	3	5	2	.....	.....	.....	.....	.....	.....
25 to 29 years.....	90	83	55	68	23	10	3	2	.....	.....	7	3	1	.....	.....	.....	.....	.....
30 to 34 years.....	119	99	74	77	35	12	5	1	3	3	6	6	.....	.....	1	.....	.....	.....
35 to 39 years.....	139	98	72	61	58	29	6	4	.....	2	3	2	.....	.....	.....	.....	.....	.....
40 to 44 years.....	130	78	64	50	60	23	5	.....	1	.....	5	5	.....	.....	.....	.....	.....	.....
45 to 49 years.....	154	85	77	54	63	26	6	.....	.....	1	6	4	.....	.....	2	.....	.....	.....
50 to 54 years.....	177	102	67	55	89	40	16	2	.....	1	4	4	.....	.....	.....	.....	.....	.....
55 to 59 years.....	194	103	90	52	78	43	13	2	3	2	4	4	.....	.....	.....	.....	.....	.....
60 to 64 years.....	220	122	106	75	95	42	10	2	.....	.....	2	3	.....	.....	.....	.....	.....	.....
65 to 69 years.....	216	98	112	56	86	38	12	1	.....	.....	2	3	.....	.....	.....	.....	.....	.....
70 to 74 years.....	178	95	96	54	63	37	12	.....	.....	1	3	3	.....	.....	.....	.....	.....	.....
75 to 79 years.....	174	82	91	47	63	29	8	3	.....	.....	6	3	.....	.....	.....	.....	.....	.....
80 to 84 years.....	83	52	52	21	29	27	1	1	.....	1	2	2	.....	.....	.....	.....	.....	.....
85 to 89 years.....	45	34	20	16	17	17	5	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....
90 to 94 years.....	19	12	8	5	10	3	.....	.....	.....	.....	1	4	.....	.....	.....	.....	.....	.....
95 to 99 years.....	4	6	2	2	2	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
100 years and over.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unknown.....	8	5	.....	1	1	.....	3	1	.....	.....	4	3	.....	.....	.....	.....	.....	.....
NEBRASKA.																		
All ages.....	6,501	5,426	4,727	3,946	1,551	1,271	144	63	122	89	41	55	5	.....	1	2	.....	.....
Under 1 year.....	1,105	783	1,077	750	1	.....	1	4	17	14	9	14	.....	.....	.....	1	.....	.....
1 year.....	123	125	118	119	.....	2	.....	.....	3	.....	1	3	.....	.....	.....	.....	.....	.....
2 years.....	78	56	78	54	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
3 years.....	73	41	72	39	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....
4 years.....	53	40	51	40	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Under 5 years.....	1,432	1,045	1,396	1,002	1	2	1	4	22	16	12	19	.....	.....	.....	2	.....	.....
5 to 9 years.....	183	142	177	137	1	1	2	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....
10 to 14 years.....	139	99	132	94	4	2	.....	1	2	1	1	1	.....	.....	.....	.....	.....	.....
15 to 19 years.....	159	137	141	124	4	6	2	2	6	4	6	1	.....	.....	.....	.....	.....	.....
20 to 24 years.....	177	181	155	161	13	10	6	1	3	6	5	3	.....	.....	.....	.....	.....	.....
25 to 29 years.....	173	185	182	166	19	12	6	2	15	5	1	5	.....	.....	.....	.....	.....	.....
30 to 34 years.....	170	197	125	171	26	21	11	.....	5	4	2	2	.....	.....	.....	.....	.....	.....
35 to 39 years.....	220	224	161	184	31	20	11	5	16	12	1	3	.....	.....	1	.....	.....	.....
40 to 44 years.....	206	192	147	140	41	41	6	1	9	9	3	1	.....	.....	.....	.....	.....	.....
45 to 49 years.....	253	223	174	167	56	46	12	3	10	5	1	2	.....	.....	.....	.....	.....	.....
50 to 54 years.....	278	245	193	164	63	65	14	4	6	8	3	2	.....	.....	.....	.....	.....	.....
55 to 59 years.....	344	281	194	176	120	88	11	6	12	6	2	5	.....	.....	.....	.....	.....	.....
60 to 64 years.....	451	335	278	212	160	114	11	4	1	3	3	1	.....	.....	.....	.....	.....	.....
65 to 69 years.....	533	395	323	243	196	140	10	10	3	1	1	1	.....	.....	.....	.....	.....	.....
70 to 74 years.....	591	432	343	234	228	187	16	5	3	3	1	3	.....	.....	.....	.....	.....	.....
75 to 79 years.....	578	457	314	232	251	214	10	10	2	1	1	1	.....	.....	.....	.....	.....	.....
80 to 84 years.....	401	362	203	200	185	158	7	2	3	1	2	1	.....	.....	.....	.....	.....	.....
85 to 89 years.....	224	208	102	101	117	101	2	3	1	1	1	2	.....	.....	.....	.....	.....	.....
90 to 94 years.....	59	67	25	33	30	30	3	.....	.....	.....	1	4	.....	.....	.....	.....	.....	.....
95 to 99 years.....	14	12	9	2	4	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
100 years and over.....	2	4	1	1	1	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Unknown.....	4	3	2	2	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
NEW HAMPSHIRE.																		
All ages.....	3,035	3,067	2,329	2,329	597	644	104	91	4	3	.....	.....	1	.....	.....	.....	.....	.....
Under 1 year.....	480	398	472	391	.....	.....	7	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 year.....	48	45	47	42	1	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2 years.....	26	31	26	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3 years.....	25	13	25	12	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4 years.....	22	17	20	16	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Under 5 years.....	601	504	590	491	3	4	7	9	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
5 to 9 years.....	50	43	43	42	3	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10 to 14 years.....	34	27	27	34	4	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15 to 19 years.....	51	54	39	44	9	10	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20 to 24 years.....	51	74	46	59	9	13	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25 to 29 years.....	55	69	42	43	16	25	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
30 to 34 years.....	59	69	41	51	20	30	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
35 to 39 years.....	63	82	41	51	33	33	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40 to 44 years.....	84	85	48	51	33	33	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45 to 49 years.....	73	80	52	50	22	28	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50 to 54 years.....	117	124	76	80	35	41	6	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
55 to 59 years.....	127	147	77	88	46	54	4	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60 to 64 years.....	192	171	118	114	70	50	4	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65 to 69 years.....	235	198	161	140	65	53	9	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
70 to 74 years.....	265	252	201	180	52	59	10</											

DEATHS, BY AGE, SEX, COLOR, AND NATIVITY.

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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, AND NATIVITY OF DECEDENT: 1921—Con.

[Native white includes native born of both parents native, of one or both parents foreign, and of both parents unknown or one unknown and one native.]

AREA AND AGE.	ALL DEATHS.		WHITE.						COLORED.									
	Males.	Females.	Native.		Foreign.		Unknown.		Negro.		Indian.		Chinese.		Japanese.		Other colored.	
			Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
<b>NEW JERSEY.</b>																		
All ages.....	19,393	18,535	12,652	12,206	5,365	5,138	169	63	1,194	1,128	2	11						
Under 1 year.....	3,266	2,534	2,984	2,323	8	5	15	5	259	196								
1 year.....	551	520	495	465	8	7		1	48	47								
2 years.....	269	249	250	225	3	6			16	18								
3 years.....	221	183	209	178	1				11	5								
4 years.....	156	141	145	136	2	3			9	2								
Under 5 years.....	4,463	3,627	4,083	3,332	22	21	15	6	343	268								
5 to 9 years.....	575	477	526	450	18	10		1	31	16								
10 to 14 years.....	338	276	301	239	20	12		1	17	24								
15 to 19 years.....	450	411	347	319	63	47		1	40	44								
20 to 24 years.....	442	552	329	355	69	116	1	1	42	80			1					
25 to 29 years.....	625	662	362	404	198	180	8	1	57	77								
30 to 34 years.....	683	646	359	365	253	217	13	3	56	61			2					
35 to 39 years.....	816	722	382	394	331	246	11	1	92	81								
40 to 44 years.....	921	749	446	408	363	259	19	1	93	81								
45 to 49 years.....	1,069	936	534	519	425	341	13	3	97	73								
50 to 54 years.....	1,193	1,002	617	529	504	400	10	3	57	70								
55 to 59 years.....	1,330	1,119	676	598	565	465	22	7	66	49								
60 to 64 years.....	1,484	1,373	821	789	589	523	18	3	54	58			5					
65 to 69 years.....	1,862	1,416	761	794	537	557	11	5	52	60	1		2					
70 to 74 years.....	1,260	1,424	705	815	519	577	11	3	25	29								
75 to 79 years.....	1,141	1,404	661	808	438	559	7	12	35	25								
80 to 84 years.....	746	991	443	607	278	366	3	6	22	12								
85 to 89 years.....	375	510	228	323	135	174	2	2	10	11								
90 to 94 years.....	94	186	59	120	31	60	1	2	3	4								
95 to 99 years.....	20	42	11	32	7	8			1	2	1							
100 years and over.....	3	9	1	5				1	1	3								
Unknown.....	3	1						3										
<b>NEW YORK.</b>																		
All ages.....	67,624	62,770	43,371	40,969	21,567	19,689	614	209	1,875	1,859	26	35	139	5	29	4	3	
Under 1 year.....	10,155	7,938	9,655	7,532	56	55	25	19	404	328	6	3	5	1	4			
1 year.....	1,721	1,512	1,580	1,389	61	55	4		76	64		2						
2 years.....	897	736	838	673	31	26			28	31		1						
3 years.....	644	558	607	531	17	15	1	1	15	11		1						
4 years.....	530	451	510	436	13	6	1		5	9								
Under 5 years.....	13,947	11,195	13,190	10,566	178	157	31	21	528	443	7	6	8	2	5			
5 to 9 years.....	1,704	1,347	1,596	1,262	76	51	1	4	30	28	1	1						
10 to 14 years.....	1,122	951	1,011	843	86	69	3		20	38	1	1						
15 to 19 years.....	1,369	1,213	1,096	989	219	178	7		45	65								
20 to 24 years.....	1,823	1,941	1,224	1,393	450	416	23	4	116	123	1	4	6	1				
25 to 29 years.....	2,140	2,151	1,213	1,348	728	657	31	6	151	138	1	2	11					
30 to 34 years.....	2,363	2,219	1,196	1,289	973	791	38	5	127	128	1	5	24					
35 to 39 years.....	2,870	2,453	1,370	1,357	1,270	937	50	8	155	149	1	2	17					
40 to 44 years.....	3,231	2,595	1,598	1,457	1,406	984	55	4	148	148	1	1	20					
45 to 49 years.....	3,710	3,047	1,933	1,743	1,610	1,190	47	9	104	102	1	2	13					
50 to 54 years.....	4,373	3,630	2,214	1,933	1,957	1,541	71	11	116	93	2	2	11					
55 to 59 years.....	4,714	4,052	2,399	2,173	2,179	1,781	44	11	82	86	1	1	9					
60 to 64 years.....	5,350	4,923	2,889	2,765	2,324	2,049	50	15	76	93		1	11					
65 to 69 years.....	5,189	4,985	2,860	2,757	2,212	2,151	55	14	58	61	2	1	2					
70 to 74 years.....	4,841	5,043	2,626	2,600	2,124	2,280	41	25	47	77		3	3					
75 to 79 years.....	4,139	4,647	2,295	2,621	1,769	1,954	29	20	42	49	1	3						
80 to 84 years.....	2,819	3,456	1,562	2,050	1,225	1,380	16	21	15	14	1	1						
85 to 89 years.....	1,383	2,001	803	1,187	558	781	7	19	10	13		1						
90 to 94 years.....	421	706	230	437	182	253	3	4	4	9		2						
95 to 99 years.....	11	168	53	89	29	76												
100 years and over.....	11	24	5	15	5	7												
Unknown.....	23	13	3	5	5	3		12	1									
<b>NORTH CAROLINA.</b>																		
All ages.....	14,928	14,526	9,119	8,558	85	42	170	126	5,483	5,716	71	84						
Under 1 year.....	3,717	2,916	2,307	1,730			12	13	1,377	1,148	21	25						
1 year.....	840	713	539	464			3	1	284	243	14	10						
2 years.....	279	260	184	175			2	2	92	83	1							
3 years.....	173	165	117	99			1	2	54	62	1	2						
4 years.....	113	105	76	67				1	35	35	2	2						
Under 5 years.....	5,122	4,164	3,223	2,535			18	19	1,842	1,571	39	39						
5 to 9 years.....	351	322	206	173			4	4	143	143	2	2						
10 to 14 years.....	298	270	160	117			2		135	151	1	2						
15 to 19 years.....	441	514	212	196			2	2	225	315	1	1						
20 to 24 years.....	630	782	274	323	3	1	12	5	338	450	3	3						
25 to 29 years.....	501	714	229	355	5	3	10	3	257	351		2						
30 to 34 years.....	453	604	242	290	5	1	13	6	193	304		3						
35 to 39 years.....	457	667	232	353	9	4	10	5	204	300	2	5						
40 to 44 years.....	458	584	252	298	6	4	10	5	188	277	2							
45 to 49 years.....	522	526	286	249	3	3	11	4	222	265		5						
50 to 54 years.....	585	576	331	327	5	3	8	7	237	237	4	2						
55 to 59 years.....	586	487	373	297	4	1	6	4	203	183		3						
60 to 64 years.....	803	697	545	477	6		11	9	239	208	2	2						
65 to 69 years.....	926	749	686	545	7	4	10	2	221	196	2	2						
70 to 74 years.....	1,027	853	725	630	8	2	16	13	274	210	4	3						
75 to 79 years.....	740	734	540	549	13	7	9	14	175	157	3	7						
80 to 84 years.....	510	609	340	447	6	6	8	7	154	148	2	1						
85 to 89 years.....	259	314																

MORTALITY STATISTICS.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, AND NATIVITY OF DECEDENT: 1921—Con.

[Native white includes native born of both parents native, of one or both parents foreign, and of both parents unknown or one unknown and one native.]

AREA AND AGE.	ALL DEATHS.		WHITE.						COLORED.									
	Males.	Females.	Native.		Foreign.		Unknown.		Negro.		Indian.		Chinese.		Japanese.		Other colored.	
			Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
OHIO.																		
All ages.....	34,954	32,150	26,325	25,369	5,844	4,882	782	204	2,002	1,693	1	1	20			1		
Under 1 year.....	5,570	4,144	5,260	3,867	17	5	8	11	285	261								
1 year.....	831	748	760	681	7	13			64	54								
2 years.....	483	399	446	369	3	3		2	34	25								
3 years.....	346	292	331	276		2			15	14								
4 years.....	271	250	257	231	5	4	1	2	8	13								
Under 5 years.....	7,501	5,833	7,054	5,424	32	27	9	15	406	367								
5 to 9 years.....	936	796	893	756	12	13	2	1	29	26								
10 to 14 years.....	590	465	524	397	19	24	7	1	40	43								
15 to 19 years.....	729	783	618	657	41	40	11	4	59	82								
20 to 24 years.....	967	1,062	697	832	104	101	23	4	143	125								
25 to 29 years.....	1,088	1,120	673	840	224	164	29	3	162	112						1		
30 to 34 years.....	1,162	1,138	725	806	285	219	28	4	121	109			3					
35 to 39 years.....	1,404	1,257	825	916	349	220	54	7	176	114								
40 to 44 years.....	1,394	1,217	859	913	348	182	44	4	142	118			1					
45 to 49 years.....	1,589	1,377	1,021	1,042	350	228	49	14	163	93			6					
50 to 54 years.....	1,738	1,482	1,175	1,150	395	241	47	11	117	80			4					
55 to 59 years.....	1,960	1,681	1,345	1,296	486	301	43	10	84	74			2					
60 to 64 years.....	2,439	2,274	1,782	1,780	516	412	54	13	85	69			2					
65 to 69 years.....	2,687	2,374	1,995	1,857	578	425	53	20	59	72			2					
70 to 74 years.....	2,840	2,668	2,086	1,957	608	618	71	23	75	70			2					
75 to 79 years.....	2,764	2,714	1,922	1,971	666	648	111	29	64	66	1							
80 to 84 years.....	1,873	2,170	1,279	1,566	474	542	76	23	44	38		1						
85 to 89 years.....	937	1,209	621	868	256	314	40	14	20	13								
90 to 94 years.....	273	421	184	275	79	134	5	4	5	8								
95 to 99 years.....	59	82	37	53	17	22	2		3	7								
100 years and over.....	9	23	3	10	3	6	1		2	7								
Unknown.....	15	4	7	3	2	1	3		3									
OREGON.																		
All ages.....	4,925	3,379	3,469	2,643	1,091	648	188	37	27	10	35	28	76	4	37	9	2	
Under 1 year.....	490	298	472	287				2	1	1	6	3	2		9	5		
1 year.....	56	50	50	48	1			2	1	1	1	1			2			
2 years.....	33	34	32	32	1							2						
3 years.....	28	23	26	21				1			2	1						
4 years.....	32	15	31	12	1	1					1	1				1		
Under 5 years.....	639	420	611	400	3	1	2	4	1	2	9	7	2		11	6		
5 to 9 years.....	129	93	119	89	6	3			1	3	3	1						
10 to 14 years.....	96	66	92	62	1	2			1	1	2			1	1			
15 to 19 years.....	110	92	97	80	3	10	4		5	2	1	2	1					
20 to 24 years.....	130	123	104	107	10	11	8		2	1	2	2	2	1	2	1		
25 to 29 years.....	149	133	117	125	21	9	4		2	3	3	1	1	1	1	2		
30 to 34 years.....	156	134	96	113	42	18	10	1	3	3	3	1	1	1	2	6		2
35 to 39 years.....	205	155	127	125	58	28	7		3	1	1	1	2	2	5	5		
40 to 44 years.....	204	166	131	128	49	35	15		2	1	2	2	2	2	5	5		
45 to 49 years.....	255	178	174	146	56	29	17	2			1	1	2	2	5	5		
50 to 54 years.....	273	201	171	156	71	40	19	2	3		3	1	7	2	2	2		
55 to 59 years.....	354	196	221	143	105	52	12	1	2		1		12	1	1	1		
60 to 64 years.....	442	245	281	168	123	71	24	6	1		1		12					
65 to 69 years.....	485	265	302	186	147	69	17	7	1		2	3	16		1			
70 to 74 years.....	452	285	277	198	143	82	21	5	3		1		7					
75 to 79 years.....	365	271	233	182	114	56	11	3	1		1		6					
80 to 84 years.....	261	176	176	123	74	50	8	3	1		1		2					
85 to 89 years.....	142	118	95	73	40	38	5	3			1		1					
90 to 94 years.....	57	43	35	29	19	12		1	2		1		1					
95 to 99 years.....	11	10	8	8	3	1		1					1					
100 years and over.....	3	1		3														
Unknown.....	7	3	2	2		1	4						1					
PENNSYLVANIA.																		
All ages.....	57,780	52,139	42,014	40,120	12,133	9,206	602	272	2,989	2,536	2	1	36	3	1	1	3	
Under 1 year.....	11,484	8,649	10,899	8,177	21	22	30	24	530	426			2					2
1 year.....	1,797	1,621	1,660	1,495	14	14	3	3	120	109								
2 years.....	885	714	842	678	10	6	1	2	32	28								
3 years.....	626	579	605	555	2	5	1	3	18	16								
4 years.....	508	463	479	446	3	3	2		24	18			1					
Under 5 years.....	15,300	12,031	14,485	11,351	50	50	37	32	724	597			2	1				2
5 to 9 years.....	1,597	1,398	1,512	1,318	20	21	2	5	62	54			1					
10 to 14 years.....	983	943	892	839	36	34	4	4	51	66								
15 to 19 years.....	1,226	1,169	1,031	973	90	80	7	6	97	110			1					
20 to 24 years.....	1,594	1,658	1,127	1,270	243	195	15	5	208	185		1	1	1				
25 to 29 years.....	1,811	1,807	1,024	1,258	548	330	30	6	207	193			1					
30 to 34 years.....	1,864	1,795	1,014	1,180	666	446	22	3	155	166			6		1			
35 to 39 years.....	2,461	1,934	1,216	1,212	930	549	52	9	260	164			3					
40 to 44 years.....	2,549	1,903	1,254	1,274	1,009	465	42	10	241	154		2	1					
45 to 49 years.....	2,876	2,215	1,545	1,488	1,046	557	50	12	231	158			4					
50 to 54 years.....	3,147	2,653	1,815	1,810	1,102	669	52	21	174	153			4					
55 to 59 years.....	3,349	2,837	1,972	1,912	1,163	782	49	23	161	119			4					
60 to 64 years.....	3,898	3,421	2,528	2,467	1,163	822	85	15	121	117			1					
65 to 69 years.....	3,949	3,630	2,763	2,612	1,047	915	43	21	94	82			3					
70 to 74 years.....	3,986	3,949	2,747	2,766	1,118	1,075	36	29	82	79			3					
75 to 79 years.....	3,505	3,719	2,486	2,738	922	904	42	32	55	45								
80 to 84 years.....	2,277	2,852	1,604	2,080	616	720	20	23	37	49								
85 to 89 years.....	1,028	1,576	757	1,136	248													









DEATHS, BY AGE, SEX, COLOR, AND NATIVITY.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, BY AGE, SEX, COLOR, AND NATIVITY OF DECEDENT: 1921—Con.

[Native white includes native born of both parents native, of one or both parents foreign, and of both parents unknown or one unknown and one native.]

AREA AND AGE.	ALL DEATHS.		WHITE.						COLORED.										
			Native.		Foreign.		Unknown.		Negro.		Indian.		Chinese.		Japanese.		Other colored.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
WASHINGTON.																			
All ages.....	7,680	5,574	4,944	4,078	2,083	1,225	284	39	81	53	105	106	38	4	135	69	10	.....	
Under 1 year.....	848	664	773	615	2	.....	2	3	3	5	24	13	.....	1	44	27	.....	.....	
1 year.....	135	84	113	69	4	.....	1	2	1	3	4	4	.....	.....	12	5	.....	.....	
2 years.....	79	60	69	52	1	.....	1	1	.....	.....	4	3	.....	.....	4	3	.....	.....	
3 years.....	52	52	45	48	3	.....	1	.....	1	.....	2	3	.....	.....	.....	.....	.....	.....	
4 years.....	49	38	46	35	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Under 5 years.....	1,163	898	1,046	819	10	4	5	6	5	8	34	22	.....	1	63	38	.....	.....	
5 to 9 years.....	209	162	187	154	7	2	1	.....	.....	.....	7	4	.....	.....	7	2	.....	.....	
10 to 14 years.....	177	138	163	117	7	8	1	.....	1	.....	4	12	.....	.....	1	1	.....	.....	
15 to 19 years.....	188	156	137	132	20	7	6	1	.....	1	12	14	.....	.....	8	1	.....	.....	
20 to 24 years.....	226	253	184	209	28	22	2	.....	2	.....	6	6	1	1	1	15	.....	.....	
25 to 29 years.....	273	239	198	192	53	28	9	2	1	5	5	1	.....	1	3	3	.....	.....	
30 to 34 years.....	292	225	177	169	84	44	13	2	3	5	3	3	2	.....	10	4	.....	.....	
35 to 39 years.....	361	230	187	172	128	50	19	2	9	2	2	3	.....	.....	9	.....	.....	.....	
40 to 44 years.....	374	246	210	171	117	64	20	5	12	3	4	2	4	.....	10	1	.....	.....	
45 to 49 years.....	370	267	208	187	114	71	27	3	8	.....	1	5	5	.....	10	1	.....	.....	
50 to 54 years.....	468	318	247	222	161	87	36	.....	5	.....	2	2	2	1	9	.....	.....	.....	
55 to 59 years.....	560	329	294	210	230	106	21	1	7	8	3	4	4	.....	.....	.....	.....	.....	
60 to 64 years.....	670	416	375	263	244	146	34	2	9	3	.....	2	5	.....	2	.....	.....	.....	
65 to 69 years.....	656	426	382	276	237	131	24	4	4	6	4	7	6	.....	1	.....	.....	.....	
70 to 74 years.....	633	418	362	269	243	139	15	3	2	2	.....	5	4	.....	.....	.....	.....	.....	
75 to 79 years.....	481	388	275	244	182	135	13	3	2	2	7	4	.....	.....	.....	.....	.....	.....	
80 to 84 years.....	315	250	178	145	122	96	13	2	.....	2	.....	5	.....	.....	.....	.....	.....	.....	
85 to 89 years.....	168	154	95	91	66	62	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
90 to 94 years.....	51	43	29	23	20	18	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	
95 to 99 years.....	17	14	8	7	8	3	.....	.....	.....	1	1	3	.....	.....	.....	.....	.....	.....	
100 years and over.....	4	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Unknown.....	24	1	1	.....	2	.....	20	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	
WISCONSIN.																			
All ages.....	14,844	12,708	9,207	8,149	5,287	4,391	217	51	47	34	82	83	4	.....	.....	.....	.....	.....	
Under 1 year.....	2,565	1,883	2,527	1,862	2	.....	2	2	11	3	23	16	.....	.....	.....	.....	.....	.....	
1 year.....	289	243	282	243	1	.....	1	.....	1	2	5	2	.....	.....	.....	.....	.....	.....	
2 years.....	175	154	170	151	1	.....	1	.....	1	1	3	1	.....	.....	.....	.....	.....	.....	
3 years.....	128	112	125	109	1	.....	1	.....	1	2	2	1	.....	.....	.....	.....	.....	.....	
4 years.....	111	86	110	86	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Under 5 years.....	3,268	2,483	3,214	2,451	6	2	2	3	13	7	33	20	.....	.....	.....	.....	.....	.....	
5 to 9 years.....	415	303	404	298	4	3	2	.....	.....	.....	5	1	.....	.....	.....	.....	.....	.....	
10 to 14 years.....	266	226	253	209	5	6	.....	1	1	1	7	9	.....	.....	.....	.....	.....	.....	
15 to 19 years.....	347	289	328	273	17	11	.....	1	.....	.....	1	4	.....	.....	.....	.....	.....	.....	
20 to 24 years.....	365	422	331	332	30	34	1	.....	1	1	2	5	.....	.....	.....	.....	.....	.....	
25 to 29 years.....	405	443	320	388	73	47	7	.....	3	4	2	4	.....	.....	.....	.....	.....	.....	
30 to 34 years.....	417	435	311	361	88	69	11	.....	4	2	3	3	.....	.....	.....	.....	.....	.....	
35 to 39 years.....	486	415	305	326	158	84	19	1	4	4	.....	.....	.....	.....	.....	.....	.....	.....	
40 to 44 years.....	473	414	287	280	159	127	21	2	3	3	3	2	.....	.....	.....	.....	.....	.....	
45 to 49 years.....	576	473	337	332	202	135	27	1	5	4	5	1	.....	.....	.....	.....	.....	.....	
50 to 54 years.....	593	580	335	377	237	200	16	.....	2	2	1	1	2	.....	.....	.....	.....	.....	
55 to 59 years.....	857	695	454	395	383	286	15	8	4	1	1	5	.....	.....	.....	.....	.....	.....	
60 to 64 years.....	1,120	855	578	475	519	373	15	3	2	.....	5	4	.....	.....	.....	.....	.....	.....	
65 to 69 years.....	1,185	889	542	430	616	446	20	6	2	.....	5	7	1	.....	.....	.....	.....	.....	
70 to 74 years.....	1,171	976	425	355	717	611	26	5	1	1	2	4	.....	.....	.....	.....	.....	.....	
75 to 79 years.....	1,176	1,091	371	341	792	735	11	8	1	2	1	5	.....	.....	.....	.....	.....	.....	
80 to 84 years.....	887	797	212	226	663	563	10	5	.....	1	2	2	.....	.....	.....	.....	.....	.....	
85 to 89 years.....	550	594	131	152	416	437	1	3	.....	.....	2	2	.....	.....	.....	.....	.....	.....	
90 to 94 years.....	213	263	50	78	159	182	3	1	.....	.....	1	2	.....	.....	.....	.....	.....	.....	
95 to 99 years.....	48	50	12	13	33	35	2	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	
100 years and over.....	13	8	4	3	7	4	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Unknown.....	13	7	3	4	3	1	7	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num-  
Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—														
		All causes.	Ty- phoid and para- typhoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria.	Infu- enza.	Ery- sipelas.	Men- gococ- cus menin- gitis.	Tuber- culosis of the respira- tory system.	Tuber- culosis of the menin- ges, etc.	Other forms of tu- bercu- losis.	
		1	5	6	7	8	9	10	11	21	24	31	32	33-37		
SUMMARY.																
1	The registration area (ex- clusive of Hawaii).....	{White... Colored..	910,573 121,436	6,287 1,720	1,566 1,663	479 162	3,522 268	4,631 87	6,532 1,538	14,925 758	8,718 1,475	2,387 114	1,181 115	59,831 16,467	3,790 491	5,998 1,558
2	Registration states <sup>1</sup> .....	{White... Colored..	895,593 114,080	6,134 1,629	1,500 1,604	472 148	3,445 249	4,599 82	6,472 1,495	14,784 736	8,536 1,361	2,347 111	1,153 109	58,535 15,636	3,733 474	5,911 1,450
3	Cities in registration states <sup>1</sup> .....	{White... Colored..	475,465 48,516	2,102 365	1,167 221	241 96	1,642 95	2,674 44	2,736 437	7,990 233	3,407 59	1,230 63	664 63	29,505 6,502	2,558 311	3,263 870
4	Rural part of registration states.....	{White... Colored..	420,128 65,564	4,032 1,264	1,333 1,383	231 52	1,803 154	1,925 38	3,686 1,008	6,794 503	5,129 789	1,117 52	489 46	29,030 9,134	1,175 163	2,648 580
5	Registration cities in nonregistra- tion states.....	{White... Colored..	14,980 7,356	153 91	66 59	7 14	77 19	32 5	60 43	141 22	182 114	40 3	28 6	1,296 831	57 17	87 108
6	All registration cities <sup>1</sup> .....	{White... Colored..	490,445 55,872	2,255 456	233 280	248 110	1,719 114	2,706 49	2,846 530	8,131 255	3,559 686	1,270 62	692 69	30,801 7,333	2,615 328	3,350 978
REGISTRATION STATES.																
7	California.....	{White... Colored..	44,650 2,727	128 25	29 1	17 4	134 10	118 2	173 29	627 12	383 27	91 4	56 14	4,328 447	236 43	328 40
8	Cities.....	{White... Colored..	26,184 1,597	65 14	6 1	3 3	66 7	71 1	79 10	391 7	160 11	54 1	35 12	2,128 254	167 33	202 28
9	Rural districts.....	{White... Colored..	18,466 1,130	63 11	23 .....	14 4	68 3	47 1	94 19	236 5	223 16	37 3	21 2	2,200 193	69 10	126 12
10	Colorado.....	{White... Colored..	11,498 380	95 2	..... .....	44 1	81 .....	57 .....	97 1	235 3	191 .....	53 .....	11 .....	1,539 103	53 4	66 10
11	Cities.....	{White... Colored..	5,275 230	26 1	..... .....	39 1	29 .....	15 .....	24 .....	87 1	87 .....	21 .....	6 .....	783 58	34 4	87 9
12	Rural districts.....	{White... Colored..	6,223 150	69 1	..... .....	5 .....	52 .....	42 .....	73 1	144 2	104 .....	32 .....	5 .....	756 45	19 .....	29 1
13	Connecticut.....	{White... Colored..	15,743 424	46 5	3 .....	..... .....	43 .....	100 1	126 7	174 2	160 5	37 .....	30 .....	1,114 58	90 4	90 8
14	Cities.....	{White... Colored..	11,764 355	40 4	2 .....	..... .....	31 .....	85 1	103 6	141 2	116 4	29 .....	24 .....	769 42	78 4	73 8
15	Rural districts.....	{White... Colored..	3,979 69	6 1	1 .....	..... .....	12 .....	14 .....	23 3	33 .....	44 .....	8 .....	6 .....	345 16	12 .....	17 .....
16	Delaware.....	{White... Colored..	2,375 595	22 4	1 .....	..... .....	2 .....	9 .....	30 5	13 1	39 8	1 .....	1 .....	183 88	10 5	22 10
17	Cities.....	{White... Colored..	1,166 195	7 .....	..... .....	..... .....	1 .....	6 .....	9 7	7 .....	19 1	1 .....	..... .....	69 23	7 3	13 6
18	Rural districts.....	{White... Colored..	1,209 400	15 4	1 .....	..... .....	1 .....	3 .....	21 5	6 1	20 7	..... .....	1 .....	114 65	3 2	9 4
19	Florida.....	{White... Colored..	7,022 4,752	112 67	124 113	6 9	6 2	10 1	37 36	60 9	68 17	15 3	6 2	372 494	9 5	36 43
20	Cities.....	{White... Colored..	2,029 1,595	30 18	6 21	1 .....	1 .....	4 .....	9 16	13 14	17 3	2 .....	2 .....	133 198	9 3	10 18
21	Rural districts.....	{White... Colored..	4,993 3,157	82 49	118 92	5 5	5 2	6 1	28 20	47 8	51 33	12 1	4 3	239 296	2 .....	26 25
22	Illinois.....	{White... Colored..	69,867 3,557	378 18	70 8	25 .....	294 15	409 4	460 35	1,453 25	564 21	166 6	74 2	4,274 551	247 27	429 89
23	Cities.....	{White... Colored..	42,260 2,791	125 9	15 4	10 .....	177 8	261 3	217 30	939 21	240 16	79 6	48 2	2,357 385	174 25	255 76
24	Rural districts.....	{White... Colored..	27,607 766	253 9	55 4	15 .....	117 7	148 1	243 5	514 4	324 5	87 .....	26 .....	1,917 166	73 2	174 13
25	Indiana.....	{White... Colored..	33,685 1,535	350 16	28 2	18 3	84 .....	162 .....	354 19	697 10	365 20	108 2	44 3	2,062 218	126 9	305 32
26	Cities.....	{White... Colored..	13,340 1,236	123 13	12 2	7 .....	29 .....	50 .....	129 16	312 10	127 16	49 1	13 2	737 174	62 8	131 25
27	Rural districts.....	{White... Colored..	20,345 299	227 3	16 .....	11 .....	55 .....	112 .....	225 3	385 .....	238 .....	59 .....	31 .....	1,325 44	64 1	174 7
28	Kansas.....	{White... Colored..	17,051 1,055	139 14	10 2	36 13	73 4	123 2	97 10	366 6	145 11	54 1	19 .....	518 128	21 1	78 26
29	Cities.....	{White... Colored..	4,677 655	37 12	..... .....	6 13	19 4	20 1	23 8	126 4	31 8	16 .....	6 .....	170 77	14 .....	23 19
30	Rural districts.....	{White... Colored..	12,374 400	102 2	10 1	30 .....	54 .....	103 .....	74 2	240 .....	114 2	33 .....	13 .....	343 51	7 1	55 7
31	Kentucky.....	{White... Colored..	21,512 4,157	538 94	73 15	18 .....	175 4	61 3	241 43	591 41	365 56	108 6	44 4	2,106 689	119 22	199 62
32	Cities.....	{White... Colored..	4,951 1,460	43 22	3 6	..... .....	21 .....	17 .....	35 7	61 11	29 28	12 4	3 .....	381 203	24 5	47 27
33	Rural districts.....	{White... Colored..	16,561 2,697	495 72	70 9	18 .....	154 3	44 .....	206 36	530 30	193 28	57 .....	47 .....	1,725 486	95 17	152 35
34	Louisiana.....	{White... Colored..	10,355 9,748	158 168	230 196	25 33	82 29	10 1	84 73	75 34	105 117	23 6	5 3	697 1,356	22 9	59 85
35	Cities.....	{White... Colored..	5,094 3,566	37 36	16 26	16 25	39 4	..... .....	22 14	19 7	48 57	10 1	5 2	417 458	17 7	34 53
36	Rural districts.....	{White... Colored..	5,261 6,182	121 132	214 170	9 8	43 25	6 1	62 59	56 27	57 74	13 5	..... .....	280 898	5 2	25 32

<sup>1</sup> Including District of Columbia

DEATHS FROM PRINCIPAL CAUSES.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.
43-49	51, 52	57	74, 83	90	99	100, 101	118	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205	
72,452 3,822	3,805 469	14,283 650	68,472 5,639	113,395 11,572	7,179 835	68,555 9,708	32,864 4,328	11,765 1,044	8,537 972	6,010 588	67,014 8,682	5,163 894	7,554 1,416	67,415 7,376	10,786 350	4,990 2,555	55,360 5,536	7,817 6,367	157,310 22,217
71,491 3,622 41,719 1,808 1,808 29,772 1,814	3,771 452 1,895 1,220 1,876 232	14,083 598 8,284 335 5,799 263	67,731 5,219 32,644 2,421 35,087 2,798	112,279 10,872 61,199 5,378 51,080 5,494	7,084 788 3,792 402 3,292 386	67,636 9,134 38,307 4,909 29,329 4,225	31,919 4,061 16,811 1,632 15,108 2,429	11,404 952 7,992 602 3,412 350	8,350 903 5,254 498 3,096 405	5,913 540 3,403 281 2,510 259	65,971 8,069 36,259 3,760 29,712 4,309	5,048 833 3,057 371 1,991 462	7,356 1,325 4,084 458 3,222 367	66,214 6,948 35,295 3,045 30,919 3,903	10,569 337 6,185 2,202 4,384 135	4,797 2,293 2,687 1,207 2,110 1,086	54,333 5,187 28,454 2,052 25,879 3,135	7,609 6,191 1,053 8,461 6,556 5,635	154,414 20,672 78,912 8,461 75,502 12,211
981 200 42,080 2,008	34 17 1,929 237	52 52 8,484 387	741 420 33,385 2,841	1,116 700 62,315 6,078	95 47 3,887 449	919 574 39,226 5,483	945 267 17,756 1,899	361 92 8,353 694	187 69 5,441 567	97 48 3,500 329	1,043 613 37,302 4,373	115 61 3,172 432	193 91 4,232 549	1,201 428 36,496 3,473	217 13 6,402 215	193 262 2,880 1,469	1,027 349 29,481 2,401	208 176 1,261 732	2,896 1,545 81,808 10,006
3,881 129 2,656 101 1,225 28	113 3 70 2 43 1	700 463 2,062 19 237 8	3,435 96 2,062 65 1,378 31	6,598 248 4,025 162 2,573 86	297 23 183 17 114 6	2,828 225 1,618 122 1,210 103	1,001 83 436 40 565 43	531 29 368 20 163 9	430 33 295 17 135 16	328 24 205 18 123 6	3,241 152 2,089 100 1,152 52	201 14 130 10 71 4	262 17 175 9 87 8	2,150 215 1,206 117 944 98	912 58 578 33 334 25	322 94 1,586 53 161 41	3,096 169 1,586 79 1,510 90	54 10 23 1 31 9	7,622 420 4,428 233 3,194 187
704 14 368 10 336 4	43 1 14 29 1	129 8 55 7 74 3	670 12 331 7 339 5	953 27 468 24 485 3	54 3 24 30 3	1,025 37 503 29 522 8	395 4 111 1 284 3	213 6 124 3 89 3	117 4 61 2 56 2	52 2 32 1 20 1	647 14 304 10 343 4	75 2 42 1 33 1	96 ----- 44 52 ----- 9	769 15 297 6 472 9	140 2 71 1 69 1	105 8 40 7 65 1	820 29 269 13 551 16	22 3 2 20 3	1,947 65 923 36 1,024 29
1,354 23 1,045 17 309 6	59 1 40 1 19 6	311 5 248 5 65 10	1,391 30 956 20 435 10	2,096 44 1,483 37 613 7	125 6 85 4 40 2	1,253 48 984 44 269 4	492 12 387 10 105 2	177 2 162 2 15 2	127 2 113 2 14 29	96 3 67 2 29 1	1,065 27 766 24 299 3	72 3 65 3 7 7	102 3 90 2 12 1	1,280 26 1,027 25 253 1	201 3 154 3 47 6	38 3 32 3 223 4	979 25 756 21 222 2	39 6 17 4 22 6	2,473 61 1,797 55 676 6
157 22 81 6 76 16	9 2 6 2 3 3	31 2 18 2 13 30	243 47 122 17 121 44	282 60 115 5 167 6	19 11 10 5 9 6	179 56 109 23 70 33	109 29 60 8 49 21	13 1 6 1 4 1	12 2 14 1 4 1	18 ----- 126 16 135 38	261 54 126 2 135 38	13 2 10 2 1 -----	14 3 10 3 4 -----	159 35 155 18 344 163	23 2 89 1 10 1	3 13 2 9 67 19	135 27 68 8 392 224	10 3 4 8 6 3	352 101 153 299 199 72
422 92 138 26 284 66	8 20 2 9 6 11	89 15 28 4 61 11	492 216 160 87 332 129	662 348 217 121 445 227	44 28 13 12 31 16	270 231 86 96 184 135	265 167 72 70 193 48	80 44 32 17 47 23	72 57 25 23 26 32	41 46 15 18 23 23	569 345 178 136 391 209	35 51 12 14 23 37	114 74 16 18 98 56	499 257 155 18 344 163	93 9 39 4 54 1	94 155 27 51 67 104	521 295 129 71 392 224	264 364 40 46 224 318	1,527 1,110 407 380 1,120 730
6,006 146 3,852 120 2,154 26	359 13 223 12 136 1	1,159 35 780 31 399 4	4,625 140 2,894 95 2,231 45	9,035 467 5,555 387 3,470 80	613 30 3,062 26 231 10	4,890 326 3,062 277 1,828 49	3,133 117 2,231 89 902 28	1,036 52 834 50 202 3	676 21 468 18 208 8	520 31 353 23 167 8	5,382 255 3,274 211 2,108 44	404 28 244 26 160 2	485 27 310 20 175 7	4,889 178 2,920 140 1,969 88	957 16 609 14 348 2	484 98 342 80 142 18	4,616 186 2,864 152 1,732 34	138 8 26 2 112 6	11,617 576 6,650 433 4,987 143
2,676 59 1,120 47 1,556 12	106 7 45 6 61 1	474 9 185 9 1,907 18	2,865 75 958 57 1,907 47	4,124 205 1,503 158 2,621 47	217 13 85 12 132 1	2,063 168 901 145 1,162 23	1,161 46 511 42 650 4	441 19 238 18 153 1	330 16 158 12 172 4	274 11 122 8 152 3	2,734 111 984 84 1,750 27	221 11 112 8 109 3	220 16 108 14 112 2	2,327 86 1,017 71 1,310 15	428 7 190 4 238 3	140 49 74 45 66 4	2,012 73 818 85 1,194 17	56 1 16 1 40 -----	6,113 217 2,359 168 3,754 49
1,368 44 411 29 957 15	69 1 11 1 58 -----	272 6 67 5 205 1	1,586 71 411 40 1,175 31	1,785 117 434 68 1,351 51	141 12 49 8 92 4	1,008 68 298 45 710 23	431 20 121 11 310 9	267 12 103 5 164 4	190 7 64 5 126 2	118 7 25 5 93 2	1,288 109 5 72 964 37	114 5 44 3 70 2	145 3 38 1 107 23	1,379 53 365 30 1,014 23	202 6 57 29 145 11	94 40 39 29 55 13	1,103 33 293 20 810 13	203 12 23 3 180 9	3,609 211 1,009 123 2,600 88
1,184 142 390 62 794 80	116 23 17 9 99 14	187 26 67 10 120 16	1,162 241 392 169 770 134	1,711 397 313 31 1,198 228	115 48 32 31 83 17	1,540 305 119 145 138 167	957 119 305 145 88 81	223 35 53 39 16 19	151 33 25 47 11 14	105 25 39 11 66 14	1,540 323 447 118 1,093 205	166 31 41 7 125 20	191 34 32 7 159 27	1,635 180 294 49 1,341 131	165 10 61 6 104 4	270 124 42 39 228 85	1,122 185 285 49 837 136	420 55 10 5 410 50	4,090 782 983 252 3,107 530
665 310 397 126 268 184	36 40 17 24 19 16	133 39 87 24 46 15	563 357 316 141 247 216	1,040 972 600 438 440 534	66 61 25 18 41 43	666 626 292 261 374 365	498 431 150 151 348 300	204 90 157 52 47 38	104 82 76 38 28 44	94 80 49 37 45 43	878 754 509 340 369 414	70 79 37 32 33 47	148 128 63 275 41 87	663 482 275 11 78 253	117 15 71 90 46 4	128 214 50 158 361 323	182 481 322 158 174 423	1,842 1,968 909 690 933 1,278	

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num- Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—													
		All causes.	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria.	Influ-enza.	Ery-sipelas.	Menin-gococ-cus menin-gititis.	Tuber-culosis of the respira-tory system.	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION STATES—Continued.															
1	Maine.....	White... 10,789	59	1		82	22	68	110	138	22	5	498	43	91
		Colored... 26											2		
2	Cities.....	White... 3,240	27			12	6	12	50	27	8	2	148	14	42
		Colored... 9											1		
3	Rural districts.....	White... 7,549	32	1		70	16	56	60	111	14	3	350	29	49
		Colored... 17											1		
4	Maryland.....	White... 15,135	91	3		41	27	146	150	99	34	19	1,126	51	75
		Colored... 4,845	61	1		6	4	103	32	43	4	2	648	23	74
5	Cities.....	White... 9,084	47	1		25	13	84	90	64	24	9	580	38	55
		Colored... 2,429	15			2	1	23	14	24	4	1	378	16	47
6	Rural districts.....	White... 6,051	44	2		16	14	62	60	35	10	10	546	15	20
		Colored... 2,416	46	1		4	3	80	18	19		1	270	7	27
7	Massachusetts.....	White... 46,899	118			183	184	192	605	190	129	60	3,077	306	317
		Colored... 888	4				3	12	10	3	1	3	142	8	20
8	Cities.....	White... 37,767	101			157	154	158	534	140	112	54	2,382	271	252
		Colored... 759	2				3	8	9	2	1	2	111	8	17
9	Rural districts.....	White... 9,132	17			26	30	34	71	50	17	6	695	35	65
		Colored... 129	2				4	1	1	1		1	31		3
10	Michigan.....	White... 42,836	284	7	11	68	338	302	939	234	133	69	2,087	153	256
		Colored... 1,296	8		1		6	21	10	12	4	1	224	17	18
11	Cities.....	White... 20,941	131	3	5	54	180	166	597	82	66	37	1,144	109	133
		Colored... 944	7		1		5	16	9	9	3	1	137	16	17
12	Rural districts.....	White... 21,895	153	4	6	14	158	136	342	152	67	32	943	44	123
		Colored... 352	1				1	5	1	3	1		87	1	1
13	Minnesota.....	White... 22,533	87		24	32	188	146	220	168	54	33	1,519	107	187
		Colored... 273	1		2		1	9		4			53	6	3
14	Cities.....	White... 9,654	33		8	9	98	38	111	61	25	12	586	54	99
		Colored... 139	1				1	1		1			28	2	2
15	Rural districts.....	White... 12,879	54		16	23	90	108	109	107	29	21	933	53	88
		Colored... 134			2			3		3			25	6	1
16	Mississippi.....	White... 7,325	108	302	3	17	8	67	194	91	22	9	333	11	29
		Colored... 12,625	225	592	6	11	8	167	150	139	11	8	1,463	17	86
17	Cities.....	White... 1,178	16	14		6		12	13	17	3		46	3	7
		Colored... 1,813	21	39	1	4		22	5	21		2	158	1	23
18	Rural districts.....	White... 6,147	92	288	3	11	8	55	181	74	19	9	337	8	22
		Colored... 10,812	204	553	5	7	8	145	145	118	11	6	1,305	16	63
19	Missouri.....	White... 33,661	413	179	142	69	143	241	770	331	105	44	2,303	86	213
		Colored... 3,410	30	13	50	3	3	22	18	44	2	6	529	9	42
20	Cities.....	White... 15,763	100	11	116	24	66	73	288	107	50	15	834	45	89
		Colored... 2,363	12	8	49	3		15	11	30	2	5	322	8	33
21	Rural districts.....	White... 17,898	313	168	26	45	77	168	482	224	55	29	1,469	41	124
		Colored... 1,047	18	5	1		3	7	7	14		1	207	1	9
22	Montana.....	White... 4,382	15		3	29	10	53	47	46	16	7	253	12	22
		Colored... 311	5			6		16	3	1			62	4	3
23	Cities.....	White... 1,383	5		1	6	1	16	4	14	11	3	59	4	10
		Colored... 43						3					2	1	
24	Rural districts.....	White... 2,999	10		2	23	9	37	43	32	5	4	194	8	12
		Colored... 268	5			6		13		3	1		60	3	3
25	Nebraska.....	White... 11,702	66	3	9	27	94	64	144	129	47	15	355	20	49
		Colored... 315				1		1	2	2	2	1	51	4	8
26	Cities.....	White... 3,617	19	1	3	5	29	3	92	26	13	5	125	10	17
		Colored... 198				1			2	2	1		35	3	5
27	Rural districts.....	White... 8,085	47	2	6	22	65	61	52	103	34	10	230	10	32
		Colored... 117						1			1	1	16	1	3
28	New Hampshire.....	White... 6,094	16	1		12	22	36	75	62	22	5	286	27	38
		Colored... 8													
29	Cities.....	White... 2,644	9	1		3	8	18	53	23	13	2	100	19	16
		Colored... 4													
30	Rural districts.....	White... 3,450	7			9	14	18	22	39	9	3	186	8	22
		Colored... 4													
31	New Jersey.....	White... 35,593	138	9		111	234	287	587	304	74	52	2,322	158	183
		Colored... 2,335	9			4	2	46	13	29	1	2	335	17	23
32	Cities.....	White... 22,966	90	5		84	185	160	399	153	55	42	1,327	111	127
		Colored... 1,584	5			3	2	30	11	18	1	2	201	12	22
33	Rural districts.....	White... 12,627	48	4		27	49	127	188	151	19	10	995	47	56
		Colored... 751	4			1		16	2	11			134	5	6
34	New York.....	White... 126,419	382	16	2	507	706	769	1,689	794	321	200	8,782	613	722
		Colored... 3,975	4			11	6	40	22	28	14	6	620	27	72
35	Cities.....	White... 94,266	273	9	2	389	609	597	1,459	492	247	186	6,430	546	553
		Colored... 3,515	4			11	6	36	21	19	13	5	586	25	66
36	Rural districts.....	White... 32,153	109	7		118	97	172	230	302	74	14	2,352	67	169
		Colored... 460						4	1	9	1	1	84	2	6
37	North Carolina.....	White... 18,100	158	80	11	115	40	227	297	242	45	23	1,147	23	86
		Colored... 11,354	156	100	9	32	5	158	75	136	6	12	1,345	18	110
38	Cities.....	White... 2,862	11	1		25	7	28	21	32	4	6	254	15	32
		Colored... 2,298	21	16	1	9	1	20	11	40		4	304	6	37
39	Rural districts.....	White... 15,238	147	74	10	90	33	204	276	210	31	17	893	18	74
		Colored... 9,056	135	84	8	23	4	138	64	96	8	8	1,041	12	73

DEATHS FROM PRINCIPAL CAUSES.

HAWAII AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Con-genital mal-formations and dis-eases of early infancy.	Sui-cide.	Homi-cide.	Acci-dent and un-specified external causes.	Un-known or ill-defined dis-eases.	All other causes.
48-49	51, 52	57	74, 83	90	99	100, 101	118	117	118	122	128, 129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-205	204, 205	
899	48	200	1,042	1,508	107	866	335	131	84	34	746	34	94	740	99	16	559	132	1,976
285	16	76	265	401	25	271	62	69	38	8	204	18	32	228	30	1	185	28	648
614	32	124	777	1,107	82	595	273	62	46	26	542	16	62	512	69	13	374	104	1,328
1,203	57	227	1,331	1,903	144	1,129	679	105	129	79	1,531	61	117	1,155	162	63	872	82	2,244
189	27	25	308	572	59	444	262	37	48	13	445	26	42	381	9	52	156	89	1,650
790	35	163	795	1,130	87	750	881	86	107	45	958	42	73	676	110	45	498	10	2,820
82	18	14	181	325	26	254	84	21	23	7	226	15	14	163	6	29	94	4	817
413	22	64	536	773	57	379	298	19	22	34	578	19	44	479	52	18	374	72	964
87	9	11	127	246	33	190	178	16	25	6	219	11	28	213	3	23	92	85	333
4,590	136	784	4,109	7,273	455	3,982	1,436	503	408	207	2,757	197	389	3,518	464	107	2,394	156	7,717
46	1	8	51	111	7	99	32	8	6	3	53	3	12	44	6	3	40	7	1,142
3,634	104	633	3,124	5,759	343	3,240	1,228	478	354	175	2,184	185	337	2,993	379	90	1,937	111	6,164
42	1	6	44	94	6	91	25	8	6	1	47	3	12	40	5	2	34	7	122
956	32	151	985	1,514	112	692	208	31	54	32	373	12	52	525	85	17	457	45	1,553
3,296	199	621	3,424	5,462	505	2,641	1,545	605	445	285	2,378	231	352	3,817	455	149	2,621	261	8,613
40	4	6	45	152	20	132	49	14	5	4	55	14	13	83	6	33	54	10	235
1,566	93	268	1,289	2,393	198	1,495	881	390	248	146	1,088	178	174	2,174	234	101	1,203	52	4,055
21	3	4	33	110	8	111	29	12	5	2	38	11	10	68	4	33	36	6	179
1,730	106	353	2,135	3,064	309	1,146	664	215	197	139	1,290	103	178	1,643	221	48	1,413	209	4,558
19	1	2	12	42	12	21	20	2	2	2	17	3	3	15	2	18	4	4	56
2,167	85	438	1,513	2,629	192	1,542	382	451	260	146	1,402	146	180	1,976	312	100	1,476	135	4,236
11	1	2	9	18	4	31	5	4	4	4	18	3	9	9	3	6	13	19	34
1,038	23	176	559	1,114	56	649	109	237	118	76	595	68	96	786	141	54	589	19	2,019
7	1	1	7	15	2	13	2	2	3	3	12	1	3	3	3	6	9	9	20
1,131	62	262	954	1,515	136	893	273	214	142	70	807	78	84	1,190	171	46	887	116	2,217
4	1	1	2	3	2	18	5	2	1	1	6	2	2	6	4	4	4	19	14
385	29	73	359	599	42	502	281	148	83	25	577	52	116	542	55	95	399	352	1,367
364	35	31	385	996	32	679	268	102	89	50	835	91	181	372	13	282	596	1,749	2,592
72	2	21	77	106	3	57	49	44	23	5	110	13	22	55	13	21	75	13	260
66	8	4	63	180	8	92	44	32	17	8	139	8	21	49	3	61	81	120	512
313	27	52	282	493	39	445	232	104	60	20	467	39	94	437	42	74	324	339	1,107
298	27	27	322	816	24	587	224	70	72	42	696	83	160	323	10	221	515	1,629	2,080
2,747	110	517	2,277	3,272	291	2,522	967	482	337	279	3,146	235	224	2,027	443	252	1,817	396	6,231
153	13	28	145	404	37	338	64	33	30	40	325	24	16	129	11	94	138	35	582
1,510	50	280	955	1,574	142	1,293	377	207	153	157	1,577	117	99	892	275	189	889	31	3,028
102	11	20	87	290	26	261	31	39	24	32	222	14	15	89	8	75	92	10	427
1,237	60	237	1,322	1,698	149	1,229	590	175	130	126	1,569	118	125	1,135	168	63	928	365	3,253
51	2	8	58	114	11	77	33	4	6	8	103	10	1	40	3	19	46	25	155
307	23	55	251	457	28	367	84	122	46	34	267	41	44	410	93	36	377	55	772
8	3	2	3	17	3	45	8	2	3	1	12	1	3	15	1	5	11	24	44
118	8	22	84	159	11	121	29	52	24	14	93	16	11	107	28	9	83	9	251
4	1	1	6	6	6	6	6	1	2	2	3	3	4	4	3	3	3	6	6
189	15	33	167	298	17	246	55	70	22	20	174	25	33	303	65	27	294	46	521
4	2	1	3	11	3	39	8	1	1	1	9	1	3	11	1	2	11	24	38
1,064	52	254	873	1,276	50	793	255	261	142	66	728	85	125	1,019	163	49	719	139	2,567
17	2	8	8	21	2	28	8	6	5	1	18	1	1	18	3	15	20	9	60
344	14	67	229	369	7	277	59	118	46	20	246	29	45	287	62	28	215	9	793
16	1	5	16	17	3	17	3	6	4	4	10	1	1	12	2	15	14	31	31
720	38	187	644	907	43	516	196	143	96	46	482	56	80	732	101	21	504	130	1,769
4	2	2	3	5	2	11	5	5	1	1	8	1	1	6	1	1	6	9	29
532	26	129	622	805	73	432	159	67	48	41	446	17	46	489	60	10	299	21	1,170
1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1
227	14	48	234	259	32	184	107	43	26	15	179	9	24	270	23	6	127	7	540
305	12	81	383	546	41	248	52	24	22	26	267	8	22	219	32	4	172	14	630
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2,939	196	627	2,997	4,963	318	2,922	1,389	379	313	274	2,988	167	250	2,495	434	147	2,237	61	5,038
94	10	14	127	233	15	259	113	15	22	3	204	23	18	173	10	21	97	3	345
1,962	130	418	1,643	3,085	209	2,031	990	326	242	187	1,873	131	211	1,740	273	98	1,499	38	3,137
62	8	9	73	191	9	187	79	11	17	1	142	20	17	127	6	12	55	248	3
977	66	209	1,349	1,878	109	891	399	53	71	87	1,115	36	39	755	161	49	738	23	1,901
32	2	5	54	92	6	72	34	4	5	2	62	3	1	46	4	9	42	97	97
11,012	535	2,438	9,368	19,657	1,074	10,216	3,951	1,433	1,188	943	10,404	559	869	8,616	1,405	463	7,127	122	19,536
170	16	38	133	490	28	495	144	43	24	13	299	37	39	325	29	54	148	48	618
8,339	399	1,952	5,777	14,190	798	8,252	3,238	1,293	973	729	7,835	473	717	6,778	1,087	409	5,286	43	13,801
152	14	34	108	438	26	465	132	40	23	12	243	35	38	296	25	47	124	2	519
2,673	136	486	3,591	5,467	276	1,954	6												

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num- Minor areas which are designated by the (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—													
		All causes.	Ty- phoid and para- typhoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria.	Influ- enza.	Ery- sipelas.	Menin- gococ- cus menin- gitis.	Tuber- culosis of the respi- ratory system.	Tuber- culosis of the menin- ges, etc.	Other forms of tuber- culosis.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION STATES—Continued.															
1	Ohio.....	White... 63,386	519	10	14	137	429	461	1,068	653	169	50	3,822	228	498
		Colored... 3,718	23	2	1	9	9	55	18	37	9	6	615	30	77
2	Cities.....	White... 34,342	218	4	5	80	290	196	637	249	94	27	2,113	162	286
		Colored... 2,799	16	1		9	8	43	10	23	6	6	452	23	63
3	Rural districts.....	White... 29,044	301	6	9	57	139	265	431	404	75	23	1,709	66	212
		Colored... 919	7	1			1	12	8	14	3		163	7	14
4	Oregon.....	White... 8,076	47	3	6	41	14	34	110	100	23	6	439	29	78
		Colored... 228				1		2	2	2	1		51	2	9
5	Cities.....	White... 3,647	9	3	1	12	4	9	57	28	11	2	202	15	42
		Colored... 129				1		1	1	1			21	2	4
6	Rural districts.....	White... 4,429	38		5	29	10	25	53	72	12	4	237	14	35
		Colored... 99						1	1	2			30		5
7	Pennsylvania.....	White... 104,347	620	5	1	470	639	711	1,943	1,457	253	112	6,033	439	722
		Colored... 5,572	33			7	9	73	40	72	9	8	841	44	118
8	Cities.....	White... 54,708	250	2		164	326	301	930	663	115	61	3,118	284	394
		Colored... 4,310	22			3	7	54	35	56	8	5	607	33	88
9	Rural districts.....	White... 49,639	370	3	1	306	313	410	1,013	794	138	51	2,915	155	328
		Colored... 1,262	11			4	2	19	5	16	1	3	234	11	30
10	Rhode Island.....	White... 7,547	16	2		79	14	54	80	39	20	10	509	63	52
		Colored... 209	1			3		3			2	2	32	3	4
11	Cities.....	White... 6,290	15	2		66	13	44	69	35	17	9	340	54	42
		Colored... 179	1			2		3			2	2	24	3	4
12	Rural districts.....	White... 1,257	1			13	1	10	11	4	3	1	169	9	10
		Colored... 30				1							8		
13	South Carolina.....	White... 8,206	141	81	1	58	13	91	128	149	15	12	393	16	31
		Colored... 12,171	304	396	10	30		188	82	142	6	7	1,366	12	83
14	Cities.....	White... 1,732	29	5		6	3	18	17	30	3	3	74	5	5
		Colored... 2,163	34	33		3		15	5	30		2	243	3	26
15	Rural districts.....	White... 6,474	112	76	1	52	10	73	111	119	12	9	319	11	26
		Colored... 10,008	270	363	10	27		173	77	127	6	5	1,123	9	57
16	Tennessee.....	White... 18,032	431	204	6	71	39	205	349	328	51	29	1,775	88	176
		Colored... 7,187	186	136	5	10	3	81	39	154	4	4	1,120	19	126
17	Cities.....	White... 4,439	45	30	1	13	12	42	52	62	10	9	286	33	39
		Colored... 3,143	40	57	3	6		20	10	80	1	2	381	8	69
18	Rural districts.....	White... 13,593	386	174	5	52	27	163	297	266	41	20	1,489	55	137
		Colored... 4,044	146	79	2	4	3	61	29	74	3	2	739	11	57
19	Utah.....	White... 4,636	41		10	90	20	143	62	38	17	10	130	17	13
		Colored... 147	1			2		3			1		20	2	2
20	Cities.....	White... 2,010	12		2	34	4	33	24	11	7	6	74	11	7
		Colored... 57				1					1		6	1	2
21	Rural districts.....	White... 2,626	29		8	56	16	110	38	27	10	4	56	6	6
		Colored... 90	1			1		3					14	1	
22	Vermont.....	White... 4,992	19	1	1	14	23	27	28	69	6	3	198	23	24
		Colored... 7													
23	Cities.....	White... 742	3					4	9	8	3		45	8	2
		Colored... 2													
24	Rural districts.....	White... 4,250	16	1	1	14	19	18	20	66	6	3	153	15	22
		Colored... 5													
25	Virginia.....	White... 17,225	229	18	8	131	54	232	327	212	34	36	1,257	64	102
		Colored... 11,309	150	25	1	45	5	221	72	178	3	6	1,543	53	112
26	Cities.....	White... 4,437	47	5		20	13	54	46	41	8	10	274	28	25
		Colored... 3,521	21	4		10	1	58	8	59		2	367	27	36
27	Rural districts.....	White... 12,788	182	13	8	111	41	178	281	171	26	26	983	36	77
		Colored... 7,788	129	21	1	35	4	163	64	119	3	4	1,176	26	76
28	Washington.....	White... 12,653	74	4	9	25	29	46	122	185	24	16	801	78	121
		Colored... 601	1			1	5	1	4	4	2	1	125	10	15
29	Cities.....	White... 6,361	22	2	5	5	8	15	62	90	9	9	259	47	67
		Colored... 278	1					2	1	2	1	1	38	7	10
30	Rural districts.....	White... 6,292	52	2	4	20	21	31	60	95	15	7	542	31	54
		Colored... 323						1	3	2	1		87	3	5
31	Wisconsin.....	White... 27,302	79	1	21	50	242	163	398	207	86	29	1,637	121	192
		Colored... 250	2			1		1	1	3	1	1	51	6	7
32	Cities.....	White... 10,687	40	1	8	12	99	47	226	54	43	10	551	74	95
		Colored... 67	1							1			12	2	2
33	Rural districts.....	White... 16,615	39		13	38	143	116	172	153	43	19	1,086	47	97
		Colored... 183	1			1		1	1	2	1	1	39	4	5
REGISTRATION CITIES.															
ALABAMA. <sup>1</sup>															
34	Birmingham.....	White... 1,286	15	3	1	1	3	6	7	21	8	5	45	7	7
		Colored... 1,439	19	4		9		9	3	26	1	2	180	6	25
35	Mobile.....	White... 555	10	2	2	7		7	5	14	2		31		3
		Colored... 481		3	9	1		7	2	17	1		51	1	5
36	Montgomery.....	White... 278							4	7			9	1	
		Colored... 436	2	6				1	1	8			43	1	6

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

# DEATHS FROM PRINCIPAL CAUSES.

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HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM--																			
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other (organic) diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicaemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.
43-49	51, 52	57	74, 83	90	99	100,101	113	117	118	122	128,129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204,205	
5,180	280	1,041	5,824	7,744	427	4,495	2,082	785	612	471	4,075	416	466	4,626	736	373	4,061	299	11,335
132	11	26	239	397	24	411	97	42	35	14	225	24	28	208	13	90	176	15	620
2,899	151	563	2,064	3,844	215	2,466	1,205	608	415	257	2,191	302	285	2,670	419	284	2,243	106	6,194
91	8	17	165	277	20	336	65	37	32	13	174	23	17	155	17	86	136	4	472
2,281	128	478	3,160	3,900	212	2,029	877	177	197	214	1,884	114	181	1,956	317	89	1,818	193	5,141
41	3	9	74	120	4	75	32	5	3	1	51	1	11	53	2	40	11	148	
752	32	167	750	1,061	32	510	77	107	83	51	462	46	69	447	126	52	617	51	1,654
7	3	7	7	15	2	22	2	6	2	2	10	10	10	10	3	10	13	4	42
395	11	78	315	477	19	227	28	62	34	22	189	20	26	178	62	21	225	6	857
3	3	3	4	12	13	13	13	2	2	2	9	9	9	6	3	6	6	29	29
357	21	89	435	584	13	283	49	45	49	29	273	26	43	269	64	31	392	45	797
4			3	3	2	9	2	2	2	2	1			4		4	9	4	13
7,383	530	1,486	7,450	12,055	832	10,670	5,282	1,052	902	709	8,173	639	859	8,353	979	451	6,708	414	16,015
205	23	53	276	549	31	553	220	52	43	24	349	29	41	351	18	113	257	11	320
4,273	246	862	3,372	6,473	449	5,976	2,493	798	580	363	4,623	408	513	4,151	561	240	3,446	74	8,194
162	20	42	199	438	28	694	170	48	37	13	291	24	27	263	16	82	178	5	655
3,110	284	624	4,078	5,582	383	4,694	2,789	254	322	346	3,545	231	346	4,202	418	211	3,262	340	7,821
43	3	11	77	111	3	159	50	6	6	6	58	14	14	88	2	31	84	6	165
668	22	120	655	962	69	613	295	74	64	58	588	45	56	608	63	19	397	39	1,194
10	1	1	14	25	1	18	8	2	2	2	9	1	1	23	1	1	13	5	27
572	19	98	536	796	53	514	267	73	60	48	489	40	53	525	50	19	336	35	1,001
10	1	1	11	24	1	16	6	2	2	2	6	1	1	22	1	1	8	5	23
96	3	22	119	166	16	99	2	1	4	10	9	5	3	83	13		61	4	193
			3	1		2	2				3			1			5		4
366	22	86	534	731	23	547	483	71	53	20	682	44	152	882	69	95	424	217	1,576
222	39	38	459	886	34	782	531	48	64	27	787	87	212	1,854	12	197	472	706	2,588
101	6	24	112	170	7	73	74	37	20	5	158	14	34	1,165	13	28	101	5	387
44	5	4	132	225	3	139	109	15	22	5	192	20	29	213	1	55	72	16	468
265	16	62	422	561	16	474	409	34	33	15	524	30	118	717	56	67	323	212	1,189
178	34	34	327	661	31	643	422	33	42	22	595	67	183	1,141	11	142	400	690	2,120
905	61	121	836	1,401	92	1,263	682	251	135	71	1,098	128	220	1,182	155	218	923	1,068	3,470
208	37	24	258	640	77	497	122	78	78	28	505	69	53	257	18	177	303	561	1,310
295	5	44	253	354	20	271	149	140	58	28	352	42	64	297	67	76	283	109	892
96	18	10	122	332	43	230	61	49	45	11	264	26	25	143	6	109	136	167	568
610	56	77	583	1,047	72	992	533	111	77	43	746	86	156	885	88	142	640	959	2,578
112	19	14	136	308	34	267	61	29	33	17	241	43	28	109	12	68	167	394	742
284	23	65	270	507	40	482	124	102	49	25	265	43	62	503	42	21	320	95	723
8	1	1	4	6	1	15	1	1	1	1	7	7	1	13	3	3	10	17	24
151	4	34	136	241	16	136	54	59	31	16	124	23	21	188	27	7	125	37	355
6	6	1	1	5	5	5	1	1	1	1	3	3	1	7	2	2	3	1	9
133	19	31	134	266	24	346	70	43	18	9	141	20	41	315	15	14	195	58	368
2	1	1	3	1	1	10	1	1	1	1	4			6	1	1	7	16	15
400	12	87	530	792	53	344	94	76	47	31	372	20	38	361	48	6	271	10	964
71	3	12	55	85	9	52	18	22	5	5	45	5	7	71	9		50	2	134
329	9	75	475	707	44	292	76	54	42	26	327	15	31	290	39	6	221	8	830
			1	1		1	1											1	
1,007	66	179	1,140	1,838	86	980	730	155	150	68	1,275	87	189	1,628	165	148	940	544	3,146
322	64	57	719	1,124	76	802	463	76	93	45	817	76	139	783	19	165	505	481	2,069
322	13	63	347	495	18	239	137	68	54	22	418	25	54	414	68	35	243	32	799
97	21	17	265	331	30	338	172	45	47	20	229	31	54	270	7	81	162	56	655
685	53	116	793	1,343	68	741	593	87	96	46	857	62	135	1,214	97	113	697	512	2,347
225	43	40	454	793	46	464	291	31	46	25	588	45	85	513	12	84	343	425	1,414
1,169	55	208	981	1,599	61	746	134	196	119	73	805	92	111	851	280	70	1,063	80	2,426
23	2	2	24	30	4	47	19	7	5	2	23	5	4	50	8	12	46	38	85
702	20	123	494	820	33	399	51	125	70	33	471	58	52	451	160	41	416	18	1,224
16	2	2	12	19	3	21	12	6	3	2	18	3	4	24	6	9	10	3	42
467	35	85	487	779	28	347	83	71	49	40	334	34	59	400	120	29	647	62	1,202
7	2		12	11	1	26	7	1	2		5	2		26	2	3	36	35	43
2,602	174	467	2,120	3,221	288	1,958	809	412	271	186	1,581	137	219	2,304	345	55	1,546	114	5,257
12	2	1	6	18	3	32	7	4	1	1	12	1	1	21	5	5	8	2	35
1,082	66	181	715	1,157	119	759	353	238	130	79	630	64	110	1,015	141	30	611	14	1,953
3	1	1	2	4		7	2	3	1		4	1		11	1	2	6		6
1,540	108	286	1,405	2,074	169	1,199	456	174	141	107	951	78	109	1,289	204	25	935	100	3,304
9	1	1	4	14	3	25	5	1			8		1	10	4	3	7	2	29
86	6	17	68	111	6	93	51	59	20	7	80	14	18	123	20	33	111	13	221
38	4	9	71	130	8	150	34	16	16	12	61	8	24	111	1	65	65	34	298
42	1	4	20	65	4	19	16	17	9	4	57	8	13	34	3	6	38	4	108
19		2	20	46	5	25	17	4	10	3	59	5	6	35	1	9	26	3	89
22		3	24	15	2	24	4	11	2		27	4	5	16	5	4	18	2	67
4			22	33	2	23	16	15	1		54	2	5	20	11	21	8	8	131

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num-  
Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

AREA AND COLOR.	DEATHS FROM—													
	All causes.	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria	Influ-enza.	Ery-sipelas.	Menin-gococ-cus meningitidis.	Tuber-culosis of the respira-tory system.	Tuber-culosis of the menin-ge, etc.	Other forms of tuber-culosis.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14-17
REGISTRATION CITIES—Continued.														
CALIFORNIA.														
1 Alameda.....	290					1	2	3	2			11	2	1
2 Bakersfield.....	397	2		1	6	1	9	9	3	4	3	39	4	8
3 Berkeley.....	564	5				3	2	7	2	1	1	21	1	3
4 Eureka.....	204				1	1		4				7	6	3
5 Fresno.....	638	3			8	8	1	14	18			34	12	4
6 Glendale*.....	331							3						
7 Long Beach.....	854	2	1			1	6	6	7	1		55	4	3
8 Los Angeles.....	7,995	14	2		26	35	8	93	29	20	9	838	49	70
	533	2	1		1	1		2	4		2	82	10	8
9 Oakland.....	2,235	2			3	3	12	43	24	4	3	108	18	13
10 Pasadena.....	121						1	2	1			24		3
11 Pomona.....	692	2						3	3			58	1	6
	228				4		1	6	1	1		23		2
12 Richmond.....	142						2	7	3			8	2	1
13 Riverside.....	337	2			6			2	1		1	59	2	3
14 Sacramento.....	1,083	9	1	1		3	3	9	2		2	77	11	7
15 San Bernardino*.....	378	4			2		2	3	2	2	1	75	1	9
16 San Diego.....	1,379	3			2	3	4	4	6	1	1	131	4	8
17 San Francisco.....	6,578	19	2	1	6	6	21	139	33	10	10	459	45	54
	453	2			3		5	2	3	1	9	74	8	8
18 San Jose.....	478					1	2	10	2	4	2	45	2	4
19 Santa Ana.....	201						3		1	1	1	14	4	1
20 Santa Barbara.....	260	1						6				14	3	2
21 Santa Cruz.....	208	1					1	2	3			6	2	
22 Santa Monica.....	279	1				1		4				11	1	1
23 Stockton*.....	617	5					3	15	8	2		52	7	3
24 Vallejo.....	238				5		1	4	7		1	16		3
25 Venice.....	86						1	2				4	1	1
COLORADO.														
26 Boulder.....	195	4		1			1	3	1			35	1	2
27 Colorado Springs*.....	608	3			4		2	9	2		2	198	8	7
28 Denver.....	3,715	12		37	17	10	17	39	59	16	3	525	23	29
29 Greeley.....	169	2				1			2	1		14	1	2
30 Pueblo.....	614	4			5	2	4	41	10	3	1	47	1	4
31 Trinidad.....	214	2		2	3	2			13			22	4	2
CONNECTICUT.														
32 Ansonia.....	144						1	4	1		2	13	1	
33 Bridgeport.....	1,503	4			1	23	15	30	9	5	3	125	4	13
34 Bristol.....	170					1		2	1			8		
35 Danbury town.....	340	1					3	3	2		1	19	1	7
36 Derby.....	153	1						2	1			9	2	1
37 East Hartford town.....	86							1				8		
38 Enfield town.....	112	1					2	3	2	1		4	1	
39 Fairfield town.....	84					1	1	1				8		
40 Greenwich town.....	264	4			2		5	1	3			14		
41 Hartford.....	1,828	11		2	5	12	15	25	9	6	7	69	22	11
42 Manchester town.....	160	1					2		2	1		8		
43 Meriden town.....	410	2				4	3	3	9	1	3	22	2	4
44 Middletown town*.....	470				4	2	3	1	3	1		50	2	2
45 Milford town.....	127							3				6		
46 Naugatuck.....	102				1		1		1	2		10	1	
47 New Britain.....	553	1	2		6	1	7	10	14	1	1	23	5	2
48 New Haven.....	1,933	8			1	13	20	24	6	5	2	99	18	13
49 New London.....	356	2			1	2		3	2	1		10	5	3
50 Norwalk.....	378	2			1	1	3	3	13	1		21	4	1
51 Norwich town*.....	478	2					6	6	13	1	2	85	1	4
52 Orange town.....	263	1				5	6	1	1			83	1	2
53 Stamford town.....	542	1				4	5	6	11	1		28	3	5
54 Stonington town.....	102							2	2			3	1	1
55 Stratford town.....	99					2	1	3	1			7		1
56 Torrington town.....	184						7		6	1		9	2	
57 Wallingford town.....	126							1				4	1	
58 Waterbury.....	981	2			3	7	5	7	5	2	2	57	5	8
59 Windham town.....	231				4		4		3			9		
DELAWARE.														
60 Wilmington.....	1,168	7			1	6	9	7	19	1		69	7	13
	195								1	1		23	3	6
DISTRICT OF COLUMBIA.														
61 Washington.....	3,965	17	2	1	12	8	8	51	29	8	3	210	14	22
	2,090	12	2		3	1	10	6	14	1	1	266	14	28

<sup>1</sup> Includes 307 Negroes, 2 Indians, 49 Chinese, 170 Japanese, and 5 other colored.

<sup>2</sup> Includes 55 Negroes, 3 Indians, 45 Chinese, and 18 Japanese.



# DEATHS FROM PRINCIPAL CAUSES.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																				
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diar-rhea and enteritis (under 2 years).	Ap-pendicitis and typh-litis.	Her-nia, intestinal obstruction.	Cirrho-sis of the liver.	Nephri-tis.	Puer-peral septi-cemia.	Other puer-peral causes.	Con-genital mal-formations and dis-eases of early in-fancy.	Sui-cide.	Homi-cide.	Acci-dental and un-spectifed external causes.	Un-known or ill-defined dis-eases.	All other causes.	
48-49	51, 52	57	74, 83	90	99	100, 101	118	117	118	122	128, 129	146	148-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205		
22		8	35	52	3	20	4	5	5		19	5	1	16	8	2	21		42	1
18	2	2	23	37		19	25	6	10	4	17		3	22	5	2	28		67	2
68		3	61	105	4	35	3	14	5	4	54	1	5	24	6	1	31		94	3
30		3	24	23	1	15	1	3	2	3	14	3		15	3	1	15		26	4
47	2	8	32	57		56	30	11	7		39	8	5	66	12	12	35		109	5
34	2	2	40	64	3	15	5	2	2	2	35		1	5	2	8		43	6	
101	4	20	78	153	5	46	6	9	10	7	106		8	36	20	2	43		137	7
758	31	142	558	1,057	78	396	181	107	84	60	669	44	57	388	168	75	455	9	1,485	8
41	1	1	25	55	9	39	19	7	6	4	36	4	4	47	4	13	26		79	8
226		46	230	439	20	140	35	32	33	26	147	8	7	98	55	4	130		326	9
8			2	16	2	9	1	1	1	1	8	1	2	9	3	4	6		16	10
81	3	21	67	104	4	33	8	6	8	6	61		5	19	7	4	36	1	145	11
24		3	22	16	1	14	5	2	4		15	1	5	11	1	2	16		48	
8		2	7	25	1	12	2	2	1		16	1	1	12	2		10		17	12
31		5	24	52	6	14	8				21	2	2	15		3	23	3	52	13
104	2	14	62	158	6	93	17	16	9	5	69	11	10	74	17	6	70	2	215	14
27	1	5	24	34	1	31	14	6	3	1	29	3	1	27	9	2	22	2	45	15
133	4	22	162	210	7	66	13	26	15	8	100	4	6	66	41	7	94		228	16
761	14	119	444	1,124	37	440	51	96	79	65	547	31	47	236	187	36	430	2	1,027	17
34		11	16	55	4	34	4	7	6	9	33			12	9	14	21	1	68	18
48		14	45	74	3	27	9	2	1	5	43	2	3	17	9	5	19		80	19
16	1	4	19	23		19	8	2	1	2	15	2	2	11	2	1	15		35	20
16	1	8	15	43	1	32	7	4	5	3	20	1	3	17	4	2	16		36	
28	1	2	24	57		14	2	2		6	5		2	4	2		11		33	21
37		4	24	42	2	18	2	3	3		18	1	1	19	9	2	16		57	22
32	1	3	37	73	2	69	15	13	6	2	40	5	3	43	16	10	40	2	108	23
17	1	4	20	31		31	1	4	5		8	2	2	12	5	3	23		30	24
12	1	1	7	20		3			1		5			2	5	1	6	1	13	25
9		3	14	17	2	23	4	5	7		4	2		11	4		12		34	26
41	1	12	28	49	1	20	9	6	7	4	26	6	4	22	7	3	20		106	27
276	8	41	243	366	15	414	54	91	39	17	229	22	33	203	53	26	162		636	28
10			14	14	1	9	4	7	2		8	5	2	15	1		9		38	29
36	5	3	31	38	4	38	24	6	10	9	40	8	5	38	5	12	64	2	114	30
6		1	11	8	1	28	17	12	4	3	7			14	2	4	15		31	31
9		2	13	12	3	18	11		1	1	4		2	23			2	2	17	32
131	7	21	102	190	4	141	56	19	18	9	80	10	11	152	16	6	91	1	206	33
12		2	19	15		10	12		1	1	11	1	2	29	4		4	1	34	34
45		4	23	45	4	26	4	4	4	1	25	3	1	24	7		25		84	35
10		3	12	11	4	7	9	3	6	1	5		3	19	1	2	20	1	22	36
11		3	8	18	1	10	3			2	9			4	1		2		5	37
12		1	7	11	1	8	13		1	1	3			12			6		19	38
6	1	1	7	10		10	3			1	2			6			11		10	39
23		2	21	34	3	16	3	5			20	2	4	27	3		23		48	40
175	7	42	114	237	13	165	67	34	19	10	128	14	13	146	30	5	130	4	283	41
20		4	14	18	1	15	3	1	1	2	8		1	15	1		11		21	42
33	4	19	59	49	7	32	5	3	3		28	2		29	1		19		65	43
37		7	28	46	3	58	6	9	2	5	28		5	25	9	1	25		108	44
9	1	3	16	24		8	1	1		1	7		2	9	1	1	11		23	45
9	1	3	17	11	1	10	4				4			7	2		3		14	46
40		9	37	47	4	37	33	7	3	1	39	3	4	86	6	3	47		74	47
195	5	47	167	250	9	165	38	22	21	14	131	16	16	135	31	5	121	4	327	48
32	1	12	24	58	2	34	15	7	8	3	24	1	2	22	2	1	26		53	49
38	3	10	38	48	10	23	7	2	2		32	3	2	19	3	2	28		58	50
34	1	10	42	56	3	31	10	9	5	1	28	1	2	34	4		22		65	51
19	1	3	25	31	2	9	2	1		2	19			18			12		21	52
41	3	12	54	76	2	47	13	5	6		43	3	7	40	7	4	29	1	83	53
10	2	3	11	21	1	6	5				8		1	8			4	1	14	54
6			9	20		13	4				2			9			6	1	11	55
10		5	14	26	1	13	9	1	5	1	13	1	1	19	2		19		22	56
6		1	17	27	1	19	1		2		6		1	5	3	1	10		15	57
75	3	17	64	102	4	76	51	19	10		58	4	9	112	12	4	58	4	137	58
14	1	5	14	25	4	21	21	11	4		25	2	2	18	5		12	1	38	59
81	6	18	122	115	10	109	60	9	6	14	126	12	10	89	13	2	68	4	153	60
6	2	2	17	16	5	23	8	1	1		16	2	3	12	1	9	8		29	
402	16	57	331	596	25	226	69	60	36	19	335	20	43	276	85	24	202	5	753	61
114	4	19	136	248	11	268	52	21	24	10	195	10	18	143	2	33	69	1	354	

\* Includes 65 Negroes, 2 Indians, 293 Chinese, 90 Japanese, and 3 other colored.

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num-  
Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—													
		All causes.	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Measles	Scarlet fever.	Whoop-ing cough.	Diph-theria.	Influenza.	Ery-sipelas.	Menin-gococ-cus menin-gitis.	Tuber-culosis of the respi-ratory system.	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued.															
FLORIDA															
1	Jacksonville.....	{ White... 640 Colored... 323	12	2			1	3	3	3	1	1	36	1	1
2	Key West.....	{ White... 175 Colored... 90	1	2				1		2			106	2	12
3	Miami.....	{ White... 308 Colored... 217	7						2				6	4	3
4	Pensacola.....	{ White... 229 Colored... 180	1	2			1	2	2	3	1	1	25		1
5	St. Petersburg.....	{ White... 206 Colored... 61	1						1	1	1		17	1	2
6	Tampa.....	{ White... 471 Colored... 224	8		1	1	2	3	5	5			33	2	3
GEORGIA. <sup>1</sup>															
7	Atlanta.....	{ White... 1,753 Colored... 1,325	12	2		19	7	7	21	21	3	6	74	6	13
8	Augusta *.....	{ White... 428 Colored... 519	4	2	1		2	2	3	4	1	4	129	1	24
9	Brunswick.....	{ White... 50 Colored... 99	1	3					1	1			8		1
10	Savannah *.....	{ White... 612 Colored... 1,153	8	6				4	7	2	1	1	23	1	3
ILLINOIS.															
11	Alton.....	260	4					3	6	8	1		10		1
12	Aurora.....	493	6				2	1	14	4		1	19		6
13	Belleville.....	317	3	1				1	3	1	1		18		3
14	Berwyn.....	126				1	1		4	1			14		2
15	Bloomington.....	430	1			5	1	1	3	7		1	20		4
16	Blue Island.....	178					6	2	12		1		4	1	1
17	Cairo.....	{ White... 156 Colored... 79	1	1				1	1	4	1		17	1	1
18	Canton.....	160	1	3					1	1			16	1	1
19	Centralia.....	143	3	1				1	2	8	2	1	8		1
20	Champaign.....	203	1				2	1		2			7		
21	Chicago.....	{ White... 23,709 Colored... 2,110	34	4	4	130	194	130	665	114	47	32	1,705	130	163
22	Chicago Heights.....	205	1				3	5	7	3			7	20	2
23	Cicero.....	321				2	2	4	23	1		1	19	2	1
24	Danville.....	531	6				1	8	3	6			29	2	3
25	Decatur.....	601	9	1				3	20	9		1	25	4	4
26	East St. Louis.....	{ White... 613 Colored... 140	4	1	1	1	3	14	12	6	5	3	23	4	3
27	Elgin *.....	532	1	1			2	3	3	1		1	17	2	3
28	Evanston.....	410					1	2	17		2	1	16	1	5
29	Forest Park.....	99							6				4		
30	Freeport.....	308	6		1		2	1	10	3	2		11	1	2
31	Galesburg.....	324	1			2	2	2	1	2			17	3	3
32	Granite City.....	158	1	2	2	1	1	2	5	3	1		12		1
33	Herrin.....	140	4		2		2	4	4	2	1	1	6		1
34	Jacksonville *.....	443					2		1	1	2		35		1
35	Joliet.....	515	11				9	2	7	5	1		21	3	5
36	Kankakee.....	225						3	3				12	2	1
37	Kewanee.....	221	4			2	2	1	13	3	1	1	10	1	4
38	La Salle.....	151							3				8		
39	Lincoln *.....	203					3	1	2	1			36	2	1
40	Mattoon.....	201	3	1			1	2	5	1	1		10	1	2
41	Maywood.....	106						3	3				11		
42	Moline.....	306	1						3	1			18	1	4
43	Murphysboro.....	{ White... 111 Colored... 13	6	1				3	4				10		1
44	Oak Park.....	527	1			1	2		5	8	1	1	13	3	3
45	Ottawa.....	148					2	2	6				5		1
46	Pekin.....	128				1			4	3			9		
47	Peoria.....	1,014	5				8	1	21	7	3	1	33	1	6
48	Quincy.....	511	5			6			2	4	2	1	21	1	5
49	Rock Island.....	356	2	1			1	3	1	2	1		27	1	2
50	Rockford.....	694	1			3	6	3	10	1	1		39	5	8
51	Springfield.....	903	5	1		3	7	2	7	7			42		3
52	Streator.....	214	1			4		2	4	1	1	1	10	1	3
53	Urbana.....	79	1					1	1	1			8		1
54	Waukegan.....	226	1			3	1	3	12	2			13		1

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

DEATHS FROM PRINCIPAL CAUSES.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diar-rhea and enter-itis (under 2 years).	Appen-dicitis and typh-litis.	Her-nia, intestinal ob-struction.	Cirrho-sis of the liver.	Nephri-tis.	Puer-peral septi-cemia.	Other puer-peral causes.	Con-genital mal-formations and dis-eases of early in-fancy.	Sui-cide.	Homi-cide.	Acci-dental and un-speci-fied ex-ternal causes.	Un-known or ill-defined dis-eases.	All other causes.
43-49	51, 52	57	74, 83	90	99	100,101	118	117	118	122	128,129	146	143-145, 147-150	159-163	165-174	197-200	175-196 201-203	204,205	
35		10	58	78	3	31	11	10	8	4	65	3	7	52	20	15	47	2	117
9	3	3	54	75	4	61	25	13	14	13	66	5	10	49	32	32	32	22	176
14		1	8	12		9	19		10		9	1	1	40	3	2	8	3	42
	1		5	4		3	5		2	1	6	3	2	3			4	2	19
21	1	6	13	32	6	10	6	5	5	4	33	3	2	29	7	6	21	8	65
3			7	10	5	10	21	2	2	1	14	1	2	18	4	4	13	12	55
11		1	17	26	2	3	9	6	3	4	14		1	23	1	1	13	9	50
3	2		10	12	2	11	9	1	4	5	28			6	1	3	10	6	55
17		3	37	28	2	12	4	1	3		19		1	4			9	1	41
1	1		3	3		2	2	5	1	1	4	1	1	8		2	6		20
40		7	27	41		21	23	10	5	3	38	5	4	37	8	3	31	17	87
10	1	1	11	17	1	9	5		2	3	18	4	3	10	3	10	6	4	60
134	4	21	114	148	5	109	63	45	26	9	181	14	26	123	28	21	126	17	348
36	4	13	89	103	7	125	36	12	12	8	125	13	14	87	3	65	63	33	253
24	1	10	35	48	1	32	18	10	8	1	45	2	9	35	4	8	20	1	71
20	3	5	37	65	2	37	29	7	4	1	41	4	4	24		16	29	3	85
1		1	5	3		2		1			7			4	1	2	3		13
2			15	9		2	2		2		11	1		7		3	6	1	21
41	1	14	38	72	1	31	15	13	12	3	68	7	10	43	5	6	42	1	134
19		5	63	165	12	90	78	13	6	3	116	7	17	54	1	20	41	3	266
18	2	7	22	20	4	17	7	6	8	1	30	3	3	12		2	16		49
41	5	5	35	48	4	31	18	10	8	4	42	1	3	40	5	1	32		107
40	1	6	36	22	7	23	8	6	4	5	23	3	4	20	2	2	23		51
16	1	4	10	10	2	6	3	3	3	3	11		1	10	2		9		15
50	3	9	39	46	4	28	7	7	4	3	31	3		25	11	2	20		95
17		3	5	12		20	7	10	3		11		3	9	2	1	21		27
9	1	1	14	8		6	5	6	1	2	14	1	2	4	4	3	14		33
2	2		6	4		9	1	1	2		9	1		5		1	3		11
10	1	2	7	20	2	9	6	8	2		17	2	5	11	1	1	4		28
10	1	2	4	14	5	5	6	4		1	10	2		19	1	2	16		24
26		4	9	25		17	3	7	6	2	20		1	15		3	14		38
2,593	153	542	1,443	4,043	270	2,193	1,339	515	291	247	2,298	145	188	1,963	450	254	1,937	5	3,988
89	9	23	64	322	17	218	72	39	12	17	161	18	13	102	11	58	115		313
11	3	1	8	10		26	18	7	2	2	13	2	1	18		5	15		33
19	4	4	18	42	3	35	24		1	4	33		1	29	4	2	7		35
50	1	7	37	53	8	24	18	18	13	2	25	9	10	42	3	6	41	1	105
51	4	12	34	67	3	44	17	15	6	4	53	2	7	44	4	4	28	3	123
34	1	7	62	50	5	50	16	16	3	2	31	15	7	63	12	12	59	1	87
4		4	6	11	4	16	2	3	1	7	7		1	9		4	13		27
48	1	7	40	107	2	29	5	8	3	1	23	3		14	10	1	21		153
46		10	27	67	1	27	8	6	8		30		3	45	3		21		63
10		2	5	20	2	5	4		4		12		1	2	1		1		19
32	2	9	24	36	2	19	5	8	5	4	15	1	3	13	3	2	17		69
33	1	5	26	34	5	23	1	6	3	3	30	2	5	18	9	1	20	1	70
8			5	12	1	13	5	3		4	9	2	3	14	2	2	21		23
4			2	1		5	15	2	2		5	5	1	22		10	21	3	15
29	1	4	35	56	1	35	2	8	4	4	28	2	2	12	4	2	23	1	154
47	3	6	43	41	9	29	23	12	7	5	30	3	2	38	6	5	43	2	86
22	3	2	23	22	1	12	9	5	7	3	14	1	3	20	1		17		42
19	1	1	11	15	2	21	9	4	1		14	1	2	22	2	1	11		41
10	1	1	9	16		9	2	3	3	5	11			15	3	2	14		37
18	1	4	8	27	1	13	3	2	1	1	16	4		10			7		37
14		2	14	19	1	16	13	5	6	2	12	2	2	15	1		15	1	34
16		1	5	25	2	12	1	2	2		10			5	1		2		7
21	1	8	24	41	4	12	7	8	4	2	20	3	4	21	6		25	1	60
14	2	2	5	7	2	4	4	3	1		5			9	1	2	6		19
75	2	9	32	75	1	37	4	23	8	6	32	2	6	57	5	1	42		72
16	1	4	13	21		4	7	2	5	1	10			9			9		29
13	2	1	7	12		8	3	3	3	1	4	3		8	4	1	12	3	23
104	4	15	51	131	8	58	18	24	9	12	84	4	15	70	10	8	76	2	225
51	2	17	50	83	10	15	8	13	8	6	33	2	3	23	5	3	33		99
35	2	4	31	48	3	19	6	6	4	2	17	1		25	9	2	22		79
69	3	17	55	76	5	40	26	14	9	4	65	3	7	44	11	5	41	1	122
83	6	14	48	86	5	62	31	28	12	5	83	11	9	55	10	7	61	1	209
17	1	1	15	25	1	20	8	3	2	3	18	3	3	11	2	1	16		36
8		2	6	12		3					8			1			5		12
20	3	4	15	9		12	9	7	2	1	8	3	5	21	2	1	26		42

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num- Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—													
		All causes.	Ty- phoid and para- typhoid fever.	Mala- ria.	Small- pox.	Measles	Scarlet fever.	Whoop- ing cough.	Diph- theria	Influ- enza.	Ery- sipelas.	Menin- gococ- cus menin- gitis.	Tuber- culosis of the respi- ratory system.	Tuber- culosis of the menin- ges, etc.	Other forms of tuber- culosis.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued.															
INDIANA.															
1	Anderson.....	312	5	1			2	7	5	3	1		12	1	4
2	Bloomington.....	144	3				1	2					12	1	1
3	Clinton.....	101	1			2		3		4	1		9		
4	Crawfordsville.....	152					1	3	1	4			9	1	3
5	East Chicago.....	382	9		2	13		3	23	6		1	11		
6	Elkhart.....	307	3				1	3	6		2		20		4
7	Elwood.....	141	3					2	4	1			11		1
8	Evansville.....	1,000	7	4			1	3	15	8	2	1	78	5	10
9	Fort Wayne.....	978	19			1	4	6	31	5	3		53	6	9
10	Frankfort.....	165	1				1	7	1	5	1		9	1	2
11	Gary.....	711	3	1		3	3	11	16	6	1		51	4	9
12	Hammond.....	407	8			1	3	2	20	3	2		11		4
13	Huntington.....	197	1			3	1	4	9	3	1		9	1	2
14	Indianapolis.....	3,511	18	2	1	3	19	20	77	36	28	3	218	24	50
	{Colored.....	608	5	1	1		2	11	7	4	1	1	100	3	11
15	Jeffersonville.....	88	1					1					7		1
	{Colored.....	30								1		1	5		1
16	Kokomo.....	339	3				1	10	1	1		2	20	3	5
17	La Porte.....	180	2				1	2	2	2			3	1	1
18	Lafayette.....	416	5					3	5	3	1	1	18	2	6
19	Logansport.....	252	4			1		5	4	4			8		
20	Marion.....	342	1	1	2		1	3	10	2	1	1	20	1	2
21	Michigan City.....	253	2			1	1	3	2	1	1		18		4
22	Mishawaka.....	185	2					1	3	2		1	12	1	4
23	Muncie.....	463	6				1	5	6	11		2	36	5	2
24	New Albany.....	306	2	1			1	5	7	6			18		2
25	New Castle.....	138	1					1	2	3			9	1	1
26	Peru.....	146			1		1	6	5	1			6		1
27	Richmond.....	309	2					1	3	6			11	2	5
28	South Bend.....	723	3	1	1			4	11	1	1	1	39	4	2
29	Terre Haute.....	897	6		1		2	3	26	9	1		44	2	8
30	Vincennes.....	288	9	2		1		2	17	3	1		18		2
31	Whiting.....	105	1				1	1	3	1			6	1	
KANSAS.															
32	Arkansas City.....	135				1			3	1			2		
33	Atchison.....	130	1					2	5				5		2
	{Colored.....	33	1						1	1			2		1
34	Chanute.....	166	1			3		2	5	1			12		
35	Coffeyville.....	150	2						3	4		1	3		
	{Colored.....	28	3						1	1			4		1
36	El Dorado.....	92	3		1	1			7	1	2	1	3		
37	Emporia.....	143	1						5	1	2		4	1	
38	Fort Scott.....	168	2						7	2	2		5		3
39	Hutchinson.....	260	1			1	1		10	1			6	1	4
40	Independence.....	134	1			1		1	3	1	1		8		1
41	Kansas City.....	984	4		6			11	16	5	2	1	57	6	5
	{Colored.....	273	2		12			4	3	3			49		7
42	Lawrence.....	157					1	1	6	1			6	1	1
	{Colored.....	24	2					1					1		
43	Leavenworth.....	208				1	3		10	2			5	1	1
	{Colored.....	36							3	2			1		1
44	Parsons.....	164		1				2	1	3	2		9		2
45	Pittsburg.....	162	3				2	1	4	1			8		
46	Salina.....	186	1			3		1	5		1		4		
47	Topeka.....	726	5			6	3		14	2	1	1	25	2	6
48	Wichita.....	973	16			6	7	6	21	5	5	2	28	2	7
KENTUCKY.															
49	Ashland.....	251	4					2	3		1		17	2	5
50	Covington.....	734	6				12	4	3	4	3	1	78	4	4
51	Henderson.....	121	3						2	2	1		10		2
	{Colored.....	67	1						1	1			10		2
52	Lexington*.....	614	9						4	3	1		59	2	4
	{Colored.....	298	6						1	5	1		36		8
53	Louisville.....	2,514	8	3		8	10	18	32	10	6	3	132	14	28
	{Colored.....	800	10	2		1		5	6	13	3		100	4	13
54	Newport.....	294	4				1	7	3	5	2		35		4
55	Owensboro.....	245	8						9	5			25		
	{Colored.....	62	1						3	5			8	1	2
56	Paducah.....	285	3						4	4	1		29	2	1
	{Colored.....	126	2	4					2	2			25		1

DEATHS FROM PRINCIPAL CAUSES.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																				
Cancer and other malignant tumors.	Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
43-49	51, 52	57	74, 83	90	99	100, 101	113	117	118	122	128, 129	146	143-145 147-150	159-163	165-174	197-200	175-196 201-203	204, 205		
34		6	20	37		24	7	5	3	5	21	3	1	34	7	1	15		48	1
11			18	13		19	13		4	2	7	1	1	8			8		19	2
5		2	7	12	3	8	3				2	1	1	10	5	2	9	2	9	3
17		1	10	13		5	5	1	3	3	16	2	1	8	5	2	7		32	4
8	1	2	6	17	2	71	60	1	2	5	9		3	42	9	9	23	1	38	5
33	2	7	32	39		14	8	3	4	4	25		3	26	1	1	19		47	6
14	1	3	12	19	5	8	5	2	1	2	5	1	1	12	2		5		21	7
84	5	13	64	64	6	64	22	28	14	11	99	13	5	62	13	10	57		177	8
104	4	18	77	104	7	60	20	25	12	9	76	12	4	50	10	2	60	7	180	9
15		1	14	12		9	3	2	2		16	2	3	15	5		10		10	10
26	3	4	15	37	4	106	30	25	8	5	32	6	12	31	11	21	77		100	11
32	2	5	15	22	3	28	18	7	5	8	29	3	8	35	7	11	43	1	71	12
17	1	4	22	24		7	8	2	3		9	2	1	22	3		8		30	13
305	11	54	259	442	20	214	102	72	37	29	285	19	30	231	44	12	163	1	682	14
29	3	8	23	81	5	72	20	10	5	3	39	4	5	37	1	13	25		78	
11		1	8	7	2	6	4				16		1	4	1		4		13	15
1	1		4	5		2	2				2						2		2	
24		7	30	40	1	14	31	6	1	3	16	4	5	31	2		13	1	64	16
25		3	16	23	1	5	6	6	3	1	12	1	2	20	2		10		33	17
35	3	4	33	71		18	5	19	10	3	25	1	1	34	6	2	24		73	18
22	2	5	26	23	4	19	8	10	6	1	22	2	2	17	3	1	8		45	19
24		4	32	60	3	23	8	6	2	3	19	3	1	16	3		19		71	20
17		2	17	32	1	29	9	4	5	4	15	2		16	3	3	12		49	21
14		2	9	31	2	15	3	4	1	1	8	2	1	16	3		10		38	22
41	1	3	33	49	1	32	18	6	7	5	38	5	5	32	7	5	24		77	23
35	1	6	14	39	7	7	6	6	3	2	31	4		14	5	3	24		57	24
10	1		16	13		10	14	1	4		15		2	10			4		20	25
10		3	14	15	3	15	7	3	3		12			10			9		21	26
19		6	37	47	3	13	16	5	1	2	43	5	3	22	1	1	9		46	27
64	1	11	52	90	9	54	34	9	3	8	36	8	6	77	8	3	55		127	28
56	6	17	63	94	4	38	31	20	17	8	72	11	10	64	19	16	81	2	166	29
19	1	2	18	21		25	13	13	2	3	14	5	3	18	5	1	17	1	52	30
6	1		2	7	1	12	15		1	1	2			14	3		15		11	31
9		2	15	10	2	18	4	2	2	1	13	1	1	8		3	11		26	32
17		5	11	6	1	6	2	1	1		8			15	3		5	1	32	33
1		1	2	6		3	2				7			4	1	2			3	
14		1	19	18	1	4	4	3	3		1	2	2	14	1		11	7	37	34
9			14	10		12	12	3	1	1	15	3		8	1		12	1	32	
			1	2			2	1			2				1		1		8	35
3		2	5	8		7	2	1	1		6	1	1	10	3	1	8		14	36
10	1	2	14	14	2	8	5	1	1	2	6			9	4	1	11		32	37
19		2	12	15	1	5	2	2	7	2	19	2	2	16	1		1	4	41	38
15		4	20	13		17	7	12	9	2	14	1	2	25	6	2	21	2	63	39
9		1	9	15	1	10	7	4		1	14			9	2		5	2	26	40
79	1	17	78	93	16	81	30	18	8	6	78	14	6	63	11	10	59	2	201	41
9	1	2	14	22	1	19	1	2	3	2	37	2		7	1	12	7		56	
12	1	1	17	19	3	10	2	3	1		6			13	1		17		34	42
4		1	1	4	1	1	1	1	1		1	1	1	2			1		3	
2	1	3	34	16	3	12	4	3	2	1	19	2		18	2	1	6		35	43
3			3	5			2	1			5					2	1		7	
10			18	24		10	1	1		1	16		2	17		2	9		31	44
22			17	9	1	7	5		1	1	20			15	2	1	8	1	33	45
13	1	4	20	12	2	9	4	5	1	1	9	2	2	15	2		15	2	50	46
63	5	10	61	32	9	43	18	14	10	4	44	9	4	64	7	7	45	2	160	47
97	1	15	66	97	13	62	20	35	18	5	53	8	10	67	11	22	59	1	208	48
15		5	7	10	1	16	25	6	5	1	25	3		22	1	3	21	1	38	49
64		14	67	76	3	62	9	10	6	9	76	7	4	40	1	6	45		122	50
4	1	2	7	14	1	10	6	3	1	2	8		1	11	1		10		19	
4		1	7	7		6	5				6			4		2	3		12	51
35	5	4	65	47		52	13	12	4		47	7	7	32	9	12	24	1	156	52
16	1	1	38	28	3	31	6	7	3	3	23	1	2	7	2	7	7	2	53	
213	5	37	188	299	22	151	71	48	35	18	299	16	16	147	39	16	144	4	524	53
29	4	7	53	99	23	75	15	9	14	7	73	6	4	28	4	22	34	1	136	
22	2	4	27	33	3	25	11	1	1	4	29	1	3	15	3	1	10		37	54
22	2	2	21	21	1	5	11	7	1	3	18	2		11	1	2	14		46	55
3			10	10		14	11				5	1				3	1		7	
2	2		14	24	1	14	6	14	2	3	20	6	1	21	6	4	19	3	59	56
3	4		6	14	4	10	3		1		6	2	1	5	3	2	26	2		

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num-  
Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—													
		All causes.	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Measles	Scarlet fever.	Whoop-ing cough.	Diph-theria.	Influ-enza.	Ery-sipelas.	Menin-gococ-cus menin-gitis.	Tuber-culosis of the respira-tory system.	Tuber-culosis of the menin-iges, etc.	Other forms of tuber-culosis.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued.															
LOUISIANA.															
1	Alexandria.....	{ White... 162	1	1					1	3			14		1
		{ Colored.. 180	2	1					1	1			34		1
2	Baton Rouge.....	{ White... 173	5			6		1	3	4	1	1	6		3
		{ Colored.. 150	3			1		2	1	4			20		1
3	Lake Charles.....	{ White... 138		2				1		4	1		5	1	1
		{ Colored.. 91						1		3			12		1
4	Monroe.....	{ White... 143	3			1		1	1	1	1		2	1	1
		{ Colored.. 117	3	3		1			5				16		
5	New Orleans.....	{ White... 4,005	23	3	16	32	3	16	10	33	5	2	360	14	23
		{ Colored.. 2,463	13	9	23	2		9	4	23	1	2	319	6	27
6	Shreveport *.....	{ White... 473	5	12			1	4	3	3	2	2	30	1	5
		{ Colored.. 565	15	11	2			2	1	7			57	1	23
MAINE.															
7	Auburn.....							1				2	10	2	2
8	Angusta *.....		3			1		1	3	1	1		11		
9	Bangor *.....		9			1	1			6	3		32	2	11
10	Bath.....		1										4	1	2
11	Biddeford.....		6			2		2	10	2	1		17	1	5
12	Lewiston.....		1			2	2	1	14	8			18	3	5
13	Portland.....		5			5	1	6	12	4	3		37	3	13
14	Sanford town.....		87						1	2			5	1	1
15	Waterville.....		177	2		1	1	2	9	4			15	1	3
MARYLAND.															
16	Annapolis.....	{ White... 76							2	1		1	6		
		{ Colored.. 81	3						1				5		
17	Baltimore.....	{ White... 8,106	29	1		25	10	32	76	59	22	8	535	35	46
		{ Colored.. 2,274	11			2	1	23	12	23	4	1	369	16	46
18	Cumberland.....		13					1	4	3			18		4
19	Frederick.....	{ White... 181	1						4	2			6	1	2
		{ Colored.. 26	1						1				1		
20	Hagerstown.....		4				2	1	4		2		18		4
MASSACHUSETTS.															
21	Adams town.....		1						4	2			9		1
22	Arnesbury town.....								1	4			6		
23	Arlington town.....								3	1	1		17		1
24	Attleboro.....		1						2	4	1		35	3	3
25	Belmont town.....		80					1	1				2		1
26	Beverly.....		1				1	3	2		1		6		1
27	Boston.....	{ White... 9,832	24			38	50	31	144	19	26	26	686	73	56
		{ Colored.. 344					1	1	6	2		2	54	5	3
28	Braintree town.....		1					1					40		3
29	Brockton.....		3				2	2	7	4		1	19	6	6
30	Brookline town.....		1					2	2		3		19		6
31	Cambridge.....		1,388			4	2	11	12	3	5	1	123	5	10
32	Chelsea.....		576			3	5	1	6	1	1		33	1	3
33	Chicopee.....		327				1	3	11	10	1		24	4	5
34	Clinton town.....		176			2							13	3	3
35	Danvers town *.....		291					1	1	1	2		24	1	4
36	Dedham town.....		112								2		4		
37	Easthampton town.....		111						2				8	1	
38	Everett.....		348				3	1	3		1		20	2	5
39	Fall River.....		1,717	3		28	2	31	22	8	4	1	92	17	8
40	Fitchburg.....		432	2		10		2	6		1		28	4	1
41	Framingham town.....		255	3		1		1	1	1			5	1	1
42	Gardner town.....		190			4		1					25	2	3
43	Gloucester.....		302						4		1		19	1	3
44	Greenfield town.....		161	1		1				1	1	1	4		
45	Haverhill.....		664	1			3	5	10	5			41	2	3
46	Holyoke.....		745	1			3	3	7	5			41	3	4
47	Lawrence.....		1,075	4		2	11	6	19	4	6	1	84	10	4
48	Leominster.....		200			3		9	3				5	2	
49	Lowell.....		1,465	6		11		6	37	2	4	2	64	21	9
50	Lynn.....		1,103			2	1	4	29	5	6		72	3	6
51	Malden.....		565	1		1	6	2	16	1	3	2	25	6	4
52	Marlborough.....		173			1			2	2			11	1	
53	Medford.....		368					1	5	1	1		26		4
54	Melrose.....		206	1					2		1		12		1
55	Methuen.....		201	1				2			1		12	2	
56	Milford town.....		182	2					2				11	1	1
57	Natick town.....		142							1	1		3		
58	New Bedford.....		1,384	5			1	1	8	3	5	1	125	17	13

DEATHS FROM PRINCIPAL CAUSES.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

based 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhoid.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.
43-49	51, 52	57	74, 83	90	99	100,101	113	117	118	122	123,129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204,205	
8			4	9	1	6	4	9	3	1	17	1	2	15	2	6	6	2	37
6			3	2		8	10	1	2		20	3	1	15		3	11	2	36
7			2	9		23	4	4	3		17	1	4	16	2	3	13	1	21
2			1	7	4	6	9	1	3	1	10	1	4	11	1	1	7	1	23
11			1	9		3	6	7	2	3	4	1	4	13		3	11	3	30
2				2		3	10	1			11	1	1	8		2	3	1	16
11			3	12		5	5	9	7	1	12	3	4	8		4	8	3	36
3			1	8		5	4	2	7	1	15	1	1	3		2	4	3	32
324	13	68	259	529	20	240	118	99	48	38	419	29	39	193	57	249	1	695	
98	19	10	118	324	12	217	88	36	23	33	233	22	29	172	7	101	1	430	
36	2	9	30	30	2	15	13	29	13	5	40	2	10	30	9	35	1	90	
15	4	10	61	61	1	22	10	11	9	3	51	5	6	20	2	32	1	148	
11		5	18	46	5	14	3				13	1		15	3	17	4	40	
16	1	4	23	34		35	7	9		1	11	1	3	12	5	13		62	
43	3	9	45	59	4	49	3	3	4		17	3	7	33	7	25	6	136	
12	1	4	12	34	2	6	1	1	1	1	15	1	4	5	1	4		21	
21	1	11	19	30		32	13	4	7	1	11	4	4	29	2	12		68	
51	4	9	37	41	4	43	17	19	6	3	34	5	8	59	4	25	12	92	
105	6	26	82	133	9	75	13	22	18	1	82	4	8	59	9	68	6	202	
12		2	12	10	1	3	2	4	2		11	1	1	4		7		13	
14		6	17	15		14	4	2	2		10		2	12		14		8	
3			9	10		7	1		1	1	8		2	7	1	5		9	
4	2		2	12	1	4	5		1	1	6			7		6	1	18	
716	32	153	715	1,009	80	704	332	72	90	40	871	34	60	602	100	41	418	1,106	
73	14	13	173	303	25	246	79	20	22	6	212	15	13	148	6	29	86	280	
38	1	5	22	48	4	17	21	9	7	3	35	5	7	38	5	43		79	
10		3	18	23	3	5	9	5	6		13	1	1	14	1	15		38	
28		3	4	2		2	2				3			2		2		8	
			33	49		19	18	1	4	1	31	2	4	21	3	17	7	59	
15		2	9	18		7	3	4		3	7		2	14	3	6	1	24	
12		3	23	19	1	5			2		11			10	2	3		14	
20		3	23	42	5	13	3	1	2	2	10	3	2	18	3	9	1	33	
16	1	6	27	21	1	17	3	1	3		23		6	21	2	7		34	
4		4	7	16		8	1		1		4			6				22	
31		6	24	59	3	19	2	1	1		16	1	6	13	2	17		26	
1,038	11	147	674	1,635	56	907	213	155	99	61	455	69	88	759	100	34	554	1,639	
20		3	21	49	1	36	8	5	3		21	1	6	18	1	1		60	
7			13	10		10	3		8		8			6	2	2		18	
78	2	9	61	90	9	43	4	6	7	6	56	3	4	69	12	47		129	
64		9	78	16	5	16	2	3	2	2	24	2	15	5	5	11		94	
162	3	16	124	222	14	104	29	11	23	6	60	8	15	120	11	5	65	214	
57	2	9	34	124	3	45	10	12	7	1	39	1	4	38	4	39	1	95	
20		7	40	22	4	22	47	1	2		21	1	4	37	1	6		35	
15	1	2	16	16	2	24	8	3	3		10	1	3	18	1	7	2	24	
16		3	37	58	2	58	3		1	1	9	1	1	5	3	7	4	96	
6	3	1	13	9	7	9	3	1	3		6			7	1	4	2	21	
11		1	7	11	1	11	4		2		8			23	1	6		15	
37	1	7	47	47	1	32	3	6	2	2	31	3	4	38	7	14		37	
120	5	33	109	182	36	175	151	22	22	4	135	7	13	148	7	71	8	250	
31		5	30	77	2	39	20	7	2	3	27	3	3	41	1	19	1	63	
32	4	9	22	33		39	4	7	4	2	15	1	3	17	1	20		34	
8		1	19	20		12	6	7	2		19	3	4	15		13		26	
41		8	26	52	1	17	3	3	2	1	13		1	23	3	15	1	60	
17	1	8	15	20		15	2	1	5	1	21	2	1	15	3	13	1	11	
63	2	14	66	102	4	56	11	13	8	2	37	2	3	67	12	32	6	114	
61	1	13	61	105	6	54	49	10	11	7	67		10	67	2	67	2	113	
112	5	12	70	123	10	99	63	14	9	2	71	11	6	78	15	8	15	134	
11		2	16	32	4	13	4	3	4		16		1	11	2	8		50	
117	5	22	111	165	23	138	81	22	16	6	53	5	10	119	10	89		298	
109		14	102	138	9	92	25	7	10	6	90	3	10	92	20	67		181	
56	3	9	61	90	4	45	11	11	3	1	32	2	2	47	3	26		85	
16		2	14	25	1	13		8	1		9	5	2	19	1	6		34	
44	2	9	46	54	4	17	11	1	1	1	30	4	2	23	1	12		59	
22	2	2	25	38	2	16	2	5	1	2	15	1	2	11	2	14		27	
29	1	2	21	31	3	15	7	3	2		8		2	13	4	4	1	30	
19		2	26	25	2	15	5	3	1	1	13	1	2	15		4	1	31	
23		2	27	27	1	8	1	1	1		10		1	11		5		17	
88	3	25	85	152	16	132	127	8	13	7	68	5	15	125	13	53	42	205	

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num- Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.	DEATHS FROM—													
	All causes.	Ty- phoid and para- typhoid fever.	Mala- ria.	Small pox.	Measles	Scarlet fever.	Whoop- ing cough.	Diph- theria.	Influa- enza	Ery- sipelas.	Menin- goco- coccus menin- gitis.	Tuber- culosis of the respira- tory system.	Tuber- culosis of the menin- ges, etc.	Other forms of tuber- culosis.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued.														
MASSACHUSETTS—continued.														
1 Newburyport.....	214	1				2	1	2		1		3		
2 Newton.....	466				1	1		10	2	2		23	1	1
3 North Adams.....	270	1			1	1			2	1		15	1	1
4 Northampton*.....	422							8	8	3	1	48	3	1
5 Northbridge town.....	90	1				2			2			4		2
6 Norwood town.....	128						1			1		4	1	1
7 Peabody.....	195					1	3	4		1	1	9	4	1
8 Pittsfield.....	558	6				13	2	2	2	2	2	38	8	7
9 Plymouth town.....	107	1			2	2	2	1	1			2	4	1
10 Quincy.....	416						1	3	2	1	1	28	4	3
11 Revere.....	185				4	1	2	2	1			2	1	
12 Salem.....	542	1			2	1		3			1	30		3
13 Saugus town.....	105						3	1	2			4	1	
14 Somerville.....	938	2			2	2	4	29	3	1	1	56	4	5
15 Southbridge town.....	132	1			2				2		1	5	2	2
16 Springfield.....	1,542	6			3	3	3	23	10	5	3	77	12	15
17 Taunton*.....	635	3			1	4	1	5	3	2		44	3	5
18 Wakefield town.....	130				1	1						9	3	1
19 Waltham.....	409	7				1	1	10	3	1		13	1	9
20 Watertown town.....	176					1	1	3				12		
21 Webster town.....	132							1		1		4	1	1
22 West Springfield town.....	117				2	4	1		1			6		
23 Westfield town.....	224							4		1		41		1
24 Weymouth town.....	181					1				2	1	5	2	
25 Winchester town.....	116	1			1			1				4	1	1
26 Winthrop town.....	145	1										9		
27 Woburn.....	167				1				2	2		10	2	1
28 Worcester.....	2,387	7			19	12	10	29	7	7	3	141	23	26
MICHIGAN.														
29 Adrian.....	184	4			1			4	1			14		
30 Alpena.....	154	6						3	1			6	1	3
31 Ann Arbor*.....	504					2		10		3	2	9	5	9
32 Battle Creek.....	582	2			2		5	8	4		1	17	2	2
33 Bay City.....	632	14				4	5	13	1		1	31	1	3
34 Benton Harbor.....	181	1			1		4	1	1			7		
35 Detroit..... (White.....)	9,653	53		2	40	115	98	328	35	19	21	629	58	67
36 Detroit..... (Colored.....)	733	4				4	13	8	5	2	1	113	14	12
36 Escanaba.....	215			1				8	1		1	11	1	
37 Flint.....	847	11	1		2	5	10	30	5	3	1	23	4	3
38 Grand Rapids.....	1,538	6			1	2	4	44	4	11	1	63	11	16
39 Hamtramck.....	452	3			6	6	5	26	2		1	28		
40 Highland Park.....	342				5			10	1	2	1	21	2	2
41 Holland.....	105								1	1		4		
42 Ironwood.....	133				1	1			1	1	3	12		2
43 Ishpeming.....	116	1						5	1			4	1	1
44 Jackson.....	686	4				5	6	26	7	4	1	35	3	3
45 Kalamazoo*.....	897	4				6	5	7	1	6	1	52	4	2
46 Lansing.....	638	4				3	6	19	1	3		20	2	5
47 Marquette.....	188						2	1		2	1	10	2	
48 Monroe.....	130	2		1				1			1	6	1	3
49 Muskegon.....	469	4				1		12	1	4		24	4	5
50 Owosso.....	211		1	1				4	6			9		
51 Pontiac*.....	438		1	1		3	2	5	2	2		36		2
52 Port Huron.....	374	2				3	4	4	3	2		10	1	3
53 Saginaw.....	810	9				2	6	27	3	2		45	3	4
54 Sault Ste. Marie.....	154	1				9	1	1				5	2	2
55 Traverse City*.....	347	3					1	1	1	1		24		1
56 Wyandotte.....	172					8	5	1	3			13	3	
MINNESOTA.														
57 Austin.....	111						1		2			4	1	3
58 Duluth.....	931	3					14	8	11	4	3	50	11	15
59 Faribault*.....	207	1						3		1		14	1	3
60 Hibbing.....	132				1	1			1	1		8	3	1
61 Mankato.....	198	2					1		2			9		2
62 Minneapolis.....	4,289	5		4	3	55	18	52	34	9	4	283	17	33
63 Rochester*.....	817	1			1	2	1	1		1	1	33	5	12
64 St. Cloud.....	192	3		1	1	1	5	5		1	1	2	2	2
65 St. Paul.....	2,555	18		3	1	20	2	37	19	9	1	106	11	28
66 Virginia.....	116				2							3	1	1
67 Winona.....	245					6	3	2			1	12	2	2



# DEATHS FROM PRINCIPAL CAUSES.

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HAWAII AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diar-rhea and enteritis (under 2 years).	Appendicitis and typh-litis.	Hernia, intestinal ob-struc-tion.	Cirrho-sis of the liver.	Nephri-tis.	Puer-peral septi-cemia.	Other puer-peral causes.	Con-genital mal-formations and dis-eases of early in-fancy.	Sui-cide.	Homi-cide.	Acci-dental and un-specified external causes.	Un known or ill-defined dis-eases.	All other causes.
43-49	51, 52	57	74, 83	90	99	100,101	118	117	118	122	128,129	146	143-145, 147-150	159-163	165-174	197-200	175-196 201-203	204,205	
22		3	16	39	2	10	2	2	1		22		1	13					56
59	3	9	55	80	5	46	4	1	4		20	1	6	25		1	14		77
16	1	5	20	33	4	14	3	8	3	1	28	1	3	23		1	22		54
37	2	6	70	48	2	22	11	7	3	3	18	1	3	17			3		71
7		1	7	17		10	7	1			3		3	10			4		11
7	1	2	13	9	2	7	3	5	2	3	6		2	14			18		20
15		2	14	23	5	15	9	2	2	1	7	2	2	14			17		34
48	1	8	45	78	4	46	7	16	8	1	39	2	2	55			22		83
23	1	4	18	25	2	13	1	2	1	1	9	2	1	14			7		31
36	4	6	42	80	1	46	8	6	3		25	2	2	31		5	31		40
19		5	12	35	2	19	8		2	2	16	1	3	15			8		19
63		10	50	111	7	33	15	7	5		29	1	7	50			4		86
8	1		8	24	1	10	2				9		4	4			4		23
97	2	23	108	167	11	92	23	4	4	2	48	1	4	78			7		159
11		1	14	22	4	9	7		1		3		1	13			7		22
142	7	23	128	211	8	127	42	26	12	7	148	6	19	145			82		220
35	1	6	60	110	11	41	26	4	4		29	3	5	40			27		156
9	1	1	10	23	3	12	3			2	10		1	8			1		24
36	1	7	41	61	4	30	11	3	3	1	23	2	6	34			6		75
18	1	6	16	40	2	11	2		1		13	1		8			2		35
17	3	4	12	23	3	9	5			1	9		1	11			5		17
9		4	13	20	1	6	7		1		15	1		6			6		13
26	6	3	27	20	1	22	9	1			13			11			14		19
13		4	18	30	2	15	2		1		7			9			2		14
10	1	1	5	22	2	10	2	1	1		9		2	8			8		24
24		3	18	25	2	9	3				15		2	12			3		18
9	1	3	16	26		13	5		4	12	10		1	14			11		35
212	5	52	160	396	17	233	94	29	18		83	19	30	173		2	135		400
17	2	2	18	20	2	8	4	2	2		12	1	1	8			12		42
12		2	9	14	3	9	2	4	3	2	7	1	2	17			10		38
50	1	14	26	46	1	14	2	21	8	4	30	3	4	37		2	35		161
63	2	13	56	59	7	20	7	11	7	6	47	5	5	46			38		138
37		7	49	86	5	34	24	20	10	3	29	3	3	47			43		150
21		6	16	20	4	7	7	7	6	2	10	1	1	12			18		22
679	52	109	460	1,039	103	806	506	161	109	67	459	98	90	1,094			563		1,572
16	2	3	22	83	7	95	23	9	4	1	29	8	6	55			20		140
17	1	1	12	17	5	13	5	9	1	4	15		3	25			17		44
68	2	11	54	85	2	75	38	19	4	6	30	6	11	122			44		160
142	9	26	138	223	13	81	42	30	18	8	110	11	11	184			77		284
3	1	1	6	34	3	68	65	1	2	2	10	4	2	73			15		68
24	2	3	21	41	2	33	6	6	5	3	23	2	5	27			29		61
15	1	1	7	7	4	6	3		1	1	11		2	6			8		22
3	1	1	9	10	2	17	7	7	1	1	2	1		13			11		22
13	1		8	11	1	6	6	6	6		7			12			4		25
49		7	60	85	4	37	29	10	9	2	40	3	3	66			10		128
68	4	10	69	142	5	39	18	14	12	8	48	10	7	52			7		260
60	1	7	40	74	3	53	21	8	3	6	31	7	5	70			39		142
8		5	14	29	3	11	7	4	1	1	15	6	2	19			14		26
11	1	5	7	27	1	8	5				6			11			7		23
51	2	5	34	62	1	26	13	5	5	5	24	1	2	46			31		94
20	1	3	18	23	3	5	8	2	2		10	3	1	29			12		46
18	1	3	34	46	4	22	12	6	6		15	3	1	42			22		143
24		6	24	44	5	24	12	9	12	4	14	4	3	33			22		96
56	4	11	55	104	7	54	27	15	11	6	58	2	7	77			50		154
14		2	15	16	1	8	3	5			7		1	26			12		22
16	1	7	34	48	2	17	10	10	6	3	19	4	2	13			6		127
7		1	7	13	1	10	8		3	2	8		1	25			15		54
7		2	11	14		11	6		1		6		1	6			7		28
94	2	13	55	101	12	58	11	14	11	7	46	9	10	107			65		168
17		1	5	30	1	11	3	6	3	1	20	3	3	13			7		58
7		4	6	13	1	6	1	1	1	2	3	1	2	27			14		18
28	2	4	13	18	2	21	2	5	5	2	12	2	2	13			16		39
420	14	82	254	532	22	347	42	112	57	43	285	25	48	342		28	255		787
144		12	27	47	3	13	3	25	17	5	20	2	2	29			21		380
16		3	6	21	1	13	2	2	2		12	6	2	23			13		43
273	5	53	164	306	12	153	30	60	23	16	191	20	21	200			173		454
12		6	6	12		15	4	3	1		3	1	3	13			11		15
25	1	3	19	35	6	9	5	11	5		9		2	16			16		48

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num-  
Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—													
		All causes.	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria.	Influ-enza.	Ery-sipelas.	Menin-gococ-cus menin-gitis.	Tuber-culosis of the respira-tory system.	Tuber-culosis of the menin-ges, etc.	Other forms of tuber-culosis.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued.															
MISSISSIPPI.															
1	Biloxi.....	{White... 126				5		4	1				7		1
		{Colored... 31											1		
2	Columbus.....	{White... 53	1						1				1		
		{Colored... 84		2					2				12		
3	Greenville.....	{White... 89	1	2									2		1
		{Colored... 226	5	8					1	1			20	1	1
4	Hattiesburg.....	{White... 74	2	2					1				2		
		{Colored... 65		3					5				11		
5	Jackson*.....	{White... 290	4	3						3			9	1	
		{Colored... 566	3	3	1	3		8					42		7
6	Laurel.....	{White... 125	2	1		1		2		1			9		1
		{Colored... 92	4					2		3			7		1
7	Meridian*.....	{White... 229	5	2				1	3				10	2	1
		{Colored... 221	6	8		1		1	1	7		2	24		3
8	Natchez.....	{White... 64							2				1		3
		{Colored... 135	1	1				2	1	1			16		2
9	Vicksburg*.....	{White... 148	1	4				2	1		1		5		
		{Colored... 393	2	14				4	1	3			25		9
MISSOURI.															
10	Cape Girardeau.....	186	2	1						1			19		
11	Carthage.....	142	3				1	1	1	4			11		1
12	Columbia.....	{White... 128							1				15	1	1
		{Colored... 44	1							3			9		
13	Hannibal.....	220	4	2					2	4			11		1
14	Independence.....	203	4		1	1	1		3	3			7	3	1
15	Jefferson City.....	{White... 145							4	3			11		1
		{Colored... 29	2										8		
16	Joplin.....	415	7							5			40	2	3
17	Kansas City.....	{White... 3,891	35	1	111	14	11	2	81	32	13	6	133	10	28
		{Colored... 763	4	2	48	3		2	1	17	1	1	103	1	10
18	Moberly.....	207	1		4	3		1	4	3			13		1
19	St. Joseph.....	1,253	7			1	7	1	5	14			55	2	11
20	St. Louis.....	{White... 8,306	31	7			6	44	53	157	25	8	428	23	36
		{Colored... 1,301	3	1					12	9	1	4	174	7	19
21	Sedalia.....	300	5	1				1	1	7	1		19		4
22	Springfield.....	593	3	3	1	1	1	1	4	7	5	1	50	4	5
MONTANA.															
23	Anaconda.....	118	1						6				7		
24	Billings.....	198	1						1	1			5	1	4
25	Butte.....	468							7	1			26	1	1
26	Great Falls.....	263	1		1	3			3	2			10	2	2
27	Helena.....	167	2										10		
28	Missoula.....	212						3		2			3	1	3
NEBRASKA.															
29	Grand Island.....	231	1			1	14	1	3		3	1	4	1	3
30	Hastings.....	167					3		2				4		1
31	Lincoln.....	714	5				2		2	8	3		26		2
32	North Platte.....	104	3				1		1	2			2		
33	Omaha.....	{White... 2,427	10	1	3	4	9	2	86	17	7	4	95	9	11
		{Colored... 172				1			2	1	1		29	3	5
NEW HAMPSHIRE.															
34	Berlin.....	173	1						2	1	1	1	7	1	
35	Concord*.....	424					2			7			14		2
36	Dover.....	181	2						1	1	1	1	4		1
37	Keene.....	157							1				9	1	1
38	Laconia.....	172	2						3				5		2
39	Manchester.....	950	2			2	3	10	35	6	3		41	14	6
40	Nashua.....	405	2	1			3	3	7	3			15	3	3
41	Portsmouth.....	186						1	5		4		5		1
NEW JERSEY.															
42	Asbury Park.....	{White... 112								1			5		1
		{Colored... 46											4		1
43	Atlantic City.....	{White... 772	5				4	9	6	3			15	3	3
		{Colored... 209						4	1	4			19	1	1
44	Bayonne.....	790	4					26	8	15	2		41	5	4
45	Belleville*.....	327						21	1	32		1	159		
46	Bloomfield.....	160						1					8		1
47	Bridgeton.....	247	9					3	3	2			13	2	2
48	Camden.....	1,535	9				6	7	19	25			89	2	6

# DEATHS FROM PRINCIPAL CAUSES.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.
43-49	51, 52	57	74, 83	90	99	100,101	113	117	118	122	128,129	146	143-145 147-150	159-163	165-174	197-200	175-196 201-203	204,205	
4			3	18		7	14		1	1	12		1	10	1	1	7		23
2	1		4	2	1	1	1				2			2			1		12
2			6	7		1	1	1			3	1		1	2	2	5	1	11
			4	16		4	1				2			1		2	7	7	19
8		1	5	5	1	7	2	1	1		4		1		1	4	6		16
10	1		13	24	2	10	6	4	4		20	1		5	6	9	9		65
3			6	6		5	3	7	3		9	1		2	2	8	8		11
1			1	2	1	5	4	1	1		2		1	2	1	3	8	6	8
20	1	9	22	23		14	6	14	7	1	25	3	8	15	6	3	15	4	73
13		2	17	39	1	32	3	13	5	7	36	2	9	24	2	19	24	35	216
3		3	6	4		12	6	5	1	1	9	5	4	5	3	3	5	3	30
3	1		4	3	1	3	7	2	1		10	1	2	4	4	4	5	2	24
16	1	2	9	11	2	6	14	11	6		23	3	5	14	2	6	14	1	53
10			6	9	1	9	11	5	4		19	2	4	2		9	11	23	44
4		2	12	5		2	7	1	1		6		2	2		2	6	1	14
6	1		5	9	1	9	3	7	2	1	20	2	2	2		4	4	26	18
12		4	8	27		3	4	4	2	2	19	2	2	6	1	9	9	3	29
21	4	2	9	76		19	4	7	2		28	2	4	9		18	12	12	106
10		1	7	12	1	14	10	7	8	2	8	4	2	16	2	3	19	2	32
11		5	3	18		8	4	4	3	2	21	2	2	9	2	2	10	2	15
9		3	8	11		11	5	1	2	1	8		1	14	1	5	1	25	25
1			2	6		2	1	1	1		2		6	3		2	3	3	12
16		2	16	27	1	12	1	3	3	4	12	6	4	18	1		14	6	45
25		7	17	31		14	3	4			16	2	2	6	2	8	1	1	39
13	1	1	7	7		15	1	6	4		11	2		11	1	2	7	2	33
4			2	1	1	1	1	1			2		2	2		1	1	1	4
39	1	7	26	48	1	17	13	14	1	3	33	3	4	31	3	6	23	12	72
351	8	58	299	335	19	258	153	79	53	33	345	20	22	253	72	66	223	5	732
29	4	5	23	77	2	74	12	11	5	14	63	6	4	22	5	30	38	4	142
21	7	7	28	9		11	4	13	2	1	24	6		9	1	3	14	1	25
97	4	18	119	105	6	72	36	44	14	8	93	16	9	67	15	14	81	1	317
853	34	154	461	921	107	821	132	112	105	96	950	48	47	412	162	91	438	2	1,507
58	7	12	50	174	22	158	14	16	14	16	128	6	10	53	3	46	1	239	20
32	1	7	14	23	2	23	9	4	2	1	45	2	2	16	5	3	15		53
43	1	13	30	60	6	39	11	21	14	4	34	8	5	39	8	4	37		122
11	1	1	10	12		9		1	1	2	9		2	15	4	2	5	4	12
20	1	3	9	16		12	5	9	5	2	15	1	4	18	1	1	17	2	35
39	1	8	24	60	6	51	12	18	6	6	34	6	1	25	11	6	31	1	80
22	4	3	14	23	4	25	6	10	7	2	14	3	1	32	5	1	12	1	50
14		4	12	29		14	2	6	1		15	4	2	5	2	6	6	1	34
16	2	4	15	25	1	16	4	9	6	2	9	2	1	16	5	2	12		46
18		2	9	18		19	6	11	3		9	2	7	15	2		21		57
14		3	16	24		7	2	12	3	4	16		4	5	3	1	10		35
80	6	14	59	66	2	49	8	20	8	5	83	3	13	51	9	4	41	3	142
8	1	3	6	7		4	3	4	2		3	4	1	13	5	2	13		16
226	7	45	139	256	5	199	40	73	31	11	135	20	21	208	43	23	132	6	549
11			5	14		16	3	4	3		10			7	2	13	12		30
12	2	2	7	10		13	17	8	1		3		2	31	1		9	1	38
27	3	7	48	53	6	32	3	5	4	5	7		4	27	7	1	14	1	114
16	2	2	21	17	4	10	7	1	4		13		1	12			9		49
15	2	3	16	24		8	2	2	1		14	2	4	9	6		6		36
16	1	2	13	16	2	10	2	5	1	1	12		1	19	1		5	1	48
82	4	17	81	94	16	69	54	11	8	5	50	2	3	106	8	4	42	4	162
41		9	25	24	3	27	21	12	2	3	48		3	45	3	1	26		69
18		6	23	23	1	15	3	4	1		5		1	22	2		16		29
12		2	19	17	1	6			1	1	8	1	1	2	1	2	10		21
1			4	7		4	3				7			4		4	4		8
74	3	30	56	139	5	39	9	15	11	8	96	4	3	31	15	1	55	2	125
8	3	1	17	21	3	21	5		1		20	2	1	16	1	3	7	1	48
47	5	13	51	67	11	99	56	7	9	5	58	4	6	84	4	2	46		100
9		2	22	25	2	14	6			2	8	1		6	2	1	5	2	16
10	2	4	12	28		12	3				20	2		9	2		14		24
25	1	2	25	34		19	2	3	3	1	18	1	2	19	1	1	16	1	38
105	8	24	85	192	13	203	100	17	11	11	149	13	20	110	8	9	112		174

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num- Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—													
		All causes.	Ty- phoid and para- typhoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria.	Influ- enza.	Ery- sipelas.	Men- iococ- cus men- iingitis.	Tuber- culosis of the respira- tory system.	Tuber- culosis of the menin- ges, etc.	Other forms of tuber- culosis.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued															
NEW JERSEY—continued.															
1	Clifton.....	195					6	1	8	1	1	10	2	4	
2	East Orange.....	378				2	1	4	7	2	17			1	
3	Elizabeth.....	1,008	2	1		6	4	9	20	1	51	6	5		
4	Englewood.....	197									2	1			
5	Garfield.....	143				4	4	2	4		10	1			
6	Gloucester.....	146						1	3	1	10		1		
7	Hackensack.....	305	2				1	11	3		8	2	3		
8	Harrison.....	122				1	2	5	6		10				
9	Hoboken.....	865	3				9	5	18	7	60	6	6		
10	Irvington.....	229						2	1		12				
11	Jersey City.....	3,601	12			29	9	33	79	27	224	10	23		
12	Kearny.....	266	1			1	3	4	3	4	22				
13	Long Branch.....	353	5					4	1		15	3	3		
14	Millville.....	181	1				1	2	2	1	14		1		
15	Montclair.....	182				1		3		6	10				
16	Morristown*.....	301	2	1		1	5	1	7		2	1	3		
17	New Brunswick.....	485	2				3	3	18	3	30	2	1		
18	Newark.....	4,238	11			13	18	20	30	18	228	29	22		
19	Orange.....	450	1			3		6	2	4	53	6	7		
20	Passaic.....	695	2			3	25	2	9	3	38	3	6		
21	Paterson.....	1,746	8	1		2	7	6	34	5	115	13	12		
22	Perth Amboy.....	501	1			5	9	2	26	7	26	4	3		
23	Phillipsburg.....	186				2		3	3	5	12	1	2		
24	Plainfield.....	374	2			1	2	4	5		19	4	8		
25	Rahway.....	161	1				1		1	1	3		5		
26	Roosevelt.....	56					1		4		3				
27	Summit.....	146	1					1	2	1	10	1			
28	Trenton.....	1,610	11	1		4	9	14	16	14	100	7	4		
29	Union.....	155				2	1	1	2	1	5	3			
30	West Hoboken.....	270		1			3	1	1	5	15	1			
31	West New York.....	197					1	2	4	1	7	1	2		
32	West Orange.....	97				1		1	1		5				
NEW YORK.															
33	Albany.....	1,742	4			2	3	8	22	14	113	8	14		
34	Amsterdam.....	416							5	1	19	2			
35	Auburn.....	495	3				3		14	1	29	4	4		
36	Batavia.....	242	1					1	2	3	6				
37	Beacon*.....	170	1			1	1	1	1	1	15		4		
38	Binghamton*.....	1,047	3			3	5	1	13	9	56	6	4		
39	Buffalo.....	6,536	22		1	29	61	80	149	11	501	33	41		
40	Cohoes.....	280	2			1	1	3	4	2	23	2	2		
41	Corning.....	177	1				3	2			8		2		
42	Cortland.....	202	2					1	3	1	4		1		
43	Dunkirk.....	222	2				3		8	3	8	1	3		
44	Elmira.....	623	6			1	3	2	2	4	17	1	5		
45	Fulton.....	180	3			1			1	1	5		1		
46	Geneva.....	190	1				1	3	6	1	10		3		
47	Glens Falls.....	266	2			1					8				
48	Gloversville.....	344	1				8	1	5	6	12	1	1		
49	Herkimer.....	127	1			2			6		4	1	1		
50	Hornell.....	226	2						2	2	6		2		
51	Hudson.....	191							1	2	8	3	1		
52	Utica.....	114	1						2		2		1		
53	Ithaca.....	269	3					2	2	4	4	1	5		
54	Jamestown.....	479	1			2		1	7	4	29	3	2		
55	Johnstown.....	139						2		2	5	1			
56	Kingston.....	465	5				4		6	5	39	3	2		
57	Lackawanna*.....	350	4					18	4	1	5	3			
58	Little Falls.....	145	3				2				4	1			
59	Lockport.....	288	1			2		2	7	1	12		1		
60	Middletown*.....	408				1	1	6	3	5	27	1	1		
61	Mount Vernon.....	406	4			4	1	4	3	2	18	1	1		
62	New Rochelle.....	301	2			1	2	2	3	2	12	1	1		
63	New York.....	61,575	123	8	1	258	420	352	862	351	151	4,729	378	354	
		3,028	4			9	6	27	19	15	5	457	22	54	
64	Bronx Borough.....	6,975	14		1	13	61	30	107	61	18	598	34	42	
65	Brooklyn Borough.....	21,547	44	1		35	116	101	347	135	50	1,489	131	120	
		637	1				1	5	2	6	2	83	2	9	
66	Manhattan Borough.....	26,756	50	5		201	208	189	305	115	92	2,161	185	165	
		2,129	2			9	4	19	13	8	7	343	19	40	
67	Queens Borough.....	5,032	11	1		7	36	21	82	37	10	334	23	29	
68	Richmond Borough.....	1,527	5	1		2		14	25	4	3	178	6	3	

DEATHS FROM PRINCIPAL CAUSES.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																				
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
43-49	51, 52	57	74, 83	90	99	100, 101	113	117	118	122	123, 129	146	143-145 147-150	159-163	165-174	197-200	175-196 201-203	204, 205		
21	1	2	11	28	1	17	10		1	2	15			18	3	1	10		20	1
43	5	7	56	72	4	26	6	3		3	45			17	3	1	9		49	2
91	7	20	73	118	11	111	39	23	10	8	69	11	5	78	8	3	71	5	131	3
19		6	14	13		19	8	1	7	4	21	2	4	19	1	1	15		40	4
10			4	26	3	10	17			1	7			14	4		7		10	5
10			12	19	1	11	13			2	24			11	1		8	1	17	6
29	2	6	22	38	1	22	5	9	3	1	26	2	2	22	3	1	25	2	54	7
8	2	2	5	16	1	12	11			3	8		1	8	2		5		14	8
57	2	28	53	157	8	97	34	3	9	7	71	7	4	28	15	3	59	2	94	9
28	2	4	20	35	2	8	3	5	1	1	32		1	10	6		17		37	10
267	26	52	220	460	44	376	231	47	46	25	279	30	36	259	37	17	206	3	471	11
23	1	3	31	31	2	20	2	5	2	2	23		1	18	2		24		32	12
34	4	3	29	23	1	17	8	1	12	3	38	4	8	25	2	4	25		66	13
18		3	23	28	4	10	10	11	1	3	9		1	10			34		31	14
25		1	20	40	2	14	6			1	18			6	3		4		21	15
4			2	4		8	1				4						3		3	
32		5	21	40		17	3	13	4	2	30		5	32	2		21		48	16
47	2	8	48	40	2	37	15	5	3	1	30	5	6	39	5	4	49	3	70	17
408	23	74	284	621	54	298	189	68	42	42	324	24	41	365	67	22	275	7	603	18
13	3		17	53	2	54	27	3	4		30	3	4	33	3	2	12		48	
40	1	11	39	59	4	41	15	14	8	6	31	3	4	44	4	3	19		63	
2			2	11	1	9	2	1	1	1	4	2	3	10			3		16	19
48	3	12	30	67	10	58	31	17	9	1	46	3	13	81	12	4	62	1	88	20
145	11	33	117	232	8	184	37	38	27	17	126	9	21	126	20	6	120		271	21
39	1	10	27	43	2	43	35	3	3	3	25	1	2	56	4	7	46	4	61	22
13	3	7	20	21	1	21	5	5	1	1	14			13			7	1	28	23
40	2	7	20	57	1	26	10	4	4	1	37	2	1	24	5	1	30		57	24
18	2	2	23	21	1	14	5	1	1	3	9			9	2	1	17	1	18	25
2			4	3		10	10				2	1	1	6			3		6	26
15		4	17	26		16					8		2	10			10		15	27
118	6	16	99	213	5	134	71	13	15	13	147	6	26	135	19	5	109	1	272	28
14	1	2	17	22		19	5		3		18			10	1		2	1	18	29
20	3	0	29	54	4	24	13	2	1	3	35			15	4		3		29	30
15	3	5	13	35	1	28	7		1		17		2	21	4	1	6	2	18	31
12		3	8	20		10	1		1		11		1	5	1		4		12	32
172	7	36	145	270	9	93	33	18	25	15	153	7	16	98	24	8	97	1	323	33
33		7	33	60	3	26	14	6	9	3	30		4	38	2		41	2	76	34
51	2	6	54	79	7	20	16	6	2	2	38		2	39	2		24		32	35
21	1	5	24	15	6	12	7	7	5	2	14	1	3	28	1	1	22	2	51	36
20			18	18		18	1		2	2	18			9	3		7		29	37
83	3	9	81	171	14	73	31	14	4	11	94	3	5	57	7	1	48	1	234	38
533	21	116	431	850	75	390	390	110	69	31	456	33	44	535	53	34	315	1	1,043	39
21	1	9	32	54	1	18	18	2	1	3	16		1	21			14		37	40
11		6	17	21	1	12	6	3	3	4	14	1	2	13	3	1	10		33	41
21		5	25	20	3	17	2	5	5	1	20		2	13	3		5		43	42
14	1	1	15	20	2	19	7	6	4	4	14	1	4	21	1	1	16		42	43
51	2	15	50	96	8	41	14	11	9	6	80	3	3	42	5	3	38		103	44
7	1	3	22	26	4	13	4	4		1	11		3	11		1	15		40	45
17		8	16	14	3	15	2	1	3		20	2		26	2	1	10		25	46
28		6	24	46	2	11	4	9	3	1	14	1	1	21	2		22	1	59	47
37	1	5	32	70	2	15	9	9	6	2	35	1	3	14	2	2	17		45	48
9		3	11	18	2	12	1	2	1		9		2	12			12	1	16	49
15	2	2	14	50	1	13	2	5	2	5	14		1	15	4	1	13		53	50
13		6	23	23		11	4	4	4		16	2	1	15	2	1	17		34	51
10		2	15	16	3	8	1	8			17		1	5			4		18	52
27	2	5	18	29	1	22	5	1	5	3	31	3	1	21	2	1	18		53	53
40	2	10	38	71	8	22	7	4	6	4	33	3	2	42	6	1	29		99	54
15		2	15	23		10	3		1	2	16		1	4	1		6		30	55
35		9	28	64	6	23	4	12	14	5	39	2	4	30	5	1	27		86	56
10	1		2	17	9	31	58	3		2	5		6	71	3	1	17	1	75	57
13		6	8	14	1	6	4	4			6		6	18	1		16		29	58
18	2	1	25	56	1	14	12	7	1	1	15		3	18	2	2	23		59	59
24	1	5	44	71		26	7	10	2	1	48		2	21	4		20	1	73	60
44	2	3	28	68		41	10	2	1	4	48	3		37	6		19		46	61
23	2	4	26	56	4	31	7	4	3	4	17		2	26			21		41	62
5,491	288	1,360	3,149	9,352	507	6,232	2,040	804	597	512	5,370	299	465	4,240	809	299	3,381	26	8,197	63
127	11	27	83	388	20	422	113	34	17	10	204	33	35	254	22	41	104	3	451	64
680	42	194	347	1,013	36	729	128	101	85	46	586	31	69	523	86	27	318	3	940	65
1,763	126	452	1,086	3,663	189	2,212	753	212	180	168	2,085	117	185	1,490	209	85	1,191	8	2,643	66
34	4	6	18	88	8	77	20	11	2	3	60	4	6	59	3	10	22		90	
2,486	101	576	1,285	3,684	236	2,750	992	299	250	225	2,015	121	169	1,803	445	170	1,543	11	3,846	66
84	4	17	53	260	11	314	92	20	13	7	120	27	24	174	18	28	71	1	323	67
452	17	115	368	774	38	448	124	78	65	58	541	23	41	337	64	17	236	6	626	67
119	5	27	75	258	9	124	44	17	19	15	167	4	5	108	6	3	104		175	68

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num- Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—														
		All causes.	Ty- phoid and para- typhoid fever.	Mala- ria.	Small- pox.	Meas- les.	Scarlet fever.	Whoop- ing cough.	Diph- theria.	Influ- enza.	Ery- sipelas.	Men- iococcus meningitis.	Tuber- culosis of the respira- tory system.	Tuber- culosis of the menin- ges, etc.	Other forms of tuber- culosis.	
		1	5	6	7	8	9	10	11	21	24	31	32	33-37		
REGISTRATION CITIES—Continued.																
NEW YORK—continued.																
1	Newburgh.....	431	1			1	2	1	3	2	2		33	3	4	
2	Niagara Falls.....	622	5			8	11	5	25	5		4	16	6	6	
3	North Tonawanda.....	181	3					1	11	1			10			
4	Ogdensburg*.....	457	3			1	1	1	1	4	1		25	3		
5	Olean.....	294	1				1	3		1	1		7	1	2	
6	Oneida.....	149	1						1				3	2	1	
7	Oneonta.....	199	1			1	1	1	2				4	1	1	
8	Ossining.....	155					2	1	1		1		3	3	1	
9	Oswego.....	330	1						5				18	2		
10	Peekskill.....	187				2		2	2	3			11		2	
11	Plattsburg.....	196	1				1		2		1		5	1	5	
12	Port Chester.....	190	1				2		2				4		1	
13	Port Jervis.....	212	1	1		2	1	1	2	7		1	5		1	
14	Poughkeepsie.....	426	3						7	1			14	4	3	
15	Rensselaer.....	114							1				1			
16	Rochester.....	3,663	10			2	24	42	84	5	9		160	16	31	
17	Rome*.....	515	1			7			20	1			72	2	2	
18	Saratoga Springs.....	270				1	2		1	1			13	1	3	
19	Schenectady.....	884	5			3	10	4	13	2	1	4	34	4	6	
20	Syracuse.....	2,139	7			7	12	22	81	2	4	1	89	15	20	
21	Tonawanda.....	76	1						1				7		1	
22	Troy.....	1,161	7			11	2	13	5	4	4		48	13	5	
23	Utica*.....	1,417	8			27	1	5	34	7	2	1	52	8	4	
24	Watertown.....	482	2			3	3	2		1	1		25		2	
25	Watervliet.....	179	1					5	3	2			11	2	1	
26	White Plains.....	239	1						1				8		1	
27	Yonkers.....	960	4			1	11	5	13	4	6	3	93	7	6	
NORTH CAROLINA.																
28	Asheville*.....	461	3						7	2			149	4	4	
	(Colored.....)	148								7			29	1	1	
29	Charlotte.....	396				5	2		5	3		1	19	3	2	
	(Colored.....)	301		4		2		3	2	6			40		5	
30	Durham.....	146								7		1	13	1		
	(Colored.....)	189	5							6			34		8	
31	Gastonia.....	180		1		2	2	1	3	1		2	5		1	
	(Colored.....)	50	1						1	3			6			
32	Goldsboro.....	68	1						1				5		2	
	(Colored.....)	132	2	3						2		1	18		1	
33	Greensboro.....	169	3							3	1		5			
	(Colored.....)	116	4						1	4			15		1	
34	High Point.....	133				4		2	5	3			10			
	(Colored.....)	50						1		1			8			
35	New Bern.....	79	2	2					1				3	1		
	(Colored.....)	155		6				1	2	4			16			
36	Raleigh*.....	319				1		3		2		2	18		1	
	(Colored.....)	228	3					5	2				29	1	3	
37	Rocky Mount.....	129				3		3	1	2	1		4	1		
	(Colored.....)	108		2				2		2		1	11		1	
38	Salisbury.....	118	1	1		2		1	1	2			1		1	
	(Colored.....)	68	2					1		2			7		3	
39	Wilmington.....	311		2		3	1	1	2	1			10	3	1	
	(Colored.....)	293	1	1		3							20		7	
40	Wilson.....	105	1		1			1					1			
	(Colored.....)	112	1			1		3		2			17		1	
41	Winston-Salem.....	278				5	2	3	1	1	1		11	2		
	(Colored.....)	348	2		1	3	1	4	3	2		2	54	4	6	
NORTH DAKOTA. <sup>1</sup>																
42	Fargo.....	303	2					8		3	5	2	1	5	1	2
OHIO.																
43	Akron.....	1,564	13			2	14	12	33	13	4	3	82	3	13	
44	Alliance.....	283	2			1	2	4	3	1	1	1	13		3	
45	Ashtabula.....	259	3	1			1		4	1			11	1	3	
46	Barberton.....	176	1				3	4		1	1	1	9		2	
47	Bellaire.....	184	1			3		1	4	6			10		4	
48	Bucyrus.....	114	1				2		1	1			1			
49	Cambridge.....	166	3			5		2	5	3	1		9		1	
50	Canton.....	975	6			3	7	4	23	5	3	1	26	1	5	
51	Chillicothe.....	205	8				1	1	1	2	1		10	1	3	
	(Colored.....)	4,954	11		1	9	11	28	70	30	11	3	391	26	45	
52	Cincinnati.....	745	4			5	3	13	1	9	2	2	129	3	22	
	(White.....)	8,019	25	2		21	118	35	186	32	20	7	520	59	70	
53	Cleveland.....	678	3			3	2	13	4	4		2	144	3	17	

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

DEATHS FROM PRINCIPAL CAUSES.

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HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.
43-49	51, 52	57	74, 88	90	99	100, 101	113	117	118	122	128, 129	146	143-145 147-150	159-163	165-174	197-200	175-196 201-203	204, 205	
41	1	7	55	73	5	25	7	4	4	3	41	4	2	29	3		23		52
50		4	33	56	6	54	60	3	4	2	25	3	4	56	4	7	64		96
20		5	11	18	3	6	4	2	2		7	1	2	21	1		15	1	36
31		7	30	80	4	23	9	13	5	2	36	6	6	42	2		25		102
32	2	6	18	41	1	16	13	10	4	2	10	6	6	24	2		21		61
15		2	14	29	2	5	4	3	1	2	6	1	1	7	3		8	1	34
9		3	17	33	1	14	1	8	4		22	6	3	10	1		13		42
11		3	13	25	1	4	1	1	4	1	15	1	1	13	1		24		42
26	1	4	41	59	2	19	10	3	4	2	27			37	2		25		42
17	1	10	25	21	5	9	2	2	2	1	9			12	2		15	1	31
12	1	3	14	24	4	12	3	3	3	1	11	3	3	21	1	3	21		36
13	1	5	15	25	1	7	4	4	3		21	4		15	2		20		34
15	8	4	14	22	3	4	9	6	6	11	8		7	15	2		15		41
42	3	9	64	76	5	24	9	4	4	1	34	2	2	20	1	1	19		74
15		3	13	19	1	8	2		4	1	12		1	6	1	1	5		25
350	14	85	281	594	20	208	162	50	36	28	319	24	24	273	36	15	200	1	560
44		4	43	73	12	22	20	5	3	4	34	3		27	2		27		87
23		6	42	42		11	8	6	6	4	43	2	1	72	2	1	16	1	47
72	5	14	99	132	8	56	9	12	11	3	69	6	8	9	11		38		172
191	7	49	163	339	9	147	94	24	25	10	124	8	13	172	21	8	125	2	348
8		1	4	10	2	7	2		1	1	9			7			6		15
116		13	98	210	5	86	38	14	17	6	93	10	5	66	8	2	63	1	193
139	4	18	96	211	8	105	54	22	13	7	121	4	14	96	11	7	74	1	263
39	2	11	52	75	2	14	16	4	12	2	16	3	7	45	4	1	43		95
23	3	3	15	28	3	11	11		4	1	13		1	10			8		24
74	2	4	23	50		18	1	3	4	2	16		2	23	2		15		39
29	8	16	69	117	8	80	31	12	9	5	78	8	12	81	13	4	54		123
13	1	6	18	14		18	11	13	7	1	37	1	7	29		6	27	8	69
6		1	10	18	2	19	4	1	2		9		3	5	2	2	8		18
21		7	23	40	2	33	15	9	2		23	5	4	31	2	2	28	2	102
7	3		17	31	7	22	7	9	3	3	16	2	4	13	4		20		65
7		2	6	20	1	7	12		1		16	1		13	2	1	7	11	17
5			8	22	1	13	11	8	3		13		4	8		1	13	37	23
6		2	8	12		8	4		1		8	1	2	24			13	10	31
5			2	7	1	1		1			3	1		2	1		2	4	9
4			2	8	2	4	4	3		1				7			6	1	12
4		1	7	12	2	3	6		1		3		3	20		4	6	4	24
14		2	13	15	2	6	1	5	2	3	17	1	5	14		1	12	2	24
5			4	8		10	4	1	4		6	3	4	11	6		3	21	33
5		1	4	12		9	8	8	2		5	2	5	10			7	4	27
3	1	2	2	2		4	3				3	1	1	4			4	4	6
7		2	3	10		3	1	2	2		6		1	4	1		3	3	17
1	1		19	22	1	6	12	1	2	2	18	1	2	5		1	11	1	20
14		2	35	22	3	18	7	8	1	3	40	1	1	19	3	1	21	3	90
8	2	1	10	25		12	6	3	1	1	17	3	3	17		4	14	2	54
6		1	6	9		5	8	7	2	1	12	1	2	19	2	1	5	5	24
3	2	1	8	9	1	1	8	4	1		11		1	13	1	4	6	13	13
6	1	1	17	10		6	6	2	1	1	4	1	1	6	1	1	11	1	31
2			2	6	1	7	4				2			5		1	3	5	15
15		3	14	23	1	27	26	5	6	1	38	3	6	37	4	3	22	4	49
14		2	25	19	3	26	23		2	1	39	2	4	19	1	10	17	6	48
3			3	8		4	5	7	2		14		5	12	2	2	9	6	19
2	1	2	2	7		10	2	2	2		8		3	8		4	8	20	15
12		6	24	21	1	18	21	9	4		18	1	6	38	3	2	16	4	48
6	1	3	19	28		30	26	1	3		28	2	5	36		8	9	10	51
20		10	14	25	2	22	6	12	12	1	5	1	10	39	2	1	15	3	74
100	3	16	92	181	10	156	58	22	16	18	78	18	20	166	28	29	145		216
23		11	22	22	2	16	6	11	5	3	18	3	4	23	3	1	27	2	45
27		6	18	29	1	13	6	4	5	1	4	6	1	31	4	1	24	3	46
8		2	11	13	2	16	10	2	2		8	2		28	3	1	17		29
11		1	19	14	2	18	5	7	2		9	3	1	23	1	2	12		47
14		4	14	7		9	2	1	2	1	11	1	1	10	1	1	4		25
11		1	11	24		9	5	3	1		13			14	1		16		28
83	8	109	118	74		74	41	15	9	6	23	10	15	108	10	12	70	4	165
16		4	15	22	3	14	6	8			15		1	14	2		17	3	37
486	10	98	412	710	34	322	113	95	64	42	451	26	33	264	54	34	239	9	772
26	4	3	49	81	6	88	15	11	8	4	56	7	3	33	4	28	23		103
620	45	137	502	766	60	656	346	135	95	46	548	74	64	677	116	77	497	34	1,429
21	3	5	33	50	1	92	11	8	6	2	42	7	6	35	1	15	24	1	118

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num-  
Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.	DEATHS FROM—													
	All causes.	Ty-phoid and para-typhoid fever.	Mala-ria.	Small-pox.	Mea-sles.	Scarlet fever.	Whoop-ing cough.	Diph-theria.	Infu-enza.	Ery-sipelas.	Menin-gococ-cus menin-gitis.	Tuber-culosis of the respi-ratory system.	Tuber-culosis of the menin-ges, etc.	Other forms of tu-ber-culosis.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued.														
OHIO—continued.														
1 Cleveland Heights.....	110	1				1			1			7	1	
2 Columbus..... (White.....)	2,796	11				15	9	41	20	4	1	142	11	25
3 Columbus..... (Colored.....)	380						5		4	1		47	2	4
4 Coshocton.....	161	4				1	1	1	5			5		
4 Cuyahoga Falls.....	85					1	1	1				7	1	1
5 Dayton.....	1,734	8		1	1	18	13	19	16	4	3	120	9	13
6 East Cleveland.....	213	1						2	2	1		11	1	
7 East Liverpool.....	328	12		1	1		1	1	1	1		24	1	2
8 East Youngstown.....	128				5	9	1	1	1			5	1	1
9 Elyria.....	233	2						2	1			16		1
10 Findlay.....	211	2	1					1	3	4		9		1
11 Fremont.....	126	2			1		2	2				10	1	
12 Hamilton.....	437	1			2	9		12	12	2		24	2	1
13 Ironton.....	204	1			2	2	2	3	1			17	1	1
14 Kenmore.....	95	3				1	1	2		2	1	3		
15 Lakewood.....	379					1	1	2	3	1		23	2	3
16 Lancaster.....	190				1	1	2	4	3			15		2
17 Lima.....	472	6			1	1	2	5	5			23	4	6
18 Lorain.....	372	4			2	5	3	8	4		2	24	3	3
19 Mansfield.....	323				1	1	2	1	2	2	1	21		3
20 Marietta.....	228	4				6	3	3	3			16	1	4
21 Marion.....	338	5			1	4	2	8	3	1		20		1
22 Martins Ferry.....	177					2	1	5	1	2		7	1	1
23 Massillon.....	195					1	1	2	2	2		13		1
24 Middletown.....	251	2		2	1		2	6	2	2		19	3	6
25 New Philadelphia.....	114	1				2	1	5	1			5		1
26 Newark.....	371	2					1	13	7			18		3
27 Niles.....	141	2			5	9	1	1	2			8		3
28 Norwood.....	177						1	1		1		17		1
29 Piqua.....	174											13	1	3
30 Portsmouth.....	448	3				2	9	9	3	3		32	5	3
31 Salem.....	143	2				2		1	2			4	1	1
32 Sandusky.....	304	4					1	1	1		1	17	1	3
33 Springfield..... (White.....)	625	3				3	7	23	9		1	30	4	5
34 Springfield..... (Colored.....)	104	1						3				9		1
34 Steubenville.....	354	5			1			6	2	4		20		5
35 Tiffin.....	205	2					1	3				12	1	1
36 Toledo.....	3,047	22				7	13	92	24	14		278	12	23
37 Warren.....	376	9			1	7	3	3	3	1		22	4	4
38 Youngstown.....	1,554	25			11	29	17	13	5	4	2	77	14	15
39 Zanesville.....	469	3				1	9	7	6		1	20		4
OKLAHOMA. <sup>1</sup>														
40 Oklahoma City.....	1,039	16				4	3	16	9	3	1	62	4	8
OREGON.														
41 Astoria.....	173					1	1					13		2
42 Eugene.....	198	2					1	3	5	2	1	12	2	3
43 Portland.....	2,892	7	3	1	6	3	8	53	18	10	1	119	14	37
44 Salem (exclusive of).....	236				1			2	2			8	1	2
45 State institutions.....	277				6				3			71		2
PENNSYLVANIA.														
46 Allentown.....	1,182	15			5	4	1	25	9	4	3	94	3	6
47 Altoona.....	773	11			2	19	9	9	8	1		35	1	5
48 Ambridge.....	123				7	2		8	1			7	2	4
49 Beaver Falls.....	191	4			1		4	5	1			15	3	
50 Berwick.....	116	1					1	2	3	1		5		1
51 Bethlehem.....	459	3			3	7	11	14	3		2	27	6	3
52 Braddock.....	371	8				1	3	11	5		1	10	3	2
53 Bradford.....	230				3			1	5			20	3	
54 Bristol.....	140					6	4	3	5			8		1
55 Butler.....	297	1			1	3	2	2	7	1		11	1	3
56 Canonsburg.....	120	5				4			2			4	1	
57 Carbondale.....	315				4		5	8	12			12		3
58 Carlisle.....	173	1							6			5	1	4
59 Carnegie.....	101				1			5	3			4		1
60 Carrick.....	83						1		2			6		
61 Chambersburg.....	176	6						2	2	1		11		1
62 Charleroi.....	95						1	1	2			9		3
63 Chester..... (White.....)	608	1				8	3	8	9			47	6	3
63 Chester..... (Colored.....)	153	1					2	1	2			18	1	4

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.



DEATHS FROM PRINCIPAL CAUSES.

HAWAII AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																				
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other [organie] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diar-rhea and enter-itis (under 2 years).	Ap-pendicitis and typh-lifis.	Her-nia, intestinal ob-struction.	Cirrho-sis of the liver.	Nephri-tis.	Puer-peral septi-cemia.	Other puer-peral causes.	Con-genital mal-formations and dis-eases of early in-fancy.	Sui-cide.	Homi-cide.	Acci-dental and un-specified ex-ternal causes.	Un-known or ill-defined dis-eases.	All other causes.	
48-49	51, 52	57	74, 88	90	99	100, 101	113	117	118	122	128, 129	146	143-145 147-150	159-163	165-174	197-200	175-196 201-203	204, 205		
15	1	2	19	16	1	6	1		1		7		1	3	1		5		20	1
240	7	48	212	329	11	180	52	53	38	16	133	18	19	190	30	16	201	4	720	2
10		2	29	43	3	41	14	6	4	1	20	3	3	17	1	9	23		88	3
10		2	11	20		20	5	4	3	2	8	1		7			14		50	4
1		4	6	6		7	4				15			7	5		3		15	5
175	7	21	153	219	8	80	49	25	24	18	118	11	15	127	14	16	97	1	331	6
22	2	3	25	34		14	4	3	2	1	28	3	3	9	1		10		34	7
22		5	34	26	1	38	9	8	6	2	11	6	3	16	3	2	18	3	70	8
1				3	4	30	27	3			12			13		3	5		9	7
16	2	4	18	21	1	12	7	1	2	2	21	1	3	17	7	2	30	6	38	9
25	2	2	20	26	3	9	4	6	3		7		3	15	2		11		52	10
8	2	3	21	12	3	4	4	3	4	2	10			7			3	1	25	11
48	1	10	44	56	2	18	20	4	6	2	21	3	7	42	9	7	33		76	12
14	1	1	21	14	2	14	8	3	5	2	8	2	3	19	1	2	12		32	13
7		7	7	9		7	2		1		8		1	15	1	1	7		15	14
39	3	13	28	57	2	24	12	4	2	3	40	4	2	21	2		17	1	70	15
14	2	4	15	27	2	7	4	7	1	2	11	4	2	12			11		36	16
52	4	9	29	51	1	34	12	18	4	4	21	2	10	44	3	1	21		98	17
34	2	4	17	20	1	31	23	13	3	6	21	3	3	41	6	5	37	2	54	18
29	1	10	37	45	5	16	6	3	3	4	19		1	24	2	2	21		62	19
11		6	29	27		6	2	4	6		12		1	15	5		11		59	20
25	2	2	31	43	3	15	16	7	1	1	17	4	4	31	4	2	26		60	21
13	1	1	6	13	1	21	7	13	1		13	4	1	13	1	2	27		30	22
14	1	4	23	21	1	14	4	4	1	3	14	4	3	21	1	3	16	2	27	23
28	1	6	13	23	1	12	16	2	2		18	3	3	20	2	2	23	2	31	24
9		2	8	14	3	4	5				7	1	2	19	1		2		18	25
27		6	35	42	4	31	10	7	7	4	32	7	1	30	4		16		64	26
11	1	3	8	6	2	10	7			1	6	3	7	16	2		7	1	23	27
28	2	3	22	24	2	10	4		1	3	13		1	11	1	1	10		20	28
8	2	4	14	20	1	8	2	8	4		17	2		14	2		10		41	29
25	2	5	22	33	5	33	29	12	6	3	37	6	3	37		5	30		85	30
14			16	15	4	19	3	4	4		13			9	1	1	13		18	31
34	4	3	23	48	2	7	6	4	5	3	16	3		21	5	1	13	2	70	32
54	3	8	72	67	2	28	24	8	6	7	50	7	7	40	4	3	25	6	119	33
7	1	1	13	10		19	4	3	3	1	6	1	1	6	1	1	2	1	13	34
23	2	1	20	29	3	38	13	8	4	2	10	2	2	34	4	8	38	3	67	35
24	2	5	21	44	1	3		3	4	2	11	5	1	9	2		11		37	
229	10	44	245	344	22	167	109	49	47	26	143	36	22	208	49	42	178	3	584	36
29		4	29	19		54	11	12	2		23	2	5	28	6	5	29	2	59	37
101	11	18	71	141	4	212	100	28	16	13	63	22	18	132	18	23	108	7	236	38
50	3	10	55	63	3	29	9	9	7	1	29	2	2	31	3	2	35	1	74	39
96	1	17	49	85	4	83	23	26	10	7	58	9	16	73	19	27	56	9	245	40
19			20	15		8	4	7	3	1	5		2	13	3	4	16		36	41
17		5	16	21	1	12		4	3		14	2	1	8	3		10		50	42
336	9	69	251	395	16	186	22	49	24	28	163	15	20	155	54	21	177	5	617	43
24	1	6	27	33	2	25	2	6	1		9	3	3	8	2		14		53	44
2	1	1	5	25		9			3		2				3	2	12	1	130	45
84	7	25	113	134	11	84	44	21	14	6	91	6	13	72	10	3	69	1	205	46
56	3	19	42	93	5	92	20	15	9	6	74	7	13	54	7	3	47	1	107	47
5	1		3	9		21	21	2	2		1		1	13	3	2	10		9	48
8			7	9	1	19	13	2	2		10		2	16	4	2	16	2	32	49
6			7	12	2	24	5	3		2	5	3	1	7	1		7	1	16	50
31	1	6	44	35	5	55	33		1	1	37			43	6		21	3	53	51
22		1	12	19	4	68	41	12	3	3	21	4	7	25	2	12	28		43	52
22	2	7	11	17	1	14	8	1	2	2	16		3	16	3	1	10		62	53
10	2	1	7	16	1	16	11	2			6		5	11			5		19	54
23	3	3	25	20	5	36	16	4	3	1	12	4	4	27	5		35		39	55
3			5	15		19	14	6	3	1	7	2	1	8	1	1	8		9	56
14		3	9	40	5	39	26	1	3	1	15	3	7	15	1	4	25		55	57
15		2	14	18	1	10	3	2	1		30		3	6	1		7	1	42	58
4		1	7	9	2	12	8		1	1	6			14		3	6		13	59
8	1	1	6	9		10	3	1			10			14			1		10	60
11	2	3	17	36		15	1	5	2	1	12		3	9	2		6		27	61
8			6	14		6	9	1	1		18		1	18	1		5		8	62
38	1	7	29	54	4	73	50	3	7	7	51		4	59	3	4	60		64	63
5			5	14	1	20	11	1	2	2	15			11			6		30	

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num- Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—													
		All causes.	Ty- phoid and para- typhoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria.	Influ- enza.	Ery- sipelas.	Menin- go coc- cus menin- gitis.	Tuber- culosis of the respi- ratory system.	Tuber- culosis of the menin- ges, etc.	Other forms of tuber- culosis.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued.															
PENNSYLVANIA—continued.															
1	Coatesville.....	{White... 86					2	1	2	1			4	1	1
2	Columbia.....	{Colored.. 20	2						3	5	1	1	1		1
3	Connellsville.....	152					1	1	4	5	2		9	1	2
4	Dickson City.....	95				1		3	2	4			5		
5	Donora.....	110				1	1	2	1	6	1	1	9	1	1
6	Du Bois.....	178	1						4	4			8		
7	Dunmore.....	267				1	1	5	3	2	1		12	1	7
8	Duquesne.....	213				1	41		5	2	1	1	7	2	1
9	Easton.....	493	1			4	2	4	5	6	3		17	4	3
10	Erie.....	1,190	5			8	3	6	21	8	6	2	86	13	13
11	Farrell.....	141				5			1	5			10	1	1
12	Groensburg.....	278	9			2	2		4	4	1		3	1	
13	Harrisburg.....	1,047	4			1	3	3	9	1	4		50	4	5
14	Hazleton.....	479				2	3		9	2	1		21	4	8
15	Homestead.....	162				2			7	3	1		11		1
16	Jeannette.....	88					2		2	5	1		5		
17	Johnstown.....	1,002	9			4	13	5	25	14	3	1	58	6	9
18	Lancaster.....	777	5				1	5	22	12	2	2	36	6	7
19	Lebanon.....	381	3			1		2	4	10			14	3	9
20	McKees Rocks.....	187	1			2	1		9	3			14	1	2
21	McKeesport.....	634	5			1	4	1	15	10		1	17	6	5
22	Mahanoy City.....	172				3			7	4	1		6		
23	Meadville.....	213	1				1		1	3			4		6
24	Monessen.....	130	2			9	1	3	5				7		
25	Mount Carmel.....	199	2			2	3	1	8	2			14	2	1
26	Nanticoke.....	298							9				10		2
27	New Castle.....	575	7				3	7	7	4	2		29	1	2
28	New Kensington.....	178	5			1	2	2	4				2	3	2
29	Norristown*.....	609					1		6	7	1	2	41		11
30	North Braddock.....	124	1				4	1	2	4	1		7		
31	Oil City.....	251	3			1		1	2	8	1		15	3	2
32	Old Forge.....	128				1	1		4	1			6		
33	Olyphant.....	98				3		2	1	1			6	1	
34	Philadelphia.....	{White... 21,206	42	1		22	104	119	302	182	35	21	1,437	100	135
35	Phoenixville.....	{Colored.. 2,491	3			2	3	35	23	26	3	3	414	22	51
36	Pittsburgh.....	7,684	23	1		27	48	36	122	106	16	16	399	47	43
37	Pittston.....	281	1			1			7	15	5	1	95	4	24
38	Plymouth.....	160				1			5	7	1		10		1
39	Pottstown.....	274					1		5	3	1	1	10		
40	Pottsville.....	392	1			3	1	2	6	6			19	4	2
41	Punxsutawney.....	160	5			3	1	1	1	6			23	1	1
42	Reading.....	1,437	14			6	1	14	39	22	2	3	66	1	11
43	Scranton.....	1,949	9			2	4	9	39	26	4	2	84	8	15
44	Shamokin.....	224	9						6	1			17	2	2
45	Sharon.....	247	1				1	4	2	5			9	1	
46	Shenandoah.....	323	1			1		1	10	6	2	1	12	1	1
47	Steelton.....	{White... 85				1			1	1			11		
48	Sunbury.....	{Colored.. 36						2	4	1			3		1
49	Swissvale.....	199					1	2	1	1			14	1	
50	Tamaqua.....	123	1			3		2	1	1			6		
51	Uniontown.....	127				1			3	3			5	1	1
52	Uniontown.....	303	4			2		3	3	3			14	5	4
53	Warren.....	184	1					3	3				6	1	3
54	Washington.....	366	7			4	2	2	2	10			17	2	6
55	West Chester*.....	{White... 270	1				1	1		4			9	1	1
56	Wilkes-Barre.....	{Colored.. 54	2												3
57	Wilkes-Barre.....	1,122	4			6	6	2	28	19	8		50	4	14
58	Wilkes-Barre.....	314	2					4	4	6			15	1	4
59	Williamsport.....	567	6					2	3	4	2		24	4	3
60	Woodlawn.....	100	4				3	1	2	4			9	3	2
61	York.....	588	3					3	24	8	2	1	35	5	2
RHODE ISLAND.															
62	Bristol town.....	142				1		4	3	6	2	1	8	1	1
63	Central Falls.....	210					1	3	2	1			11	3	2
64	Cranston (exclusive of State institutions).....	264		1		7	2	1	5	1			10	1	3
65	Cumberland town.....	313						4	4	2	2		29		4
66	East Providence town.....	134				1		1	5	1			8	2	4
67	Newport.....	252	1			1		2	5	7	2	1	15	2	4
68	Pawtucket.....	334						4	3				19	1	3
69	Providence.....	785	3	1				4	18	4			25	4	3
70	Providence.....	3,185	8			46	7	8	18	7	7	8	181	30	24
71	Warwick town.....	183				3	1	2	1	4			30	1	
72	West Warwick town.....	152				5	3	5	3	1	2		8	2	1
73	Woonsocket.....	515	4			3	2	9	11	1	2	1	20	10	1

# DEATHS FROM PRINCIPAL CAUSES.

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HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																				
Cancer and other malignant tumors.	Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicaemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.	
43-49	51, 52	57	74, 83	90	99	100, 101	118	117	118	122	128, 129	146	148-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205		
11	2	1	6	12		7	3				13	1	2	6	1		1		17	
2			1	2		2	2				1			3			1		3	
14		2	17	23		3	7	2			15	7	2	18	2		7		17	
15	1	1	15	16	1	18	5		1	1	4		1	8	1	4	15		17	
7		1		2		11	16	1		1	5			14			15		12	
7			3	5		17	15			1				22		1	3		12	
18		7	12	13	2	10	10	8	8	1	12	3	2	17	2		11	1	26	
12	1	3	12	33	16	27	41	1	1	3	15			27			6		37	
8	1	1	3	12	2	22	26	1		2	14		1	19		3	1		28	
51	4	13	33	54	1	28	17	16	6	2	59	3	4	27	2	5	39		80	
113	12	23	89	130	2	97	40	20	9	10	80	3	13	36	9	5	89		185	
6			2	13		28	18				3	3	1	10	5	4	6	2	17	
9	3	7	17	18	1	25	5	6			12	5	19	23	4	4	46	5	53	
101	4	26	77	139	3	105	16	21	11	7	124	7	14	66	10	6	65		161	
32	1	7	23	48	6	30	27	15	13	4	33	10	7	37	7	3	55		71	
11			8	18		29	18	1		1	13	1	1	18		1	5		11	
9			4	6		8	2				4			8		1	1	9	22	
56	8	17	47	67	4	105	53	30	10	9	57	7	10	96	7	9	112		144	
88	2	13	61	123	3	45	22	20	9	5	72	8	8	51	6	2	43	1	105	
20		7	40	34	2	40	15	5	6	4	29	2	3	31	3	2	24	1	67	
6		2	4	18		37	21			1	6		4	15	3	2	4		10	
38	3	3	27	41	3	111	35	17	14	2	37	11	12	61	7	6	53		88	
7		2	5	15	1	19	25		1	1	11			20	1		9		33	
20	1	7	17	28		16	3	5	5	4	17	2	1	12		14			48	
3	2	1	4	5	6	23	10				5	2	1	17	2	1	5	4	12	
5	1	1	13	19	3	40	18				9		2	6	1	2	17	2	25	
17	2	5	12	14	3	42	16	6	3	3	18	1	3	44	2	39	1	44		
47	1	9	32	46	2	83	28	5	9	4	26	3	1	54	1	6	42	4	107	
4		1	19	9		17	6	5	2	4	10	3	2	23	3	5	19		25	
33	2	13	45	77	4	48	18	7	6	4	35	2	6	37	7	34		162		
6			7	15	4	17	12				3		1	19	1	4		15		
13	1	7	37	42	2	16	10				12		2	25		19		43		
4	1	1	15	37	2	28	18	7	2	1	5		1	13		12		16		
3	1	3	4	4	1	16	13			2	5			14		10		12		
1,945	81	329	1,253	3,185	192	1,996	753	255	219	138	2,273	133	187	1,395	259	70	1,036	8	2,999	
96	14	27	113	275	18	331	71	30	20	7	176	15	11	149	6	42	83	2	420	
12		4	9	14		16	7		4	4	13		2	8		7			30	
551	32	86	443	655	74	1,317	385	124	76	52	428	60	63	629	74	41	509	2	1,194	
20		7	38	75	5	215	42	4	3	4	34	4	7	44	7	16	34		91	
10	1	1	15	24	1	54	22	2	3	1	21	2	2	14	4	3	25	1	49	
6	1	1	10	11	3	22	8	1			17	1		20	1	2	10		27	
19	3	7	34	28		27	7	2	2	2	18	3	2	27	1	14	41		39	
21		3	15	46		33	26	10	3	5	34	4	4	36	6	42	53		40	
10		3	6	10		16	9	3	5		11	1	2	14		7	14		31	
98	13	42	104	170	8	105	60	16	22	10	131	22	14	114	23	5	59	2	240	
121	19	41	112	183	16	225	107	38	21	9	161	21	14	134	15	4	132	3	316	
9		3	19	30	2	29	19			4	9		1	26		9	1		26	
26	1	5	18	18	4	23	11	5	2	1	21	3	2	25	2	3	12	5	39	
8	1	4	12	18	10	48	45		1	3	27	2	2	36	1	2	26	3	38	
			6	6	1	13	5			1	9			9		6			13	
			3	3		7	2				1			3		1			4	
14		5	12	31		12	5	6	3	1	27	1		11	3	4	16		26	
8		9	11	11	1	37	7				4		2	9		3			17	
18		9	25	1	12	10	10		1	12	12			12		4			14	
19	2	9	21	28	1	26	11	8	2	1	19	5	4	17	4	8	32		48	
15	2	6	16	29		12	1	8	2	1	8	2	3	10	1	12			39	
28	1	1	21	26	3	29	17	9	5	4	33	4	2	36	2	1	24		68	
27	1	8	14	30		17	7	6	1		32	2	7	21	3	1	23	1	51	
4		4	4	4		3	5	1	2		6		2	2		6			9	
80	6	18	63	113	5	104	51	25	12	6	71	15	14	104	9	3	124		153	
21	2	5	27	30		51	10	3	4	6	16	3	5	18	1	2	31		43	
48	2	14	37	86	1	40	11	8	11	2	57	2	3	53	5		33		106	
2			2	2		16	7		1		5	3	1	11	1	9			14	
45	1	14	66	71	5	36	19	3	5	2	62	3	6	42	6	2	25		92	
9	1	3	11	11	2	12	13		1	3	8	1		7		7	2		20	
18	1	1	11	24	3	14	20	1	1	2	23	1	1	25	5	1	7		27	
27		5	23	42	2	16	5		2	5	26	2		36	1		7	3	32	
24	2	1	29	32	1	17			2	1	9					5			148	
9		3	10	12	4	14	17	1			10	1		7		2	8	5	18	
18		5	25	35	3	21	9	1			20	2	2	22	1		16		32	
27	1	14	31	62	1	27	8	2	1	2	25	1	3	29			20	1	49	
71	4	14	73	110	6	58	32	9	10	6	68	4	10	78	7	2	62	3	96	
319	10	40	281	408	17	282	120	54	38	22	230	25	32	263	26	12	167	24	471	
19	1	1	13	20	2	16	2			2	14			6	3	1	4		31	
12		2	8	10	5	17	13		1	2	9			16		10			25	
29		10	32	64	8	36	34	7	5	3	53	4	5	58	4	1	31	2	75	

MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num- Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.

AREA AND COLOR.		DEATHS FROM—													
		All causes.	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.
		1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued.															
SOUTH CAROLINA.															
1	Anderson	White... 157	7					1	2	5		6			
		Colored... 88	2							4		9		1	
2	Charleston	White... 484	8				2	4	2	10	2	9	3	1	
		Colored... 973	18	26				7	1	11		103	1	16	
3	Columbia*	White... 602	10	4		1		7	5	7		38		3	
		Colored... 655	10	6		3		1	3	10		73	1	2	
4	Florence	White... 129	2	1		1	1	2	3	1	1	1	1		
		Colored... 123	2	1				4		1		15			
5	Greenville	White... 173	2			2		2	2	4		4	1	1	
		Colored... 153	1					2	1	2		23		2	
6	Spartanburg	White... 187				2		2	3	3		16			
		Colored... 171	1					1	3	2		20	1	5	
TENNESSEE.															
7	Chattanooga	White... 515	2			1	2	3	7	3	1	35	4	6	
		Colored... 408	5	2	1	1		3		11	1	51	2	15	
8	Jackson	White... 147	5		2		1	1		1		8	2		
		Colored... 152	6	1	2			2		3		13		2	
9	Johnson City*	White... 264	3			5	1	8	7	2	1	60	2	1	
		Colored... 50	1					2		1		21			
10	Knoxville	White... 922	10			3	2	10	7	18	3	58	10	6	
		Colored... 270	7					3	1	7		37	3	6	
11	Memphis	White... 1,424	8	27		9	3	4	16	13	4	62	8	14	
		Colored... 1,452	12	51		4		2	7	42	1	170	1	25	
12	Nashville	White... 1,167	17	1		1	3	16	14	26	1	63	7	12	
		Colored... 811	9	3		1		10		16		89	2	21	
TEXAS. <sup>1</sup>															
13	Beaumont	White... 258	3	10				2	1	2	1	9		1	
		Colored... 197	3	9				1	1	2		24		5	
14	Dallas	White... 1,563	16	9		6		2	12	13	4	66	6	6	
		Colored... 422	5	2				3	2	8		61		5	
15	El Paso	White... 2,086	15	1	1	10	4	6	5	44	9	441	15	15	
16	Galveston	White... 468	3	1		1			3	1	1	28	2	5	
		Colored... 188	1		1	1						21		3	
17	Houston	White... 1,251	11	10				7	11	12	1	97	3	3	
		Colored... 600	6	14	1			1	3	9		54	1	8	
18	San Antonio	White... 2,456	20	16	2	32	2	9	19	20	3	376	8	18	
		Colored... 222	10	1				2	2	6		27		2	
UTAH.															
19	Ogden	White... 400	5		1	6		11	2	2	2	17	3	1	
20	Provo	White... 164				5		5		1		3	1	1	
21	Salt Lake City	White... 1,503	7		1	24	4	17	22	8	6	60	8	7	
VERMONT.															
22	Barre	White... 152	1					4		1		28	3	1	
23	Burlington	White... 390	1					5	7	2		14	4	1	
24	Rutland	White... 202	1					4		1		3	1		
VIRGINIA.															
25	Alexandria	White... 167	4			1		2	1	1		14		2	
		Colored... 87	1					1	1	2		9			
26	Charlottesville	White... 98	1			1						7	2	3	
		Colored... 46						2				7			
27	Danville	White... 215	9	1					5		1	11	2		
		Colored... 110							1	2		11		2	
28	Lynchburg	White... 281	2			1	1		1	6	1	14	2	6	
		Colored... 160										11	1	4	
29	Newport News	White... 140	2			1	1	3	1			7		1	
		Colored... 260	2			3		4				27	3	2	
30	Norfolk	White... 757	6	1		5	5	11	4	7	1	32	5	2	
		Colored... 808	6	1		1		11				77	7	5	
31	Petersburg	White... 244	2					5	3			20	1		
		Colored... 332	7					5	2			44	2	3	
32	Portsmouth	White... 291	3			3	2	4	3	9		21	3	1	
		Colored... 437	4	3		4		13		20	1	39		6	
33	Richmond	White... 1,491	9	1		3	1	22	13	13	3	92	11	8	
		Colored... 1,076	1			1		15	4	16		120	12	12	
34	Roanoke	White... 537	7	2		5	1	8	14	7	1	28	2	2	
		Colored... 170				1		6		4		18	2	1	
35	Staunton*	White... 218	2				2	1		4		28			
		Colored... 35						1		2		4		1	

<sup>1</sup>Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

# DEATHS FROM PRINCIPAL CAUSES.

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HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																			
Cancer and other malignant tumors.	Rheumatism.	Diabetes melitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart	Bronchitis.	Pneumonia (all forms).	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicaemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.
43-49	51, 52	57	74, 83	90	99	100, 101	113	117	118	122	128, 129	146	148-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205	
3	1	2	6	19	-----	13	10	2	1	-----	11	2	4	14	1	4	8	2	32
3	-----	2	5	9	-----	8	4	2	-----	-----	7	-----	7	7	-----	5	3	1	14
34	1	5	29	51	2	20	14	8	7	1	51	1	7	59	4	10	31	-----	108
19	2	-----	68	104	1	63	50	3	12	1	103	4	14	133	-----	16	21	5	170
34	1	11	52	55	2	30	22	11	5	2	50	5	9	49	5	8	24	1	149
10	2	1	32	80	1	46	35	5	4	-----	43	1	6	45	13	16	1	196	
4	1	3	4	14	1	2	14	6	3	-----	14	3	2	8	1	8	8	2	25
3	-----	-----	5	5	1	6	6	1	4	-----	7	3	2	14	-----	8	8	3	24
8	1	2	10	11	1	5	6	3	2	-----	17	4	5	13	2	4	22	-----	39
3	1	-----	11	12	-----	10	10	2	-----	-----	13	3	1	6	1	7	12	-----	29
18	1	1	11	20	1	3	8	7	2	2	15	1	6	22	-----	1	8	-----	34
6	-----	1	11	15	-----	11	5	2	2	1	19	1	3	8	6	12	3	-----	35
37	1	5	23	47	3	33	10	18	9	3	33	4	9	28	14	8	43	15	107
8	3	2	19	23	16	27	6	6	-----	1	43	1	1	17	2	14	16	35	77
11	-----	1	16	6	2	9	2	4	2	-----	16	3	-----	8	2	1	10	13	19
5	1	1	7	11	3	14	3	2	-----	-----	17	2	-----	3	3	5	30	-----	16
12	-----	-----	12	15	2	16	9	2	1	-----	11	2	3	24	2	1	9	5	48
1	-----	-----	2	5	-----	1	-----	-----	-----	-----	2	-----	-----	1	-----	1	2	-----	10
50	3	6	67	72	4	55	56	29	8	1	58	14	16	54	10	11	57	24	196
7	3	3	16	20	2	26	12	3	4	-----	16	4	5	13	9	8	17	6	51
104	1	16	67	98	5	83	38	53	20	15	153	8	18	107	25	38	88	35	283
38	8	2	41	135	13	90	18	31	24	3	120	12	10	83	2	60	72	79	296
81	-----	15	68	116	4	75	34	34	18	9	81	11	18	76	14	17	17	17	239
37	6	3	37	138	9	72	22	7	17	7	67	7	9	30	2	23	34	15	118
17	2	2	13	10	1	6	16	12	3	2	27	1	3	20	8	1	25	15	45
3	4	3	4	8	2	6	11	3	1	1	14	-----	5	22	9	18	9	33	33
110	1	36	107	96	6	92	32	62	7	10	106	20	23	174	34	18	101	1	384
11	4	3	27	34	2	30	7	7	2	7	38	8	3	27	2	21	13	-----	88
66	6	9	50	92	32	174	319	17	19	10	85	17	21	121	23	38	112	19	289
25	-----	6	28	49	3	15	20	5	2	2	46	-----	8	45	7	8	32	6	113
7	-----	6	8	20	7	7	7	1	2	3	15	-----	1	8	9	9	15	-----	52
95	3	19	67	86	4	60	34	34	21	9	100	5	12	72	24	16	85	94	255
25	3	3	37	51	2	28	18	7	8	6	39	7	5	11	1	13	28	78	133
123	4	20	86	148	20	113	313	28	26	15	102	12	21	221	29	14	163	24	443
6	-----	2	17	14	4	19	6	2	3	1	22	2	3	10	2	4	9	2	44
26	-----	4	30	47	5	26	4	13	6	4	27	6	6	42	7	2	28	-----	66
10	1	-----	13	16	2	14	1	4	1	1	9	-----	2	13	3	6	-----	1	51
121	3	30	94	183	9	101	49	43	24	11	91	17	14	140	19	7	94	37	247
12	1	1	17	17	1	6	-----	3	1	3	5	1	2	10	4	-----	11	-----	19
42	1	8	50	6	33	16	15	15	2	3	21	4	3	45	3	-----	20	-----	62
17	1	3	16	18	2	14	2	4	2	-----	19	-----	2	16	2	19	-----	2	53
7	1	2	10	19	1	16	8	-----	2	2	22	3	1	18	1	1	9	1	18
2	2	-----	5	4	6	7	4	1	-----	-----	5	-----	-----	6	-----	3	4	1	22
7	1	2	14	9	-----	4	5	-----	-----	-----	11	1	2	7	1	-----	1	-----	14
4	-----	-----	5	11	-----	3	2	-----	-----	-----	5	-----	-----	5	-----	1	-----	-----	14
10	-----	3	22	22	-----	7	5	8	3	-----	13	1	5	27	2	5	7	4	42
-----	1	-----	11	10	-----	7	2	2	4	-----	17	1	3	4	4	4	4	2	23
16	1	5	15	37	3	15	7	1	5	-----	16	2	3	27	4	6	23	4	57
6	-----	1	11	24	-----	13	5	3	3	1	19	3	1	9	-----	4	13	4	24
7	-----	1	8	21	1	7	3	-----	1	1	10	3	-----	16	3	4	11	3	24
7	1	1	21	31	2	16	22	2	1	1	18	3	1	19	-----	11	10	3	44
61	2	16	59	81	3	33	17	19	4	4	55	4	7	67	21	8	57	3	152
24	6	3	64	83	10	80	29	13	17	-----	44	10	11	55	1	26	43	5	172
17	1	5	14	25	-----	7	10	1	5	5	38	-----	6	26	4	2	10	-----	37
9	1	2	28	25	-----	19	39	4	5	5	27	1	4	32	-----	8	8	8	39
26	-----	4	33	17	2	13	13	2	3	1	29	1	2	26	7	1	19	3	40
9	2	2	33	32	4	48	33	2	2	-----	13	3	10	38	4	7	20	4	80
123	5	21	184	183	6	75	29	25	19	5	155	5	13	140	17	4	65	7	272
29	7	7	72	93	8	138	28	15	12	7	59	10	25	85	2	11	45	26	214
35	2	3	24	60	1	37	30	11	9	2	43	5	12	48	5	4	37	4	97
3	-----	1	12	24	-----	12	8	2	2	1	19	-----	2	13	7	9	-----	2	29
13	-----	1	14	21	1	29	-----	1	3	2	26	-----	3	12	-----	2	2	-----	47
4	1	-----	3	2	-----	1	1	-----	-----	-----	3	-----	-----	4	-----	2	-----	-----	7

## MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF

[The white and colored are shown separately for minor subdivisions when the colored population of the subdivision formed at least 10 per cent of the total, or num-  
Minor areas which are designated by asterisks (\*) contain state insane asylums, state hospitals, etc.]

AREA AND COLOR.	DEATHS FROM—													
	All causes.	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	
REGISTRATION CITIES—Continued.														
WASHINGTON.														
1 Aberdeen.....	143						1				2	8		3
2 Bellingham.....	266	2				1		1	5			7	3	3
3 Everett.....	255							7	2			8	2	3
4 Hoquiam.....	75	1								1		1	1	3
5 Seattle.....	2,643 (White) 196 (Colored) <sup>1</sup>	6 1	1	1		3	5	21	36	2		121	25	32
6 Spokane.....	1,315	5		1	1	4	8	15	21	2	1	49	8	10
7 Tacoma.....	1,051	3			2		1	12	12	3	3	37	6	13
8 Vancouver.....	143	1		2	1			1	2			3		1
9 Walla Walla.....	250	2		1				5	4		1	14	1	2
10 Yakima.....	302	2		1		1			7		2	19	1	2
WEST VIRGINIA. <sup>2</sup>														
11 Wheeling.....	869	21			1	6	6	24	10	2	2	52	1	3
WISCONSIN.														
12 Appleton.....	262					2		2	1			8	1	2
13 Ashland.....	197	3				1	1	1	3			14	1	2
14 Beloit.....	204					2	4	3	2	2	1	13	3	2
15 Eau Claire*.....	322	1				2	1	2	1	1	1	35	1	3
16 Fond du Lac.....	306	1				1		11		2		9	1	4
17 Green Bay.....	531	4				1		15	4	2		23	7	12
18 Janesville.....	197						1	1	1		1	10		6
19 Kenosha.....	323			1				13	4	3		15	1	1
20 La Crosse.....	524			2	1		1	1	1	7		27	5	3
21 Madison.....	426	1	1	1				10	4	2	1	18	4	
22 Manitowoc.....	226	2						1	1			15		1
23 Marinette.....	155	1			2	2		1	1	1		8	4	3
24 Milwaukee.....	4,587	9			6	58	18	92	23	13	4	256	37	35
25 Oshkosh.....	445							3	2	1		19	1	4
26 Racine.....	589	6			1	12	5	25	3	4		27	2	6
27 Sheboygan.....	344	10		3		2	8	10	1			15	1	2
28 Stevens Point.....	139			1	1	1		5	1			4		
29 Superior.....	446	2			1	10	5	9	1	3	1	25	1	7
30 Waukesha.....	140						2	3	3			7	1	
31 Wausau.....	264	1				4		1		1	1	6	3	1
32 West Allis.....	127							17	1			9	2	3

<sup>1</sup> Includes 48 Negroes, 3 Indians, 26 Chinese, 116 Japanese, and 3 other colored.

DEATHS FROM PRINCIPAL CAUSES.

HAWAII) AND CERTAIN SUBDIVISIONS, BY COLOR OF DECEDENT AND CAUSE OF DEATH: 1921—Continued.

bered 10,000 or more, in 1920. The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920; the remainder of the state is included in "rural districts." Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

DEATHS FROM—																				
Cancer and other malignant tumors.	Rheumatism.	Diabetes mellitus.	Cerebral hemorrhage and softening.	Other [organic] diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diar-rhea and enteritis (under 2 years).	Appen-dicitis and typh-lifis.	Her-nia, intes-tinal ob-struc-tion.	Cirrho-sis of the liver.	Nephri-tis.	Puer-peral septi-cemia.	Other puer-peral causes.	Con-genital mal-formations and dis-eases of early in-fancy.	Sui-cide.	Homi-cide.	Acci-dental and un-specified ex-ternal causes.	Un-known or ill-defined dis-eases.	All other causes.	
48-49	51, 52	57	74, 83	90	99	100,101	113	117	118	122	123,129	146	143-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204,205		
12			14	14		10	1	2						11	4	2	23		25	1
24	3	7	32	25	1	13	5	6	3		8		2	26	5	3	15		61	2
33	1	7	15	22	1	10	1	6	2		12		2	26	6	2	23		16	3
12		1	3	6		5	1	1	1		6		3	1	2	1	11		49	4
324	3	56	208	390	15	148	15	39	35	18	225	17	15	172	72	16	162		16	5
11		2	9	6	2	11	8	3	2	2	13	1	4	23	5	7	5		30	
124	7	22	83	128	9	124	14	36	11	4	98	14	13	87	35	9	70		302	6
118	3	20	95	155	4	64	3	20	13	6	57	12	8	77	26	9	67	15	187	7
11		2	10	28		4	1	4	3	1	13		2	10	1		15		27	8
18		3	21	26	3	15	2	8	2	1	11	3	2	16		1	18		61	9
31	1	5	16	37	1	16	12	7	1	3	20	7	7	29	5		19		48	10
69	2	12	33	85	5	76	21	14	14	18	67	5	7	70	7	7	90	1	138	11
24	4	3	20	28	5	20	12	18	1	1	18	2	3	18	1		17		51	12
19	1	8	11	17	2	11	6	5	8	1	12	1	4	20	3	1	7		32	13
19	1	3	14	23	4	11	7	8	1		6	2	1	27			8		33	14
37	2	8	22	34	1	11	6	9	7	1	15	3	3	29		2	18		65	15
37	3	5	20	35	3	9	10	9	8		23	1	1	28	1		18		64	16
45	6	9	33	46	3	45	11	21	8	2	30	11	3	43	3		28	1	115	17
25	1	2	13	19	3	14	2	4	4		13		3	14	4		15		41	18
21	1	2	12	35	3	24	15	6	4	5	20		2	39	6	3	31		53	19
65	1	8	23	60	4	39	8	15	6	2	37	3	5	44	6		31	3	117	20
47	1	9	24	55	1	26	5	18	13		18	3	5	26	2	1	27		102	21
23	1	3	19	19	3	9	9	7	3	1	13	3	2	22	3		12		53	22
18	1	3	14	20		10	8	2			13	1	2	10	3		5		24	23
442	21	76	296	488	74	370	189	80	39	48	285	25	56	463	86	18	233	3	744	24
57	7	5	37	69	1	23	9	7	7	4	18		1	52	2		22		94	25
64		8	44	61	2	49	22	4	8	2	41	3	7	46	5	3	33		96	26
31	4	7	33	33	3	18	11	9	2	4	20	1	2	33	4		21		56	27
10		1	17	16		10	7	6	2	3	7			10			7		29	28
35	4	8	32	45	1	28	7	5	3	3	16	1	3	48	7	3	47	1	84	29
17	2	8	11	11		13	2	1	1		11			10	1		11		24	30
23	6	4	15	29	3	17	5	7	6	2	13	3	6	25	3		17		62	31
6		1	7	18	3	9	4						1	19	2	1	4		15	32

\* Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

MORTALITY STATISTICS.

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS AND CLASS OF

[The term "cities" indicates municipalities of 10,000 inhabitants or more

Detailed Int. List No.	CAUSE OF DEATH.	Registration area (exclusive of Hawaii).	REGISTRATION STATES.			Registration cities in nonregistration states. <sup>2</sup>	All registration cities. <sup>1</sup>	CALIFORNIA.		COLORADO.		CONNECTICUT.	
			Total. <sup>1</sup>	Cities. <sup>1</sup>	Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
	All causes.....	1,032,009	1,009,673	523,981	485,692	22,336	546,317	27,781	19,596	5,505	6,373	12,119	4,048
	I.—Epidemic, endemic, and infectious diseases.....	164,183	159,883	76,852	83,031	4,300	81,152	4,312	3,824	1,351	1,464	1,742	576
1	Typhoid and paratyphoid fever.....	8,007	7,763	2,467	5,296	244	2,711	79	74	27	70	44	7
2	Typhus fever.....	12	12	8	4			1	1			1	
3	Relapsing fever (spirochillum obermeieri).....	3	2	2		1	3						
4	Malta fever.....	1	1		1								
5	Malaria.....	3,229	3,104	388	2,716	125	513	7	23			2	1
6	Smallpox.....	641	620	337	283	21	358	3	18	40	5		
7	Measles.....	3,790	3,694	1,737	1,957	96	1,833	73	71	29	52	31	12
8	Scarlet fever.....	4,718	4,681	2,718	1,963	37	2,755	72	48	15	42	87	14
9	Whooping cough.....	8,070	7,967	3,273	4,694	103	3,376	89	113	24	74	109	24
10	Diphtheria.....	15,683	15,520	8,223	7,297	163	8,386	398	241	92	146	143	33
11a	Influenza (with pulmonary complications).....	5,973	5,785	2,576	3,209	188	2,764	119	172	65	64	80	29
11b	Influenza (other and unspecified).....	4,220	4,112	1,403	2,709	108	1,511	52	67	22	40	40	16
12	Miliary fever.....	2	2		2								
13	Mumps.....	131	131	68	63		68	18	5	1	2	2	
14	Asiatic cholera.....												
15	Cholera nostras.....	232	231	49	182	1	50		2	2	6	1	1
16	Dysentery.....	3,570	3,436	716	2,720	134	850	36	61	6	13	13	6
17	Plague.....	1	1		1				1				
18	Yellow fever.....	2	2		2		2	1					
19	Spirochetal hemorrhagic jaundice.....	27	25	18	7	2	20	2				1	
20	Leprosy.....	18	16	8	8	2	10	5	1				
21	Erysipelas.....	2,501	2,458	1,289	1,169	43	1,332	55	40	21	32	30	8
22	Acute anterior poliomyelitis.....	1,597	1,589	747	842	8	755	33	21	6	2	20	5
23	Lethargic encephalitis.....	1,355	1,334	924	410	21	945	37	29	6	5	26	3
24	Meningococcus meningitis.....	1,296	1,282	727	555	34	761	47	23	6	5	24	6
25	Other epidemic and endemic diseases.....	209	208	102	106	1	103	8	3	2	2	4	
26	Glanders.....	1	1		1				1				
27	Anthrax.....	32	31	17	14	1	18		1				
28	Rabies.....	54	51	26	25	3	29	4	2				
29	Tetanus.....	1,614	1,469	735	734	145	880	32	20	4	7	19	1
30	Mycoses.....	197	195	64	131	2	66	5		1	1	3	1
	Tuberculosis (total).....	88,135	85,739	43,009	42,730	2,396	45,405	2,812	2,610	925	850	974	390
	Of the respiratory system.....	76,298	74,171	36,007	38,164	2,127	38,134	2,382	2,393	841	801	811	361
	Of the meninges, central nervous system.....	4,281	4,207	2,869	1,338	74	2,943	200	79	38	19	82	12
	Of the intestines, peritoneum.....	3,188	3,096	1,623	1,473	92	1,715	93	72	17	12	32	8
	Of the vertebral column.....	925	910	536	374	15	551	31	19	5	3	9	2
	Of the joints.....	434	426	234	192	8	242	8	5	3	1	5	
	Of other organs.....	1,171	1,147	637	510	24	661	37	20	1	4	19	4
	Disseminated (acute).....	1,405	1,354	894	460	51	945	55	19	10	9	15	2
	Disseminated (chronic or unspecified).....	433	428	209	219	5	214	6	3	10	1	1	1
38	Syphilis.....	6,962	6,631	4,214	2,417	331	4,545	278	132	47	41	69	15
39	Soft chancre.....	7	5	3	2	2	5						
40	Gonococcus infection.....	644	595	414	181	49	463	23	12	5	2	10	1
41	Purulent infection, septicemia.....	1,240	1,201	583	618	39	622	22	32	5	3	8	3
42	Other infectious diseases.....	9	9	5	4		5	1				1	
	II.—General diseases not included in Class I.....	113,707	111,745	63,889	47,856	1,962	65,851	3,815	1,787	545	535	1,563	461
	Cancer and other malignant tumors (total).....	76,274	75,113	43,627	31,856	1,161	44,688	2,757	1,253	378	340	1,062	315
	Of the buccal cavity.....	2,610	2,564	1,380	1,184	46	1,426	103	28	7	11	44	13
	Of the stomach, liver.....	28,367	28,043	15,527	12,516	324	15,851	958	502	145	150	328	109
	Of the peritoneum, intestines, rectum.....	10,653	10,496	6,638	3,858	157	6,795	419	177	51	29	198	50
	Of the female genital organs.....	11,181	10,919	6,548	4,371	262	6,510	379	189	58	44	122	31
	Of the breast.....	7,016	6,925	4,054	2,871	91	4,145	307	95	39	30	114	52
	Of the skin.....	2,433	2,395	960	1,435	38	998	41	57	7	10	24	8
	Of other or unspecified organs.....	14,014	13,771	8,420	5,351	243	8,663	550	255	71	66	232	52
	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	738	717	401	316	21	422	25	7	1	2	11	3
51	Acute rheumatic fever.....	3,254	3,212	1,706	1,506	42	1,748	50	32	11	25	32	13
52	Chronic rheumatism, osteoarthritis, gout.....	1,020	1,011	409	602	9	418	22	12	3	5	9	6
53	Scurvy.....	60	60	36	24		36	3					
54	Pellagra.....	2,541	2,348	610	1,738	193	803	9	6	1	4	1	
55	Beriberi.....	6	6		6		6	2					
56	Rickets.....	515	510	303	207	5	308	4	4			14	3
57	Diabetes mellitus.....	14,933	14,619	8,619	6,062	252	8,871	482	245	60	77	251	65
58	Anemia, chlorosis.....	4,810	4,751	2,485	2,266	59	2,544	178	90	33	31	52	22
59	Diseases of the pituitary gland.....	55	53	36	17	2	38	3	1	1	1		
60a	Exophthalmic goiter.....	1,498	1,469	920	549	29	949	48	18	9	3	13	3
60b	Other diseases of the thyroid gland.....	870	847	548	299	23	571	22	8	2	4	7	4
61	Diseases of the parathyroid glands.....	71	68	50	18	3	53	3				2	
62	Diseases of the thymus gland.....	570	563	407	156	7	414	19	7	1	3	14	3
63	Diseases of the adrenals (Addison's disease).....	363	361	203	153	7	205	9	5	4		12	1
64	Diseases of the spleen.....	264	259	173	86	5	178	7	5	1	1	12	1
65a	Leukemia.....	1,241	1,217	749	468	24	773	63	16	9	5	17	4
65b	Hodgkin's disease.....	616	602	371	231	14	385	17	11	1	3	6	1
66	Alcoholism (acute or chronic).....	1,611	1,573	84	616	38	995	34	36	15	16	14	9
67a	Chronic lead poisoning.....	142	138	84	54	4	88	3	3		1	3	2
67b	Other chronic mineral poisoning.....	16	15	6	9	1	7						
68	Chronic poisoning by organic substances.....	228	220	159	61	8	167	15	3	1	2	2	2
69	Other general diseases.....	2,011	1,951	1,124	827	60	1,184	40	24	14	14	36	3
	III.—Diseases of the nervous system and of the organs of special sense.....	108,577	106,798	50,431	56,367	1,779	52,210	2,824	2,216	492	551	1,299	577
70	Encephalitis.....	1,119	1,077	503	574	42	545	21	12	8	5	9	3
71a	Simple meningitis.....	2,713	2,637	1,347	1,290	76	1,423	57	47	15	9	50	11
71b	Nonepidemic cerebrospinal meningitis.....	971	945	416	529	26	442	18	19	4	7	13	5
72	Tabs dorsalis (oculomotor ataxia).....	1,694	1,668	930	738	26	956	75	83	9	7	13	10
73a	Other diseases of the spinal cord.....	4,534	4,471	2,136	2,335	63	2,199	168	86	22	29	47	18
74	Cerebral hemorrhage.....	71,047	69,920	33,597	36,353	1,127	34,694	2,001	1,334	317	334	941	426
74b	Cerebral embolism and thrombosis.....	2,302	2,286	1,244	1,042	16	1,260	100	54	17	7	52	11
75	Paralysis without specified cause.....	5,526	5,382	1,630	3,752	144	1,774	78	93	24	35	26	19
76	General paralysis of the insane.....	5,596	5,509	2,492	3,077	27	2,519	41	332	20	58	45	33
77	Other forms of mental alienation.....	1,493	1,467	630	837	26	656	14	31	4	4	13	4

<sup>1</sup> Including District of Columbia.



CAUSES OF DEATH FOR URBAN AND RURAL DISTRICTS.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH CAUSE CAUSES: 1921.

in 1920; the remainder of the state is included in "rural districts."]

DELAWARE.		DISTRICT OF COLUMBIA.		FLORIDA.				ILLINOIS.		INDIANA.		KANSAS.		KENTUCKY.				Detailed Int. List No.
Cities.	Rural districts.	White.	Colored.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.		Rural districts.		
				White.	Colored.	White.	Colored.							White.	Colored.	White.	Colored.	
1,361	1,609	3,965	2,090	2,029	1,595	4,993	3,157	45,051	28,373	14,576	20,644	5,332	12,774	4,951	1,460	16,561	2,697	
191	308	435	405	289	393	746	714	6,122	4,580	2,320	3,309	751	1,459	756	333	4,245	791	
7	19	17	12	30	18	82	49	134	262	136	230	49	104	43	22	495	72	1
	1				1								1					2
	1	2	2	6	21	118	92	19	59	14	16	1	11	3	6	70	9	3
	1	1		1		5	9	10	15	9	12	19	30			18	5	4
	1	12	3	1		5	2	185	124	29	55	23	54	21	1	154	3	6
1	3	8	1	4		6	1	264	149	52	112	21	104	17		44	3	7
6	26	8	10	9		16	20	247	248	145	228	31	76	35	7	206	36	8
8	7	51	6	13	1	47	8	960	518	322	385	130	242	61	11	530	30	9
12	17	22	7	8	4	24	17	187	189	76	127	16	55	13	14	107	16	11a
8	10	7	7	9	10	27	16	69	140	67	115	23	62	16	14	86	12	11b
										1	2							12
				1	1	2		3	5	1	1	1	2	1				13
							1	4	13	1	3	2	5			21	2	14
1	6	4	4	4	12	59	34	26	73	37	117	15	60	15	3	279	19	15
																		16
																		17
																		18
																		19
2		8	1	3	1	12	1	85	87	50	60	16	39	12	4	57	2	20
		7	1			2	1	70	80	15	24	4	31	3		18	1	21
3		8	2	1		3	3	61	30	25	16	2	5	13		23	4	22
	2	3	1	2	2	4	3	50	26	15	32	6	13	3		47	4	23
				7	1	2	1	4	6	4	1	1	2			2		24
																		25
2																		26
																		27
1	5	1	3	10	29	11	20	46	39	32	38	13	25	1		38	4	28
					1		5	5	6	2	1		4			7		29
																		30
121	197	246	308	152	219	265	323	3,272	2,345	1,137	1,615	303	469	452	235	1,972	538	31
92	179	210	266	133	198	239	296	2,742	2,083	911	1,369	247	399	381	203	1,725	486	32
10	5	14	14	9	3		2	199	75	70	65	14	8	24	5	95	17	33
8	7	9	7	4	8		8	112	92	79	91	17	24	22	13	86	23	34
1	1	1	4	1	1	4	1	59	38	13	20	3	7	2	2	12	2	35
4	2	6	2	2	3	4	1	20	12	7	10	4	5	5	5	8	6	36
4	1	6	13	1	5	2	6	45	29	20	23	3	8	6	5	8	2	37a
1	2		1	1	1	3	1	84	15	24	16	5	7	5	1	16	2	37b
8	11	24	35	14	48	19	95	11	1	13	21	5	11	5	1	42	28	38
1	1	1	1	3	4	4	5	47	16	16	7	5	5	1	1	4	5	39
1	1	6	1	11	3	18	8	33	28	19	21	16	17	6	1	22	2	40
									1									41
																		42
134	128	554	160	215	82	458	163	5,834	3,131	1,666	2,187	635	1,460	567	95	1,216	123	
87	92	402	114	138	26	284	66	3,972	2,180	1,167	1,568	440	972	390	62	794	80	43
1	1	16	8	7	11			124	114	31	67	13	36	16		23	2	44
32	29	117	44	46	8	100	19	1,540	876	411	646	170	422	154	19	327	30	45
19	14	70	8	15	23	6	6	576	250	135	191	59	135	52	4	82	8	46
15	12	54	29	30	5	50	24	574	268	235	191	72	101	60	13	116	27	47
3	16	47	11	10	2	18	2	329	222	104	140	42	73	39	12	71	4	48
4	3	11	4	4	4	15	15	69	91	38	94	16	53	12	1	54	1	48
13	17	87	14	26	5	62	15	770	359	213	239	68	152	77	13	121	8	49
																		50
2	3	4	2	1	1	4	3	29	18	12	14	8	19	7	3	11	2	51
7	3	6	4	2	6	6	10	208	96	37	41	8	40	15	9	74	12	52
1		10			3		1	27	41	14	21	4	18	2		25	2	53
																		54
																		55
																		56
20	13	57	19	28	4	61	11	791	403	204	279	72	206	67	10	120	16	57
3	5	18	2	9	2	22	3	210	185	72	110	44	79	20	2	38		58
																		59
1	1	1	3	1	1	1	1	3	39	25	38	10	23	13	1	9		60a
3	1	7	3	2	1	1	1	68	20	28	21	11	21	6		6	1	60b
																		61
																		62
																		63
																		64
1	2	6	1	2		2		11	10	6	7	2	4	1		3		65a
																		65b
																		66
1	3	5	1	7	9	11	2	30	13	11	12	8	4	3		9		67a
																		67b
																		68
5	1	22	2	6	3	18	4	60	29	30	21	6	27	6	2	38	1	69
169	234	475	188	223	143	518	242	3,602	3,505	1,473	2,732	632	1,762	574	164	1,454	282	
1	2	4	1		4	8	3	21	25	23	38	8	12	9	3	9	5	70
4	5	18	4	10	2	9	1	84	59	54	64	17	28	13	1	95	14	71a
1	1	4		3	7	7	2	20	21	19	15	3	10	6		41	2	71b
2	6	4	2	5	2	3		100	64	29	39	12	27	7	1	13	5	72
3	16	17	2	2	10	23	3	192	219	50	115	31	85	24	4	64	11	73
136	146	316	133	158	87	323	127	2,377	2,136	978	1,846	430	1,143	377	107	740	129	74a
1	1	13	3	1	7	7	1	95	111	29	43	16	44	8		4		

MORTALITY STATISTICS.

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS AND CLASS OF

[The term "cities" indicates municipalities of 10,000 inhabitants or more

Detailed Int. List No.	CAUSE OF DEATH.	LOUISIANA.				MAINE.		MARYLAND.				MASSACHUSETTS.		MICHIGAN.	
		Cities.		Rural districts.		Cities.	Rural districts.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.
		White.	Colored.	White.	Colored.			White.	Colored.	White.	Colored.				
	All causes.....	5,094	3,566	5,261	6,182	3,249	7,566	9,084	2,429	6,051	2,416	38,526	9,261	21,885	22,247
	I.—Epidemic, endemic, and infectious diseases.....	799	822	1,046	1,728	388	856	1,167	634	901	522	4,848	1,154	3,342	2,602
1	Typhoid and paratyphoid fever.....	37	36	121	132	27	32	47	15	44	46	103	19	138	154
2	Typhus fever.....							1		1					
3	Relapsing fever (spirillum obermeieri).....														
4	Malaria.....														
5	Smallpox.....	16	26	214	170		1	1		2	1			3	4
6	Measles.....	16	25	9	8								26	54	14
7	Scarlet fever.....	39	4	43	25	12	70	25	2	16	4	157	30	185	159
8	Whooping cough.....	4		6	1	6	16	13	1	14	3	157	30	182	141
9	Diphtheria.....	22	14	62	59	12	56	84	23	62	80	166	38	182	343
10	Influenza (with pulmonary complications).....	19	7	56	27	50	60	90	14	60	18	543	72	606	63
11a	Influenza (other and unspecified).....	28	34	35	37	14	56	53	19	17	10	96	30	58	63
11b	Miliary fever.....	20	9	22	37	13	55	11	5	18	9	46	21	33	92
12	Mumps.....			1	2		2	1		1	1	5		6	7
13	Asiatic cholera.....														
14	Cholera nostras.....			2	3	3	4	1		3		4	2	2	9
15	Dysentery.....	13	9	68	66	3	8	18	12	29	8	25	8	37	75
16	Plague.....														
17	Yellow fever.....	1													
18	Spirochetal hemorrhagic jaundice.....			1											
19	Leprosy.....			6	1							1			
20	Erysipelas.....	10	1	13	5	8	14	24	4	10		113	17	69	68
21	Acute anterior poliomyelitis.....	2		2	1	7	10	21	4	12		38	10	48	67
22	Lethargic encephalitis.....	4	2	2	2	5	10	15	3		1	68	3	79	34
23	Meningococcus meningitis.....	5	2		1	2	3	9	1	10	1	56	7	38	32
24	Other epidemic and endemic diseases.....			2			1	2	1			9	1	5	5
25	Glanders.....														
26	Anthrax.....	1		1											1
27	Rabies.....											3			
28	Tetanus.....	36	31	27	64	3	10	14	3	8	3	34	3	16	7
29	Mycoses.....	1	1	1	6							2	1	1	2
30	Tuberculosis (total).....	468	518	310	932	205	429	671	441	581	304	3,041	829	1,556	1,190
31	Of the respiratory system.....	417	458	280	898	149	351	580	378	546	270	2,493	726	1,281	1,030
32	Of the meninges, central nervous system.....	17	7	5	2	14	29	36	16	15	7	279	35	125	45
33	Of the intestines, peritoneum.....	14	16	16	12	13	16	16	23	8	12	103	20	50	48
34	Of the vertebral column.....	2	3	1	4	9	3	15	7	4	2	37	7	23	18
35	Of the joints.....	1	2	1	1	2	5	2	1			12	4	10	8
36	Of other organs.....	1	9	3	5	11	12	13	7	2	3	32	14	27	28
37a	Disseminated (acute).....	11	21	4	8	6	4	6	9	5	6	75	17	36	17
37b	Disseminated (chronic or unspecified).....	5	2		2	1	9	3		1	4	10	6	4	5
38	Syphilis.....	48	93	28	126	12	14	51	75	9	19	139	33	160	68
39	Soft chancre.....														
40	Gonococcus infection.....	3	5	2	11	1	1	5	10		2	10	1	16	6
41	Purulent infection, septicemia.....	6	5	12	11	5	3	10	1	3	3	30	3	44	46
42	Other infectious diseases.....				1		1								
	II.—General diseases not included in Class I.....	579	257	423	338	432	885	1,111	149	562	113	5,155	1,289	2,446	2,732
	Cancer and other malignant tumors (total).....	397	126	268	184	285	614	790	82	413	87	3,676	960	1,587	1,749
43	Of the buccal cavity.....	18	4	11	4	7	26	26	2	18	2	115	29	42	76
44	Of the stomach, liver.....	129	35	89	60	102	229	274	28	183	34	1,179	297	591	758
45	Of the peritoneum, intestines, rectum.....	44	13	26	11	57	90	94	1	48	7	721	176	210	206
46	Of the female genital organs.....	75	37	40	63	50	88	123	25	43	23	486	139	246	206
47	Of the breast.....	32	13	17	15	20	64	84	12	25	6	384	101	163	153
48	Of the skin.....	21	2	21	2	6	26	23		29	6	56	34	30	76
49	Of other or unspecified organs.....	78	21	64	20	43	91	166	14	67	15	735	184	305	274
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	2	1		5	7	8	7		1	1	27	14	17	19
51	Acute rheumatic fever.....	14	20	15	14	13	20	23	17	13	8	73	9	70	71
52	Chronic rheumatism, osteoarthritis, gout.....	3	4	4	2	3	12	12	1	9	1	32	23	26	36
53	Scurvy.....				1		1	1		1				1	3
54	Pellagra.....	9	51	23	98	1	7	3	1	1	1	13		2	
55	Beriberi.....														
56	Rickets.....		5	2	3	1		1	9	5	1	11	3	13	12
57	Diabetes mellitus.....	87	24	46	15	76	125	163	14	64	11	639	153	272	355
58	Anemia, chlorosis.....	15	7	16	2	19	43	29	6	17	1	224	54	178	270
59	Diseases of the pituitary gland.....														
60a	Exophthalmic goiter.....	9	5	2		5	5	12	1	5		6	10	40	41
60b	Other diseases of the thyroid gland.....	2	3	3	1	1	2	8	1			30	1	30	27
61	Diseases of the parathyroid glands.....				1		1	2	4			2		6	1
62	Diseases of the thymus gland.....	4		3			3	2	1	3		51	6	17	13
63	Diseases of the adrenals (Addison's disease).....	2		2	1	2	3	1	1			16		7	4
64	Diseases of the spleen.....				1	1	3	3				14	2	8	6
65a	Leukemia.....	11		8		1	7	10	3	7	1	48	5	26	24
65b	Hodgkin's disease.....	4		5		2	4	13				39	12	13	11
66	Alcoholism (acute or chronic).....	1	2	10	1	5	11	13	5	11		107	19	53	32
67a	Chronic lead poisoning.....	6				1	2	2		2		5	1	3	3
67b	Other chronic mineral poisoning.....		1									1			
68	Chronic poisoning by organic substances.....	3	1							1		2		7	6
69	Other general diseases.....	10	7	15	10	9	16	6	3	9	1	110	17	69	40
	III.—Diseases of the nervous system and of the organs of special sense.....	460	213	399	411	402	986	1,047	216	790	243	4,279	1,319	2,140	3,082
70	Encephalitis.....	9	7	8	6	4	5	10		4	4	34	4	24	27
71a	Simple meningitis.....	8	3	10	7	5	13	13	1	14	7	75	28	78	46
71b	Nonepidemic cerebrospinal meningitis.....	1	1	3	2	2	3	5		7	2	43	6	35	27
72	Tabes dorsalis (locomotor ataxia).....	10	7	2	4	7	16	18	3	5		68	17	41	43
73	Other diseases of the spinal cord.....	26	7	14	11	20	37	27	4	24	5	175	56	78	121
74a	Cerebral hemorrhage.....	302	138	234	210	252	750	769	176	509	125	3,044	941	1,281	2,075
74b	Cerebral embolism and thrombosis.....	7	1	13	3	11	20	23	5	21	2	115	46	30	46
75	Paralysis without specified cause.....	16	11	27	51	13	32	33	3	79	29	74	27	123	201
76	General paralysis of the insane.....	21	16	29	24	38	16	28	15	43	22	206	55	138	121
77	Other forms of mental alienation.....	15	1	10	17	15	13	3		6	4	18	9	26	23



MORTALITY STATISTICS.

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS AND CLASS OF

[The term "cities" indicates municipalities of 10,000 inhabitants or more

Detailed Int. List No.	CAUSE OF DEATH.	NORTH CAROLINA.				OHIO.		OREGON.		PENNSYLVANIA.		RHODE ISLAND.		SOUTH CAROLINA.	
		Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	
		White.	Colored.	White.	Colored.									White.	Colored.
	All causes.....	2,862	2,298	15,238	9,056	37,141	29,963	3,776	4,528	59,018	50,901	6,469	1,287	1,732	2,163
	I.—Epidemic, endemic, and infectious diseases.....	466	544	2,369	1,921	5,710	4,330	493	641	8,291	7,699	829	254	233	490
1	Typhoid and paratyphoid fever.....	11	21	147	135	234	308	9	38	272	381	16	1	29	34
2	Typhus fever.....														
3	Relapsing fever (spirillum obermeieri).....														
4	Malta fever.....														
5	Malaria.....	6	16	74	84	5	7	3		2	1	2		5	33
6	Smallpox.....	1	1	10	8	5	10	1	5		1				
7	Measles.....	25	9	90	23	89	57	13	29	167	310	68	14	6	3
8	Scarlet fever.....	7	1	33	4	298	140	4	10	333	315	13	1	3	3
9	Whooping cough.....	23	20	204	138	239	277	10	26	355	429	47	10	18	15
10	Diphtheria.....	21	11	276	64	647	439	58	54	965	1,018	69	11	17	5
11a	Influenza (with pulmonary complications).....	19	24	126	54	160	198	15	41	419	401	19	4	23	25
11b	Influenza (other and unspecified).....	13	16	84	42	112	220	13	33	300	409	16		7	5
12	Miliary fever.....														
13	Mumps.....	1	1			3	3	1		3	7	2			
14	Asiatic cholera.....														
15	Cholera nostras.....			8	5	3	6			8	16	1	1		
16	Dysentery.....	13	13	168	67	65	125	2	7	41	91	7	1	11	10
17	Plague.....														
18	Yellow fever.....														
19	Spirochetal hemorrhagic jaundice.....					1	1							1	
20	Leprosy.....														
21	Erysipelas.....	4		41	6	100	78	12	12	123	139	17	3	3	
22	Acute anterior poliomyelitis.....					50	35	5	15	36	47	2	1	1	
23	Lethargic encephalitis.....	2		7	3	105	31	11	7	71	29	8	2	3	1
24	Meningococcus meningitis.....	6	4	17	8	33	23	2	4	66	54	11	1	3	2
25	Other epidemic and endemic diseases.....			2	1	2	3		8	9	14	2			
26	Glanders.....														
27	Anthrax.....					1	3			4	1				
28	Rabies.....	1		1		1	2			3	4	3	1	2	
29	Tetanus.....	4	9	14	26	40	41	1	2	72	66	5	1	7	8
30	Mycoses.....	1	1	1	12	6	5			5	7				2
	Tuberculosis (total).....	281	347	985	1,126	3,099	2,171	286	322	4,524	3,673	467	196	84	272
31	Of the respiratory system.....	254	304	893	1,041	2,565	1,872	223	267	3,725	3,149	364	177	74	243
32	Of the meninges, central nervous system.....	15	6	18	12	185	73	17	14	317	166	57	9	5	3
33	Of the intestines, peritoneum.....	5	18	41	34	141	99	20	19	198	147	21	4	2	9
34	Of the vertebral column.....	1	4	9	5	45	29	7	2	66	46	6	2	1	1
35	Of the joints.....	1	1	6	6	20	12			23	25	3	2		1
36	Of other organs.....	2	4	10	13	41	41	3	8	80	45	4		2	4
37a	Disseminated (acute).....	3	7	8	13	76	26	8	8	93	64	5		4	10
37b	Disseminated (chronic or unspecified).....		3		2	26	19	8	4	22	31	7	2		1
38	Syphilis.....	15	35	31	84	351	115	33	22	422	209	44	4	6	69
39	Soft chancre.....														
40	Gonococcus infection.....	4	5	2	13	31	6	2	1	28	18	1		5	3
41	Purulent infection, septicemia.....	8	10	29	11	30	26	12	5	63	56	9	2	4	3
42	Other infectious diseases.....														
	II.—General diseases not included in Class I.....	258	153	1,150	474	4,491	3,378	603	552	6,403	4,755	820	139	193	160
	Cancer and other malignant tumors (total).....	133	71	682	234	2,990	2,322	398	361	4,435	3,153	582	96	101	4
43	Of the buccal cavity.....	3		27	4	82	85	7	15	156	124	27	3	3	1
44	Of the stomach, liver.....	49	16	218	64	1,130	943	167	171	1,586	1,327	193	37	21	16
45	Of the peritoneum, intestines, rectum.....	18	10	73	15	409	310	53	43	615	388	97	12	17	3
46	Of the female genital organs.....	19	27	127	87	484	275	56	40	730	444	85	11	23	13
47	Of the breast.....	13	7	60	16	284	252	40	27	413	285	51	12	10	2
48	Of the skin.....	7	2	61	5	79	109	9	14	134	126	15	4	6	
49	Of other or unspecified organs.....	24	9	116	43	542	348	66	51	801	459	114	17	21	9
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	2	2	8	8	21	19	6	1	34	21	3	1	1	2
51	Acute rheumatic fever.....		9	44	32	123	92	8	12	216	226	17	1	5	4
52	Chronic rheumatism, osteoarthritis, gout.....	2	2	18	4	36	40	3	9	50	61	3	2	1	1
53	Scurvy.....			2	3	1		1		7	5				1
54	Pellagra.....	39	45	149	105	2	1			4	2	4		37	92
55	Beriberi.....														
56	Rickets.....		1	4	6	19	8	2	1	37	32	5	1		5
57	Diabetes mellitus.....	35	13	116	31	580	487	81	89	904	635	99	22	24	4
58	Anemia, chlorosis.....	16	1	30	6	202	137	27	23	217	203	24	6	4	
59	Diseases of the pituitary gland.....							1	1	4	3				
60a	Exophthalmic goiter.....	1	2	5	8	146	86	11	10	70	49	3	1		1
60b	Other diseases of the thyroid gland.....	1	1	10	2	45	20	13	6	67	27	5		1	1
61	Diseases of the parathyroid glands.....			1		4				5	2				
62	Diseases of the thymus gland.....	2	1	6	3	31	7	5	8	34	28	6	1		1
63	Diseases of the adrenals (Addison's disease).....			3	1	17	9	8	2	18	23	3	1		
64	Diseases of the spleen.....			3	1	9	5		3	15	7	2		2	
65a	Leukemia.....	4	2	13	5	45	38	11	6	57	52	10	2		
65b	Hodgkin's disease.....	1		4	2	33	16	3	2	28	21	5		4	
66	Alcoholism (acute or chronic).....	6	3	17	9	99	27	12	9	97	99	19	1	4	1
67a	Chronic lead poisoning.....	1				9	6			8	5				
67b	Other chronic mineral poisoning.....				1			1		1					
68	Chronic poisoning by organic substances.....	3		6		5	4	2	1	6	5			1	1
69	Other general diseases.....	12		32	14	74	53	10	8	89	96	28	3	7	2
	III.—Diseases of the nervous system and of the organs of special sense.....	288	193	1,559	761	4,092	4,312	505	595	5,255	5,896	723	152	173	194
70	Encephalitis.....	3	5	20	7	47	46	10	7	60	53	3	1	2	2
71a	Simple meningitis.....	6	2	64	24	127	100	7	11	203	135	19	4	4	3
71b	Nonepidemic cerebrospinal meningitis.....	2	4	36	6	30	40		3	34	30	7	1	1	2
72	Tabes dorsalis (locomotor ataxia).....	3	1	13	4	87	67	7	8	110	98	9	2	1	
73	Other diseases of the spinal cord.....	10	8	46	8	136	169	17	37	173	215	19	3	7	3
74a	Cerebral hemorrhage.....	168	133	909	432	2,735	3,099	307	427	3,376	3,997	533	118	108	127
74b	Cerebral embolism and thrombosis.....	6	2	10	2	71	79	9	7	161	115	12	3	2	5
75	Paralysis without specified cause.....	21	16	236	136	70	141	22	30	184	188	18	4	12	9
76	General paralysis of the insane.....	9	1	25	7	303	176	58	16	274	324	39	1	7	19
77	Other forms of mental alienation.....	10	1	25	17	63	31	17	5	41	70	8		5	5

CAUSES OF DEATH FOR URBAN AND RURAL DISTRICTS.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH CAUSE CAUSES: 1921—Continued.

In 1920: the remainder of the state is included in "rural districts."

SOUTH CAROLINA—con.		TENNESSEE.				UTAH.		VERMONT.		VIRGINIA.				WASHINGTON.		WISCONSIN.		Detailed Int. List No.	
Rural districts.		Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.		
White.	Colored.	White.	Colored.	White.	Colored.					White.	Colored.	White.	Colored.						White.
6,474	10,008	4,439	3,143	13,593	4,044	2,067	2,716	744	4,255	4,437	3,521	12,788	7,788	6,639	6,615	10,754	16,798		
1,085	2,618	780	781	3,478	1,310	276	409	91	392	654	694	2,451	2,085	842	1,183	1,401	2,271		
112	270	45	40	388	146	12	30	3	16	47	21	182	129	23	52	41	40	1	
76	363	30	57	174	79				1	5	4	13	21	2	2	1		2	
1	10	1	3	5	2	2	8					8	1	5	4	8	13	3	
52	27	19	6	52	4	35	57		14	20	10	111	35	5	20	12	39	4	
10		12		27	3	4	16		19	13	1	41	4	8	22	99	143	5	
73	173	42	20	163	61	33	113		9	54	58	178	163	17	34	47	117	6	
111	77	52	10	297	29	24	38		8	46	8	281	64	63	60	226	173	7	
61	47	38	52	157	45	9	21		1	28	50	100	60	61	58	28	85	8	
58	65	24	28	109	29	2	6		2	13	9	71	59	31	39	27	70	9	
																		10	
	3						1			1		2	1		1	1	5	11a	
1	5	5	2	9					1		1	4	4	1	3	1	13	11b	
97	138	51	22	219	23	1	6		3	29	9	194	90	7	11	12	53	12	
																			13
																			14
																			15
																			16
																			17
																			18
																			19
12	6	10	1	41	3	8	10		6	8		26	3		10	43	44	20	
8	8	2	1	20	7	4	4	1	9	1	1	19	7	54	68	14	55	21	
1	5	5	1	14	4	1	1	2	1	7	3	10	2	41	13	26	23	22	
9	5	9	2	20	2	6	4		3	10	2	26	4	10	7	10	20	23	
2	2	1		6		3	1			4		3	1		2	1	2	24	
																			25
1		1							1										26
1				2															27
7	12	12	11	21	8	3			1										28
2	35	1	1		1				4	8	14	16	11	3	3	16	20	29	
												3	9			1	30		
356	1,189	358	458	1,681	807	101	83	55	190	327	430	1,096	1,278	428	722	736	1,278	31	
319	1,123	286	381	1,489	739	80	70	45	153	274	367	983	1,176	297	629	563	1,125	32	
11	9	33	8	55	11	12	7	8	15	28	27	36	26	54	34	76	51	33	
15	24	16	37	76	26	5	2	1	5	10	18	42	36	33	24	31	44	34	
	3	8	2	11	3	2			1	1	2	8	5	9	9	5	12	35	
1	4	2	2	6	2	2			3	1	3	3	8	6	1	12	4	36	
4	8	2	2	17	12	1	1	1	5	8	2	12	10	17	14	17	20	37a	
6	17	3	17	12	12	1			6	4	8	8	15	7	7	24	15	37b	
	1	3	2	15	2				1	1	3	4	2	5	4	8	7		
																			38
22	154	54	55	48	48	20	10	4	12	24	58	47	125	59	37	32	48	39	
																			40
2	9	2	7	3	2	4			2		11	1	4	4	2	5	4	41	
10	15	6	4	24	6	4	2	1	5	9	3	19	7	9	6	12	24	42	
																			43
497	430	446	178	1,043	263	240	230	97	492	494	189	1,045	401	1,055	697	1,567	2,267		
265	178	295	96	610	112	157	135	71	329	322	97	685	225	718	474	1,065	1,549		
22	7	7	4	19	9	4	6		12	11	24	8	8	19	16	26	49	44	
81	42	97	21	208	22	60	53	20	97	100	23	255	80	248	210	420	767	45	
37	11	37	7	58	4	17	17	9	52	37	10	64	10	96	57	169	183	46	
46	64	62	40	95	47	27	16	20	48	51	31	105	77	108	60	122	97	47	
25	20	32	9	50	14	16	11	13	33	32	11	65	15	69	35	90	113	46	
10	2	10		58	3	2	4	1	13	11	3	38	3	22	17	25	34	48	
44	32	50	15	122	13	31	28	8	74	80	17	134	32	156	79	213	306	49	
																			50
5	3	1	1	9	4	2	2		2	2	4	8	5	9	4	7	5	51	
14	32	3	16	37	14	3	16	2	6	8	19	34	35	13	22	49	83	52	
2	2	2	2	19	5	1	4	1	3	5	2	19	8	7	15	18	26	53	
																			54
91	147	38	32	175	84				2	11	21	41	46		1	1	1	55	
																			56
3	7			2	3				2	1	15	5	12		4	6	287	57	
62	34	44	10	77	14	34	32	12	75	63	17	116	40	125	85	181	287	58	
8	10	17	5	30	5	12	9	4	39	17	2	45	8	59	24	94	147	59	
																			60a
1	2	2	5	9	3	4	9	2	8	6	3	8	1	26	11	36	29	60b	
4	3			5	1	2	1	1	5	4	2	9	2	14	9	14	16	61	
1				1					1									62	
2				4					4									63	
				3					1									64	
1		3		3	1	1	1		2	1		3						65a	
7	2	5	1	11	7	6	4		3	4		14	3	14	10	17	23	65b	
4		3		7	1	1	2		4	1		8	1	8	2	5	20	66	
6		5	4	15	9	5	3		6	15	2	21	5	22	16	19	24	67a	
				2		2			2									67b	
				1														68	
		5	1	2		1			3	4	1	3		5	1			69	
21	6	18	4	28	7	2	8	3	2	23	2	21	8	14	11	25	18		
																			70
670	710	377	204	1,144	294	198	204	68	610	515	389	1,319	791	669	801	1,034	2,083		
11	12	5		17	6	4	2	2	3	8	2	15	6	10	6	24	20	71a	
19	10	12	5	45	4	6	10	4	13	13	11	58</							

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS AND CLASS OF

[The term "cities" indicates municipalities of 10,000 inhabitants or more

Detailed Int. List No.	CAUSE OF DEATH.	Registration area (exclusive of Hawaii).	REGISTRATION STATES.			Registration in nonregistration states. <sup>2</sup>	All registration cities. <sup>1</sup>	CALIFORNIA.		COLORADO.		CONNECTICUT.	
			Total. <sup>1</sup>	Cities. <sup>1</sup>	Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
III.—Diseases of the nervous system and of the organs of special sense—Con.													
78	Epilepsy.....	2,782	2,754	914	1,840	28	942	30	62	6	29	9	15
79	Convulsions (nonpuerperal; 5 years and over).....	139	135	45	90	4	49	1	1	1	1	1	1
80	Infantile convulsions (under 5 years).....	1,992	1,965	755	1,210	27	782	13	25	5	3	22	4
81	Chorea.....	100	100	41	59	4	41	12	4	1	1	6	2
82	Neuralgia and neuritis.....	341	337	129	208	4	133	12	1	1	1	6	2
83	Softening of the brain.....	762	744	254	490	18	272	26	16	4	3	3	8
84	Other diseases of the nervous system.....	2,548	2,485	1,448	1,037	63	1,511	80	36	15	7	35	5
85	Diseases of the eye and annexa.....	84	81	53	28	3	56	104	46	11	11	20	6
86a	Diseases of the ear.....	1,774	1,736	1,138	598	38	1,176	55	23	12	6	24	2
86b	Diseases of the mastoid process.....	1,060	1,039	759	280	21	780	34	8	9	5	10	2
IV.—Diseases of the circulatory system.....													
		160,858	158,482	85,218	73,264	2,376	87,594	5,255	3,494	712	683	1,909	822
87	Pericarditis.....	882	863	405	458	19	424	28	16	4	5	6	2
88	Endocarditis and myocarditis (acute).....	5,384	5,250	3,403	1,847	134	3,537	146	98	46	23	64	22
89	Angina pectoris.....	8,031	7,893	3,897	3,996	138	4,035	316	199	71	50	112	63
90	Other diseases of the heart.....	124,967	123,151	66,577	56,574	1,816	68,393	4,187	2,659	492	488	1,520	620
91a	Aneurysm.....	1,564	1,506	981	525	58	1,039	104	46	11	11	20	6
91bc	Other diseases of the arteries.....	17,813	17,644	8,731	8,913	169	8,900	386	427	76	94	160	99
92	Embolism and thrombosis (not cerebral).....	1,327	1,310	772	538	17	780	69	36	6	10	16	8
93	Diseases of the veins.....	484	477	297	180	7	304	15	11	4	2	8	1
94	Diseases of the lymphatic system.....	198	188	104	84	10	114	4	1	2	2	2	1
95	Hemorrhage without specified cause.....	140	135	45	90	5	50	1	1	1	1	1	1
96	Other diseases of the circulatory system.....	68	65	6	59	3	6	1	1	1	1	1	1
V.—Diseases of the respiratory system.....													
		95,007	93,159	51,817	41,342	1,848	53,665	2,202	1,584	605	643	1,204	339
97a	Diseases of the nasal fossae.....	365	364	59	305	1	60	5	4	2	2	1	1
97b	Diseases of the nasal fossae annexa.....	428	414	297	117	14	311	19	12	4	4	3	3
98	Diseases of the larynx.....	795	781	301	480	14	315	16	12	2	8	5	3
99a	Acute bronchitis.....	3,277	3,217	1,899	1,318	60	1,959	81	46	8	15	38	28
99b	Chronic bronchitis.....	2,628	2,586	1,276	1,310	42	1,318	72	51	10	11	23	8
99c	Bronchitis (unspecified under 5 years).....	905	893	494	399	12	506	15	8	1	7	17	4
99d	Bronchitis (unspecified 5 years and over).....	1,204	1,176	525	651	28	553	32	15	5	7	17	4
100a	Bronchopneumonia.....	33,696	33,157	19,052	14,105	539	19,591	747	536	207	214	464	128
100b	Capillary bronchitis.....	1,193	1,180	623	557	13	636	26	22	4	8	7	4
101a	Lobar pneumonia.....	37,871	37,137	21,878	15,259	734	22,612	897	631	297	270	515	132
101b	Pneumonia (unspecified).....	5,503	5,296	1,663	3,633	207	1,870	70	124	24	38	42	9
102	Pleurisy.....	2,695	2,633	1,726	907	62	1,788	98	34	11	11	43	3
103	Congestion and hemorrhagic infarct of the lung.....	1,586	1,544	714	830	42	756	46	30	4	5	16	13
104	Gangrene of the lung.....	189	187	122	65	2	124	13	3	1	1	1	1
105	Asthma.....	1,783	1,728	764	964	55	819	46	42	14	21	17	4
106	Pulmonary emphysema.....	147	142	79	63	5	84	2	2	1	3	1	1
107	Other diseases of the respiratory system (tuberculosis excepted).....	742	724	345	379	18	363	17	12	13	32	1	1
VI.—Diseases of the digestive system.....													
		101,571	98,488	53,752	44,736	3,083	56,835	2,292	1,637	536	693	1,133	303
108	Diseases of the mouth and annexa.....	598	581	286	295	17	303	23	9	1	3	6	1
109a	Adenoid vegetations.....	12	12	7	5	7	7	1	1	1	1	1	1
109b	Other diseases of the pharynx, tonsils.....	3,570	3,498	1,913	1,585	72	1,985	106	59	26	52	44	13
110	Diseases of the esophagus.....	117	115	74	41	2	76	2	2	2	7	1	1
111a	Ulcer of the stomach.....	3,274	3,194	1,966	1,228	80	2,046	141	69	26	27	57	12
111b	Ulcer of the duodenum.....	1,053	1,032	765	267	21	738	47	21	11	6	12	3
112	Other diseases of the stomach (cancer excepted).....	6,594	6,395	2,294	4,101	199	2,493	78	106	17	39	43	30
113	Diarrhea and enteritis (under 2 years).....	37,192	35,980	18,443	17,537	1,212	19,655	476	608	112	287	397	107
114	Diarrhea and enteritis (2 years and over).....	8,645	8,351	3,221	5,130	294	3,515	162	151	31	54	72	53
115	Ancylostomiasis.....	24	24	4	20	4	4	4	3	4	2	2	2
116	Diseases due to other intestinal parasites.....	153	153	39	114	4	39	4	3	4	3	2	2
117	Appendicitis and typhlitis.....	12,809	12,356	8,594	3,762	453	9,047	388	172	127	92	163	16
118a	Hernia.....	3,262	3,186	2,167	1,019	76	2,243	109	45	14	14	58	7
118b	Intestinal obstruction.....	6,247	6,067	3,585	2,482	180	3,765	203	106	49	44	57	7
119	Other diseases of the intestines.....	1,320	1,282	694	588	38	732	33	20	6	6	17	5
120	Acute yellow atrophy of the liver.....	372	358	193	165	14	207	12	7	3	3	3	3
121	Hydatid tumor of the liver.....	29	28	18	10	1	19	1	1	1	1	1	1
122	Cirrhosis of the liver.....	6,598	6,453	3,684	2,769	145	3,829	223	129	33	21	69	30
123	Biliary calculi.....	3,494	3,420	2,330	1,090	74	2,404	117	28	33	17	63	7
124	Other diseases of the liver.....	3,894	3,765	2,171	1,594	129	2,300	113	65	32	17	42	11
125	Diseases of the pancreas.....	500	489	365	124	11	376	19	12	5	1	7	1
126	Peritonitis without specified cause.....	1,683	1,621	844	777	62	906	31	19	5	7	19	3
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	131	128	95	33	3	98	3	4	2	2	1	1
VII.—Nonvenereal diseases of the genitourinary system and annexa.....													
		88,899	86,789	48,027	38,762	2,110	50,137	2,616	1,423	383	413	920	331
128	Acute nephritis (including unspecified under 10 years).....	5,741	5,521	2,936	2,585	220	3,156	92	58	21	22	55	19
129	Chronic nephritis (including unspecified 10 years and over).....	69,955	68,519	37,083	31,436	1,436	38,519	2,097	1,146	293	325	735	283
130	Chyluria.....	1	1	1	1	1	1	1	1	1	1	1	1
131	Other diseases of the kidneys and annexa.....	2,169	2,090	1,215	875	79	1,294	76	63	9	6	26	7
132	Calculi of the urinary passages.....	638	616	320	196	22	442	24	14	3	3	9	1
133	Diseases of the bladder.....	1,111	1,086	392	694	25	417	25	25	4	8	8	7
134	Diseases of the urethra, etc.....	335	311	238	73	24	262	10	5	2	1	5	1
135	Diseases of the prostate.....	3,804	3,715	2,097	1,618	89	2,186	117	60	18	17	36	8
136	Nonvenereal diseases of the male genital organs.....	76	73	41	32	3	44	2	2	1	1	1	1
137	Cysts, other benign tumors of the ovary.....	709	690	453	237	19	472	20	7	6	3	9	3
138	Salpingitis and pelvic abscess (female).....	1,830	1,732	1,364	368	98	1,462	69	12	13	11	10	3
139	Benign tumors of the uterus.....	1,806	1,731	1,299	432	75	1,374	57	23	9	14	17	1
140	Nonpuerperal uterine hemorrhage.....	61	59	24	35	2	26	1	2	1	1	1	1
141	Other diseases of the female genital organs.....	643	625	452	173	18	470	26	8	4	2	9	1
142	Nonpuerperal diseases of the breast (cancer excepted).....	20	20	13	7	1	13	1	1	1	1	1	1

<sup>1</sup> Including District of Columbia.

CAUSES OF DEATH FOR URBAN AND RURAL DISTRICTS.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH CAUSE CAUSES: 1921—Continued.

in 1920; the remainder of the state is included in "rural districts."]

DELAWARE.		DISTRICT OF COLUMBIA.		FLORIDA.				ILLINOIS.		INDIANA.		KANSAS.		KENTUCKY.				Detailed Int. List No.
Cities.	Rural districts.	White.	Colored.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.		Rural districts.		
				White.	Colored.	White.	Colored.							White.	Colored.	White.	Colored.	
1	7	5	1	9	2	13	8	80	112	28	79	11	44	9	7	49	17	78
4	4	1	4	1	1	5	4	2	2	1	1	3	1	8	6	33	13	79
		1	1	1	11	9	8	4	4	3	3	1	2	1	2	2	2	80
		1	1	1	4	4	4	4	10	9	8	4	12	3	6	6	2	81
2	2	2	2	1	2	2	1	17	29	8	36	5	19	7	4	18	1	83
4	1	12	2	1	1	6	6	118	79	26	45	11	43	10	4	34	13	84
3	2	3	3	3	3	6	3	2	1	1	1	2	1	1	1	1	1	85
		3	3	3	3	1	1	131	46	29	35	6	15	5	5	20	3	86a
								60	18	22	15	6	12	9	9	16	1	86b
172	261	791	332	299	150	612	280	7,293	4,546	2,193	3,644	700	1,845	714	203	1,538	276	
11	1	25	3	2	4	5	10	37	26	17	26	8	21	6	4	29	6	87
11	5	37	8	12	8	19	9	319	98	96	74	30	39	43	10	33	10	88
5	25	39	2	30	8	66	10	258	260	86	242	36	99	30	2	86	7	89
131	211	596	248	217	121	445	227	5,952	3,550	1,661	2,668	500	1,402	513	169	1,198	238	90
2	11	7	5	5	4	8	7	89	29	16	29	17	27	6	9	14	2	91a
15	16	103	34	27	3	56	11	532	539	281	571	83	225	102	8	163	21	91b,c
5	3	12	1	6	1	9	1	58	26	26	22	19	25	10	1	8	1	92
2	4	1	1	1	1	2	1	39	11	5	8	6	3	2	1	3	3	93
		1		1	1	2		6	4	4	2	2	2		1	1	1	94
						1	3	2	3	1	2	1	1	2	3	1	1	95
								1										96
154	133	291	312	114	121	253	180	4,159	2,337	1,256	1,458	453	948	415	180	1,445	216	
		2	6	3	1	4	6	2	3	3	10	1	2			10	1	97a
		2	3	1	1	4	1	23	7	9	1	5	8	6		2		97b
		6	6	2	1	4	1	31	32	10	20	6	19	2		24	1	98
3	6	12	2	7	5	11	4	169	72	39	31	16	23	2	4	19	5	99a
2	2	9	2	2	2	11	2	111	100	48	84	18	43	15	8	33	6	99b
5	1	3	3	2	1	1	1	85	16	3	3	8	7	7	2	11	4	99c
60	47	116	135	41	32	57	31	43	53	7	15	15	24	8	17	20	2	99d
		20	20	4	4	3	2	1,521	820	445	522	164	343	154	44	425	74	100a
								72	32	12	21	5	9	1	4	14		100b
68	41	95	105	34	49	59	46	1,653	983	537	547	154	308	144	78	566	71	101a
4	14	15	8	11	11	65	56	93	42	52	20	73	20	31	12	22	22	101b
2	3	15	12	5	3	6	3	187	51	35	31	8	25	11	1	17	8	102
3	5	10	5	3	3	7	7	48	48	23	31	10	35	20	2	38	7	103
		1	1	2	2	15	8	12	1	2	1	1	2	1	1	104		104
2	5	6	2	1	5	15	1	71	58	24	36	15	19	8	8	44	15	105
						1	1	10	1	2	2	1	2	1	3			106
		4	5	2			3	28	18	5	8	6	7	4		14		107
134	130	331	165	237	229	607	324	5,607	2,586	1,726	1,993	578	1,267	545	149	1,783	246	
		1		1		5	1	21	15	8	11	4	13	1		11	4	108
		13	4	5	4	14	9	220	133	66	87	18	43	10	2	35	5	109a
		1		1		1		8	2	2	2			1		1		109b
6	4	11	7	10	6	13	9	195	79	58	58	25	48	21	8	40	14	110
		10		5	3	3	1	74	16	26	21	9	7	9		9		111a
11	11	19	15	23	36	81	64	121	178	96	150	38	106	29	23	189	33	111b
68	70	69	52	72	70	193	97	2,320	930	553	654	132	319	145	38	812	31	112
5	15	29	19	18	21	102	24	291	350	98	241	30	141	48	14	230	26	113
																		114
																		115
10	4	60	21	32	17	48	27	894	204	301	159	111	168	101	16	122	19	116
3	1	8	5	6	3	5	13	195	66	54	53	14	84	16	4	23	6	117
4	6	28	19	19	22	42	19	290	145	116	123	55	94	38	15	69	8	118a
1	5	1	2	5	2	12	11	56	32	22	28	15	31	6	5	20	10	118b
		2		1	2	5		9	12	8	8	2	6			7		119
																		120
																		121
14	4	19	10	15	23	26	23	376	175	130	155	30	95	39	11	66	14	122
4	4	20	6	6	2	11	1	261	99	62	70	28	51	24	4	42	6	123
4	2	27	6	14	12	25	10	199	97	84	105	44	80	29	3	56	8	124
		6	2	1	1	1		32	14	13	9	4	1	6	1	2		125
4	1	7	2	5	9	16	14	38	32	26	55	16	27	22	8	33	10	126
							1	13	1	2	2	1		1				127
157	179	392	233	207	163	456	268	4,299	2,433	1,310	1,979	523	1,205	512	146	1,241	243	
11	9	25	36	14	29	43	36	195	110	134	117	28	83	41	18	95	20	128
131	164	310	159	164	107	348	173	3,290	2,042	934	1,660	368	918	406	100	993	185	129
		15	4	4	1	20	15	134	42	36	27	17	25	14	3	38	6	130
3	3	4	2	2	2	2	2	48	14	8	10	9	13	1	1	5		131
		3	1	3	4	10	6	32	31	21	22	5	28	7	1	32	5	132
		2	2	1	3	1	9	16	3	5	1	2	3	5	3	5		133
4	1	18	7	10	4	15	5	211	122	48	84	34	79	17	5	38	9	134
		1	1				2	5	3			2				2		135
		3	1	1				46	11	17	16	9	9	2	1	7	3	136
1	1	2	11	4	9	5	10	164	15	47	20	16	17	14	5	5	6	137
2	10	10	3	3	5	5	7	117	29	39	11	25	16	6	9	9	6	138
								1		2	1	2	2		3			139
2		1	1	1	2	6	3	39	11	19	8	8	9		4		3	140
								1				2	1					141

\* A list of these cities may be found on p. 9.





CAUSES OF DEATH FOR URBAN AND RURAL DISTRICTS.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH CAUSE CAUSES: 1921—Continued.

in 1920; the remainder of the state is included in "rural districts."]

MINNESOTA.		MISSISSIPPI.				MISSOURI.		MONTANA.		NEBRASKA.		NEW HAMPSHIRE.		NEW JERSEY.		NEW YORK.		In t. List No.	
Cities.	Rural districts.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.		
		White.	Colored.	White.	Colored.														
39	35	4	8	17	30	40	64	3	13	2	45	5	8	27	64	159	124	78	
1	1		1	7	7	2	1				1		1	1		9	2	79	
12	60	2	6	7	31	6	28		14	9	24	6	7	34	24	86	43	80	
			1		1	1	2		3		1		2	2	1	8	1	81	
4	2			3	3	2	10				3		1	2	5	10	14	82	
5	4	2	2	5	3	7	24			1	8	2	8	14	7	20	55	83	
54	28		2	9	12	38	27	2	6	16	21	5	6	44	24	284	77	84	
2	2	1		1	1		1		1		1			6		10	1	85	
26	21	2		8	7	36	16	6	5	10	10		2	48	14	229	41	88a	
15	12	3		5	6	23	9	3	6	7	7	3		41	6	193	19	88b	
1,417	1,941	153	238	633	907	2,691	2,481	202	395	530	1,241	444	781	3,953	2,501	17,989	7,339		
3	5			2	5	34	26		2	2	7	4	1	11	9	64	30	87	
43	63	6	9	26	19	119	70	6	13	25	40	14	7	199	98	686	143	88	
50	74	14	7	36	18	106	134	7	21	29	91	51	59	132	124	861	423	89	
1,129	1,518	106	180	493	816	1,864	1,812	165	309	385	912	261	546	3,276	1,970	14,628	5,519	90	
9	17	1	7	11	8	77	28	2	6	6	8	2	1	34	10	141	44	91a	
160	232	22	34	50	33	447	379	13	33	63	148	98	160	258	267	1,430	1,108	91b,c	
15	20	3		5	1	33	18	8	8	21	21	8	6	26	11	407	50	92	
8	2		1	2	3	7	4	1	1	5	8	5		10	9	39	13	93	
	8			2	3	4	1			4	1			5	3	30	6	94	
	1	1		2	1	7	7		1	1	2		1	2		3	2	95	
	1			4	3		2		1								1	96	
819	1,154	71	110	531	675	1,880	1,632	150	340	337	660	229	311	2,657	1,195	10,266	2,508		
1	4		1	4	6	2	2		2		4	1		1	2	10	3	97a	
12	4	1	1	13	2	13	3		1	5	3			11	4	53	5	97b	
4	4	1		8	6	10	36		2		8	2	4	14	14	40	9	98	
15	49	1	1	9	6	84	51	7	8	13	18	14	14	113	44	443	107	99a	
27	50	1	3	17	9	65	83	7	5	4	16	8	19	60	34	188	90	99b	
8	17			4	7	5	6		3	2	8	3	5	28	10	108	28	99c	
8	22	1	4	9	2	14	20	3	4	1	8	3	3	17	27	90	53	99d	
280	404	19	22	189	157	673	546	45	127	125	208	79	116	857	396	3,703	848	100a	
4	12		1	4	6	6	34	3	1		7	1	3	24	19	169	46	100b	
362	429	35	59	202	283	845	661	73	118	149	177	79	94	1,215	483	4,550	963	101a	
16	66	3	10	50	141	30	65	6	39	20	135	25	35	122	65	295	137	101b	
41	30	3	6	13	13	54	29	3	7	15	21	4	4	96	26	356	78	102	
23	27	3		10	12	22	35	1	5	3	24	2	5	42	36	92	65	103	
2	1	1		2	1	6	3		2	1	2		1	4	3	21	8	104	
12	20		2	4	15	34	38	2	9	8	22	4	5	33	26	91	45	105	
	3			2		8	6						1	5	1	13	6	106	
4	8	2		3	9	9	14	5	8	4	4		2	15	5	49	17	107	
1,018	1,104	178	161	696	710	1,783	1,852	170	285	437	857	282	210	2,554	987	9,088	2,157		
10	10		3	5	4	7	12	3	3	5	4	1	2	11	2	38	11	108	
			1													2	1	109a	
70	50	3	9	20	32	79	72	5	22	19	43	11	9	79	32	292	82	109b	
1	1			1	8	1	1							4	2	16	4	110	
61	42	5	6	17	8	54	64	5	13	26	23	10	7	77	26	355	64	111a	
50	8	3		1	1	19	8	3	3	7	8	5	1	20	8	133	16	111b	
16	56	4	9	67	108	56	181		10	18	60	15	28	93	84	236	216	112	
109	278	49	44	232	224	408	623	29	63	62	201	107	52	1,069	433	3,420	675	113	
41	112	21	15	115	87	116	217	2	15	21	94	18	16	154	98	466	280	114	
				1	2														115
				1	5					1				6	2	2	2	116	
239	216	44	32	104	70	336	179	53	71	124	143	43	24	337	57	1,333	143	117	
57	43	8	5	5	19	88	36	9	6	14	20	6	8	109	37	459	76	118a	
64	100	15	12	55	53	143	100	17	17	36	77	20	14	150	39	537	140	118b	
16	19	4	5	5	3	28	35	2	6	6	25	4		40	10	111	34	119	
5	4	1		10	10					4	4	1	1	9	4	33	8	120	
1																3		121	
76	70	5	8	20	42	185	134	14	21	20	47	15	26	188	89	741	215	122	
106	49	3	1	10	6	115	60	12	11	21	37	10	4	101	26	358	42	123	
61	32	9	7	30	25	89	64	12	14	33	51	7	10	57	25	343	91	124	
10	3					12	5	1	1	6	4	3	2	18	1	68	13	125	
24	9	4	4	7	21	31	48	3	9	12	16	5	6	28	13	132	41	126	
1	2			1		6	1			2		1		4	1	10	3	127	
813	958	122	212	538	809	2,176	1,853	136	217	370	591	217	294	2,307	1,280	9,436	2,852		
28	47	9	25	45	81	147	95	10	18	26	29	11	25	172	53	388	144	128	
579	766	101	114	422	615	1,652	1,577	86	165	230	461	168	243	1,843	1,124	7,740	2,401	129	
20	22	3		28	18	47	29	7	5	15	11	8	3	52	16	216	57	131	
16	6			3	4	15	6	3	1	4	6			15	5	94	12	132	
8	19	1	6	9	22	11	27	4	2	6	16	3	5	18	14	33	54	133	
4			5		5	16	4						1	3	4	44	5	134	
90	73	3	17	12	30	104	78	11	9	35	43	7	10	67	38	335	102	135	
				1		1				1				1	4	3	1	136	
1	9		2	1	3	19	6	2	4	8	5	2	1	23	8	87	19	137	
21	4	4	23	7	9	67	9	8	6	16	11	7	2	48	7	195	19	138	
31	8		12	8	13	71	15	3	5	19	5	8	2	49	12	218	23	139	
1				2	2		1							1	3	3	1	140	
14	4	1	3	2	6	26	6	2	2	10	3	3	2	16	2	74	12	141	
				1							1					5		142	

MORTALITY STATISTICS.

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS AND CLASS OF

[The term "cities" indicates municipalities of 10,000 inhabitants or more

Detailed Int. List No.	CAUSE OF DEATH.	NORTH CAROLINA.				OHIO.		OREGON.		PENNSYLVANIA.		RHODE ISLAND.		SOUTH CAROLINA.	
		Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	
		White.	Colored.	White.	Colored.									White.	Colored.
	III.—Diseases of the nervous system and of the organs of special sense—Continued.														
78	Epilepsy.....	16	6	52	47	64	112	19	14	97	187	16	4	9	9
79	Convulsions (nonpuerperal; 5 years and over).....	1	2	8	4	2	3			2	6		1	1	1
80	Infantile convulsions (under 5 years).....	5	4	29	28	81	65	4	3	114	166	20	2	3	5
81	Chorea.....			3	1	2	3			7	8				
82	Neuralgia and neuritis.....		1	4	2	15	17			18	21		2	1	
83	Softening of the brain.....	2		17	1	23	56	3	4	34	43	2	1	2	
84	Other diseases of the nervous system.....	9	3	38	20	84	48	12	13	144	121	8	3	6	
85	Diseases of the eye and annexa.....			3		4		1		5	1				
86a	Diseases of the ear.....	3	3	12	12	97	45	10	5	130	83			1	3
86b	Diseases of the mastoid process.....	14	1	9	3	51	15	2	3	88	35	4	2	1	1
	IV.—Diseases of the circulatory system.	315	247	1,660	845	5,478	5,251	702	737	8,738	7,409	1,078	220	259	301
87	Pericarditis.....	2	2	7	5	35	31	2	4	43	36	2		2	1
88	Endocarditis and myocarditis (acute).....	17	11	17	19	215	104	27	14	432	243	36	2	10	8
89	Angina pectoris.....	36	4	71	12	275	314	40	44	326	373	57	18	17	4
90	Other diseases of the heart.....	224	216	1,448	762	4,121	4,020	489	587	6,911	5,693	820	167	170	225
91a	Aneurysm.....	6	9	8	3	57	20	8	11	81	42	8	1	6	9
91b,c	Other diseases of the arteries.....	23	4	84	28	698	714	113	63	824	923	142	27	54	51
92	Embolism and thrombosis (not cerebral).....	3	1	4	3	48	31	15	6	71	56	9	4		3
93	Diseases of the veins.....	1		4	2	20	10	4	5	32	21	3	1		
94	Diseases of the lymphatic system.....			2		7	6	3	3	9	17	1			
95	Hemorrhage without specified cause.....	1		6	7	2	1	1		9	4				
96	Other diseases of the circulatory system.....	2		9	4					1					
	V.—Diseases of the respiratory system.	205	205	1,254	698	3,334	2,520	296	339	7,771	5,750	631	128	95	148
97a	Diseases of the nasal fossae.....	1	2	16	14	10	6	1	2	4	5	1			
97b	Diseases of the nasal fossae annexa.....	3		4	1	20	8	4	2	31	7			3	
98	Diseases of the larynx.....	1	1	26	7	19	32	3	3	50	71	6	1	2	
98a	Acute bronchitis.....	4	7	18	18	111	59	6	7	202	191	25	5	3	
98b	Chronic bronchitis.....	3	3	24	11	92	97	11	6	158	97	14	8	3	1
98c	Bronchitis (unspecified under 5 years).....		4	17	21	11	16			63	51	6		1	1
98d	Bronchitis (unspecified 5 years and over).....	5	5	15	6	21	44	2	2	47	47	9	3	1	1
100a	Bronchopneumonia.....	70	61	423	223	1,308	1,011	87	112	2,875	2,211	214	48	25	44
100b	Capillary bronchitis.....	1	10	8	4	35	43			85	57	7	2		2
101a	Lobar pneumonia.....	82	82	462	241	1,418	969	140	142	3,468	2,215	264	45	42	84
101b	Pneumonia (unspecified).....	13	11	155	110	43	81	13	38	242	370	45	6	6	9
102	Pleurisy.....	10	7	22	12	117	42	14	10	211	124	16	3	6	1
103	Congestion and hemorrhagic infarct of the lung.....	6	2	19	8	37	46	6	11	125	72	4	4	2	4
104	Gangrene of the lung.....			1		7	5			12	12	1		2	
105	Asthma.....	3	7	26	12	68	50	5	3	120	147	7	1		1
106	Pulmonary emphysema.....		1	1	1	2	3			15	8	3			
107	Other diseases of the respiratory system (tuberculosis excepted).....	3	2	15	9	17	8	3	1	56	65	9	2		
	VI.—Diseases of the digestive system.	367	258	1,912	812	3,942	2,573	299	318	6,364	5,443	629	74	203	235
108	Diseases of the mouth and annexa.....	1	3	14	5	25	13	2	4	39	21	3		1	
108a	Adenoid vegetations.....														
108b	Other diseases of the pharynx, tonsils.....	11	2	36	17	148	89	25	18	163	156	14	2	6	4
110	Diseases of the esophagus.....			1		4	3	2		4	7			4	2
111a	Ulcer of the stomach.....	9	5	27	20	130	87	16	17	161	105	22	2	4	9
111b	Ulcer of the duodenum.....	2	1	5	1	41	11	13	10	83	21	13	1	2	1
112	Other diseases of the stomach (cancer excepted).....	21	41	149	93	213	268	14	17	388	406	20	14	9	9
113	Diarrhea and enteritis (under 2 years).....	129	115	1,024	440	1,270	909	28	51	2,663	2,839	273	30	74	109
114	Diarrhea and enteritis (2 years and over).....	29	10	288	75	233	323	19	25	327	493	35	5	19	40
115	Ancylostomiasis.....	1		2										1	
116	Diseases due to other intestinal parasites.....		1	4	5	2				2	7				3
117	Appendicitis and typhlitis.....	86	23	99	38	645	182	66	47	846	258	75	1	37	15
118a	Hernia.....	10	5	20	15	187	64	8	14	227	103	32	2	7	2
118b	Intestinal obstruction.....	25	18	82	28	290	136	26	35	390	225	29	2	13	20
119	Other diseases of the intestines.....	6	7	11	10	51	42	7	3	66	38	8			1
120	Acute yellow atrophy of the liver.....	3	2	3	1	15	6		3	18	25	3	1		4
121	Hydatid tumor of the liver.....					1	1			3	3				
122	Cirrhosis of the liver.....	12	8	60	22	270	215	24	29	381	352	48	10	5	5
123	Biliary calculi.....	4	3	26	3	193	70	18	14	241	100	9	2	12	
124	Other diseases of the liver.....	8	4	48	20	152	98	19	19	227	167	22		8	7
125	Diseases of the pancreas.....	2	2			23	6	1		35	14	4		1	
126	Peritonitis without specified cause.....	8	8	13	18	67	55	10	11	89	97	19	2	3	3
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....			1		12		1		11	6			1	1
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	294	231	1,169	635	2,922	2,258	266	329	5,678	4,036	559	111	188	218
128	Acute nephritis (including unspecified under 10 years).....	22	29	85	76	185	119	15	15	428	345	41	11	17	16
129	Chronic nephritis (including unspecified 10 years and over).....	219	153	959	491	2,180	1,816	183	259	4,491	3,258	454	91	141	176
130	Chyluria.....														
131	Other diseases of the kidneys and annexa.....	12	4	38	13	68	39	7	10	102	60	11	5	12	4
132	Calculi of the urinary passages.....	5		5		27	15	6	2	28	19	4		2	
133	Diseases of the bladder.....	2	4	27	9	26	54	4	6	47	58	7	1	1	3
134	Diseases of the urethra, etc.....		5	1	2	18	2			22	7	1		2	2
135	Diseases of the prostate.....	11	7	26	14	127	135	26	20	170	145	19	1	8	4
136	Nonvenereal diseases of the male genital organs.....		1			2				11	3				
137	Cysts, other benign tumors of the ovary.....	1	1	4	4	41	14	2	4	53	28	2		3	3
138	Salpingitis and pelvic abscess (female).....	11	15	13	7	110	22	10	4	144	47	8		3	1
139	Benign tumors of the uterus.....	8	11	7	10	107	29	10	7	142	46	7	2	1	7
140	Nonpuerperal uterine hemorrhage.....	1	1	1	1	3	4			1				1	
141	Other diseases of the female genital organs.....	2		2	3	33	6	3	2	35	19	4			2
142	Nonpuerperal diseases of the breast (cancer excepted).....						1			4					

CAUSES OF DEATH FOR URBAN AND RURAL DISTRICTS.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH CAUSE CAUSES: 1921—Continued.

in 1920; the remainder of the state is included in "rural districts.")

SOUTH CAROLINA—CON.		TENNESSEE.				UTAH.		VERMONT.		VIRGINIA.				WASHINGTON.		WISCONSIN.		Detailed Int. List No.
Rural districts.		Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	
White.	Colored.	White.	Colored.	White.	Colored.					White.	Colored.	White.	Colored.					
16	26	6	6	46	17	6	5	16	11	12	40	47	10	34	14	88	78	
3	9	1	1	3	2				1	1	5	2	1	2		2	79	
19	92	3	3	22	17	4	10	10	7	22	46	58	5	11	36	54	80	
1		2		3	1	1				2	2			3	1	1	81	
5	4	2		13	1	1		3		3	4	4		1	2	7	82	
5	3	10	1	18				2	6	2	20	4	1	7	6	6	83	
13	7	12	8	27	6	4	3	6	18	7	22	17	10	19	44	53	84	
1	1		2	1	1		1		2			1	1	2		1	85	
10	1	8	4	14	1	6	9	2	9	4	13	5	11	8	24	14	86a	
3	5	7		6	1	3	2	2	8	3	7	1	9	3	15	6	86b	
715	764	471	384	1,266	354	299	319	132	625	430	1,684	917	1,074	1,045	1,539	2,693		
6	14	1	1	15	4			2	2	5	9	6	5	4	4	19	87	
21	30	14	13	28	8	11	16	3	9	20	32	15	41	33	100	105	88	
54	12	30	4	66	10	16	11	12	51	17	84	11	63	56	74	117	89	
561	661	354	332	1,047	308	246	267	85	495	331	1,343	793	839	790	1,161	2,083	90	
2	2	8	12	7	5	1	2	4	7	19	13	9	17	11	11	13	91a	
53	21	49	17	89	10	18	20	30	53	30	173	76	79	133	164	311	91b,c	
6	4	8	3	7	3	6	3	9	6	4	20	3	21	10	17	19	92	
1	1	3	1	1	3			3	1		3	1	7	2	7	6	93	
1	9	3		6	3	1			1	1	4		2	4	4	5	94	
2	1	1		1	3				1	3	1		1	2	1	4	95	
9	9	2		2						2	2	2			1	1	96	
542	874	330	297	1,161	331	174	404	68	301	415	920	595	511	455	959	1,523		
10	129	2		6	4	1			2	1	7	14		2	1	2	97a	
	2	2	1	9					5	1	2	2	8	2	3	1	97b	
6	4	3	3	10	3	3	3	1	6	1	21	7	5	4	3	8	98	
5	5	4	13	6	10	7	9	4	16	15	19	11	11	10	52	66	99a	
4	4	10	14	35	6	4	4	4	8	4	26	11	18	10	37	59	99b	
5	14	4	4	12	4	2	6	1	2	5	6	8	4	1	20	21	99c	
148	122	6	12	19	14	6	6	24	94	144	307	197	183	177	319	523	99d	
	2	2	2	11	1	8		7	2	2	15	13	2	4	11	24	100a	
218	197	132	129	482	140	70	145	24	133	176	300	158	219	165	362	519	101a	
108	322	12	15	119	30	6	25	3	12	16	119	96	16	27	74	153	101b	
17	11	10	13	26	4	8	5	3	10	8	24	20	23	17	32	40	102	
7	6	10	4	26	4	1	2	1	11	9	24	11	5	10	14	27	103	
2	2	1		1				1	4	2			2	1	1	4	104	
6	24	7	2	18	11	3	7	1	5	19	24	24	5	14	14	34	105	
1				1					1	1	2	2				2	106	
3	24	4	1	8	3		6		3	5	7	5	7	3	6	9	107	
725	915	582	309	1,393	296	239	229	78	426	423	1,255	610	559	433	1,264	1,450		
2	12	4	4	20	6	1	2	1	6	2	9	2	4	4	4	14	108	
19	28	11	7	41	13	20	18	4	19	6	34	14	47	23	50	57	109a	
1		1	2	1					1	1	1		2		2	1	110	
8	11	14	18	23	8	11	14	4	13	21	24	20	41	18	47	42	111a	
3		9		5	2	5	2		6	2	2	2	20	8	13	8	111b	
83	200	21	40	142	55	3	9	6	20	43	105	76	20	42	61	102	112	
409	422	149	61	533	61	54	71	18	137	172	593	291	63	90	355	461	113	
76	72	66	36	249	44	4	19	5	34	34	155	69	22	43	102	169	114	
4	1	1		4					1	1	1						115	
2	17	3	3	4	2				1	1	7	5					116	
34	33	140	49	111	29	60	43	22	68	45	87	31	131	72	241	175	117	
3	13	13	12	24	6	13	3	2	15	9	24	10	23	8	47	44	118a	
30	29	45	33	53	27	18	15	3	39	38	72	36	50	43	84	97	118b	
4	8	3	7	20	9	2	5	1	4	7	13	3	7	7	15	18	119	
																		120
																		121
15	22	28	11	43	17	16	9	6	22	20	46	25	35	40	79	107	122	
4	6	27	3	39	3	9	9	4	19	5	25	6	33	11	77	70	123	
17	22	35	13	60	9	14	6	3	16	20	33	12	38	20	48	49	124	
	2	4		2					1	1	7	1	5	2	12	9	125	
9	10	9	10	13	5	4	3		4	7	13	7	13	1	19	21	126	
																		127
2	2					1							4		2			127
582	705	446	348	864	277	160	169	54	489	291	983	665	613	396	763	1,114		
34	83	40	46	61	21	10	18	1	26	41	51	58	23	24	48	63	128	
490	512	312	218	685	220	117	127	44	392	188	806	530	466	315	586	896	129	
18	55	18	8	32	9	4	3	3	16	4	32	11	13	10	14	20	130	
4	2	5		4	2	1	1	1	7	2	8	2	10	1	2	4	132	
7	11	6	8	15	6	1	3		10	4	17	7	7	8	5	22	133	
		3	11	2	2			1	2	1	10	2	1	4	1	4	134	
13	10	21	14	42	10	11	11	2	19	14	39	23	38	20	57	65	135	
																		136
2	5	3		6	1	2	2		3	4	4	4	7	3	5	10	137	
5	4	15	22	5		6	1	1	11	16	14	11	18	6	22	10	138	
4	6	13	16	11	3	5	1	2	4	5	6	13	16	6	12	12	139	
1	3								1		1	2			1	1	140	
4	13	10	5	2	1	3	1	2	5	3	3	1	10	3	8	5	141	

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS AND CLASS OF

[The term "cities" indicates municipalities of 10,000 inhabitants or more

Detailed Int. List No.	CAUSE OF DEATH.	Registration area (exclusive of Hawaii).	REGISTRATION STATES.			Registration cities in non-registration states. <sup>2</sup>	All registration cities. <sup>1</sup>	CALIFORNIA.		COLORADO.		CONNECTICUT.	
			Total. <sup>1</sup>	Cities. <sup>1</sup>	Rural districts.			Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.
	VIII.—The puerperal state.....	15,027	14,562	7,920	6,642	465	8,385	324	170	87	86	160	20
143	Accidents of pregnancy.....	1,258	1,216	694	522	42	736	41	20	7	9	15	4
144	Puerperal hemorrhage.....	1,533	1,494	759	735	39	798	32	26	5	9	17	4
145	Other accidents of labor.....	1,507	1,468	763	705	39	802	25	11	11	5	15	2
146	Puerperal septicemia.....	6,057	5,881	3,428	2,453	176	3,604	140	75	43	34	68	7
147	Puerperal phlegmasia alba dolens, embolus, etc.	550	533	303	235	12	315	13	5	1	7	7	
148	Puerperal albuminuria and convulsions.....	4,032	3,877	1,930	1,947	155	2,085	73	31	20	22	36	2
149	Following childbirth (undefined).....	85	83	40	43	2	42		2			2	1
150	Puerperal diseases of the breast.....	5	5	3	2		3						
	IX.—Diseases of the skin and of the cellular tissue.....	3,432	3,349	1,724	1,625	83	1,807	81	48	22	12	44	13
151	Gangrene.....	1,359	1,324	512	812	35	547	27	20	11	7	15	5
152	Furuncle.....	662	643	427	216	19	446	20	6	1	2	7	4
153	Acute abscess.....	664	649	396	253	15	411	14	9	7	1	8	3
154	Other diseases of the skin and annexa.....	747	733	389	344	14	403	20	13	3	2	14	1
	X.—Diseases of the bones and of the organs of locomotion.....	1,258	1,222	815	407	36	851	33	15	7	7	39	5
155	Diseases of the bones (tuberculosis excepted).....	909	880	595	285	29	624	23	11	3	4	32	1
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	282	275	184	91	7	191	8	4	4	2	5	4
157	Amputations.....	4	4	1	3		1						
158	Other diseases of the organs of locomotion.....	63	63	35	28		35	2			1	2	
	XI.—Malformations.....	13,800	13,578	7,334	6,244	222	7,556	263	195	50	77	176	57
159a	Congenital hydrocephalus.....	1,330	1,310	731	579	20	751	27	18	3	10	28	5
159b	Congenital malformations of the heart.....	8,186	8,079	4,284	3,795	107	4,391	143	134	30	47	88	36
159c	Other congenital malformations.....	4,284	4,189	2,319	1,870	95	2,414	88	43	17	20	60	16
	XII.—Early infancy.....	60,991	59,584	31,006	28,578	1,407	32,413	1,060	847	253	404	876	197
160	Congenital debility, icterus, sclerema.....	8,953	8,711	3,830	4,881	242	4,072	133	140	32	60	101	32
161a	Premature birth.....	37,512	36,603	18,618	17,985	909	19,527	689	522	165	258	463	103
161b	Injury at birth.....	8,986	8,833	5,441	3,392	153	5,594	141	109	26	44	216	45
162	Other diseases peculiar to early infancy.....	5,393	5,296	3,056	2,240	97	3,153	93	71	29	40	96	17
163	Lack of care.....	147	141	61	80	6	67	4	5	1	2		
164	XIII.—Old age (senility).....	10,938	10,718	2,800	7,918	220	3,020	190	155	59	79	64	43
	XIV.—External causes.....	79,577	77,516	40,787	36,729	2,061	42,848	2,490	2,161	401	703	969	280
	Suicide (total).....	11,136	10,906	6,387	4,519	230	6,617	611	359	72	70	157	47
165	By poisons (corrosives excepted).....	416	395	201	194	21	222	29	27	6	4	8	1
166	By corrosive substances.....	1,323	1,265	813	452	58	871	47	17	8	12	23	1
167	By poisonous gas.....	1,401	1,385	1,294	91	16	1,310	135	13	7	2	24	1
168	By hanging or strangulation.....	1,942	1,934	903	1,031	8	911	49	63	6	7	36	14
169	By drowning.....	710	705	363	342	5	368	34	22	1	5	4	8
170	By firearms.....	4,122	4,015	2,054	1,961	107	2,161	256	179	38	35	40	17
171	By cutting or piercing instruments.....	712	702	407	295	10	417	25	32	5	3	6	3
172	By jumping from high places.....	271	268	235	33	3	238	22	1			4	2
173	By crushing.....	130	129	71	58	1	72	6	11	1	1	1	
174	By other means.....	109	108	46	62	1	47	8	4		1	1	
	Homicide (total).....	7,545	7,090	3,894	3,196	455	4,349	214	202	47	66	35	6
197	By firearms.....	5,509	5,178	2,728	2,450	331	3,059	162	170	42	53	23	5
198	By cutting or piercing instruments.....	768	687	419	268	81	500	15	20	3	3	4	1
199	By other means.....	1,268	1,225	747	478	43	790	37	12	2	10	8	
	Accidental or undefined (total).....	60,896	59,520	30,506	29,014	1,376	31,882	1,665	1,600	282	567	777	227
175	Poisoning by food.....	927	887	365	322	40	405	38	21	2	7	7	4
176	Poisoning by venomous animals.....	94	87	24	63	7	31	1	2		3	1	
177	Other acute poisonings (gas excepted).....	1,538	1,490	820	670	48	888	55	40	10	13	16	6
178	Conflagration.....	928	902	374	528	26	400	15	29	5	5	12	4
179	Burns (conflagration excepted).....	5,329	5,176	2,913	2,263	153	3,066	113	64	17	19	80	16
180	Mechanical suffocation.....	949	929	354	575	20	374	17	16	5	17	9	3
181	Absorption of irrespirable, irritating, or poisonous gas.....	1,778	1,762	1,531	231	16	1,547	102	13	8	3	33	3
182	Drowning.....	6,489	6,368	2,286	4,082	121	2,407	80	228	39	148	74	53
183	Traumatism by firearms (except in war).....	2,346	2,245	668	1,577	101	769	34	66	9	29	7	7
184	Traumatism by cutting or piercing instruments.....	471	463	240	223	8	248	13	11	3	2	3	2
185	Traumatism by fall.....	10,102	9,926	5,660	4,276	166	5,826	318	164	52	47	138	32
186a	Traumatism in mines.....	1,777	1,747	489	1,258	30	519	3	18	6	63		
186b	Traumatism in quarries.....	90	87	32	55	3	35		5		1		
187	Traumatism by machines.....	1,573	1,536	845	691	37	882	53	50	7	16	22	5
188a	Railroad accidents.....	5,297	5,176	2,209	2,967	121	2,830	95	148	14	41	62	16
188b	Street-car accidents.....	1,460	1,427	1,131	296	33	1,164	90	25	7	31	12	
188c	Automobile accidents.....	10,168	9,903	6,535	3,368	265	6,800	466	410	59	62	186	34
188d	Aeroplane and balloon accidents.....	132	127	45	82	5	50	5	21	2	1	1	
188e,f	Injuries by other vehicles.....	1,680	1,661	725	936	28	753	26	54	10	32	20	5
188g	Landslide, other crushing.....	495	489	196	293	6	202	16	26	7	7	7	1
189	Injuries by animals (not poisoning).....	682	687	173	494	15	188	6	19	4	9	4	2
190	Wounds of war.....	25	24	16	8		17					1	
192	Starvation (deprivation of food or water).....	17	17	13	4		13				1		
193	Excessive cold.....	111	111	23	88		23		3		1		
194	Excessive heat.....	948	948	497	441		505	4	24			11	
195	Lightning.....	461	459	38	421		40		2				
196	Other accidental electric shocks.....	741	724	349	375		366	20	40	5	3	11	2
201	Fracture (cause not specified).....	503	486	243	238	17	265	4	5	1	1	3	1
202	Other external violence.....	2,794	2,733	1,290	1,443	61	1,351	68	73	8	16	26	12
203	Violent deaths of unknown causation.....	984	933	423	510	21	444	17	23	1	11	11	4
	XV.—Ill-defined diseases.....	14,184	13,800	1,609	12,191	384	1,993	24	40	2	23	21	24
204	Sudden death.....	987	975	135	840	12	147		3		2	4	3
205a	Ill-defined.....	4,293	3,993	661	3,332	276	937	14	17	2	7	11	8
205b	Not specified or unknown.....	8,928	8,832	813	8,019	96	909	10	20		14	6	13

<sup>1</sup> Including District of Columbia.

CAUSES OF DEATH FOR URBAN AND RURAL DISTRICTS.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH CAUSE CAUSES: 1921—Continued.

in 1920; the remainder of the state is included in "rural districts.")

DELAWARE.		DISTRICT OF COLUMBIA.		FLORIDA.				ILLINOIS.		INDIANA.		KANSAS.		KENTUCKY.				Detailed Int. List No.
Cities.	Rural districts.	White.	Colored.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.		Rural districts.		
				White.	Colored.	White.	Colored.							White.	Colored.	White.	Colored.	
27	5	63	28	28	32	121	93	600	344	242	226	86	181	73	18	284	47	
2	2	9	1	1	2	8	3	58	35	15	10	11	15	3	1	22	5	143
2	1	3	2	2	2	16	5	46	31	18	19	4	28	6	1	31	1	144
3	1	9	3	4	2	31	17	68	21	25	13	2	11	3	3	25	4	145
14	1	20	10	12	14	23	37	270	162	120	112	47	72	41	11	125	20	146
1	1	3	1	1	1	1	1	20	4	6	8	1	10	2	2	6	1	147
5	2	19	12	8	14	42	30	136	87	59	64	21	45	18	6	74	16	148
								2	4	1						1		149
																		150
7	6	16	5	4	7	21	12	147	88	40	73	18	49	14	2	48	7	
3	4	5	2	1	3	6	4	38	42	19	37	9	26	7	1	15	4	151
2	1	3	2	2	2	6	1	44	16	7	11	5	10	4	1	5	1	152
2	1	5	1	3	2	4	4	26	11	10	8	5	6	2	1	10		153
2	1	3	1	3	2	5	3	39	19	4	17	4	7	1	1	18	2	154
1	1	4	1	3	1	5	1	85	26	18	13	3	14	2	1	14	1	
1	1	1	1	3	1	3	1	61	18	13	8	3	12	1	1	9		155
		4						20	6	4	5		1			4	1	156
						2		4	2	1						1		157
																		158
20	21	42	10	25	5	49	15	719	371	223	314	75	224	41	3	141	8	
	1	6	2	2	1	7	3	71	35	15	28	9	17	3		7	1	159a
14	17	25	7	12	2	23	4	438	232	151	204	48	154	20	3	67	3	159b
6	3	11	1	11	2	19	8	210	104	57	82	18	53	18		67	4	159c
81	72	234	133	130	89	295	143	2,341	1,636	865	1,011	320	813	253	46	1,200	123	
13	20	37	12	17	18	51	37	159	135	90	127	28	151	27	14	186	22	160
49	44	134	92	89	50	197	79	1,307	1,013	554	632	201	483	176	18	886	83	161a
12	4	43	17	11	5	25	18	634	402	119	138	61	114	31	4	72	6	161b
7	4	20	12	13	11	22	13	234	86	101	112	30	65	19	10	55	12	162
				5			1	7		1	2					1		163
9	20	21	13	20	8	115	70	154	376	40	143	90	322	87	21	373	59	164
101	102	311	104	195	126	513	329	4,061	2,296	1,187	1,522	442	1,036	388	94	1,169	225	
14	11	85	2	39	4	54	1	623	350	194	241	61	147	61	6	104	4	165
2	1	1	1	1		6		12	13	9	14	6	8	2		3		166
1	1	12		5		6		83	33	50	43	13	19	11		16		167
5	1	31		2		1		182	8	14	1	2	2					168
1	3	8		5		2		87	78	21	51	8	29	6		16		169
	2	3	1	2		1	1	36	40	13	18	4	4	1	1	7		170
5	4	16	1	23	4	32	1	169	141	69	94	24	74	33	3	54	3	171
	1	9		1		5		33	19	10	15	1	6	7	1	7		172
		4		1		1		11	5	1	1	1	1					173
		4		1		6		6	6	3	3	2	2			1		174
		1		1		2		4	2	4	7			1				
11	5	24	33	27	51	67	104	422	160	119	70	68	66	42	39	223	85	
7	4	12	19	20	37	46	80	296	122	92	49	54	47	33	33	201	74	197
	1	1	5	11	6	19	5	51	8	9	3	3	5	5	4	6	5	198
4	3	11	9	7	3	15	5	75	30	18	13	11	14	4	2	21	6	199
76	86	202	69	129	71	392	224	3,016	1,786	874	1,211	313	823	285	49	837	136	
	2	2		10	6	14	3	13	18	12	26	6	17	4	2	23		175
		9	5	6	3	7	3	7	3	1	4	1	4			1		176
		3	1	13	8	28	2	71	25	26	24	12	18	12	2	16	1	177
		1	1	7	2	8	2	28	15	9	9	5	16	1		8	4	178
14	14	27	12	9	7	41	27	221	101	76	51	14	57	27	4	93	16	179
1	1	3	1	2	2	5	3	21	28	20	17	6	15	4	2	20	4	180
4		14	5	4	2	4	4	262	23	21	6	4	5	6		6		181
11	21	15	11	12	10	45	43	154	223	50	124	19	84	27	7	64	14	182
2	4	4	3	3	2	41	29	81	76	24	37	9	50	11	5	73	15	183
		1	1	2	2	2	4	16	8	10	6	4	9	3		11	2	184
16	9	36	11	21	3	45	7	487	277	149	273	66	131	60	6	123	3	185
								46	169	16	51	1	16	7	2	93	31	186a
								3	2	5	1	1	1			1	2	186b
2	3	2	3	2	2	9	7	76	34	20	29	9	41	2	3	21	2	187
6	12	2		7	1	30	27	278	271	121	165	35	97	23	2	89	15	188a
2	2	12	1	1	1	1		158	18	53	39	10	6	6		4		188b
10	7	47	6	32	7	50	15	719	168	144	122	55	111	50	6	47	2	188c
		4		1	4	13		3	1	3	3					2		188d
1	1	7	1	2	1	5	5	77	53	22	45	9	40	4		21	4	188e,f
				2	1	3	1	14	15	9	11	1	7	4	2	3	1	188g
1						2		9	30	3	35	7	25	5		18	3	189
		1						3	1			1	1	1		1		190
																		192
2		2	1	1				5	4		3		1	1		1		193
	3	2	1	1				58	44	9	16	4	9	7	2	10	5	194
	1	3	1	1		5	6	3	36	1	26	1	15			17	2	195
	3			4	2	5	1	30	35	10	12	12	8	4		3		196
	1	2		6	11	2	2	8	5	15	11	2	3	1		3	1	201
3	4	4	5	4	8	19	16	121	76	44	43	16	35	11	1	49	7	202
	1	2		2	4	15	12	48	27	10	21	3	8	5	2	11	2	203
4	9	5	1	40	46	224	318	28	118	17	40	26	189	10	5	410	50	
				8	3	21	9	3	3		1	2	9			29	5	204
4	9	3		18	25	69	94	12	60	5	23	8	65	8	3	182	21	205a
		2	1	19	18	134	215	13	55	12	16	16	112	2	2	199	24	205b

\* A list of these cities may be found on p. 9.

MORTALITY STATISTICS.

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS AND CLASS OF

[The term "cities" indicates municipalities of 10,000 inhabitants or more

Detailed Int. List No.	CAUSE OF DEATH.	LOUISIANA.				MAINE.		MARYLAND.				MASSACHUSETTS.		MICHIGAN.	
		Cities.		Rural districts.		Cities.	Rural districts.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.
		White.	Colored.	White.	Colored.			White.	Colored.	White.	Colored.				
	VIII.—The puerperal state.....	100	73	118	134	52	79	115	29	63	39	537	64	373	287
143	Accidents of pregnancy.....	8	6	10	7	4	5	15	1	3	6	37	3	34	36
144	Puerperal hemorrhage.....	8	5	18	16	4	5	8	1	13	11	65	8	39	33
145	Other accidents of labor.....	7	2	11	17	6	16	10	3	4	2	95	10	28	29
146	Puerperal septicemia.....	37	32	33	47	18	16	42	15	19	11	188	12	159	106
147	Puerperal phlegmasia alba dolens, embolus, etc.	5	3	3	1	4	5	5	1	4	4	38	6	13	15
148	Puerperal albuminuria and convulsions.....	35	28	43	45	16	31	35	8	20	9	110	24	69	67
149	Following childbirth (undefined).....				1		1					4	1	1	1
150	Puerperal diseases of the breast.....														
	IX.—Diseases of the skin and of the cellular tissue.....	26	10	20	16	13	33	32	7	12	3	109	30	70	91
151	Gangrene.....	8	4	5	6	3	24	9	3	6	1	15	15	24	56
152	Furuncle.....	13	2	7	2	3	5	3	2	2	2	30	3	16	4
153	Acute abscess.....	3	3	3	5	5	1	10	2	2	2	30	2	15	12
154	Other diseases of the skin and annexa.....	2	1	5	3	2	3	10	2	2	2	34	10	15	19
	X.—Diseases of the bones and of the organs of locomotion.....	10	4	2	3	4	2	13	2	6	.....	70	2	28	18
155	Diseases of the bones (tuberculosis excepted).....	6	1	1	1	2	2	10	2	4	.....	48	1	17	12
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	3	2	.....	1	2	.....	2	.....	1	.....	19	1	9	6
157	Amputations.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
158	Other diseases of the organs of locomotion.....	1	1	1	1	.....	.....	1	.....	1	.....	3	.....	1	.....
	XI.—Malformations.....	61	82	61	41	29	73	151	37	95	27	663	117	394	342
159a	Congenital hydrocephalus.....	8	.....	9	8	5	11	21	3	6	4	62	7	41	32
159b	Congenital malformations of the heart.....	38	74	34	23	18	39	94	30	64	15	398	78	230	196
159c	Other congenital malformations.....	15	8	18	10	6	23	36	4	25	8	203	32	123	114
	XII.—Early infancy.....	214	147	327	212	199	439	525	126	384	191	2,370	412	1,848	1,316
160	Congenital debility, icterus, sclerema.....	17	28	60	79	34	91	63	12	80	52	217	50	247	255
161a	Premature birth.....	146	90	194	94	109	265	311	76	229	97	1,392	244	1,147	756
161b	Injury at birth.....	38	18	51	14	36	47	84	17	35	16	491	69	278	162
162	Other diseases peculiar to early infancy.....	13	10	22	21	19	35	64	19	39	24	265	48	168	139
163	Lack of care.....	.....	1	.....	4	1	1	3	2	1	2	5	1	3	4
164	XIII.—Old age (senility).....	25	17	113	217	39	190	51	4	57	28	91	58	190	354
	XIV.—External causes.....	443	262	485	448	219	457	653	129	444	118	2,447	567	1,616	1,702
	Suicide (total).....	71	11	46	4	30	69	110	6	52	3	384	86	238	223
165	By poisons (corrosives excepted).....	2	.....	3	.....	1	.....	.....	.....	1	1	5	2	9	11
166	By corrosive substances.....	6	1	4	1	1	5	19	.....	5	.....	23	3	53	28
167	By poisonous gas.....	9	1	.....	.....	4	1	27	1	1	.....	113	5	28	6
168	By hanging or strangulation.....	3	2	3	1	8	16	12	1	14	.....	63	23	39	56
169	By drowning.....	4	1	5	.....	4	11	2	1	4	.....	37	12	13	13
170	By firearms.....	40	4	28	2	11	23	41	2	26	2	98	32	67	75
171	By cutting or piercing instruments.....	5	1	2	.....	2	10	6	.....	1	.....	26	4	22	24
172	By jumping from high places.....	1	.....	.....	.....	.....	.....	1	1	.....	.....	6	2	2	2
173	By crushing.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	5	1	3	4
174	By other means.....	1	.....	1	.....	2	.....	1	.....	.....	.....	3	2	2	4
	Homicide (total).....	50	93	78	121	4	13	45	29	18	23	92	18	134	48
197	By firearms.....	36	74	60	93	1	5	29	21	13	14	61	9	99	28
198	By cutting or piercing instruments.....	4	17	5	15	.....	.....	1	4	1	2	11	4	14	3
199	By other means.....	10	2	13	13	3	8	15	4	4	7	20	5	21	17
	Accidental or undefined (total).....	322	158	361	323	185	375	498	94	374	92	1,971	463	1,244	1,431
175	Poisoning by food.....	10	3	11	6	5	5	6	3	5	5	10	5	15	27
176	Poisoning by venomous animals.....	1	1	.....	.....	.....	.....	1	.....	.....	.....	1	.....	1	1
177	Other acute poisonings (gas excepted).....	17	4	15	14	11	7	7	1	11	3	48	16	37	36
178	Conflagration.....	5	1	3	4	2	12	8	.....	4	2	34	5	21	44
179	Burns (conflagration excepted).....	37	18	39	39	8	23	56	14	18	9	184	22	94	55
180	Mechanical suffocation.....	2	3	3	9	1	5	1	3	12	5	31	5	28	28
181	Absorption of irrespirable, irritating, or poisonous gas.....	9	2	.....	1	4	1	24	4	3	1	128	3	46	2
182	Drowning.....	24	23	44	70	20	78	31	9	74	14	183	115	107	255
183	Traumatism by firearms (except in war).....	16	12	25	35	5	15	6	7	15	8	22	6	25	68
184	Traumatism by cutting or piercing instruments.....	5	2	5	2	3	7	4	.....	1	2	19	4	9	12
185	Traumatism by fall.....	46	24	45	26	52	86	105	6	52	5	468	83	171	195
186a	Traumatism in mines.....	.....	.....	.....	.....	.....	.....	3	.....	7	.....	1	.....	6	36
186b	Traumatism in quarries.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	5	.....	1	2
187	Traumatism by machines.....	10	9	17	10	2	12	15	4	6	1	42	10	38	34
188a	Railroad accidents.....	31	13	35	22	10	17	30	5	28	10	80	32	105	112
188b	Street-car accidents.....	13	6	.....	.....	3	2	24	.....	1	1	48	6	58	37
188c	Automobile accidents.....	51	9	28	9	27	29	106	13	54	4	443	80	271	170
188d	Aeroplane and balloon accidents.....	.....	.....	.....	.....	1	.....	.....	.....	9	.....	3	.....	3	.....
188e, f	Injuries by other vehicles.....	4	9	8	2	7	12	14	4	16	3	58	14	22	64
188g	Landslide, other crushing.....	3	2	9	5	3	4	2	.....	5	1	6	2	9	11
189	Injuries by animals (not poisoning).....	3	2	5	7	1	4	3	.....	3	4	4	5	5	32
190	Wounds of war.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
192	Starvation (deprivation of food or water).....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1
193	Excessive cold.....	.....	1	.....	1	.....	3	.....	.....	.....	.....	2	5	4	10
194	Excessive heat.....	5	.....	13	7	.....	3	15	7	6	6	20	6	38	38
195	Lightning.....	.....	.....	7	10	.....	4	.....	.....	4	2	3	5	1	23
196	Other accidental electric shocks.....	3	.....	3	2	2	12	7	3	1	.....	28	10	26	15
201	Fracture (cause not specified).....	5	.....	3	.....	7	3	2	.....	6	.....	9	1	19	27
202	Other external violence.....	18	9	31	36	8	23	23	11	24	2	76	14	55	68
203	Violent deaths of unknown causation.....	4	4	6	6	2	6	5	.....	7	4	16	6	29	28
	XV.—Ill-defined diseases.....	8	6	174	423	28	104	10	4	72	85	118	45	58	213
204	Sudden death.....	.....	1	20	38	14	15	.....	.....	8	5	21	9	.....	15
205a	Ill-defined.....	4	2	50	111	9	20	2	2	29	18	87	31	27	78
205b	Not specified or unknown.....	4	3	104	274	5	69	8	2	35	62	10	5	31	120

CAUSES OF DEATH FOR URBAN AND RURAL DISTRICTS.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH CAUSE CAUSES: 1921—Continued.

In 1920; the remainder of the state is included in "rural districts."

MINNESOTA.		MISSISSIPPI.				MISSOURI.		MONTANA.		NEBRASKA.		NEW HAMPSHIRE.		NEW JERSEY.		NEW YORK.		Detailed List No.	Int. No.	
Cities.	Rural districts.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.			
		White.	Colored.	White.	Colored.															
165	164	35	29	133	243	245	254	27	62	75	137	33	30	379	79	1,263	241			
17	16	4	3	13	11	23	14	1	7	9	12	2	6	31	6	114	10	143		
11	12	7	3	13	15	20	25	1	4	6	13	2	2	47	8	165	28	144		
19	8	-----	3	12	29	13	13	1	4	4	10	2	1	33	7	154	24	145		
69	80	13	8	39	83	131	128	16	26	29	57	9	8	151	39	508	88	146		
11	13	-----	-----	2	3	9	8	-----	6	7	3	3	3	20	4	50	17	147		
37	34	11	12	54	101	48	64	8	14	20	42	15	10	94	15	261	69	148		
1	1	-----	-----	-----	1	1	2	-----	1	-----	-----	-----	-----	3	-----	11	4	149		
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	150	
27	43	5	5	16	23	49	69	3	13	9	35	8	18	90	37	300	117			
6	24	2	3	4	13	14	36	1	3	2	21	3	12	26	18	49	63	151		
5	5	1	-----	3	4	17	10	1	1	2	5	-----	1	22	4	92	10	152		
7	4	2	-----	4	4	10	5	2	6	2	1	3	2	22	5	88	18	153		
9	10	-----	2	5	2	8	18	-----	3	3	8	2	3	20	10	71	26	154		
23	21	1	3	6	3	34	11	-----	2	11	11	2	1	40	8	156	31			
19	16	-----	2	4	3	26	8	-----	1	9	6	1	1	34	6	118	22	155		
2	4	1	-----	1	-----	8	1	-----	1	2	3	-----	-----	5	1	32	8	156		
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	157	
2	1	-----	1	-----	-----	-----	2	-----	-----	-----	1	1	-----	1	1	6	1	158		
158	218	8	3	53	22	213	207	20	69	52	148	36	48	379	184	1,239	391			
18	19	-----	-----	10	6	25	13	4	5	4	18	6	5	35	10	153	41	159a		
68	110	5	1	23	6	127	139	9	41	30	91	13	27	212	136	655	243	159b		
72	89	3	2	20	10	61	55	-----	23	18	39	17	16	132	38	430	107	159c		
631	978	47	46	434	301	768	968	91	245	247	590	235	171	1,488	617	5,835	1,476			
50	158	9	15	73	45	61	147	6	36	37	120	37	36	204	98	776	220	160		
392	595	32	29	299	200	525	652	60	144	163	360	140	96	844	361	3,349	887	161a		
123	136	5	-----	34	18	114	96	16	37	32	59	34	29	277	94	1,068	242	161b		
66	86	1	2	27	34	66	70	9	24	20	50	23	9	158	61	633	120	162		
-----	3	-----	-----	1	4	2	3	-----	4	-----	1	1	1	5	3	4	7	163		
83	223	14	27	109	325	43	222	6	51	25	213	40	86	95	107	304	335	164		
802	1,108	109	145	440	746	1,528	1,227	123	400	336	633	161	209	1,943	1,003	6,973	2,248			
144	171	13	3	42	10	283	171	28	66	64	102	28	32	279	165	1,112	322	165		
7	6	-----	-----	-----	-----	10	11	-----	3	1	12	-----	3	6	3	31	10	166		
13	10	4	1	7	-----	61	34	8	5	9	11	1	-----	20	17	114	30	166		
18	1	-----	-----	-----	-----	34	1	-----	-----	7	1	6	-----	81	19	340	14	167		
13	52	-----	1	2	-----	27	28	3	10	15	29	6	5	50	40	164	108	168		
6	14	-----	-----	1	2	11	10	-----	3	2	4	2	2	69	9	55	29	169		
66	67	8	1	27	6	112	78	15	37	24	40	12	13	69	59	214	98	170		
13	14	-----	-----	2	-----	19	9	2	6	3	4	-----	2	21	11	83	21	171		
6	1	1	-----	-----	-----	7	-----	-----	1	1	1	-----	-----	9	3	109	6	172		
1	6	-----	-----	2	2	1	-----	-----	1	1	1	1	1	7	3	18	4	173		
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	174	
60	48	21	61	74	221	264	82	12	29	43	21	6	4	110	58	456	61	197		
41	32	17	47	58	179	201	62	9	24	32	16	3	2	60	31	268	35	197		
4	6	2	4	7	-----	25	4	1	-----	6	-----	1	1	17	6	50	9	198		
15	8	2	10	9	20	38	16	2	5	5	5	2	1	33	21	138	17	199		
598	891	75	81	324	515	981	974	83	305	229	510	127	173	1,554	780	5,410	1,865			
11	10	2	2	6	13	11	2	1	6	2	14	1	4	10	11	28	2	175		
3	-----	-----	-----	5	-----	-----	5	-----	-----	3	2	-----	-----	1	1	1	2	176		
21	21	2	1	11	12	39	31	6	5	7	9	1	7	35	13	126	40	177		
4	28	-----	2	5	17	7	16	2	10	-----	1	-----	4	29	13	80	27	178		
44	38	8	12	53	97	84	77	9	18	21	35	14	9	201	41	524	86	179		
4	24	1	6	24	-----	10	15	1	5	5	17	2	2	12	6	50	30	180		
34	5	-----	-----	2	-----	34	7	-----	3	13	6	4	-----	88	25	406	24	181		
47	170	5	4	22	82	45	122	2	47	17	64	17	33	117	149	501	343	182		
13	60	7	16	24	34	31	50	4	18	6	27	4	6	15	18	49	49	183		
7	7	-----	3	4	6	4	9	-----	3	4	6	-----	2	8	3	48	9	184		
120	127	7	6	40	36	186	187	10	27	43	89	35	43	292	129	1,044	349	185		
4	16	-----	-----	1	-----	9	28	7	24	-----	-----	-----	-----	4	4	9	9	186a		
-----	-----	-----	-----	-----	-----	4	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	186b	
22	27	4	2	10	6	32	29	3	5	7	12	-----	1	48	11	151	25	187		
51	85	17	10	35	31	75	119	8	22	24	57	8	15	136	87	202	212	188a		
17	1	-----	1	-----	-----	30	4	1	-----	6	-----	-----	1	45	15	186	20	188b		
115	101	12	1	19	14	211	65	15	33	36	68	21	17	348	136	1,324	308	188c		
-----	3	-----	-----	1	-----	1	1	-----	1	3	3	-----	-----	1	4	2	5	188d		
16	32	3	2	13	11	28	32	4	21	2	22	4	3	31	14	148	65	188e		
2	9	-----	1	2	3	11	8	-----	7	6	3	-----	3	6	9	26	12	188g		
4	30	-----	2	4	5	14	33	6	9	3	21	2	1	6	6	19	15	189		
1	-----	-----	-----	1	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	4	1	190		
-----	7	-----	-----	-----	-----	-----	1	-----	7	-----	2	-----	-----	-----	-----	1	4	191		
3	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	192	
15	10	-----	-----	4	11	30	15	-----	1	2	7	-----	4	29	21	75	29	194		
8	8	-----	1	5	19	3	21	-----	7	1	4	-----	-----	2	9	4	12	195		
3	12	1	5	3	-----	25	8	1	2	6	4	-----	4	6	5	38	23	196		
3	1	2	2	1	2	9	6	1	-----	1	1	-----	1	16	5	66	51	201		
24	48	4	10	49	40	25	45	2	13	8	22	6	9	56	29	227	50	202		
10	12	-----	2	4	11	21	19	-----	11	3	10	-----	3	16	11	72	37	203		
19	135	13	120	339	1,629	41	390	9	70	9	139	7	14	41	23	50	79			
-----	6	-----	2	17	45	-----	24	-----	2	1	10	2	1	2	1	3	6	204		
4	30	3	35	52	142	26	120	3	23	3	53	4	6	33	14	32	40	205a		
15	99	10	83	270	1,442	15	246	6	45	5	76	1	7	6	8	15	33	205b		

MORTALITY STATISTICS.

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS AND CLASS OF

[The term "cities" indicates municipalities of 10,000 inhabitants or more

Detailed Int. List No.	CAUSE OF DEATH.	NORTH CAROLINA.				OHIO.		OREGON.		PENNSYLVANIA.		RHODE ISLAND.		SOUTH CAROLINA.	
		Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	Rural districts.	Cities.	
		White.	Colored.	White.	Colored.									White.	Colored.
	VIII.—The puerperal state.....	63	52	311	224	627	307	46	69	972	596	95	8	48	49
143	Accidents of pregnancy.....	8	1	23	14	60	34	4	9	82	36	9		5	1
144	Puerperal hemorrhage.....	3	1	33	23	61	29	6	8	86	85	13		4	5
145	Other accidents of labor.....	4	7	42	37	50	36	2	4	83	59	5		3	5
146	Puerperal septicemia.....	18	15	67	67	325	115	20	26	432	236	41	5	14	20
147	Puerperal phlegmasia alba dolens, embolus, etc.	1	1	9	4	21	16	3	4	28	22	5	1	2	
148	Puerperal albuminuria and convulsions.....	29	27	136	77	108	74	11	18	251	148	21	1	20	18
149	Following child birth (undefined).....			1	2	2	3			10	10			1	
150	Puerperal diseases of the breast.....											1			
	IX.—Diseases of the skin and of the col- lular tissue.....	12	6	36	32	129	115	16	13	223	209	25	3	10	2
151	Gangrene.....	6	5	13	13	45	60	7	9	82	105	9	1	1	1
152	Furuncle.....	2		5	2	36	18	3	2	55	31	6		1	1
153	Acute abscess.....	3		11	10	22	16	3		45	33	7		7	
154	Other diseases of the skin and annexa.....	1	1	7	7	26	21	3	2	41	40	3	2	2	
	X.—Diseases of the bones and of the organs of locomotion.....	10	4	19	4	52	29	5	4	88	57	7		4	3
155	Diseases of the bones (tuberculosis excepted).....	9	3	13	2	37	22	2	3	64	40	3		2	3
156	Diseases of the joints (tuberculosis and rheu- matism excepted).....	1	1	5	1	13	3	3	1	21	15	4		2	
157	Amputations.....														
158	Other diseases of the organs of locomotion.....			1	1	2	4			3	2				
	XI.—Malformations.....	33	7	208	41	513	398	40	64	1,004	1,006	100	23	24	9
159a	Congenital hydrocephalus.....	5	1	19	11	45	30	6	5	66	61	15	6	2	2
159b	Congenital malformations of the heart.....	16	4	98	12	294	255	21	47	651	711	54	13	17	4
159c	Other congenital malformations.....	12	2	91	18	174	113	12	12	287	234	31	4	5	3
	XII.—Early infancy.....	230	151	1,168	459	2,312	1,611	144	209	3,410	3,284	447	61	141	204
160	Congenital debility, icterus, sclerema.....	24	24	214	113	284	321	15	38	461	536	111	18	13	99
161a	Premature birth.....	178	111	807	265	1,447	975	91	128	2,073	2,042	203	27	92	68
161b	Injury at birth.....	20	7	87	32	380	186	26	21	546	419	98	10	30	6
162	Other diseases peculiar to early infancy.....	8	9	59	44	195	125	12	22	326	281	35	6	6	29
163	Lack of care.....			1	5	5	4			4	6			2	2
164	XIII.—Old age (senility).....	23	5	278	234	250	407	34	109	224	407	72	31	9	6
	XIV.—External causes.....	232	164	838	487	3,179	2,270	321	500	4,518	4,008	414	79	142	128
	Suicide (total).....	20	3	73	17	430	319	65	64	577	420	51	13	13	1
165	By poisons (corrosives excepted).....			1		15	8	1	5	14	7			1	
166	By corrosive substances.....	3		7		73	33	8	5	69	33	2	1	3	
167	By poisonous gas.....	1				17	3	4		109	8	18		1	
168	By hanging or strangulation.....	1		5		91	88	7	9	94	141	7	3		
169	By drowning.....			2	4	35	27	9	5	28	24	3	3		
170	By firearms.....	12	3	51	13	139	137	27	38	203	164	12	5	8	1
171	By cutting or piercing instruments.....	1		5		39	14	6	1	35	23	6		1	
172	By jumping from high places.....	2		1		16	1	3		16	4	2			
173	By crushing.....					4	5			4	7	1			
174	By other means.....			1		1	3			5	9				
	Homicide (total).....	20	49	80	75	370	93	27	35	322	242	19		28	55
197	By firearms.....	13	36	57	60	235	59	16	22	206	161	11		22	42
198	By cutting or piercing instruments.....		11	4	6	40	7	5	5	48	33	1		1	8
199	By other means.....	7	2	19	9	95	27	6	8	68	48	7		5	5
	Accidental or undefined (total).....	192	112	685	395	2,379	1,858	229	401	3,619	3,346	344	66	101	72
175	Poisoning by food.....	6	3	16	13	41	36	4	6	32	39	9	1	5	
176	Poisoning by venomous animals.....			3						4	5				
177	Other acute poisonings (gas excepted).....	2	6	15	18	62	35	5	4	89	54	3	1	2	1
178	Conflagration.....		1	5	6	33	42	3	7	27	51	5	2	1	1
179	Burns (conflagration excepted).....	25	19	101	83	214	108	13	17	443	295	42	6	14	13
180	Mechanical suffocation.....	4	3	25	23	31	35	6	5	32	39	3	4		1
181	Absorption of irrespirable, irritating, or poisonous gas.....	1	1	2	2	34	13	4	1	160	38	22	2	1	
182	Drowning.....	3	13	53	36	160	167	21	84	222	344	37	23	8	5
183	Traumatism by firearms (except in war).....	11	17	56	65	52	45	1	19	56	93	5	5	3	5
184	Traumatism by cutting or piercing instru- ments.....			6	4	15	23	2	2	27	18	2	1	2	1
185	Traumatism by fall.....	31	4	109	12	475	367	55	41	693	520	57	2	20	3
186a	Traumatism in mines.....			1	2	26	87		4	339	515				
186b	Traumatism in quarries.....					3	4			3	18				1
187	Traumatism by machines.....	3	2	16	16	69	32	15	17	80	60	11	2	3	3
188a	Railroad accidents.....	29	8	43	30	233	258	12	32	293	382	16	3	1	6
188b	Street-car accidents.....	3		1		91	32	4	3	119	45	18		1	
188c	Automobile accidents.....	35	9	85	10	512	222	46	57	643	417	76	7	23	10
188d	Aeroplanes and balloon accidents.....			2		2	1	1		3	1				
188e	Injuries by other vehicles.....	5		22	8	40	53	5	18	77	74	7	1	5	3
188g	Landslide, other crushing.....		3	5	2	11	9	6	26	11	20	1			3
189	Injuries by animals (not poisoning).....			10	5	9	35	2	4	19	27			2	
190	Wounds of war.....					1	1					1			
192	Starvation (deprivation of food or water).....					1	2								
193	Excessive cold.....		1				2			5					
194	Excessive heat.....		1	3	1	44	40			1	68	3		2	
195	Lightning.....			16	2	5	33			1	3		1		
191	Other accidental electric shocks.....	4	1	10	3	34	39		7	27	49	4		2	1
201	Fracture (cause not specified).....	7		11	7	29	24	3	1	7	3	7	3	1	
202	Other external violence.....	16	11	53	26	107	50	18	34	116	128	11		4	11
203	Violent deaths of unknown causation.....	6	8	15	21	45	62	3	3	25	26	3	2	2	4
	XV.—Ill-defined diseases.....	66	78	1,307	1,429	110	204	6	49	79	346	40	4	5	16
204	Sudden death.....	8	5	116	107	5	9		5	5	52	6			
205a	Ill-defined.....	9	11	250	150	41	53		4	45	147	15	2	2	12
205b	Not specified or unknown.....	49	62	941	1,172	64	142		2	29	147	19	2	3	4



CAUSES OF DEATH FOR URBAN AND RURAL DISTRICTS.

MAIN SUBDIVISIONS, AND IN CITIES AND RURAL DISTRICTS OF EACH REGISTRATION STATE, FROM EACH CAUSE CAUSES: 1921—Continued.

<sup>1</sup> In 1920; the remainder of the state is included in "rural districts."

SOUTH CAROLINA—CON.		TENNESSEE.				UTAH.		VERMONT.		VIRGINIA.				WASHINGTON.		WISCONSIN.		Detailed Int. List No.
Rural districts.		Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	Cities.		Rural districts.		Cities.	Rural districts.	Cities.	Rural districts.	
White.	Colored.	White.	Colored.	White.	Colored.					White.	Colored.	White.	Colored.					
148	250	106	51	242	71	45	61	12	46	79	85	197	130	117	95	175	183	143
9	11	13	6	22	3	3	2	1	7	8	5	13	15	5	12	11	16	144
20	23	7	1	20	4	3	9	1	5	7	7	32	15	11	8	14	26	145
26	60	6	1	23	8	6	9	1	3	4	9	23	11	11	10	16	17	146
30	67	42	26	86	43	23	20	5	15	25	31	62	45	61	36	65	73	147
2	3	1		6	6	1	15	2	1	4	2	6	3	3	5	8	11	148
61	86	37	17	85	13	7	15	3	15	30	31	60	40	26	23	60	38	149
						1	1			1		1	1		1	1	2	150
11	29	24	9	36	16	3	6	2	19	17	12	41	16	13	23	51	67	151
3	8	10	5	15	9	1	3		13	9	7	21	9	2	13	10	40	152
1	5	7	1	7	2				3	3	1	5	1	4	3	9	3	153
2	8	5	2	8	5	1	2		1	4	1	9	1	1	1	9	12	154
5	8	2	1	6		1	1		2	1	3	6	5	6	5	22	12	155
6	6	5		16	1	6	3	1	1	11	1	8	4	9	5	10	15	156
3	4	5		14	1	6	2			9	1	6	1	7	3	6	15	157
2	1						1		1	1		2	2	2	2	4		158
1				2					1	1			1					159a
77	38	52	5	146	13	37	57	11	64	63	33	193	44	92	91	134	213	159b
9	16	3	1	15		3	5	1	10	5	2	18	7	10	5	12	26	159c
40	6	22		53	4	20	35	7	37	32	24	108	6	52	60	77	119	159d
28	16	27	4	73	9	14	17	3	17	26	7	67	31	30	26	45	68	159e
640	1,103	245	143	739	96	153	264	60	226	351	237	1,021	469	383	335	892	1,086	160
90	159	29	27	137	28	11	23	9	44	41	63	204	162	34	46	86	187	161a
474	893	171	96	478	53	103	192	41	142	238	132	650	242	227	200	555	644	161b
31	12	33	12	77	5	26	33	8	24	56	17	118	33	37	52	143	136	162
45	38	12	8	46	10	18	16	2	16	14	23	44	29	34	37	108	116	163
1				1						2	2	5	3	1		3		164
118	323	40	16	231	81	28	54	9	73	34	16	252	197	39	122	165	553	165
446	553	426	251	870	247	166	233	59	266	346	250	907	439	642	837	786	1,178	166
58	11	67	6	88	12	29	16	9	39	68	7	97	12	166	122	142	208	167
2	1	1		5		1	1	2		5		4		14	9	2	7	168
6	1	14	4	12		3	1	2	5	9	1	8		15	6	15	21	169
										6				23	1	26	1	170
4		6	2	20	1	5	1	2	6	5		19		10	25	38	72	171
1		3		2				1	6	1		5	1	12	7	17	14	172
35	6	29		42	4	16	10	3	21	34	5	53	11	66	52	31	71	173
5	2	7		5		2	1	1	1	6	1	6		16	15	10	2	174
2		4								2		2		3	1	2	2	175
1				1				2				2		2	3	2	2	176
67	142	76	109	142	68	9	15		6	35	81	113	84	50	32	32	28	177
58	122	67	87	122	51	7	12		5	27	68	96	73	41	21	21	19	178
6	9	3	13	8	9	2	3			3	9	5	8	3	2		19	179
3	11	6	9	12	8				1	5	4	12	3	6	9	11	8	180
323	400	283	136	640	167	128	202	50	221	243	162	697	343	426	683	612	942	181
6	7	4	7	14	6	3	2		2	9	3	19	12	6	15	10	17	182
1	6			1						1		1	1	1	1		19	183
9	18	9	4	22	3	9	4	1	5	12	8	18	14	14	16	3	19	184
4	10	6		3		2	5	2	25	4	2	5	12	6	20	1	15	185
53	103	25	23	74	25	10	8	5	4	22	17	89	61	27	23	48	55	186
14	14	1	1	14	5	1	2		3	4	7	20	12	8	11	7	19	187
		2	1	3		2	1			9	1	1		8	9	24	13	188
36	41	8	6	53	23	5	32	3	27	11	16	74	44	36	146	71	190	189
26	54	17	16	57	21	1	19	2	11	14	14	56	39	12	30	10	46	190
1	3	3	3	3	1	3	1	1	1	4	1	5	1	5	4	3	9	181
38	26	72	11	109	11	16	20	13	71	46	11	102	21	76	64	101	133	182
		2		13		7	20			27		27	13	1	5	1	2	183
		1		1		2	20	4	1	6				16	25	26	30	184
8	9	8	1	10	2	3	1	1	7	6	5	19	4	15	75	53	87	185
32	18	28	11	46	20	13	15	1	8	21	18	63	25	15	75	53	87	186a
1	1	7	5	1	1	6	7	1	1	6	7	3	1	17	6	30	9	186b
7	13	57	21	52	4	24	29	6	17	43	24	54	19	103	99	113	92	186c
		1								12		12		1		3	1	186d
9	13	5	2	34	5	8	13	3	9	4	2	20	7	8	23	11	30	186e
1	2			6		3	3	1	3	6	1	3	3	12	34	3	9	186f
4	5	5	1	22		2	2	1	5	1	1	8	6	3	8	10	26	186g
1												1					1	187
																		188
																		189
																		190
																		191
																		192
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																		194
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																		199
																		200
																		201
																		202
																		203
212	690	109	167	959	394	38	74	2	8	32	56	512	425	21	97	14	102	204
9	12	10	8	63	27		4	1	1	6	9	57	39	4	12	2	20	205a
142	535	19	20	208	64	35	43		3	17	35	157	121	9	36	3	21	205b
61	143	80	139	688	303	3	27		4	9	12	298	265	8	49	9	61	205c



CAUSES OF DEATH, BY SEX AND AGE.

OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921.

DEATHS AT AGE OF--																	Deaths at un-known age.	Detailed Int. List. No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.			
35,701	35,454	40,837	41,323	46,956	53,374	56,978	69,978	72,716	75,602	69,828	50,901	28,143	9,685	2,336	889	1,152		
17,345 18,356	17,750 17,704	21,660 19,177	22,442 18,881	25,743 21,213	29,298 24,076	31,430 25,548	38,284 31,694	39,117 33,599	39,543 36,059	35,277 34,551	24,164 26,737	12,630 15,513	3,963 5,722	923 1,413	329 560	696 456		
13,536	11,456	10,901	9,032	8,132	6,759	5,433	5,213	4,116	3,298	2,412	1,460	698	204	60	27	181		
6,406 7,130	5,877 5,579	6,227 4,674	5,431 3,601	5,107 3,025	4,329 2,430	3,474 1,959	3,238 1,975	2,412 1,703	1,755 1,543	1,184 1,228	663 797	319 379	66 138	25 35	9 18	92 89		
358 320	373 247	375 219	275 158	227 164	183 142	138 79	112 87	81 52	54 33	18 18	6 10	4 4	1 1			4 3		
1		1		1				1										
74 82	64 54	62 69	50 51	76 51	72 52	46 39	53 55	58 48	58 54	30 40	20 31	11 22	1 6	2	4 5	3 7		
15 23	26 17	33 24	32 14	24 14	24 14	15 8	19 6	11 5	12 6	6 1	3 3	2 3	1 1	2	2	2 2		
8 16	9 25	5 15	3 17	7 9	5 12	4 7	8 10	9 4	3 4	3 2	1 5	1				1 1		
37 85	21 55	25 29	12 17	8 14	5 2	3	2	1	1	1						1 1		
2		1	2	3	1	2	2	4	2	1	1			1		3		
36 68	35 57	34 49	27 55	20 37	18 27	12 15	7 8	5 8	1 8	1			2	1		3 3		
96 140 60 66	111 118 66 94	185 128 88 89	165 111 80 74	160 101 97 80	178 112 101 76	157 114 102 73	186 170 111 105	163 195 103 123	158 203 147 168	142 176 158 191	97 155 117 136	45 55 73 94	7 27 31 38	2 3 5 11	1 6 1 6	1 1 1 1		
3	1	5	3	1	2	1	3	4	2	1	1			1				
3	1	1	1	1	2	2	5	7	8	11	15	9		2				
11 26 1	16 24	16 26	18 26	28 29	35 42	47 38	53 50	89 86	98 103	105 117	105 123	59 83	6 31	9 7	1 6	2 3		
1																		
2	1	2	1	2	3	1	2	1	1									
24 35 29	35 35 18	45 35 12	36 44 10	63 40 2	70 45 4	77 59 1	100 66 3	96 64 5	64 77 3	71 72 2	43 39	31 23	5 1	2		4 2		
70 40 20 22 3	13 53 42 17 11	58 44 22 12	52 48 10 5	46 42 9 4	52 48 4	44 37 6	33 20 6	14 12 2	12 8 2	3 7	3 2					1 1		
1																		
2	1	1	6	2	5	1	2	1	1	1								
41 16	31 29	25 18	33 15	44 12	31 16	24 11	27 12	18 6	8 5	7 4	4 2					1		
2	1	1	4	1	3	2	3	3	5	3								
5,285	4,718	4,789	4,137	3,843	3,135	2,482	2,219	1,537	987	545	208	69	6	1	2	54		
5,886	4,465	3,608	2,701	2,184	1,648	1,356	1,285	1,034	818	543	247	77	17	7	7	47		
4,832	4,354	4,384	3,854	3,558	2,913	2,281	2,026	1,387	906	480	184	57	5	1	2	50		
5,452	4,112	3,303	2,450	1,943	1,459	1,183	1,138	905	724	496	217	61	14	5	45	45		
108 59	74 47	88 32	40 41	27 26	27 19	14 15	11 9	6 11	3 4	2 1	2 1							
113 201	103 147	103 127	89 92	84 133	76 81	70 76	77 75	72 65	43 49	28 29	12 12	7 1	1	1		2		
56 30	53 35	45 32	34 25	29 20	33 20	29 15	20 15	11 8	8 9	6 9	4 5	1 1						
27 12	14 11	11 6	15 10	18 4	14 7	17 9	17 7	19 8	8 2	7 4	4 1	1 1						
58 36	59 49	54 42	40 42	50 23	32 34	42 26	32 18	28 21	11 18	16 5	7 10	7 6	1			1		
71 72	43 55	84 44	53 30	42 24	28 19	19 12	13 10	12 9	3 4	3 4	3 4	1						
20 24	18 9	20 22	13 11	12 11	13 9	10 10	21 12	13 13	4 8	3 4	1							
196 152	237 166	397 189	417 185	411 161	357 138	275 71	238 64	170 31	97 27	51 9	22 8	6 4	1			10 3		
5	7	14	10	9	7	6	2	3	2	3	2					1		
86	81	66	37	19	7	3	2	1	1	1								
27	32	27	43	22	37	22	38	29	33	20	12	7						
39	41	44	34	38	27	20	22	18	9	24	25	4						
1		1																
1																		



CAUSES OF DEATH, BY SEX AND AGE.

OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921—Continued.

DEATHS AT AGE OF—															Deaths at un- known age.	Detailed Int. List No.	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.			100 years and over.
2,093	2,893	4,355	6,215	8,632	11,146	12,691	14,573	13,518	11,556	8,414	4,261	1,872	445	91	21	97	
879 1,214	1,101 1,792	1,594 2,761	2,228 3,987	3,104 5,528	4,447 6,699	5,484 7,207	6,601 7,972	6,380 7,138	5,489 6,067	3,967 4,447	1,880 2,381	756 1,116	155 290	41 50	10 11	41 56	
279 450 3 2 65 65 68 82 172	423 954 13 6 139 151 91 112 405	772 1,796 28 9 314 307 167 205 782	1,287 2,947 86 22 542 533 243 322 1,186	1,984 4,138 141 35 916 876 323 461 1,449	3,135 4,985 206 30 1,541 1,308 405 592 1,523	3,970 5,223 254 37 2,048 1,596 553 678 1,403	4,923 5,748 306 51 2,459 2,032 713 839 1,235	4,865 5,181 284 65 2,446 2,024 684 779 1,056	4,319 4,570 304 48 1,970 1,904 584 711 737	3,127 3,435 244 51 1,334 1,402 423 581 494	1,534 1,877 134 45 597 718 193 290 254	592 897 59 30 188 295 57 115 91	122 219 11 30 58 6 25 17	38 39 6 3 3 2 5 2	6 8 1 1 3 2 1 2	19 33 1 1 7 12 5 3 7	43 44 45 46 47 48 49
56 9 7 134 66	158 10 7 168 115	315 16 11 244 167	565 35 29 376 290	906 52 44 538 393	956 87 44 890 532	908 94 61 1,010 540	875 128 82 1,304 634	631 192 89 1,252 537	565 218 124 1,235 481	427 257 139 863 341	247 172 134 433 189	168 121 119 164 79	41 38 40 35 27	3 3 3 3 5	2 19 14 8 5	2 1 1 3 2	47 48 49
12 16 54 81 6 6	11 14 51 89 10 7	22 10 54 61 18 9	17 22 72 78 15 25	21 27 65 87 11 33	32 31 71 76 29 37	22 30 74 84 34 55	35 34 85 86 32 77	30 40 69 81 48 79	29 37 61 85 124 111	25 34 63 62 44 94	10 21 37 45 28 59	3 11 13 26 19 35	3 3 3 18 3 7	1 3 1	2 1 4 2	50 51 52 53	
27 170 1	29 186	33 209	39 158 1	54 160	61 110	66 88	67 87	71 79	63 69	45 43	11 23	8 7	2 2	2 1	1 1	4 4	54 55
		3 1	1 1	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	1 1	1 1	1 1	2 2	3 3	56 57
224 194 29 56 3	251 195 44 76 3	242 234 74 130	292 238 111 152	378 445 166 231	597 788 234 320	705 1,081 274 312	848 1,323 303 363	805 1,161 303 321	638 853 194 234	471 532 119 156	182 258 41 49	80 98 16 25	16 32 9	1 3 2	2 3 1	57 58 59	
13 92 13 41	6 118 5 47	22 126 11 62	16 152 11 61	24 171 11 89	22 155 12 78	18 119 11 91	14 110 6 54	10 70 7 46	36 2 2 21	1 24 3 16	1 8 1 9	2 2 1 2	1 1 1	1 1	1 1	60a 60b	
2	5	1				1											61
6 11 9 5 44 22 33 22	10 13 5 6 35 30 32 12	12 15 15 8 35 30 31 16	22 22 11 7 34 33 27 24	1 1 11 7 51 48 24 18	24 18 17 8 42 37 27 23	19 24 10 7 66 43 33 14	17 11 9 5 39 28 26 16	16 13 6 9 26 27 25 8	11 5 8 6 9 25 5 9	9 2 7 1 6 14 5 9	2 2 3 1 6 7 4 2	1 1 2 1 4 3 1	1 1 1 1	1 1	1 1	62 63 64 65a 65b	
81 18 2	133 18 11	194 29 10	223 18 17	233 9 24	195 10 17	141 5 10	101 5 14	47 3 11	27 1 10	10 3 3	4 4 3	4 4 1	4 4 1			11 1	66 67a
	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	67b
19 16 22 14	20 6 15 18	26 7 17 14	8 11 20 14	10 5 13 30	7 2 8 18	10 7 18 20	7 3 20 12	3 4 23 16	5 4 18 21	5 5 20 18	4 3 16 17	1 3 11 8	1 3 4 5	1 1 2	1 1	2 2	68 69
1,360	1,817	2,845	3,826	5,139	6,796	8,244	11,110	12,685	13,973	13,215	9,130	4,473	1,328	291	70	109	
784 576	1,068 749	1,729 1,116	2,214 1,612	2,758 2,381	3,559 3,237	4,420 3,824	5,936 5,174	6,599 6,086	7,117 6,856	6,370 6,845	4,132 4,998	1,947 2,526	506 822	106 185	26 44	56 53	
35 18 46 34 16 5 8 3 41 33	28 25 42 28 14 9 20 12 47 44	39 25 49 23 15 14 56 10 63 57	37 19 42 27 12 5 108 27 78 81	42 28 39 25 7 5 126 33 119 112	26 33 42 28 3 1 171 44 165 142	21 27 26 24 7 3 175 49 226 179	30 19 20 22 5 3 208 50 316 252	16 18 24 17 2 3 189 46 320 271	14 10 16 14 2 1 132 38 337 290	13 5 7 9 1 1 73 17 249 255	5 3 9 6 1 1 32 10 150 133	1 1 2 1 1 1 8 3 52 63	1 1 1 1 1 1 16 17	1 1 1 1 1 1 1 6	26 44	30 31	70 71a 71b 72 73 74a 74b 75 76 77

MORTALITY STATISTICS.

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES (INCLUDING DISTRICT

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
III.—Diseases of the nervous system and of the organs of special sense—Continued.												
78	Epilepsy.....	M. 1,594 F. 1,160	59 44	16 14	11 11	11 10	19 9	116 88	56 48	105 70	165 99	190 101
79	Convulsions (nonpuerperal; 5 years and over).....	M. 50 F. 85							10 18	8 2	3 12	3 7
80	Infantile convulsions (under 5 years).....	M. 1,105 F. 800	948 701	92 101	36 34	14 11	15 13	1,105 850				
81	Chorea.....	M. 36 F. 64	3 4	1 2			1	3 6	5 6	1 13	5 18	2 2
82	Neuralgia and neuritis.....	M. 137 F. 200	2	2		1		6 1		1 3	1 2	2 5
83	Softening of the brain.....	M. 369 F. 375										2
84	Other diseases of the nervous system.....	M. 1,368 F. 1,117	75 63	36 19	19 23	13 9	14 13	157 127	69 58	70 45	49 46	51 37
85	Diseases of the eye and annexe.....	M. 49 F. 32	8 5	4	1	3	2	16 8	3 3	1 1	2 1	1 1
86a	Diseases of the ear.....	M. 995 F. 741	195 143	68 52	27 22	20 20	17 20	327 257	123 95	84 64	65 35	58 32
86b	Diseases of the mastoid process.....	M. 614 F. 425	65 46	30 24	18 15	11 15	11 16	135 116	75 67	70 40	51 23	39 29
IV.—Diseases of the circulatory system.....												
	Males.....	82,493	530	108	105	88	111	942	733	837	897	868
	Females.....	75,989	444	115	89	89	99	836	718	1,082	980	1,056
87	Pericarditis.....	M. 498 F. 365	10 5	3 7	7 1	4 3	2 4	26 20	20 17	13 13	12 9	13 15
88	Endocarditis and myocarditis (acute).....	M. 2,560 F. 2,690	195 145	30 31	33 28	28 28	32 35	318 297	174 164	130 221	132 193	143 174
89	Angina pectoris.....	M. 5,205 F. 2,688		1				1	2	3	11	14
90	Other diseases of the heart.....	M. 62,470 F. 60,681	250 240	58 63	60 50	47 50	70 56	485 459	519 518	673 801	727 751	671 810
91a	Aneurysm.....	M. 1,114 F. 392		1			1	2		1	4	11
91b,c	Other diseases of the arteries.....	M. 9,553 F. 8,091					1	1	1	1	1	6
92	Embolism and thrombosis (not cerebral).....	M. 702 F. 608	26 14	5 4	2 5	3 1	1 1	37 25	9 6	9 8	9 8	9 24
93	Diseases of the veins.....	M. 194 F. 283		4	1			5	2	2	1	6
94	Diseases of the lymphatic system.....	M. 106 F. 82	26 25	9 9	2	6	2	45 42	3 5	1 2	3 3	3 3
95	Hemorrhage without specified cause.....	M. 60 F. 75	19 9			2	2	21 13	1	2 3	3 2	3 5
96	Other diseases of the circulatory system.....	M. 31 F. 34		1				1			1	1
V.—Diseases of the respiratory system.....												
	Males.....	50,387	11,577	3,516	1,456	782	526	17,857	1,332	713	1,051	1,180
	Females.....	42,772	8,927	2,991	1,204	663	426	14,211	1,174	674	746	910
97a	Diseases of the nasal fossae.....	M. 193 F. 171	109 88	11 4	3 4	5 1	1 3	129 100	1 5	5 4	5 5	2 7
97b	Diseases of the nasal fossae annexe.....	M. 256 F. 158	19 8	3 3	3 2	2 2	2 2	29 17	9 6	8 12	34 11	20 19
98	Diseases of the larynx.....	M. 447 F. 334	73 63	57 49	51 49	48 28	34 25	263 214	75 52	18 5	4 3	4 2
99a	Acute bronchitis.....	M. 1,550 F. 1,667	736 594	127 122	46 37	21 30	16 12	946 795	33 29	10 17	5 15	8 13
99b	Chronic bronchitis.....	M. 1,238 F. 1,348	39 31	12 17	2 8	6 2	1 2	60 60	8 10	3 4	4 12	4 13
99c,d	Bronchitis (unspecified).....	M. 951 F. 1,118	349 323	65 57	16 27	21 16	8 11	459 434	20 23	6 6	4 13	5 10
100a	Bronchopneumonia.....	M. 17,353 F. 15,804	6,906 5,234	1,994 1,752	761 613	371 288	232 192	10,264 8,079	463 444	177 162	150 138	166 178
100b	Capillary bronchitis.....	M. 585 F. 595	349 277	71 60	31 27	9 19	12 9	472 392	7 13	6 4	4 2	4 4
101a	Lobar pneumonia.....	M. 21,076 F. 16,061	2,124 1,604	865 681	356 325	207 186	151 118	3,733 2,914	538 451	376 352	674 412	778 506
101b	Pneumonia (unspecified).....	M. 2,788 F. 2,508	671 544	166 148	71 65	44 49	40 29	992 835	90 74	61 55	82 66	88 54
102	Pleurisy.....	M. 1,541 F. 1,092	101 76	109 73	65 37	34 33	18 18	327 237	47 41	30 32	64 49	62 56
103	Congestion and hemorrhagic infarct of the lung.....	M. 740 F. 804	53 42	12 12	4 1	6 3	3 1	78 59	14 4	3 6	6 8	11 19
104	Gangrene of the lung.....	M. 137 F. 50	1	1	2			4	1	1	1	4
105	Asthma.....	M. 936 F. 792	18 14	17 6	12 5	5 4	6 1	58 30	12 13	7 3	2 2	4 10
106	Pulmonary emphysema.....	M. 91 F. 51	7 5	1				8 6	2		1	2
107	Other diseases of the respiratory system (tuberculosis excepted).....	M. 505 F. 219	22 24	5 7	3 3	3 1	2 2	35 37	12 8	2 8	12 8	22 15







CAUSES OF DEATH, BY SEX AND AGE.

OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921—Continued.

DEATHS AT AGE OF—																Deaths at un- known age.	Detailed Inf. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
2,543	2,739	3,309	3,366	3,840	4,251	4,035	4,393	4,000	3,674	3,277	2,215	1,164	380	83	22	59	
1,218 1,325	1,370 1,369	1,745 1,564	1,811 1,555	2,142 1,698	2,268 1,983	2,232 1,753	2,388 2,005	2,146 1,914	1,878 1,796	1,557 1,720	948 1,267	515 649	152 228	39 44	6 16	33 26	
10 11	19 9	22 11	20 26	19 15	26 11	15 10	27 9	22 15	7 10	13 8	5 3	4	1			1	108
84 97	84 82	105 73	57 56	63 41	47 40	38 37	35 32	23 32	30 24	16 19	8 13	11 5	2 4	2			109a
1 1	2 2	4 4	2 2	3 5	8 1	5 1	7 7	9 2	10 2	6 5	4 4	2 4		2			109b
78 61	121 81	219 75	224 82	248 84	237 117	232 76	206 107	166 91	120 86	82 66	47 40	27 15	5 4	1		2	110
44 21	84 16	82 27	89 25	89 21	79 31	81 24	64 20	63 19	28 18	20 9	8 5	4		1			111a
38 65	57 67	85 87	131 104	154 100	139 114	160 121	198 143	194 160	180 221	189 239	151 226	79 132	23 52	7 12	3 5	4 2	111b
57 90	46 90	73 95	83 86	83 106	102 113	119 121	141 184	152 217	216 278	280 350	216 362	141 192	44 92	16 14	2 4	11 7	112
1 3	1 1	3 2	1	1	3 1	1	2	1									113
599 460	564 420	587 410	521 312	581 301	474 307	377 229	302 192	187 120	90 74	54 56	21 21	8 5	3 4	1		5 3	114
31 9	53 24	57 53	86 81	104 136	147 183	145 135	198 185	231 177	192 127	178 119	92 64	61 37	24 6	3		1	115
90 172	98 167	125 216	139 178	157 175	153 188	160 152	193 147	165 185	183 184	136 182	88 129	56 31	16 17	2 5	1	6	116
19 33	18 30	34 37	35 28	50 34	44 43	43 37	40 39	44 45	39 31	46 48	38 43	17 23	11 12		1	1	117
5 30	6 20	9 19	9 14	6 12	7 15	17 7	11 11	11 14	13 15	9 14	6 8	2 4	2 1				118
4 45	1 81	2 148	1 207	2 322	1 468	1 549	1 620	1 552	2 487	2 319	1 151	4 58	1 13			2	119
26 10	50 31	74 45	111 64	169 70	225 103	235 135	312 140	316 122	293 95	247 67	139 31	57 15	10 3	4		4	120
71 52	105 61	150 89	200 86	235 120	301 151	323 124	312 146	266 142	201 143	149 99	79 65	35 25	5 4	2		2	121
82 15	105 14	128 14	144 26	183 24	213 36	197 35	243 17	217 19	194 12	166 15	109 4	50 1	18 1	3		1	122
12 26	11 22	18 39	28 24	32 39	36 32	17 42	29 30	13 41	8 32	10 26	4 16	7 17	1				123
77 6	82 7	84 5	75 3	38 7	39 11	29 4	29 4	23 4	26 1	27 2	17 1	5 1	2				124
4 45	5 81	4 148	5 207	6 322	4 468	5 549	6 620	7 552	8 487	9 319	10 151	11 58	12 13	13 2	14 4	15 2	125
26 10	50 31	74 45	111 64	169 70	225 103	235 135	312 140	316 122	293 95	247 67	139 31	57 15	10 3	4		4	126
71 52	105 61	150 89	200 86	235 120	301 151	323 124	312 146	266 142	201 143	149 99	79 65	35 25	5 4	2		2	127
82 15	105 14	128 14	144 26	183 24	213 36	197 35	243 17	217 19	194 12	166 15	109 4	50 1	18 1	3		1	128
12 26	11 22	18 39	28 24	32 39	36 32	17 42	29 30	13 41	8 32	10 26	4 16	7 17	1				129
77 6	82 7	84 5	75 3	38 7	39 11	29 4	29 4	23 4	26 1	27 2	17 1	5 1	2				130
4 45	5 81	4 148	5 207	6 322	4 468	5 549	6 620	7 552	8 487	9 319	10 151	11 58	12 13	13 2	14 4	15 2	131
26 10	50 31	74 45	111 64	169 70	225 103	235 135	312 140	316 122	293 95	247 67	139 31	57 15	10 3	4		4	132
71 52	105 61	150 89	200 86	235 120	301 151	323 124	312 146	266 142	201 143	149 99	79 65	35 25	5 4	2		2	133
82 15	105 14	128 14	144 26	183 24	213 36	197 35	243 17	217 19	194 12	166 15	109 4	50 1	18 1	3		1	134
12 26	11 22	18 39	28 24	32 39	36 32	17 42	29 30	13 41	8 32	10 26	4 16	7 17	1				135
77 6	82 7	84 5	75 3	38 7	39 11	29 4	29 4	23 4	26 1	27 2	17 1	5 1	2				136
4 45	5 81	4 148	5 207	6 322	4 468	5 549	6 620	7 552	8 487	9 319	10 151	11 58	12 13	13 2	14 4	15 2	137
26 10	50 31	74 45	111 64	169 70	225 103	235 135	312 140	316 122	293 95	247 67	139 31	57 15	10 3	4		4	138
71 52	105 61	150 89	200 86	235 120	301 151	323 124	312 146	266 142	201 143	149 99	79 65	35 25	5 4	2		2	139
82 15	105 14	128 14	144 26	183 24	213 36	197 35	243 17	217 19	194 12	166 15	109 4	50 1	18 1	3		1	140
12 26	11 22	18 39	28 24	32 39	36 32	17 42	29 30	13 41	8 32	10 26	4 16	7 17	1				141
77 6	82 7	84 5	75 3	38 7	39 11	29 4	29 4	23 4	26 1	27 2	17 1	5 1	2				142
4 45	5 81	4 148	5 207	6 322	4 468	5 549	6 620	7 552	8 487	9 319	10 151	11 58	12 13	13 2	14 4	15 2	143
26 10	50 31	74 45	111 64	169 70	225 103	235 135	312 140	316 122	293 95	247 67	139 31	57 15	10 3	4		4	144
71 52	105 61	150 89	200 86	235 120	301 151	323 124	312 146	266 142	201 143	149 99	79 65	35 25	5 4	2		2	145
82 15	105 14	128 14	144 26	183 24	213 36	197 35	243 17	217 19	194 12	166 15	109 4	50 1	18 1	3		1	146
12 26	11 22	18 39	28 24	32 39	36 32	17 42	29 30	13 41	8 32	10 26	4 16	7 17	1				147
77 6	82 7	84 5	75 3	38 7	39 11	29 4	29 4	23 4	26 1	27 2	17 1	5 1	2				148
4 45	5 81	4 148	5 207	6 322	4 468	5 549	6 620	7 552	8 487	9 319	10 151	11 58	12 13	13 2	14 4	15 2	149
26 10	50 31	74 45	111 64	169 70	225 103	235 135	312 140	316 122	293 95	247 67	139 31	57 15	10 3	4		4	150
71 52	105 61	150 89	200 86	235 120	301 151	323 124	312 146	266 142	201 143	149 99	79 65	35 25	5 4	2		2	
82 15	105 14	128 14	144 26	183 24	213 36	197 35	243 17	217 19	194 12	166 15	109 4	50 1	18 1	3		1	
12 26	11 22	18 39	28 24	32 39	36 32	17 42	29 30	13 41	8 32	10 26	4 16	7 17	1				
77 6	82 7	84 5	75 3	38 7	39 11	29 4	29 4	23 4	26 1	27 2	17 1	5 1	2				
4 45	5 81	4 148	5 207	6 322	4 468	5 549	6 620	7 552	8 487	9 319	10 151	11 58	12 13	13 2	14 4	15 2	
26 10	50 31	74 45	111 64	169 70	225 103	235 135	312 140	316 122	293 95	247 67	139 31	57 15	10 3	4		4	
71 52	105 61	150 89	200 86	235 120	301 151	323 124	312 146	266 142	201 143	149 99	79 65	35 25	5 4	2		2	
82 15	105 14	128 14	144 26	183 24	213 36	197 35	243 17	217 19	194 12	166 15	109 4	50 1	18 1	3		1	
12 26	11 22	18 39	28 24	32 39	36 32	17 42	29 30	13 41	8 32	10 26	4 16	7 17	1				
77 6	82 7	84 5	75 3	38 7	39 11	29 4	29 4	23 4	26 1	27 2	17 1	5 1	2				
4 45	5 81	4 148	5 207	6 322	4 468	5 549	6 620	7 552	8 487	9 319	10 151	11 58	12 13	13 2	14 4	15 2	
26 10	50 31	74 45	111 64	169 70	225 103	235 135	312 140	316 122	293 95	247 67	139 31	57 15	10 3	4		4	
71 52	105 61	150 89	200 86	235 120	301 151	323 124	312 146	266 142	201 143	149 99	79 65	35 25	5 4	2		2	
82 15	105 14	128 14	144 26	183 24	213 36	197 35	243 17	217 19	194 12	166 15	109 4	50 1	18 1	3		1	
12 26	11 22	18 39	28 24	32 39	36 32	17 42	29 30	13 41	8 32	10 26	4 16	7 17	1				
77 6	82 7	84 5	75 3	38 7	39 11	29 4	29 4	23 4	26 1	27 2	17 1	5 1	2				
4 45	5 81	4 148	5														





## MORTALITY STATISTICS.

TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES (INCLUDING DISTRICT

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
XIV.—External causes—Continued.												
	Homicide (total).....	M. 5,682	75	6	7	9	8	105	25	52	231	761
	F. 1,408	71	4	5	10	4	94	28	36	133	270	
197	By firearms.....	M. 4,393	2	1	3	5	4	12	15	40	171	647
	F. 785	6	1	3	2	2	14	11	23	68	153	
198	By cutting or piercing instruments.....	M. 516	3	2	1	2	1	9	1	1	29	77
	F. 171	2	2	2	2	2	2	2	2	3	22	33
199	By other means.....	M. 773	70	3	6	2	3	84	9	11	31	37
	F. 452	63	3	2	8	2	78	15	10	43	84	
	Accidental or undefined (total).....	M. 43,043	1,028	961	843	764	655	4,251	2,890	2,481	3,287	3,358
	F. 16,477	836	734	586	592	530	3,278	1,456	630	559	604	
175	Poisoning by food.....	M. 480	59	35	32	31	19	176	32	16	17	19
	F. 407	44	20	18	18	12	112	44	17	14	21	
176	Poisoning by venomous animals.....	M. 54	6	1	3	1	3	14	6	3	2	4
	F. 33	8	4	2	2	2	14	4	1	1	1	
177	Other acute poisonings (gas excepted).....	M. 908	46	137	62	32	23	300	31	12	15	33
	F. 582	27	123	60	22	8	240	26	4	14	55	
178	Conflagration.....	M. 516	16	25	23	25	22	111	34	20	14	30
	F. 386	23	26	18	18	20	105	36	27	14	20	
179	Burns (conflagration excepted).....	M. 2,180	116	316	324	248	139	1,143	162	50	75	64
	F. 2,996	98	252	290	330	276	1,246	465	118	73	102	
180	Mechanical suffocation.....	M. 585	387	3	2	3	3	398	21	19	11	11
	F. 344	313	6	4	1	1	325	5	1	1	1	
181	Absorption of irrespirable, irritating, or poisonous gas.....	M. 1,228	7	4	3	2	6	22	8	13	41	51
	F. 534	10	3	4	4	6	23	9	9	13	24	
182	Drowning.....	M. 5,581	26	127	95	68	73	389	558	684	1,031	703
	F. 787	8	79	35	28	6	156	100	106	120	65	
183	Traumatism by firearms (except in war).....	M. 1,953	3	11	10	15	19	58	130	281	423	275
	F. 292	5	7	10	12	8	42	45	37	33	25	
184	Traumatism by cutting or piercing instruments.....	M. 348	19	7	6	8	4	44	16	21	18	15
	F. 115	1	2	4	1	1	8	8	7	1	6	
185	Traumatism by fall.....	M. 5,146	74	91	64	58	37	324	172	171	176	199
	F. 4,790	57	73	35	30	19	214	74	49	31	42	
186a	Traumatism in mines.....	M. 1,746	1	1	1	1	1	4	5	119	181	
	F. 1	1	1	1	1	1	1	1	1	1	1	
186b	Traumatism in quarries.....	M. 87	1	1	1	1	1	1	1	6	7	
	F. 1	1	1	1	1	1	1	1	1	1	1	
187	Traumatism by machines.....	M. 1,492	3	7	12	3	25	45	40	101	154	
	F. 44	1	1	2	2	3	3	3	1	7	2	
188a	Railroad accidents.....	M. 4,496	4	18	14	8	7	51	85	128	313	441
	F. 680	3	18	9	11	9	50	24	31	41	67	
188b	Street-car accidents.....	M. 1,065	2	6	15	18	15	56	62	30	49	54
	F. 361	2	6	11	8	15	42	36	10	18	18	
188c	Automobile accidents.....	M. 7,411	18	28	74	156	216	492	1,128	602	383	517
	F. 2,492	22	27	40	75	113	277	455	138	136	107	
188e,f	Injuries by other vehicles.....	M. 1,445	16	13	22	17	22	90	118	82	94	103
	F. 216	9	14	10	5	5	43	27	12	10	7	
188d	Aeroplane and balloon accidents.....	M. 114	1	1	1	1	1	2	1	1	6	34
	F. 13	1	1	1	1	1	1	1	1	1	2	
188g	Landslide, other crushing.....	M. 465	1	4	4	1	11	18	12	25	33	
	F. 24	1	2	1	2	2	6	3	3	1	1	
189	Injuries by animals (not poisoning).....	M. 606	7	12	11	7	10	47	50	53	38	29
	F. 61	3	3	2	4	5	17	7	3	3	1	
190	Wounds of war.....	M. 24	1	1	1	1	1	1	1	1	1	3
	F. 1	1	1	1	1	1	1	1	1	1	1	
192	Starvation (deprivation of food or water).....	M. 11	4	1	1	1	1	5	1	1	1	1
	F. 6	1	1	1	1	1	1	1	1	1	1	
193	Excessive cold.....	M. 102	1	1	1	1	1	1	1	2	2	5
	F. 9	1	1	1	1	1	1	1	1	1	1	
194	Excessive heat.....	M. 634	75	14	1	5	2	97	7	6	18	15
	F. 304	60	7	4	2	3	76	8	5	5	3	
195	Lightning.....	M. 378	1	1	1	1	1	2	9	35	44	47
	F. 81	2	1	1	2	1	7	3	9	8	10	
196	Other accidental electric shocks.....	M. 706	1	1	2	1	2	7	19	43	62	107
	F. 18	1	1	2	1	1	2	4	2	2	1	
201	Fracture (cause not specified).....	M. 276	3	1	1	1	3	7	10	6	7	21
	F. 210	1	1	1	1	1	3	1	3	3	1	
202	Other external violence.....	M. 2,279	102	96	58	39	23	318	127	104	166	167
	F. 454	97	54	26	18	16	211	47	20	13	16	
203	Violent deaths of unknown causation.....	M. 726	36	11	11	5	5	68	34	41	31	36
	F. 237	43	5	7	1	1	56	16	15	4	10	
XV.—Ill-defined diseases.....		13,800	6,046	633	213	117	82	7,091	218	184	180	284
	Males.....	7,627	3,430	328	108	56	46	3,968	113	93	87	115
	Females.....	6,173	2,616	305	105	61	36	3,123	105	91	93	169
204	Sudden death.....	M. 553	126	5	3	4	1	139	4	4	3	6
	F. 422	104	11	8	3	2	128	4	3	1	8	
205a	Ill-defined.....	M. 2,257	508	187	44	19	15	773	37	37	28	34
	F. 1,736	397	151	37	16	14	615	29	32	28	40	
205b	Not specified or unknown.....	M. 4,817	2,796	136	61	33	30	3,056	72	52	56	75
	F. 4,015	2,115	143	60	42	20	2,380	72	56	64	121	

CAUSES OF DEATH, BY SEX AND AGE.

OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921—Continued.

DEATHS AT AGE OF—															Deaths at un- known age.	Detailed Int. List No.	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.			100 years and over.
952	852	821	573	436	310	186	150	77	54	28	12	6	1			50	
232	187	161	99	66	29	22	13	13	9	6	4	2				4	
806	704	654	457	324	214	124	99	49	31	10	2	1				33	
143	117	94	65	49	15	13	9	4	2	3						2	
72	83	71	41	41	30	16	14	9	6	5	4		1			6	
23	22	23	15	10	3	4	4	1	1	2	2					11	
74	65	96	75	71	66	46	37	19	17	13	6	5				2	
66	48	39	19	7	11	5	3	9	6	3	2	2				199	
3,380	3,048	3,280	2,837	2,580	2,387	1,903	1,886	1,556	1,317	1,087	704	445	168	36	12	150	
592	486	542	484	524	555	599	713	784	980	1,168	1,177	905	314	85	19	23	
19	15	20	27	22	24	25	14	15	20	12	6	6			1	1	
18	17	24	19	22	16	12	16	15	19	9	5	6				175	
2	1	1	1	2	8	4	2	1	1	1	1	1				1	
	2	2	1	2		1	1	3								176	
51	82	78	82	68	53	39	24	18	15	5	1					1	
57	40	41	31	20	16	9	8	9	3	3		1				2	
30	39	25	32	24	26	17	33	20	19	20	11	2	1	2		5	
18	14	15	20	14	16	14	15	12	12	15	6	8	2	1	2	2	
100	90	86	68	53	56	51	35	33	44	37	10	14	3	2	4	4	
79	84	85	71	69	69	70	90	87	94	80	68	24	11	3	6	2	
24	13	14	17	16	17	11	4	4	4	4					1	1	
	2	3	2	3	1	1	2	1	1	1						180	
85	88	119	115	109	127	107	98	78	66	52	34	11	1		3	3	
30	28	32	29	34	30	37	50	42	43	53	37	10	1			181	
463	344	326	268	224	179	110	115	60	37	30	14	6	2	1		37	
41	36	35	22	16	24	13	14	6	13	7	6	1				6	
203	118	106	98	74	51	44	36	23	9	8	4	1				11	
35	14	21	10	7	7	6	1	3	1	1	3		1			183	
17	18	24	21	34	26	20	20	19	14	12	5	3	1			1	
2	2	4	9	12	9	9	15	5	5	4	5	2	1			4	
213	234	292	278	302	320	279	326	284	335	397	385	294	130	27	4	4	
47	37	35	55	73	81	131	219	324	544	792	912	767	275	76	11	1	
251	238	300	216	163	104	68	49	33	7	1						7	
9	16	7	6	5	7	4	12	4		1			1			186a	
																	186b
173	142	147	131	119	111	105	93	61	26	11	6	1	1			1	
5		3	7	4	6	1	1			1						187	
498	461	511	411	367	313	227	208	194	124	74	36	16	2			36	
49	44	45	36	51	48	38	42	34	36	20	16	6				2	
79	81	91	85	67	81	67	69	55	48	51	22	16	1			2	
26	11	30	16	14	19	34	23	18	17	18	10	1				188b	
522	472	526	451	440	333	333	327	277	276	163	64	38	5	1	1	10	
124	107	111	109	125	146	141	152	150	103	63	30	14	1			3	
100	83	82	81	79	107	65	115	100	71	51	19	1	1			3	
10	5	10	12	12	12	19	7	8	9	8	3	2				188c	
42	14	2	2			1	1	1		1						8	
3		3															e,f
46	60	51	38	38	35	34	19	17	12	7	3					5	
2	3	1	1	1	1	1	1	1	1	1		1				188d	
23	30	39	39	25	45	37	33	52	23	24	11	6	1			1	
2	1	3	2	1	2	5	4	3	4	2	1	1	2			188g	
15	5	1														189	
																	190
					2	2	1	1									192
5	1	5	8	12	7	1	2	7	13	5	6	2				1	
1		1	1	1	1	1	1	1	2	1	1					193	
18	28	37	37	46	35	51	52	43	49	41	29	14	7	3	1	1	
6	7	12	7	7	17	19	15	20	22	24	19	23	4	5		2	
36	35	40	28	27	22	11	18	13	6	3						194	
3	5	4	6	6	6	1	1	2	3	1	1					195	
125	101	82	52	43	24	20	7	11	3	2						1	
1	1	3		1	2	2	2	2								196	
13	20	16	32	21	21	19	17	14	13	14	9	10	4		2	1	
3	3	4	3	1	3	5	7	17	30	42	39	29	15	3		4	
165	168	203	165	158	134	103	104	80	49	39	15	5	3	2		1	
21	12	9	7	17	15	17	15	8	8	7	6	2		1		2	
53	43	49	48	42	69	44	47	38	33	26	12	4	3	1		4	
9	10	10	9	11	9	11	12	16	9	16	6	7	1			203	
227	223	318	328	372	434	433	560	656	636	573	470	263	125	46	65	114	
95	106	156	167	204	254	258	368	416	371	329	245	116	49	20	27	67	
132	117	162	161	168	180	175	192	240	265	244	224	145	76	26	38	47	
10	12	21	21	25	27	32	44	60	54	40	23	15	8	1	1	3	
10	13	8	20	14	26	27	18	42	25	27	21	14	8	3	2	204	
34	45	58	68	75	119	119	173	194	168	133	92	34	12	5	5	14	
48	42	60	62	84	69	79	95	98	97	109	72	36	23	3	4	1	
51	49	77	78	104	108	107	151	162	149	156	131	69	29	14	21	50	
74	62	94	79	70	85	69	79	100	143	108	131	95	45	20	32	36	

MORTALITY STATISTICS.

TABLE 7A.—DEATHS OF WHITE PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES (INCLUDING

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	All causes.....	895,593	135,876	24,022	11,951	8,735	7,078	187,662	23,029	15,258	19,949	25,956
	Males.....	475,172	77,592	12,763	6,449	4,726	3,791	105,321	12,561	8,422	10,353	12,622
	Females.....	420,421	58,284	11,259	5,502	4,009	3,287	82,341	10,468	6,836	9,596	13,334
	I.—Epidemic, endemic, and infectious diseases..	130,934	12,171	7,162	4,636	3,827	3,320	31,116	9,652	4,594	7,033	10,197
	Males.....	69,639	6,499	3,663	2,418	2,006	1,753	16,339	4,985	2,158	2,938	4,535
	Females.....	61,295	5,672	3,499	2,218	1,821	1,567	14,777	4,717	2,436	4,095	5,662
1	Typhoid and paratyphoid fever.....	M. 3,471 F. 2,663	15 16	29 28	25 25	32 38	30 38	131 148	214 196	271 323	518 417	453 313
2	Typhus fever.....	M. 8 F. 4					1	1			2	
3	Relapsing fever (spirillum obermeieri).....	M. 1 F. 1										
4	Malta fever.....	M. 1 F. 1										
5	Malaria.....	M. 777 F. 723	83 69	40 40	30 41	22 20	22 21	197 191	64 69	45 55	52 50	40 34
6	Smallpox.....	M. 237 F. 185	49 26	6 7	5 1	1 4	6 1	67 39	13 7	9 5	16 13	20 19
7	Measles.....	M. 1,824 F. 1,621	518 388	510 478	208 179	104 104	83 72	1,423 1,221	196 162	47 67	58 25	36 22
8	Scarlet fever.....	M. 2,251 F. 2,348	123 93	230 186	308 272	282 261	233 216	1,181 1,028	633 665	189 111	95 117	43 123
9	Whooping cough.....	M. 2,933 F. 3,539	1,805 2,003	659 886	200 281	97 146	56 64	2,817 3,380	95 119	11 14	3 6	2 1
10	Diphtheria.....	M. 7,596 F. 7,188	470 330	946 731	960 867	1,022 831	923 859	4,321 3,618	2,343 2,403	541 620	137 147	58 78
11a	Influenza (with pulmonary complications).....	M. 2,587 F. 2,428	383 299	123 114	74 57	30 44	34 23	644 537	84 62	43 57	79 60	80 82
11b	Influenza (other and unspecified).....	M. 1,790 F. 1,751	223 167	61 52	34 31	35 21	16 19	369 290	81 67	46 63	64 53	52 59
12	Miliary fever.....	M. 1 F. 1										
13	Mumps.....	M. 67 F. 47	11 8	3 2	5 5	6	3	28 18	6 7	5 2	4 1	2 3
14	Asiatic cholera.....	M. 1 F. 1										
15	Cholera nostras.....	M. 106 F. 92	24 14	5 9	3 3	6 1	1 1	39 28	8 5	2 3	1 1	1 1
16	Dysentery.....	M. 1,378 F. 1,368	296 301	225 192	102 67	43 39	27 15	693 614	54 37	20 14	18 9	8 13
17	Plague.....	M. 1 F. 1										
18	Yellow fever.....	M. 1 F. 1										
19	Spirochetal hemorrhagic jaundice.....	M. 15 F. 6	1	1	1	1	1	4 1	1 1	1	2 1	1 1
20	Leprosy.....	M. 10 F. 2										
21	Erysipelas.....	M. 1,256 F. 1,091	415 339	23 26	11 16	8 9	4 6	461 396	14 11	13 7	10 17	23 26
22	Acute anterior poliomyelitis.....	M. 860 F. 672	55 41	82 87	64 73	68 55	57 47	326 303	214 178	132 69	70 50	31 30
23	Lethargic encephalitis.....	M. 658 F. 597	22 14	22 31	16 23	12 17	14 14	86 99	40 45	33 33	34 41	47 43
24	Meningococcus meningitis.....	M. 695 F. 458	181 101	74 57	43 29	26 12	37 23	361 222	99 76	58 39	61 36	33 14
25	Other epidemic and endemic diseases.....	M. 113 F. 79	40 28	22 13	7 8	2 2	5 4	76 55	11 11	2 1	2 3	1 1
26	Glanders.....	M. 1 F. 1										
27	Anthrax.....	M. 21 F. 6							1	1		1
28	Rabies.....	M. 29 F. 18		1	2	2	3	8 3	7 5	5 2	2	1
29	Tetanus.....	M. 824 F. 320	108 64	5 7	12 4	16 6	21	160 83	150 53	168 36	64 8	34 15
30	Mycoses.....	M. 57 F. 48	23 30	2				25 33	1 2	1 2	3 1	4
	Tuberculosis (total).....	M. 36,457 F. 31,722	799 695	546 501	279 218	183 193	168 127	1,975 1,734	548 501	462 777	1,582 2,945	3,470 4,645
31	Of the respiratory system.....	M. 31,453 F. 27,082	233 211	151 118	63 44	32 43	38 23	517 439	152 155	211 552	1,322 2,620	3,138 4,242
32	Of the meninges, central nervous system.....	M. 1,995 F. 1,738	414 363	312 300	162 136	104 104	96 76	1,088 979	256 232	127 103	79 98	73 89
33	Of the intestines, peritoneum.....	M. 1,087 F. 1,366	61 48	33 38	13 18	13 16	13 16	136 136	51 36	38 45	54 91	86 147
34	Of the vertebral column.....	M. 450 F. 322	8 9	10 3	8 5	15 7	6 2	47 26	33 24	30 29	30 22	40 19
35	Of the joints.....	M. 235 F. 124	3 4	3	3	3	4	19 9	15 16	22 7	16 13	20 10
36	Of other organs.....	M. 533 F. 439	19 20	8 11	6 6	8 8	3 3	44 48	20 11	20 10	31 27	41 33
37a	Disseminated (acute).....	M. 512 F. 485	43 36	23 27	17 6	6 13	8 4	97 86	16 23	18 28	40 63	56 85
37b	Disseminated (chronic or unspecified).....	M. 192 F. 166	18 4	3 4	4 2	2	2	27 11	5 4	6 3	10 11	16 20
38	Syphilis.....	M. 2,950 F. 1,482	753 566	39 32	12 2	6 8	4 3	814 611	20 13	13 12	29 37	54 44
39	Soft chancre.....	M. 1 F. 1									1	
40	Gonococcus infection.....	M. 61 F. 341	15 16		2	1	1	15 20	1	4	37	65
41	Purulent infection, septicemia.....	M. 568 F. 491	83 63	9 17	2 9	2 7	5 7	116 103	37 25	41 22	30 19	29 28
42	Other infectious diseases.....	M. 3 F. 2	2					2			1	1

# CAUSES OF DEATH, BY SEX AND AGE.

DISTRICT OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921.

DEATHS AT AGE OF—																Deaths at un- known age.	Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
28,680	29,529	33,740	34,811	40,274	47,041	51,991	64,819	68,287	71,147	66,520	48,369	26,694	8,879	1,943	323	692	
14,139	14,951	18,119	19,122	22,168	25,927	28,791	35,558	36,740	37,158	33,468	22,863	11,936	3,620	763	126	444	
14,541	14,578	15,621	15,689	18,106	21,114	23,200	29,261	31,547	33,989	33,082	25,506	14,758	5,259	1,180	197	248	
10,255	9,165	8,697	7,338	6,675	5,678	4,775	4,622	3,718	2,959	2,198	1,327	612	179	47	5	92	
4,895	4,732	5,029	4,456	4,222	3,681	3,059	2,873	2,171	1,553	1,073	596	273	54	18	2	47	
5,360	4,433	3,668	2,882	2,453	1,997	1,716	1,749	1,547	1,406	1,125	731	339	125	29	3	45	
296	332	313	229	197	158	121	91	69	46	16	6	4	1	1	1	1	1
252	202	178	127	131	121	70	76	47	30	17	9	4	1	1	1	1	2
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
39	33	35	26	38	38	33	35	35	31	15	13	3	1	1	1	1	5
28	28	24	24	20	24	22	28	33	31	22	21	13	4	1	1	3	6
9	17	22	22	19	17	12	15	8	11	5	2	3	3	1	1	1	7
13	13	15	11	11	9	7	6	4	6	1	2	3	1	1	1	1	8
7	9	5	2	7	5	4	8	9	3	3	1	1	1	1	1	1	9
15	24	14	17	9	12	7	10	3	4	2	5	1	1	1	1	1	10
36	21	25	11	8	5	1	2	1	1	1	1	1	1	1	1	1	11a
83	54	29	17	13	2	3	1	1	1	1	1	1	1	1	1	1	11b
1	1	1	2	3	1	2	2	4	4	1	2	2	1	1	1	1	12
35	34	32	27	20	18	12	6	5	1	1	1	1	1	1	1	1	13
61	55	48	54	35	26	13	8	8	8	1	1	2	2	2	2	3	14
85	92	153	138	137	153	140	164	157	147	130	95	38	6	2	4	4	15
112	103	113	90	89	90	102	156	185	192	171	145	45	27	3	3	4	16
51	52	69	67	82	86	92	97	93	127	153	108	69	28	4	4	4	17
50	78	67	61	59	65	1	94	106	149	175	126	86	37	8	8	8	18
3	1	3	3	1	2	1	3	4	2	2	1	1	1	1	1	1	19
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20
2	1	1	1	1	2	6	3	6	8	10	15	9	2	1	1	1	21
8	10	13	10	15	28	35	39	79	37	96	99	51	4	8	1	2	22
17	15	17	16	23	29	27	37	77	95	103	112	76	27	7	7	7	23
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	24
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	25
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	26
21	31	44	32	62	66	73	96	94	62	71	43	30	5	2	3	3	27
37	32	30	41	45	42	56	65	62	76	71	38	23	11	3	1	2	28
27	18	12	10	2	2	1	3	5	3	2	2	2	1	1	1	1	29
10	13	1	2	3	4	5	5	1	1	1	2	2	1	1	1	1	30
67	49	55	49	43	51	40	33	14	12	3	2	2	1	1	1	1	31
32	41	43	44	42	47	36	20	12	8	6	2	2	1	1	1	1	32
18	13	17	8	6	4	6	5	2	2	1	1	1	1	1	1	1	33
22	9	12	5	8	4	5	3	2	1	1	1	1	1	1	1	1	34
3	2	2	3	2	1	4	2	3	1	1	1	1	1	1	1	1	35
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	36
1	1	1	5	1	4	2	2	1	1	1	1	1	1	1	1	1	37a
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	37b
2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	38
33	26	20	27	37	17	20	26	15	6	7	4	2	1	1	1	1	39
12	24	16	12	11	12	9	12	6	4	4	1	2	1	1	1	1	40
2	1	1	4	1	3	2	3	3	3	3	3	2	1	1	1	1	41
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	42
4,031	3,815	3,914	3,453	3,237	2,705	2,211	2,004	1,407	892	494	173	54	3	1	1	26	
4,433	3,550	2,872	2,181	1,792	1,373	1,212	1,156	950	752	510	231	70	13	4	1	21	
3,681	3,515	3,582	3,227	2,993	2,512	2,033	1,826	1,268	819	436	152	43	2	1	1	23	
4,101	3,276	2,617	1,975	1,592	1,205	1,053	1,018	828	661	459	201	56	10	3	1	19	
98	62	78	34	46	23	13	11	5	3	2	2	1	1	1	1	1	
47	44	29	37	24	16	14	8	10	4	1	1	1	1	1	1	1	
86	83	78	69	67	66	61	70	68	39	25	12	7	1	1	1	1	
146	108	105	73	103	78	67	71	62	47	28	12	7	1	1	1	1	
35	44	41	29	24	32	28	19	10	7	9	4	5	1	1	1	1	
27	29	27	20	17	15	13	16	16	7	9	4	1	1	1	1	1	
22	12	9	6	3	6	9	6	6	7	8	4	1	1	1	1	1	
10	8	6	6	3	3	3	3	3	2	2	2	1	1	1	1	1	
48	53	45	35	44	25	38	29	27	10	18	10	6	4	1	1	1	
30	43	37	37	21	30	35	18	20	18	13	5	4	1	1	1	1	
48	31	66	37	36	23	15	11	11	2	2	1	1	1	1	1	1	
51	35	32	24	19	13	10	8	3	4	4	3	1	1	1	1	1	
18	15	11	11	12	11	7	20	11	4	4	1	1	1	1	1	1	
21	7	19	9	10	6	9	11	13	4	4	1	1	1	1	1	1	
96	140	260	281	282	273	218	198	133	74	39	16	5	2	1	1	5	
76	95	103	116	111	99	54	50	19	23	8	7	2	2	1	1	2	
2	3	6	8	5	3	4	1	1	2	2	2	2	2	1	1	2	
63	54	46	28	11	5	2	2	1	1	1	1	1	1	1	1	1	
24	29	21	37	17	32	22	34	27	31	18	12	6	4	1	1	2	
32	38	33	31	32	21	14	20	18	8	20	20	4	1	1	1	1	







MORTALITY STATISTICS.

TABLE 7A.—DEATHS OF WHITE PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES (INCLUDING

Detailed Int. List No.	CAUSE OF DEATH.	DEATHS AT AGE OF—										
		All deaths.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
III.—Diseases of the nervous system and of the organs of special sense—Continued.												
78	Epilepsy.....	M. 1,365	39	11	7	9	17	83	50	91	141	161
		F. 1,025	28	11	11	9	8	67	42	61	81	89
79	Convulsions (nonpuerperal; 5 years and over).....	M. 59							5			2
		F. 882	752	79	32	8	11	882	11	1	6	6
80	Infantile convulsions (under 5 years).....	M. 671	541	83	28	9	10	671				
		F. 31	1					1	4	5	4	2
81	Chorea.....	M. 59	4	1			1	6	6	12	17	2
		F. 124	2	2	2			6		1	1	2
82	Neuralgia and neuritis.....	M. 186				1		1	1	3	2	4
		F. 351										2
83	Softening of the brain.....	M. 363										4
		F. 1,262	62	34	18	11	13	138	62	66	46	26
84	Other diseases of the nervous system.....	M. 1,050	56	16	23	8	12	115	56	40	44	32
		F. 28	7	3	1	3		14	2	1	2	2
85	Diseases of the eye and annexa.....	M. 942	184	60	26	17	16	303	120	79	63	56
		F. 688	131	47	19	19	19	235	94	62	35	23
86a	Diseases of the ear.....	M. 581	61	27	18	11	10	127	74	66	45	36
		F. 407	44	21	15	14	16	110	65	39	22	27
IV.—Diseases of the circulatory system.....												
		145,531	897	189	185	161	195	1,627	1,357	1,745	1,692	1,584
	Males.....	76,042	493	90	101	83	101	868	689	769	831	734
	Females.....	69,489	404	99	84	78	94	759	668	976	861	850
87	Pericarditis.....	M. 436	10	3	7	2	1	23	19	12	9	9
		F. 316	4	5	1	3	4	17	14	13	9	11
88	Endocarditis and myocarditis (acute).....	M. 2,314	186	28	30	27	32	303	162	121	122	134
		F. 2,407	138	28	27	27	34	254	154	176	176	151
89	Angina pectoris.....	M. 5,079							5	4	4	9
		F. 2,536							2	2	8	6
90	Other diseases of the heart.....	M. 57,117	226	45	59	46	61	437	489	618	678	558
		F. 55,162	215	52	46	42	52	407	480	745	656	649
91a	Aneurysm.....	M. 903					1	1	1	1	4	7
		F. 332							1	1	1	3
91b,c	Other diseases of the arteries.....	M. 9,168					1	1				
		F. 7,737							1	1		1
92	Embolism and thrombosis (not cerebral).....	M. 682	25	5	2	3	1	36	9	8	9	9
		F. 579	14	4	5		1	24	6	8	7	19
93	Diseases of the veins.....	M. 178	3	1				4	2	2	1	6
		F. 275	5	1	3			9	1	2	2	3
94	Diseases of the lymphatic system.....	M. 95	26	8	2	5	2	43	3	2	1	1
		F. 76	23	9	2	5	1	40	5	1	1	3
95	Hemorrhage without specified cause.....	M. 47	17				2	19		1	3	1
		F. 47	4			1	2	7	5	2	1	3
96	Other diseases of the circulatory system.....	M. 23		1				1				
		F. 22	1					1				1
V.—Diseases of the respiratory system.....												
		82,212	17,387	5,494	2,277	1,265	846	27,269	2,246	1,185	1,412	1,548
	Males.....	44,341	9,911	2,980	1,250	683	467	15,291	1,187	617	850	869
	Females.....	37,871	7,476	2,514	1,027	582	379	11,978	1,059	568	562	679
97a	Diseases of the nasal fossae.....	M. 90	32	3	1	2	1	39	1	5	4	2
		F. 71	28	3	1	1	2	34	2		2	2
97b	Diseases of the nasal fossae annexa.....	M. 240	19	3	3	2	2	29	8	8	32	17
		F. 145	8	2	2	2	2	16	6	9	10	17
98	Diseases of the larynx.....	M. 419	65	54	48	46	32	245	74	17	4	4
		F. 301	56	43	44	27	24	194	50	5	3	1
99a	Acute bronchitis.....	M. 1,396	658	108	41	17	16	840	28	10	3	6
		F. 1,500	523	98	28	23	12	684	27	16	7	7
99b	Chronic bronchitis.....	M. 1,164	34	9	1	4	1	49	7	2	2	3
		F. 1,258	28	14	7	2	1	52	8	4	6	6
99c,d	Bronchitis (unspecified).....	M. 813	299	50	12	18	8	387	19	3	1	4
		F. 953	265	47	22	13	9	356	19	3	3	4
100a	Bronchopneumonia.....	M. 15,464	6,054	1,710	642	326	205	8,937	399	159	134	127
		F. 14,151	4,488	1,488	524	260	173	6,933	405	143	110	134
100b	Capillary bronchitis.....	M. 505	302	59	25	9	10	405	7	6	1	
		F. 524	246	47	23	16	7	339	10	1	2	3
101a	Lobar pneumonia.....	M. 18,518	1,821	734	343	180	134	3,212	488	318	544	571
		F. 14,300	1,354	581	287	162	103	2,487	409	298	316	393
101b	Pneumonia (unspecified).....	M. 2,207	461	115	57	33	31	697	79	52	54	51
		F. 1,967	340	101	45	36	25	547	61	46	43	34
102	Pleurisy.....	M. 1,338	90	105	61	33	18	307	42	26	56	50
		F. 982	69	69	35	31	17	221	37	26	42	46
103	Congestion and hemorrhagic infarct of the lung.....	M. 648	41	12	4	6	3	66	14	3	4	8
		F. 762	39	12	1	3	1	56	4	4	7	14
104	Gangrene of the lung.....	M. 131	1	1	2			4	1	1		4
		F. 48			1	1		2	1	3	2	2
105	Asthma.....	M. 823	12	14	9	4	4	43	9	5	2	4
		F. 683	9	5	4	4	1	23	13	2	2	7
106	Pulmonary emphysema.....	M. 88	7	1				8	1		1	2
		F. 45	4				1	5		1		
107	Other diseases of the respiratory system (tuberculosis excepted).....	M. 447	15	2	1	3	2	23	10	2	8	16
		F. 181	19	4	3	1	2	29	7	7	7	9

CAUSES OF DEATH, BY SEX AND AGE.

DISTRICT OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921—Con.

DEATHS AT AGE OF—																Deaths at un-known age.	Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
115	102	99	110	76	67	62	60	46	38	43	17	4					78
94	82	85	73	74	63	46	39	45	31	33	10	9	1				79
1	2	2	2	3	2	1	2	3	3	1	1	1					80
4	6	7	1	2	1	4	4	2	2			1					81
	1		2	2	2		1	1	4	1	1						82
	3	1	2	1	1	1		2	2	1	1						83
5	6	3	6	5	10	9	14	13	17	8	9	4	5				84
1	5	5	4	3	14	14	24	28	15	24	23	11	2	2			85
3	4	3	1	5	9	20	26	47	68	73	57	29	5	1			86a
73	75	96	96	104	108	88	75	63	46	37	26	12	11	1			86b
67	50	66	79	96	68	77	59	57	52	50	36	11	3	2			
1	2			2	2	2	2	1	7	1		1					
1	1			1	1	1	1	1	4	1		1					
49	42	31	34	31	30	29	28	20	8	8	9	1		1			
24	25	15	29	25	24	20	20	17	13	11	7			1			
35	24	22	21	32	26	23	19	11	10	6	4						
13	18	18	13	19	19	10	15	6	5	5	3						
1,817	2,286	3,131	4,026	5,937	8,223	10,547	14,972	17,804	20,640	20,380	15,633	8,668	2,753	599	80	90	
812	1,093	1,578	2,146	3,243	4,667	6,054	8,486	9,818	10,881	10,440	7,573	3,868	1,152	248	32	60	
1,005	1,193	1,553	1,880	2,694	3,556	4,493	6,486	7,986	9,759	9,940	8,060	4,740	1,01	351	48	30	
10	12	15	19	25	28	33	46	49	54	36	24	12	1				87
9	5	13	18	10	13	14	24	34	39	31	20	17	5				88
128	149	186	213	109	109	105	112	102	99	67	59	23	7	1			89
210	176	200	214	81	81	76	80	78	80	93	57	32	9	2			90
16	41	125	199	307	414	618	789	847	777	533	274	89	24	1			91a
20	17	45	63	124	159	206	355	391	429	378	225	82	21	1			91b
603	832	1,140	1,534	2,545	3,736	4,745	6,674	7,560	8,282	7,763	5,399	2,622	701	139	18	44	90
738	937	1,211	1,503	2,358	3,092	3,868	5,473	6,653	7,940	7,773	6,050	3,330	1,023	216	29	26	91a
17	15	43	88	109	118	105	135	110	57	54	26	11	1				91b
4	11	14	20	22	30	36	51	41	41	35	8	11	1				91c
5	8	26	46	85	185	347	615	1,044	1,519	1,915	1,742	1,090	412	107	13	8	91
1	3	7	19	46	108	204	404	697	1,143	1,546	1,634	1,242	530	129	19	2	91c
21	27	31	33	47	55	61	82	73	70	56	33	18	3	1			92
15	27	40	28	33	38	46	52	54	60	51	47	18	5	1			93
10	6	6	7	9	15	25	21	25	16	11	8	2	1				94
6	14	17	10	15	29	38	38	33	20	20	13	4	3				95
2	2	6	5	2	3	7	7	4	2	1	3	1	1				96
2	2	2	4	2	2	1	3	1	2	1	1	2	3				
2	1		1	4	2	3	1	1	3	3	3	1	1				
2	1	4	1	1	2	2	2	3	3	5	2	1	1				
			1	1	2	5	4	3	2	1	2	1	1				
			1	2	1	2	4	1	2	2	3	1	1				
1,809	2,007	2,551	2,722	3,001	3,319	3,601	4,602	4,918	5,550	5,641	4,716	2,820	989	228	33	45	
1,015	1,133	1,546	1,717	1,926	2,082	2,125	2,561	2,552	2,670	2,517	2,063	1,117	334	84	10	25	
794	874	1,005	1,005	1,075	1,237	1,476	2,041	2,366	2,880	3,124	2,653	1,703	605	144	23	20	
1	7	2		4	4	1	5	3	2	2	3	2	3				97a
3	2	1	1	1	1	2	3	1	1	2	4	7	3				97b
18	20	29	24	12	12	8	9	4	5	2	2	1	1				98
17	8	8	6	14	9	9	6	4	1	4		1					99a
8	2	2	6	9	6	5	7	5	6	5	9	4					99b
5	5	3	3	6	3	6	3	3	1	3	4	1					99c
5	4	11	9	17	18	18	23	42	69	86	85	80	31	11			100a
5	9	8	13	6	21	24	32	60	85	143	142	125	67	15	3	1	100b
7	5	24	16	29	36	69	91	105	161	180	208	123	36	11			100c
5	9	5	14	18	26	38	80	107	194	225	241	170	42	8			100d
5	4	9	7	12	13	25	21	29	52	66	75	54	19	7			101a
4	2	5	9	11	8	18	30	40	53	94	123	46	11	1			101b
179	152	220	249	310	347	395	547	596	715	770	676	369	143	30	2	8	101c
145	146	181	196	218	263	354	503	681	902	1,066	899	534	217	49	8	9	101d
2	2	2	2	2	2	5	2	6	12	22	15	7	4	1			102
657	785	1,027	1,125	1,202	1,276	1,241	1,401	1,347	1,233	1,017	674	238	80	16	7	9	103
473	541	625	613	639	723	812	1,096	1,144	1,228	1,135	809	406	112	22	7	7	104
42	49	72	76	99	99	101	130	117	138	150	110	68	18	1			105
58	61	55	60	55	70	64	96	115	152	145	150	99	44	1			106
47	53	73	90	82	106	88	108	92	74	39	30	16	5	2			107
51	39	55	36	37	36	43	56	65	67	67	30	22	4	1			
10	14	12	24	24	26	29	35	50	56	61	94	78	34	5			
7	14	16	19	8	13	23	42	40	66	109	130	115	51	21	3		
8	10	9	12	17	20	9	15	7	8	4	2						
2	2	11	3	2	4	4	2	5	2			1	2				
8	8	17	31	51	70	81	109	89	109	88	66	24	9				
12	22	19	16	50	36	60	69	67	87	93	67	29	6	2	1		
2	3	2	4	6	8	6	13	9	8	10	3	2					
16	15	35	41	50	39	44	45	51	22	15	11	1	1	1			
9	14	8	10	7	9	10	8	11	14	10	9	1	2				



CAUSES OF DEATH, BY SEX AND AGE.

DISTRICT OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921—Con.

DEATHS AT AGE OF—																Deaths at un-known age.	Detailed Int. Last No.	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.			
2,135	2,386	2,818	2,934	3,393	3,824	3,715	4,087	3,846	3,437	3,135	2,181	1,118	360	71	8	48		
1,037 1,098	1,205 1,181	1,499 1,319	1,599 1,335	1,903 1,490	2,041 1,733	2,102 1,613	2,228 1,859	2,029 1,817	1,756 1,681	1,473 1,662	901 1,230	492 626	146 214	32 39	4 4	25 23		
9 8	19 7	18 8	17 19	14 12	22 9	14 9	26 7	20 12	6 10	11 7	4 3	4	1				108	
75 88 1	81 76 1	98 64 4	54 2 1	58 31 3	44 35 7	33 26 5	34 30 7	20 31 2	30 22 10	15 18 6	7 13 3	11 5 2	2 3	2			109a 109b	
68 50 42 18 19 37	108 68 80 16 37 29	193 65 77 26 49 42	206 69 83 21 87 52	229 75 87 18 105 49	214 103 75 31 102 61	211 69 80 24 133 84	196 95 63 20 175 109	155 87 63 19 178 140	112 77 26 17 170 194	81 64 19 9 161 216	44 40 8 5 140 215	27 13 4	5 4	5 1	6 10	3 2	2 2	110 111a 111b 112
41 64 1	38 73	61 64	63 71	73 84 1	80 91	103 101	129 154 1	133 192	198 255	269 342	201 351	136 183	43 84	13 12	1 1	8 7	113 114 115	
2 2		2 1	1	1	3	1	2	1									116	
538 405 23 7 66 132 12 26	514 372 44 23 79 150 16 22	534 363 48 49 101 179 30 31	481 285 31 70 114 149 31 21	533 283 94 131 128 153 43 21	443 201 132 175 137 170 40 37	361 220 134 130 147 139 36 36	291 185 179 181 175 132 35 36	179 113 218 173 154 177 42 41	86 58 173 124 167 173 35 27	50 20 168 119 131 178 43 46	20 5 89 64 84 81 36 42	7 4 58 36 53 16 11	3 4 22 5 15 2	2	1		117 118a 118b 119	
5 28 4	6 19 1	7 19	9 14 2	4 10 1	5 14 1	16 7	12 11 1	9 13 1	11 14	9 14	6 7	2 4	2 1	2 1			120 121	
41 19 7 68 43 72 15 12 20 59 5 3	67 42 28 101 51 98 14 8 15 69 6 4	120 60 40 144 78 114 11 18 29 69 4 3	176 95 62 232 105 169 22 32 33 64 3 2	294 145 68 292 105 204 35 35 29 34 7 5	418 195 100 292 144 204 35 16 29 24 10 5	504 214 132 316 118 189 34 17 27 36 24 4 1	576 292 139 308 138 233 17 19 27 40 22 1 3	456 279 92 264 137 186 12 8 32 23 1 2	307 234 65 149 98 164 15 10 24 25 1 4	148 135 31 79 63 107 4 4 16 17 1	56 52 15 35 24 48 18 1 6 5 2	12 10 3 4 16 11 2	2 4 3 5 2	2	1		122 123 124 125 126 127	
1,522	1,858	2,599	3,159	4,180	5,023	5,881	8,186	9,266	10,086	9,669	6,774	3,508	1,032	187	26	49		
520 1,002	624 1,234	939 1,660	1,211 1,948	1,810 2,370	2,454 2,569	3,145 2,736	4,475 3,711	5,189 4,077	5,838 4,245	5,640 4,029	3,852 2,922	1,991 1,517	544 488	93 94	12 14	25 24		
93 98 363 471	96 99 454 576	138 119 690 878	111 107 992 1,137	140 125 1,504 1,545	147 123 2,107 2,028	136 109 2,707 2,343	126 109 3,772 3,346	139 115 4,279 3,744	140 120 4,779 3,966	118 85 4,522 3,791	87 74 3,045 2,747	48 27 1,548 1,429	13 7 429 461	2 2 72 88	1 10 11	24 3 21 16	128 129 130	
27 51 18 10 5 7 8	39 63 17 9 3	55 70 29 12 7	53 53 20 19 10	66 54 32 19 17	53 54 36 17 15	63 53 37 16 19	82 75 56 18 61	82 63 47 13 63	85 42 48 15 103	84 39 26 8 147	51 23 16 8	35 22 4 2	7 8	3 2	1 1	2 1	131 132 133 134	
5 1 39 234 37 2 57 1	7 57 281 83 10 52	8 71 218 203 8 76	8 2 79 173 305 4 58	28 2 65 127 357 4 65	69 3 62 64 156 2 51	165 4 52 26 68 3 41	351 3 49 20 37 3 43	559 2 41 10 42 23	659 6 28 3 39	731 4 18 5 30	496 7 2 16	263 1 7 1 6 3	65 1 1	12 1			135 136 137 138 139 140 141 142	
2,865	2,621	2,234	962	135	4											10		
254 252 265 1,262 117 696 15 4	263 317 234 806 110 596 20 1	212 341 252 806 110 497 16	85 161 116 320 48 226 6	7 21 27 44 4 32		3											143 144 145 146 147 148 149 150	





MORTALITY STATISTICS.

TABLE 7A.—DEATHS OF WHITE PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES (INCLUDING

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
XIV.—External causes—Continued.												
	Homicide (total).....	(M. 3,852 F. 945)	66 64	4 4	7 5	8 8	7 4	92 85	18 24	38 30	137 80	436 164
197	By firearms.....	(M. 2,919 F. 488)	1 3	1 2	3 1	4 2	10 9	10 10	10 10	19 11	37 11	85 36
198	By cutting or piercing instruments.....	(M. 318 F. 80)	2 2	2 1	1 1	2 1	2 1	2 2	2 2	2 2	8 19	7 20
199	By other means.....	(M. 615 F. 377)	62 59	1 3	6 2	2 7	3 2	74 73	8 12	8 9	19 35	20 72
	Accidental or undefined (total).....	(M. 39,275 F. 15,058)	849 676	857 645	761 512	701 522	612 475	3,780 2,830	2,682 1,304	2,215 546	2,837 506	2,952 530
175	Poisoning by food.....	(M. 415 F. 351)	47 37	29 19	28 16	29 15	18 12	151 99	30 38	13 16	16 12	15 18
176	Poisoning by venomous animals.....	(M. 42 F. 26)	5 6	4 4	3 2	1 1	3 2	13 12	4 4	2 1	2 2	3 3
177	Other acute poisonings (gas excepted).....	(M. 797 F. 507)	39 21	113 102	53 50	28 22	17 19	250 201	26 22	12 3	12 14	30 47
178	Conflagration.....	(M. 456 F. 316)	13 14	20 19	22 13	17 14	18 18	73 73	30 34	20 20	12 13	24 16
179	Burns (conflagration excepted).....	(M. 1,891 F. 2,526)	94 78	272 223	284 247	221 280	123 242	994 1,070	139 381	42 63	61 85	55 85
180	Mechanical suffocation.....	(M. 492 F. 267)	2 2	2 4	2 4	3 2	3 6	327 249	5 8	1 13	5 39	10 48
181	Absorption of irrespirable, irritating, or poisonous gas.....	(M. 1,191 F. 515)	5 9	3 3	3 4	4 2	6 6	22 22	9 8	8 12	12 23	23 23
182	Drowning.....	(M. 4,953 F. 724)	26 6	120 73	91 32	67 25	72 6	376 142	513 90	593 99	879 113	599 62
183	Traumatism by firearms (except in war).....	(M. 1,549 F. 191)	3 3	9 2	6 8	14 8	15 5	47 26	96 32	228 22	330 17	204 13
184	Traumatism by cutting or piercing instruments.....	(M. 312 F. 100)	18 1	6 4	6 4	4 1	4 8	42 8	14 3	16 5	14 1	12 5
185	Traumatism by fall.....	(M. 4,879 F. 4,658)	58 56	87 69	59 32	51 27	35 17	290 195	168 70	154 45	160 117	188 173
186a	Traumatism in mines.....	(M. 1,674 F. 1)	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
186b	Traumatism in quarries.....	(M. 84 F. 84)	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
187	Traumatism by machines.....	(M. 1,359 F. 40)	3 1	7 1	10 3	3 2	23 3	44 3	38 1	81 1	140 2	140 2
188a	Railroad accidents.....	(M. 4,102 F. 640)	4 3	17 18	13 8	8 8	7 8	49 47	82 21	122 30	263 39	388 64
188b	Street-car accidents.....	(M. 1,018 F. 342)	2 2	6 6	15 11	17 8	13 15	53 42	20 34	26 9	43 368	50 490
188c	Automobile accidents.....	(M. 7,081 F. 2,405)	16 21	26 26	71 39	151 73	213 108	477 267	1,086 442	569 135	366 182	490 100
188e,f	Injuries by other vehicles.....	(M. 1,352 F. 189)	10 9	13 12	21 10	16 5	21 5	81 41	111 26	71 12	89 10	100 6
188d	Aeroplane and balloon accidents.....	(M. 114 F. 9)	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
188g	Landslide, other crushing.....	(M. 424 F. 22)	1 2	1 2	4 2	4 1	1 2	11 5	18 3	12 4	22 35	27 28
189	Injuries by animals (not poisoning).....	(M. 562 F. 55)	5 2	12 3	10 2	7 4	10 4	44 15	46 7	42 2	35 2	28 2
190	Wounds of war.....	(M. 21 F. 21)	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
192	Starvation (deprivation of food or water).....	(M. 10 F. 6)	3 1	1 1	1 1	1 1	1 1	4 1	1 1	1 1	1 1	1 1
193	Excessive cold.....	(M. 89 F. 7)	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
194	Excessive heat.....	(M. 554 F. 266)	63 52	13 7	4 3	4 2	2 3	83 67	6 5	6 5	15 37	12 41
195	Lightning.....	(M. 311 F. 65)	1 1	1 1	1 1	2 1	1 1	6 6	7 17	7 41	5 56	7 104
196	Other accidental electric shocks.....	(M. 671 F. 18)	1 1	1 1	1 1	1 1	1 1	2 2	4 4	2 2	1 1	1 1
201	Fracture (cause not specified).....	(M. 253 F. 204)	2 1	1 1	1 1	1 1	3 2	6 2	10 1	6 3	5 5	13 125
202	Other external violence.....	(M. 1,987 F. 402)	93 85	91 46	52 25	37 18	21 11	294 135	116 44	95 17	138 12	125 27
203	Violent deaths of unknown causation.....	(M. 632 F. 206)	24 36	10 5	8 5	4 1	3 4	49 47	31 14	39 14	23 4	27 7
XV.—Ill-defined diseases.....												
	Males.....	4,447	1,958	173	49	23	17	2,220	58	45	32	37
	Females.....	3,162	1,390	156	50	27	17	1,640	38	37	24	56
204	Sudden death.....	(M. 393 F. 262)	87 62	2 5	2 6	2 6	2 6	98 73	2 4	3 2	1 10	1 15
205a	Ill-defined.....	(M. 1,471 F. 1,056)	300 236	117 92	23 20	8 7	7 8	455 363	16 11	19 14	10 11	15 20
205b	Not specified or unknown.....	(M. 2,583 F. 1,844)	1,571 1,092	54 59	24 24	13 20	10 9	1,672 1,204	40 23	23 21	21 13	21 34



CAUSES OF DEATH, BY SEX AND AGE.

DISTRICT OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921—Con.

DEATHS AT AGE OF—															Deaths at un-known age.	Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.		
641	565	543	423	318	231	144	114	59	39	21	9	5	1			18
130	126	113	61	51	23	18	10	11	8	5	4	2				12
540	462	418	331	236	158	91	71	39	19	7	1					197
73	76	63	42	37	12	9	8	3	2	2						193
43	53	46	32	24	19	13	13	5	5	4	3					6
7	13	16	7	7	2	4			1	2	2					199
58	50	79	60	58	54	40	30	15	15	10	5	5				
50	37	34	12	7	9	5	2	8	5	3	2	2				
3,051	2,796	2,972	2,608	2,340	2,231	1,810	1,792	1,493	1,248	1,045	680	431	162	35	5	110
528	443	476	422	482	510	552	678	741	925	1,138	1,149	887	305	79	13	14
15	13	13	23	19	20	21	13	14	20	12	6	6				1
17	11	19	14	17	13	12	15	14	16	9	5	1				175
2	1	1		1	7	2	1	1	1	1						
	2		1	1	1	1	2	2								176
43	76	67	75	60	50	36	24	17	12	5	1					1
50	37	36	28	20	15	8	8	2	3	3						1
29	37	25	30	21	23	14	30	19	16	20	7	1				5
14	12	12	17	14	14	13	14	8	10	13	5	7	1	1		178
89	76	78	62	47	48	47	30	29	38	30	8	12	2			3
64	71	74	58	66	59	60	73	76	82	71	59	17	9	1	1	1
23	13	13	13	14	12	10	4	3	4							1
	2		1	3	1	1	1	2								180
79	86	115	110	107	127	105	95	77	63	50	34	11	1			3
26	28	30	27	34	27	37	49	42	42	51	37	10	1			181
400	306	294	242	201	166	106	108	57	33	28	14	5	2	1		80
39	33	32	20	14	23	12	14	5	10	7	6	1				2
161	99	83	86	59	40	40	33	20	9	6	3	1				4
28	12	11	9	4	5	5	5	3	1	1	2					183
15	16	23	17	31	24	19	20	18	13	12	4	2				1
1	2	3	8	10	6	8	14	5	5	3	5	2				184
198	219	264	252	274	306	269	313	280	323	390	380	290	129	27	2	3
40	36	30	46	68	78	124	214	312	531	783	902	759	272	74	11	1
234	231	287	211	156	100	66	47	31	7	1						4
8	16	6	6	4	7	4	12	4								186a
																186b
156	128	134	117	107	106	100	86	57	23	11	6	1	1			187
5		2	7	4	6	1	1			1						
449	417	455	382	338	293	219	195	187	119	72	34	15	2			26
45	41	45	34	49	46	36	41	31	32	18	13	6				2
74	80	87	83	62	79	67	66	55	47	51	22	16	1			1
24	10	28	12	12	19	31	23	18	17	18	9	1				188b
498	449	497	426	408	368	320	316	267	272	157	62	38	5	1	1	8
117	104	104	105	120	141	136	151	144	99	61	30	14	1			2
99	77	77	77	71	100	63	108	96	63	48	17	2				3
10	3	7	8	6	10	14	6	8	8	8	3					188
42	14	2	2			1	1	1				2				188f
3																188d
45	55	45	33	34	32	32	19	14	12	7	2					4
2	3					1	1	1	1	1		1				188g
22	30	36	35	23	42	36	31	51	22	24	10	6	1			189
2	1	3	1	1	2	5	4	3	3	2		1	2			
15	4															190
																192
5	1	5	8	12	1	1	1	1								193
1	8															195
16	23	29	31	36	30	46	50	41	44	37	28	12	6	3		194
6	6	9	3	7	13	13	15	19	21	22	18	22	3	4		1
31	30	30	21	21	17	9	16	13	6	2						195
3	5	4	5	5	5	1	1	2	2							1
121	97	80	49	37	22	20	7	10	3							196
1	1	3		1	2	2	2									
11	18	13	29	20	17	19	17	14	13	13	9	10	4			1
2	3	4	3	1	3	4	7	16	28	42	39	29	15	1		1
124	137	171	146	141	123	95	99	76	45	37	15	5	2			2
19	10	8	7	14	13	16	14	8	5	7	6	2				2
47	40	42	42	36	64	38	44	35	30	24	12	4	3	1	1	1
9	9	9	7	9	8	9	9	15	7	16	6	6	1			203
87	102	125	149	196	244	269	370	464	422	382	292	165	74	19	5	57
39	62	80	78	117	156	171	260	308	257	224	145	72	32	9	2	43
48	40	45	71	79	88	98	110	156	165	158	147	93	42	10	3	14
4	8	12	14	18	18	25	32	49	44	31	17	11	8			2
5	3	4	12	7	20	20	10	31	20	17	6	11	6			1
18	33	39	30	41	78	84	137	154	124	105	65	21	10	1	2	4
20	20	23	30	47	39	53	67	78	71	87	58	24	15	4	1	1
17	21	29	34	58	60	62	91	105	89	88	63	40	14	5	30	205a
23	17	18	29	25	29	25	33	47	74	54	75	58	21	9	2	10







CAUSES OF DEATH, BY SEX AND AGE.

ING DISTRICT OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921—Con.

DEATHS AT AGE OF—																Deaths at un-known age.	Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
355	424	538	655	729	704	609	556	476	395	218	121	72	25	10	13	34	
86	101	138	180	197	257	230	232	219	159	95	45	25	6	4	6	13	
269	323	400	475	532	447	379	324	257	236	123	76	47	19	6	7	21	
17	32	60	89	108	158	142	145	130	95	61	24	15	3	3	2	4	
73	122	202	302	352	271	228	228	177	157	80	52	31	12	2	5	9	
		3	8	8	5	10	8	11	6	5	2	1		1			
	1	2	3	5	4	2	2	2	3	2	1	1		1		1	43
6	16	32	46	60	93	70	68	66	52	31	12	5	2			2	44
7	12	32	40	69	74	69	67	53	45	20	10	8	4		1	3	45
4	3	10	8	15	16	20	18	20	10	6	2	1				1	46
15	4	15	28	21	18	20	11	13	14	7	7	3	1			1	47
35	77	111	159	183	148	101	87	71	57	26	18	8	4			3	48
												1					49
9	17	30	38	53	49	46	34	21	18	16	9	8	1		1	1	50
		1	1	2	2	2	2	5	2	2	2	1					51
7	13	14	27	23	42	39	49	28	25	17	8	6	1	2	2	1	52
7	10	11	29	21	28	29	25	15	16	7	6	3	2	1	2	2	53
4	2	2	2	1	5	3	1	2	1	1	2					2	54
3	4	1	1	3	3	3	4	1	4	1	2					1	55
8	6	13	14	15	17	15	11	11	10	5	4	1	1		1	1	56
12	14	11	18	18	8	15	11	9	14	3	3	1	2		2	3	57
2	3	1	1	1	3	2	3	5	2	2	1	1				1	58
1	1		1	2	1	1	2		5	2	3	4				1	59
19	16	25	20	27	27	28	32	31	23	14	3	5	2	1	1	4	60a
136	135	137	98	92	56	41	42	32	35	19	13	6	1		3	3	60b
1																	61
		1	1														62
11	12	15	16	25	29	27	27	34	20	8	7	2		1	2	3	63
16	17	19	26	42	51	35	32	28	17	8	3	4	3			3	64
3	3	2	1	4	4	4	3	2	4	2	1	1	1				65a
4	8	4	6	1	2	7	2			1	1	1	1				65b
	1																66
6	12	10	11	9	3	2	2	6						1			67a
1	3	8	6	6	1	2	1	1	1	1	1						67b
																	68
																	69
																	70
																	71a
																	71b
																	72
																	73
																	74a
																	74b
																	75
																	76
																	77
217	244	460	602	783	866	781	859	751	715	565	386	209	97	51	41	43	
110	135	239	309	400	424	336	389	354	360	269	175	90	42	14	15	17	
107	109	221	293	333	442	395	470	397	355	296	211	119	55	37	26	26	
7	4	6	1	2	2	2	2	1	1	1							
1	4	2	4	3	1	2	1	1	1	1							
9	3	6	3	8	3	1	1	2	1								
5	1	2	3	3	3	2	2	1	1								
2	1		2	1	1	1	1	2	2								
		3	1	1	1	1	1	1	1								
1	2	6	9	10	13	9	8	7	6			1					
		1	3	2	2	2	3	3	3			1					
8	2	5	4	12	13	13	22	6	10	9	5	4	4				
3	5	1	4	9	12	10	10	4	15	12	5	4	1	2			
24	46	97	140	211	264	252	266	239	256	190	133	63	24	8	11	7	74a
41	56	122	203	270	333	296	345	302	264	207	138	75	39	23	16	16	74b
1	1	5	4	5	7	10	4	6	2	2	1	1	1	1	4	4	75
8	12	12	18	31	37	35	33	58	53	48	27	15	13	5	4	4	76
14	11	17	28	36	62	49	79	76	51	65	52	31	14	11	10	6	77
14	35	61	86	78	54	38	29	15	18	7	1	2				3	
10	8	23	20	19	13	12	6	2	6	4	3	1				3	
5	7	9	10	15	3	7	7	5	3	3	1					3	
13	10	15	8	11	2	6	5	2	2	1	2	1				2	

TABLE 7B.—DEATHS OF COLORED PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES (INCLUD-

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
III.—Diseases of the nervous system and of the organs of special sense—Continued.												
78	Epilepsy.....	M. 229	20	5	4	2	2	33	6	14	24	29
		F. 135	16	3	.....	1	1	21	6	9	18	12
79	Convulsions (nonpuerperal; 5 years and over).....	M. 19	.....	.....	.....	.....	.....	.....	5	3	3	1
		F. 26	.....	.....	.....	.....	.....	.....	7	1	6	1
80	Infantile convulsions (under 5 years).....	M. 223	196	13	4	6	4	223	.....	.....	.....	.....
		F. 189	160	18	6	2	3	189	.....	.....	.....	.....
81	Chorea.....	M. 5	2	.....	.....	.....	.....	.....	1	.....	1	.....
		F. 5	.....	.....	.....	.....	.....	.....	.....	1	1	.....
82	Neuralgia and neuritis.....	M. 13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F. 14	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
83	Softening of the brain.....	M. 18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F. 12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
84	Other diseases of the nervous system.....	M. 106	13	2	1	2	1	19	7	4	3	5
		F. 67	7	3	.....	1	1	12	2	5	2	5
85	Diseases of the eye and annexa.....	M. 4	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
		F. 4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
86a	Diseases of the ear.....	M. 53	11	8	1	3	1	24	3	5	2	2
		F. 43	12	5	3	1	1	22	1	2	4	4
86b	Diseases of the mastoid process.....	M. 33	4	3	.....	.....	.....	8	1	4	6	3
		F. 18	2	3	.....	.....	.....	6	2	1	1	2
IV.—Diseases of the circulatory system.....												
		12,951	77	34	9	16	15	151	94	144	185	340
	Males.....	6,451	37	18	4	5	10	74	44	68	66	134
	Females.....	6,500	40	16	5	11	5	77	50	76	119	206
87	Pericarditis.....	M. 62	.....	.....	.....	2	1	3	1	1	3	4
		F. 49	1	2	.....	.....	.....	2	1	.....	.....	4
88	Endocarditis and myocarditis (acute).....	M. 246	9	2	3	1	.....	15	12	9	10	9
		F. 282	7	3	1	1	1	13	10	18	17	23
89	Angina pectoris.....	M. 128	.....	.....	.....	.....	.....	.....	.....	.....	2	2
		F. 152	.....	.....	.....	.....	.....	.....	.....	.....	3	8
90	Other diseases of the heart.....	M. 5,353	24	13	1	1	9	48	30	55	49	113
		F. 5,519	25	11	4	8	4	52	38	56	95	161
91a	Aneurysm.....	M. 211	.....	1	.....	.....	.....	1	.....	.....	.....	4
		F. 60	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
91b,c	Other diseases of the arteries.....	M. 385	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F. 354	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
92	Embolism and thrombosis (not cerebral).....	M. 20	1	.....	.....	.....	.....	1	.....	1	.....	.....
		F. 29	.....	.....	.....	.....	.....	1	.....	.....	1	5
93	Diseases of the veins.....	M. 16	1	.....	.....	.....	.....	1	.....	.....	.....	.....
		F. 8	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
94	Diseases of the lymphatic system.....	M. 11	.....	1	.....	1	.....	2	.....	1	2	.....
		F. 6	2	.....	.....	.....	.....	2	.....	.....	.....	.....
95	Hemorrhage without specified cause.....	M. 13	2	.....	.....	.....	.....	2	1	1	.....	2
		F. 28	5	.....	.....	.....	.....	6	1	1	1	2
96	Other diseases of the circulatory system.....	M. 8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F. 12	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
V.—Diseases of the respiratory system.....												
		10,947	3,117	1,013	383	180	106	4,799	260	202	385	542
	Males.....	6,046	1,666	536	206	99	59	2,566	145	96	201	311
	Females.....	4,901	1,451	477	177	81	47	2,233	115	106	184	231
97a	Diseases of the nasal fossae.....	M. 103	77	8	2	3	.....	90	.....	.....	1	.....
		F. 100	60	1	3	.....	2	66	3	4	3	5
97b	Diseases of the nasal fossae annexa.....	M. 16	.....	.....	.....	.....	.....	.....	1	.....	2	3
		F. 13	.....	1	.....	.....	.....	1	.....	3	1	2
98	Diseases of the larynx.....	M. 28	8	3	3	2	2	18	1	.....	.....	.....
		F. 33	7	6	5	1	1	20	2	.....	.....	1
99a	Acute bronchitis.....	M. 154	78	19	5	4	.....	106	5	.....	2	2
		F. 167	71	24	9	7	.....	111	2	1	8	6
99b	Chronic bronchitis.....	M. 74	5	3	1	2	.....	11	1	1	2	1
		F. 90	3	3	1	.....	1	8	2	.....	6	7
99c,d	Bronchitis (unspecified).....	M. 138	50	15	4	3	.....	72	1	3	3	1
		F. 165	58	10	5	3	2	78	4	3	10	6
100a	Bronchopneumonia.....	M. 1,889	852	284	119	45	27	1,327	64	18	16	39
		F. 1,653	746	264	89	28	19	1,146	39	19	28	44
100b	Capillary bronchitis.....	M. 80	47	12	6	.....	2	67	.....	.....	3	.....
		F. 71	31	13	4	3	.....	53	3	3	.....	1
101a	Lobar pneumonia.....	M. 2,558	303	131	43	27	17	521	50	58	130	207
		F. 1,761	250	100	38	24	15	427	42	54	96	113
101b	Pneumonia (unspecified).....	M. 581	210	51	14	11	9	295	11	9	28	37
		F. 541	204	47	20	13	4	288	13	9	23	20
102	Pleurisy.....	M. 153	11	4	4	1	.....	20	5	4	8	12
		F. 110	7	4	2	.....	1	16	4	6	7	10
103	Congestion and hemorrhagic infarct of the lung.....	M. 92	12	.....	.....	.....	.....	12	.....	.....	2	3
		F. 42	3	.....	.....	.....	.....	3	.....	2	1	5
104	Gangrene of the lung.....	M. 6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F. 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
105	Asthma.....	M. 113	6	3	3	1	2	15	3	.....	.....	.....
		F. 109	5	1	1	.....	.....	7	.....	2	.....	3
106	Pulmonary emphysema.....	M. 3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
		F. 6	1	.....	.....	.....	.....	1	.....	.....	.....	1
107	Other diseases of the respiratory system (tuberculosis excepted).....	M. 58	7	3	2	.....	.....	12	2	.....	4	6
		F. 38	5	3	.....	.....	.....	8	1	1	1	6











CAUSES OF DEATH, BY SEX AND AGE.

ING DISTRICT OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921—Con.

DEATHS AT AGE OF—																Deaths at un- known age.	Detailed Int. List No.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
6	9	15	22	26	20	17	20	13	33	15	19	13	5	3	6	2	
4	5	6	8	16	9	7	10	6	16	7	6	6	3	1	3	2	
2	4	9	14	10	11	10	10	7	17	8	13	7	2	2	3	2	
	2	2	5	6	5	4	6	3	9	4	6	6	3	1	2	2	151
	1	3	1	5	5	5	7	4	13	5	10	6	1	2	2	2	152
	2	1	1	3	4	2	1	1	2	2	1	1					153
4	2	3	2	4	2	1	3	2	1	2					1	1	154
	1	3	3	2	1	2	2	1	1	2							
2	1		3	2	1	1		1	4	1	2	1	1		1		
									3								
6	3	6	4	2	8	3	5	2		3	2	1					
3	1	2	1	2	5	3	4	1		3		1					155
3	2	4	3	3	3	1	1	1			2	1					156
1	1	1	1	2	4	1	3	1		1							157
1	1	3		2	2	2		1		1	1						158
1	1		1	1	1		1			1		1					
																	159a
																	159b
																	159c
																	160
																	161a
																	161b
																	162
																	163
				1	7	9	39	60	194	253	362	269	263	140	255	7	164
				1	2	6	15	33	84	127	170	121	96	58	83	3	
				5	5	3	24	27	110	126	192	148	167	82	172	4	
858	685	746	514	442	303	200	176	135	149	82	56	34	15	7	13	86	
673	569	622	410	381	251	146	138	89	93	51	28	16	6	1	7	73	
185	116	124	104	61	52	54	38	46	56	31	28	18	9	6	6	13	
33	30	36	31	23	16	11	8	8	9	2	1	1				1	165
19	12	10	4	4	1	3		1									166
2	2	2	1	1	1												167
1	2	1		1			1		1								168
2	2	3	1	1		1	1	1									169
1	1	3	3	2													170
1	1	4	4	2	1	3	1	2	3		1						171
3	2	2	2	2	1	1		2									172
2	3	6	2	2				2									173
2	2	2	1	1		2											174
3	2	2	2	1		2		2									
26	17	12	12	15	13	5	3	2	4	1						1	
5	3	3	3	1	1		1	1	1			1					
3	3	3	3			2											
1																	
1	1	1	1	1				1									
1	1	2	1														
1	1	1															
2										1							

MORTALITY STATISTICS.

TABLE 7B.—DEATHS OF COLORED PERSONS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES (INCLUD-

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	
XIV.—External causes—Continued.													
	Homicide (total).....	(M.. 1,830	9			1	1		13	7	14	94	325
		(F.. 463	7			2			9	4	6	53	106
197	By firearms.....	(M.. 1,474	1			1	1		3	5	12	64	267
		(F.. 297	3			1			4	1	4	31	68
198	By cutting or piercing instruments.....	(M.. 198								1		18	41
		(F.. 91									1	14	26
199	By other means.....	(M.. 153	8	2					10	1	2	12	17
		(F.. 75	4			1			5	3	1	8	12
	Accidental or undefined (total).....	(M.. 3,768	179	104	82	63	43		471	208	266	450	406
		(F.. 1,419	160	89	74	70	55		448	152	84	53	74
175	Poisoning by food.....	(M.. 65	12	6	4	2	1		25	2	3	1	4
		(F.. 56	7	1	2	3			13	6	1	2	3
176	Poisoning by venomous animals.....	(M.. 12	1						1	3	1		1
		(F.. 7	2						2				
177	Other acute poisonings (gas excepted).....	(M.. 111	7	24	9	4	6		50	5		3	3
		(F.. 75	6	21	10		2		39	4	1		8
178	Conflagration.....	(M.. 60	3	5	1	8	3		20	4		2	6
		(F.. 70	9	7	5	4	2		27	2	7	1	4
179	Burns (conflagration excepted).....	(M.. 289	22	44	40	27	16		149	23	8	14	9
		(F.. 470	20	29	43	50	34		176	34	33	10	17
180	Mechanical suffocation.....	(M.. 93	70	1					71	1	2	3	1
		(F.. 77	74	2					76				
181	Absorption of irrespirable, irritating, or poisonous gas.....	(M.. 37	2						2			2	3
		(F.. 19	1						1		1	1	1
182	Drowning.....	(M.. 628		7	4	1	1		13	45	91	152	104
		(F.. 63	2	6	3	3			14	10	7	7	3
183	Traumatism by firearms (except in war).....	(M.. 404		2	4	1	4		11	34	53	93	71
		(F.. 101	2	5	2	4	3		16	13	15	16	12
184	Traumatism by cutting or piercing instruments.....	(M.. 36	1	1					2	2	5	4	3
		(F.. 15									2		1
185	Traumatism by fall.....	(M.. 267	16	4	5	7	2		34	4	17	18	11
		(F.. 132	7	4	3	3	2		19	4	4	2	4
186a	Traumatism in mines.....	(M.. 72										2	8
		(F.. 3											
186b	Traumatism in quarries.....	(M.. 3											
		(F.. 3											
187	Traumatism by machines.....	(M.. 133				2			2	1	2	20	14
		(F.. 4										3	
188a	Railroad accidents.....	(M.. 394		1	1				2	3	6	50	58
		(F.. 40			1	1	1	1	3	3	1	2	3
188b	Street-car accidents.....	(M.. 48							3	7	4	6	4
		(F.. 19							2	2	1	1	1
188c	Automobile accidents.....	(M.. 330	2	2	3	5	3		15	42	33	17	27
		(F.. 87	1	1	1	2	5		10	13	3	4	7
188e,f	Injuries by other vehicles.....	(M.. 98	6		1	1	1		9	7	11	5	3
		(F.. 27		2					2	1			
188d	Aeroplane and balloon accidents.....	(M.. 4		1					1	1		1	
		(F.. 41							1			3	6
188g	Landslide, other crushing.....	(M.. 2		1					1		1		
		(F.. 44	2		1				3	4	11	3	3
189	Injuries by animals (not poisoning).....	(M.. 6	1				1		2		1		1
		(F.. 3											
190	Wounds of war.....	(M.. 1											
		(F.. 1	1						1				
192	Starvation (deprivation of food or water).....	(M.. 13											
		(F.. 2											
193	Excessive cold.....	(M.. 80	12	1		1			14	1		3	3
		(F.. 38	8		1				9	3			
194	Excessive heat.....	(M.. 67								4	6	7	6
		(F.. 16	1						1	1	2	3	3
195	Lightning.....	(M.. 35								2	2	6	3
		(F.. 23										2	3
201	Fracture (cause not specified).....	(M.. 6		1					1				
		(F.. 292	9	5	6	2	2		24	11	9	28	42
202	Other external violence.....	(M.. 52	12	8	1		5		26	3	3	1	4
		(F.. 94	12	1	3	1	2		19	3	2	8	9
203	Violent deaths of unknown causation.....	(M.. 31	7		2				9	2	1		3
		(F.. 31											
	XV.—Ill-defined diseases.....	6,191	2,698	304	114	67	48		3,231	122	102	124	191
	Males.....	3,180	1,472	155	59	33	29		1,748	55	48	55	78
	Females.....	3,011	1,226	149	55	34	19		1,483	67	54	69	113
204	Sudden death.....	(M.. 160	39	3	1	2	1		46	2	1	2	5
		(F.. 160	42	6	2	3	2		55		1	1	6
205a	Ill-defined.....	(M.. 786	208	70	21	11	8		318	21	18	18	19
		(F.. 680	161	59	17	9	6		252	18	18	17	20
205b	Not specified or unknown.....	(M.. 2,234	1,225	82	37	20	20		1,384	32	29	35	54
		(F.. 2,171	1,023	84	36	22	11		1,176	49	35	51	87

CAUSES OF DEATH, BY SEX AND AGE.

ING DISTRICT OF COLUMBIA) FROM EACH CAUSE AND CLASS OF CAUSES, BY SEX AND AGE OF DECEDENT: 1921—Con.

DEATHS AT AGE OF—																Deaths at un- known age.	Detailed Int. List No.	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.			
311	287	278	150	118	79	42	36	18	15	7	3	1				32	197	
102	61	48	38	15	6	4	3	2	1	1	1					4		
266	242	236	126	88	56	33	28	10	12	3	1	1				21	198	
70	41	31	23	12	3	4	1	1	1	1	1					2		
29	30	25	9	17	11	3	1	4	1	1	1					6		
16	9	12	8	3	1	1	1	1	2	3	1					5	199	
16	15	17	15	13	12	6	7	4	2	3	1					2		
16	11	5	7		2		1	1	1									
329	252	308	229	240	156	93	94	63	69	42	24	14	6	1	7	40	175	
64	43	66	62	42	45	47	35	43	55	30	28	18	9	6	6	9		176
4	2	7	4	3	4	4	1	1	1						1		177	
1	6	5	5	1	1	2	1	1	3									178
8	6	11	7	8	3	3	3	1	3							1	179	
7	3	5	3	3	1	1	1	1	1							1		180
1	2		2	3	3	3	3	1	3							2	181	
4	2	3	2	2	2	1	1	4	2	2	4	1	1	1		1		182
11	14	8	6	6	8	4	5	4	6	7	2	2	2	2	1	1	183	
15	13	11	13	3	10	10	17	11	12	9	9	7	2	2	5	1		184
1	1	1	4	2	5	1		1	1								185	
6	2	4	5	2		2	3	1	3	2	2							186a
4	2	2	2	2	3	4	1	7	3	2		1				7	186b	
63	38	32	26	23	13	4	7	3	4	2					4			187
2	3	3	2	2	1	1		1	3								188a	
42	19	23	12	15	11	4	3	3		2	1					7		188b
7	2	10	1	3	2	1	1	1		1	1						188c	
2	2	1	4	3	2	1	1	1				1						188d
1	1	1	1	2	3	10	13	4	12	7	5	4	1	1	2	1	188e	
15	15	28	26	28	14	10	5	12	13	9	10	8	3			3		188e,f
7	1	5	9	5	3	3	2	2	2								188f	
17	7	13	5	7	4	2	2	2	13									188g
1		1	1	1													188h	
17	14	13	14	12	5	5	7	4	3									189
49	44	56	29	29	20	8	13	7	5	2	2	1				10	190	
4	3	2	2	2	2	2	1	3	4	2	3							191
5	1	4	4	5	3	3	3	3	4	2	1					1	192	
2	1	2	2	2	2	2	3	3	4	6	2					2		193
24	23	29	25	32	15	13	11	10	4	2	2					1	194	
7	3	7	4	5	7	5	7	6	4	2	2					1		195
1	2	5	4	8	2	2	1	4	8	3	2					1	196	
1		1																202
41	31	32	19	17	11	8	5	4	4	2	2		1	1		2	203	
2	3	7	6	3	5	6	1	3	3	2						3		204
6	1	1	2	2	1	2	3	1	2			1					205a	
140	121	193	179	176	190	164	190	192	214	191	178	98	51	27	60	57		205b
56	44	76	89	87	98	87	108	108	114	105	101	46	17	11	25	24	206	
84	77	117	90	89	92	77	82	84	100	86	77	52	34	16	35	33		207
6	4	9	7	7	9	7	12	11	10	9	6	4		1	1	1	208	
5	10	4	8	7	6	7	8	11	5	10	7	3		2	2	2		209
16	12	19	38	34	41	35	36	40	44	28	27	13	2	1	3	3	210	
28	22	37	32	37	30	26	28	20	26	22	14	12	8	3	3	7		211
34	28	43	44	46	43	45	60	57	60	68	68	29	15	9	21	20	212	
51	45	76	50	45	56	44	46	53	69	54	56	37	24	11	30	26		213



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>THE REGISTRATION AREA (EXCLUSIVE OF HAWAII)—Continued.</b>																			
<b>III.—Diseases of the nervous system and of the organs of special sense—Continued.</b>																			
78	Epilepsy	2,782	103	30	22	21	28	104	442	545	426	377	268	212	157	43	1	1	2
79	Convulsions (nonpuerperal; 5 years and over)	139						28	26	17	22	13	10	11	5	5	1		1
80	Infantile convulsions (under 5 years)	1,992	1,671	197	71	25	28												
81	Chorea	100		1					41	5	7	7	5	4	9	2			
82	Neuralgia and neuritis	341	2	2					14	22	28	52	84	66	49	10			
83	Softening of the brain	782			1			1	6	17	19	57	167	284	192	18		2	
84	Other diseases of the nervous system	2,548	139	56	42	23	28	130	213	237	327	414	309	267	194	96	11		2
85	Diseases of the eye and annexa	84	13	4	2	2		6	5	5	9	3	5	10	15	2			
85a	Diseases of the ear	1,774	341	120	50	41	37	225	170	117	135	112	101	43	24	2			
85b	Diseases of the mastoid process	1,060	112	55	33	27	27	146	190	119	90	92	81	55	26				
<b>IV.—Diseases of the circulatory system.</b>																			
87	Pericarditis	882	15	10	8	7	6	36	80	51	62	95	111	165	177	79	7	3	
88	Endocarditis and myocarditis (acute)	5,384	342	61	62	56	67	341	688	733	892	754	422	412	357	175	19	1	2
89	Angina pectoris	8,031	1	1				7	25	75	271	775	1,486	2,472	2,173	658	49	1	7
90	Other diseases of the heart	124,987	497	121	111	98	126	1,048	2,991	3,276	5,453	10,178	17,937	28,681	35,708	18,259	2,262	94	122
91a	Aneurysm	1,564		2				1	8	48	163	352	375	197	61	3			
91b,c	Other diseases of the arteries	17,813						1	1	11	55	252	952	2,951	6,394	5,895	1,226	62	12
92	Embolism and thrombosis (not cerebral)	1,327	40	11	7	4	2	15	34	74	133	155	206	269	248	119	10		
93	Diseases of the veins	484	9	1	4			2	8	25	47	46	114	125	68	7	4		1
94	Diseases of the lymphatic system	198	53	19	4	11	3	8	10	6	15	20	15	18	8	3			
95	Hemorrhage without specified cause	140	28			2	4	7	10	13	10	13	16	9	15	9	4		
96	Other diseases of the circulatory system	68	1	1				1	1	3	10	13	17	13	6	2			
<b>V.—Diseases of the respiratory system.</b>																			
97a	Diseases of the nasal fossae	365	198	15	7	6	4	6	19	17	16	15	14	14	8	18	8		
97b	Diseases of the nasal fossae annexa	428	27	7	4	4	4	6	66	79	78	60	44	25	12	5	1		
98	Diseases of the larynx	795	137	106	104	76	59	128	30	22	18	29	22	23	19	20			2
99a	Acute bronchitis	3,277	1,330	251	88	51	28	62	51	43	45	66	100	165	400	444	128	4	1
99b	Chronic bronchitis	2,628	71	30	10	8	3	18	24	38	60	91	198	412	795	767	101	1	1
99c,d	Bronchitis (unspecified)	2,109	680	124	45	37	19	44	30	35	41	66	87	146	283	378	59	3	2
100a	Bronchopneumonia	33,696	12,336	3,816	1,393	679	432	928	640	746	849	1,143	1,513	2,515	3,594	2,604	456	28	24
100b	Capillary bronchitis	1,193	633	132	58	29	21	21	16	9	12	14	25	36	80	90	17		
100c	Lobar pneumonia	37,871	3,799	1,591	730	401	270	1,009	1,890	2,812	3,643	4,286	4,610	5,404	4,897	2,273	237	22	28
100d	Pneumonia (unspecified)	5,503	1,273	323	138	97	71	170	277	238	344	378	404	528	645	463	91	4	9
101a	Pleurisy	2,695	180	183	104	68	36	90	182	256	267	304	312	341	256	100	13		3
102	Congestion and hemorrhagic infarct of the lung	1,586	95	27	5	9	4	19	23	57	82	103	112	137	316	432	111	4	
104	Gangrene of the lung	189	1	1	3	1		2	6	16	34	37	30	15	4	4			
105	Asthma	1,783	32	23	18	9	7	26	14	44	93	194	304	379	410	210	19	1	
106	Pulmonary emphysema	147	12	1				2	2	7	6	16	14	36	32	10			
107	Other diseases of the respiratory system (tuberculosis excepted)	742	47	13	6	5	4	21	31	77	87	124	110	124	65	24	3		1
<b>VI.—Diseases of the digestive system.</b>																			
108	Diseases of the mouth and annexa	598	104	14	8	4	15	33	40	41	65	82	65	74	38	13	1		1
108a	Adenoid vegetations	12	5	3				2											
109b	Other diseases of the pharynx, tonsils	3,570	205	149	167	204	171	657	586	421	356	224	170	124	91	37	8		
110	Diseases of the esophagus	117	2	3	1	2		6	1	2	9	14	15	26	23	11	2		
111a	Ulcer of the stomach	3,274	13	7	3	4	5	8	65	244	505	659	679	577	380	130	12		3
111b	Ulcer of the duodenum	1,053	11	1				4	15	97	217	229	217	168	77	17			
112	Other diseases of the stomach (cancer excepted)	6,594	1,929	297	150	69	41	122	121	199	323	520	565	711	843	595	94	8	7
113	Diarrhea and enteritis (under 2 years)	37,192	29,289	7,903															
114	Diarrhea and enteritis (2 years and over)	8,645			2,030	837	412	643	264	266	326	388	478	723	1,153	929	172	6	18
115	Ancylostomiasis	24				3		5	7	4		7	5	1					
116	Diseases due to other intestinal parasites	153	18	30	18	13	12	19	18	8	7	2	5	3					
117	Appendicitis and typhlitis	12,809	37	62	112	166	163	1,053	2,550	2,223	2,064	1,771	1,432	824	280	55	8		9
118a	Hernia	3,262	136	13	4	7	3	10	35	87	193	419	621	812	629	257	34		2
118b	Intestinal obstruction	6,247	1,073	206	97	86	52	156	286	492	638	679	672	706	697	358	40		2
119	Other diseases of the intestines	1,320	146	34	22	6	11	25	41	102	123	159	168	169	165	122	25		1
120	Acute yellow atrophy of the liver	372	14		1	1	1	5	13	63	54	44	48	52	21	3			
121	Hydatid tumor of the liver	29						1	2	7	4	4	4	1	4	1			
122	Cirrhosis of the liver	6,598	23	13	9	1	4	18	54	118	370	333	1,516	1,833	1,360	409	30	1	6
123	Biliary calculi	3,494	1					1	13	122	335	586	877	865	520	162	8	2	2
124	Other diseases of the liver	3,894	94	31	17	16	18	44	90	238	406	565	711	771	609	250	30	2	2
125	Diseases of the pancreas	500	2	1	2	2	1	8	13	43	60	112	126	79	45	6			
126	Peritonitis without specified cause	1,683	165	41	38	32	32	120	169	227	240	186	146	124	111	45	3	1	3
127	Other diseases of the digestive system (cancer and tuberculosis excepted)	131	9	7	2		1	2	6	18	21	19	23	9	4	1			
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexa.</b>																			
128	Acute nephritis (including unspecified under 10 years)	5,741	454	156	140	133	95	343	423	530	649	710	706	534	523	259	29	2	5
129	Chronic nephritis (including unspecified 10 years and over)	69,955	37	37	46	30	51	198	856	1,781	3,401	6,503	10,837	16,832	18,528	9,446	1,195	50	77
130	Chyluria	1																	
131	Other diseases of the kidneys and annexa	2,169	178	49	28	15	10	34	75	177	270	262	278	330	234	152	21	3	3
132	Calculi of the urinary passages	638						6	12	42	76	98	118	142	108	32	1		1
133	Diseases of the bladder	1,111	19	3	1	2		4	10	22	25	60	71	199	338	309	47	1	
134	Diseases of the urethra, etc.	335	4					1	18	57	75	68	54	37	17	3			1
135	Diseases of the prostate	3,804							9	30	54	290	1,038	1,495	801	83	2		1
136	Nonvenereal diseases of the male genital organs	76	22	2	1			2	5	1	6	12	6	11	5	1			

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.				
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.		
			<b>THE REGISTRATION AREA EXCLUSIVE OF HAWAII—Continued.</b>																		
	VIII.—The puerperal state.....	15,027							1,552	6,539	5,663	1,250	6							17	
143	Accidents of pregnancy.....	1,258							67	535	550	104	1							1	
144	Puerperal hemorrhage.....	1,533							59	513	758	203								2	
145	Other accidents of labor.....	1,507							110	594	634	167								5	
146	Puerperal septicemia.....	6,057							619	2,830	2,141	408	4							9	
147	Puerperal phlegmasia alba dolens, embolus, etc.....	550							34	221	240	55								1	
148	Puerperal albuminuria and convulsions.....	4,032							655	1,758	1,302	307	1							5	
149	Following childbirth (undefined).....	85							8	34	37	6								1	
150	Puerperal diseases of the breast.....	5								4	1									1	
	IX.—Diseases of the skin and of the cellular tissue.....	3,432	694	70	14	17	9	56	120	166	173	256	297	347	561	509	126	12	5	5	
151	Gangrene.....	1,359	39	11	10	7	5	11	15	20	36	66	91	147	378	404	110	9	2	2	
152	Furuncle.....	662	133	11	1	2		8	43	69	52	91	90	76	53	29	4			1	
153	Acute abscess.....	664	171	29	2	6	3	28	39	52	57	70	60	66	51	27	1	1	1	1	
154	Other diseases of the skin and annæxa.....	747	351	19	1	2	1	9	23	25	28	29	56	58	81	49	11	2	2	2	
	X.—Diseases of the bones and of the organs of locomotion.....	1,258	74	29	28	29	30	162	235	92	101	112	115	114	91	39	6	1	.....	.....	
155	Diseases of the bones (tuberculosis excepted).....	909	51	22	27	26	27	144	198	63	60	69	79	70	55	13	4	1	.....	.....	
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	282	21	7	1	3	3	18	30	26	32	33	31	30	28	17	1	2	.....	.....	
157	Amputations.....	4	1						1				1							.....	.....
158	Other diseases of the organs of locomotion.....	63	1						6	3	9	10	4	14	8	8				.....	.....
	XI.—Malformations.....	13,800	12,810	354	141	90	51	159	113	50	16	15	1							.....	.....
159a	Congenital hydrocephalus.....	1,330	975	141	52	41	20	52	30	12	3	4								.....	.....
159b	Congenital malformations of the heart.....	8,186	7,769	143	55	28	17	74	64	23	7	5	1							.....	.....
159c	Other congenital malformations.....	4,284	4,066	70	34	21	14	33	19	15	6	6								.....	.....
	XII.—Early infancy.....	60,991	60,991																	.....	.....
160	Congenital debility, icterus, sclerema.....	8,953	8,953																	.....	.....
161a	Premature birth.....	37,512	37,512																	.....	.....
161b	Injury at birth.....	8,986	8,986																	.....	.....
162	Other diseases peculiar to early infancy.....	5,393	5,393																	.....	.....
163	Lack of care.....	147	147																	.....	.....
	XIII.—Old age (senility).....	10,938											3	45	405	2,755	5,311	2,039	367	13	13
	XIV.—External causes.....	79,577	2,061	1,749	1,467	1,404	1,227	4,508	8,008	12,209	12,018	10,151	8,307	6,741	5,364	3,459	619	31	254	254	
	Suicide (total).....	11,136							398	1,638	2,302	2,328	2,185	1,445	646	160	10			.....	.....
165	By poisons (corrosives excepted).....	416							30	76	107	84	64	37	15	2	1			.....	.....
166	By corrosive substances.....	1,323							100	330	294	232	206	117	36	7				.....	.....
167	By poisonous gas.....	1,401							27	166	284	303	318	205	80	14	2			.....	.....
168	By hanging or strangulation.....	1,942							53	157	322	432	318	170	48	4				.....	.....
169	By drowning.....	710							13	86	137	143	133	126	51	18	1			.....	.....
170	By firearms.....	4,122							162	605	913	860	765	467	201	50				.....	.....
171	By cutting or piercing instruments.....	712							5	39	125	160	178	128	56	15	2			.....	.....
172	By jumping from high places.....	271							4	47	55	59	53	32	18	3				.....	.....
173	By crushing.....	130							3	32	36	29	15	6	9					.....	.....
174	By other means.....	109							1	10	29	25	21	9	10	3				.....	.....
	Homicide (total).....	7,545	150	10	13	19	14	55	432	2,393	2,164	1,241	566	261	98	24	1			.....	.....
197	By firearms.....	5,509	8	2	4	7	7	28	319	1,836	1,675	944	378	167	46	3				.....	.....
198	By cutting or piercing instruments.....	768	6	2	1	2	2	3	65	236	230	117	54	24	13	6	1			.....	.....
199	By other means.....	1,268	136	6	8	10	5	24	98	271	259	180	134	70	39	15				.....	.....
	Accidental or undefined (total).....	60,896	1,911	1,739	1,454	1,385	1,213	4,453	7,128	8,178	7,552	6,582	5,556	5,035	4,620	3,275	608	31	176	176	
175	Poisoning by food.....	927	104	61	53	50	31	78	65	82	82	93	84	62	62	18				.....	.....
176	Poisoning by venomous animals.....	94	14	5	3	1	6	10	10	7	7	6	14	7	2	1				.....	.....
177	Other acute poisonings (gas excepted).....	1,538	73	267	123	55	33	58	48	206	252	209	120	60	26	5				.....	.....
178	Conflagration.....	928	41	51	42	43	43	71	77	105	99	91	74	33	67	27	5	2		.....	.....
179	Burns (conflagration excepted).....	5,329	221	582	624	589	430	645	327	365	357	275	255	250	259	118	17	8		.....	.....
180	Mechanical suffocation.....	949	714	9	7	4	4	27	33	35	29	40	30	11	5					.....	.....
181	Absorption of irrespirable, irritating, or poisonous gas.....	1,778	18	7	3	6	12	18	78	195	271	289	301	269	214	92	2			.....	.....
182	Drowning.....	6,489	41	207	133	98	81	673	1,970	1,294	754	542	334	198	90	28	3			.....	.....
183	Traumatism by firearms (except in war).....	2,346	8	20	20	27	28	182	801	589	277	199	110	64	20	8	1			.....	.....
184	Traumatism by cutting or piercing instruments.....	471	20	9	10	9	4	25	51	40	50	76	65	59	35	15	2			.....	.....
185	Traumatism by fall.....	10,102	133	166	100	90	57	249	438	513	619	720	821	1,177	2,101	2,386	512	15	5	.....	.....
186a	Traumatism in mines.....	1,777						4	129	443	545	384	175	82	8					.....	.....
186b	Traumatism in quarries.....	90						1	7	16	24	13	11	16	1					.....	.....
187	Traumatism by machines.....	1,573		4	7	12	5	50	151	345	300	267	228	158	38	7	1			.....	.....
188a	Railroad accidents.....	5,297	7	39	23	19	16	112	522	1,084	1,084	892	636	491	258	74	2			.....	.....
188b	Street-car accidents.....	1,460	4	13	27	26	30	101	112	182	213	185	203	170	135	51	1			.....	.....
188c	Automobile accidents.....	10,168	42	57	116	242	332	1,620	1,283	1,315	1,253	1,158	1,084	929	617	180	7	1		.....	.....
188d,f	Aeroplane and balloon accidents.....	132						3	9	84	21	2	1	2	1					.....	.....
188e	Injuries by other vehicles.....	1,689	25	27	32	27	150	205	223	183	188	204	233	140	26	1				.....	.....
188g	Landslide, other crushing.....	495	2	2	6	5	3	21	41	85	114	77	71	37	21	4	1			.....	.....
189	Injuries by animals (not poisoning).....	682	10	15	14	12	15	58	97	57	73	69	91	94	53	19	4			.....	.....
190	Wounds of war.....	25								19	6									.....	.....
192	Starvation (deprivation of food or water).....	17	5	1																.....	.....
193	Excessive cold.....	111						1	4	11	15	22	13	14	21	9				.....	.....
194	Excessive heat.....	946	136	21	5	7	5	15	34	44	85	98	123	130	136	87	19	1		.....	.....
195	Lightning.....	461	3	2	1	2	1	18	97	96	84	67	40	34	13	1				.....	.....
196	Other accidental electric shocks.....	741						23	111	238	193	97	50	19	5	2				.....	.....
201	Fracture (cause not specified).....	503	4	1		2	4	11	17	40	47	59	49	57	101	89	19	2	1	.....	.....
202	Other external violence.....	2,794	203	156	85	57	40	178	317	376	395	356	276	210	105	28	5	1		.....	.....
203	Violent deaths of unknown causation.....	984	83	16	18	6	6	51	94	109	114	110	137	115	86	30	5			.....	.....
	XV.—Ill-defined diseases.....	14,184	6,148	652	218																







# CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																	Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.		
			REGISTRATION STATES 1—Continued.																	
	VIII.—The puerperal state.....	14,562							1,497	6,295	5,518	1,230	6							16
143	Accidents of pregnancy.....	1,216							65	518	529	102	1							1
144	Puerperal hemorrhage.....	1,494							57	497	739	201								2
145	Other accidents of labor.....	1,468							105	577	620	164								3
146	Puerperal septicaemia.....	5,881							601	2,778	2,090	403	4							5
147	Puerperal phlegmasia alba dolens, embolus, etc.....	538							31	216	237	54								3
148	Puerperal albuminuria and convulsions.....	3,877							631	1,672	1,265	300	1							8
149	Following childbirth (undefined).....	83							7	33	37	6								
150	Puerperal diseases of the breast.....	5								4	1									
	IX.—Diseases of the skin and of the cellular tissue.....	3,349	689	67	12	16	9	54	114	156	169	241	287	335	553	506	125	12	4	
151	Gangrene.....	1,324	38	10	9	7	5	11	15	17	34	62	83	142	370	402	109	9	1	
152	Furuncle.....	643	132	11	1	2		6	39	67	51	86	90	72	53	29	4			
153	Acute abscess.....	649	171	28	1	5	3	28	38	49	56	65	59	66	50	27	1	1	1	
154	Other diseases of the skin and annexa.....	733	348	18	1	2	1	9	22	23	28	28	55	55	30	48	11	2	2	
	X.—Diseases of the bones and of the organs of locomotion.....	1,222	72	28	28	29	29	157	228	85	98	108	113	113	88	39	6	1		
155	Diseases of the bones (tuberculosis excepted).....	880	50	21	27	26	26	139	192	58	58	66	78	69	52	13	4	1		
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	275	20	7	1	3	3	18	29	24	31	32	30	30	28	17	2			
157	Amputations.....	4	1						1				1							
158	Other diseases of the organs of locomotion.....	68	1						6	3	9	10	4	14	8	8				
	XI.—Malformations.....	13,578	12,606	349	138	87	51	157	110	49	15	15	1							
159a	Congenital hydrocephalus.....	1,310	961	139	52	40	20	51	29	11	3	4								
159b	Congenital malformations of the heart.....	8,079	7,667	141	53	27	17	74	64	23	7	5	1							
159c	Other congenital malformations.....	4,189	3,978	69	33	20	14	32	17	15	5	6								
	XII.—Early infancy.....	59,584	59,584																	
160	Congenital debility, icterus, sclerema.....	8,711	8,711																	
161a	Premature birth.....	36,603	36,603																	
161b	Injury at birth.....	8,833	8,833																	
162	Other diseases peculiar to early infancy.....	5,296	5,296																	
163	Lack of care.....	141	141																	
164	XIII.—Old age (senility).....	10,718										3	44	390	2,701	5,209	2,000	359	12	
	XIV.—External causes.....	77,516	2,010	1,705	1,441	1,375	1,197	4,399	7,789	11,742	11,627	9,879	8,134	6,619	5,290	3,413	614	31	251	
	Suicide (total).....	10,906							330	1,593	2,250	2,280	2,143	1,427	641	158	10		24	
165	By poisons (corrosives excepted).....	395							28	73	101	31	60	34	15	2	1			
166	By corrosive substances.....	1,265							92	309	284	219	202	116	36	6			1	
167	By poisonous gas.....	1,385							26	165	281	301	313	202	79	14	2		2	
168	By hanging or strangulation.....	1,934							51	157	321	432	429	318	169	48	4		5	
169	By drowning.....	705							13	85	135	143	132	125	51	18	1		2	
170	By firearms.....	4,015							157	677	885	835	745	459	199	49			9	
171	By cutting or piercing instruments.....	702							5	39	124	158	173	126	56	15	2		4	
172	By jumping from high places.....	268							4	46	54	58	53	32	18	3				
173	By crushing.....	129							3	32	36	28	15	6	9				1	
174	By other means.....	108							1	10	29	25	21	9	9					
	Homicide (total).....	7,090	146	10	12	19	12	53	452	2,215	2,021	1,174	547	253	97	24	1		54	
197	By firearms.....	5,178	8	2	3	7	6	26	302	1,749	1,569	895	365	161	46	3			35	
198	By cutting or piercing instruments.....	687	5	2	1	1	3	55	205	204	107	53	24	12	6	1			6	
199	By other means.....	1,225	133	6	8	10	5	24	95	261	248	172	128	68	99	15			13	
	Accidental or undefined (total).....	59,520	1,894	1,695	1,429	1,356	1,185	4,346	6,957	7,934	7,356	6,425	5,444	4,939	4,552	3,231	603	31	173	
175	Poisoning by food.....	887	103	55	50	49	31	76	64	77	76	90	77	60	17	1			1	
176	Poisoning by venomous animals.....	87	14	5	3	1	5	10	45	7	6	7	6	2	1				1	
177	Other acute poisonings (gas excepted).....	1,490	73	280	122	54	31	57	45	196	241	201	117	59	26	5			3	
178	Conflagration.....	902	39	51	41	48	42	70	75	93	93	90	73	30	06	27	5	2	7	
179	Burns (conflagration excepted).....	5,176	214	568	614	578	415	627	316	345	345	261	246	245	255	116	17	8	6	
180	Mechanical suffocation.....	929	70	4	6	4	4	26	31	35	29	38	30	11	5				1	
181	Absorption of irrespirable, irritating, or poisonous gas.....	1,762	17	7	3	6	12	17	76	190	267	287	301	268	214	92	2		3	
182	Drowning.....	6,368	34	206	130	96	79	658	1,941	1,272	741	530	326	195	87	3			43	
183	Traumatism by firearms (except in war).....	2,245	8	18	20	27	27	175	774	538	259	189	108	63	19	8	1		11	
184	Traumatism by cutting or piercing instruments.....	463	20	9	10	9	4	24	47	40	48	76	64	59	35	15	2		1	
185	Traumatism by fall.....	9,936	131	164	99	88	56	246	427	501	598	708	811	1,153	2,068	2,358	508	15	5	
186a	Traumatism in mines.....	1,747						4	125	432	538	379	172	82	8				7	
186b	Traumatism in quarries.....	37						1	7	16	23	11	11	16	1					
187	Traumatism by machines.....	1,536	4	7	12	5	48	149	334	292	261	223	155	38	7	1				
188a	Railroad accidents.....	5,176	7	36	23	19	16	109	513	1,055	1,061	865	626	473	254	74	2		38	
188b	Street-car accidents.....	1,427	4	12	26	26	30	98	107	177	213	182	201	165	134	49	1		2	
188c	Automobile accidents.....	9,932	40	55	114	231	329	1,533	1,259	1,270	1,216	1,125	1,003	906	605	146	7	1	13	
188d	Aeroplane and balloon accidents.....	127	25	27	32	22	27	145	198	220	184	203	230	139	25	1			3	
188e.1	Injuries by other vehicles.....	1,661	1	2	6	5	3	21	41	81	114	77	70	37	21	4	1		8	
188e.2	Landslide, other crushing.....	489	10	15	13	11	15	57	94	55	73	67	89	92	53	19	3		5	
189	Injuries by animals (not poisoning).....	667	17										6						1	
190	Wounds of war.....	24																		
192	Starvation (deprivation of food or water).....	17	5	1									6	4						
193	Excessive cold.....	111						1	4	11	15	22	13	14	21	9				
194	Excessive heat.....	938	135	21	5	7	5	15	34	42	84	97	122	130	136	85	19	1		
195	Lightning.....	459	3	2	1	2	1	17	96	96	84	67	40	34	13	1			2	
196	Other accidental electric shocks.....	724			2			23	108	233	187	96	48	19	5	2			1	
197	Fracture (cause not specified).....	486	3	1			4	11	16	38										

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Table with columns: Detailed Int. List No., CAUSE OF DEATH, All deaths, and DEATHS AT AGE OF (Under 1 year, 1 year, 2 years, 3 yrs, 4 yrs, 5 to 9 years, 10 to 19 years, 20 to 29 years, 30 to 39 years, 40 to 49 years, 50 to 59 years, 60 to 69 years, 70 to 79 years, 80 to 89 years, 90 to 99 years, 100 and over, Deaths at unknown age). Section: CALIFORNIA.

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known ages.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
<b>CALIFORNIA—Continued.</b>																			
<b>III.—Diseases of the nervous system and of the organs of special sense—Continued.</b>																			
78	Epilepsy.....	92	3	2	1	1	5	21	12	13	16	9	3	5	1				
79	Convulsions (nonpuerperal; 5 years and over).....	2																	
80	Infantile convulsions (under 5 years).....	38	32	4	1														
82	Neuralgia and neuritis.....	16										1	2	7	3	3			
83	Softening of the brain.....	42									1	1	5	7	10	15	3		
84	Other diseases of the nervous system.....	116	2	3	1	3	4	4	12	26	21	17	10	8	5				
86a	Diseases of the ear.....	78	18	2	1	1	11	12	9	7	5	4	2	2	3				
86b	Diseases of the mastoid process.....	42	3	3		1	6	8	5	5	3	4	1	2					
<b>IV.—Diseases of the circulatory system.</b>																			
		8,749	33	4	6	4	6	43	133	342	672	1,314	1,958	2,402	1,427	211	12	1	
87	Pericarditis.....	44	1	1	2			3	1	2	4	4	11	12	3				
88	Endocarditis and myocarditis (acute).....	244	10			1	1	9	26	33	51	36	23	19	9				
89	Angina pectoris.....	515							6	11	36	98	159	143	56	5	1		
90	Other diseases of the heart.....	6,846	19	3	3	3	4	33	100	131	252	539	1,059	1,559	1,907	1,077	151	5	
91a	Aneurysm.....	150							1	7	27	42	41	26	6				
91b,c	Other diseases of the arteries.....	813							1	4	11	65	137	265	272	52	6		
92	Embolism and thrombosis (not cerebral).....	105			1		1	3	6	15	17	16	16	23	4	2			
93	Diseases of the veins.....	26	1						1	1	2	6	9	6		1			
94	Diseases of the lymphatic system.....	5	2						1	1		1		1					
96	Other diseases of the circulatory system.....	1												1					
<b>V.—Diseases of the respiratory system.</b>																			
		3,786	645	172	90	45	30	95	125	167	232	325	372	469	537	396	79	6	1
97a	Diseases of the nasal fossae.....	9	1		1	1			1	1		2				2			
97b	Diseases of the nasal fossae annexa.....	31							3	8	4	7	5	4					
98	Diseases of the larynx.....	28	3	5	3	1	1	7	1	2	1		2	2	2				
99a	Acute bronchitis.....	127	46	4	4	1	1	2	2	2	3	9	4	19	20	11			
99b	Chronic bronchitis.....	123	2	1	1			1		5	1	16	14	43	35	4			
99c,d	Bronchitis (unspecified).....	70	18	2	1		2	2	1	1	2	1	7	10	19	4			
100a	Bronchopneumonia.....	1,283	354	95	45	17	13	34	43	43	31	63	71	137	158	142	32	4	
100b	Capillary bronchitis.....	48	24	1	3	1	2	1	2					1	2	10	1		
101a	Lobar pneumonia.....	1,528	148	47	21	18	8	37	56	91	150	176	210	230	216	106	12	2	
101b	Pneumonia (unspecified).....	194	38	10	6	3	2	5	11	3	7	18	12	22	36	14	7		
102	Pleurisy.....	132	6	5	3	3		4	3	12	16	24	16	18	13	8	1		
103	Congestion and hemorrhagic infarct of the lung.....	76	4	1			1		1	1	5	6	7	15	27	7			
104	Gangrene of the lung.....	16			1		1			3	6	3	1	1					
105	Asthma.....	88		1	1			1	1	2	8	12	16	17	21	8			
106	Pulmonary emphysema.....	4										1			3				
107	Other diseases of the respiratory system (tuberculosis excepted).....	29	1	1					3	4	8	4	5	1	2				
<b>VI.—Diseases of the digestive system.</b>																			
		3,929	1,012	230	99	56	30	113	154	207	312	374	439	416	312	153	20	1	1
108	Diseases of the mouth and annexa.....	32	3			1			1	4	3	4	3	9	3	1			
109a	Adenoid vegetations.....	2	1					1											
109b	Other diseases of the pharynx, tonsils.....	165	4	8	7	13	5	28	24	18	18	22	9	2	6	1			
110	Diseases of the esophagus.....	4	1								2					1			
111a	Ulcer of the stomach.....	210				1		2	4	14	33	47	48	33	19	9			
111b	Ulcer of the duodenum.....	68								6	18	17	10	8	6	3			
112	Other diseases of the stomach (cancer excepted).....	184	52	5	6	2		4	6	5	9	10	13	19	23	24	5	1	
113	Diarrhea and enteritis (under 2 years).....	1,084	388	196															
114	Diarrhea and enteritis (2 years and over).....	313			73	31	15	34	16	8	21	16	20	23	28	25	3		
116	Diseases due to other intestinal parasites.....	7						1		3			2	1					
117	Appendicitis and typhlitis.....	560	3	5	4	6	3	27	75	104	97	91	76	48	17	4			
118a	Hernia.....	154	6			1			7	6	20	29	37	36	10	2			
118b	Intestinal obstruction.....	309	39	11	8	1	1	6	13	13	36	36	45	39	32	24	4	1	
119	Other diseases of the intestines.....	53	5	1	1	1		2	2	4	7	9	7	5	6	1			
120	Acute yellow atrophy of the liver.....	19						2	2	3	3	2	5	3	1				
121	Hydatid tumor of the liver.....	2						1						1					
122	Cirrhosis of the liver.....	352	1	1			2	3	2	19	38	91	100	68	25	2			
123	Biliary calculi.....	145							6	15	21	33	35	26	9				
124	Other diseases of the liver.....	178	3	1			2	1	2	5	21	28	31	37	34	11	2		
125	Diseases of the pancreas.....	31					2	3	3	2	4	5	9	4					
126	Peritonitis without specified cause.....	50	6	2			1	2	5	4	5	9	7	5	4	1			
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	7				1					2	3	1						
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexa.</b>																			
		4,039	28	8	10	5	5	15	48	138	254	445	607	859	1,002	539	72	3	1
128	Acute nephritis (including unspecified under 10 years).....	150	14	3	5	2	2	9	4	19	16	23	15	11	15	11	1		
129	Chronic nephritis (including unspecified 10 years and over).....	3,243	2	1	3	1	3	3	38	72	157	316	516	744	879	439	65	3	
131	Other diseases of the kidneys and annexa.....	139	10	2	2	2		3	3	11	15	13	15	27	18	16	2		
132	Calculi of the urinary passages.....	38							1	2	3	4	8	8	4				
133	Diseases of the bladder.....	50	1	2					1	2	3	6	4	14	17				
134	Diseases of the urethra, etc.....	15							1	2	2	3	4	2	1				
135	Diseases of the prostate.....	177									5	14	46	61	48	3			
136	Nonvenereal diseases of the male genital organs.....	2	1												1				
137	Cysts, other benign tumors of the ovary.....	27							5	6	4		4	4					
138	Salpingitis and pelvic abscess (female).....	81							1	19	34	19	6	2					
139	Benign tumors of the uterus.....	80							1	15	49	11	2	1	1				
140	Nonpuerperal uterine hemorrhage.....	3							1	1			1						
141	Other diseases of the female genital organs.....	34							7	3	7		9	6	2				

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.		
VIII.—The puerperal state.....		494							42	223	189	40								
143	Accidents of pregnancy.....	61							5	17	33	6								
144	Puerperal hemorrhage.....	58							2	26	22	8								
145	Other accidents of labor.....	36							1	17	17	1								
146	Puerperal septicemia.....	215							22	108	70	15								
147	Puerperal phlegmasia alba dolens, embolus, etc.....	18							1	5	8	4								
148	Puerperal albuminuria and convulsions.....	104							11	48	39	6								
149	Following childbirth (undefined).....	2								2										
IX.—Diseases of the skin and of the cellular tissue.....		129	25	3				4	5	8	10	9	12	13	22	16	2			
151	Gangrene.....	47	1					1	1		3	3	4	3	15	14	2			
152	Furuncle.....	26	3					1	2		5	1	3	3	3					
153	Acute abscess.....	23	6					1	1	3	4	1	1	4	1	1				
154	Other diseases of the skin and annexa.....	33	15	3				1	1		2		4	3	3	1				
X.—Diseases of the bones and of the organs of locomotion.....		48	4	1			1	5	7	4	7	3	2	10	3	1				
155	Diseases of the bones (tuberculosis excepted).....	34	3	1			1	5	6	3	5	1	1	6	2					
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	12	1						1	1	1	2	1	3	1					
158	Other diseases of the organs of locomotion.....	2												1						
XI.—Malformations.....		458	423	9	3	5	2	10	2	1	2	1								
159a	Congenital hydrocephalus.....	45	29	4	2	3	2	3	1			1								
159b	Congenital malformations of the heart.....	282	265	4	1	2	2	6	1	1	2									
159c	Other congenital malformations.....	131	129	1				1												
XII.—Early infancy.....		1,907	1,907																	
160	Congenital debility, icterus, sclerema.....	273																		
161a	Premature birth.....	1,211	1,211																	
161b	Injury at birth.....	250	250																	
162	Other diseases peculiar to early infancy.....	164	164																	
163	Lack of care.....	9	9																	
XIII.—Old age (senility).....		345											2	16	108	154	58	7		
XIV.—External causes.....		4,651	75	82	56	48	38	134	328	695	828	722	610	484	334	184	30	1	2	
Suicide (total).....		970							23	131	211	215	172	135	64	17	2			
185	By poisons (corrosives excepted).....	56							2	9	9	13	6	9	3					
186	By corrosive substances.....	64							3	16	15	13	12	3	2					
187	By poisonous gas.....	148							1	15	22	33	35	27	11	3	1			
188	By hanging or strangulation.....	102							3	10	20	26	14	17	8	3	1			
189	By drowning.....	56								4	12	10	10	15	5					
170	By firearms.....	435							12	66	113	84	75	47	27	11				
171	By cutting or piercing instruments.....	57								6	12	14	11	11	3					
172	By jumping from high places.....	23							1	2	6	4	5	2	3					
173	By crushing.....	17							1	3		8	2	2	1					
174	By other means.....	12								2	2	2	2	2	1					
Homicide (total).....		416	4			1	1	5	18	117	108	77	45	31	7	2				
197	By firearms.....	332							4	90	98	63	33	26	4					
198	By cutting or piercing instruments.....	35	1						4	13	10	7	8	1	1					
199	By other means.....	49	3			1	1	1	3	17	3	6	8	4	2	1				
Accidental or undefined (total).....		3,265	71	82	56	47	37	129	287	447	509	430	393	318	263	165	28	1	2	
175	Poisoning by food.....	59	6	2		1	1	3	6	3	8	6	9	8	6					
176	Poisoning by venomous animals.....	3								1	1	1								
177	Other acute poisonings (gas excepted).....	95	3	13	11	3	1	3	1	11	20	13	12	3	1					
178	Conflagration.....	44	4	3						6	4	5	4	4	6	2				1
179	Burns (conflagration excepted).....	177	6	18	14	9	7	14	12	23	16	12	15	14	10	6	1			
180	Mechanical suffocation.....	33	21	1		2			1	1		2								
181	Absorption of irrespirable, irritating, or poisonous gas.....	115				1		5	7	19	24	20	20	13	6	2				
182	Drowning.....	308	3	20	7	6	2	22	50	50	50	45	33	12	2	2	2			2
183	Traumatism by firearms (except in war).....	100	1	1		1	2	5	20	24	17	12	6	6	5					
184	Traumatism by cutting or piercing instruments.....	24		1	1		1	1	2	1	4	6	3	2	2					
185	Traumatism by fall.....	480	2	6	2	3	2	9	24	25	26	49	48	54	101	108	21			
186a	Traumatism in mines.....	21								4	6	7	4							
186b	Traumatism in quarries.....	7									5	5								
187	Traumatism by machines.....	103			1	2		1	7	23	23	21	15	9	1					
188a	Railroad accidents.....	243	1	2	2		1	4	3	44	47	40	33	21	12	7	3			
188b	Street-car accidents.....	121						2	8	11	21	16	18	16	22	7				
188c	Automobile accidents.....	876	5	9	9	11	18	52	77	132	146	120	114	102	59	20	2			
188d	Aeroplane and balloon accidents.....	26							2	19	4	1	1							
188e,f	Injuries by other vehicles.....	80			1		1	7	11	13	11	9	9	10	6	2				
188g	Landslide, other crushing.....	42							2	8	16	5	4	2	2					
189	Injuries by animals (not poisoning).....	25			1	1		1	1	3	6	1	4	3	3					1
193	Excessive cold.....	3										2	2	1	1					
194	Excessive heat.....	28	10	1					1	1	2	4	4	3	1	1				
195	Lightning.....	2										1	1							
196	Other accidental electric shocks.....	60							1	8	20	14	9	5	2					1
201	Fracture (cause not specified).....	9									1	1	1	2	2					1
202	Other external violence.....	141	8	4	2	6	1	2	11	13	30	19	21	14	5	4	1			
203	Violent deaths of unknown causation.....	40	1		1			1	2	3	11	4	4	8	3	2				
XV.—Ill-defined diseases.....		64	7	11	3		1	2	3	3	3	8	8	5	6	2	1			1
204	Sudden death.....	3	1		1									1						
205a	Ill-defined.....	31	2	9	2		1				2	1	4	5	2	2	1			
205b	Not specified or unknown.....	30	4	2				2	3	1	2	4	3	2	4	1	1			1

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un- known age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
<b>COLORADO.</b>																			
	All causes.....	11,878	1,705	301	149	106	85	344	585	1,211	1,197	1,172	1,317	1,512	1,302	716	98	5	13
	I.—Epidemic, endemic, and infectious diseases.....	2,815	214	102	63	49	57	151	222	652	558	351	181	132	54	24	5		
1	Typhoid and paratyphoid fever.....	97		2	3	1	4	7	27	15	15	11	8	3	1				
6	Smallpox.....	45	4	1	1	1		2	2	5	4	10	8	4					
7	Measles.....	81	20	18	14	3	5	14	4	1	1								
8	Scarlet fever.....	57	3	3	5	6	8	14	15		3								
9	Whooping cough.....	98	55	29	3	4	2	5											
10	Diphtheria.....	238	12	17	19	26	23	83	44	7	1			1					
11a	Influenza (with pulmonary complications).....	129	18	3	4	3	1	2	10	10	15	14	18	13	11	5	2		
11b	Influenza (other and unspecified).....	62	9	2	2		1	3	2	6	7	7	5	9	4	3	2		
13	Mumps.....	3	2											1					
15	Cholera nostras.....	8		2										1					
16	Dysentery.....	19	3	2				1	1		1	1		3	2	4	1		
21	Erysipelas.....	53	28		1			1	2	2	4	3	3	5	3	3			
22	Acute anterior poliomyelitis.....	8		1	1	1	1	1	3			3	2						
23	Lethargic encephalitis.....	11	1	1	1			1	3			3							
24	Meningococcus meningitis.....	11	6	3			1		1			2							
25	Other epidemic and endemic diseases.....	4	1		1							2							
29	Tetanus.....	11	3			1		2	1	1	1	2							
30	Mycoses.....	2							1			1							
	Tuberculosis (total).....	1,775	20	16	7	3	6	12	102	589	485	286	130	86	27	6			
	Of the respiratory system.....	1,642	1	2	1	1	2	5	84	571	460	275	126	81	27	6			
31	Of the meninges, central nervous system.....	57	9	12	4	2	2	5	7	3	10	1	2						
32	Of the intestines, peritoneum.....	29	1	1	1		2		5	5	7	4	3						
33	Of the vertebral column.....	8							1	1	2	2	1	1					
34	Of the joints.....	4							3										
35	Of other organs.....	5		1					1	1	2	1							
36	Disseminated (acute).....	19	7				2	4	4	2	2	1							
37a	Disseminated (chronic or unspecified).....	11	2		1			1	1	3	2		1						
37b	Syphilis.....	38	23	2	1		2	4	10	13	12	9	7	4	1				
40	Gonococcus infection.....	7					2	2	2	1	1	1							
41	Purulent infection, septicemia.....	8	1	1			1	2	1	1				1	1				
	II.—General diseases not included in Class I.....	1,080	20	3	5	4	4	19	37	46	75	143	246	234	193	49	2		
	Cancer and other malignant tumors (total).....	718			1			3	2	14	33	98	187	181	156	42	1		
43	Of the buccal cavity.....	18											4	6	5	3			
44	Of the stomach, liver.....	295								5	9	24	71	90	77	18	1		
45	Of the peritoneum, intestines, rectum.....	80					1			2	6	9	23	21	14	4			
46	Of the female genital organs.....	102								4	11	24	37	16	7	3			
47	Of the breast.....	69		1						1	4	15	26	10	8	4			
48	Of the skin.....	17										3	1	3	6	4			
49	Of other or unspecified organs.....	137					2	2	2	3	23	25	35	39	6				
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	3				1						1	1						
51	Acute rheumatic fever.....	36			2	2		1	10	2	2	7	3	4	2	1			
52	Chronic rheumatism, osteoarthritis, gout.....	8										1	2	1	4				
54	Pellagra.....	5								1	1	1	1	1					
57	Diabetes mellitus.....	137		1		1	2	8	20	15	12	13	20	22	18	4	1		
58	Anemia, chlorosis.....	64	3	1				4		1	8	7	16	15	8	1			
59	Diseases of the pituitary gland.....	2				1							1						
60a	Exophthalmic goiter.....	12							1	2	2	4	3						
60b	Other diseases of the thyroid gland.....	6								2	3		1						
62	Diseases of the thymus gland.....	4		4															
63	Diseases of the adrenals (Addison's disease).....	4						2				1	1						
64	Diseases of the spleen.....	2								1					1				
65a	Leukemia.....	14	1			1		1		1	2	7		1					
65b	Hodgkin's disease.....	4						1		2				1					
66	Alcoholism (acute or chronic).....	31								3	11	3	8	6					
67a	Chronic lead poisoning.....	1											1						
68	Chronic poisoning by organic substances.....	1								1									
69	Other general diseases.....	28	12	1	2			2	1	1	1	1	1	1	4	1			
	III.—Diseases of the nervous system and of the organs of special sense.....	1,043	21	9	7	2		16	23	34	44	85	178	238	260	114	11	1	
70	Encephalitis.....	13	1	1				2		2	3	3			1				
71a	Simple meningitis.....	24	8	3		1		1	3	3	2	1	1		1				
71b	Nonepidemic cerebrospinal meningitis.....	11	3	2	3			1	1	1									
72	Tabes dorsalis (locomotor ataxia).....	16										2	9	2	3				
73	Other diseases of the spinal cord.....	51		1				1	1		2	4	15	11	13	3			
74a	Cerebral hemorrhage.....	651		1	1				2	7	10	39	108	188	192	92	10	1	
74b	Cerebral embolism and thrombosis.....	24									4	4	5	10	1				
75	Paralysis without specified cause.....	59							2	2	1	6	16	20	11		1		
76	General paralysis of the insane.....	78								13	22	22	7	14					
77	Other forms of mental alienation.....	8								2	2	2	1	1					
78	Epilepsy.....	35							9	9	3	3	4	3		4			
79	Convulsions (nonpuerperal; 5 years and over).....	1							1										
80	Infantile convulsions (under 5 years).....	8	7	1															
81	Chorea.....	1							1										
82	Neuralgia and neuritis.....	2									1		1		3	2			
83	Softening of the brain.....	7								1			1	1					
84	Other diseases of the nervous system.....	22			1			3		4	6	3	3	1	1				
86a	Diseases of the ear.....	18	2	2				4	3	2			2	2		1			
86b	Diseases of the mastoid process.....	14			1			4	2	3			1	2					







CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
	<b>IX.—Diseases of the skin and of the cellular tissue.....</b>	<b>34</b>	<b>5</b>	<b>2</b>							<b>1</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>8</b>	<b>1</b>	
151	Gangrene.....	18										1	1	3	3	3	7		
152	Furuncle.....	3										1	1	1					
153	Acute abscess.....	8	5									1	1				1	1	
154	Other diseases of the skin and annexa.....	5		2										1				1	
	<b>X.—Diseases of the bones and of the organs of locomotion.....</b>	<b>14</b>						<b>2</b>	<b>4</b>		<b>2</b>	<b>1</b>			<b>3</b>	<b>1</b>	<b>1</b>		
155	Diseases of the bones (tuberculosis excepted).	7						2	3		1				1				
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	6							1		1	1			1	1	1		
158	Other diseases of the organs of locomotion.....	1													1				
	<b>XI.—Malformations.....</b>	<b>127</b>	<b>118</b>	<b>3</b>	<b>1</b>		<b>1</b>	<b>4</b>											
159a	Congenital hydrocephalus.....	13	8	2	1			2											
159b	Congenital malformations of the heart.....	77	75	1				1											
159c	Other congenital malformations.....	37	35				1	1											
	<b>XII.—Early infancy.....</b>	<b>657</b>	<b>657</b>																
160	Congenital debility, icterus, sclerema.....	92	92																
161a	Premature birth.....	423	423																
161b	Injury at birth.....	70	70																
162	Other diseases peculiar to early infancy.....	69	69																
163	Lack of care.....	3	3																
164	<b>XIII.—Old age (senility).....</b>	<b>138</b>													<b>7</b>	<b>39</b>	<b>63</b>	<b>27</b>	<b>2</b>
	<b>XIV.—External causes.....</b>	<b>1,104</b>	<b>31</b>	<b>35</b>	<b>17</b>	<b>16</b>	<b>11</b>	<b>50</b>	<b>106</b>	<b>170</b>	<b>164</b>	<b>169</b>	<b>127</b>	<b>107</b>	<b>50</b>	<b>35</b>	<b>5</b>		<b>11</b>
	<b>Suicide (total).....</b>	<b>142</b>							<b>3</b>	<b>17</b>	<b>25</b>	<b>38</b>	<b>27</b>	<b>20</b>	<b>9</b>	<b>3</b>			
165	By poisons (corrosives excepted).....	10								3	4	4	2	1					
166	By corrosive substances.....	20								8	4	5	3						
167	By poisonous gas.....	9								1	2	3	1	1					
168	By hanging or strangulation.....	13									4	2	4	2	1				
169	By drowning.....	6									2	2	2	4	1				
170	By firearms.....	73							3	8	13	18	14	12	4	1			
171	By cutting or piercing instruments.....	8									2	1	2	2	4	1			
173	By crushing.....	2									1	1	1	1					
174	By other means.....	1									1	1	1	1					
	<b>Homicide (total).....</b>	<b>113</b>		<b>1</b>			<b>1</b>	<b>6</b>	<b>28</b>	<b>39</b>	<b>21</b>	<b>12</b>	<b>3</b>	<b>2</b>					<b>2</b>
197	By firearms.....	95						5	24	37	19	7	2						1
198	By cutting or piercing instruments.....	6							3	1	2	2	1						
199	By other means.....	12						1	1	1	2	3	1						1
	<b>Accidental or undefined (total).....</b>	<b>849</b>	<b>31</b>	<b>35</b>	<b>16</b>	<b>16</b>	<b>11</b>	<b>49</b>	<b>97</b>	<b>125</b>	<b>100</b>	<b>110</b>	<b>88</b>	<b>84</b>	<b>41</b>	<b>32</b>	<b>5</b>		<b>9</b>
175	Poisoning by food.....	9	2	1	2			1	1	1	1	2	3	1					
176	Poisoning by venomous animals.....	3							1	1	1	1	2	1					
177	Other acute poisonings (gas excepted).....	23	1	4	2	1	1	2	1	3	2	5	1	1					
178	Conflagration.....	10	1			2		1	1	1	3	2	5	2	1				
179	Burns (conflagration excepted).....	36	2	7	4	5	5	2	2	2	2	3	1	3	2				
180	Mechanical suffocation.....	22	14						3	2		1	2						
181	Absorption of irrespirable, irritating, or poisonous gas.....	11						2	1			2	4		1	1			
182	Drowning.....	187	3	19	4	5		15	30	30	14	17	12	18	10	2			8
183	Traumatism by firearms (except in war).....	38						4	10	7	5	5	5	1					
184	Traumatism by cutting or piercing instruments.....	5								1	1	2	2	1					
185	Traumatism by fall.....	99	2	1			2	10	7	7	9	6	16	13	22	4			
186a	Traumatism in mines.....	69						2	23	22	14	4	4						
186b	Traumatism in quarries.....	1							1	1	1	1	1						
187	Traumatism by machines.....	23					1	1	3	5	2	2	2	2	1				
188a	Railroad accidents.....	55		1	1			1	7	15	10	6	2	2	1	1			
188b	Street-car accidents.....	7							1	1	1	1	1	1					
188c	Automobile accidents.....	121	1				1	12	11	24	14	16	19	14	6	3			
188d	Aeroplane and balloon accidents.....	3							1	1	1	1	1	1					
188e, f	Injuries by other vehicles.....	42	1	1	1		4	3	3	8	2	12	6	5		1			
188g	Landslide, other crushing.....	13	1						3	2	2	3	3	1					
189	Injuries by animals (not poisoning).....	13			1			2	2	1	1	1	5	1					
192	Starvation (deprivation of food or water).....	1																	
193	Excessive cold.....	1																	
195	Lightning.....	11							1	2	3	2	3						
196	Other accidental electric shocks.....	8							1	5	1	1							
201	Fracture (cause not specified).....	2							1	1	1	1							
202	Other external violence.....	24	2	1	2	2	1	1	3	3	2	2	1	1	1	1	1	1	1
203	Violent deaths of unknown causation.....	12	2			1	2	1	1	2	3	1	1	1	1	1	1	1	1
	<b>XV.—Ill-defined diseases.....</b>	<b>25</b>	<b>10</b>	<b>3</b>	<b>1</b>				<b>2</b>	<b>1</b>		<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
204	Sudden death.....	2										2							
205a	Ill-defined.....	9	1	3					1					1	1	1	1	1	
205b	Not specified or unknown.....	14	9		1				1	1			1						

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														100 and over.	Deaths at unknown age	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.			90 to 99 years.
<b>CONNECTICUT.</b>																			
	All causes.....	16,167	2,492	422	201	150	116	377	553	943	1,148	1,425	1,879	2,402	2,491	1,327	229	5	7
	I.—Epidemic, endemic, and infectious diseases.....	2,318	218	146	79	62	52	142	188	402	345	284	160	136	72	26	6		
1	Typhoid and paratyphoid fever.....	51				1		3	7	9	13	10	6	2					
2	Typhus fever.....	1																	
5	Malaria.....	3			1					1			1						
7	Measles.....	43	14	13	5	1		7	2			1							
8	Scarlet fever.....	101	4	7	10	11	10	32	12	9	5	1							
9	Whooping cough.....	133	67	40	11	4	5	4	1							1			
10	Diphtheria.....	176	9	25	22	25	23	54	12	2	2	2							
11a	Influenza (with pulmonary complications).....	109	12	7	3			2	3	11	8	15	10	14	19	4	1		
11b	Influenza (other and unspecified).....	56	8	1	3	1	2	1	6		3	3	3	8	8	9	4		
13	Mumps.....	2									1		1						
15	Cholera nostras.....	2						1							1				
16	Dysentery.....	19	5	5	1	1				2			1		1	1	2		
19	Spirochetal hemorrhagic jaundice.....	1								1									
21	Erysipelas.....	38	14					1	1	3		3	3		5	6	2		
22	Acute anterior poliomyelitis.....	25	4	4	5	1		5	2	2	1	1							
23	Lethargic encephalitis.....	29	1		2	1		3	2	7	3		1	5	3		1		
24	Meningococcus meningitis.....	30	7	4	1	1		4	5	6			1	1					
25	Other epidemic and endemic diseases.....	4	2	2															
29	Tetanus.....	20	2			1		1	10	1	3	1		1					
30	Mycoses.....	4	2									1		1					
	Tuberculosis (total).....	1,364	40	36	13	13	12	24	125	342	291	222	121	91	31	3			
31	Of the respiratory system.....	1,172	8	11	5	2	4	7	112	319	279	205	110	82	25	3			
32	Of the meninges, central nervous system.....	94	28	18	7	7	6	9	6	5	2	2	1	1	2				
33	Of the intestines, peritoneum.....	40	1	6	1	2		4	3	6	4	5	2	3	3				
34	Of the vertebral column.....	11		1		1		2	1	1	1	3	1	1					
35	Of the joints.....	5				1	1	1				1	1	1					
36	Of other organs.....	23	1			1		1	8	3	2	6	6	2	1				
37a	Disseminated (acute).....	17	2			1		2	3	3	2	6	1	1					
37b	Disseminated (chronic or unspecified).....	2						1					1						
38	Syphilis.....	84	23	2	1	1			7	8	17	12	9	3	1				
40	Gonococcus infection.....	11								3	5	1	1	1	1				
41	Purulent infection, septicemia.....	11	3		1				2	3	2		2	1					
42	Other infectious diseases.....	1	1																
	II.—General diseases not included in Class I.....	2,024	55	9	7	5	1	8	40	46	132	245	448	537	372	106	12		1
	Cancer and other malignant tumors (total).....	1,377	1	2	1	2	1	1	2	12	73	174	325	399	290	83	10		1
43	Of the buccal cavity.....	57								1			11	17	19	9			
44	Of the stomach, liver.....	437								3	12	44	119	138	93	25	2		1
45	Of the peritoneum, intestines, rectum.....	248								3	16	35	42	80	59	11	2		
46	Of the female genital organs.....	153					1			1	16	32	44	29	22	7	1		
47	Of the breast.....	166									13	31	40	42	27	10	3		
48	Of the skin.....	32		1							1		5	7	12	5	1		
49	Of other or unspecified organs.....	284	1	1	1	2		1	2	5	14	32	64	86	58	16	1		
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	14						1	2			2	1	3	2				
51	Acute rheumatic fever.....	45			1			2	11	8	4	5	3	8	2	1			
52	Chronic rheumatism, osteoarthritis, gout.....	15							1			1	1	5	4	2	1		
54	Pellagra.....	1																	
56	Rickets.....	17	11	4							1				1				
57	Diabetes mellitus.....	316	1			1			10	13	17	32	70	97	59	15	1		
58	Anemia, chlorosis.....	74				1		2	3	5	8	15	21	9	7	3			
60a	Exophthalmic goiter.....	16						2	2	5	3	4							
60b	Other diseases of the thyroid gland.....	11							2	2	3	2	2						
61	Diseases of the parathyroid glands.....	2	2																
62	Diseases of the thymus gland.....	17	11	1	2				1		2								
63	Diseases of the adrenals (Addison's disease).....	7							1		3		3						
64	Diseases of the spleen.....	13							3	1	1	2	6						
65a	Leukemia.....	21		1	1	1		2	1		2	4	3	4	2				
65b	Hodgkin's disease.....	7							1	1	2		1	2	1				
66	Alcoholism (acute or chronic).....	23							1	1	8	3	5	5					
67a	Chronic lead poisoning.....	5									1		2	2					
68	Chronic poisoning by organic substances.....	4									3								
69	Other general diseases.....	39	29	1	2				2	1	1			1	2				
	III.—Diseases of the nervous system and of the organs of special sense.....	1,876	63	18	14	7	4	22	33	26	49	153	259	389	521	282	35		1
70	Encephalitis.....	12				2		1	3	2		1			1				
71a	Simple meningitis.....	61	26	10	3	3	2	5	4	3		2	3		2				
71b	Non-epidemic cerebrospinal meningitis.....	18	4	5	2	1	1	1	3			1							
72	Tabes dorsalis (locomotor ataxia).....	23										3	5	6	8				
73	Other diseases of the spinal cord.....	65	1					3	2		1	11	9	12	15	9			
74a	Cerebral hemorrhage.....	1,367	3					2	3	5	13	88	193	332	455	247	31		
74b	Cerebral embolism and thrombosis.....	43				1		2	1		2	3	7	6	16	4	1		
75	Paralysis without specified cause.....	45									1	1	5	10	17	11	1		
76	General paralysis of the insane.....	78							2	17	27	17	9	3	2				
77	Other forms of mental alienation.....	17							1	3	4	1	4	4					

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921.—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.	90 to 99 years.
<b>CONNECTICUT—Continued.</b>																		
<b>III.—Diseases of the nervous system and of the organs of special sense—Continued.</b>																		
78	Epilepsy.....	24	1	1			1	3	6	2	4	1	2	1	2			
79	Convulsions (nonpuerperal; 5 years and over)	2					2											
80	Infantile convulsions (under 5 years).....	26	21	2	3													
82	Neuralgia and neuritis.....	8						1		1		2	2		1	1		
83	Softening of the brain.....	11											2	4	4	1		
84	Other diseases of the nervous system.....	40	2	2		1	2	3	1	5	11	8	3		2			
86a	Diseases of the ear.....	26	5	1	1		2	4	3	1	3	3	3					
86b	Diseases of the mastoid process.....	10		2			1	5	1			1						
<b>IV.—Diseases of the circulatory system</b>																		
		2,731	15	4	3	3	3	26	61	53	121	181	337	574	787	436	75	2
87	Pericarditis.....	8										2	1		4	1		
88	Endocarditis and myocarditis (acute).....	86	8	2	1		1	6	13	13	15	12	9		3	3		
89	Angina pectoris.....	175							1	1	1	17	40	51	51	13		
90	Other diseases of the heart.....	2,140	7	1	2	2	2	19	46	36	98	145	308	480	612	330	50	2
91a	Aneurysm.....	26									3	3	7	7	5	1		
91b,c	Other diseases of the arteries.....	259										1	15	32	104	83	24	
92	Embolism and thrombosis (not cerebral).....	24					1			2	1	3	5	1	7	3	1	
93	Diseases of the veins.....	9						1		1	1		2	2	1	1		
94	Diseases of the lymphatic system.....	3		1		1								1				
96	Other diseases of the circulatory system.....	1														1		
<b>V.—Diseases of the respiratory system.</b>																		
		1,543	320	120	28	28	9	33	36	44	96	114	134	193	196	160	31	1
97a	Diseases of the nasal fossae.....	1												1				
97b	Diseases of the nasal fossae annexa.....	3									1			2				
98	Diseases of the larynx.....	8	2	2				2							1	1		
99a	Acute bronchitis.....	66	31	5					1	1	1		3	3	7	8		
99b	Chronic bronchitis.....	31						1		1	1		4	3	6	13	2	
99c,d	Bronchitis (unspecified).....	34	11	1									1	4	7	8		
100a	Bronchopneumonia.....	592	205	72	9	13	2	14	9	8	15	25	28	56	59	66	11	
100b	Capillary bronchitis.....	11	4	1	2	1							1	1	1			
101a	Lobar pneumonia.....	647	56	33	15	11	5	10	20	29	63	79	86	108	88	41	2	1
101b	Pneumonia (unspecified).....	51	11					1	1	4	5		3	8	10	7	1	
102	Pleurisy.....	46		6	2	2	1	3	3	1	6	4	4	3	9	2		
103	Congestion and hemorrhagic infarct of the lung.....	29				1			1		4			1	5	11	6	
104	Gangrene of the lung.....	1													1			
105	Asthma.....	21					1	1	1			5	5	2	3	2	1	
107	Other diseases of the respiratory system (tuberculosis excepted).....	2						1						1				
<b>VI.—Diseases of the digestive system.</b>																		
		1,436	473	80	34	14	8	38	44	70	87	124	157	150	113	36	8	
108	Diseases of the mouth and annexa.....	7	2					1		1		2			1			
109b	Other diseases of the pharynx, tonsils.....	57	3	2	2	1		9	9	8	5	4	4	7	2	1		
110	Diseases of the esophagus.....	1									1							
111a	Ulcer of the stomach.....	69						1		4	9	16	17	16	4	2		
111b	Ulcer of the duodenum.....	12									1	4	1	4	2			
112	Other diseases of the stomach (cancer excepted).....	73	17	2	5					1	1	5	6	14	13	7	2	
113	Diarrhea and enteritis (under 2 years).....	504	430	74														
114	Diarrhea and enteritis (2 years and over).....	125			25	9	7	13	2	4	3	5	12	16	17	10	2	
116	Diseases due to other intestinal parasites.....	2		1							1							
117	Appendicitis and typhlitis.....	179			1	4		13	27	30	32	28	28	14	2			
118a	Hernia.....	65	3						2	3	4	9	6	21	15	2		
118b	Intestinal obstruction.....	64	15	1	1				2	3	5	3	10	9	10	4	1	
119	Other diseases of the intestines.....	22	1							4	1	4	5	4	1		2	
120	Acute yellow atrophy of the liver.....	3								1			1	1				
122	Cirrhosis of the liver.....	99									5	17	26	21	22	8		
123	Biliary calculi.....	70							2	6	16	22	11	12	1	1		
124	Other diseases of the liver.....	53						1	4	9	6	11	9	11	1	1		
125	Diseases of the pancreas.....	8							1	1	1	2	3	1				
126	Peritonitis without specified cause.....	22	2			1	1	1	1	4	3	3	5	1	1			
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	1												1				
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexa.</b>																		
		1,251	8	1	1	1	6	7	22	50	69	138	180	239	301	154	23	1
128	Acute nephritis (including unspecified under 10 years).....	74	4		1	1	4	3	8	6	6	7	13	11	8	2		
129	Chronic nephritis (including unspecified 10 years and over).....	1,018	1				2	2	14	32	44	108	152	248	261	133	21	
131	Other diseases of the kidneys and annexa.....	33	3	1			2			4	5	1	2	6	7	1	1	
132	Calculi of the urinary passages.....	10								1	1	3	1	3				
133	Diseases of the bladder.....	15												3	9	3		
134	Diseases of the urethra, etc.....	6												2	1	1		
135	Diseases of the prostate.....	44												2	16	15	9	2
136	Nonvenereal diseases of the male genital organs.....	1													1			
137	Cysts, other benign tumors of the ovary.....	12								1	1	3	3	2		2		
138	Salpingitis and pelvic abscess (female).....	10								4	4	1				1		
139	Benign tumors of the uterus.....	18									6	8	3					
141	Other diseases of the female genital organs.....	10							2	2	5	1						





MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
IV.—Diseases of the circulatory system.			433	10	1				12	8	22	34	60	101	109	70	6	
87	Pericarditis.....	2																
88	Endocarditis and myocarditis (acute).....	16	5	1				3		1	2		1		2			
89	Angina pectoris.....	30								1	1	7	4	8	7	2		
90	Other diseases of the heart.....	342	5					8	5	18	23	48	86	88	56	5		
91a	Aneurysm.....	2																
91b,c	Other diseases of the arteries.....	31									1		5	7				
92	Embolism and thrombosis (not cerebral).....	8						1	1						2	12	1	
93	Diseases of the veins.....	2							1			1						
V.—Diseases of the respiratory system.			287	76	26	8	5	3	12	9	10	11	23	24	31	32	15	2
98	Diseases of the larynx.....	1							1									
99a	Acute bronchitis.....	11	5	2										1	2	1		
99b	Chronic bronchitis.....	9		2										3	3			
99c,d	Bronchitis (unspecified).....	10	3		1						1			2	1			
100a	Bronchopneumonia.....	107	45	15	2	3		8	2	3			3	10	8	7	1	
100b	Capillary bronchitis.....	1							1									
101a	Lobar pneumonia.....	109	16	7	4	1	1	2	3	6	7	18	12	15	12	4	1	
101b	Pneumonia (unspecified).....	18	7		1		1	1			1		2	2	2	1		
102	Pleurisy.....	5								1		1			2			
103	Congestion and hemorrhagic infarct of the lung	8						2		1	1				2	2		
104	Gangrene of the lung.....	1											1					
105	Asthma.....	7			1		1			1	2	1	1					
VI.—Diseases of the digestive system.			264	128	20	4	2	1	4	4	7	5	11	18	25	22	12	1
109b	Other diseases of the pharynx, tonsils.....	2												1		1		
111a	Ulcer of the stomach.....	10								1	1		2	2	3	1		
111b	Ulcer of the duodenum.....	1													1			
112	Other diseases of the stomach (cancer excepted).....	22	6		1		2		1	1			2	4	4		1	
113	Diarrhea and enteritis (under 2 years).....	138	119	19														
114	Diarrhea and enteritis (2 years and over).....	20		4	1			1			1		5	3	4			
117	Appendicitis and typhlitis.....	14					2	2	3	2	2	3	1					
118a	Hernia.....	4										1	1	1	1	1		
118b	Intestinal obstruction.....	10	1	1			1				2	1	2	1	1	1		
119	Other diseases of the intestines.....	6	2								1	1			1	1		
122	Cirrhosis of the liver.....	18								1		1	4	4	8			
123	Biliary calculi.....	8										2	2	3	1			
124	Other diseases of the liver.....	6						1			1	1	1	2		1		
126	Peritonitis without specified cause.....	5						2				1	1		1			
VII.—Nonvenereal diseases of the genito-urinary system and annexa.			336	4		1	1	3	5	3	10	26	42	82	102	53	3	1
128	Acute nephritis (including unspecified under 10 years).....	20	3		1			2				4	2	4	4			
129	Chronic nephritis (including unspecified 10 years and over).....	295				1	3	3	2	6	21	40	72	94	49	3	1	
131	Other diseases of the kidneys and annexa.....	3	1										2					
133	Diseases of the bladder.....	6											2	1	2			
135	Diseases of the prostate.....	5												3	2			
137	Cysts, other benign tumors of the ovary.....	1												1				
138	Salpingitis and pelvic abscess (female).....	2							1	1								
139	Benign tumors of the uterus.....	2								1	1							
141	Other diseases of the female genital organs.....	2								1				1				
VIII.—The puerperal state.			32					4	11	13	4							
143	Accidents of pregnancy.....	2								1		1						
144	Puerperal hemorrhage.....	3									2	1						
145	Other accidents of labor.....	3									2	1						
146	Puerperal septicemia.....	15						4	4	6	1							
147	Puerperal phlegmasia alba dolens, embolus, etc.....	2																
148	Puerperal albuminuria and convulsions.....	7							2	3								
IX.—Diseases of the skin and of the cellular tissue.			13	1	1					1	1		2		4	2	1	
151	Gangrene.....	7											1		4	1		
153	Acute abscess.....	3	1	1							1							
154	Other diseases of the skin and annexa.....	3											1			1		
X.—Diseases of the bones and of the organs of locomotion.			2											1	1			
155	Diseases of the bones (tuberculosis excepted).....	2												1	1			
XI.—Malformations.			41	40	1													
159a	Congenital hydrocephalus.....	1		1														
159b	Congenital malformations of the heart.....	31	31															
159c	Other congenital malformations.....	9	9															
XII.—Early infancy.			153	153														
160	Congenital debility, icterus, sclerema.....	33	33															
161a	Premature birth.....	93	93															
161b	Injury at birth.....	16	16															
162	Other diseases peculiar to early infancy.....	11	11															

DELAWARE—Continued.







CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.
<b>DISTRICT OF COLUMBIA—Continued.</b>																	
III.—Diseases of the nervous system and of the organs of special sense—Continued.																	
73	Other diseases of the spinal cord.....	W..... C.....	17 2					1		2	1		2	3	4	4	
74a	Cerebral hemorrhage.....	W..... C.....	316 133			1				3	5	15	62	104	92	29	5
74b	Cerebral embolism and thrombosis.....	W..... C.....	13 3							1	1		3	5	1	2	1
75	Paralysis without specified cause.....	W..... C.....	18 4						1	1		1	1	4	6	5	
76	General paralysis of the insane.....	W..... C.....	45 24							3	20	14	4	2	1		1
77	Other forms of mental alienation.....	W..... C.....	5 4							3	8	7	3	1	1		
78	Epilepsy.....	W..... C.....	5 4					1	1	1		2	1	1			
79	Convulsions (nonpuerperal; 5 years and over).....	W..... C.....	1 1										1	1		1	
80	Infantile convulsions (under 5 years).....	W..... C.....	4 4	3	1												
81	Chorea.....	C.....	1										1				
82	Neuralgia and neuritis.....	W.....	1										1				
83	Softening of the brain.....	W.....	2										1			1	
84	Other diseases of the nervous system.....	W..... C.....	12 2	1					2	3		3	1		2		
86a	Diseases of the ear.....	W..... C.....	3 3	1										2			
86b	Diseases of the mastoid process.....	W..... C.....	3 3	1									1	1			
IV.—Diseases of the circulatory system.....			791 332	1 3		1 1	1 1	1 5	7 8	13 15	23 27	71 83	119 70	169 49	243 53	124 12	13 4
87	Pericarditis.....	C.....	3												2		
88	Endocarditis and myocarditis (acute).....	W..... C.....	25 37	1 2		1		4	1	5	5	6	2	2	2	1	
89	Angina pectoris.....	W..... C.....	39 2									5	8	9	10	6	1
90	Other diseases of the heart.....	W..... C.....	596 248	1		1	1	1	6	9	17	53	101	131	188	80	8
91a	Aneurysm.....	W..... C.....	11 7									4	3	2	2		
91b,c	Other diseases of the arteries.....	W..... C.....	103 34								2	3	5	19	33	36	3
92	Embolism and thrombosis (not cerebral).....	W.....	12						4				4	3	1		
93	Diseases of the veins.....	W..... C.....	4 1									1		2			
94	Diseases of the lymphatic system.....	W.....	1											1			
V.—Diseases of the respiratory system.....			291 312	39 80	9 30	8 14	2 4	1 1	7 5	10 10	6 33	22 28	21 30	29 27	40 21	56 24	36 5
97b	Diseases of the nasal fossae annexa.....	W..... C.....	2 6	1 3					1		1			1			
98	Diseases of the larynx.....	W..... C.....	2 3							1				1			
99a	Acute bronchitis.....	W..... C.....	12 9	4 2									2		4		
99b	Chronic bronchitis.....	W..... C.....	6 2	1		1								1	4	3	
99,c,d	Bronchitis (unspecified).....	W..... C.....	4 3	1						1				1	1	2	1
100a	Bronchopneumonia.....	W..... C.....	116 135	25 49	7 23	5 8	1 2	1 1	3 5	2 10	4 4	7 8	9 8	16 6	19 8	18 3	1
100b	Capillary bronchitis.....	W..... C.....	20 95	11 5	3 1	3 3	1 1		2	3	2	14	10	13	16	19	6
101a	Lobar pneumonia.....	W..... C.....	105 15	11 1	4 1	2 1	1 1	1	2	4	15	16	16	13	9	9	2
101b	Pneumonia (unspecified).....	W..... C.....	15 8	1 2					1	3	1	2	1	1	4	2	
102	Pleurisy.....	W..... C.....	15 12		1				2	3	2	1	2	2	2		
103	Congestion and hemorrhagic infarct of the lung.....	W..... C.....	10 5	1		1					1			1	2	5	2
104	Gangrene of the lung.....	W.....	1										1				
105	Asthma.....	W..... C.....	6 2	1										2	2		1
107	Other diseases of the respiratory system (tuberculosis excepted).....	W..... C.....	24 5							1	1		2	1	1		
VI.—Diseases of the digestive system.....			331 165	62 45	22 11	6 1	2 2	3 4	5 6	7 7	17 14	23 16	34 19	48 26	44 8	34 5	15 4
108	Diseases of the mouth and annexa.....	W.....	1										1				
109b	Other diseases of the pharynx, tonsils.....	W..... C.....	13 4	1	1		2	1	2		2		1	1			1
110	Diseases of the esophagus.....	W.....	1						1								
111a	Ulcer of the stomach.....	W..... C.....	11 7		1						2	1		2	3		
111b	Ulcer of the duodenum.....	W.....	10							1	2	2	2	1	2		
112	Other diseases of the stomach (cancer excepted).....	W..... C.....	19 15	2				1		2		1	2	3	4	4	

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
<b>DISTRICT OF COLUMBIA—Continued.</b>																		
VI.—Diseases of the digestive system—Continued.																		
113	Diarrhea and enteritis (under 2 years) {W..	69	51	18														
	Diarrhea and enteritis (under 2 years) {C..	52	43	9														
114	Diarrhea and enteritis (2 years and over) {W..	29			5		2											
	Diarrhea and enteritis (2 years and over) {C..	19			1		1	3										
117	Appendicitis and typhlitis..... {W..	60	2		1				3									
	Appendicitis and typhlitis..... {C..	21			1				1									
118a	Hernia..... {W..	8																
	Hernia..... {C..	5	1															
118b	Intestinal obstruction..... {W..	23	2	2						3		3	9	5	3			
	Intestinal obstruction..... {C..	19	1			1				4	1	6	3	1				
119	Other diseases of the intestines..... {W..	1								1				1				
	Other diseases of the intestines..... {C..	2																
120	Acute yellow atrophy of the liver..... {W..	2	1												1			
	Acute yellow atrophy of the liver..... {C..	19	1												4	1		
122	Cirrhosis of the liver..... {W..	19	1															
	Cirrhosis of the liver..... {C..	10													2	2		
123	Biliary calculi..... {W..	20								3		4	5	4	4			
	Biliary calculi..... {C..	27	1							1		6	5	6	4	3		
124	Other diseases of the liver..... {W..	6										3	1	2	4			
	Other diseases of the liver..... {C..	6										1	1	2	4			
125	Diseases of the pancreas..... {W..	6						1										
	Diseases of the pancreas..... {C..	2																
126	Peritonitis without specified cause..... {W..	7	1															
	Peritonitis without specified cause..... {C..	2																
127	Other diseases of the digestive system (cancer and tuberculosis excepted)..... {C..	1		1														
VII.—Nonvenereal diseases of the genito-urinary system and annexa. {White..		392	2	1			1		2	4	16	23	44	56	83	105	51	4
VII.—Nonvenereal diseases of the genito-urinary system and annexa. {Colored..		233	1						3	3	16	30	49	49	40	30	11	1
128	Acute nephritis (including unspecified under 10 years) {W..	25						1		3		2	4	6	5	3	1	
	Acute nephritis (including unspecified under 10 years) {C..	36	1							5		7	7	3	3			
129	Chronic nephritis (including unspecified 10 years and over) {W..	310				1		1	3	9	12	34	46	70	87	43	4	
	Chronic nephritis (including unspecified 10 years and over) {C..	159						1	1	5	14	33	38	32	25	9	1	
131	Other diseases of the kidneys and annexa..... {W..	15	1	1						1		2	2	2	4	2		
	Other diseases of the kidneys and annexa..... {C..	4																
132	Calculi of the urinary passages..... {W..	4								1		1	1	1				
	Calculi of the urinary passages..... {C..	4																
133	Diseases of the bladder..... {W..	3													1	1	1	
	Diseases of the bladder..... {C..	1																
134	Diseases of the urethra, etc..... {W..	2													1			
	Diseases of the urethra, etc..... {C..	2																
135	Diseases of the prostate..... {W..	18							1						1			
	Diseases of the prostate..... {C..	7																
136	Nonvenereal diseases of the male genital organs..... {W..	1	1												2	10	3	
	Nonvenereal diseases of the male genital organs..... {C..	1														2	2	
137	Cysts, other benign tumors of the ovary..... {W..	3																
	Cysts, other benign tumors of the ovary..... {C..	1																
138	Salpingitis and pelvic abscess (female)..... {W..	2								1		1						
	Salpingitis and pelvic abscess (female)..... {C..	11								4	3	1	1					
139	Benign tumors of the uterus..... {W..	10								2	4	2	2					
	Benign tumors of the uterus..... {C..	10								1	6	3						
141	Other diseases of the female genital organs..... {W..	1									1							
	Other diseases of the female genital organs..... {C..	1																
VIII.—The puerperal state. {White..		63							2	35	22	4						
VIII.—The puerperal state. {Colored..		23							6	10	9	3						
143	Accidents of pregnancy..... {W..	9								7		2						
	Accidents of pregnancy..... {C..	1									1							
144	Puerperal hemorrhage..... {W..	3								1		2						
	Puerperal hemorrhage..... {C..	2									1							
145	Other accidents of labor..... {W..	9								5		3						
	Other accidents of labor..... {C..	3								2		1						
146	Puerperal septicemia..... {W..	20								1	10	8	1					
	Puerperal septicemia..... {C..	10								3	5	1	1					
147	Puerperal phlegmasia alba dolens, embolus, etc..... {W..	3								2	1							
	Puerperal phlegmasia alba dolens, embolus, etc..... {C..	19								1	10	6	2					
148	Puerperal albuminuria and convulsions..... {W..	12								2	3	6	1					
	Puerperal albuminuria and convulsions..... {C..	12									3	6						
IX.—Diseases of the skin and of the cellular tissue. {White..		16								2	3	2		2	2	3		
IX.—Diseases of the skin and of the cellular tissue. {Colored..		5								1				1	2			
151	Gangrene..... {W..	5									1		1		1	2		
	Gangrene..... {C..	2											1					
152	Furuncle..... {W..	3									1		1					
	Furuncle..... {C..	3																
153	Acute abscess..... {W..	2									1							
	Acute abscess..... {C..	5									1							
154	Other diseases of the skin and annexa..... {W..	3									2							
	Other diseases of the skin and annexa..... {C..	1																
X.—Diseases of the bones and of the organs of locomotion. {White..		4								1	1		2					
X.—Diseases of the bones and of the organs of locomotion. {Colored..		1																
155	Diseases of the bones (tuberculosis excepted)..... {C..	1										1						
156	Diseases of the joints (tuberculosis and rheumatism excepted)..... {W..	4								1	1		2					

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	
<b>DISTRICT OF COLUMBIA—Continued.</b>																	
	XI.—Malformations.....	{White Colored.	42 10	39 8	1	1			1	2							
	159a Congenital hydrocephalus.....	{W C.	6 2	5 1	1	1			1								
	159b Congenital malformations of the heart.....	{W C.	25 7	24 7					1								
	159c Other congenital malformations.....	{W C.	11 1	10 1					1								
	XII.—Early infancy.....	{White Colored.	234 133	234 133													
	160 Congenital debility, icterus, sclerema.....	{W C.	37 12	37 12													
	161a Premature birth.....	{W C.	134 92	134 92													
	161b Injury at birth.....	{W C.	43 17	43 17													
	162 Other diseases peculiar to early infancy.....	{W C.	20 12	20 12													
	164 XIII.—Old age (senility).....	{White Colored.	21 13									1	2	5	11	5	1
	XIV.—External causes.....	{White Colored.	311 104	4 5	7 3	9	3	7	19	25	53	25	46	34	40	25	14
	Suicide (total).....	{W C.	85 2							16	13	21	22	9	3	1	
	165 By poisons (corrosives excepted).....	{W C.	1 12							1	2	5	2	1			
	166 By corrosive substances.....	{W C.	31 8							7	6	5	6	5	1	1	
	167 By poisonous gas.....	{W C.	8 3							1	1	1	1				
	168 By hanging or strangulation.....	{W C.	1 16							1	4	1	5	3			
	169 By drowning.....	{W C.	1 1							1	1	1	3	2			
	170 By firearms.....	{W C.	16 1							3	4	1	5	3			
	171 By cutting or piercing instruments.....	{W C.	9 4							1		3	3	2			
	172 By jumping from high places.....	{W C.	4 1							1		2	2				
	173 By crushing.....	{W C.	1 24							1		1	3				
	Homicide (total).....	{W C.	33 12	1		1	1		1	2	11	10	3	1	3		
	197 By firearms.....	{W C.	19 1							1	9	7	2	1	2		
	198 By cutting or piercing instruments.....	{W C.	5 11			1	1		1	2	1	1	1	1			
	199 By other means.....	{W C.	9 1							4	2	2	1	1			
	Accidental or undefined (total).....	{W C.	202 69	4 4	7 3	8	2	7	18	23	26	11	22	11	28	22	13
	175 Poisoning by food.....	{W C.	9 2							3	1	1	1	1			
	177 Other acute poisonings (gas ex- cepted).....	{W C.	5 3	1	1					2	1	1	1	1			
	178 Conflagration.....	{W C.	3 1							1		1	1				
	179 Burns (conflagration excepted).....	{W C.	27 12	1 1	3 2	4	1	5	4	2	1	3		1	3	1	
	180 Mechanical suffocation.....	{W C.	3 1	2	1					1							
	181 Absorption of irrespirable, irritat- ing, or poisonous gas.....	{W C.	14 5	1						2	1	4	2	5	1		
	182 Drowning.....	{W C.	15 11				1	2	4	4	3	1					
	183 Traumatism by firearms (except in war).....	{W C.	4 3						1	3	1	1	1				
	184 Traumatism by cutting or piercing instruments.....	{W C.	1 1							1		1		1			
	185 Traumatism by fall.....	{W C.	36 11		3			1	3	2	1	2	1	2	1	4	12
	187 Traumatism by machines.....	{W C.	2 3							1	1	1		1			
	188a Railroad accidents.....	{W C.	2 12						2	1		3	1	1	5	1	
	188b Street-car accidents.....	{W C.	1 1									1	1	1	1		
	188c Automobile accidents.....	{W C.	47 6	1		3	1	1	9	6	5	1	7	3	5	6	
	188d Aeroplane and balloon accidents.....	{W C.	4 7							1	3	1	1				
	188e, f Injuries by other vehicles.....	{W C.	7 1		1			1		1	1	1		2	1		
	189 Injuries by animals (not poisoning).....	{W C.	1 1	1									1				
	190 Wounds of war.....	{W C.	2 1							1				2			
	194 Excessive heat.....	{W C.	3 1							1			1	1	1		
	195 Lightning.....	{W C.	1 1							1							
	201 Fracture (cause not specified).....	{W C.	2 4							1	2		1	1			
	202 Other external violence.....	{W C.	4 5					1		2	1		1	1			
	203 Violent deaths of unknown causa- tion.....	{W C.	2 5						1			1					
	XV.—Ill-defined diseases.....	{White Colored.	5 1	1	1							1	1	1			
	205a Ill-defined.....	{W C.	3 2		1						1			1			
	205b Not specified or unknown.....	{W C.	1 1														



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.			
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<b>FLORIDA—Continued.</b>																				
<b>II.—General diseases not included in Class I—Continued.</b>																				
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).	W C	5 4											1 1	2 1	1 2	1 1			
51	Acute rheumatic fever.	W	8					1	2	1	2	1	1	1	1					
52	Chronic rheumatism, osteoarthritis, gout.	C	16		1	1			3	2	2	1	2	1	3					
54	Pellagra.	W C	48 83	1			1	2	1	3	7	5	12	11	6	2	1			
56	Rickets.	W C	5 4	1 2	3 2	1														
57	Diabetes mellitus.	W C	89 15	1	2	1		1	6	2	9	7	18	33	6	4	1			
58	Anemia, chlorosis.	W C	31 5	1	2				1	3	3	7	5	6	1	3	2			
60a	Exophthalmic goiter.	W C	2 1						1	1	1	1								
60b	Other diseases of the thyroid gland.	W C	3 1						1	1			1							
62	Diseases of the thymus gland.	W	2	2																
64	Diseases of the spleen.	W	2						1	1	1									
65a	Leukemia.	W	5	1	1			1			1	1								
65b	Hodgkin's disease.	W	2					1			1	1								
66	Alcoholism (acute or chronic).	W C	18 11						1	2	3	3	11		1					
67b	Other chronic mineral poisoning.	W	2								2	2	3							
68	Chronic poisoning by organic substances.	W C	5 2								1	1		1	1	1				
69	Other general diseases.	W C	24 7	7 4	3	1	3	1	1	1	3	3		2		2				
<b>III.—Diseases of the nervous system and of the organs of special sense.</b>			White Colored	741 385	25 19	4 3	3 3	2 1	1 5	8 5	18 10	14 14	26 44	56 84	103 70	185 62	205 42	76 21	10 3	5 4
70	Encephalitis.	W C	8 3	1							2	1	3	1	1					
71a	Simple meningitis.	W C	19 5	7 4	2 1	2				3			3		2					
71b	Nonepidemic cerebrospinal meningitis.	W C	10 4	4	1			1	1	3	1			1	1					
72	Tabes dorsalis (locomotor ataxia).	W C	8 2								1	1	2	2	1	3				
73	Other diseases of the spinal cord.	W C	29 13					1	1	1	2	2	2	15	4	3	2			
74a	Cerebral hemorrhage.	W C	431 214		1			2	1	2	11	27	80	140	153	56	7	2		
74b	Cerebral embolism and thrombosis.	W C	8 1						1	1	28	55	40	43	23	12	1	2		
75	Paralysis without specified cause.	W C	90 82	1	1			2	1	2	7	15	9	18	32	12	3	3		
76	General paralysis of the insane.	W C	10 7								1	4	2	1	2					
77	Other forms of mental alienation.	W C	7 12								2	2	3	1	1	2	1			
78	Epilepsy.	W C	22 10	2 1					7	4	6	1	1	1						
79	Convulsions (nonpuerperal; 5 years and over).	W C	6 5					1	2	2	2	2			1					
80	Infantile convulsions (under 5 years).	W C	10 19	8 14	2	2	1	1	2	2										
82	Neuralgia and neuritis.	W	5											1	1	2	1			
83	Softening of the brain.	W C	3 1									1		1	1	2				
84	Other diseases of the nervous system.	W C	11 7					1	1	1	3	2	3	2	1	1				
85	Diseases of the eye and annexa.	W	1												1					
86a	Diseases of the ear.	W	9	2		1	1		1	2				2						
86b	Diseases of the mastoid process.	W	4							1				1						
<b>IV.—Diseases of the circulatory system.</b>			White Colored	911 430	8 1	1 2	1 1	1 1	3 2	13 10	18 42	28 66	68 90	124 98	243 54	270 36	113 14	13 4	1 4	6 6
87	Pericarditis.	W C	7 14								1	2	3	4	3	2	1	1		
88	Endocarditis and myocarditis (acute).	W C	31 17	3		1			3	1	3	5	4	3	6	2				1
89	Angina pectoris.	W C	96 18								1	4	4	5	17	38	30	6		
90	Other diseases of the heart.	W C	662 348	5 1	1		1	3	9	12	19	52	92	176	208	74	6	1	4	6
91a	Aneurysm.	W C	13 11								1	2	1	4	1	1				

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at im- known age.
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<b>FLORIDA—Continued.</b>																			
IV.—Diseases of the circulatory system—Continued.																			
91b,c	Other diseases of the arteries.....	W. 83 C. 14																	
92	Embolism and thrombosis (not cerebral).....	W. 15 C. 2		1					1				4		6	12	24		
93	Diseases of the veins.....	W. 2 C. 1												1		1	30		
94	Diseases of the lymphatic system.....	W. 1 C. 1													1		7		
95	Hemorrhage without specified cause.....	W. 3 C. 1							1			1	1				1		
96	Other diseases of the circulatory system.....	W. 2 C. 1										1			1		1		
V.—Diseases of the respira- (White tory system..... Colored..		367 301	57 71	25 18	9 17	7 5	5 3	13 7	18 17	16 44	24 29	28 34	40 18	35 11	54 18	27 5	7 3		
97a	Diseases of the nasal fossae.....	W. 4 C. 7																	
97b	Diseases of the nasal fossae annexa.....	W. 4 C. 4			1				1	1	1								
98	Diseases of the larynx.....	W. 4 C. 2		1												1			
99a	Acute bronchitis.....	W. 13 C. 9		1	1						3		1	1	4	1	1		
99b	Chronic bronchitis.....	W. 18 C. 6							2	1	2		2	1	2	7	6		
99c,d	Bronchitis (unspecified).....	W. 13 C. 13		2	1				2	2	1		3	1	4	3	1		
100a	Bronchopneumonia.....	W. 98 C. 63	26 25	9 5	4 7	3 2	2 2	5 2	1 2	2 7	1 6	3 6	6 6	12	14	4	2		
100b	Capillary bronchitis.....	W. 3 C. 6		2	2	1											1		
101a	Lobar pneumonia.....	W. 93 C. 95	6 16	6 4	1 5	2 1	3 3	4 2	6 8	9 18	8 9	14 13	14 5	9 4	8 5	5 1	1 1		
101b	Pneumonia (unspecified).....	W. 78 C. 67	14 14	6 5	3 4	1 1	1 1	2 2	3 2	9 12	3 5	3 6	3 7	5 2	10 4	6 2	1 1		
102	Pleurisy.....	W. 11 C. 6		1					1	1	1			1	1		1		
103	Congestion and hemorrhagic infarct of the lung.....	W. 7 C. 10								1		2			4		1		
104	Gangrene of the lung.....	W. 2 C. 17																	
105	Asthma.....	W. 13 C. 2		1						2	5	1	2	4	3	2			
106	Pulmonary emphysema.....	W. 1 C. 2								1				1					
107	Other diseases of the respiratory system (tuberculosis excepted).....	W. 1 C. 3						1					1						
VI.—Diseases of the diges- (White tive system..... Colored..		844 553	176 147	121 49	44 14	19 8	9 4	27 9	40 19	32 52	38 66	54 71	76 46	82 35	78 22	40 3	7 7		
108	Diseases of the mouth and annexa.....	W. 6 C. 1		1						2				2		1			
109b	Other diseases of the pharynx, tonsils.....	W. 19 C. 13		1	2	3		4	2	2			1	1	2				
110	Diseases of the esophagus.....	W. 1 C. 23												1					
111a	Ulcer of the stomach.....	W. 15 C. 8								3	2	5	5	5	1	1	1		
111b	Ulcer of the duodenum.....	W. 1 C. 8								1	1	3	1	1	1				
112	Other diseases of the stomach (cancer excepted).....	W. 104 C. 100	13 7	1 3	2 2			3	3	7	16	27	15	18	26	9	3		
113	Diarrhea and enteritis (under 2 years).....	W. 265 C. 167	155 127	110 40										5	4	2	1		
114	Diarrhea and enteritis (2 years and over).....	W. 120 C. 45		35 9	11 6	7 3	8 3	4 1	4 1	2 3	4 2	4	8	9	18	8	2		
115	Ancylostomiasis.....	W. 2						1	1					6	5		3		
116	Diseases due to other intestinal parasites.....	W. 2		1		1													
117	Appendicitis and typhlitis.....	W. 80 C. 44			2	2	1	7	20	8	14	10	7	6	3				
118a	Hernia.....	W. 11 C. 16										3	1	2	4	1			
118b	Intestinal obstruction.....	W. 61 C. 41	6 5	4 4	2 1	2		2	6	5	10	8	5	5	10	3	1		
119	Other diseases of the intestines.....	W. 17 C. 13		1				2		1	1	2	4	3	1	4	1		
120	Acute yellow atrophy of the liver.....	W. 6 C. 2										2	2						
122	Cirrhosis of the liver.....	W. 41 C. 46		2						2	3	2	13	6	7	5	1		
123	Biliary calculi.....	W. 17 C. 3			1				1	5	7	9	9	7	5	1	1		
124	Other diseases of the liver.....	W. 39 C. 22		1	1		1			2	1	2	8	11	5	7	1		
125	Diseases of the pancreas.....	W. 1 C. 21								4	1	5	3	2	1				
126	Peritonitis without specified cause.....	W. 21 C. 23		1		1		2	2	1	8	6	6	5					
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	W. 1 C. 1								1									









MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																	Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.		
III.—Diseases of the nervous system and of the organs of special sense			7,107	155	43	40	27	20	81	129	182	389	664	1,070	1,545	1,754	873	131	4	.....
70	Encephalitis	46	10	1	1	.....	1	3	5	3	4	3	5	7	2	1	1	.....	.....	.....
71a	Simple meningitis	143	27	10	12	8	5	12	16	14	12	8	11	6	1	1	.....	.....	.....	.....
71b	Nonepidemic cerebrospinal meningitis	41	10	5	3	4	1	5	4	3	2	3	.....	.....	.....	.....	.....	.....	.....	.....
72	Tabs dorsalis (locomotor ataxia)	164	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
73	Other diseases of the spinal cord	411	2	2	2	2	2	3	12	16	22	42	70	90	108	35	3	.....	.....	.....
74a	Cerebral hemorrhage	4,513	8	.....	1	3	1	3	5	27	91	264	681	1,150	1,437	732	106	4	.....	.....
74b	Cerebral embolism and thrombosis	206	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
75	Paralysis without specified cause	111	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
76	General paralysis of the insane	570	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
77	Other forms of mental alienation	127	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
78	Epilepsy	192	6	1	2	2	1	10	27	36	23	27	27	18	8	4	.....	.....	.....	.....
79	Convulsions (nonpuerperal; 5 years and over)	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
80	Infantile convulsions (under 5 years)	58	48	6	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
81	Chorea	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
82	Neuralgia and neuritis	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
83	Softening of the brain	46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
84	Other diseases of the nervous system	197	5	2	4	1	1	6	12	11	23	31	23	35	27	13	3	.....	.....	.....
85	Diseases of the eye and annexa	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
86a	Diseases of the ear	177	28	11	7	6	4	24	23	19	11	16	14	10	1	2	1	.....	.....	.....
86b	Diseases of the mastoid process	78	7	5	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
IV.—Diseases of the circulatory system			11,839	57	12	13	17	18	156	346	341	547	979	1,593	2,600	2,931	1,933	280	14	2
87	Pericarditis	63	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
88	Endocarditis and myocarditis (acute)	417	29	5	7	7	1	32	61	57	68	54	27	25	25	13	1	.....	.....	.....
89	Angina pectoris	518	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
90	Other diseases of the heart	9,502	20	4	4	8	10	118	278	267	437	810	1,367	2,146	2,367	1,455	199	10	2	.....
91a	Aneurysm	118	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
91b,c	Other diseases of the arteries	1,071	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
92	Embolism and thrombosis (not cerebral)	84	1	.....	.....	1	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
93	Diseases of the veins	50	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
94	Diseases of the lymphatic system	10	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
95	Hemorrhage without specified cause	5	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
96	Other diseases of the circulatory system	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
V.—Diseases of the respiratory system			6,496	1,399	503	221	137	92	181	190	252	345	467	525	716	764	603	98	3	.....
97a	Diseases of the nasal fossae	5	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
97b	Diseases of the nasal fossae annexa	30	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
98	Diseases of the larynx	63	7	9	10	13	6	11	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
99a	Acute bronchitis	241	102	26	11	6	1	5	3	1	2	9	6	20	14	28	7	.....	.....	.....
99b	Chronic bronchitis	211	8	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
99c,d	Bronchitis (unspecified)	197	72	17	7	2	3	5	1	4	2	4	3	8	21	40	7	.....	.....	.....
100a	Bronchopneumonia	2,341	876	319	120	68	55	63	40	39	49	62	80	155	198	180	36	1	.....	.....
100b	Capillary bronchitis	104	56	7	4	2	3	4	1	3	1	1	2	3	6	10	1	.....	.....	.....
101a	Lobar pneumonia	2,636	217	96	52	33	15	56	118	154	235	324	346	379	372	217	21	1	.....	.....
101b	Pneumonia (unspecified)	135	25	3	3	4	3	10	5	4	10	10	10	19	14	14	1	.....	.....	.....
102	Pleurisy	238	18	22	13	9	4	12	15	27	22	20	25	31	16	3	1	.....	.....	.....
103	Congestion and hemorrhagic infarct of the lung	96	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
104	Gangrene of the lung	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
105	Asthma	129	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
106	Pulmonary emphysema	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
107	Other diseases of the respiratory system (tuberculosis excepted)	46	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
VI.—Diseases of the digestive system			8,193	2,819	702	199	109	80	262	345	382	508	560	697	690	543	266	41	.....	.....
108	Diseases of the mouth and annexa	36	4	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
109a	Adenoid vegetations	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
109b	Other diseases of the pharynx, tonsils	353	24	14	14	17	14	79	62	47	29	14	17	8	13	1	.....	.....	.....	.....
110	Diseases of the esophagus	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
111a	Ulcer of the stomach	274	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
111b	Ulcer of the duodenum	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
112	Other diseases of the stomach (cancer excepted)	299	73	12	6	3	1	8	6	6	13	18	22	33	45	44	9	.....	.....	.....
113	Diarrhea and enteritis (under 2 years)	3,250	2,599	651	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
114	Diarrhea and enteritis (2 years and over)	641	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
116	Diseases due to other intestinal parasites	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
117	Appendicitis and typhlitis	1,088	5	8	8	15	15	89	204	186	197	153	125	62	18	2	1	.....	.....	.....
118a	Hernia	262	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
118b	Intestinal obstruction	435	83	11	5	7	4	14	20	31	5	18	36	48	65	44	28	5	.....	.....
119	Other diseases of the intestines	88	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
120	Acute yellow atrophy of the liver	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
121	Hydatid tumor of the liver	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
122	Cirrhosis of the liver	551	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
123	Biliary calculi	360	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
124	Other diseases of the liver	296	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
125	Diseases of the pancreas	46	.....	.....	.....	.....														

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.		100 and over.
<b>ILLINOIS—Continued.</b>																			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	6,732	54	17	19	16	20	54	122	275	453	615	980	1,421	1,579	969	132	5	1
128	Acute nephritis (including unspecified under 10 years).....	305	35	10	12	9	10	25	25	19	26	27	33	32	26	14	2		
129	Chronic nephritis (including unspecified 10 years and over).....	5,332	2	4	5	6	8	24	80	146	267	427	829	1,194	1,365	849	120	5	1
131	Other diseases of the kidneys and annexa.....	176	11	3	2	1	2	5	6	18	25	19	20	30	19	14	6	1	
132	Calculi of the urinary passages.....	62							1	2	5	10	8	19	11	6			
133	Diseases of the bladder.....	63	2							1	1	1	2	5	14	19	3		
134	Diseases of the urethra, etc.....	19							1		1	6	6	3	1	1			
135	Diseases of the prostate.....	333								1	3	4	23	105	128	63	6		
136	Nonvenereal diseases of the male genital organs.....	8	3							1		1	1	1	1				
137	Cysts, other benign tumors of the ovary.....	57							2	10	16	13	9	5		2			
138	Salpingitis and pelvic abscess (female).....	179							3	60	61	39	10	5	1				
139	Benign tumors of the uterus.....	146								10	36	58	29	6	5	2			
140	Nonpuerperal uterine hemorrhage.....	1								1									
141	Other diseases of the female genital organs.....	50							4	7	11	9	7	7	3	2			
142	Nonpuerperal diseases of the breast (cancer excepted).....	1	1																
	VIII.—The puerperal state.....	944							87	409	376	72							
143	Accidents of pregnancy.....	93							7	41	36	9							
144	Puerperal hemorrhage.....	77							2	23	45	7							
145	Other accidents of labor.....	89							2	32	46	9							
146	Puerperal septicemia.....	432							35	208	165	24							
147	Puerperal pylephemia alba dolens, embolus, etc.....	24								13	9	2							
148	Puerperal albuminuria and convulsions.....	223							41	91	70	21							
149	Following childbirth (undefined).....	6								1	5								
	IX.—Diseases of the skin and of the cellular tissue.....	235	52	4			1	5	5	10	17	10	18	18	41	46	8		
151	Gangrene.....	80					1	2	1			2	4	5	21	37	7		
152	Furuncle.....	60	16				1	1	1	6	9	6	7	3	7	4	1		
153	Acute abscess.....	37	11	2			2	2	2	1	5	1	2	4	5	2			
154	Other diseases of the skin and annexa.....	58	25	2			1	1	1	3	3	1	5	6	8	3			
	X.—Diseases of the bones and of the organs of locomotion.....	111	6	3	1	1	2	22	12	9	7	11	12	8	9	5	2	1	
155	Diseases of the bones (tuberculosis excepted).....	79	2	2	1	1	1	18	12	7	5	7	8	3	8	2	1	1	
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	28	4	1			1	4		2	2	2	4	3	2	1			
158	Other diseases of the organs of locomotion.....	6										2	2	2	1	1			
	XI.—Malformations.....	1,090	1,010	25	13	7	4	9	14	6	1	1							
159a	Congenital hydrocephalus.....	106	82	9	5	2	2	3	2	1									
159b	Congenital malformations of the heart.....	670	629	9	6	4	1	4	12	4	1								
159c	Other congenital malformations.....	314	299	7	2	1	1	2		1		1							
	XII.—Early infancy.....	3,977	3,977																
160	Congenital debility, icterus, sclerema.....	294	294																
161a	Premature birth.....	2,320	2,320																
161b	Injury at birth.....	1,036	1,036																
162	Other diseases peculiar to early infancy.....	320	320																
163	Lack of care.....	7	7																
164	XIII.—Old age (senility).....	530											3	21	100	294	107	5	
	XIV.—External causes.....	6,357	122	110	81	86	90	364	571	920	1,097	908	739	559	421	243	41		5
	Suicide (total).....	973							39	135	232	194	190	118	58	6	1		
165	By poisons (corrosives excepted).....	25							2	4	9	4	3	3					
166	By corrosive substances.....	121							9	21	34	17	29	8	2	1			
167	By poisonous gas.....	190							3	22	49	42	39	25	10				
168	By hanging or strangulation.....	165							9	13	31	31	38	26	14	3			
169	By drowning.....	76								11	16	18	10	14	5	2			
170	By firearms.....	310							15	50	74	66	54	31	20				
171	By cutting or piercing instruments.....	52								4	13	10	12	7	5		1		
172	By jumping from high places.....	16							1	7		4	3	1	1				
173	By crushing.....	12								2	6	1	2	2	1				
174	By other means.....	6								1		1	2	2					
	Homicide (total).....	582	7	1	2	1		2	36	174	180	109	44	15	9	2			
197	By firearms.....	418						1	21	143	130	83	27	8	5				
198	By cutting or piercing instruments.....	59		1					4	12	21	10	4	3	3	1			
199	By other means.....	105	7		2	1		1	11	19	29	16	13	4	1				
	Accidental or undefined (total).....	4,802	115	109	79	85	90	362	496	611	685	605	505	426	354	235	40		5
175	Poisoning by food.....	31	3					2	2	2	1	6	2	5	3				
176	Poisoning by venomous animals.....	6	2							1				1					
177	Other acute poisonings (gas excepted).....	96	2	15	9	2	2	4		10	26	15	8	3					
178	Conflagration.....	43	1	4	2	1	2	7	4	3	4	8	6	9					
179	Burns (conflagration excepted).....	322	15	34	33	37	28	47	17	21	25	19	24	9	10	2	1		
180	Mechanical suffocation.....	49	38	1						2	1	2	3	1	1				
181	Absorption of irrespirable, irritating, or poisonous gas.....	285		1				3	2	9	34	59	61	41	29	10	2		

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

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<b>ILLINOIS.—Continued.</b>																	
XIV.—External causes—Continued.																	
Accidental or undefined—Continued.																	
182	Drowning.....	377	4	12	4	3	2	41	125	71	36	35	28	8	6	4	
183	Traumatism by firearms (except in war).....	157		1	2		1		60	35	25	13	9	3			1
184	Traumatism by cutting or piercing instruments.....	24	2					1	2	4	2	5	2	2	3	1	
185	Traumatism by fall.....	764	10	19	6	7	5	27	27	40	49	53	74	100	134	179	34
186a	Traumatism in mines.....	215						1	17	59	71	34	27	9			
186b	Traumatism in quarries.....	5							2	1	2						
187	Traumatism by machines.....	110				1	1	3	7	19	23	20	19	14	3		
188a	Railroad accidents.....	549	1	4	7	3		14	48	103	119	98	70	47	26	8	
188b	Street-car accidents.....	176			1	1		6	9	22	30	36	26	25	15	4	
188c	Automobile accidents.....	387	1	4	5	19	40	170	101	89	94	100	91	62	16	2	
188d	Aeroplane and balloon accidents.....	4								3	1						
188e,f	Injuries by other vehicles.....	130	4	1	1	1	2	9	15	18	13	22	14	13	10	1	
188g	Landslide, other crushing.....	29						1	2	6	3	4	6	4	3		
189	Injuries by animals (not poisoning).....	39					1	3	3	1	8	4	6	8	4	1	
190	Wounds of war.....	4								3	1						
193	Excessive cold.....	9								1	2	1		2	3		
194	Excessive heat.....	102	10	2		1		3	5	3	9	16	12	21	15	4	1
195	Lightning.....	39						1	9	6	8	7	2	4	2		
196	Other accidental electric shocks.....	65							6	18	25	9	4	2	1		
201	Fracture (cause not specified).....	13								3	1	1	2	2	4		
202	Other external violence.....	197	18	10	8	7	1	11	22	29	30	26	17	11	6	1	
203	Violent deaths of unknown causation.....	75	4					2	4	9	10	10	14	11	9	2	
XV.—Ill-defined diseases.....																	
204	Sudden death.....	6			1					1				3	1		
205a	Ill-defined.....	72	13	7				1			5	2	12	14	13	4	1
205b	Not specified or unknown.....	68	30	1		1		1		2	3	4	10	7	6	3	

INDIANA.

	All causes.....	35,220	4,861	903	468	308	245	864	1,438	2,138	2,312	2,554	3,626	5,366	6,180	3,465	459	12	21
I.—Epidemic, endemic, and infectious diseases.....																			
1	Typhoid and paratyphoid fever.....	366		5	3	3	8	31	91	79	54	35	23	19	11	4			
5	Malaria.....	30	1		3	2	1	1	3	4	4	1	4	4	2				
6	Smallpox.....	21	3					2	1	1	4	1	3	2	2				
7	Measles.....	84	26	27	13	4	5	4	3	3	1				1				
8	Scarlet fever.....	164	8	21	10	16	14	35	32	22	6								
9	Whooping cough.....	373	221	94	20	17	7	11	2	1									
10	Diphtheria.....	707	28	65	36	78	72	246	100	12	9	6	3		2				
11a	Influenza (with pulmonary complications).....	203	31	14	6	3	4	10	2	10	16	15	16	25	30	19	2		
11b	Influenza (other and unspecified).....	182	16	3	1	1	1	10	15	6	15	19	26	16	33	15	5		
12	Miliary fever.....	1													1				
13	Mumps.....	3				1				1	1								
15	Cholera nostras.....	4	1											1		2			
16	Dysentery.....	154	20	16	11	1		5		1	2	3	10	13	33	35	4		
19	Spirochetal hemorrhagic jaundice.....	1																	
21	Erysipelas.....	110	28	4	2	1			1	9	5	12	7	17	16	7	1		
22	Acute anterior poliomyelitis.....	39	6	5	3	3	7	8	5	6	1			1					
23	Lethargic encephalitis.....	41	1	2		3	1	2	6	6	8	3	6	3					
24	Meningococcus meningitis.....	47	11	5	7		2	7	8	2	4			1					
25	Other epidemic and endemic diseases.....	5	2					1											
27	Anthrax.....	1											1						
28	Rabies.....	1							1										
29	Tetanus.....	70	9	1			1	15	10	11	4	6	7	3	2	1			
30	Mycoses.....	3	1						1					1					
Tuberculosis (total).....																			
31	Of the respiratory system.....	2,752	72	40	13	12	6	32	265	649	492	370	313	276	170	39	3		
32	Of the meninges, central nervous system.....	2,280	18	19	6	1	1	12	215	577	433	322	260	235	146	33	2		
33	Of the intestines, peritoneum.....	135	33	17	5	8	5	13	16	13	14	5	3	2	1				
34	Of the vertebrae.....	170	10	3	1	1		1	18	26	24	30	18	20	14	3	1		
35	Of the joints.....	33				1		5	1	11	3	1	7	2	1				
36	Of other organs.....	17	2						1	2	1	2	3	3	3				
37a	Disseminated (acute).....	43	3	1				3	6	4	5	10	7	7	3	1			
37b	Disseminated (chronic or unspecified).....	40	3			1		1	8	8	8	2	7	2					
38	Syphilis.....	206	53	5	2			2	5	13	29	41	29	17	7	2			1
40	Gonococcus infection.....	21	2					4	4	6	3	5	5	1					
41	Purulent infection, septicemia.....	40	2	1				1	7	2	6	7	4	3	3	3	1		

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																	Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.		
<b>INDIANA—Continued.</b>																				
<b>II.—General diseases not included in Class I.</b>			3,853	45	12	12	7	8	31	75	111	223	425	763	1,042	804	282	13		
Cancer and other malignant tumors (total)			2,735	1	2	6	2	1	7	18	34	138	289	564	779	650	232	12		
43	Of the buccal cavity	98			1				1				7	19	20	35	13			
44	Of the stomach, liver	1,057							2		5	22	67	218	365	295	81	1		
45	Of the peritoneum, intestines, rectum	326			1				4		8	16	32	64	93	82	25			
46	Of the female genital organs	426							2		11	50	107	106	86	53	11			
47	Of the breast	244									2	20	40	63	58	37	22	2		
48	Of the skin	132										1	4	13	28	44	35	7		
49	Of other or unspecified organs	452	1	2	4	2	1	4	10	8	27	32	81	129	104	45		2		
Tumors, benign and unqualified (tumors of the female genital organs excepted)			26						1	1	1	5	5	4	5	4				
51	Acute rheumatic fever	78		1			1	10	21	7	10	7	4	8	5	4				
52	Chronic rheumatism, osteoarthritis, gout	35			1					2		3	7	5	13	4				
54	Pellagra	6										1		2		1				
56	Rickets	8	6		2															
57	Diabetes mellitus	483		1		2	1	5	20	35	24	41	92	141	96	24	1			
58	Anemia, chlorosis	182	6	1		1	2		1	9	16	22	45	52	20	7				
60a	Exophthalmic goiter	63								6	8	14	13	17	3	2				
60b	Other diseases of the thyroid gland	49	1	1					2	6	4	12	12	7	4					
61	Diseases of the parathyroid glands	5	3	2																
62	Diseases of the thymus gland	9	4	1		1			1					1						
63	Diseases of the adrenals (Addison's disease)	13							1				5	2	1					
64	Diseases of the spleen	10	1				1	1	2	1			1	2						
65a	Leukemia	38	2		2	1		3	3	5	4	4	2	10	2					
65b	Hodgkin's disease	23		1					1		4	2	7	5	3					
66	Alcoholism (acute or chronic)	33							1	3	8	15	2	3		1				
67a	Chronic lead poisoning	5									2		1	2						
67b	Other chronic mineral poisoning	1											1	1						
69	Other general diseases	51	21	3			2	4	4		3	5	2	2	2	3				
<b>III.—Diseases of the nervous system and of the organs of special sense</b>			4,205	90	37	28	12	6	46	62	78	147	284	541	967	1,247	583	69	2	
Encephalitis			61	5	3			3	1	6	5	10	8	6	9	4	1			
70	Simple meningitis	118	26	15	13	7	2	13	7	9	4	8	5	6	3					
71a	Nonepidemic cerebrospinal meningitis	34	9	6	3	1		3	2		4	2	1	3						
72	Tabes dorsalis (locomotor ataxia)	65									1	12	16	28	9	2				
73	Other diseases of the spinal cord	165	2	1			1	3	2	4	3	13	19	37	59	20	1			
74a	Cerebral hemorrhage	2,824	3	1	3			2	8	15	39	132	377	740	978	465	55	2		
74b	Cerebral embolism and thrombosis	72	1						1	2	2	5	8	17	26	12				
75	Paralysis without specified cause	230	1					1	2	2	8	19	43	97	46	11				
76	General paralysis of the insane	217						1	1	7	48	41	39	38	31	8	1			
77	Other forms of mental alienation	43								6	7	9	6	8	4	3		2		
78	Epilepsy	107	3	1	1	1		4	11	15	13	25	19	6	5	3				
80	Infantile convulsions (under 5 years)	25	22	3											1	1				
81	Chorea	6							1	2		1								
82	Neuralgia and neuritis	17	1		1			1					3	2	5	4				
83	Softening of the brain	44	4									1		9	19	10	1			
84	Other diseases of the nervous system	71	4					2	4	6	5	12	14	13	3	8				
85	Diseases of the eye and annexa	2	1											1						
86a	Diseases of the ear	64	9	6	3	3		9	9	4	4	4	5	6	2					
86b	Diseases of the mastoid process	37	3	1	4			5	10	4	3	5		2						
<b>IV.—Diseases of the circulatory system</b>			5,837	30	5	8	6	6	29	113	123	165	343	646	1,295	1,815	1,110	137	5	
87	Pericarditis	43	1			2		1	2		3	4	5	13	12					
88	Endocarditis and myocarditis (acute)	170	11	1	3	1	1	9	21	18	27	19	19	14	16	9	1			
89	Angina pectoris	328							2	3	7	28	42	106	110	28	2			
90	Other diseases of the heart	4,329	15	4	2	1	5	18	86	97	120	267	526	995	1,337	766	84	5		
91a	Aneurysm	45								3	2	9	7	10	11	3				
91b,c	Other diseases of the arteries	852										13	34	143	314	298	50			
92	Embolism and thrombosis (not cerebral)	48	1		2	1			1		4	3	8	12	11	5				
93	Diseases of the veins	13								1	2		4	1	4	1				
94	Diseases of the lymphatic system	6	1		1			1	1	1			1							
95	Hemorrhage without specified cause	3	1			1								1						
<b>V.—Diseases of the respiratory system</b>			2,714	549	142	78	31	28	84	84	104	155	153	182	298	411	362	50	1	
97a	Diseases of the nasal fossae	4	2								2									
97b	Diseases of the nasal fossae annexa	19	1						5	2	3	2	2							
98	Diseases of the larynx	30	8	3	4		2	6	3	2	1			1						
99a	Acute bronchitis	70	27	3			1				1	1	1	4	13	18		1		
99b	Chronic bronchitis	132							2	2	1	4	8	12	42	53	8			
99c,d	Bronchitis (unspecified)	28	5						1	1			1	2	9	8				
100a	Bronchopneumonia	967	342	73	39	15	13	36	17	17	21	22	30	69	128	120	24	1		
100b	Capillary bronchitis	33	15	4	3	1						1		2	3	3	1			
101a	Lobar pneumonia	1,084	117	47	22	9	7	30	44	62	108	101	92	157	168	110	10			
101b	Pneumonia (unspecified)	147	26	11	4	4	3	6	3	4	10	4	19	18	17	17	1			
102	Pleurisy	66		1	5	1		2	6	8	2	6	10	9	9	4	2	1		
103	Congestion and hemorrhagic infarct of the lung	54	4					2		2	4	5	7	8	6	14	2			
104	Gangrene of the lung	3								1	1	1		1						
105	Asthma	60	1		1				1	1	2	4	7	14	15	13	1			
106	Pulmonary emphysema	4						1						2						
107	Other diseases of the respiratory system (tuberculosis excepted)	13	1						2	2		2	3	1		1	1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>INDIANA—Continued.</b>																			
	VI.—Diseases of the digestive system..	3,719	1,082	323	108	57	35	112	158	183	237	231	304	357	333	183	15	1	
108	Diseases of the mouth and annexa.....	19	2					2			1	4	4	2	3				
109b	Other diseases of the pharynx, tonsils.....	153	5	5	6	8	7	32	29	21	10	6	6	12	4	2			
110	Diseases of the esophagus.....	4											1	2					
111a	Ulcer of the stomach.....	116	1					1		5	28	10	23	22	19	9			
111b	Ulcer of the duodenum.....	47	1					2	1	6	10	3	11	7	5	1			
112	Other diseases of the stomach (cancer excepted).....	246	101	8	3	4	5	3	3	4	6	15	12	25	31	23	3		
113	Diarrhea and enteritis (under 2 years).....	1,207	910	297															
114	Diarrhea and enteritis (2 years and over).....	339			82	33	9	18	4	6	10	16	15	30	58	50	8		
116	Diseases due to other intestinal parasites.....	3					1		2										
117	Appendicitis and typhilitis.....	460		2	4	9	7	39	99	75	74	62	52	23	13	1			
118a	Hernia.....	107	8								4	4	10	16	29	26	8	2	
118b	Intestinal obstruction.....	239	40	3	5	2	3	4	5	22	29	20	26	30	26	24			
119	Other diseases of the intestines.....	50	4	1	1				1	4	7	7	3	8	6	7	1		
120	Acute yellow atrophy of the liver.....	18	1		1					3	3	2	2	2	2				
122	Cirrhosis of the liver.....	285		1			1	1		7	10	30	62	75	63	34		1	
123	Biliary calculi.....	132								7	14	17	26	36	22	10			
124	Other diseases of the liver.....	189	5	4		1		2	5	9	18	19	36	38	42	9	1		
125	Diseases of the pancreas.....	22							1	2	1	3	5	6	2	1			
126	Peritonitis without specified cause.....	81	3	1	6		2	7	8	1	7	13	7	10	10	3			
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	4	1	1							1				1				
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	3,289	31	5	5	7	3	19	47	106	156	256	430	679	945	530	69	1	
128	Acute nephritis (including unspecified under 10 years).....	251	20	5	4	5	2	12	19	20	33	26	31	24	27	21	2		
129	Chronic nephritis (including unspecified 10 years and over).....	2,594	1		1	2	1	5	23	40	73	172	351	582	830	456	57	1	
131	Other diseases of the kidneys and annexa.....	63	9					2		7	5	7	11	11	6	3			
132	Calculi of the urinary passages.....	18										3	5	5	3	2			
133	Diseases of the bladder.....	43										1	3	1	16	10	4		
134	Diseases of the urethra, etc.....	6										1	1	5	8				
135	Diseases of the prostate.....	132										1	9	29	54	35	4		
136	Nonvenereal diseases of the male genital organs.....	2	1												1				
137	Cysts, other benign tumors of the ovary.....	33								3	5	4	9	8	2	1	1		
138	Salpingitis and pelvic abscess (female).....	67							4	28	21	10	2	1	1				
139	Benign tumors of the uterus.....	50								3	12	19	6	5	4	1			
140	Nonpuerperal uterine hemorrhage.....	3								1	2								
141	Other diseases of the female genital organs.....	27							1	4	3	11	5	1	1	1			
	VIII.—The puerperal state.....	468							62	202	172	32							
143	Accidents of pregnancy.....	25							2	11	10	2							
144	Puerperal hemorrhage.....	35							2	8	16	9							
145	Other accidents of labor.....	38							3	20	14	1							
146	Puerperal septicemia.....	232							29	113	79	11							
147	Puerperal phlegmasia alba dolens, embolus, etc.....	14								7	6	1							
148	Puerperal albuminuria and convulsions.....	123							25	43	47	8							
149	Following childbirth (undefined).....	1							1										
	IX.—Diseases of the skin and of the cellular tissue.....	113	16	1				1	5	4	2	4	11	15	27	20	4	3	
151	Gangrene.....	56	1	1							1	2	4	8	18	16	3	2	
152	Furuncle.....	18							3	2			3	6	3	1			
153	Acute abscess.....	18	4					1	1	2			3	1	3	1			
154	Other diseases of the skin and annexa.....	21	11						1		1		1		3	2	1	1	
	X.—Diseases of the bones and of the organs of locomotion.....	31	1			1		3	2	6	3	2	1	6	4	1	1		
155	Diseases of the bones (tuberculosis excepted).....	21	1			1		3	1	4	2		1	4	2	1	1		
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	9							1	2	1	2		1	2				
158	Other diseases of the organs of locomotion.....	1												1					
	XI.—Malformations.....	537	523	5	2	1	1	4				1							
159a	Congenital hydrocephalus.....	43	37	3		1	1					1							
159b	Congenital malformations of the heart.....	355	350	1	1			3											
159c	Other congenital malformations.....	139	136	1	1			1											
	XII.—Early infancy.....	1,876	1,876																
160	Congenital debility, icterus, sclerema.....	217																	
161a	Premature birth.....	1,186	1,186																
161b	Injury at birth.....	257																	
162	Other diseases peculiar to early infancy.....	213	213																
163	Lack of care.....	3	3																
164	XIII.—Old age (senility).....	183											1	2	41	99	39	1	

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																100 and over.	Deaths at un-known age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.			
<b>INDIANA—Continued.</b>																				
	XIV.—External causes.....	2,709	56	58	46	41	29	116	267	383	389	291	292	291	233	165	43	9		
	Suicide (total).....	435							18	54	87	77	80	78	30	10		1		
165	By poisons (corrosives excepted).....	23							2	1	6	5	7	2						
166	By corrosive substances.....	93							6	16	17	20	10	17	4	3				
167	By poisonous gas.....	15							1	1	4	2	2	3	1			1		
168	By hanging or strangulation.....	72							1	5	11	10	16	14	11	4				
169	By drowning.....	31							1	2	6	7	2	7	4	2				
170	By firearms.....	163							7	26	35	26	32	31	5	1				
171	By cutting or piercing instruments.....	25									4	4	9	4	4					
172	By jumping from high places.....	2													1					
173	By crushing.....	4								1	2	1								
174	By other means.....	7								2	2	2	1							
	Homicide (total).....	189	4		1		1		9	53	68	27	14	4	5	2		1		
197	By firearms.....	141							8	49	56	16	5	4	2			1		
198	By cutting or piercing instruments.....	12								1	5	3	2			1				
199	By other means.....	36	4		1		1		1	3	7	8	7		3	1				
	Accidental or undefined (total).....	2,085	52	58	45	41	28	116	240	276	234	187	198	209	198	153	43	7		
175	Poisoning by food.....	38		1	2			3	2	3	2	2	3	7	3					
176	Poisoning by venomous animals.....	1											1							
177	Other acute poisonings (gas excepted).....	50	3	12	5	3	2	4	1	7	4	5	2	2	3					
178	Conflagration.....	18		1	1			4		3	1	2	2	1	3					
179	Burns (conflagration excepted).....	127	1	10	9	16	7	8	4	8	15	12	15	8	11	2		1		
180	Mechanical suffocation.....	37	27				1	2	1	1	1	2	1	1						
181	Absorption of irrespirable, irritating, or poisonous gas.....	27								6	2	4	7	3	4	1				
182	Drowning.....	174	1	8	4	3	2	14	75	31	14	8	12			1		1		
183	Traumatism by firearms (except in war).....	61		1				3	28	14	7	4	2							
184	Traumatism by cutting or piercing instruments.....	16						3	3	1	3	3	1							
185	Traumatism by fall.....	422	3	6	3	5	1	8	18	15	18	16	22	49	94	124	40			
186a	Traumatism in mines.....	67						7	7	17	18	12	7	6						
186b	Traumatism in quarries.....	5						1	1	1	1			2						
187	Traumatism by machines.....	49					1	3	5	15	7	8	6	4						
188a	Railroad accidents.....	286	1	2	3	2	1	5	18	58	56	38	38	38	20	2		4		
188b	Street-car accidents.....	92		1	2	1	1	9	10	9	14	13	13	12	4	3				
188c	Automobile accidents.....	266	1	3	9	7	7	35	31	42	34	26	22	22	19	7		1		
188d	Aeroplane and balloon accidents.....	3						1	1	1	1									
188e,f	Injuries by other vehicles.....	67	2		1	1	2	7	7	8	1	6	7	13	12					
188g	Landslide, other crushing.....	20						4	4	5	2	7	2							
189	Injuries by animals (not poisoning).....	38		2		1		1	8	3	4	2	2	7	4	4				
193	Excessive cold.....	3													2	1				
194	Excessive heat.....	25					1	2	2	4	1	5	7	2			1			
195	Lightning.....	27						2	6	8	1	5	4	1						
196	Other accidental electric shocks.....	22					1	2	8	3	2	3	1	2						
201	Fracture (cause not specified).....	26							3	1		6	3	7	5	1				
202	Other external violence.....	87	4	10	5	2	1	5	9	6	10	10	11	9	4	4				
203	Violent deaths of unknown causation.....	31	2	1	1			1	1	3	3	3	3	5	6	1	1			
	XV.—Ill-defined diseases.....	57	20	3	1							6	4	10	7	3	3			
204	Sudden death.....	1	1																	
205a	Ill-defined.....	28	2	2	1							2	3	9	6	2	1			
205b	Not specified or unknown.....	28	17	1								4	1	1	1	2				

KANSAS.

All causes.....		18,106	2,597	417	252	177	168	455	788	993	1,110	1,336	1,647	2,547	3,311	1,973	306	13	16
I.—Epidemic, endemic, and infectious diseases.....		2,210	212	100	99	79	82	223	277	262	256	200	134	122	95	59	8	1	1
1	Typhoid and paratyphoid fever.....	153	2	1	2	3	4	8	36	38	25	19	5	9		1			
2	Typhus fever.....	1					1												
5	Malaria.....	12	1		1						2	1	2	4	1				
6	Smallpox.....	49	5		2	1		2	10	8	4	7	3	3	2				
7	Measles.....	77	17	12	8	7	4	10	10	2	1	4	1	1					
8	Scarlet fever.....	125	7	7	14	15	12	33	26	5	4	1	1						
9	Whooping cough.....	107	66	17	9	7	1	5	7						1				
10	Diphtheria.....	372	23	31	42	39	49	117	54	3	3	2	2						
11a	Influenza (with pulmonary complications).....	71	7	5	3	1	3	4	4	9	10	6	2	2	11	8	1		
11b	Influenza (other and unspecified).....	85	12	1		2		5	6	5	4	1	9	5	13	19	3		
13	Mumps.....	3							1	1									
15	Cholera nostras.....	7	1	1				1	1							2			
16	Dysentery.....	75	8	16	9			1				3	2	6	16	12	4	2	
21	Erysipelas.....	55	8	2				1			4	5	8	13	10				
22	Acute anterior poliomyelitis.....	35	2	4	3	1	4	7	11	2	1								
23	Lethargic encephalitis.....	7		1				1	1										
24	Meningococcus meningitis.....	19	2	1	3	1		5	3	1	1		2			1			
25	Other epidemic and endemic diseases.....	3	2				1												
27	Anthrax.....	1									1								
28	Rabies.....	2						1			1								
29	Tetanus.....	38			1		1	13	10	1	2	4	2	3	1				
30	Mycoses.....	4	2										1	1					

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at un-known ages.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>KANSAS—Continued.</b>																			
<b>I.—Epidemic, endemic, and infectious diseases—Continued.</b>																			
	Tuberculosis (total).....	772	12	1	2	2	1	8	93	168	177	124	78	62	36	7		1	
31	Of the respiratory system.....	646	3		1	1	1		75	144	156	107	71	50	30	7		1	
32	Of the meninges, central nervous system.....	22	3	1				8	3	2	2	2	1						
33	Of the intestines, peritoneum.....	41	3			1			7	12	7	6	2	2	3				
34	Of the vertebral column.....	15	1						2	2	4	1	1	2	2				
35	Of the joints.....	9	1						2	1	1	1	1	2					
36	Of other organs.....	11	1			1			2	2	1	1	2	1	1				
37a	Disseminated (acute).....	12							3	1	2	3	3	3					
37b	Disseminated (chronic or unspecified).....	16							1	4	6	3		2					
38	Syphilis.....	92	32					1	5	5	6	18	14	11					
40	Gonococcus infection.....	12							2	2	5								
41	Purulent infection, septicemia.....	33	3				1	1	3	7	5	3	2	2	2	2	1	1	
<b>II.—General diseases not included in Class I.....</b>																			
		2,095	27	6	8	4	5	13	45	58	110	256	360	542	482	167	11	1	
<b>Cancer and other malignant tumors (total).....</b>																			
		1,412		1	1	2	1	1	8	16	60	166	248	398	379	123	7	1	
43	Of the buccal cavity.....	49										1	15	13	17	3			
44	Of the stomach, liver.....	592			1				1	5	12	41	98	194	184	53	3		
45	Of the peritoneum, intestines, rectum.....	194								4	11	32	35	51	52				
46	Of the female genital organs.....	173							1		21	44	32	36	30	9	1		
47	Of the breast.....	115							1	2	10	24	25	21	10				
48	Of the skin.....	69				1						3	4	17	18	23	3		
49	Of other or unspecified organs.....	220		1		1	1	1	5	5	6	21	39	66	57	16		1	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	27	1		1	1		1		1	2	1	3	6	8	2			
51	Acute rheumatic fever.....	48			1		2	3	12	2	3	2	2	7	4				
52	Chronic rheumatism, osteoarthritis, gout.....	22									1	2	3	5	8				
54	Pellagra.....	6									1	1	1	1					
56	Rickets.....	4	3													1			
57	Diabetes mellitus.....	278			1		1	5	14	20	19	22	47	64	56	26	3		
58	Anemia, chlorosis.....	123	4		1	1		1	3	3	6	21	29	32	18	4			
60a	Exophthalmic goiter.....	33								6	2	13	5	7					
60b	Other diseases of the thyroid gland.....	32		1						4	6	8	5	6	2				
62	Diseases of the thymus gland.....	6	4	1	1														
63	Diseases of the adrenals (Addison's disease).....	9							1	1	1	3	1	1	1				
64	Diseases of the spleen.....	6							1			1	1	2	1				
65a	Leukemia.....	21	1	2				1		1	5	3	4	3		1			
65b	Hodgkin's disease.....	12			1				1		2	1	4	1	1				
66	Alcoholism (acute or chronic).....	14							1		1	7	3	2					
67a	Chronic lead poisoning.....	4										2	1	1					
67b	Other chronic mineral poisoning.....	1											1	1					
68	Chronic poisoning by organic substances.....	4											2	2					
69	Other general diseases.....	33	14	1	1		1	1	4	3	1		2	2	1	1	1		
<b>III.—Diseases of the nervous system and of the organs of special sense.....</b>																			
		2,394	49	9	11	7	7	23	37	46	90	175	298	479	741	377	44	1	
70	Encephalitis.....	20	2		1				3	4		6	1		1				
71a	Simple meningitis.....	45	8	2	4		2	7	6	6		2	2	3	1				
71b	Nonepidemic cerebrospinal meningitis.....	13	4			3	1	2	2			4	6	14	10	1			
72	Tabes dorsalis (locomotor ataxia).....	99									4	9	11	27	43	14			
73	Other diseases of the spinal cord.....	116	1						2	2	5	9	11	27	43	14	2		
74a	Cerebral hemorrhage.....	1,573	5	1	1		1	1	4	7	23	71	205	360	560	305	28	1	
74b	Cerebral embolism and thrombosis.....	60							4	2	1	4	4	11	26	6	2		
75	Paralysis without specified cause.....	164							3		5	8	12	32	57	38	9		
76	General paralysis of the insane.....	104								2	19	41	21	9	11	1			
77	Other forms of mental alienation.....	38								2	7	7	12	6	3	1			
78	Epilepsy.....	55		1	2		1	4	7	8	12	8	6	2	4				
79	Convulsions (nonpuerperal; 5 years and over).....	4									2	1					1		
80	Infantile convulsions (under 5 years).....	24	20	1	1		2												
81	Chorea.....	3							1					1	1				
82	Neuralgia and neuritis.....	16							1					3	4	4	3		
83	Softening of the brain.....	24									1		2	3	11	6	1		
84	Other diseases of the nervous system.....	54	4	1	1	1		2	1	7	6	12	5	5	6	2			
85	Diseases of the eye and annexa.....	3							2	3	3		2	2					
86a	Diseases of the ear.....	21	4	2				3	2	3	3		2	2	1				
86b	Diseases of the mastoid process.....	18	1	1	1	1		2	1	3	2	2	1	1	2				
<b>IV.—Diseases of the circulatory system.....</b>																			
		2,545	22	5	3	2	4	13	45	66	86	150	243	552	810	464	73	3	
87	Pericarditis.....	29					1			1	2	2	4	6	6	5	2		
88	Endocarditis and myocarditis (acute).....	69	4			1		5	8	15	15	11	10	15	6	3		1	
89	Angina pectoris.....	135								1	2	8	23	41	47	9	4		
90	Other diseases of the heart.....	1,902	18	5	2	1	3	7	34	54	53	111	181	420	623	341	44	2	
91a	Aneurysm.....	44							1	1	6	9	8	11	4	4	1		
91b,c	Other diseases of the arteries.....	308								1	2	2	15	54	114	100	22	1	
92	Embolism and thrombosis (not cerebral).....	44			1		1	3	3	3	8	4	9	5	9				
93	Diseases of the veins.....	9							1				3	4					
94	Diseases of the lymphatic system.....	2																	
95	Hemorrhage without specified cause.....	1																	
96	Other diseases of the circulatory system.....	2												1		1			







CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at un-known age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.	90 to 99 years.	100 and over.
<b>KENTUCKY—Continued.</b>																			
1.—Epidemic, endemic, and infectious diseases—Continued.																			
9	Whooping cough.....	W C	241 43	133 20	62 11	18 5	10 3	6 1	9 3	2 3							1		
10	Diphtheria.....	W C	591 41	110 4	110 4	84 4	91 4	125 1	31 12	4 8	6 2	5 1							
11a	Influenza (with pulmonary complications).....	W C	120 30	24 3	7 3	1 1	2 1	7 3	10 5	4 7	10 4	10 5	7 2	13 2	18 1	7 1			
11b	Influenza (other and unspecified).....	W C	102 26	10 1	3 1			3 1	3 1	5 1	7 2	2 2	9 8	11 2	15 6	19 3	12 4		
13	Mumps.....	W C	1 1						1 1										
15	Cholera nostras.....	W C	21 2	4 1	2 1	1 1		1 1	1 2	2 1		1 1		2 4		2 1			
16	Dysentery.....	W C	294 22	70 5	66 3	10 1	10 1	3 1	19 13	6 3	3 3	2 3	13 1	22 2	39 1	15 3	3 3		
19	Spirochetal hemorrhagic jaundice.....	W C	1 69		1 27				1 4	1 4		2 2	3 6	6 13	6 6	1 1	1 1		
21	Erysipelas.....	W C	6 21	4 1	6 6	4 4			3 2	2 1				3 1	2 1				
22	Acute anterior poliomyelitis.....	W C	1 1						3 2	2 1									
23	Lethargic encephalitis.....	W C	36 4			1 1			1 2	2 6	9 9	10 2	5 3	3 3					
24	Meningococcus meningitis.....	W C	50 4	25 1	8 3		1 1	1 6	6 6	2 2		1 1							
25	Other epidemic and endemic diseases.....	W C	2 2	2 2															
28	Rabies.....	W C	2 2				1 1		1 7										
29	Tetanus.....	W C	50 5	10 1		1 1			7 13	6 2	5 1	2 2	2 2	2 2		1 1			
30	Mycoses.....	W C	8 1	5 2											1 1				
	Tuberculosis (total).....	W C	2,424 773	74 10	47 9	17 1	12 6	9 2	34 17	197 128	586 264	433 134	305 89	249 53	256 29	169 18	31 5	1 1	4 8
31	Of the respiratory system.....	W C	2,105 689	29 4	17 3	7 1	2 6	3 2	12 9	171 118	547 243	394 125	282 79	226 47	226 26	158 15	27 5	1 1	4 8
32	Of the meninges, central nervous system.....	W C	119 22	39 4	24 2	6 4	6 2	5 6	9 6	7 6	8 2	6 2	3 2	2 1	2 1	2 1			
33	Of the intestines, peritoneum.....	W C	108 36	3 1	4 2	2 1		1 3	6 2	7 12	8 4	20 5	11 3	13 3	21 1	9 3	3 1		
34	Of the vertebral column.....	W C	14 4	1 1					3 1	3 1	3 1	3 1							
35	Of the joints.....	W C	13 1					3 1	4 1	3 1		2 1	1 1						
36	Of other organs.....	W C	29 11	1 1	2 1		1 1	3 3	3 4	5 5	1 3	2 2	3 1	5 2	1 1	1 1			
37a	Disseminated (acute).....	W C	14 7		2 1				2 2	5 2	2 2	2 1	2 2	1 1					
37b	Disseminated (chronic or unspecified).....	W C	21 3	1 3					1 1	8 3	3 4	4 3	3 1	3 1					
38	Syphilis.....	W C	69 40	25 8	2 1			1 1	1 3	5 12	7 7	12 5	7 2	6 2	2 1			1 1	
39	Soft chancre.....	W C	1 5						1 2	2 2	1 1								
40	Gonococcus infection.....	W C	6 28		1 1	1 1		1 1	2 3	2 6	2 3	1 3	1 2	1 3	2 2	2 2			
41	Purulent infection, septicemia.....	W C	3 3	2 1	1 1	1 1		1 1	1 3	3 2	1 6	2 3	1 2	3 3	2 2	2 2			
	II.—General diseases not included in Class I.....	White Colored	1,783 218	27 6	13 2	5 2	7 3	3 3	17 5	56 10	50 18	112 42	232 42	314 54	450 42	378 23	106 11	13 2	
	Cancer and other malignant tumors (total).....	W C	1,184 142	1 2		1 1	1 1	2 1	7 1	14 4	67 9	152 34	230 38	328 32	287 14	85 9	8 3		
43	Of the buccal cavity.....	W C	39 2									1 3	6 1	15 1	10 1	3 1			
44	Of the stomach, liver.....	W C	461 49					1 1	1 3	4 11	17 3	42 11	88 14	151 11	122 8	33 1	2 1		
45	Of the peritoneum, intestines, rectum.....	W C	134 12			1 1			1 1	3 1	7 1	14 1	24 2	42 5	37 1	5 1			
46	Of the female genital organs.....	W C	176 40						1 2	1 2	21 4	44 10	51 11	31 7	23 2	4 4			
47	Of the breast.....	W C	110 16						2 2	12 7	25 7	25 4	28 2	25 2	11 2	7 1			
48	Of the skin.....	W C	66 2								2 1	6 1	12 1	24 1	18 1	4 1			
49	Of other or unspecified organs.....	W C	198 21	1 1	1 1		1 1	1 1	4 1	4 1	9 1	22 4	27 5	52 6	60 1	15 2	1 1		
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	W C	18 5			1 1	1 1		1 2	1 1	1 1	2 2	4 3	3 4	4 4				
51	Acute rheumatic fever.....	W C	89 21		2 1			4 1	22 3	5 1	5 1	6 4	10 3	9 2	17 3	8 1	1 1		
52	Chronic rheumatism, osteoarthritis, gout.....	W C	27 2						1 1	1 1	1 1	4 4	2 2	7 1	8 1	2 1	1 1		
53	Scurvy.....	W C	1 1		1 1														
54	Pellagra.....	W C	58 7					3 1	1 7	7 7	13 1	4 1	9 1	10 1	2 1				

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.				
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.		
KENTUCKY—Continued.																					
II.—General diseases not included in Class I—Continued.																					
56	Rickets.....	W C	8 1	5	2									1							
57	Diabetes mellitus.....	W C	187 26		1	1		1	16	8	10	18	38	54	36	4					
58	Anemia, chlorosis.....	W C	58 2	1				3					2								
59	Diseases of the pituitary gland.....	W C	1 22							1	3	4	7	3	2						
60a	Exophthalmic goiter.....	W C	1 12						1	1	3	3	2	2				1			
60b	Other diseases of the thyroid gland.....	W C	1 5		4	1									1						
62	Diseases of the thymus gland.....	W C	1 1		1																
63	Diseases of the adrenals (Addison's disease).....	W C	5 2									2	2	1							
64	Diseases of the spleen.....	W C	16 3	2	1				1	1	2	5	2	3							
65a	Leukemia.....	W C	12 30						3	1	1	3	1	1			1	1			
65b	Hodgkin's disease.....	W C	2 2							4	1	5	9	3	5	2					
66	Alcoholism (acute or chronic).....	W C	1 3								1	1	1								
67a	Chronic lead poisoning.....	W C	1 3										1								
68	Chronic poisoning by organic substances.....	W C	1 44											1							
69	Other general diseases.....	W C	14 3	6	1	3	1	2		1		1	1	5	5	2	2				
III.—Diseases of the nervous system and of the organs of special sense			White Colored	2,028 446	111 33	40 5	26	14	8	31	55	64	81	139	253	449	486	245	24	3	2
70	Encephalitis.....	W C	50 8	13	4	1	3		2	4	3	5	3	5	5	1		1			
71a	Simple meningitis.....	W C	108 15	38	10	11	4	2	8	14	6	5	1	3	2						1
71b	Nonepidemic cerebrospinal meningitis.....	W C	47 2	9	13	5	3		7	5	1	2	2								
72	Tabes dorsalis (locomotor ataxia).....	W C	20 6								2		7	4	4	2	1				
73	Other diseases of the spinal cord.....	W C	88 15	2	1		1	1	2	2	2	3	9	21	32	12	1				
74a	Cerebral hemorrhage.....	W C	1,117 236	7	2	1		1	2	2	13	30	64	164	311	334	168	18			3
74b	Cerebral embolism and thrombosis.....	W C	20 4		1					2	2	2	1	5	4	4					
75	Paralysis without specified cause.....	W C	195 51	1		1			1	2	2	8	24	47	58	45	4	1			
76	General paralysis of the insane.....	W C	101 35						1	2	13	12	18	29	18	7					1
77	Other forms of mental alienation.....	W C	50 8						1	5	5	16	6	7	7	3					
78	Epilepsy.....	W C	58 24	3	1	1		4	9	14	10	8	1	2	5						
79	Convulsions (nonpuerperal; 5 years and over).....	W C	1 41								1										
80	Infantile convulsions (under 5 years).....	W C	19 17	30	6	3		1													
81	Chorea.....	W C	3 3							2											
82	Neuralgia and neuritis.....	W C	9 25								2		1	4	2						
83	Softening of the brain.....	W C	1 44							1				6	12	5					
84	Other diseases of the nervous system.....	W C	17 1	3		1		3	4	4	4	7	8	3	5	2					
85	Diseases of the eye and annexa.....	W C	2 25	1	1			1	2		2	2	5	2							
86a	Diseases of the ear.....	W C	3 25	1	2		1	3	9	3	1	2									
86b	Diseases of the mastoid process.....	W C	1 1	2		2	1	2	1	2		4	4	4	1	1					
IV.—Diseases of the circulatory system			White Colored	2,282 479	23 1	6	3	1	3	19	47	61	74	144	276	532	690	333	32	1	7
87	Pericarditis.....	W C	35 10		1			1	2	2	2	2	4	11	7	3	1				
88	Endocarditis and myocarditis (acute).....	W C	76 20	4		1		5	2	14	10	15	8	8	3	5					
89	Angina pectoris.....	W C	116 9						2	2	5	9	20	39	28	11					
90	Other diseases of the heart.....	W C	1,711 397	17	5	2		2	13	39	41	52	106	222	421	546	223	15	1	6	
91a	Aneurysm.....	W C	20 11							1	1	9	6	3							
91b,c	Other diseases of the arteries.....	W C	265 29					1	1	1	1	1	11	44	101	88	15				1
92	Embolism and thrombosis (not cerebral).....	W C	18 1	2					1	1	2	1	1	5	4	1	1				
93	Diseases of the veins.....	W C	5 1		1								2	1							
94	Diseases of the lymphatic system.....	W C	1 5											1							
95	Hemorrhage without specified cause.....	W C	1 1								1	1	2		1						

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
	V.—Diseases of the respiratory system.....(White... Colored..)	1,860 396	341 74	101 22	50 9	34 1	19 5	58 5	71 18	73 41	80 40	90 45	146 44	243 37	313 28	209 21	31 3	1 1	1 2
97a	Diseases of the nasal fossae.....(W... C...)	10 1	6 1				1 1			2 1				1 1					
97b	Diseases of the nasal fossae annexa.....(W... C...)	8 26	2 8		3 3		2 2	5 5		2 1	1 1	1 1	1 1		1 1				
98	Diseases of the larynx.....(W... C...)	21 1	8 1		3 3			1 1	2 1						2 2	4 4	1 1		
99a	Acute bronchitis.....(W... C...)	48 9	1 1						1 1	1 1	1 1		2 2		9 22	14 14	1 1		
99b	Chronic bronchitis.....(W... C...)	14 46		1 6	1 2					1 1	1 1	3 4	2 3	2 3	2 6	2 6	2 3		
99c,d	Bronchitis (unspecified).....(W... C...)	25 579	3 178	3 56	3 28		3 16	3 17	2 10	1 17	2 9	4 16	3 23	3 47	3 87	2 64	2 12		1 1
100a	Bronchopneumonia.....(W... C...)	118 15	43 5	9 3	5 3		3 1	3 3	3 3	10 9	10 4	6 4	6 1	11 1	6 3	6 6	6 3	1 1	1 1
100b	Capillary bronchitis.....(W... C...)	4 710	3 66		3 21		1 3	1 3	1 24					1 81	1 116	1 128	3 6		1 1
101a	Lobar pneumonia.....(W... C...)	149 236	14 51	7 9	3 8	1 7	3 7	2 7	11 15	19 9	18 8	21 6	21 18	81 18	116 32	128 35	69 21	6 3	1 1
101b	Pneumonia (unspecified).....(W... C...)	34 28	6 1	2 1						3 1	4 2	6 4	3 4	5 7	3 6	2 1	2 1		
102	Pleurisy.....(W... C...)	9 58	1 1						1 1	3 3	1 3	2 3	2 2	2 13	1 14	1 15			
103	Congestion and hemorrhagic infarct of the lung.....(W... C...)	9 1								1 1	1 1	2 2	2 2	1 1	2 2				
104	Gangrene of the lung.....(W... C...)	1 52				2 1	1 1		2 2	1 3	3 4	4 4	8 4	11 4	6 3	11 3			
105	Asthma.....(W... C...)	23 4	2 2							2 2	3 3	4 4	4 4	11 1	6 1	11 1			
106	Pulmonary emphysema.....(W... C...)	4 18				1 1			1 1	1 1	1 1	2 2	2 2	4 4	1 1	1 1			
107	Other diseases of the respiratory system (tuberculosis excepted).....(W... C...)	18 2,328	2 726			1 41	1 24		1 68	1 113	1 95	1 103	2 118	2 137	4 156	1 181	1 89	1 12	1 1
	VI.—Diseases of the digestive system.....(White... Colored..)	2,328 395	726 109	370 34	94 9	41 5	24 3	68 6	113 16	95 33	103 25	118 39	137 49	156 29	181 25	89 9	12 1	1 1	1 2
108	Diseases of the mouth and annexa.....(W... C...)	12 4	2 1	2 1						1 1			2 2	3 2	2 1				
109b	Other diseases of the pharynx, tonsils.....(W... C...)	45 7	2 1	1 1	4 1	1 1	1 1		14 1	4 2	2 2	3 3	2 1	2 1	1 1	2 1			
110	Diseases of the esophagus.....(W... C...)	1 61																	
111a	Ulcer of the stomach.....(W... C...)	22 18		1 1		1 1			3 1	5 1	6 7	8 3	9 5	16 3	12 6	2 1	1 1		
111b	Ulcer of the duodenum.....(W... C...)	18 218			6 4	2 2	3 3		9 4	4 7	1 17	1 16	7 20	5 16	26 26	18 18	4 4		
112	Other diseases of the stomach (cancer excepted).....(W... C...)	56 957	16 619	1 338					1 1	4 11	2 6	10 5	8 13	7 17	7 45				
113	Diarrhea and enteritis (under 2 years).....(W... C...)	119 278	86 86	33 33															
114	Diarrhea and enteritis (2 years and over).....(W... C...)	40 1			77 29	2 2	2 2	2 2	8 8	11 1	6 2	5 1	13 5	17 3	45 5	29 5	4 1		1 1
115	Ancylostomiasis.....(W... C...)	10 1		5 1		1 1	2 2				1 1								
116	Diseases due to other intestinal parasites.....(W... C...)	223 35	1 1	5 1	1 1	1 1	3 21		58 4	37 15	37 5	24 4	25 3	6 1	8 1				
117	Appendicitis and typhlitis.....(W... C...)	44 10	2 1		1 1	1 1						2 4	5 1	6 3	7 13	7 7			
118a	Hernia.....(W... C...)	107 23	20 1	3 3	3 3		2 6	6 6	10 3	11 5	9 2	9 2	12 7	11 2	11 2	3 3	2 4		
118b	Intestinal obstruction.....(W... C...)	26 15	3 3	2 2	1 1		1 1	1 1	1 1	1 2	2 2	2 2	3 4	2 2	3 1	4 1			
119	Other diseases of the intestines.....(W... C...)	7 1								1 1		1 1		2 1	2 1				
120	Acute yellow atrophy of the liver.....(W... C...)	1 1																	
121	Hydatid tumor of the liver.....(W... C...)	105 25					1 1	2 2	2 1	2 4	16 5	15 10	29 2	27 2	11 1	11 1			
122	Cirrhosis of the liver.....(W... C...)	66 6						3 2	2 7	9 6	12 6	13 2	11 1	11 2	11 1	5 8			
123	Biliary calculi.....(W... C...)	85 11	4 1	1 1	1 2		4 4		6 6	7 7	6 6	2 5	1 3	2 1	14 1	18 1	8 1		
124	Other diseases of the liver.....(W... C...)	8 1								1 1		1 1	4 4	1 1	1 1				
125	Diseases of the pancreas.....(W... C...)	55 18	6 2	1 1	1 1		3 3	6 2	7 2	7 3	12 5	5 2	3 2	5 1	5 1				
126	Peritonitis without specified cause.....(W... C...)	1 1																	
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....(W... C...)	1 1																	

KENTUCKY—Continued.

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES; AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
			KENTUCKY—Continued.																	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.	White... Colored..	1,753 399	11 2	10 1	9 1	4 1	1 1	13 1	32 7	57 28	72 23	124 60	196 79	415 79	515 58	253 33	37 11	3 3	4 2
128	Acute nephritis (including unspecified under 10 years).....	W... C.....	136 38	7 1	7 1	6 1	3 1	1 1	8 5	8 3	15 6	14 4	16 7	17 6	15 4	10 2	8 1	1 1	.....	.....
129	Chronic nephritis (including unspecified 10 years and over).....	W... C.....	1,404 285	.....	1 1	1 1	1 1	.....	5 5	18 3	33 12	42 10	82 43	161 57	356 66	452 50	220 29	29 10	3 3	3 2
131	Other diseases of the kidneys and annexa.....	W... C.....	52 9	3 1	2 .....	2 .....	.....	.....	.....	2 1	4 2	3 .....	6 .....	6 3	13 2	6 .....	3 .....	2 .....	.....	.....
132	Calculi of the urinary passages.....	W... C.....	5 1	.....	.....	.....	.....	.....	.....	1 .....	.....	.....	.....	1 1	1 .....	2 .....	.....	.....	.....	.....
133	Diseases of the bladder.....	W... C.....	39 6	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 .....	1 2	10 1	13 2	10 1	4 .....	.....	.....
134	Diseases of the urethra, etc.....	W... C.....	10 3	.....	.....	.....	.....	.....	.....	1 .....	3 .....	.....	1 1	.....	3 3	.....	.....	.....	.....	.....
135	Diseases of the prostate.....	W... C.....	55 14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4 5	12 4	26 2	12 2	1 1	.....	.....
136	Nonvenereal diseases of the male genital organs.....	W... C.....	2 9	1 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 1	.....	.....	.....	.....
137	Cysts, other benign tumors of the ovary.....	W... C.....	9 4	.....	.....	.....	.....	.....	.....	.....	.....	.....	2 3	3 1	.....	.....	.....	.....	.....	.....
138	Salpingitis and pelvic abscess (female).....	W... C.....	19 11	.....	.....	.....	.....	.....	.....	.....	2 5	4 4	11 2	1 .....	.....	.....	.....	.....	.....	.....
139	Benign tumors of the uterus.....	W... C.....	15 15	.....	.....	.....	.....	.....	.....	2 2	.....	3 4	5 2	2 4	1 1	1 2	.....	.....	.....	1 .....
140	Nonpuerperal uterine hemorrhage.....	W... C.....	3 4	.....	.....	.....	.....	.....	.....	1 1	1 1	1 2	.....	.....	.....	.....	.....	.....	.....	.....
141	Other diseases of the female genital organs.....	W... C.....	4 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 2	.....	.....	.....	.....	.....	.....	.....
	VIII.—The puerperal state.	White... Colored..	357 65	.....	.....	.....	.....	.....	.....	49 26	152 26	111 26	44 1	1 1	.....	.....	.....	.....	.....	1 .....
143	Accidents of pregnancy.....	W... C.....	25 5	.....	.....	.....	.....	.....	.....	3 1	14 1	6 3	2 .....	.....	.....	.....	.....	.....	.....	.....
144	Puerperal hemorrhage.....	W... C.....	37 2	.....	.....	.....	.....	.....	.....	3 1	11 1	14 1	9 4	.....	.....	.....	.....	.....	.....	.....
145	Other accidents of labor.....	W... C.....	28 4	.....	.....	.....	.....	.....	.....	3 1	9 2	12 1	4 .....	.....	.....	.....	.....	.....	.....	.....
146	Puerperal septicemia.....	W... C.....	166 31	.....	.....	.....	.....	.....	.....	22 3	82 14	43 13	19 1	.....	.....	.....	.....	.....	.....	.....
147	Puerperal phlegmasia alba dolens, embolus, etc.....	W... C.....	8 1	.....	.....	.....	.....	.....	.....	1 1	2 4	4 1	.....	.....	.....	.....	.....	.....	.....	.....
148	Puerperal albuminuria and convulsions.....	W... C.....	92 22	.....	.....	.....	.....	.....	.....	17 6	33 8	32 8	9 .....	.....	.....	.....	.....	.....	.....	1 .....
149	Following childbirth (undefined).....	W... C.....	1 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	IX.—Diseases of the skin and of the cellular tissue.	White... Colored..	62 9	17 .....	1 .....	2 .....	1 .....	4 .....	1 .....	.....	1 1	1 1	4 3	5 1	11 .....	9 2	4 1	1 1	.....	1 .....
151	Gangrene.....	W... C.....	22 5	1 .....	1 .....	2 .....	1 .....	4 .....	1 .....	.....	.....	.....	.....	.....	5 1	3 1	4 1	.....	.....	.....
152	Furuncle.....	W... C.....	9 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2 1	3 2	2 1	.....	.....	.....	.....	.....
153	Acute abscess.....	W... C.....	12 19	.....	.....	.....	.....	.....	.....	.....	.....	1 .....	2 .....	2 1	3 1	3 2	.....	.....	.....	.....
154	Other diseases of the skin and annexa.....	W... C.....	19 2	14 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 1	1 .....	2 .....	.....	.....	.....	1 .....
	X.—Diseases of the bones and of the organs of locomotion.	White... Colored..	16 2	2 .....	.....	.....	.....	.....	2 .....	3 .....	2 .....	1 .....	.....	.....	3 3	3 .....	.....	.....	.....	.....
155	Diseases of the bones (tuberculosis excepted).....	W... C.....	10 1	2 .....	.....	.....	.....	.....	1 .....	1 .....	2 .....	1 .....	.....	.....	1 1	2 .....	.....	.....	.....	.....
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	W... C.....	4 1	.....	.....	.....	.....	.....	1 .....	1 .....	.....	.....	.....	.....	1 1	.....	.....	.....	.....	.....
158	Other diseases of the organs of locomotion.....	W... C.....	2 .....	.....	.....	.....	.....	.....	.....	1 .....	.....	.....	.....	.....	1 .....	.....	.....	.....	.....	.....
	XI.—Malformations.	White... Colored..	182 11	171 11	2 .....	4 .....	1 .....	1 .....	2 .....	.....	.....	.....	1 .....	.....	.....	.....	.....	.....	.....	.....
159a	Congenital hydrocephalus.....	W... C.....	10 1	7 .....	.....	1 .....	1 .....	.....	1 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
159b	Congenital malformations of the heart.....	W... C.....	87 6	83 .....	.....	2 .....	.....	.....	1 .....	.....	.....	.....	1 .....	.....	.....	.....	.....	.....	.....	.....
159c	Other congenital malformations.....	W... C.....	85 4	81 4	2 .....	1 .....	.....	1 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Early infancy.	White... Colored..	1,453 169	1,453 169	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
160	Congenital debility, icterus, sclerema.....	W... C.....	213 36	213 36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
161a	Premature birth.....	W... C.....	1,062 101	1,062 101	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
161b	Injury at birth.....	W... C.....	103 10	103 10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
162	Other diseases peculiar to early infancy.....	W... C.....	74 22	74 22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
163	Lack of care.....	W... C.....	1 .....	1 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
164	XIII.—Old age (senility).....	White... Colored..	460 80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 .....	19 3	133 19	245 28	58 17	5 12	.....

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un- known age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
<b>KENTUCKY—Continued.</b>																			
	XIV.—External causes.....	{White... Colored..	1,557 319	56 11	32 4	36	22 2	22 4	79 6	182 37	307 95	224 70	184 32	133 19	103 14	92 8	68 3	12 3	5 11
	Suicide (total).....	{W. C.	165 10						6	34 5	31 2	33 2	26 1	21 1	11 2	3			1
165	By poisons (corrosives excepted).....	W.	5						1		1			1					
166	By corrosive substances.....	W.	27						3	8	2	3	8	2	1				
168	By hanging or strangulation.....	{W. C.	22 1							3 1	5 2	4 4	4 4	3 3	2 2				
169	By drowning.....	{W. C.	8 1							1 1	2			3	2				
170	By firearms.....	{W. C.	87 6						2	22	20	20	9	9	3	2			1
171	By cutting or piercing instruments.....	{W. C.	14 1							2	1	5	4	3	1				
173	By crushing.....	{W. C.	1 1									1			1				
174	By other means.....	W.	1							1			1						
	Homicide (total).....	{W. C.	270 124	3	1		1	2		20 8	84 52	74 39	45 11	26 5	4 2	7 4	1 1		2
197	By firearms.....	{W. C.	234 107							16 6	79 48	62 33	45 10	22 3	4 1	4 1			2
198	By cutting or piercing instruments.....	{W. C.	11 9						1	4	6	3	2	1	1				
199	By other means.....	{W. C.	25 8	3	1		1	2		4 1	4 3	6 1	2 1	2 1	2 1				
	Accidental or undefined (total).....	{W. C.	1,122 185	58 11	31 4	36	21 2	20 4	79 6	156 29	189 38	119 31	106 19	81 13	78 12	74 7	64 2	12 3	3 4
175	Poisoning by food.....	{W. C.	32 2	1		1	2	1	2	4	3	4	3						
176	Poisoning by venomous animals.....	W.	1											1					
177	Other acute poisonings (gas ex- cepted).....	{W. C.	28 3	2	1	4	1	1	1	4	4	4	3	2	1				
178	Conflagration.....	{W. C.	9 4	1	2	1	2	2	1	1				1			1	1	
179	Burns (conflagration excepted).....	{W. C.	120 20	10	14	14	14	6	15	14	7	4	5	2	4	5	6		
180	Mechanical suffocation.....	{W. C.	24 6	17			1	4	1	3	1			1	1				
181	Absorption of irrespirable, irritating, or poisonous gas.....	W.	12							3	3	1	2	3					
182	Drowning.....	{W. C.	91 21		3	2		2	6	38	22	6	2	6	2	2			
183	Traumatism by firearms (except in war).....	{W. C.	84 20			1		1	6	25	22	8	14	2	4		1		
	Traumatism by cutting or piercing instruments.....	{W. C.	14 2					3	1	1	1	4	1	2	1				
184	Traumatism by fall.....	{W. C.	183 9	5		4	3	3	6	7	12	11	8	9	18	42	44	11	
185	Traumatism in mines.....	{W. C.	100 38							14	32	25	15	6	5	1			2
186a	Traumatism in quarries.....	{W. C.	1 2							1	16	9	4	1					2
186b	Traumatism by machines.....	{W. C.	23 5					2	4	5	2	5	2	2	1				
187	Railroad accidents.....	{W. C.	112 17					3	10	30	19	15	14	7	5	8			1
188a	Street-car accidents.....	W.	10			1		1	3	2	2	2	1	2	1				
188b	Automobile accidents.....	{W. C.	97 8			1		3	16	9	20	12	8	11	10	6	1		1
188c	Aeroplane and balloon accidents.....	W.	2							2	2	1		2					
188d	Injuries by other vehicles.....	{W. C.	25 4	1	1	1			1	3	2	2	5	3	4	2			
188e,f	Landslide, other crushing.....	{W. C.	7 3							1	1	1	2	1	1				
188g	Injuries by animals (not poisoning).....	{W. C.	23 3	1					1	6	5	4	4	1	1				
189	Wounds of war.....	W.	2							2	1	1							
190	Excessive cold.....	{W. C.	1 1									1							
193	Excessive heat.....	{W. C.	17 7	1						1	5	1	2	3	1	1	1	1	
194	Lightning.....	{W. C.	17 2		1				2	3	3	3	1	1					
195	Other accidental electric shocks.....	W.	7						1	2	1	1		1					
201	Fracture (cause not specified).....	{W. C.	4 1							4	4	1							
202	Other external violence.....	{W. C.	60 8	5	6	5	2		10	5	4	6	4	4	4	4	1		1
203	Violent deaths of unknown causa- tion.....	{W. C.	16 4	2	1				1	2	3	3	2	2		2			
	XV.—Ill-defined diseases.....	{White... Colored..	420 55	224 16	24 6	4 1	6 3	3 6	6 13	2 4	11 2	16 3	24 4	39 6	25 6	20 3	2 1		1 2
204	Sudden death.....	{W. C.	29 5	12							1	1	7	3	2	2	1		
205a	Ill-defined.....	{W. C.	190 24	58	18	4	3		4	10	1	7	10	12	26	21	14	1	1
205b	Not specified or unknown.....	{W. C.	201 26	154	6		3	3	2	3	1	3	5	5	10	2	4	1	1







MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
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IV.—Diseases of the circulatory system.....		{ White... 1,340 { Colored... 1,163	9	4	1	2	5	19	34	69	123	210	347	328	169	17	1	2	
87	Pericarditis.....	{ W... 8 { C... 9	1						3	1	1		2	1					
88	Endocarditis and myocarditis (acute).....	{ W... 57 { C... 36	2	1	1	1	1	10	6	10	10	10	2	2	1				
89	Angina pectoris.....	{ W... 79 { C... 22							2	4	14	23	25	11	2				
90	Other diseases of the heart.....	{ W... 1,040 { C... 972	6	3	1	4	7	24	48	87	164	292	271	119	12	7	2	1	
91a	Aneurysm.....	{ W... 27 { C... 34	10	1					4	7	5	7	2	1					
91b,c	Other diseases of the arteries.....	{ W... 116 { C... 67								2	3	5	15	41	45	4	1		
92	Embolism and thrombosis (not cerebral).....	{ W... 7 { C... 8						2		1	1	3	18	11	17	7	4		
93	Diseases of the veins.....	{ W... 3 { C... 6								1	1	2	2						
94	Diseases of the lymphatic system.....	{ W... 4 { C... 1						1		1	1	1							
95	Hemorrhage without specified cause.....	{ W... 1 { C... 5	1																
96	Other diseases of the circulatory system.....	{ W... 2 { C... 2									1	1							
V.—Diseases of the respiratory system.....		{ White... 810 { Colored... 761	191	62	24	15	7	30	42	47	46	60	67	69	86	52	11	1	
97a	Diseases of the nasal fossae.....	{ W... 2 { C... 14						1					1				1		
97b	Diseases of the nasal fossae annexa.....	{ W... 4 { C... 2							2		1	1							
98	Diseases of the larynx.....	{ W... 6 { C... 7	2	1								1	2						
99a	Acute bronchitis.....	{ W... 23 { C... 35	8	1	1	1	1						1	4	4	3	1		
99b	Chronic bronchitis.....	{ W... 29 { C... 11	1									2	3	5	9	6	1		
99c,d	Bronchitis (unspecified).....	{ W... 14 { C... 15	5	1			1					2		4		1			
100a	Bronchopneumonia.....	{ W... 300 { C... 218	118	35	15	4	2	14	14	11	5	11	15	26	13	2			
100b	Capillary bronchitis.....	{ W... 9 { C... 9	5	1	1	1						1				1			
101a	Lobar pneumonia.....	{ W... 292 { C... 314	35	18	5	6	1	8	21	28	26	34	33	34	30	12	5	1	
101b	Pneumonia (unspecified).....	{ W... 65 { C... 85	14	2	1	2	1	1	7	12	4	3	14	6	5	2	2	1	
102	Pleurisy.....	{ W... 23 { C... 17	3	3	1			2	2	3	2	1	1	3	1	1			
103	Congestion and hemorrhagic infarct of the lung.....	{ W... 15 { C... 9	2	1	2			2	2	5	1	1	2	3	4	4			
104	Gangrene of the lung.....	{ W... 3 { C... 3							1	1	4				1				
105	Asthma.....	{ W... 17 { C... 20	1		1						2	2	1	1	3	6	1		
106	Pulmonary emphysema.....	{ W... 1 { C... 7									1								
107	Other diseases of the respiratory system (tuberculosis excepted).....	{ W... 7 { C... 5	1			1	1		1	2	2			1					
VI.—Diseases of the digestive system.....		{ White... 1,270 { Colored... 372	411	157	34	21	11	35	59	76	89	90	108	87	66	31	2	2	
108	Diseases of the mouth and annexa.....	{ W... 10 { C... 9	3					1		1	5			1					
109a	Adenoid vegetations.....	{ W... 1 { C... 20		1								2	3						
109b	Other diseases of the pharynx, tonsils.....	{ W... 24 { C... 2	2		2	3	1	6	4	2	2	1	1			1			
110	Diseases of the esophagus.....	{ W... 1 { C... 21		1								1	1		1	1			
111a	Ulcer of the stomach.....	{ W... 1 { C... 22							1	3	3	3	4	5	1	7	1		
111b	Ulcer of the duodenum.....	{ W... 12 { C... 8									4	1	2	4	1				
112	Other diseases of the stomach (cancer excepted).....	{ W... 79 { C... 102	24	6	2	1		3	3	1	4	2	8	9	11	5	1		
113	Diarrhea and enteritis (under 2 years).....	{ W... 498 { C... 431	354	144					6	5	12	22	8	10	10	5	1	1	
114	Diarrhea and enteritis (2 years and over).....	{ W... 106 { C... 101			29	12	3	8	1	4	2	8	9	10	8	10	1	1	
115	Ancylostomiasis.....	{ W... 1 { C... 9																	
116	Diseases due to other intestinal parasites.....	{ W... 18 { C... 204	4	4	4	3	1	1	1	1									
117	Appendicitis and typhlitis.....	{ W... 33 { C... 90	3			2	4	5	18	21	17	12	9	3	2	1			
118a	Hernia.....	{ W... 71 { C... 19	15	1							1	1	6	3	10	4			
118b	Intestinal obstruction.....	{ W... 71 { C... 63	15	2	2	2	1	2	5	10	8	3	9	9	4	4			
119	Other diseases of the intestines.....	{ W... 22 { C... 19	6		1		1		1	2	1	2	3	1	2	1	1	1	

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

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<b>LOUISIANA—Continued.</b>																				
<b>VI.—Diseases of the digestive system—Continued.</b>																				
120	Acute yellow atrophy of the liver.....	W..... C.....	9 2	1							3	3			1	1	1			
122	Cirrhosis of the liver.....	W..... C.....	94 80	1				1	1		7	14	19	28	19	3		1		
123	Biliary calculi.....	W..... C.....	23 4		1						2	6	8	2	3	2				
124	Other diseases of the liver.....	W..... C.....	47 32	2	1		3			5	9	7	6	5	4	5				
125	Diseases of the pancreas.....	W..... C.....	2 1							1	1									
126	Peritonitis without specified cause.....	W..... C.....	14 18	1	1	1			3	3	4	8		1						
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	W..... C.....	1									1								
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexa.</b>			White..... Colored.....	1,024 913	15 16	2 7	4 3	2 4	3 1	8 7	22 26	49 61	77 121	101 147	135 154	264 151	232 120	106 70	3 16	4 5
128	Acute nephritis (including unspecified under 10 years).....	W..... C.....	76 127	11 6	1 3	1 2	1 1	5 5	7 11	9 14	7 18	8 24	6 11	7 8	10 4	3 7	1 1			
129	Chronic nephritis (including unspecified 10 years and over).....	W..... C.....	302 627	1		2	2	3	10	17	46	72	112	237	206	91	2		1	
131	Other diseases of the kidneys and annexa.....	W..... C.....	36 18	3	1	2	1		1	4	7	3	6	5	3	2			3	
132	Calculi of the urinary passages.....	W..... C.....	5 11								1	3	1	1	3	3				
133	Diseases of the bladder.....	W..... C.....	18	2							2	1	2	1	4	4	4	1		
134	Diseases of the urethra, etc.....	W..... C.....	4 10								1	1	2	4				1		
135	Diseases of the prostate.....	W..... C.....	33 44								2	3	3	12	9	9	1	1	1	
136	Nonvenereal diseases of the male genital organs.....	W..... C.....	1 9	1									1	2						
137	Cysts, other benign tumors of the ovary.....	W..... C.....	2						1	4	1		1	1	2					
138	Salpingitis and pelvic abscess (female).....	W..... C.....	22 38						1	8	5	6	2							
139	Benign tumors of the uterus.....	W..... C.....	17 24						2	6	6	2	4	3	1					
140	Nonpuerperal uterine hemorrhage.....	W..... C.....	1							1	4	3	2							
141	Other diseases of the female genital organs.....	W..... C.....	9 3						1	4	3	1	2							
<b>VIII.—The puerperal state.</b>			White..... Colored.....	218 207							30 55	34 82	83 58	20 11						1
143	Accidents of pregnancy.....	W..... C.....	18 13						3	6	9	1								
144	Puerperal hemorrhage.....	W..... C.....	26 21						1	7	9	9	2							
145	Other accidents of labor.....	W..... C.....	18 19						2	6	9	8	1							
146	Puerperal septicemia.....	W..... C.....	70 79						8	34	24	4	1							
147	Puerperal phlegmasia alba dolens, embolus, etc.....	W..... C.....	8 1							1	7									
148	Puerperal albuminuria and convulsions.....	W..... C.....	78 73						19	28	25	6								
149	Following childbirth (undefined).....	W..... C.....	1						25	30	12	6								
<b>IX.—Diseases of the skin and of the cellular tissue.</b>			White..... Colored.....	46 26	10 3	1	1			3	6	3	3	5	7	5	1	1		
151	Gangrene.....	W..... C.....	13 10	1		1			1	2	1		2	2	3	1	1			
152	Furuncle.....	W..... C.....	20 4	4					1	3	1	3	3	4	1	1				
153	Acute abscess.....	W..... C.....	6 8	1	1				1	1		3	1	1	2					
154	Other diseases of the skin and annexa.....	W..... C.....	7 4	4	1						1		1		1		1			
<b>X.—Diseases of the bones and of the organs of locomotion.</b>			White..... Colored.....	12 7	2				2	2	1	1	1	1	2		1			
155	Diseases of the bones (tuberculosis excepted).....	W..... C.....	7 2	2				2	2		1									
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	W..... C.....	3 3								1	1		1						
158	Other diseases of the organs of locomotion.....	W..... C.....	2 2						1		2	1			2					

MORTALITY STATISTICS.

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LOUISIANA—Continued.																		
	XI.—Malformations.....	{White.. 122 Colored.. 123	115 115	2 3	1 1	2 2		3 3	1 1		1 1							
159a	Congenital hydrocephalus.....	{W.. 17 C.. 8	15 5	1				1										
159b	Congenital malformations of the heart.....	{W.. 73 C.. 67	69 33	3	1			2	1									
159c	Other congenital malformations.....	{W.. 33 C.. 18	31 17	1						1								
	XII.—Early infancy.....	{White.. 541 Colored.. 359	541 359															
160	Congenital debility, icterus, sclerema.....	{W.. 77 C.. 107	77 107															
161a	Premature birth.....	{W.. 340 C.. 184	340 184															
161b	Injury at birth.....	{W.. 89 C.. 32	89 32															
162	Other diseases peculiar to early infancy.....	{W.. 35 C.. 31	35 31															
163	Lack of care.....	{W.. 5 C.. 5	5 5															
164	XIII.—Old age (senility).....	{White.. 138 Colored.. 234	138 234										3 7	38 52	79 68	17 70	1 34	
	XIV.—External causes.....	{White.. 928 Colored.. 710	928 710	30 26	27 17	19 14	16 9	18 9	42 36	111 141	177 169	131 123	131 75	80 37	63 22	46 17	32 9	5 3
	Suicide (total).....	{W.. 117 C.. 15	117 15						6 3	24 3	20 5	34 2	17 2	11 2	4 1	1		
165	By poisons (corrosives excepted).....	{W.. 5 C.. 10	5 10						1 2	1 4	1 2	1 2	1 1	1 1				
166	By corrosive substances.....	{W.. 2 C.. 9	2 9						2			2	1	1				
167	By poisonous gas.....	{W.. 1 C.. 6	1 6									3	4	1	1			
168	By hanging or strangulation.....	{W.. 1 C.. 3	1 3						1			1	3	2				
169	By drowning.....	{W.. 9 C.. 1	9 1							3 1	1 1	2 1	1 2	2				
170	By firearms.....	{W.. 68 C.. 6	68 6					5	14	12	19	9	6	3				
171	By cutting or piercing instruments.....	{W.. 7 C.. 1	7 1						1	2	1	1	1	1	1			
172	By jumping from high places.....	{W.. 1 C.. 1	1 1								1	1						
173	By crushing.....	{W.. 1 C.. 2	1 2								1	1						
174	By other means.....	{W.. 2 C.. 128	2 128							10	36	33	25	9	10	2	1	
	Homicide (total).....	{W.. 214 C.. 96	214 96	1		1		3	28	83	52	33	9	2	1		1	
197	By firearms.....	{W.. 167 C.. 9	167 9	1		1		2	18	63	42	30	8	1	1		1	
198	By cutting or piercing instruments.....	{W.. 32 C.. 23	32 23						9	13	6	2	1	1				
199	By other means.....	{W.. 23 C.. 15	23 15	2					2	5	4	7	2	2		1		
	Accidental or undefined (total).....	{W.. 683 C.. 481	683 481	28 25	27 17	19 14	16 8	18 9	42 33	95 110	117 83	78 66	72 40	54 26	42 20	40 16	30 9	5 3
175	Poisoning by food.....	{W.. 21 C.. 9	21 9	1 2	3 1		2	1	2	2	5		1	2	4	1	3	
176	Poisoning by venomous animals.....	{W.. 2 C.. 1	2 1	1									1		1			
177	Other acute poisonings (gas excepted).....	{W.. 32 C.. 18	32 18	1 7	4 2	3 2	1 1	2 2	1 2	3 3	6 2	2 2	4 1	1 2	3 2	1 1		
178	Conflagration.....	{W.. 8 C.. 5	8 5				1		1	1	1							
179	Burns (conflagration excepted).....	{W.. 76 C.. 57	76 57	3 3	9 8	7 5	7 3	7 2	7 5	8 9	5 4	6 4	2 3	6 1	6 3	3 4		
180	Mechanical suffocation.....	{W.. 10 C.. 12	10 12	9						1				2				
181	Absorption of irrespirable, irritating or poisonous gas.....	{W.. 9 C.. 3	9 3							2	2	3		2				
182	Drowning.....	{W.. 68 C.. 93	68 93	1	2	1			4	18	14	16	8	1	1	1		
183	Traumatism by firearms (except in war).....	{W.. 47 C.. 41	47 41	1	1			2	6	13	9	3	3	3	1	2		
184	Traumatism by cutting or piercing instruments.....	{W.. 10 C.. 4	10 4		1			1	1	2	2	1	1	1	1			
185	Traumatism by fall.....	{W.. 91 C.. 50	91 50	2 4	3	1			4	9	9	3	6	5	9	15	21	
187	Traumatism by machines.....	{W.. 27 C.. 19	27 19			1		1	2	6	4	3	2	1	1	1		
188a	Railroad accidents.....	{W.. 66 C.. 35	66 35			1				4	4	18	6	11	6	1	2	
188b	Street-car accidents.....	{W.. 13 C.. 6	13 6	1				1	1	4	1	3	3	2	1	1		
188c	Automobile accidents.....	{W.. 79 C.. 18	79 18			1	3	2	10	17	13	6	10	5	6	4	2	

CAUSES OF DEATH, BY AGE.

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<b>LOUISIANA—Continued.</b>																	
XIV.—External causes—Continued.																	
Accidental or undefined—Continued.																	
188e,f	Injuries by other vehicles.....	W.. 12 C.. 11	3	2			1	1		2	2	2	1	1			
188g	Landslide, other crushing.....	W.. 12 C.. 7				1			4	3	1	2		1		1	
189	Injuries by animals (not poisoning).....	W.. 8 C.. 9		1	1	1	1	2	3		1	1		1		1	
193	Excessive cold.....	W.. 2 C.. 18	3							3	4	2	4	1	2	1	
194	Excessive heat.....	W.. 7 C.. 8						2	1	1		2	2				
195	Lightning.....	W.. 7 C.. 10	1						1	5	2	2	1				1
196	Other accidental electric shocks.....	W.. 6 C.. 2					1		1	1	1	2	1				
201	Fracture (cause not specified).....	W.. 8 C.. 49	4	4		1	1	1	1	7	7	4	8	2	1	3	
202	Other external violence.....	W.. 45 C.. 10	1	2	1	1	3	1	9	8	11	4	1	2	1		
203	Violent deaths of unknown causation.....	W.. 10 C.. 10	1	1	1				3	2	1	1	2	1	1		
XV.—Ill-defined diseases.....																	
Sudden death.....																	
204	Sudden death.....	W.. 20 C.. 39	1	2						1	2	2	7	4	1		
205a	Ill-defined.....	W.. 54 C.. 113	9	3	1	1	5	1	2	4	1	4	4	10	6		2
205b	Not specified or unknown.....	W.. 108 C.. 277	74	5	4	1	3	4	4	5	7	13	8	9	13	11	2

MAINE.

	All causes.....	10,815	1,559	200	91	55	59	191	354	468	534	701	1,035	1,694	2,141	1,432	241	7	3
I.—Epidemic, endemic, and infectious diseases.....																			
1 Typhoid and paratyphoid fever.....																			
5 Malaria.....																			
7 Measles.....																			
8 Scarlet fever.....																			
9 Whooping cough.....																			
10 Diphtheria.....																			
11a Influenza (with pulmonary complications).....																			
11b Influenza (other and unspecified).....																			
13 Mumps.....																			
15 Cholera nostras.....																			
16 Dysentery.....																			
21 Erysipelas.....																			
22 Acute anterior poliomyelitis.....																			
23 Lethargic encephalitis.....																			
24 Meningococcus meningitis.....																			
25 Other epidemic and endemic diseases.....																			
29 Tetanus.....																			
Tuberculosis (total).....																			
31 Of the respiratory system.....																			
32 Of the meninges, central nervous system.....																			
33 Of the intestines, peritoneum.....																			
34 Of the vertebral column.....																			
35 Of the joints.....																			
36 Of other organs.....																			
37a Disseminated (acute).....																			
37b Disseminated (chronic or unspecified).....																			
38 Syphilis.....																			
40 Gonococcus infection.....																			
41 Purulent infection, septicemia.....																			
42 Other infectious diseases.....																			
II.—General diseases not included in Class I.....																			
Cancer and other malignant tumors (total).....																			
43 Of the buccal cavity.....																			
44 Of the stomach, liver.....																			
45 Of the peritoneum, intestines, rectum.....																			
46 Of the female genital organs.....																			
47 Of the breast.....																			
48 Of the skin.....																			
49 Of other or unspecified organs.....																			
50 Tumors, benign and unqualified (tumors of the female genital organs excepted).....																			
51 Acute rheumatic fever.....																			
52 Chronic rheumatism, osteoarthritis, gout.....																			
53 Scurvy.....																			
54 Pellagra.....																			

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<b>MAINE—Continued.</b>																	
<b>II.—General diseases not included in Class I—Continued.</b>																	
56	Rickets.....	1		1													
57	Diabetes mellitus.....	201	1				1	4	13	10	14	17	36	52	42	11	
58	Anemia, chlorosis.....	62	1	1					2	5	9	9	7	12	11	4	1
60a	Exophthalmic goiter.....	10								1	1	2		1	3		
60b	Other diseases of the thyroid gland.....	3							1	2							
61	Diseases of the parathyroid glands.....	1	1														
62	Diseases of the thymus gland.....	1	1														
63	Diseases of the adrenals (Addison's disease).....	5										2			1		
64	Diseases of the spleen.....	4						1			1			1	1		
65a	Leukemia.....	8	1			1				1			2	1	1		
65b	Hodgkin's disease.....	6						1	3				1	1			
66	Alcoholism (acute or chronic).....	16								1	9		5	1			
67a	Chronic lead poisoning.....	3											1	2			
69	Other general diseases.....	25	18			1	2			1	1	1	1				
<b>III.—Diseases of the nervous system and of the organs of special sense.</b>																	
		1,388	42	7	2	3	5	7	16	24	23	83	151	300	433	265	27
70	Encephalitis.....	9	1						1	3		1		1	1	1	
71a	Simple meningitis.....	18	5	2	1				6	1		2		5			
71b	Nonepidemic cerebrospinal meningitis.....	5	3	1				1					7	5	6	4	
72	Tabes dorsalis (locomotor ataxia).....	23									1						
73	Other diseases of the spinal cord.....	57				1	1			5	2	5	8	13	12	10	
74a	Cerebral hemorrhage.....	1,002								1	8	42	101	242	362	225	21
74b	Cerebral embolism and thrombosis.....	31							1	1	2	6	4	10	5	2	
75	Paralysis without specified cause.....	45	1			1				1	2	5	10	16	9		
76	General paralysis of the insane.....	50							1	6	12	9	9	11	2		
77	Other forms of mental alienation.....	28						1	3	1	2	6	4	7	3	1	
78	Epilepsy.....	20	3	1			1		3		4	2	2	2		1	
79	Convulsions (nonpuerperal; 5 years and over).....	3								1							
80	Infantile convulsions (under 5 years).....	27	23	2			2										
81	Chorea.....	1													1		
82	Neuralgia and neuritis.....	3										1			1	1	
83	Softening of the brain.....	10										1	1	2	4		
84	Other diseases of the nervous system.....	26	1					2	1	2	2	5	4	4	3	1	1
85	Diseases of the eye and annexa.....	1								1							
86a	Diseases of the ear.....	20	2		1	1	1	3	6	2		3		1			
86b	Diseases of the mastoid process.....	9	3	1			1		1	1		1	2				
<b>IV.—Diseases of the circulatory system.</b>																	
		2,073	8	2	2		1	4	18	25	43	87	220	454	650	494	63
87	Pericarditis.....	9									2	1	1	2	2	1	
88	Endocarditis and myocarditis (acute).....	38	1	1			1	2	4	4	2	3	11	7	2		
89	Angina pectoris.....	157								3	5	26	50	50	20	3	
90	Other diseases of the heart.....	1,512	7		2		1	3	16	20	29	71	175	330	481	334	41
91a	Aneurysm.....	6										1	2	1	2		
91b,c	Other diseases of the arteries.....	324									4	9	53	108	131	19	
92	Embolism and thrombosis (not cerebral).....	19		1						1	5	2	1	4	2	3	
93	Diseases of the veins.....	4										2	2				
94	Diseases of the lymphatic system.....	2										1			1		
95	Hemorrhage without specified cause.....	2										1		1			
<b>V.—Diseases of the respiratory system.</b>																	
		1,055	190	55	24	9	5	20	26	21	41	56	91	128	210	146	31
97a	Diseases of the nasal fossae.....	1											1				1
97b	Diseases of the nasal fossae annexa.....	3											1				
98	Diseases of the larynx.....	5		3									1				
99a	Acute bronchitis.....	41	13	3										2	6	14	3
99b	Chronic bronchitis.....	41	1					1		1			3	5	14	13	2
99c,d	Bronchitis (unspecified).....	26	6	1						1			4		4	10	4
100a	Bronchopneumonia.....	382	109	29	15	3	3	9	7	3	8	13	17	43	61	52	10
100b	Capillary bronchitis.....	19	8	3									1		4	3	
101a	Lobar pneumonia.....	357	22	5	6	2	1	5	17	13	24	30	48	62	93	24	3
101b	Pneumonia (unspecified).....	111	27	7	2	4		3	1	4	3	7	7	5	19	15	7
102	Pleurisy.....	17	2	2							1	3	3	3	2	1	
103	Congestion and hemorrhagic infarct of the lung.....	26		2			1	1					2	2	5	10	1
104	Gangrene of the lung.....	7	1									1	1	1	2	1	
105	Asthma.....	13			1							1	1	4	3	3	
106	Pulmonary emphysema.....	1														1	
107	Other diseases of the respiratory system (tuberculosis excepted).....	5	1						1				2		1		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at un-known age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.		
<b>VI.—Diseases of the digestive system..</b>			<b>895</b>	<b>334</b>	<b>45</b>	<b>14</b>	<b>6</b>	<b>10</b>	<b>24</b>	<b>41</b>	<b>31</b>	<b>43</b>	<b>50</b>	<b>67</b>	<b>94</b>	<b>78</b>	<b>46</b>	<b>6</b>	<b>1</b>	<b>.....</b>
108	Diseases of the mouth and annera.....	3	1									1	1							
109b	Other diseases of the pharynx, tonsils.....	25	3		2	4	2	2	4	2	1		3	1	1					
110	Diseases of the esophagus.....	3													1					
111a	Ulcer of the stomach.....	34							2	2	6	4	6	6	7			1		
111b	Ulcer of the duodenum.....	9										2	2	2	3					
112	Other diseases of the stomach (cancer ex- cepted).....	79	18	5	1			1		2	2	7	2	10	15	12	3	1		
113	Diarrhea and enteritis (under 2 years).....	337	300	37																
114	Diarrhea and enteritis (2 years and over).....	55			6	2	6	6	1	3	1		3	10	8	8	1			
116	Diseases due to other intestinal parasites.....	1			1															
117	Appendicitis and typhlitis.....	131	1		3			2	14	26	15	22	16	14	11	6	1			
118a	Hernia.....	32																		
118b	Intestinal obstruction.....	52	5	2						2	1	5	6	9	9	8	4			
119	Other diseases of the intestines.....	12	2	1					1			3	2		2	1				
120	Acute yellow atrophy of the liver.....	1													1					
122	Cirrhosis of the liver.....	34							1				2	5	13	7	6			
123	Biliary calculi.....	32								1	2	2	3	7	12	6	1			
124	Other diseases of the liver.....	28								2	2	6	4	9	9	1	3	1		
125	Diseases of the pancreas.....	5								1			3	3	1	1				
126	Peritonitis without specified cause.....	20	4		1			1	3	1	1	1	1	2	3	2				
127	Other diseases of the digestive system (can- cer and tuberculosis excepted).....	2										1				1				
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexa.....</b>			<b>883</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>7</b>	<b>20</b>	<b>36</b>	<b>72</b>	<b>109</b>	<b>206</b>	<b>262</b>	<b>142</b>	<b>15</b>	<b>1</b>	<b>.....</b>	
128	Acute nephritis (including unspecified under 10 years).....	43	4		1	1		1	2	5	3	4	8	7	5	2				
129	Chronic nephritis (including unspecified 10 years and over).....	705					1	3	5	10	19	40	88	178	229	121	10	1		
131	Other diseases of the kidneys and annexa.....	19	1					1			1	3	4	1	5	3				
132	Calculi of the urinary passages.....	4										3	4	1						
133	Diseases of the bladder.....	14										2	1		3	6	2			
134	Diseases of the urethra, etc.....	2												1	1					
135	Diseases of the prostate.....	41										1	2	13	13	9	3			
136	Nonvenereal diseases of the male genital organs.....	2											1		1					
137	Cysts, other benign tumors of the ovary.....	10									1	2	1	4	2					
138	Salpingitis and pelvic abscess (female).....	13								3	5	3	1	4	1					
139	Benign tumors of the uterus.....	25								1	5	14	3	1		1				
141	Other diseases of the female genital organs.....	5								1	2	2	3	1	2					
<b>VIII.—The puerperal state.....</b>			<b>131</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>18</b>	<b>56</b>	<b>45</b>	<b>12</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	
143	Accidents of pregnancy.....	9								9	4	1								
144	Puerperal hemorrhage.....	9								1	8	2								
145	Other accidents of labor.....	22							3	3	9	2								
146	Puerperal septicemia.....	34							2	16	12	4								
147	Puerperal phlegmasia alba dolens, embolus, etc.....	9							2	3	3	1								
148	Puerperal albuminuria and convulsions.....	47							8	18	17	4								
149	Following childbirth (undefined).....	1								1		4								
<b>IX.—Diseases of the skin and of the cellular tissue.....</b>			<b>46</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>.....</b>	<b>1</b>	<b>.....</b>	<b>1</b>	<b>.....</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>9</b>	<b>12</b>	<b>8</b>	<b>.....</b>		
151	Gangrene.....	27										1		1	8	10	7			
152	Furuncle.....	8	1										2	1	1	1				
153	Acute abscess.....	6	2	1	1			1						1						
154	Other diseases of the skin and annexa.....	5	3									1				1				
<b>X.—Diseases of the bones and of the organs of locomotion.....</b>			<b>6</b>	<b>.....</b>	<b>.....</b>	<b>1</b>	<b>.....</b>	<b>1</b>	<b>2</b>	<b>.....</b>	<b>2</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>		
155	Diseases of the bones (tuberculosis excepted).....	4				1		1	2											
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	2										2								
<b>XI.—Malformations.....</b>			<b>102</b>	<b>91</b>	<b>6</b>	<b>.....</b>	<b>.....</b>	<b>4</b>	<b>1</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>		
159a	Congenital hydrocephalus.....	16	13	1				2												
159b	Congenital malformations of the heart.....	57	51	3				2	1											
159c	Other congenital malformations.....	29	27	2																
<b>XII.—Early infancy.....</b>			<b>638</b>	<b>638</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>		
160	Congenital debility, icterus, sclerema.....	125	125																	
161a	Premature birth.....	374	374																	
161b	Injury at birth.....	83	83																	
162	Other diseases peculiar to early infancy.....	54	54																	
163	Lack of care.....	2	2																	
164	<b>XIII.—Old age (senility).....</b>	<b>229</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>2</b>	<b>61</b>	<b>116</b>	<b>49</b>	<b>1</b>	<b>.....</b>	





CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at un-known age.				
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.	90 to 99 years.	100 and over.	
MARYLAND—Continued.																				
I.—Epidemic, endemic, and infectious diseases—Continued.																				
23	Lethargic encephalitis.....	W..... C.....	15 4	1 1	2	1	1	1	2	2	2	1	3	1						
24	Meningococcus meningitis.....	W..... C.....	19 2	2	1			4 1	2	5	1	1	1							
25	Other epidemic and endemic diseases.....	W..... C.....	2 1		1		2													
29	Tetanus.....	W..... C.....	22 11	2 3			1	1	3	3	3	2	2	1	1					
30	Mycoses.....	W..... C.....	1 4	1 4																
	Tuberculosis (total).....	W..... C.....	1,252 745	19 11	17 15	4 8	5 6	2 7	13 20	103 122	301 233	271 134	210 116	150 43	107 13	43 11	6 3			
31	Of the respiratory system.....	W..... C.....	1,126 648	4 9	1 7	1 5	1 4	1 4	4 11	87 105	283 211	194 118	142 110	102 38	42 13	6 11	3 3			
32	Of the meninges, central nervous system.....	W..... C.....	51 23	8 1	12 6	3 1	3	2	4	7	3	4	2	2	1					
33	Of the intestines, peritoneum.....	W..... C.....	24 35	2	2	2	2	2	3	2	4	4	4	2	3	1				
34	Of the vertebral column.....	W..... C.....	19 9	1	1	1	1	2	2	2	3	3	2	1						
35	Of the joints.....	W..... C.....	2 1		1				1											
36	Of other organs.....	W..... C.....	15 10	1				1	2	1	4	3	4	1						
37a	Disseminated (acute).....	W..... C.....	11 15	3				2	2	2	2	2	2	2	1					
37b	Disseminated (chronic or unspecified).....	W..... C.....	4 4	1		1		1	1	1	1	1	1	1						
38	Syphilis.....	W..... C.....	60 94	21 22	2	1	3		2	7	5	10	6	3	4	1				
40	Gonococcus infection.....	W..... C.....	5 12						1	3	1	3	1							
41	Purulent infection, septicemia.....	W..... C.....	13 4	2				2	2	1	2	1	1	1	1					
II.—General diseases not in- (White cluded in Class I. (Colored..			1,673 262	19 13	4 5	8 2	2 1	3 1	15 2	29 8	40 12	86 35	203 54	365 64	499 36	305 24	84 3	8 1	1 1	2 1
	Cancer and other malignant tumors (total).....	W..... C.....	1,203 189	1		3	1	1	1	5	22	52	149	266	382	240	70	8	1	1
43	Of the buccal cavity.....	W..... C.....	44 4									1	37	54	24	3	3	1		
44	Of the stomach, liver.....	W..... C.....	457 62			2				4	12	36	101	167	100	29	4	1	1	1
45	Of the peritoneum, intestines, rectum.....	W..... C.....	142 8							4	6	10	20	11	13	1	1	1		
46	Of the female genital organs.....	W..... C.....	166 48							2	11	40	39	47	20	4				
47	Of the breast.....	W..... C.....	109 18							2	9	9	18	7	2	1				
48	Of the skin.....	W..... C.....	52 233				1	1	3	1	1	8	5	2	1	7	3			
49	Of other or unspecified organs.....	W..... C.....	233 29	1	1	1		1	5	6	14	27	52	73	43	10				
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	W..... C.....	8 1		1			2		1	3		1		1					
51	Acute rheumatic fever.....	W..... C.....	36 25					4	8	7	1	3	2	9	5	2	3			
52	Chronic rheumatism, osteoarthritis, gout.....	W..... C.....	21 2				1		1			3	3	2	4	9	2			
53	Scurvy.....	W..... C.....	2 4	1	1							1								
54	Pellagra.....	W..... C.....	4 2								1		1	2						
56	Rickets.....	W..... C.....	6 10	3 6	1 3	2	1													
57	Diabetes mellitus.....	W..... C.....	227 25		1			1	3	8	1	12	19	53	75	42	6			
58	Anemia, chlorosis.....	W..... C.....	46 7		1			3	1		1	9	8	16	7					1
59	Diseases of the pituitary gland.....	W..... C.....	1 17					1	1	2	5	1	5	1	2					
60a	Exophthalmic goiter.....	W..... C.....	1 1								1									
60b	Other diseases of the thyroid gland.....	W..... C.....	8 1							1		3	3	1						
61	Diseases of the parathyroid glands.....	W..... C.....	2 4	1 2	1	1						1								
62	Diseases of the thymus gland.....	W..... C.....	5 1	5																
63	Diseases of the adrenals (Addison's disease).....	W..... C.....	1 1										1							
64	Diseases of the spleen.....	W..... C.....	3 1		1								1	1						

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.
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<b>MARYLAND—Continued.</b>																	
II.—General diseases not included in Class I—Continued.																	
65a	Leukemia.....	(W.. 26 C.. 4)	1				1		3	2	3	4	7	3		2	
65b	Hodgkin's disease.....	(W.. 13 C.. 24)						1	2	1	2	1	4	1	1		
66	Alcoholism (acute or chronic).....	(W.. 5 C.. 4)								3	1	1	1				
67a	Chronic lead poisoning.....	(W.. 4 C.. 1)											1	1			
68	Chronic poisoning by organic substances.....	(W.. 15 C.. 4)	7		1	1		1					1	2	1	1	
69	Other general diseases.....	(W.. 1,837 C.. 459)	47	14	8	5	9	19	33	37	59	156	247	445	501	233	22
III.—Diseases of the nervous system and of the organs of special sense.																	
70	Encephalitis.....	(W.. 17 C.. 5)	1				1	1	2	4	1	2	2	1	1		
71a	Simple meningitis.....	(W.. 27 C.. 8)	9	4	2	2	1	4	1	1	1	1	1				
71b	Nonepidemic cerebrospinal meningitis.....	(W.. 12 C.. 2)	2	2	1	1	1	2	1	1	1						
72	Tabes dorsalis (locomotor ataxia).....	(W.. 23 C.. 3)	1								1	7	5	7	2	1	
73	Other diseases of the spinal cord.....	(W.. 51 C.. 9)						1	3	3	4	3	7	9	16	6	
74a	Cerebral hemorrhage.....	(W.. 1,278 C.. 301)	1	2				1	1	7	14	93	192	361	406	179	20
74b	Cerebral embolism and thrombosis.....	(W.. 44 C.. 7)										1	4	13	15	11	
75	Paralysis without specified cause.....	(W.. 112 C.. 32)	1							1	1	2	3	7	23	48	28
76	General paralysis of the insane.....	(W.. 71 C.. 37)								6	12	21	11	12	7	2	
77	Other forms of mental alienation.....	(W.. 9 C.. 4)								1		4	3	3	1		
78	Epilepsy.....	(W.. 39 C.. 13)	2		1	1	4	11	4	8	3	2	4	1			
80	Infantile convulsions (under 5 years).....	(W.. 34 C.. 22)	27	4	2	1		1	2				2				
82	Neuralgia and neuritis.....	(W.. 6 C.. 2)									1	1		2	2		
83	Softening of the brain.....	(W.. 9 C.. 7)											1	6	1	1	
84	Other diseases of the nervous system.....	(W.. 71 C.. 7)	2	1	1	1	2	4	12	4	12	13	11	3	2	1	
86a	Diseases of the ear.....	(W.. 18 C.. 6)	3	1			3	3		2	1	2	1	1		1	
86b	Diseases of the mastoid process.....	(W.. 16 C.. 1)	1					1	2	4	2	2	3				
IV.—Diseases of the circulatory system																	
(White.. 2,351; Colored.. 629)																	
87	Pericarditis.....	(W.. 12 C.. 1)	1					1		1	2	1	1	2	1	2	
88	Endocarditis and myocarditis (acute).....	(W.. 68 C.. 18)	7	1			1	2	13	7	7	11	9	3	3	4	
89	Angina pectoris.....	(W.. 128 C.. 19)	2						2	4	2	5	11	24	39	30	18
90	Other diseases of the heart.....	(W.. 1,903 C.. 572)	10	3	1	1	3	19	44	45	74	128	224	465	560	295	31
91a	Aneurysm.....	(W.. 16 C.. 4)						1	1	2	1	2	2	4	3	1	1
91b,c	Other diseases of the arteries.....	(W.. 190 C.. 14)										5	3	39	75	51	17
92	Embolism and thrombosis (not cerebral).....	(W.. 22 C.. 8)	1					1	1	1			3	6	4	5	
93	Diseases of the veins.....	(W.. 1 C.. 1)												3	1		
94	Diseases of the lymphatic system.....	(W.. 1 C.. 3)	1														
95	Hemorrhage without specified cause.....	(W.. 1 C.. 3)	2					1									
V.—Diseases of the respiratory system																	
(White.. 1,388; Colored.. 537)																	
97a	Diseases of the nasal fossae.....	(W.. 1 C.. 3)	1	3													
97b	Diseases of the nasal fossae annexa.....	(W.. 11 C.. 1)		2				1	1	2	2	1			1		
98	Diseases of the larynx.....	(W.. 12 C.. 4)	1	5	1	3	1		1								
99a	Acute bronchitis.....	(W.. 60 C.. 36)	17	4	1	1	1	2	1	1	1	1	2	3	13	14	1
99b	Chronic bronchitis.....	(W.. 45 C.. 10)	1	1	1				1	1	1	2	1	8	16	14	
99c,d	Bronchitis (unspecified).....	(W.. 39 C.. 13)	14		1			1	1			1	3	4	8	7	1

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MARYLAND—Continued.																		
V.—Diseases of the respiratory system—Continued.																		
100a	Bronchopneumonia.....	W 545 C 232	187 115	62 33	21 19	6 5	4 2	9 6	11 3	15 6	15 5	17 7	29 7	49 15	77 8	37 1	6	
100b	Capillary bronchitis.....	W 26 C 15	18 10	1 4	3 2	2 1												
101a	Lobar pneumonia.....	W 536 C 184	41 27	16 13	6 2	5 2	15 3	22 17	33 25	48 20	63 32	81 17	80 17	96 10	20 3			
101b	Pneumonia (unspecified).....	W 22 C 13	3 6	1 1	1 1													
102	Pleurisy.....	W 38 C 10	3 2	5 1	1 3													
103	Congestion and hemorrhagic infarct of the lung.....	W 25 C 5	3	1	1									5	7	4	4	
105	Asthma.....	W 15 C 5																
106	Pulmonary emphysema.....	W 4 C 1																
107	Other diseases of the respiratory system (tuberculosis excepted).....	W 9 C 6	2 1	2	1													
VI.—Diseases of the digestive system.....		White 1,452 Colored 491	623 236	114 49	29 13	10 10	9 3	31 10	38 17	54 25	59 29	91 34	108 20	116 19	108 17	56 6	6 1	1 1
108	Diseases of the mouth and anna.....	W 10 C 4	3 1															
109a	Adenoid vegetations.....	W 1 C 43		1														
109b	Other diseases of the pharynx, tonsils.....	W 9 C 9	3 2	1		3	14	3	3	6	4	3	2	1	1	1		
110	Diseases of the esophagus.....	W 1 C 39																
111a	Ulcer of the stomach.....	W 12 C 11																
111b	Ulcer of the duodenum.....	W 11 C 2																
112	Other diseases of the stomach (cancer excepted).....	W 93 C 45	22 5	3 2	1 1	1 4	1 1	3 3	3 2	3 3	2 4	4 7	8 6	14 3	19 5	8 2	1 1	
113	Diarrhea and enteritis (under 2 years).....	W 679 C 262	573 217	106 45														
114	Diarrhea and enteritis (2 years and over).....	W 115 C 48		22 11	7 4	4 2	6 4	4 1	3 5	3 3	5 2	7 2	3 6	10 5	22 1	19 2	3 1	
116	Diseases due to other intestinal parasites.....	W 2 C 1		1	1													
117	Appendicitis and typhlitis.....	W 105 C 37		1	3		1	4	22	17	16	15	15	7	2	2	1	
118a	Hernia.....	W 45 C 20	1 5															
118b	Intestinal obstruction.....	W 84 C 28	16 6	1	2			1	3	10	4	8	14	9	12	4		
119	Other diseases of the intestines.....	W 22 C 4																
120	Acute yellow atrophy of the liver.....	W 3																
121	Hydatid tumor of the liver.....	W 2																
122	Cirrhosis of the liver.....	W 79 C 13						1			3	8	16	22	22	6	1	
123	Biliary calculi.....	W 40 C 44	1		1	1				6	5	8	8	13	3	4		
124	Other diseases of the liver.....	W 1 C 8																
125	Diseases of the pancreas.....	W 24 C 5	2	1		1		2	1	3	5	3	2	2	2	2		
126	Peritonitis without specified cause.....	W 5																
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	W 2																
VII.—Nonvenereal diseases of the genito-urinary system and anna.....		White 1,683 Colored 482	6 5	1 2	2 2	1 1	7 4	19 8	41 24	76 46	146 80	257 92	407 99	479 71	219 34	20 9	1 1	2 2
128	Acute nephritis (including unspecified under 10 years).....	W 88 C 68	3 4	1 1	2 2	1 1	5 3	5 4	4 11	10 8	16 12	12 8	16 7	9 4	3 3	1 3		
129	Chronic nephritis (including unspecified 10 years and over).....	W 1,443 C 377			1		1	3	26	50	110	227	361	481	202	19	2	
131	Other diseases of the kidneys and anna.....	W 34 C 7	3 1	1						9	5	7	4	6	5	1		
132	Calculi of the urinary passages.....	W 12 C 7								2	1	2	3	4	1			
133	Diseases of the bladder.....	W 4																
134	Diseases of the urethra, etc.....	W 2 C 1																
135	Diseases of the prostate.....	W 57 C 6												17	27	10		
136	Nonvenereal diseases of the male genital organs.....	W 1 C 1												1				
137	Cysts, other benign tumors of the ovary.....	W 8 C 1								1	2	2	2			1		
138	Salpingitis and pelvic abscess (female).....	W 10 C 8								3	5	2	1	1				
139	Benign tumors of the uterus.....	W 13 C 7								1	1	8	2	1	1			
141	Other diseases of the female genital organs.....	W 8 C 2								2	2	1	2	1	1			

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at unknown age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.		100 and over.	
VIII.—The puerperal state.		White 178 Colored 68								20	69	70	18							1
143	Accidents of pregnancy	W 18 C 7								1	9	5	3							
144	Puerperal hemorrhage	W 21 C 12								1	6	13	1							
145	Other accidents of labor	W 14 C 5								1	5	6	3							
146	Puerperal septicemia	W 61 C 26								8	29	20	3							1
147	Puerperal phlegmasia alba dolens, embolus, etc.	W 9 C 1								2	2	4	3							
148	Puerperal albuminuria and convulsions	W 55 C 17								10	18	22	5							
IX.—Diseases of the skin and of the cellular tissue.		White 44 Colored 10	7	1			1		1	2	2	2	2	5	9	5	1			
151	Gangrene	W 15 C 4											2		2	6	4	1		
152	Furuncle	W 5 C 12	1	1			1				1	2	1		2	1		1		
153	Acute abscess	W 4 C 12	1	1			1			1	1	2	1		2	2	1			
154	Other diseases of the skin and annexa.	W 4 C 2	1	5						1	1	3	1		1	1				
X.—Diseases of the bones and of the organs of locomotion.		White 19 Colored 2	2				1	1	3		2	2	3	3			2			
155	Diseases of the bones (tuberculosis excepted)	W 14 C 2	2				1	1	3		2	2	2	1						
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W 3													2		1			
158	Other diseases of the organs of locomotion.	W 2											1				1			
XI.—Malformations.		White 246 Colored 64	223	10	4	1	2		4	2										
159a	Congenital hydrocephalus	W 27 C 7	16	6	2	1	1		1											
159b	Congenital malformations of the heart	W 158 C 45	149	4	1		1		2	1										
159c	Other congenital malformations	W 61 C 12	58		1				1	1										
XII.—Early infancy.		White 909 Colored 317																		
160	Congenital debility, icterus, sclerema	W 143 C 64	143																	
161a	Premature birth	W 540 C 173	540																	
161b	Injury at birth	W 119 C 33	119																	
162	Other diseases peculiar to early infancy	W 103 C 43	103																	
163	Lack of care	W 4 C 4	4	4																
164	XIII.—Old age (senility)	White 108 Colored 32												4	30	56	17	1		
XIV.—External causes.		White 1,097 Colored 247	36	29	21	22	15	59	117	174	123	112	108	111	75	73	8			14
			16	5	5	6	2	17	38	45	43	29	18	8	6	4				5
	Suicide (total)	W 162 C 9							6	30	30	29	28	26	8	4				1
		W 1 C 1							2	2	2	1	2							
165	By poisons (corrosives excepted)	W 1 C 24							1	7	7	2	1	4						
166	By corrosive substances	W 24 C 28							3	7	7	2	1	4						
167	By poisonous gas	W 1 C 26							1	2	6	6	8	4	2					
168	By hanging or strangulation	W 1 C 26							1	4	2	6	5	5	2	1				
169	By drowning	W 6 C 1									1	1		3		1				
170	By firearms	W 67 C 4							2	14	13	13	10	9	3	2				1
171	By cutting or piercing instruments	W 7 C 1							1	2	1	1	3							
172	By jumping from high places	W 1 C 1												1						
173	By crushing	W 1 C 1																		
174	By other means	W 1													1					

MARYLAND—Continued.

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
MARYLAND—Continued.																		
XIV.—External causes—Continued.																		
	Homicide (total).....	W. 63 C. 52	6							4	22	8	8	6	7	1		
197	By firearms.....	W. 42 C. 35								1	21	6	6	4	2			
198	By cutting or piercing instruments.....	W. 2 C. 6								1	1	2	1	1				
199	By other means.....	W. 19 C. 11	6							1	1	2	2	2	5			
	Accidental or undefined (total).....	W. 872 C. 186	30	29	21	22	15	59	107	122	85	75	74	78	66	69	8	12
175	Poisoning by food.....	W. 11 C. 8	1	1						2	1							
176	Poisoning by venomous animals.....	W. 1 C. 4								1	1	2						
177	Other acute poisonings (gas excepted).....	W. 18 C. 4	2	3	1	1				2	3	2	2	2				
178	Conflagration.....	W. 12 C. 2	1	1		1				1	1	2		1	2			1
179	Burns (conflagration excepted).....	W. 74 C. 23	1	11	13	10	7	4	4	8	4	1	3	6	2	1		
180	Mechanical suffocation.....	W. 13 C. 8	9					2	1		1							
181	Absorption of irrespirable, irritating, or poisonous gas.....	W. 27 C. 5	1		1		1	1	1	2	3	2	3	6	3	3		
182	Drowning.....	W. 105 C. 23	1	6	1			9	33	24	8	11	9	2	1			1
183	Traumatism by firearms (except in war).....	W. 21 C. 15	1				1	2	5	6	4	2	1	2	2			1
184	Traumatism by cutting or piercing instruments.....	W. 5 C. 2	2					1	7	3	2			1	1			
185	Traumatism by fall.....	W. 157 C. 11	4	1	1			2	10	4	10	8	10	23	30	46	7	
186a	Traumatism in mines.....	W. 10 C. 1							1	3	3	2	1	1	1			
186b	Traumatism in quarries.....	W. 1 C. 21							1	6	7	1	3	4				
187	Traumatism by machines.....	W. 5 C. 58							1	1	1	1	2	4				
188a	Railroad accidents.....	W. 15 C. 25			1	1		1	8	15	13	10	5	4	2			1
188b	Street-car accidents.....	W. 1 C. 1							1	2	3	1	8	5	2	1		
188c	Automobile accidents.....	W. 160 C. 17	2	1	3	6	5	30	19	23	15	15	17	12	8	3		1
188d	Aeroplane and balloon accidents.....	W. 9 C. 30						3	4	4	2	1			1			8
188e,f	Injuries by other vehicles.....	W. 7 C. 7							2	1	3	5	2	2	2	2		
188g	Landslide, other crushing.....	W. 1 C. 6							1	1	1	2						
189	Injuries by animals (not poisoning).....	W. 4 C. 1		1					2	2			1			1		
193	Excessive cold.....	W. 21 C. 13							1		1	3	1	1	2	7	7	
194	Excessive heat.....	W. 4 C. 2							2		1	1						
195	Lightning.....	W. 8 C. 3							2	4	1	1						
196	Other accidental electric shocks.....	W. 8 C. 3							1	1	2	1						
201	Fracture (cause not specified).....	W. 47 C. 13	2	4					7	9	5	12	1	4	3	4	1	
202	Other external violence.....	W. 12 C. 4	1					1	3	3	5	1		1	1			
203	Violent deaths of unknown causation.....	W. 82 C. 89	1		3	1			2	1	2	2	5	14	10	9	2	2
	XV.—Ill-defined diseases.....	White. 8 Colored. 5	2			1					1		1	1	1	1		
204	Sudden death.....	W. 5 C. 31	2								1		1	3	8	7		
205a	Ill-defined.....	W. 20 C. 43	3	4	1				2		1	1	3	1	1	4	1	
205b	Not specified or unknown.....	W. 64 C. 48	23	3					2	1	1	1	1	5	2	4	1	2



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at un-known ages.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>MASSACHUSETTS—Continued.</b>																			
<b>III.—Diseases of the nervous system and of the organs of special sense—Continued.</b>																			
78	Epilepsy.....	110	3	2		1	1	9	14	13	22	22	8	9	5	1			
79	Convulsions (nonpuerperal; 5 years and over).....	3																	
80	Infantile convulsions (under 5 years).....	73	55	11	3	4													
81	Chorea.....	4	1																
82	Neuralgia and neuritis.....	12									2		4	2	1	2	1		
83	Softening of the brain.....	14																	
84	Other diseases of the nervous system.....	180	6	2	4	2	1	9	18	18	20	36	26	17	17	4	1		
85	Diseases of the eye and annexa.....	4			1								1						
86a	Diseases of the ear.....	112	26	13	2	4	1	10	13	12	12	7	1	5	3	2			
86b	Diseases of the mastoid process.....	45	6	2		2	2	3	9	5			1	1					
<b>IV.—Diseases of the circulatory system.</b>																			
10,024																			
87	Pericarditis.....	32	1					2	4				3	7	5	6	3		
88	Endocarditis and myocarditis (acute).....	252	25	6	4	2	2	15	33	32	38	38	18	14	16	8	1		
89	Angina pectoris.....	450								1	9	26	74	139	146	48	7		
90	Other diseases of the heart.....	7,384	12	5	5	5	1	51	173	169	269	531	1,033	1,803	1,980	1,180	165		
91a	Aneurysm.....	60		1						1	2	14	17	12	8	5			
91b,c	Other diseases of the arteries.....	1,729								1	5	24	95	309	598	563	129		
92	Embolism and thrombosis (not cerebral).....	69	3	1				1		2	3	9	10	10	16	12	2		
93	Diseases of the veins.....	34	1							3	1		15	7	6	1			
94	Diseases of the lymphatic system.....	10	4	2						1	1			1	1				
95	Hemorrhage without specified cause.....		4																
96	Other diseases of the circulatory system.....	4	2																
<b>V.—Diseases of the respiratory system.</b>																			
4,769																			
97a	Diseases of the nasal fossae.....	2	1					1											
97b	Diseases of the nasal fossae annexa.....	17	2					2	2	4	1		4	2					
98	Diseases of the larynx.....	18	2	5	3	1	1	2	1	1					1				
99a	Acute bronchitis.....	214	100	11	2	1	1	2	2	3	3	6	10	17	38	27	8		
99b	Chronic bronchitis.....	136	6					1		2	3	2	3	10	52	4	2		
99c,d	Bronchitis (unspecified).....	112	30	6	5	3	2	1	1	1	3	5	8	17	24	6			
100a	Bronchopneumonia.....	2,115	709	248	83	43	25	41	25	45	49	62	116	161	257	204	46		
100b	Capillary bronchitis.....	62	38	11	1	1	1	1	1	1	1		1	1	6				
101a	Lobar pneumonia.....	1,793	125	68	27	11	10	44	40	111	156	238	288	293	248	107	18		
101b	Pneumonia (unspecified).....	61	6	1	3	1		3	3	3	8	7	5	9	8	2			
102	Pleurisy.....	115	9	9	3	3	2	8	6	11	6	11	15	18	10	4			
103	Congestion and hemorrhagic infarct of the lung.....	31	5					1	1	2		2	4	3	8	2	3		
104	Gangrene of the lung.....	12						1	1	2		3	3	2					
105	Asthma.....	39			1			1	1	2	1	3	5	10	8	7	1		
106	Pulmonary emphysema.....	8	1	1									2	3	1				
107	Other diseases of the respiratory system (tuberculosis excepted).....	34	3					1	4	2	6	7	5	4	2				
<b>VI.—Diseases of the digestive system.</b>																			
3,857																			
108	Diseases of the mouth and annexa.....	22	4	1			2	1	3	2		4	1	1	2	1			
109a	Adenoid vegetations.....	2	1	1															
109b	Other diseases of the pharynx, tonsils.....	144	8	5	10	8	11	24	17	12	20	11	6	4	7	1			
110	Diseases of the esophagus.....	6									1	3		1	3				
111a	Ulcer of the stomach.....	131						4	11	19	29	28	28	9	3	3			
111b	Ulcer of the duodenum.....	58							2	10	20	16	6	6	3	1			
112	Other diseases of the stomach (cancer excepted).....	124	48	4	3	2	1	1	1	4	2	8	8	12	15	14	1		
113	Diarrhea and enteritis (under 2 years).....	1,468	1,288	180															
114	Diarrhea and enteritis (2 years and over).....	229			36	22	7	13	3	3	14	18	27	22	36	24	3		
116	Diseases due to other intestinal parasites.....	3																	
117	Appendicitis and typhlitis.....	517	1	2	6	7	11	47	92	77	76	85	60	39	14				
118a	Hernia.....	179	6	2	1	1	1	1	1	5	11	24	39	44	25	17	2		
118b	Intestinal obstruction.....	235	39	15	4	3	1	3	12	11	24	27	22	25	33	15	1		
119	Other diseases of the intestines.....	46	5	1	2				2	5	3	6	6	6	7	1	2		
120	Acute yellow atrophy of the liver.....	17							1	1	3	3	3	1	4				
122	Cirrhosis of the liver.....	210	1		1			1	2	4	12	32	58	45	44	10			
123	Biliary calculi.....	195								17	31	17	59	44	31	11			
124	Other diseases of the liver.....	161	4	2				1	2	9	12	25	41	36	20	7	2		
125	Diseases of the pancreas.....	37	1					1	1	4	9	9	8	11	3				
126	Peritonitis without specified cause.....	67	10	3		1		5	3	8	11	9	5	7	3	2			
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	6			1						2	2	1						
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexa.</b>																			
3,393																			
128	Acute nephritis (including unspecified under 10 years).....	164	16	5	7	4	1	10	16	12	22	25	14	18	8	5	1		
129	Chronic nephritis (including unspecified 10 years and over).....	2,645	3	2	2		3	13	32	69	142	275	450	691	629	297	38		
131	Other diseases of the kidneys and annexa.....	91	9	4				2	3	6	11	10	10	14	11	9	2		
132	Calculi of the urinary passages.....	27								1	3	4	7	5	5				
133	Diseases of the bladder.....	38									1	5	5	5	11	6	5		

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.			
			Under 1 year	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
			MASSACHUSETTS—Continued.																	
	VII.—Nonvenereal diseases of the genito-urinary system and annexa—Continued.																			
134	Diseases of the urethra, etc.	13										1	3	2	4	2	1			
135	Diseases of the prostate.	177										1	1	16	51	75	32	1		
136	Nonvenereal diseases of the male genital organs.	2	1														1			
137	Cysts, other benign tumors of the ovary.	27										8	10	3	2	3	1			
138	Salpingitis and pelvic abscess (female).	67									21	23	16	5	1	1				
139	Benign tumors of the uterus.	103																		
140	Nonpuerperal uterine hemorrhage.	6								1	3	21	51	17	6	5				
141	Other diseases of the female genital organs.	31										3	1	1	8	4	2	1		
142	Nonpuerperal diseases of the breast (cancer excepted).	1	1									3	7	8						
	VIII.—The puerperal state.	601							28	251	276	46								
143	Accidents of pregnancy.	40									12	22	6							
144	Puerperal hemorrhage.	73								1	21	45	6							
145	Other accidents of labor.	105								3	30	57	15							
146	Puerperal septicemia.	200								13	99	84	4							
147	Puerperal phlegmasia alba dolens, embolus, etc.	44								1	21	19	3							
148	Puerperal albuminuria and convulsions.	134								10	65	47	12							
149	Following childbirth (undefined).	5									3	2								
	IX.—Diseases of the skin and of the cellular tissue.	139	43	5		1		5	7	12	1	8	10	13	14	18	2			
151	Gangrene.	30	2									1	2	4	10	10	1			
152	Furuncle.	33	4	2				2	4	7		1	2	4	1	1				
153	Acute abscess.	32	13	1		1		2	2	2		5	2	4	2	1				
154	Other diseases of the skin and annexa.	44	24	2				1	1	3			2	3	1	6	1			
	X.—Diseases of the bones and of the organs of locomotion.	72	3	4	3	3	1	8	11	3	5	4	10	7	7	3				
155	Diseases of the bones (tuberculosis excepted).	49	3	4	3	3	1	6	8	2	2	2	4	5	5	1				
156	Diseases of the joints (tuberculosis and rheumatism excepted).	20						2	3	1	2	1	6	1	2	2				
158	Other diseases of the organs of locomotion.	3									1	1		1						
	XI.—Malformations.	780	709	27	13	8	3	9	5	5	1									
159a	Congenital hydrocephalus.	69	47	10	6	2	2	1												
159b	Congenital malformations of the heart.	476	442	11	3	4	1	7	5	1										
159c	Other congenital malformations.	235	220	6	4	2		1		3	1									
	XII.—Early infancy.	2,782	2,782																	
160	Congenital debility, icterus, sclerema.	267																		
161a	Premature birth.	1,636	1,636																	
161b	Injury at birth.	560	560																	
162	Other diseases peculiar to early infancy.	313	313																	
163	Lack of care.	6	6																	
	XIII.—Old age (senility).	149											1	4	32	71	39	2		
	XIV.—External causes.	3,014	58	69	68	54	58	239	277	345	338	358	369	318	252	174	30	2		5
	Suicide (total).	470							13	51	85	101	111	73	32	4				
165	By poisons (corrosives excepted).	7								1	1	3	1	1	1					
166	By corrosive substances.	31								6	6	3	7	2						
167	By poisonous gas.	118								1	9	23	27	23	11	1				
168	By hanging or strangulation.	86								5	5	9	18	27	13	8				
169	By drowning.	49								2	10	10	13	10	3	1				
170	By firearms.	130								4	21	26	29	23	17	9	1			
171	By cutting or piercing instruments.	30									1	1	9	11	5					
172	By jumping from high places.	8									1	1	2	1	3					
173	By crushing.	6									1	2	2	1						
174	By other means.	5									1	2	2	1						
	Homicide (total).	110	8	1		1		1	6	27	35	16	10	4	1					
197	By firearms.	70	1						3	21	25	11	7	2						
198	By cutting or piercing instruments.	15		1		1		1	2	1	5	3	1							
199	By other means.	25	7						1	5	5	2	2	2	1					
	Accidental or undefined (total).	2,434	50	68	68	53	58	238	258	267	218	241	248	241	219	170	30	2		5
175	Poisoning by food.	15		3																
176	Poisoning by venomous animals.	1																		
177	Other acute poisonings (gas excepted).	64		9	3			2	3	4	9	11	9	11	2	1				
178	Conflagration.	39	1	3	2			2	2	2	5	6	5	3	5	3	2			
179	Burns (conflagration excepted).	206	5	26	34	28	21	27	8	6	8	11	7	12	11	1	1			
180	Mechanical suffocation.	36	26																	
181	Absorption of irrespirable, irritating, or poisonous gas.	131					1		3	11	9	1	2	2						
182	Drowning.	298		4	8	2	4	63	96	48	25	18	33	26	19	11				
183	Traumatism by firearms (except in war).	28		1				4	12	5	1	4	1							4



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													100 and over.	Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		
<b>MASSACHUSETTS—Continued.</b>																	
XIV.—External causes—Continued.																	
Accidental or undefined—Continued.																	
184	Traumatism by cutting or piercing instruments.....	23	2	1	1	1	1	4	3	3	4	2	2	2	2	2	
185	Traumatism by fall.....	551	3	13	7	4	4	2	13	19	34	37	52	73	127	133	
186a	Traumatism in mines.....	1														28	
186b	Traumatism in quarries.....	6										2	3		1		
187	Traumatism by machines.....	52						3	4	9	11	5	12	6	2		
188a	Railroad accidents.....	112		1			1	4	10	24	24	18	11	8	6	4	
188b	Street-car accidents.....	54		3	2	2	1	4	1	6	6	3	9	11	5	1	
188c	Automobile accidents.....	523	1	1	8	14	22	104	69	66	43	60	49	52	28	6	
188d	Aeroplane and balloon accidents.....	4								1	1						
188e, f	Injuries by other vehicles.....	72			1	1	1	9	14	11	9	6	11	7	2		
188g	Landslide, other crushing.....	8							1		2	3		1	1		
189	Injuries by animals (not poisoning).....	9								2		3	2	2			
193	Excessive cold.....	7										1	2	3	1		
194	Excessive heat.....	26	5	1							2	2	5	2	2	6	
195	Lightning.....	8							2	3		1		1			
196	Other accidental electric shocks.....	38						4	6	19	8	1					
201	Fracture (cause not specified).....	10								2	3	3	2		1	2	
202	Other external violence.....	90	5	2	3	1	1	5	6	8	12	18	11	10	6	2	
203	Violent deaths of unknown causation.....	22	2						2	1	4	4	6	3			
XV.—Ill-defined diseases.....																	
204	Sudden death.....	30	7	1	1		1			2	5	4	4	3	7	5	
205a	Ill-defined.....	118	38	9		1				3	9	3	16	16	13	7	
205b	Not specified or unknown.....	15	6			2			1	1			2	2	1		

MICHIGAN.

	All causes.....	44,132	7,571	1,124	591	454	363	1,316	1,879	2,751	3,056	3,300	4,287	6,123	6,793	3,908	528	26	62
I.—Epidemic, endemic, and infectious diseases.....																			
5,944																			
1	Typhoid and paratyphoid fever.....	292	3	2	3	3	4	20	63	73	50	24	28	13	5	1			
5	Malaria.....	7						1	1	1	1	1	1	1					
6	Smallpox.....	12						1	1	2	1	1	1						
7	Measles.....	68	25	26	7	1		3	1	4	2	1	1		1				
8	Scarlet fever.....	344	17	31	49	38	35	98	45	16	10	1							
9	Whooping cough.....	323	201	75	24	11	6	5											1
10	Diphtheria.....	949	60	80	97	97	90	341	122	15	14	18	9	5	1				
11a	Influenza (with pulmonary complications).....	121	22	4	1	2	2	4	12	14	15	7	13	7	19	3	1		
11b	Influenza (other and unspecified).....	125	9	3	4	1	1	10	6	9	11	13	5	7	20	24	2		
13	Mumps.....	13	3	1		2	2	2	2	1	1				1				
15	Cholera nostras.....	11	2					1				1	1	1	2	1			
16	Dysentery.....	112	27	13	5	1	1	3	1	3	2	1	1	12	23	15	3		1
21	Erysipelas.....	137	39	1	6	2	1	1	5	7	8	14	25	17	10	1			
22	Acute anterior poliomyelitis.....	115	3	12	6	6	3	30	31	12	5	2							
23	Lethargic encephalitis.....	113	1	1	2	1	2	8	13	16	21	21	17	7	2	1			
24	Meningococcus meningitis.....	70	18	7	3	3	4	11	14	4	4	1	1						
25	Other epidemic and endemic diseases.....	10	5	4								1							
27	Anthrax.....	1										1							
29	Tetanus.....	23	2	1	1			3	6	2	4	1		1	1				
30	Mycoses.....	3	1						1			1							
Tuberculosis (total).....																			
2,755																			
31	Of the respiratory system.....	63	35	17	19	11	63	330	794	540	398	269	154	47	14				1
32	Of the meninges, central nervous system.....	2,311	20	7	3	6	3	22	275	710	496	359	227	136	45	11			1
33	Of the intestines, peritoneum.....	170	29	20	10	9	7	29	22	10	8	4							
34	Of the vertebral column.....	98	6	2	1	1	1	1	26	17	13	12	8	1					
35	Of the joints.....	41	2	3				4	3	5	10	3	3	5					
36	Of other organs.....	18	1	1				6	3	1	2	2	3	1					
37a	Disseminated (acute).....	55	4	1			1	6	8	11	6	3	1		3				
37b	Disseminated (chronic or unspecified).....	53	2	2			6	10	19	4	1	5	1						
38	Syphilis.....	9	1						1	1	4	2							
40	Gonococcus infection.....	228	56	5		1		6	2	23	41	28	39	19	6	1	1		
41	Purulent infection, septicemia.....	22	1						8	9	2	2							
II.—General diseases not included in Class I.....																			
5,178																			
Cancer and other malignant tumors (total).....																			
3,336																			
43	Of the buccal cavity.....	118		2	3		5	11	17	42	153	398	693	944	782	259	24	3	3
44	Of the stomach, liver.....	1,349						2	1	6	36	112	266	450	383	106	3		2
45	Of the peritoneum, intestines, rectum.....	416					1	2	1	4	22	48	88	121	100	27	2		
46	Of the female genital organs.....	452							2	13	59	91	124	87	57	18	1		
47	Of the breast.....	316							1	3	12	67	85	64	50	28	5		1
48	Of the skin.....	106								1	1	5	10	26	37	20	6		
49	Of other or unspecified organs.....	579		2	3		3	7	8	14	22	70	96	164	141	45	4		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at un-known age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>MICHIGAN—Continued.</b>																			
<b>II.—General diseases not included in Class I—Continued.</b>																			
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	36	1	1	2	1	1	1	3	2	6	2	4	11	1				
51	Acute rheumatic fever	141	2	2	3	4	4	13	22	19	10	12	16	13	8	2			
52	Chronic rheumatism, osteoarthritis, gout	62		1						2	5	4	13	22	7				
53	Scurvy	4	2	1															
54	Pellagra	2										1			1				
56	Rickets	25	15	9		1													
57	Diabetes mellitus	627	2	1	1	1	3	19	43	41	36	57	117	167	109	25	4		
58	Anemia, chlorosis	448	16	1		2		3	10	12	31	58	93	128	79	15			
59	Diseases of the pituitary gland	1							1	1									
60a	Exophthalmic goiter	81							3	10	20	13	14	12	7	2			
60b	Other diseases of the thyroid gland	57	1						3	2	12	9	22	5	2	1			
61	Diseases of the parathyroid glands	7	6	1															
62	Diseases of the thymus gland	30	22	3		2			2	1									
63	Diseases of the adrenals (Addison's disease)	11							1	1			3	4	3				
64	Diseases of the spleen	14	1						1	1	2		1	1	4	1			
65a	Leukemia	50	2		1	2	2	5	5	7	6	5	7	1	4				
65b	Hodgkin's disease	24	1	1				1	3	6	6	2	6	4	4				
66	Alcoholism (acute or chronic)	85								7	18	27	18	8	4				
67a	Chronic lead poisoning	6								3	3	1	1	1					
68	Chronic poisoning by organic substances	13							1	2	3	1	1	1	4	1			
69	Other general diseases	118	73	7	1	1	1	5	5	2	5	5	2	3	3	5			
<b>III.—Diseases of the nervous system and of the organs of special sense</b>																			
		5,222	204	72	26	20	10	56	90	121	220	350	676	1,138	1,370	769	82	3	
70	Encephalitis	51	5	3		1		6	5	8	6	5	5	5	1				
71a	Simple meningitis	124	37	14	7	5	2	10	12	11	11	9	3	1	1				
71b	Nonepidemic cerebrospinal meningitis	62	12	12	6	5		9	10	2	1	2	1	1	1				
72	Tabes dorsalis (locomotor ataxia)	84									4	10	31	28	8				
73	Other diseases of the spinal cord	199	2		1	1		2	4	7	8	15	33	56	51	13	6		
74a	Cerebral hemorrhage	3,356	3	2	1	1	1		3	21	67	146	449	862	1,094	632	62	2	
74b	Cerebral embolism and thrombosis	76							1		6	6	11	19	16	16	1		
75	Paralysis without specified cause	324	2		1	1		1	1	2	3	11	36	72	121	64	7	1	
76	General paralysis of the insane	259							1	5	65	76	44	28	28	11	1		
77	Other forms of mental alienation	49								8	5	8	8	15	2	1	1		
78	Epilepsy	135	2	1		1		4	23	26	16	21	16	13	10	2			
79	Convulsions (nonpuerperal; 5 years and over)	6						1	2		2		1						
80	Infantile convulsions (under 5 years)	142	106	24	7	2	3												
81	Chorea	9	1										1		1				
82	Neuralgia and neuritis	26						1					2	7	6	7	1		
83	Softening of the brain	37											2		8	15	9	2	
84	Other diseases of the nervous system	126	7	2	1	1	1	8	7	12	14	21	19	13	10	8	1		
85	Diseases of the eye and annexa	8	1	1					1	1				1	2	1			
86a	Diseases of the ear	94	17	11		2	1	8	11	12	10	6	6	6	2	2			
86b	Diseases of the mastoid process	55	9	2	2		1	7	4	6	1	10	9	3	1				
<b>IV.—Diseases of the circulatory system</b>																			
		7,407	49	11	13	9	9	88	162	159	325	482	809	1,595	2,175	1,327	177	3	
87	Pericarditis	49	2	1	1			3	4	6	5	4	6	5	6	6			
88	Endocarditis and myocarditis (acute)	242	8	4	5	2	4	29	22	32	51	25	17	23	11	8			
89	Angina pectoris	354						1		1	14	31	53	115	101	34	4		
90	Other diseases of the heart	5,614	34	6	7	7	5	53	129	114	231	401	671	1,279	1,610	947	105	2	
91a	Aneurysm	50							1	1	6	6	9	12	14	1			
91b, c	Other diseases of the arteries	995									4	5	38	139	416	324	67	1	
92	Embolism and thrombosis (not cerebral)	53	1					1	3	3	8	5	9	6	14	3			
93	Diseases of the veins	30							1		3	4	4	12	2	3			
94	Diseases of the lymphatic system	6	1					1			1		1	2					
95	Hemorrhage without specified cause	12	2						2	2	2		1	1	1	1			
96	Other diseases of the circulatory system	2											1	1					
<b>V.—Diseases of the respiratory system</b>																			
		3,716	927	250	113	61	38	99	118	155	253	221	271	375	467	318	47	3	
97a	Diseases of the nasal fossae	9	3							1			1		1	3			
97b	Diseases of the nasal fossae annexa	23			1				4	3	4	4	4	2	1				
98	Diseases of the larynx	52	12	2	7	5	2	8	5	1	1	3	2	3		1			
99a	Acute bronchitis	246	108	19	8	7	3	6	4	1	1	3	6	9	29	33	9		
99b	Chronic bronchitis	151	2	4				1	1	2	4	4	6	27	57	42	2		
99c, d	Bronchitis (unspecified)	128	53	10	2	2		1	2	1	2	3	1	4	15	25	7		
100a	Bronchopneumonia	1,229	510	147	52	24	23	33	18	18	46	50	44	71	108	76	9		
100b	Capillary bronchitis	69	40	8	6			1			1		2	1	5	5			
101a	Lobar pneumonia	1,272	138	44	26	14	8	39	65	97	150	114	141	180	168	74	12	2	
101b	Pneumonia (unspecified)	203	38	9	3	4	1	4	9	15	13	15	24	26	24	14	4		
102	Pleurisy	113	12	3	7	2	1	3	6	11	16	9	11	17	9	6			
103	Congestion and hemorrhagic infarct of the lung	90	9	2		1		1	1		3	8	8	13	18	22	4		
104	Gangrene of the lung	5							2				1	1					
105	Asthma	90	1	1	1	1		1	1		6	4	18	17	25	13		1	
106	Pulmonary emphysema	5								1				1	2	1			
107	Other diseases of the respiratory system (tuberculosis excepted)	31	1	1		1		2		4	6	3	2	4	4	3			



MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
<b>MICHIGAN—Continued.</b>																				
164	XIII.—Old age (senility).....	544												2	13	140	296	81	11	1
	XIV.—External causes.....	3,318	108	61	67	56	50	183	386	462	477	415	355	271	254	138	25	2	8	
	Suicide (total).....	461							20	64	93	100	88	50	32	11				3
165	By poisons (corrosives excepted).....	20							2	3	6	5	1	2	1					
166	By corrosive substances.....	81							5	22	20	14	14	5	1					
167	By poisonous gas.....	34							1	2	4	12	11	1	2	1				
168	By hanging or strangulation.....	95							2	5	14	26	12	21	11	2				2
169	By drowning.....	26							5	4	5	6	4	2	2					
170	By firearms.....	142							8	19	30	28	30	13	8	5				1
171	By cutting or piercing instruments.....	46							2	4	8	10	13	2	5	2				
172	By jumping from high places.....	4							1	2				1						
173	By crushing.....	7								3	3			1						
174	By other means.....	6								2				1	2					
	Homicide (total).....	182	1		1	1	1	3	15	48	52	38	13	7	1	1				
197	By firearms.....	127					1		11	39	37	24	10	4	1					
198	By cutting or piercing instruments.....	17			1	1			1	5	6	2		1						
199	By other means.....	38	1					3	3	4	9	12	3	2		1				
	Accidental or undefined (total).....	2,675	107	61	66	55	49	180	351	350	332	277	254	214	221	126	25	2	5	
175	Poisoning by food.....	42	5	4	3	4	1	1	1	7	2	5	4	2	3					
176	Poisoning by venomous animals.....	2										1	1							
177	Other acute poisonings (gas excepted).....	73	3	8	7	4			2	6	10	11	10	8	3					1
178	Conflagration.....	65	1	2	4		6	6	7	7	11	6	5	3	5	2				
179	Burns (conflagration excepted).....	149	10	16	21	16	10	17	10	5	15	10	7	6	4	1				1
180	Mechanical suffocation.....	56	45		4			2				2								
181	Absorption of irrespirable, irritating, or poisonous gas.....	48	2	2		2	1	1	3	9	11	10	1	4		2				
182	Drowning.....	362	2	9	5	2	3	35	122	85	46	24	13	4	8	2				2
183	Traumatism by firearms (except in war).....	93	1		1	2	1	5	36	24	11	10	1	1						
184	Traumatism by cutting or piercing instruments.....	21	1			1				1	3	7	4	2	1					
185	Traumatism by fall.....	366	3	6	5	2		9	18	17	19	33	27	41	83	84	18			1
186a	Traumatism in mines.....	42									9	18	7	6	2					
186b	Traumatism in quarries.....	2									1	1								
187	Traumatism by machines.....	72			1	1		1	5	16	15	13	8	9	1	1	1			
188a	Railroad accidents.....	217	1	1		1		5	25	37	35	42	29	24	15	2				
188b	Street-car accidents.....	95	2	1	1		2	2	9	15	20	9	14	10	8	2				
188c	Automobile accidents.....	441	3	2	5	10	20	69	55	45	60	38	48	43	31	12				
188d	Aeroplane and balloon accidents.....	3							1	1	1									
188e,f	Injuries by other vehicles.....	86	1			2	1	9	7	14	4	6	12	20	9	1				
188g	Landslide, other crushing.....	20				2		1		3	4	2	5	1	2					
189	Injuries by animals (not poisoning).....	37			2		1	4	4		6	4	8	2	5					1
192	Starvation (deprivation of food or water).....	2	1											1						
193	Excessive cold.....	14			1			1	1	4	3	1		2	1					
194	Excessive heat.....	76	13	4	1			2	5	1	6	2	10	10	14	6	2			
195	Lightning.....	24			1			1	2	5	2	4	3	4	1					1
196	Other accidental electric shocks.....	41						1	9	13	9	4	4	4	1					
201	Fracture (cause not specified).....	46				1	1	1	2	4	4	6	4	4	12	7	3	1		
202	Other external violence.....	123	12	5	4	4	2	5	22	14	12	13	16	8	5	1				
203	Violent deaths of unknown causation.....	57	1	1	1	1		2	6	8	4	9	10	5	8	1				
	XV.—Ill-defined diseases.....	271	104	12	4	1		2	4	18	9	12	27	27	26	16	4			5
204	Sudden death.....	15	7											3	2	1				
205a	Ill-defined.....	105	12	9	3	1		1	2	6	3	6	18	14	20	7	2			1
205b	Not specified or unknown.....	151	85	3	1			1	2	12	6	6	6	11	4	8	2			4

MINNESOTA.

	All causes.....	22,806	3,381	405	257	189	165	605	1,075	1,602	1,743	1,843	2,500	3,283	3,276	2,096	367	10	9
	I.—Epidemic, endemic, and infectious diseases.....	3,179	248	124	90	69	60	242	346	629	520	321	235	179	82	30	2		2
1	Typhoid and paratyphoid fever.....	88				1		4	16	29	14	11	10	3					
6	Smallpox.....	26	8		1			3	1	5	4	3							
7	Measles.....	32	10	8	2	1	2	5	2	1	1			1					
8	Scarlet fever.....	189	7	16	26	13	16	53	35	12	8	3							
9	Whooping cough.....	155	94	32	11	6	2	7	1			1			1				
10	Diphtheria.....	220	8	7	21	17	25	79	33	10	7	6	4	3					
11a	Influenza (with pulmonary complications).....	119	15	7	5	5	1	1	16	6	9	14	9	12	12	7			
11b	Influenza (other and unspecified).....	53	8	4		2		8	4	4	4	1	1	5	6	5	1		
13	Mumps.....	1	1																
15	Cholera nostras.....	2	1	1															
16	Dysentery.....	36	13	2	1	3	4	3						4	3	1	1		
19	Spirochetal hemorrhagic jaundice.....	2					1							1					
21	Erysipelas.....	54	12	1							2	5	9	8	7	5			
22	Acute anterior poliomyelitis.....	95	1	5	6	6	5	22	28	16	5	5	1						
23	Lethargic encephalitis.....	38			2	1		4	3	7	7	5	7	2					
24	Meningococcus meningitis.....	33	5	5	4		1	7	6	2		1	1	1					

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.
<b>MINNESOTA—Continued.</b>																	
<b>I.—Epidemic, endemic, and infectious diseases—Continued.</b>																	
25	Other epidemic and endemic diseases.....	4		2				1	1								
27	Anthrax.....	1								1							
28	Rabies.....	1			1												
29	Tetanus.....	29	3	1	1			9	4	1	3	1	3	1	1	1	
30	Mycoses.....	5		1					1	2							
	Tuberculosis (total).....	1,875	32	28	10	12	2	35	189	524	433	241	176	127	50	9	2
31	Of the respiratory system.....	1,572	8	7	1	4	1	9	145	471	389	214	153	113	45	6	1
32	Of the meninges, central nervous system.....	113	17	17	8	5	1	22	18	12	6	4	2	1			
33	Of the intestines, peritoneum.....	73		1		1		2	13	19	14	11	7	3	2		
34	Of the vertebral column.....	19						1	5	4	8	1					
35	Of the joints.....	12						1	1	3	2	2	2			1	
36	Of other organs.....	39		2					1	6	12	6	2	6	2	1	
37a	Disseminated (acute).....	36	5	1	1	2		6	7	5	2	4	2	2	2		1
37b	Disseminated (chronic or unspecified).....	11	2						2	2	1	1	2	1			
38	Syphilis.....	88	28	2		1			1	5	8	20	13	7	2	1	
40	Gonococcus infection.....	10							2	2	3	3					
41	Purulent infection, septicemia.....	23	2	1	1		1	1	3	1	2	3	5	2	3	1	
	<b>II.—General diseases not included in Class I.....</b>	<b>3,285</b>	<b>68</b>	<b>9</b>	<b>6</b>	<b>16</b>	<b>8</b>	<b>47</b>	<b>99</b>	<b>97</b>	<b>204</b>	<b>376</b>	<b>659</b>	<b>845</b>	<b>630</b>	<b>204</b>	<b>17</b>
	<b>Cancer and other malignant tumors (total).....</b>	<b>2,178</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>17</b>	<b>28</b>	<b>108</b>	<b>251</b>	<b>453</b>	<b>621</b>	<b>490</b>	<b>172</b>	<b>14</b>
43	Of the buccal cavity.....	79				1			2	9	2	9	22	22	13	1	
44	Of the stomach, liver.....	979	1				1	1	3	5	27	65	199	333	268	73	3
45	Of the peritoneum, intestines, rectum.....	285	1			1			1	4	21	29	63	84	67	14	
46	Of the female genital organs.....	204							1	5	18	54	51	46	19	10	
47	Of the breast.....	145								2	10	39	42	22	20	9	1
48	Of the skin.....	71			1					3	5	1	9	10	13	24	5
49	Of other or unspecified organs.....	415	1	1	1	2	3	4	12	9	25	54	85	104	81	29	4
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	13		1								2	2	4	4		
51	Acute rheumatic fever.....	57				2	1	8	14	7	5	3	7	5	3	1	1
52	Chronic rheumatism, osteoarthritis, gout.....	29								1		1	9	6	8	3	1
54	Pellagra.....	2													1		
56	Rickets.....	12	10	2													
57	Diabetes mellitus.....	440		2	1	3	1	21	47	27	34	34	62	111	74	22	1
58	Anemia, chlorosis.....	217	5	1		1			3	5	9	28	58	60	42	5	
59	Diseases of the pituitary gland.....	6								1	2	1	2				
60a	Exophthalmic goiter.....	78							4	8	18	18	14	10	1		
60b	Other diseases of the thyroid gland.....	32	1						3	4	3	5	10	5	1		
61	Diseases of the parathyroid glands.....	2															
62	Diseases of the thymus gland.....	14	8	1		2		1				2					
63	Diseases of the adrenals (Addison's disease).....	15				1					1	7	4	1			
64	Diseases of the spleen.....	10						1	2			5	2				
65a	Leukemia.....	49	1	1	2	2	1	6	3	5	3	6	12	6	1		
65b	Hodgkin's disease.....	26						1	1	6	3	5	4	6			
66	Alcoholism (acute or chronic).....	43							1	4	14	7	13	3	1		
67a	Chronic lead poisoning.....	2							1			1					
68	Chronic poisoning by organic substances.....	2										1			1		
69	Other general diseases.....	63	38		1	1	1	4	2		2	1	2	7	3	1	
	<b>III.—Diseases of the nervous system and of the organs of special sense.....</b>	<b>2,315</b>	<b>112</b>	<b>21</b>	<b>13</b>	<b>12</b>	<b>5</b>	<b>31</b>	<b>57</b>	<b>71</b>	<b>106</b>	<b>192</b>	<b>296</b>	<b>497</b>	<b>521</b>	<b>341</b>	<b>40</b>
70	Encephalitis.....	27	6		1		1	1	3	4	4	2	2	2		1	
71a	Simple meningitis.....	49	12	4	3	3	1	2	5	6	3	4	2	1	3		
71b	Nonepidemic cerebrospinal meningitis.....	22	1	6	2			4	5		3			1			
72	Tabes dorsalis (locomotor ataxia).....	32									2	8	4	10	6	2	
73	Other diseases of the spinal cord.....	118	2		2			2	4	6	13	6	18	35	21	9	
74a	Cerebral hemorrhage.....	1,441	5						6	8	14	88	202	376	426	285	31
74b	Cerebral embolism and thrombosis.....	72								1	5	5	8	17	23	8	5
75	Paralysis without specified cause.....	77						1		3			9	14	27	20	3
76	General paralysis of the insane.....	117							1	3	26	45	19	18	3	2	
77	Other forms of mental alienation.....	37							1	7	9	6	8	4	1	1	
78	Epilepsy.....	74	3			1		3	10	18	14	8	7	4	3	3	
79	Convulsions (nonpuerperal; 5 years and over).....	2							1				1				
80	Infantile convulsions (under 5 years).....	72	68	7	2												
82	Neuralgia and neuritis.....	6											1	2		1	
83	Softening of the brain.....	9												3	2	4	
84	Other diseases of the nervous system.....	82	5	3			3	9	13	6	9	13	10	5	3	2	1
85	Diseases of the eye and annexa.....	4						1	1						1		
86a	Diseases of the ear.....	47	11		3	3		6	5	5	3	4	2	2	3		
86b	Diseases of the mastoid process.....	27	4	1		4		2	2	4	1	2	2	3	2		



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
IX.—Diseases of the skin and of the cellular tissue.....			70	17	1					1	1	5	4	3	5	11	19	3		
151	Gangrene.....	30	2									1	2	2		9	14	2		
152	Furuncle.....	10										1	2		3	1	1			
153	Acute abscess.....	11	3	1								1	1	1	1	1	2			
154	Other diseases of the skin and annexa.....	19	12							1		2			1		2	1		
X.—Diseases of the bones and of the organs of locomotion.....			44	4		2	2	1	4	9	6	1	3	5	4	1	2			
155	Diseases of the bones (tuberculosis excepted).....	35	2		2	2	1	4	8	6			3	3	3		1			
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	6	1						1					2	1		1			
158	Other diseases of the organs of locomotion.....	3	1									1			1					
XI.—Malformations.....			376	336	6	9	1		8	8	6	2								
159a	Congenital hydrocephalus.....	37	23	2	4	1		2	3	1	1									
159b	Congenital malformations of the heart.....	178	163		4			4	3	3	1									
159c	Other congenital malformations.....	161	150	4	1			2	2											
XII.—Early infancy.....			1,609	1,609																
160	Congenital debility, icterus, sclerema.....	208	208																	
161a	Premature birth.....	987	987																	
161b	Injury at birth.....	259	259																	
162	Other diseases peculiar to early infancy.....	152	152																	
163	Lack of care.....	3	3																	
XIII.—Old age (senility).....			311											2	17	62	150	76	4	
XIV.—External causes.....			1,910	45	50	27	26	30	91	199	260	279	232	217	177	153	105	17		2
Suicide (total).....			315						6	30	80	63	59	45	21	10	1			
165	By poisons (corrosives excepted).....	13							2	5	5	1	1	1						
166	By corrosive substances.....	23							1	3	4	3	4	6	1	1				
167	By poisonous gas.....	19								4	6	3	2	3	1					
168	By hanging or strangulation.....	65							2	6	13	9	15	9	7	4				
169	By drowning.....	20							1	1	4	5	3	4	2					
170	By firearms.....	133							2	13	39	30	26	13	7	3				
171	By cutting or piercing instruments.....	27								3	4	7	8	2	2	1				
172	By jumping from high places.....	6								1	1	1	1	1	1					
173	By crushing.....	2								1	1	1	1	1						
174	By other means.....	7									4	2	1							
Homicide (total).....			106	4		1		1	9	32	22	16	11	5	4	1				
197	By firearms.....	73			1			1	7	21	13	7	3	2	4					
198	By cutting or piercing instruments.....	10	1					1	1	3	2	1	1	1						
199	By other means.....	23	3					1	8	1	2	3	2	2	1					
Accidental or undefined (total).....			1,489	41	50	27	25	30	90	184	198	177	153	147	127	128	94	16		2
175	Poisoning by food.....	21	1	1	2		2	4	2	2	1	3	1		2					
176	Poisoning by venomous animals.....	3							1	1			1							
177	Other acute poisonings (gas excepted).....	42	3	7		2		2	4	7	8	5	3	1						
178	Conflagration.....	30	1	3		1	3	1	6	2	1	3	6	1		1			2	
179	Burns (conflagration excepted).....	82	3	14	11	11	8	7	4	4	2	5	5	4	3	1				
180	Mechanical suffocation.....	28	20		1				2	2	1	1	1							
181	Absorption of irrespirable, irritating, or poisonous gas.....	39							3	2	10	5	2	5	7	5				
182	Drowning.....	217	1	9	6	3	6	21	53	46	34	16	7	9	5	1				
183	Traumatism by firearms (except in war).....	73				1	1	3	27	15	8	6	8	2	1	1				
184	Traumatism by cutting or piercing instruments.....	14			3				1	1	1	1	4	3						
185	Traumatism by fall.....	247	2	1	1		1	1	6	9	9	10	31	25	68	67	16			
186a	Traumatism in mines.....	20							5	9	4	1	1							
186b	Traumatism in quarries.....	1										1								
187	Traumatism by machines.....	49		1				2	7	8	8	6	9	8						
188a	Railroad accidents.....	136		1				2	17	26	22	25	18	14	9	2				
188b	Street-car accidents.....	18			1		1	3	2	2	4	1	1							
188c	Automobile accidents.....	216	1	4	1	4	6	31	22	34	22	36	23	17	13	2				
188d	Aeroplane and balloon accidents.....	3							3											
188e,f	Injuries by other vehicles.....	48			1	1		4	3	8	7	6	5	9	3	1				
188g	Landslide, other crushing.....	11			1					4	1	2	2	1						
189	Injuries by animals (not poisoning).....	34		2			1	4	5	2	1	3	3	6	3	4				
190	Wounds of war.....	1								1										
193	Excessive cold.....	10							1	2	1	2	1	1	1	1				
194	Excessive heat.....	25	3						3	2	1	2	2	4	5	3				
195	Lightning.....	8								2	2	2	1	1						
196	Other accidental electric shocks.....	15							2	2	7	2	1	1						
201	Fracture (cause not specified).....	4								1	1	1								
202	Other external violence.....	72	6	7		1	1	3	11	5	11	3	11	9	2	2				
203	Violent deaths of unknown causation.....	22						2	2	3	4	4	4	1	1	1				
XV.—Ill-defined diseases.....			154	82	2	3	1	1	4	1	2	3	3	11	14	12	10	1	2	2
204	Sudden death.....	6	1		1							1			2	1				
205a	Ill-defined.....	34	8	2	1	1		1	1		1	1	4	8	5	5		1	1	
205b	Not specified or unknown.....	114	73		1		1	3		2	2	1	1	7	6	9	1	1	2	





CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.					
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.	90 to 99 years.	100 and over.		
MISSISSIPPI—Continued.																					
II.—General diseases not included in Class I—Continued.																					
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	W C	3 5														1 1	1			
51	Acute rheumatic fever.....	W C	25 31		1				3	9	1		1	1	2	6	1	1			
52	Chronic rheumatism, osteoarthritis, gout.....	W C	4 4								1										
53	Scurvy.....	W C	1 1	1																	
54	Pellagra.....	W C	83 600	2	1	1	4	2	24	55	132	106	12	20	13	19	2	1			
56	Rickets.....	W C	2 73																		
57	Diabetes mellitus.....	W C	31 15			1			2	4	3	8	5	8	19	15	9	2			
58	Anemia, chlorosis.....	W C	3 6			1			1	1	1	1	1	5	4	1	1	1			
60a	Exophthalmic goiter.....	W C	3 5						1			1	1	3			1				
60b	Other diseases of the thyroid gland.....	W C	2 7		1					1			1	1							
61	Diseases of the parathyroid glands.....	W	1						1												
63	Diseases of the adrenals (Addison's disease).....	W	1											1							
64	Diseases of the spleen.....	W C	1 2							1			1								
65a	Leukemia.....	W C	9 2	1					1	1	1	1	1	2	1						
65b	Hodgkin's disease.....	W C	1 4							1	1	1	1		1						
66	Alcoholism (acute or chronic).....	W	11							1	1	4	3	2	1						
67b	Other chronic mineral poisoning.....	C	1							1	1										
68	Chronic poisoning by organic substances.....	W C	3 29		2	3	1	2	1	1	2	1	1	1	2	3	1				
69	Other general diseases.....	W C	13 584	4	2	1	1	2	1	1	1	3	1	1			1				
III.—Diseases of the nervous system and of the organs of special sense.			584	28	3	7	4	5	3	7	11	14	19	52	74	129	146	72	7	1	5
			778	50	7	4	5	3	14	30	33	51	106	121	115	138	67	22	6	6	
70	Encephalitis.....	W C	6 15	1		1	1					1	2								
71a	Simple meningitis.....	W C	19 12	4	2	2	1		3	4	1	2	2	2	1	1					
71b	Nonepidemic cerebrospinal meningitis.....	W C	7 13	2	1	2	1	1	2	4				1							
72	Tabes dorsalis (locomotor ataxia).....	W C	4 6									1	4	1	2	1					
73	Other diseases of the spinal cord.....	W C	29 25	1					1	1	1	1	5	2	5	9	2				2
74a	Cerebral hemorrhage.....	W C	340 382	2		1	2	2	2	7	3	20	8	26	55	93	95	48	4		1
74b	Cerebral embolism and thrombosis.....	W C	12 83									1	1	2	4	4	3	1			2
75	Paralysis without specified cause.....	W C	11 153	4	1		1		1	1	3	4	7	13	26	33	26	18	2		2
76	General paralysis of the insane.....	W C	11 41							2	5	5	12	9	3	3	4				1
77	Other forms of mental alienation.....	W C	5 12							1	3	2	4	2	1	1					
78	Epilepsy.....	W C	21 38	1					1	4	5	4	8	3	2	4	1				1
79	Convulsions (nonpuerperal; 5 years and over).....	W C	8 9						2	2	1	1	2								
80	Infantile convulsions (under 5 years).....	W C	37 33	8	3	1															
81	Chorea.....	W C	2 3										2					2			1
82	Neuralgia and neuritis.....	W C	3 7											1	3	2					1
83	Softening of the brain.....	W C	9 14	1					1	2	2	1	2	1	2	2	1	1			
84	Other diseases of the nervous system.....	W C	1 1							1											
85	Diseases of the eye and annexa.....	W C	10 7	4					1	1			2		2						
86a	Diseases of the ear.....	W C	7 8	1		1	1			1	1	2				1					
86b	Diseases of the mastoid process.....	W C	1 6			1	1			1	2				1						



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														100 and over.	Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		
<b>MISSISSIPPI—Continued.</b>																		
VI.—Diseases of the digestive system—Continued.																		
120	Acute yellow atrophy of the liver.....	W. 1																
122	Cirrhosis of the liver.....	W. 25 C. 50																
123	Biliary calculi.....	W. 13 C. 7																
124	Other diseases of the liver.....	W. 39 C. 32	1	1														
126	Peritonitis without specified cause.....	W. 11 C. 25	2				1											
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	W. 1	1					3	7	4	2	2				1		
VII.—Nonvenereal diseases of the genito-urinary system and annexa.....		White 660 Colored 1,021	5	5	3	2	4	5	11	21	40	58	75	168	185	71	5	
128	Acute nephritis (including unspecified under 10 years).....	W. 54 C. 106	1	4	3	2	3	4	2	1	6	7	4	9	9	2		
129	Chronic nephritis (including unspecified 10 years and over).....	W. 523 C. 729			2	1	1	1	6	10	23	40	67	149	157	63	4	
131	Other diseases of the kidneys and annexa.....	W. 31 C. 18	4	1	1	1	1	2	14	32	76	100	108	153	77	15	4	
132	Calculi of the urinary passages.....	W. 3 C. 4																
133	Diseases of the bladder.....	W. 10 C. 28									1	1	2	3	5	1		
134	Diseases of the urethra, etc.....	W. 10 C. 15	1								1	1	4	9	3	6	1	
135	Diseases of the prostate.....	W. 15 C. 47												2	7	3	1	
136	Nonvenereal diseases of the male genital organs.....	W. 1 C. 1																
137	Cysts, other benign tumors of the ovary.....	W. 1 C. 5										2	2		1	1		
138	Salpingitis and pelvic abscess (female).....	W. 11 C. 37							1	4	5	4	1					
139	Benign tumors of the uterus.....	W. 8 C. 25																
140	Nonpuerperal uterine hemorrhage.....	W. 2 C. 2																
141	Other diseases of the female genital organs.....	W. 3 C. 9																
142	Nonpuerperal diseases of the breast (cancer excepted).....	W. 1																
VIII.—The puerperal state.....		White 168 Colored 272							23	63	65	16						
143	Accidents of pregnancy.....	W. 17 C. 14																
144	Puerperal hemorrhage.....	W. 20 C. 18																
145	Other accidents of labor.....	W. 12 C. 32																
146	Puerperal septicemia.....	W. 52 C. 91																
147	Puerperal phlegmasia alba dolens, embolus, etc.....	W. 2 C. 3																
148	Puerperal albuminuria and convulsions.....	W. 65 C. 113																
149	Following childbirth (undefined).....	W. 1 C. 1																
IX.—Diseases of the skin and of the cellular tissue.....		White 21 Colored 28	4				1	1	2	1	1	3	2	2	3	1	1	
151	Gangrene.....	W. 6 C. 16																
152	Furuncle.....	W. 4 C. 4																
153	Acute abscess.....	W. 6 C. 4	1															
154	Other diseases of the skin and annexa.....	W. 6 C. 4	3	1			1	1										
X.—Diseases of the bones and of the organs of locomotion.....		White 7 Colored 6																
155	Diseases of the bones (tuberculosis excepted).....	W. 4 C. 5																
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	W. 2 C. 1																
157	Amputations.....	W. 1																
158	Other diseases of the organs of locomotion.....	W. 1 C. 1																

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
XI.—Malformations.....			(White... 61 Colored... 25)	57	1	1		2												
159a	Congenital hydrocephalus.....	(W... 10 C... 6)	8	2	1		1													
159b	Congenital malformations of the heart.....	(W... 28 C... 7)	26	1			1													
159c	Other congenital malformations.....	(W... 23 C... 12)	23																	
XII.—Early infancy.....			(White... 481 Colored... 347)	481																
160	Congenital debility, icterus, sclerema.....	(W... 82 C... 60)	82																	
161a	Premature birth.....	(W... 331 C... 229)	331																	
161b	Injury at birth.....	(W... 39 C... 18)	39																	
162	Other diseases peculiar to early infancy.....	(W... 28 C... 36)	28																	
163	Lack of care.....	(W... 1 C... 4)	1																	
164	XIII.—Old age (senility).....	(White... 123 Colored... 352)											3	38	61	21				
	XIV.—External causes.....	(White... 549 Colored... 891)	16	13	19	11	7	34	80	84	89	63	33	36	15	7	4	1	3	8
	Suicide (total).....	(W... 55 C... 13)							4	7	14	8	7	8	5	1				1
166	By corrosive substances.....	(W... 11 C... 1)							2	1	3	2	1	2						
167	By poisonous gas.....	(W... 1 C... 2)									1				1					
168	By hanging or strangulation.....	(W... 1 C... 1)											1							
169	By drowning.....	(W... 1 C... 2)								1										
170	By firearms.....	(W... 35 C... 7)							2	5	9	4	6	5	4					
171	By cutting or piercing instruments.....	(W... 2 C... 2)								3	1	2		1						
172	By jumping from high places.....	(W... 1 C... 2)														1				
174	By other means.....	(W... 2 C... 2)								1						1				
	Homicide (total).....	(W... 95 C... 282)		2	1		1	1	9	21	23	17	14	5	1					3
197	By firearms.....	(W... 75 C... 226)		1			1	1	9	17	19	13	9	4	4	1				8
198	By cutting or piercing instruments.....	(W... 9 C... 28)						1	1	2	3	3	1	1						5
199	By other means.....	(W... 11 C... 80)		1	1				4	6	6	5	2	2	1					2
	Accidental or undefined (total).....	(W... 399 C... 596)	16	13	19	10	7	33	67	56	52	38	12	20	30	14	7	1	4	7
175	Poisoning by food.....	(W... 8 C... 15)		2	1				1	1	2			2	1					
176	Poisoning by venomous animals.....	(W... 5 C... 2)		2	1				1	1	2			1	1					
177	Other acute poisonings (gas excepted).....	(W... 13 C... 13)		2	2	1			1	1	1	1	1	1	1					1
178	Conflagration.....	(W... 5 C... 19)		3	1	1	1		1	2	2	1	2	2	1	3				
179	Burns (conflagration excepted).....	(W... 61 C... 109)	2	4	14	8	5	7	5	3	2	3	2	5	3	1			1	1
180	Mechanical suffocation.....	(W... 6 C... 25)		2					1	2		1	2							
181	Absorption of irrespirable, irritating, or poisonous gas.....	(W... 2 C... 27)			1		2	4	7	6	2	1		2	1					1
182	Drowning.....	(W... 66 C... 31)		1	3	2		7	29	13	4	4	2			1				
183	Traumatism by firearms (except in war).....	(W... 31 C... 100)		4	1		1	12	32	21	15	6	3	1	1					3
184	Traumatism by cutting or piercing instruments.....	(W... 4 C... 9)							1	3	2	1	1	1						
185	Traumatism by fall.....	(W... 47 C... 42)		6		1		4	4	2	2	2	4	3	3	7	12	7	12	3
186a	Traumatism in mines.....	(W... 1 C... 14)							2	4	2	4		1	1					
187	Traumatism by machines.....	(W... 8 C... 52)						1	2	2	7	3	3	3	1					1
188a	Railroad accidents.....	(W... 52 C... 41)			1			1	5	7	21	10	3	3	1					1
188b	Street-car accidents.....	(W... 1 C... 31)				1		3	1	6	3	1		1	4					
188c	Automobile accidents.....	(W... 15 C... 1)				1	1	4	4	1	3	1		2		1				
188d	Aeroplane and balloon accidents.....	(W... 1 C... 1)							1	1										
188e,f	Injuries by other vehicles.....	(W... 16 C... 13)		1		1		5	6	1	3	3		1	2					
188g	Landslide, other crushing.....	(W... 2 C... 4)						1			1	1		1						

MISSISSIPPI—Continued.

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.
<b>MISSISSIPPI—Continued.</b>																	
XIV.—External causes—Continued.																	
Accidental or undefined—Continued																	
189	Injuries by animals (not poisoning).....	W. 4		1					1		1			1			
190	Wounds of war.....	C. 1							2	1	1	1		1		1	
192	Starvation (deprivation of food or water).....	C. 1	1														
194	Excessive heat.....	W. 4								1	1	1	1				
		C. 11								2	2	4	1	2	1	1	
195	Lightning.....	W. 5					1	1	1	2	1	1					
		C. 20					3	3	6	2	1	2	2		1		
196	Other accidental electric shocks.....	W. 6						1	2	2			1				
		C. 3						1	2								
201	Fracture (cause not specified).....	W. 4							1					2			
		C. 3							1								
202	Other external violence.....	W. 53	7	3	2		5	9	10	6	3	1	3	2	1		1
		C. 50	2	5	1		1	8	13	12	2	1	4	4			
203	Violent deaths of unknown cause.....	W. 4	1					1	1	1	1		1				
		C. 13	4				2	1	1	2	1		2				
	XV.—Ill-defined diseases.....	White 352	179	12	2	1	6	9	6	9	19	13	32	36	22	3	3
		Colored 1,749	738	54	37	16	38	67	100	74	82	114	109	134	108	29	23
204	Sudden death.....	W. 17	1					1	1	1			5	6	2		1
		C. 47	4					1	2	7	6	4	10	7	2	2	1
205a	Ill-defined.....	W. 55	18	5	2		1	1	1	2	5	2	6	8	4		
		C. 177	45	5	5	2	5	11	8	5	11	20	18	24	12	3	2
205b	Not specified or unknown.....	W. 280	160	7		1	5	8	4	6	14	11	21	22	16	3	2
		C. 1,525	689	49	32	14	33	55	90	62	65	90	81	103	94	24	20

MISSOURI.

All causes.....		37,071	4,597	929	460	385	285	1,009	1,683	2,506	2,806	3,276	4,124	5,400	5,809	3,208	450	24	120
I.—Epidemic, endemic, and infectious diseases.....		6,615	537	271	203	186	166	494	669	1,015	898	703	516	482	299	136	13	1	26
1	Typhoid and paratyphoid fever.....	443	4	6	4	10	7	38	133	73	57	47	30	24	7	2			1
5	Malaria.....	192	17	16	5	8	6	15	18	22	12	14	14	19	11	8	2	1	4
6	Smallpox.....	192	3	3	2	2	4	4	14	38	46	39	20	8	4	1	1		3
7	Measles.....	72	20	10	6	3	4	10	9	5	2	1		1					
8	Scarlet fever.....	146	4	13	15	17	9	51	28	7	1			1					
9	Whooping cough.....	263	153	47	29	8	8	10	7			1							
10	Diphtheria.....	788	32	82	88	98	100	264	99	12	4	3	2	2	1				1
11a	Influenza (with pulmonary complications).....	250	29	15	6	6	4	8	13	17	21	22	34	36	17				1
11b	Influenza (other and unspecified).....	125	10			1	2		6	14	12	8	10	16	18	23	5		
12	Miliary fever.....	1											1						
13	Mumps.....	3	1						1						1				
15	Cholera nostras.....	4												4					
16	Dysentery.....	215	36	37	18	9		3	6	3	2	4	11	14	30	40	1		1
21	Erysipelas.....	107	36	1	1			3	1	2	5	12	10	12	16	6	2		
22	Acute anterior poliomyelitis.....	58	3	3	5	7	5	26	3	4	1			1					
23	Lethargic encephalitis.....	18	1	1				2	2	5	4		4	1					
24	Meningococcus meningitis.....	50	8	6	4	2	2	4	11	5	4	3							1
25	Other epidemic and endemic diseases.....	8	4		1	1		2											
28	Rabies.....	3										2							
29	Tetanus.....	77	11			1	2	13	9	8	9	10	7	5	1	1			
30	Mycoses.....	4	2										2						
Tuberculosis (total).....		3,182	54	27	12	11	11	36	293	763	646	471	341	316	157	32	2		10
31	Of the respiratory system.....	2,832	22	15	2	3	4	14	261	710	592	431	315	287	135	29	2		10
32	Of the meninges, central nervous system.....	95	19	8	7	5	4	13	12	10	9	3	3	1	1				
33	Of the intestines, peritoneum.....	118		3		2	2	3	9	20	20	19	11	19	10				
34	Of the vertebral column.....	34	5		1			5	3	3	3	5	3	1	4	1			
35	Of the joints.....	8				1			2	2			2	1	2				
36	Of other organs.....	40	3		1		1	1	3	6	13	5	3	4					
37a	Disseminated (acute).....	41	4	1	1			5	10	8	5	3	1	2	1				
37b	Disseminated (chronic or unspecified).....	14	1						2	1	3	1	3	3					
38	Syphilis.....	333	101	2	4		2	1	10	22	61	62	31	20	9	4			4
40	Gonococcus infection.....	24	2						2	6	8	2	3	1	1				
41	Purulent infection, septicemia.....	57	6	4	2	1		6	4	8	3	3	8	6	4	2			
II.—General diseases not included in Class I.....		4,100	53	15	9	14	8	33	84	121	229	555	910	1,050	754	289	21		5
Cancer and other malignant tumors (total).....		2,900	1	4	5	10	3	7	16	37	137	336	632	806	595	190	18		3
43	Of the buccal cavity.....	122								1	4	11	31	40	20	13	2		
44	Of the stomach, liver.....	1,058	1			3			4	5	28	94	242	342	269	66	3		1
45	Of the peritoneum, intestines, rectum.....	374		1				1	3	6	23	46	77	119	74	22	2		
46	Of the female genital organs.....	431		1		1			2	6	43	106	119	93	47	12			1
47	Of the breast.....	254							1	15	58	70	59	33	16	2			
48	Of the skin.....	120		1					1	2	9	16	21	40	24	6			
49	Of other or unspecified organs.....	541		2	4	6	3	6	7	17	22	62	127	132	112	37	3		1

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921.—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at un-known age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>MISSOURI—Continued.</b>																			
<b>II.—General diseases not included in Class I—Continued.</b>																			
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	27			1	1				1	2	1	4	3	7	4	3		
51	Acute rheumatic fever.....	93					2	9	17	3	6	11	13	14	13	3	1	1	
52	Chronic rheumatism, osteoarthritis, gout.....	30								2	4	5	6	11	2				
53	Scurvy.....	3	2	1															
54	Pellagra.....	20							1	2	5	7	2	1	2				
56	Rickets.....	8	1	5				1		1									
57	Diabetes mellitus.....	545	1	1			2	6	25	35	31	56	114	142	98	31	2	1	
58	Anemia, chlorosis.....	136	8					1	5	1	7	21	41	28	20	4			
59	Diseases of the pituitary gland.....	4						2	1	1		1	2						
60a	Exophthalmic goiter.....	64						1	3	8	6	20	12	11	3				
60b	Other diseases of the thyroid gland.....	37	1						1	6	8	8	6	7					
62	Diseases of the thymus gland.....	14	9	1	2			1		1	1	4	2	4					
63	Diseases of the adrenals (Addison's disease).....	17								1	4	2	6	4					
64	Diseases of the spleen.....	9	1						2	1	1	2	1	1	2				
65a	Leukemia.....	52	2			2		2	4	8	8	7	5	10	2	2			
65b	Hodgkin's disease.....	23		1				3	3	3	2	4	2	3	2				
66	Alcoholism (acute or chronic).....	35							1	7	3	12	10	3					
67a	Chronic lead poisoning.....	5							1	2	2	2							
68	Chronic poisoning by organic substances.....	14						1	1	4	3	5	2	2		2			
69	Other general diseases.....	64	27	2	1	1	1		3	3	5	4	7	5	3	2			
<b>III.—Diseases of the nervous system and of the organs of special sense</b>																			
		3,739	102	40	19	12	12	36	83	91	176	346	523	795	979	460	54	3	8
70	Encephalitis.....	48	4	2	2	3		2	5	4	7	7	2	5	4	1			
71a	Simple meningitis.....	128	35	15	10	4	7	8	14	7	8	5	5	6	4				
71b	Nonepidemic cerebrospinal meningitis.....	43	13	6	2	1	2	4	6	2	2	2	1						
72	Tabes dorsalis (locomotor ataxia).....	75								1	3	12	23	18	15	3			
73	Other diseases of the spinal cord.....	187		4				2	5	5	7	17	28	37	54	24	4		
74a	Cerebral hemorrhage.....	2,337	6	1				2	5	19	44	167	345	596	748	356	43	2	
74b	Cerebral embolism and thrombosis.....	54						1	1	7	4	3	10	12	11	5			
75	Paralysis without specified cause.....	248						3	1	4	1	4	23	52	96	53	7	1	
76	General paralysis of the insane.....	237								4	59	70	53	34	13	3			
77	Other forms of mental alienation.....	43								6	7	12	4	7	3	3			
78	Epilepsy.....	104	2	4		2		1	19	16	20	16	9	8	5	1		1	
79	Convulsions (nonpuerperal; 5 years and over).....	3						1								1			
80	Infantile convulsions (under 5 years).....	34	30	2	2														
81	Chorea.....	5							4										
82	Neuralgia and neuritis.....	12									2	2	2	2	3	1			
83	Softening of the brain.....	31										1	2	3	18	7			
84	Other diseases of the nervous system.....	65	2	3	1			2	6	6	7	16	9	7	4	2			
85	Diseases of the eye and annexa.....	1													1				
86a	Diseases of the ear.....	52	8	3	1			8	12	3	3	7	5	2					
86b	Diseases of the mastoid process.....	32	2		1		2	2	5	7	2	4	2	4	1				
<b>IV.—Diseases of the circulatory system.</b>																			
		5,172	27	6	4	9	4	56	121	140	227	377	635	1,090	1,444	892	114	6	20
87	Pericarditis.....	60	1		1	1		2	1	5	4	8	3	15	15	3		1	
88	Endocarditis and myocarditis (acute).....	189	9	1	2	3		12	25	22	17	22	23	27	9	1			
89	Angina pectoris.....	240								3	13	23	44	70	75	11	1		
90	Other diseases of the heart.....	3,676	16	5	1	4	2	40	95	98	166	291	494	811	999	572	64		
91a	Aneurysm.....	105								4	14	23	20	24	16	4			
91b,c	Other diseases of the arteries.....	826								2	3	7	44	136	202	289	46	5	
92	Embolism and thrombosis (not cerebral).....	51								6	7	7	5	6	17	3			
93	Diseases of the veins.....	11									4	1		3	2		1		
94	Diseases of the lymphatic system.....	5				1	1						1	2					
95	Hemorrhage without specified cause.....	7	1				1	2							1	1	1		
96	Other diseases of the circulatory system.....	2											2						
<b>V.—Diseases of the respiratory system.</b>																			
		3,512	622	169	78	51	33	112	123	158	199	218	326	422	540	385	66	1	9
97a	Diseases of the nasal fossae.....	4				1					1	1			1				
97b	Diseases of the nasal fossae annexa.....	16								4	4	3	1						
98	Diseases of the larynx.....	46	3	2	4	9	3	15	5	2	4		1	1	1				
99a	Acute bronchitis.....	135	44	8	5	4	1	3	2	3	3	3	7	11	18	16	7		
99b	Chronic bronchitis.....	148	1					1	2	4	1	3	10	16	47	54	8	1	
99c,d	Bronchitis (unspecified).....	45	6	2		2	1			1	2	2	1	4	11	9	3	1	
100a	Bronchopneumonia.....	1,219	334	103	44	20	17	36	29	28	32	36	72	104	181	111	20	2	
100b	Capillary bronchitis.....	40	23	5				2	2				1		2	5	1		
101a	Lobar pneumonia.....	1,506	135	40	21	14	9	50	65	103	128	142	184	225	224	144	18	4	
101b	Pneumonia (unspecified).....	95	12	4	1	1	2	2	4	2	10	10	7	14	8	16	2		
102	Pleurisy.....	83	5	3	2			4	9	5	8	8	12	12	10	4	1		
103	Congestion and hemorrhagic infarct of the lung.....	57	4							1	3	2	6	8	14	14	4	1	
104	Gangrene of the lung.....	9		1							1	1	1	2					
105	Asthma.....	72	1					1	1		3	2	17	18	17	10	2		
106	Pulmonary emphysema.....	14	3							1	1	2		2	4	1			
107	Other diseases of the respiratory system (tuberculosis excepted).....	23	1	1						3	2	4	4	5	2			1	

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at un-known age.	
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<b>VI.—Diseases of the digestive system...</b>			<b>3,635</b>	<b>852</b>	<b>333</b>	<b>99</b>	<b>56</b>	<b>28</b>	<b>105</b>	<b>188</b>	<b>185</b>	<b>230</b>	<b>313</b>	<b>344</b>	<b>367</b>	<b>340</b>	<b>166</b>	<b>19</b>	<b>1</b>	<b>9</b>
108	Diseases of the mouth and annexa.....	19	3					2	2		2	1	3	2	2	1				1
109b	Other diseases of the pharynx, tonsils.....	151	9	7	5	15	4	31	26	12	13	15	4	3	4	2	1			
110	Diseases of the esophagus.....	2												1						
111a	Ulcer of the stomach.....	118			1			1	1	5	12	22	20	19	29	7				1
111b	Ulcer of the duodenum.....	27								3	4	2	11	3						
112	Other diseases of the stomach (cancer excepted).....	237			5	1	3	3	6	4	10	23	14	34	37	25	4	1		
113	Diarrhea and enteritis (under 2 years).....	1,031	58	303																
114	Diarrhea and enteritis (2 years and over).....	333			78	30	10	17	8	9	10	19	19	30	53	42	6			2
116	Diseases due to other intestinal parasites.....	2		1			1													
117	Appendicitis and typhlitis.....	515	2	2	2	5	5	37	112	80	81	79	49	40	17	4				
118a	Hernia.....	124	2			1			1	4	7	21	21	32	20	11	3			1
118b	Intestinal obstruction.....	243	36	7	4	1	2	4	18	22	27	30	23	35	25	12	1			1
119	Other diseases of the intestines.....	63	3		2	2		2	1	6	4	6	10	12	10	4				1
120	Acute yellow atrophy of the liver.....	20	2							2	1	2	4	7	2					
122	Cirrhosis of the liver.....	319		1				1	2	5	15	34	81	75	76	25	2			2
123	Biliary calculi.....	175							1	7	13	32	45	45	22	10				
124	Other diseases of the liver.....	153	4				2	2	1	8	16	23	29	25	22	15	2			
125	Diseases of the pancreas.....	17								3	1	2	4	3	4					
126	Peritonitis without specified cause.....	79	4	3	2	1	1	5	14	16	11	3	8	3	5	3				
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	7	1							1	2		1	1		1				
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexa.....</b>			<b>4,029</b>	<b>27</b>	<b>8</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>27</b>	<b>51</b>	<b>122</b>	<b>226</b>	<b>360</b>	<b>549</b>	<b>836</b>	<b>1,122</b>	<b>582</b>	<b>88</b>	<b>2</b>	<b>14</b>
128	Acute nephritis (including unspecified under 10 years).....	242	17	3	3	6	2	15	13	21	25	32	35	25	29	13	2			1
129	Chronic nephritis (including unspecified 10 years and over).....	3,229	2	2	2		1	10	29	54	131	240	447	725	974	519	73	2		13
131	Other diseases of the kidneys and annexa.....	76	8	3	1			1	4	3	3	9	17	11	9	6	1			
132	Calculi of the urinary passages.....	21						1		2	1	1	4	8	3	1				
133	Diseases of the bladder.....	38							1	2			3	9	12	8	3			
134	Diseases of the urethra, etc.....	20									3	7	4	4	1	1				
135	Diseases of the prostate.....	182									4	3	12	46	85	29	3			
136	Nonvenereal diseases of the male genital organs.....	1														1				
137	Cysts, other benign tumors of the ovary.....	25								4	5	7	7	1	1					
138	Salpingitis and pelvic abscess (female).....	76							3	27	28	13	3	1	1					
139	Benign tumors of the uterus.....	86							6	17	41	8	3	7	3	1				
140	Nonpuerperal uterine hemorrhage.....	1									1									
141	Other diseases of the female genital organs.....	32						1	3	9	6	9	3	1						
<b>VIII.—The puerperal state.....</b>			<b>499</b>						<b>61</b>	<b>220</b>	<b>185</b>	<b>30</b>	<b>1</b>							<b>2</b>
143	Accidents of pregnancy.....	37								17	18	2								
144	Puerperal hemorrhage.....	45							3	12	26	4								
145	Other accidents of labor.....	26							2	13	10	1								
146	Puerperal septicemia.....	259							33	120	86	17	1							2
147	Puerperal phlegmasia alba dolens, embolus, etc.....	17							4	8	5									
148	Puerperal albuminuria and convulsions.....	112							18	50	38	6								
149	Following childbirth (undefined).....	3							1		2									
<b>IX.—Diseases of the skin and of the cellular tissue.....</b>			<b>118</b>	<b>17</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>11</b>	<b>16</b>	<b>16</b>	<b>17</b>	<b>20</b>	<b>2</b>	<b>1</b>	<b>....</b>	
151	Gangrene.....	50	1	1	1	1		1			3	3	4	5	12	15	2	1		
152	Furuncle.....	27	4		1			1	1	1	1	4	7	4	4					
153	Acute abscess.....	15	2	1				1	1	1	4	1	3	1	1					
154	Other diseases of the skin and annexa.....	26	10	1				1			1		4	4	5					
<b>X.—Diseases of the bones and of the organs of locomotion.....</b>			<b>45</b>			<b>1</b>	<b>1</b>	<b>3</b>	<b>7</b>	<b>11</b>	<b>5</b>	<b>2</b>	<b>1</b>	<b>7</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>....</b>		
155	Diseases of the bones (tuberculosis excepted).....	34			1	1	2	7	9	3	2	1	5	1	1	1				
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	9					1		1	2			2	1		2				
158	Other diseases of the organs of locomotion.....	2							1					1						
<b>XI.—Malformations.....</b>			<b>420</b>	<b>386</b>	<b>11</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>9</b>	<b>3</b>	<b>2</b>	<b>2</b>								
159a	Congenital hydrocephalus.....	38	26	5	2		1	3			1									
159b	Congenital malformations of the heart.....	266	256	3				4	2	1										
159c	Other congenital malformations.....	116	104	3	2	2		2	1	1	1									
<b>XII.—Early infancy.....</b>			<b>1,736</b>	<b>1,736</b>																
160	Congenital debility, icterus, sclerema.....	203	203																	
161a	Premature birth.....	1,177	1,177																	
161b	Injury at birth.....	210	210																	
162	Other diseases peculiar to early infancy.....	136	136																	
163	Lack of care.....	5	5																	
164	<b>XIII.—Old age (senility).....</b>	<b>265</b>											<b>1</b>	<b>6</b>	<b>53</b>	<b>148</b>	<b>51</b>	<b>6</b>	<b>....</b>	





CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													100 and over.	Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.			80 to 89 years.
MONTANA—Continued.																		
I.—Epidemic, endemic, and infectious diseases—Continued.																		
	Tuberculosis (total).....	356	6	4	11	4	12	35	46	72	64	56	35	5	2		4	
31	Of the respiratory system.....	315	4	5	5	2	9	29	41	64	61	56	33	5	2		4	
32	Of the meninges, central nervous system.....	16	1	3	6	2	2	2	1	3	1							
33	Of the intestines, peritoneum.....	6	1															
34	Of the vertebral column.....	3						1	1		1							
35	Of the joints.....	2						1	1				1					
36	Of other organs.....	5							3	1			1					
37a	Disseminated (acute).....	6	1				1	1	2	1								
37b	Disseminated (chronic or unspecified).....	3						2	1									
38	Syphilis.....	26	8	2				1	1	3	6	5						
40	Gonococcus infection.....	5						2	3									
41	Purulent infection, septicemia.....	16	3			2		1	1	2	2	2		1	2			
II.—General diseases not included in Class I.																		
	Cancer and other malignant tumors (total).....	484	7	3	3	1	1	9	16	18	31	71	114	131	64	15		
43	Of the buccal cavity.....	315			1		1	3	4	4	17	55	72	103	42	13		
44	Of the stomach, liver.....	11									1	1	5	4	1			
45	Of the peritoneum, intestines, rectum.....	131						1	1		8	20	32	43	19	8		
46	Of the female genital organs.....	42									1	9	7	18	5			
47	Of the breast.....	40									2	6	10	12	9	1		
48	Of the skin.....	25									2	7	6	7	1	2		
49	Of other or unspecified organs.....	7			1		1	2	2		8	14	19	8	2			
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	4		1								1	1	1				
51	Acute rheumatic fever.....	23					3	6	4	1		3	2	4	1			
52	Chronic rheumatism, osteoarthritis, gout.....	3										2		1				
56	Rickets.....	2	1		1													
57	Diabetes mellitus.....	57					2	3	3	3	2	15	14	13	2			
58	Anemia, chlorosis.....	21	1					1	1		4	6	7	1				
60a	Exophthalmic goiter.....	6							3	2		1						
60b	Other diseases of the thyroid gland.....	8		1				1			1	3	2					
62	Diseases of the thymus gland.....	1			1							3						
63	Diseases of the adrenals (Addison's disease).....	3								1	1	1						
64	Diseases of the spleen.....	2	1								1							
65a	Leukemia.....	5			1			1		1		2						
65b	Hodgkin's disease.....	1											1					
66	Alcoholism (acute or chronic).....	19							1	4	7	6	1					
67a	Chronic lead poisoning.....	2										1		1				
68	Chronic poisoning by organic substances.....	2							1			1						
69	Other general diseases.....	10	4	1			1		1	2		1		1				
III.—Diseases of the nervous system and of the organs of special sense.																		
	Encephalitis.....	434	22	5	3	1	4	7	16	12	28	41	74	102	88	26	4	1
70	Simple meningitis.....	8		1					2	1		1	3					
71a	Non-epidemic cerebrospinal meningitis.....	13	4	1		1	1		3	1	1						1	
71b	Tabes dorsalis (locomotor ataxia).....	4	1	1									1					
72	Other diseases of the spinal cord.....	7							1		2	1	1	2	4	2		
73	Cerebral hemorrhage.....	17							1	4	1	1	1	4	2			
74a	Cerebral embolism and thrombosis.....	242	1							6	14	53	73	72	20	2		
74b	Paralysis without specified cause.....	12								1		2	2	5	1	2	1	
75	General paralysis of the insane.....	20			1	1						1	1	5	3	1		1
76	Other forms of mental alienation.....	28								2	2	11	6	4	3			
77	Epilepsy.....	24								3	9	5	3	3				
78	Infantile convulsions (under 5 years).....	16	1				1	6	2	1	3	2						
80	Other diseases of the nervous system.....	14	14															
84	Diseases of the eye and annexa.....	8	1						1	1	1	1	3					
85	Diseases of the ear.....	1																
85a	Diseases of the mastoid process.....	11		1	2			2	2	1	1	2	1	2				
85b	Other diseases of the circulatory system.....	9		1		2	2	1			2							
IV.—Diseases of the circulatory system.																		
	Pericarditis.....	597	4	1		1		10	21	22	39	43	80	155	141	66	14	
87	Endocarditis and myocarditis (acute).....	2											1	1	1			
88	Angina pectoris.....	19							4	2	5	4	4	11	9	1		
89	Other diseases of the heart.....	28									4	3	6	126	111	49	11	
90	Aneurysm.....	474	4			1		9	17	19	27	31	69	2	1			
91a	Other diseases of the arteries.....	8											2					
91b,c	Embollism and thrombosis (not cerebral).....	46								1	1	1	13	11	16	3		
92	Diseases of the veins.....	16								1	2	4	3	3	3			
93	Hemorrhage without specified cause.....	2											1					
95	Other diseases of the circulatory system.....	1										1						
96	Diseases of the respiratory system.....	1																
V.—Diseases of the respiratory system.																		
	Diseases of the nasal fossae.....	490	132	34	13	8	4	12	16	20	30	43	45	47	52	26	7	1
97a	Diseases of the nasal fossae annexa.....	2	2															
97b	Diseases of the larynx.....	1							1									
98	Acute bronchitis.....	2	1					1										
99a	Chronic bronchitis.....	15	2	1	1						1	1	1	5	3	1	1	
99b	Other diseases of the respiratory system.....	6											2	1				



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.				
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.		
MONTANA—Continued.																					
164	XIII.—Old age (senility).....	57													5	23	21	7	1		
	XIV.—External causes.....	523	9	14	11	10	9	20	44	82	103	74	59	40	37	8	1			2	
	Suicide (total).....	94								1	11	28	20	14	13	7					
165	By poisons (corrosives excepted).....	3									1	2	3	1	1						
166	By corrosive substances.....	13									2	3	2	1	2	2					
168	By hanging or strangulation.....	13									1	5	2	3	3						
169	By drowning.....	3									1	1	2	1							
170	By firearms.....	52								1	6	16	9	7	4						
171	By cutting or piercing instruments.....	8								1	1	3	2	1	1						
173	By crushing.....	1									1										
174	By other means.....	1									1										
	Homicide (total).....	41	2								11	10	9	4	4	1					
197	By firearms.....	33									9	10	8	4	4						
198	By cutting or piercing instruments.....	1									2					1					
199	By other means.....	7	2										1	2							
	Accidental or undefined (total).....	388	7	14	11	10	9	20	43	60	65	45	41	23	29	8	1			2	
175	Poisoning by food.....	7	1	2	1	1			1	2	3	1	2	1							
177	Other acute poisonings (gas excepted).....	11									2	3	1	2	1						
178	Conflagration.....	12	1	2	1	1	2	2	1	2	5	2	1	1	2						
179	Burns (conflagration excepted).....	27		3	2	3	2	2	2	2	2	2	1	2	1						
180	Mechanical suffocation.....	6	4								1										
181	Absorption of irrespirable, irritating, or poisonous gas.....	3									1	2									
182	Drowning.....	49		2	3		3	5	11	9	4	1	6	2	3						
183	Traumatism by firearms (except in war).....	22						1	9	3	4	1	2								
184	Traumatism by cutting or piercing instruments.....	3				1								2							
185	Traumatism by fall.....	37		2					4	4	3	5	2	4	6	5	1				1
186a	Traumatism in mines.....	31							6	12	8	4		1							
187	Traumatism by machines.....	8			2					2	1	3									
188a	Railroad accidents.....	30		1	1	1				4	8	6	4	1	1	1					
188b	Street-car accidents.....	1								1											
188c	Automobile accidents.....	48			1	1	2	1	5	14	9	7	3	3	2						
188d	Aeroplane and balloon accidents.....	1								1											
188e,f	Injuries by other vehicles.....	25		3			1	3	2		4	3	3	1	5						
188g	Landslide, other crushing.....	7							1	1	1	1	2		1						
189	Injuries by animals (not poisoning).....	15		1		2		1	1	5			1	1	3						
193	Excessive cold.....	7									1	4		1	1						
194	Excessive heat.....	1												1							
195	Lightning.....	7								1	2	1	1	1							
198	Other accidental electric shocks.....	3								1	1	1									
201	Fracture (cause not specified).....	1													1						
202	Other external violence.....	15						4	1	3	1	2	2	2	2						
203	Violent deaths of unknown causation.....	11	1					1	2	2	1	2	2	1	1						
	XV.—Ill-defined diseases.....	79	25	2		1	2	2	2	2	6	4	6	14	4	2	4	1		2	
204	Sudden death.....	2										1		1							
205a	Ill-defined.....	26					1	1	1	3	3	3	10	3	2						
205b	Not specified or unknown.....	51	25	2		1	1	2	1	2	3	3	3	3	1			4	1	2	

NEBRASKA.

	All causes.....	12,017	1,888	248	134	114	93	325	534	716	811	874	1,148	1,714	2,058	1,195	152	6	7
	I.—Epidemic, endemic, and infectious diseases.....	1,299	146	56	36	46	35	122	130	166	161	112	107	76	69	30	2	1	4
1	Typhoid and paratyphoid fever.....	66		2	1		1	6	10	16	16	4	6	4					
5	Malaria.....	3	1										2						
6	Smallpox.....	9	6						1										
7	Measles.....	28	7	2	1	2	2	5	5	3	1								
8	Scarlet fever.....	94	7	10	4	10	8	25	13	10	2	5							
9	Whooping cough.....	65	44	8	4	3	1	3	2										
10	Diphtheria.....	146	4	8	13	14	14	54	29	2	5	1	2						
11a	Influenza (with pulmonary complications).....	64	7	3	2	1	1	2	4	5	6	2	11	4	7	6	2		1
11b	Influenza (other and unspecified).....	67	11	5	1	4	1	1	2	3	2	4	2	7	14	10			
13	Mumps.....	1	1										2						
16	Dysentery.....	28	6	2	1	4		1	1			1	1	4	3	3			1
21	Erysipelas.....	49	21	1	1				3	2	3	3	4	4	7	3			
22	Acute anterior poliomyelitis.....	29	1	3	3	5	3	7	4	1		2	2						
23	Lothargic encephalitis.....	24		1			2	2	5	3	2	2			2				
24	Meningococcus meningitis.....	16	2	1		1	2	4	2	2			2						
25	Other epidemic and endemic diseases.....	2	1	1															
29	Tetanus.....	18	2			1		1	8	3		2	1						
30	Mycoses.....	1													1				

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at un-known age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.		100 and over.
			<b>NEBRASKA—Continued.</b>																
	<b>I.—Epidemic, endemic, and infectious diseases—Continued.</b>																		
	Tuberculosis (total).....	457	14	8	6	.....	9	35	102	107	75	51	41	32	5	.....	.....	2	
31	Of the respiratory system.....	406	6	4	1	.....	5	29	89	90	70	43	35	29	3	.....	.....	2	
32	Of the meninges, central nervous system.....	24	4	3	4	.....	2	2	3	2	.....	1	1	1	.....	.....	.....		
33	Of the intestines, peritoneum.....	20	1	.....	1	.....	1	2	3	3	.....	1	3	1	.....	.....	.....		
34	Of the vertebral column.....	3	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....		
35	Of the joints.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....		
36	Of other organs.....	10	1	.....	.....	.....	.....	1	2	3	1	1	.....	1	.....	.....	.....		
37a	Disseminated (acute).....	16	2	1	.....	.....	.....	1	3	7	1	1	.....	.....	.....	.....	.....		
37b	Disseminated (chronic or unspecified).....	5	.....	.....	.....	.....	1	.....	2	.....	.....	1	.....	.....	.....	.....	.....		
38	Syphilis.....	69	8	.....	.....	.....	.....	4	8	12	10	19	7	1	.....	.....	.....		
40	Gonococcus infection.....	7	.....	.....	.....	.....	.....	1	2	4	.....	.....	.....	.....	.....	.....	.....		
41	Purulent infection, septicemia.....	26	3	1	.....	.....	.....	2	3	3	2	3	2	3	2	1	.....	1	
	<b>II.—General diseases not included in Class I.</b>	1,648	30	2	3	3	2	25	53	45	106	192	297	417	361	102	10	.....	
	<b>Cancer and other malignant tumors (total).....</b>	1,081	3	.....	1	1	1	3	9	11	58	129	208	299	268	85	5	.....	
43	Of the buccal cavity.....	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3	6	8	2	.....	.....	
44	Of the stomach, liver.....	473	1	.....	.....	.....	.....	.....	2	16	36	86	152	144	35	1	.....	.....	
45	Of the peritoneum, intestines, rectum.....	179	1	.....	.....	.....	.....	.....	2	10	22	42	49	33	15	.....	.....	.....	
46	Of the female genital organs.....	132	.....	.....	.....	1	.....	1	.....	15	39	27	31	12	6	.....	.....	.....	
47	Of the breast.....	71	.....	.....	.....	.....	.....	.....	1	9	16	20	14	8	3	.....	.....	.....	
48	Of the skin.....	28	.....	.....	.....	.....	.....	.....	.....	1	.....	4	5	10	7	.....	.....	.....	
49	Of other or unspecified organs.....	176	1	.....	1	1	.....	3	8	6	7	13	26	42	17	.....	.....	.....	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	15	.....	.....	.....	1	.....	.....	.....	1	1	2	1	4	4	1	.....	.....	
51	Acute rheumatic fever.....	35	.....	.....	.....	.....	7	7	6	3	1	3	5	3	3	.....	.....	.....	
52	Chronic rheumatism, osteoarthritis, gout.....	17	.....	.....	.....	.....	1	.....	.....	.....	1	3	5	3	3	.....	.....	.....	
54	Pellagra.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
56	Rickets.....	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
57	Diabetes mellitus.....	256	.....	.....	.....	.....	9	27	11	21	19	38	60	58	10	3	.....	.....	
58	Anemia, chlorosis.....	100	.....	.....	.....	.....	1	2	8	12	26	32	16	1	.....	.....	.....	.....	
59	Diseases of the pituitary gland.....	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
60a	Exophthalmic goiter.....	12	.....	.....	.....	.....	.....	1	.....	2	5	1	.....	2	.....	.....	.....	.....	
60b	Other diseases of the thyroid gland.....	15	.....	.....	1	.....	.....	1	4	4	2	1	1	1	.....	.....	.....	.....	
61	Diseases of the parathyroid glands.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
62	Diseases of the thymus gland.....	6	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
63	Diseases of the adrenals (Addison's disease).....	14	.....	.....	.....	.....	.....	1	1	2	3	5	3	.....	.....	.....	.....	.....	
64	Diseases of the spleen.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
65a	Leukemia.....	29	1	1	.....	1	3	2	4	3	2	5	1	5	.....	.....	.....	.....	
65b	Hodgkin's disease.....	8	.....	.....	.....	.....	.....	.....	.....	1	1	3	1	2	.....	.....	.....	.....	
66	Alcoholism (acute or chronic).....	15	.....	.....	.....	.....	.....	1	1	.....	7	3	3	.....	.....	.....	.....	.....	
67a	Chronic lead poisoning.....	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	.....	
68	Chronic poisoning by organic substances.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	
69	Other general diseases.....	31	15	1	1	.....	1	1	2	1	3	1	2	.....	2	1	.....	.....	
	<b>III.—Diseases of the nervous system and of the organs of special sense</b>	1,377	61	10	7	7	6	12	23	30	64	84	148	304	403	195	23	.....	
70	Encephalitis.....	19	4	1	.....	3	.....	6	2	5	2	2	1	2	.....	.....	.....	.....	
71a	Simple meningitis.....	38	9	1	.....	2	.....	6	2	3	.....	1	2	1	.....	.....	.....	.....	
71b	Nonepidemic cerebrospinal meningitis.....	18	2	4	1	1	.....	2	2	1	.....	1	.....	.....	.....	.....	.....	.....	
72	Tabes dorsalis (locomotor ataxia).....	16	.....	.....	.....	.....	.....	.....	.....	1	5	5	3	2	.....	.....	.....	.....	
73	Other diseases of the spinal cord.....	86	.....	.....	.....	.....	.....	1	2	1	3	12	9	21	27	8	2	.....	
74a	Cerebral hemorrhage.....	828	2	1	.....	1	.....	1	4	10	33	96	217	300	146	17	.....	.....	
74b	Cerebral embolism and thrombosis.....	44	.....	.....	.....	.....	.....	.....	2	3	3	4	15	9	7	1	.....	.....	
75	Paralysis without specified cause.....	80	.....	.....	.....	.....	.....	.....	1	.....	.....	5	15	35	23	.....	.....	.....	
76	General paralysis of the insane.....	59	.....	.....	.....	.....	.....	.....	2	14	15	9	9	7	3	.....	.....	.....	
77	Other forms of mental alienation.....	22	.....	.....	.....	.....	.....	.....	1	4	3	3	6	3	1	1	.....	.....	
78	Epilepsy.....	47	1	.....	.....	.....	.....	1	6	8	10	5	6	3	5	2	.....	.....	
79	Convulsions (nonpuerperal; 5 years and over).....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	
80	Infantile convulsions (under 5 years).....	33	30	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
81	Chorea.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	
82	Neuralgia and neuritis.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	
83	Softening of the brain.....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	4	2	.....	.....	
84	Other diseases of the nervous system.....	37	5	2	1	1	1	1	4	5	2	3	5	4	4	1	1	.....	
85	Diseases of the eye and annexa.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	
85a	Diseases of the ear.....	20	7	.....	1	.....	.....	1	1	2	2	3	.....	1	2	.....	.....	.....	
85b	Diseases of the mastoid process.....	14	1	1	1	.....	1	1	3	1	1	1	.....	2	1	.....	.....	.....	
	<b>IV.—Diseases of the circulatory system.</b>	1,771	14	1	.....	3	3	19	32	50	70	113	209	377	516	327	36	.....	
87	Pericarditis.....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	4	2	.....	.....	
88	Endocarditis and myocarditis (acute).....	65	2	.....	.....	1	1	5	11	11	10	3	8	3	3	.....	.....	.....	
89	Angina pectoris.....	120	.....	.....	.....	.....	.....	.....	.....	1	4	8	20	39	40	7	1	.....	
90	Other diseases of the heart.....	1,297	10	1	.....	2	1	13	18	33	49	86	164	288	377	233	21	.....	
91a	Aneurysm.....	14	.....	.....	.....	.....	.....	.....	1	1	1	1	5	2	1	.....	.....	.....	
91b,c	Other diseases of the arteries.....	211	.....	.....	.....	.....	.....	.....	.....	.....	1	4	10	30	82	71	13	.....	
92	Embolism and thrombosis (not cerebral).....	35	1	.....	.....	.....	.....	.....	.....	3	5	7	5	5	8	1	.....	.....	
93	Diseases of the veins.....	13	.....	.....	.....	.....	.....	.....	.....	1	5	.....	3	2	2	.....	.....	.....	
94	Diseases of the lymphatic system.....	4	1	.....	.....	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	
95	Hemorrhage without specified cause.....	3	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														100 and over.	Deaths at unknown age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.			90 to 99 years.	
V.—Diseases of the respiratory system.			997	238	46	20	6	8	21	33	42	44	61	68	117	177	100	16		
97a	Diseases of the nasal fossae.....	4	1												1		1	1		
97b	Diseases of the nasal fossae annexa.....	8	2						2	1		1		2						
98	Diseases of the larynx.....	8	2	2		2	1							1						
99a	Acute bronchitis.....	17	7							1					5	4	4			
99b	Chronic bronchitis.....	16													5	6	5			
99c,d	Bronchitis (unspecified).....	19	7	2	1									2	2	4	1			
100a	Bronchopneumonia.....	333	141	26	9	2		7	7	8	10	13	13	23	45	25	4			
100b	Capillary bronchitis.....	7	3	1	1	1														
101a	Lobar pneumonia.....	326	42	7	5	2	4	13	27	17	29	32	53	65	24	1	4			
101b	Pneumonia (unspecified).....	155	33	10	2	3	3	7	2	6	9	12	17	29	19	3				
102	Pleurisy.....	36			1		4	4	3	6	5	3	3	6	1					
103	Congestion and hemorrhagic infarct of the lung.....	27								1		5	4	6	8	3				
104	Gangrene of the lung.....	3								1	1	1	1							
105	Asthma.....	30								3	1	1	5	13	7					
107	Other diseases of the respiratory system (tuberculosis excepted).....	8			1		2			1	2	1			1					
VI.—Diseases of the digestive system.			1,294	261	89	44	24	18	56	107	93	97	95	109	114	111	69	7		
108	Diseases of the mouth and annexa.....	9	3			1						1	1	1	1	1				
109b	Other diseases of the pharynx, tonsils.....	62	4	2	2	4	11	9	11	12	7	11	10	10	3	3	1			
111a	Ulcer of the stomach.....	49						1	3	5		1	4	4	1					
111b	Ulcer of the duodenum.....	15								2	7	11	7	6	13	1				
112	Other diseases of the stomach (cancer excepted).....	78	25	5	1															
113	Diarrhea and enteritis (under 2 years).....	263	190	73								2	1	8	12	14	4			
114	Diarrhea and enteritis (2 years and over).....	115			33	14	3	12	8	1	3	2	1	8	12	14	4			
116	Diseases due to other intestinal parasites.....	1																		
117	Appendicitis and typhilitis.....	267		3	5	5	6	24	72	57	28	27	21	17	1	1				
118a	Hernia.....	34	3							1	1	6	2	11	8	2				
118b	Intestinal obstruction.....	113	23	5	2	1	5	11	9	16	7	4	8	14	7	1				
119	Other diseases of the intestines.....	31	5	1		2	2	2	1	4	3	3	2	8	5	1				
120	Acute yellow atrophy of the liver.....	8								1	1	1	1	2	1					
122	Cirrhosis of the liver.....	67	1						2	2	2	3	14	14	21	8	8			
123	Biliary calculi.....	58							4	4	9	16	11	17	9	5				
124	Other diseases of the liver.....	84	2					2	1	10	10	17	17	16	9					
125	Diseases of the pancreas.....	10			1					1	3	3	2	2						
126	Peritonitis without specified cause.....	28	5		2	1	1	2	1	2	1	3	2	6						
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	2							1		1									
VII.—Nonvenereal diseases of the genito-urinary system and annexa.....			961	14	3	4	1	10	13	34	57	95	105	201	240	169	14	1		
128	Acute nephritis (including unspecified under 10 years).....	55	5	2	3		9	3	2	4	5	10	2	7	2	1				
129	Chronic nephritis (including unspecified 10 years and over).....	691	6	1	1		1	6	20	25	60	83	161	185	137	12	1			
131	Other diseases of the kidneys and annexa.....	26							1	7	2	2	2	1	4	1				
132	Calculi of the urinary passages.....	10	1						1	2	2	2	1	3	3	6				
133	Diseases of the bladder.....	22							1	1	2	2	3	9	6					
135	Diseases of the prostate.....	78									1	1	23	33	20					
136	Nonvenereal diseases of the male genital organs.....	1	1																	
137	Cysts, other benign tumors of the ovary.....	13						1	1	5	3	1	2							
138	Salpingitis and pelvic abscess (female).....	27					1	1	7	8	6	1	3							
139	Benign tumors of the uterus.....	24								4	10	7	2							
141	Other diseases of the female genital organs.....	13						1	2	1	4	2	3							
142	Nonpuerperal diseases of the breast (cancer excepted).....	1	1																	
VIII.—The puerperal state.....			212						24	91	80	17								
143	Accidents of pregnancy.....	21						2	7	10	2									
144	Puerperal hemorrhage.....	19							9	6	4									
145	Other accidents of labor.....	14							10	3	1									
146	Puerperal septicemia.....	86							12	40	33	1								
147	Puerperal phlegmasia alba dolens, embolus, etc.....	10							1	2	6	1								
148	Puerperal albuminuria and convulsions.....	62							9	23	22	8								
IX.—Diseases of the skin and of the cellular tissue.....			44	7	1	3		1	2	4	2		2	2	8	6	6			
151	Gangrene.....	23			3					1	1			6	6	6				
152	Furuncle.....	7							2	1			1	1						
153	Acute abscess.....	3						1		1										
154	Other diseases of the skin and annexa.....	11	7	1									1	1	1					

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
NEBRASKA—Continued.																			
	X.—Diseases of the bones and of the organs of locomotion.....	22	1				1	1	6			5	2	2	2	2			
155	Diseases of the bones (tuberculosis excepted).....	15					1	1	6			2	2	1	1	1			
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	5										2		1	1	1			
157	Amputations.....	1	1																
158	Other diseases of the organs of locomotion.....	1										1							
	XI.—Malformations.....	200	184	3	1	3		3	2	2	1	1							
159a	Congenital hydrocephalus.....	22	16	1	1	1		1		1	1								
159b	Congenital malformations of the heart.....	121	119	1					1										
159c	Other congenital malformations.....	57	49	1		2		2	1	1		1							
	* XII.—Early infancy.....	837	837																
160	Congenital debility, icterus, sclerema.....	152	152																
161a	Premature birth.....	523	523																
161b	Injury at birth.....	91	91																
162	Other diseases peculiar to early infancy.....	70	70																
163	Lack of care.....	1	1																
164	XIII.—Old age (senility).....	238												7	72	124	31		
	XIV.—External causes.....	969	34	35	15	22	19	55	109	155	124	95	93	81	71	53	6		
	Suicide (total).....	166							4	35	28	26	39	20	11	3			
165	By poisons (corrosives excepted).....	13								6	2	1	1	1					
166	By corrosive substances.....	20							1	8	4	2	4	1					
167	By poisonous gas.....	8								3	2	1	2						
168	By hanging or strangulation.....	44								3	6	7	11	10	4	3			
169	By drowning.....	6								1	1	1	1	1					
170	By firearms.....	64							1	17	9	10	18	5	4				
171	By cutting or piercing instruments.....	7									2	2	2		1				
172	By jumping from high places.....	1										1							
173	By crushing.....	1													1				
174	By other means.....	2									1		1						
	Homicide (total).....	64							1	19	19	16	5	3	1				
197	By firearms.....	48							1	17	16	10	1	3					
198	By cutting or piercing instruments.....	6								1	2	1		1					
199	By other means.....	10								1	2	4	3						
	Accidental or undefined (total).....	739	34	35	15	22	19	55	104	101	77	53	49	58	59	50	6		
175	Poisoning by food.....	17	3	2		1	2		2	2	2	2	2		1				
176	Poisoning by venomous animals.....	3	2									1			1				
177	Other acute poisonings (gas excepted).....	16		3	1	1	1	3		2	2	2			1				
178	Conflagration.....	9		1		1	1	1		1	1			2			1		
179	Burns (conflagration excepted).....	56	4	6	2	5	5	4	5	8	3	2	2	3	6	1			
180	Mechanical suffocation.....	22	15				1	2	1	2	1								
181	Absorption of irrespirable, irritating, or poisonous gas.....	19	1			1			1	1	2	4	1	4	3	1			
182	Drowning.....	81		13	5	2	2	4	28	18	2	2	2	2	2	1			
183	Traumatism by firearms (except in war).....	33						3	7	9	8	1	3	1		1			
184	Traumatism by cutting or piercing instruments.....	10		1				1					3	2	1				
185	Traumatism by fall.....	132	1	4	3			8	10	3	8	5	7	11	26	40	6		
187	Traumatism by machines.....	19						4	2	6	2	1	2	2					
188a	Railroad accidents.....	81				1	1	13	20	17	5	9	7	6	1		1		
188b	Street-car accidents.....	6										2	2	1	1				
188c	Automobile accidents.....	104				6	3	7	20	16	17	12	6	9	6	2			
188d	Aeroplane and balloon accidents.....	3								2	1								
188e, f	Injuries by other vehicles.....	28		1		2	1	2	2	6	3	4	2	4	1				
188g	Landslide, other crushing.....	5						1	1			1	1						
189	Injuries by animals (not poisoning).....	24			1	2	1	6	2	1	3	2	2	4	1				
193	Excessive cold.....	2								1				1					
194	Excessive heat.....	9	1						1	1			2	3		1			
195	Lightning.....	5						1	2	1		1							
196	Other accidental electric shocks.....	10			1			1	1		4	1	2						
201	Fracture (cause not specified).....	2				1									1				
202	Other external violence.....	30	4	4	2		1	5	5	1	1	5		2					
203	Violent deaths of unknown causation.....	13	3					1	1			3	2	1	1	1			
	XV.—Ill-defined diseases.....	148	61	2	1					4	5	4	8	16	28	18	1		
204	Sudden death.....	11	4									1	1	1	2	2			
205a	Ill-defined.....	56	3	2						3	2	1	6	12	19	8			
205b	Not specified or unknown.....	81	54		1					1	3	2	1	3	7	8	1		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
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<b>NEW HAMPSHIRE.</b>																			
	All causes.....	6,102	878	93	57	38	39	93	176	257	314	399	637	950	1,267	736	131	4	33
	I.—Epidemic, endemic, and infectious diseases.....	643	54	24	25	16	21	40	58	100	94	64	43	47	39	13	1		4
1	Typhoid and paratyphoid fever.....	16							6	5	2	1		1	1				
5	Malaria.....	1																	
7	Measles.....	12	6	2		1	1	1		1				1					
8	Scarlet fever.....	22	1	1	2	3	3	4	3	3		1							
9	Whooping cough.....	36	21	5	6		1	1	1			1							
10	Diphtheria.....	75	1	7	5	9	13	26	10	2		1	1						
11a	Influenza (with pulmonary complications).....	40	5	1	2				1	2	3	3		9	10	2	1		
11b	Influenza (other and unspecified).....	22	2						1	2	2	3	1	5	1	5			
13	Mumps.....	2		1	1														
15	Cholera nostras.....	2										1				1			
16	Dysentery.....	9						1		1		1		1	2	2			1
21	Erysipelas.....	22	5						2		4		3	2	3				1
22	Acute anterior poliomyelitis.....	2						1		1									1
23	Lethargic encephalitis.....	3						1			1								
24	Meningococcus meningitis.....	5	1	1		2					1								
25	Other epidemic and endemic diseases.....	3	2	1															
28	Rabies.....	1			1														
29	Tetanus.....	2							1							1			
	Tuberculosis (total).....	351	8	5	8	1	2	5	31	80	78	48	36	27	19	2			1
31	Of the respiratory system.....	286	2	2	2		1	1	22	72	73	42	33	23	13	2			1
32	Of the meninges, central nervous system.....	27	4	4	5		2	3	4		3	1			2				
33	Of the intestines, peritoneum.....	12								3	2	1		2	2				
34	Of the vertebral column.....	4							1	1			1		1				
35	Of the joints.....	2										1			1				
36	Of other organs.....	9	1		1				1	2		1	1	1	1				
37a	Disseminated (acute).....	6			1				1	1		2	1	1	1				
37b	Disseminated (chronic or unspecified).....	5	1	1				1	1				1						
38	Syphilis.....	9	2								1	4	1	1					
40	Gonococcus infection.....	1									1								
41	Purulent infection, septicemia.....	7							2		1		1	1	2				
	II.—General diseases not included in Class I.....	792	16	2	1		1	8	14	18	34	78	169	194	180	63	6		8
	Cancer and other malignant tumors (total).....	533							4	5	19	50	124	137	137	49	5		3
43	Of the buccal cavity.....	16										2	2	8	3				
44	Of the stomach, liver.....	199									4	13	43	57	60	19	3		
45	Of the peritoneum, intestines, rectum.....	85							1	1	5	5	19	20	24	9			
46	Of the female genital organs.....	81								2	4	15	26	18	9	4	2		1
47	Of the breast.....	53								1	2	8	15	14	11	2			
48	Of the skin.....	20											3	5	4	8			
49	Of other or unspecified organs.....	79							3	1	4	7	17	15	26	5			1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	4										1		2	1				
51	Acute rheumatic fever.....	17						2	3	1	1	3	3	2	2				
52	Chronic rheumatism, osteoarthritis, gout.....	9									1	1	2	1	3	1			
53	Scurvy.....	1		1															
55	Rickets.....	1											1						
57	Diabetes mellitus.....	129			1			3	6	6	7	9	21	38	29	9			
58	Anemia, chlorosis.....	39						2		2	2	3	8	11	7	2	1		
59	Diseases of the pituitary gland.....	1																	
60a	Exophthalmic goiter.....	4										2	1	1					
60b	Other diseases of the thyroid gland.....	8		1						1	1	2	2	2	1				
62	Diseases of the thymus gland.....	1		1															
63	Diseases of the adrenals (Addison's disease).....	2											2						
64	Diseases of the spleen.....	1											1						
65a	Leukemia.....	5						1	1	1		1		1					
65b	Hodgkin's disease.....	4									1	1	1		1				
66	Alcoholism (acute or chronic).....	12								1	1	2	3		1				5
67a	Chronic lead poisoning.....	1										1							
69	Other general diseases.....	20	13	1			1				1	3		1					
	III.—Diseases of the nervous system and of the organs of special sense.....	800	18	5	3		3	3	14	8	21	48	101	198	238	122	15	1	2
70	Encephalitis.....	7							1		1			1	1	1			
71a	Simple meningitis.....	13	2	2	2				4		1			1	1				
71b	Non-epidemic cerebrospinal meningitis.....	8	1	2	1			1	2		1								
72	Tabs dorsalis (locomotor ataxia).....	13											2	3	5	1			
73	Other diseases of the spinal cord.....	20							1		1		2	6	6	4		1	
74a	Cerebral hemorrhage.....	586	2	1				1	1	3	9	32	73	160	187	101	13	1	2
74b	Cerebral embolism and thrombosis.....	27									2		2	7	9	7			
75	Paralysis without specified cause.....	28							1				4	5	9	5			
76	General paralysis of the insane.....	23									3	4	6	4	4	1			
77	Other forms of mental alienation.....	15								1	3	1	6	1	2	1			

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.
<b>NEW HAMPSHIRE—Continued.</b>																	
<b>III.—Diseases of the nervous system and of the organs of special sense—Continued.</b>																	
78	Epilepsy.....	13							2	2	1	3	1	1	3		
79	Convulsions (nonfebrile; 5 years and over).....	1												1			
80	Infantile convulsions (under 5 years).....	13	12				1										
81	Chorea.....	2					1										
82	Neuralgia and neuritis.....	1													1		
83	Softening of the brain.....	10									1			3	5	1	
84	Other diseases of the nervous system.....	11								1			2	3	3		
86a	Diseases of the ear.....	6					1							3	2		
86b	Diseases of the mastoid process.....	3							1				1	1			
<b>IV.—Diseases of the circulatory system.</b>																	
		1,225	7			1	2	5	10	16	24	57	125	237	426	265	42
87	Pericarditis.....	5	1											1	1	1	
88	Endocarditis and myocarditis (acute).....	21	3					1	1	2	3		4	3	3	1	
89	Angina pectoris.....	110									2	9	24	26	37	11	1
90	Other diseases of the heart.....	807	3				2	3	9	12	15	46	85	166	281	160	21
91a	Aneurysm.....	3									2	1					
91b,c	Other diseases of the arteries.....	258										1	9	34	99	91	20
92	Embollism and thrombosis (not cerebral).....	14						1		1		1	2	4	4	1	
93	Diseases of the veins.....	5									1		1	2	1		
94	Diseases of the lymphatic system.....	1				1											
95	Hemorrhage without specified cause.....	1											1				
<b>V.—Diseases of the respiratory system.</b>																	
		540	114	33	13	7	3	4	9	8	15	23	41	67	111	71	18
97a	Diseases of the nasal fossae.....	1														1	
98	Diseases of the larynx.....	6		2	2							1			1		
99a	Acute bronchitis.....	32	10	2		1								3	5	6	5
99b	Chronic bronchitis.....	27				1					1	1		5	12	7	
99c,d	Bronchitis (unspecified).....	14	4	2	1	1								1	3	2	
100a	Bronchopneumonia.....	195	70	17	5	1	1	3	2		2	3	8	13	26	28	5
100b	Capillary bronchitis.....	4	1	1	1										1		
101a	Lobar pneumonia.....	173	20	7	4	2	1	1	3	7	9	15	24	35	30	10	3
101b	Pneumonia (unspecified).....	60	7	2		1	1		3	1	3	2	7	5	15	12	2
102	Pleurisy.....	8	1			1			1				1	4			
103	Congestion and hemorrhagic infarct of the lung.....	7													4	3	
104	Gangrene of the lung.....	1										1					
105	Asthma.....	9											1	5	2		1
106	Pulmonary emphysema.....	1											1				
107	Other diseases of the respiratory system (tuberculosis excepted).....	2	1													1	
<b>VI.—Diseases of the digestive system.</b>																	
		492	166	21	10	5	7	11	28	18	22	36	40	46	53	24	5
108	Diseases of the mouth and annexa.....	3	1											1	1		
109b	Other diseases of the pharynx, tonsils.....	20		1	1	2	1	4	3	2				3		1	
111a	Ulcer of the stomach.....	17							1	1	1	5	3	5	1		
111b	Ulcer of the duodenum.....	6								1		2		1	2		
112	Other diseases of the stomach (cancer excepted).....	43	15	1				1	1		2	1	5	3	7	6	1
113	Diarrhea and enteritis (under 2 years).....	159	143	16													
114	Diarrhea and enteritis (2 years and over).....	34			8	2	3	2			1	1	2	1	7	6	1
117	Appendicitis and typhlitis.....	67			1		2	4	19	11	5	11	10	2	1	1	
118a	Hernia.....	14									3	3	1	3	3	3	1
118b	Intestinal obstruction.....	34	6			1	1		2	1	3	2	2	8	6	2	
119	Other diseases of the intestines.....	4		1								2			1		
120	Acute yellow atrophy of the liver.....	2												1			
122	Cirrhosis of the liver.....	41		1							1	4	7	12	14	2	
123	Biliary calculi.....	14									1	2	2	3	3	2	1
124	Other diseases of the liver.....	17									2		5	4	4	1	1
125	Diseases of the pancreas.....	5								1				2	1		
126	Peritonitis without specified cause.....	11	1	1					2		3	2			2		
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	1								1							
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexa.</b>																	
		511	4					3	4	16	36	35	73	117	136	76	10
128	Acute nephritis (including unspecified under 10 years).....	36	3					3		7	4	1	6	5	4	3	
129	Chronic nephritis (including unspecified 10 years and over).....	411							2	6	20	29	62	103	115	64	9
131	Other diseases of the kidneys and annexa.....	11									3		2	2	1	1	
133	Diseases of the bladder.....	8	1											3	3	1	
134	Diseases of the urethra, etc.....	1													1		
135	Diseases of the prostate.....	17											1	2	9	4	1
137	Cysts, other benign tumors of the ovary.....	3								2						1	
138	Salpingitis and pelvic abscess (female).....	9								1	5	3					
139	Benign tumors of the uterus.....	10									2	2		1	1	3	1
141	Other diseases of the female genital organs.....	5									2		1	1	1		



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	
NEW HAMPSHIRE—Continued.																	
	VIII.—The puerperal state.....	63							4	30	23	5					1
143	Accidents of pregnancy.....	8								3	4	1					
144	Puerperal hemorrhage.....	4								1	1	1					
145	Other accidents of labor.....	3								1	1	1					
146	Puerperal septicemia.....	17							1	9	7						
147	Puerperal phlegmasia alba dolens, embolus, etc.....	6								3	1	1					
148	Puerperal albuminuria and convulsions.....	25							1	13	9	1					1
	IX.—Diseases of the skin and of the cellular tissue.....	26	4									3	1	3	9	6	
151	Gangrene.....	15											1	3	7	4	
152	Furuncle.....	1															
153	Acute abscess.....	5	1									2			1	1	
154	Other diseases of the skin and annexa.....	5	3												1	1	
	X.—Diseases of the bones and of the organs of locomotion.....	3									1					1	
155	Diseases of the bones (tuberculosis excepted).....	2							1							1	
158	Other diseases of the organs of locomotion.....	1										1					
	XI.—Malformations.....	84	79	1	1			1	1			1					
159a	Congenital hydrocephalus.....	11	9	1	1												
159b	Congenital malformations of the heart.....	40	39						1								
159c	Other congenital malformations.....	33	31					1				1					
	XII.—Early infancy.....	406	406														
160	Congenital debility, icterus, sclerema.....	73	73														
161a	Premature birth.....	236	236														
161b	Injury at birth.....	63	63														
162	Other diseases peculiar to early infancy.....	32	32														
163	Lack of care.....	2	2														
164	XIII.—Old age (senility).....	126												3	32	64	25
	XIV.—External causes.....	370	7	6	2	9	2	18	33	43	45	45	42	34	38	30	9
	Suicide (total).....	60							2	7	11	9	13	9	8	1	
165	By poisons (corrosives excepted).....	3								1	1	1	1	1			
166	By corrosive substances.....	1								1							
167	By poisonous gas.....	6							1	1	1	1	2			1	
168	By hanging or strangulation.....	11								3	2		2	1	3		
169	By drowning.....	8								1	1	1	3	1	1		
170	By firearms.....	25							1	1	6	6	5	4	2		
171	By cutting or piercing instruments.....	2											1		1		
173	By crushing.....	1											1		1		
174	By other means.....	3								1			1		1		
	Homicide (total).....	10								4		3	3				
197	By firearms.....	5								3		1	1				
198	By cutting or piercing instruments.....	2								1		1	1				
199	By other means.....	3										1	2				
	Accidental or undefined (total).....	300	7	6	2	9	2	18	31	32	34	33	26	25	30	29	9
175	Poisoning by food.....	5							1	31	32	34	33	2	1	1	
176	Poisoning by venomous animals.....	1												1			
177	Other acute poisonings (gas excepted).....	8			1	1			1	1	1			2		1	
178	Conflagration.....	4								1	1			1	1		
179	Burns (conflagration excepted).....	23	1	1		7		1	3	1	4			3		1	1
180	Mechanical suffocation.....	4	3												1	1	
181	Absorption of irrespirable, irritating, or poisonous gas.....	4									1	1		1			
182	Drowning.....	50				1		6	15	14	6	2	1	1	1		
183	Traumatism by firearms (except in war).....	10						1	4	2		2			1		3
184	Traumatism by cutting or piercing instruments.....	2							1								
185	Traumatism by fall.....	78	1	2						1	4	4	8	12	16	22	8
186b	Traumatism in quarries.....	1											1				
187	Traumatism by machines.....	3										1	1	1	1		
188a	Railroad accidents.....	23	1	1					1		6	6	3	1	4		
188b	Street-car accidents.....	1															1
188c	Automobile accidents.....	38					1	8	4	5	5	9	2	1	1	1	2
188e,f	Injuries by other vehicles.....	7								3		1	1	1	1		
188g	Landslide, other crushing.....	3			1						1	1	1				
189	Injuries by animals (not poisoning).....	3	1									1	1				
194	Excessive heat.....	6											1	2		1	1
196	Other accidental electric shocks.....	4								1	3						
201	Fracture (cause not specified).....	3										1		1		1	
202	Other external violence.....	15		2			1	1	2	2	1	2	2	2	1	1	1
203	Violent deaths of unknown causation.....	4								1		2					
	XV.—Ill-defined diseases.....	21	3	1	2							3	2	4	5	1	
204	Sudden death.....	3										1		1		1	
205a	Ill-defined.....	10	1	1	2							1	1	2	2		
205b	Not specified or unknown.....	8	2									1	1	1	3		



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at un- known age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.
<b>NEW JERSEY—Continued.</b>																	
<b>III.—Diseases of the nervous system and of the organs of special sense—Continued.</b>																	
74a	Cerebral hemorrhage.....	3,020	4	1			2	3	14	57	192	493	849	897	462	45	1
74b	Cerebral embolism and thrombosis.....	83					1	2	2	2	9	14	22	17	14	2	
75	Paralysis without specified cause.....	120	1	1				1			3	14	29	36	31		
76	General paralysis of the insane.....	183						1	5	40	56	40	19	15	6		
77	Other forms of mental alienation.....	69						3	7	9	8	18	9	8	7		
78	Epilepsy.....	91	6		2	1	2	1	13	14	15	10	8	13	3	3	
79	Convulsions (nonpuerperal; 5 years and over).....	1							1								
80	Infantile convulsions (under 5 years).....	58	47	9	1	1			1	1							
81	Chorea.....	3	1														
82	Neuralgia and neuritis.....	7	1	1							1			4			
83	Softening of the brain.....	21									1	5	2	5	7	1	
84	Other diseases of the nervous system.....	68	3	2	2	2	1	1	6	6	9	4	8	8	12	4	
85	Diseases of the eye and annexa.....	6	1				1		1						3		
86a	Diseases of the ear.....	62	12	4	5	2	9	6	4	8	5	4	2	1	1		
86b	Diseases of the mastoid process.....	47	6	2	2	2	1	6	8	5	4	3	1	1			
<b>IV.—Diseases of the circulatory system.</b>																	
6,454																	
87	Pericarditis.....	20				2	1			2	2	2	3	5	3		
88	Endocarditis and myocarditis (acute).....	297	29	3	4	2	5	20	38	41	45	41	22	21	15	10	1
89	Angina pectoris.....	256							1	1	3	28	46	98	57	22	
90	Other diseases of the heart.....	5,246	19	4	2	8	8	45	173	171	236	508	821	1,202	1,306	658	80
91a	Aneurysm.....	44								3	3	11	15	9	3		
91b,c	Other diseases of the arteries.....	525								1	12	29	77	178	187	41	
92	Embolism and thrombosis (not cerebral).....	37	3	1		1		3		4	4	6	3	5	4	2	1
93	Diseases of the veins.....	19								1	2	4	5	3	2		1
94	Diseases of the lymphatic system.....	8	3	2						1	1	1	1				
95	Hemorrhage without specified cause.....	2									1	1					
<b>V.—Diseases of the respiratory system.</b>																	
3,852																	
97a	Diseases of the nasal fossae.....	3						1					2				
97b	Diseases of the nasal fossae annexa.....	15		1		1		4	1	2	2	1	2	1			
98	Diseases of the larynx.....	28	7	4	1	2	1	5		3		1	2	2			
99a	Acute bronchitis.....	157	79	11	5	3	1	2	4	3	3	2	6	13	21	4	
99b	Chronic bronchitis.....	94	4	2	2	1			1	2	2	5	7	14	26	25	3
99c,d	Bronchitis (unspecified).....	82	32	2	1	2	1	3		1	2	6	3	12	12	5	
100a	Bronchopneumonia.....	1,253	485	178	59	25	14	43	20	20	28	48	56	83	105	74	15
100b	Capillary bronchitis.....	43	24	4		3			2	1	1		2	1	2	3	
101a	Lobar pneumonia.....	1,698	208	97	36	23	18	57	79	111	173	207	207	231	173	69	8
101b	Pneumonia (unspecified).....	187	24	19	6	3	2	17	5	16	8	16	16	17	21	15	2
102	Pleurisy.....	122	12	20	9	3	1	3	8	9	6	17	7	16	11		
103	Congestion and hemorrhagic infarct of the lung.....	78	5	1					3	5	2	3	4	12	15	21	7
104	Gangrene of the lung.....	7								1		1	2	3			
105	Asthma.....	59		1				2		2		6	15	12	17	3	1
106	Pulmonary emphysema.....	6	1										2	2	1		
107	Other diseases of the respiratory system (tuberculosis excepted).....	20	2			1			2	1	2	4	3	1	2	2	
<b>VI.—Diseases of the digestive system.</b>																	
3,541																	
108	Diseases of the mouth and annexa.....	13	3	1	1			1		2	3	1	1	2			
109b	Other diseases of the pharynx, tonsils.....	111	7	3	8	7	2	22	18	10	17	5	6	4	1		
110	Diseases of the esophagus.....	6								1		2		2	1		
111a	Ulcer of the stomach.....	103							2	12	10	28	26	10	12	3	
111b	Ulcer of the duodenum.....	28							1	2	6	8	4	4	3		
112	Other diseases of the stomach (cancer excepted).....	177	47	8	1		1	2	3	3	10	8	21	31	28	12	2
113	Diarrhea and enteritis (under 2 years).....	1,502	1,279	223													
114	Diarrhea and enteritis (2 years and over).....	252			50	27	11	14	8	15	14	14	19	26	30	22	2
116	Diseases due to other intestinal parasites.....	6	1					1		3				1			
117	Appendicitis and typhlitis.....	394	1	3	3	3	6	41	75	50	58	63	52	30	8		1
118a	Hernia.....	146	7	1			1			5	7	21	32	37	25	10	
118b	Intestinal obstruction.....	189	35	5	4	4	1	4	6	13	17	23	23	20	23	10	1
119	Other diseases of the intestines.....	50	12	1	2			1	3	3	3	4	5	10	2	3	1
120	Acute yellow atrophy of the liver.....	13						1	1	1	2	3	3	2	2	2	
122	Cirrhosis of the liver.....	277	1		1			1	1	5	11	41	69	87	48	10	2
123	Biliary calculi.....	127							2	10	28	32	35	16	4		
124	Other diseases of the liver.....	82	5	1	2			4	3	9	12	15	14	9	5		
125	Diseases of the pancreas.....	19							3	3	3	4	6	3			
126	Peritonitis without specified cause.....	41	4		1			6	6	7	6	3	4	2	2		
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	5						1	2		1		1				

## MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
NEW JERSEY—Continued.																			
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	3,587	20	11	11	8	5	30	74	143	247	405	545	819	842	383	43	1	.....
128	Acute nephritis (including unspecified under 10 years).....	225	15	10	8	6	4	21	25	20	32	16	28	19	12	8	1	.....	.....
129	Chronic nephritis (including unspecified 10 years and over).....	2,967	.....	.....	2	2	.....	9	42	85	158	315	476	736	764	337	40	1	.....
131	Other diseases of the kidneys and annexa.....	68	4	1	1	.....	1	.....	2	4	14	15	10	6	9	1	.....	.....	.....
132	Calculi of the urinary passages.....	20	.....	.....	.....	.....	.....	.....	2	2	.....	.....	3	7	5	1	.....	.....	.....
133	Diseases of the bladder.....	32	.....	.....	.....	.....	.....	.....	1	1	.....	2	.....	5	8	14	1	.....	.....
134	Diseases of the urethra, etc.....	3	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....
135	Diseases of the prostate.....	105	.....	.....	.....	.....	.....	.....	.....	1	2	.....	4	34	42	22	.....	.....	.....
136	Nonvenereal diseases of the male genital organs.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
137	Cysts, other benign tumors of the ovary.....	31	.....	.....	.....	.....	.....	.....	.....	3	8	10	4	5	1	.....	.....	.....	.....
138	Salpingitis and pelvic abscess (female).....	55	.....	.....	.....	.....	.....	.....	4	17	14	13	6	.....	.....	.....	.....	1	.....
139	Benign tumors of the uterus.....	61	.....	.....	.....	.....	.....	.....	4	14	28	10	.....	4	1	.....	.....	.....	.....
140	Nonpuerperal uterine hemorrhage.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
141	Other diseases of the female genital organs.....	18	1	.....	.....	.....	.....	.....	.....	6	3	4	.....	1	.....	.....	.....	.....	.....
	VIII.—The puerperal state.....	458	.....	.....	.....	.....	.....	.....	32	194	189	42	.....	.....	.....	.....	.....	.....	.....
143	Accidents of pregnancy.....	37	.....	.....	.....	.....	.....	.....	.....	18	15	3	.....	.....	.....	.....	.....	.....	.....
144	Puerperal hemorrhage.....	55	.....	.....	.....	.....	.....	.....	.....	17	31	7	.....	.....	.....	.....	.....	.....	.....
145	Other accidents of labor.....	40	.....	.....	.....	.....	.....	.....	1	13	22	4	.....	.....	.....	.....	.....	.....	.....
146	Puerperal septicemia.....	190	.....	.....	.....	.....	.....	.....	17	79	75	19	.....	.....	.....	.....	.....	.....	.....
147	Puerperal phlegmasia alba dolens, embolus, etc.....	24	.....	.....	.....	.....	.....	.....	1	10	10	3	.....	.....	.....	.....	.....	.....	.....
148	Puerperal albuminuria and convulsions.....	109	.....	.....	.....	.....	.....	.....	13	55	35	6	.....	.....	.....	.....	.....	.....	.....
149	Following childbirth (undefined).....	3	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....
	IX.—Diseases of the skin and of the cellular tissue.....	127	31	3	.....	3	.....	1	5	4	6	11	17	9	19	11	6	1	.....
151	Gangrene.....	44	2	1	.....	2	.....	1	1	.....	1	3	3	3	11	11	4	1	.....
152	Furuncle.....	26	6	1	.....	.....	.....	.....	.....	1	1	3	7	3	4	.....	.....	.....	.....
153	Acute abscess.....	27	10	1	.....	.....	.....	.....	2	1	4	3	1	1	.....	.....	.....	.....	.....
154	Other diseases of the skin and annexa.....	30	13	.....	.....	1	.....	.....	2	2	.....	1	4	2	3	.....	2	.....	.....
	X.—Diseases of the bones and of the organs of locomotion.....	48	3	2	2	.....	3	8	5	3	2	5	4	4	6	1	.....	.....	.....
155	Diseases of the bones (tuberculosis excepted).....	40	3	1	2	.....	3	8	5	2	2	4	4	2	4	.....	.....	.....	.....
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	6	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	1	2	.....	.....	.....	.....
158	Other diseases of the organs of locomotion.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
	XI.—Malformations.....	563	528	10	5	6	1	7	4	.....	1	1	.....	.....	.....	.....	.....	.....	.....
159a	Congenital hydrocephalus.....	45	32	4	1	4	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
159b	Congenital malformations of the heart.....	348	332	5	3	1	1	2	2	.....	1	1	.....	.....	.....	.....	.....	.....	.....
159c	Other congenital malformations.....	170	164	1	1	1	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	XII.—Early infancy.....	2,105	2,105	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
160	Congenital debility, icterus, sclerema.....	302	302	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
161a	Premature birth.....	1,205	1,205	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
161b	Injury at birth.....	371	371	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
162	Other diseases peculiar to early infancy.....	219	219	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
163	Lack of care.....	8	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
164	XIII.—Old age (senility).....	202	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	71	92	26	3	.....
	XIV.—External causes.....	2,946	79	62	49	79	53	197	267	388	434	387	350	258	200	123	19	.....	1
	Suicide (total).....	444	.....	.....	.....	.....	.....	.....	17	52	101	95	92	53	27	7	.....	.....	.....
165	By poisons (corrosives excepted).....	9	.....	.....	.....	.....	.....	.....	4	1	3	1	.....	.....	.....	.....	.....	.....	.....
166	By corrosive substances.....	37	.....	.....	.....	.....	.....	.....	1	8	9	8	4	6	.....	1	.....	.....	.....
167	By poisonous gas.....	100	.....	.....	.....	.....	.....	.....	3	7	22	24	19	17	8	.....	.....	.....	.....
168	By hanging or strangulation.....	90	.....	.....	.....	.....	.....	.....	3	5	21	20	19	12	8	2	.....	.....	.....
169	By drowning.....	25	.....	.....	.....	.....	.....	.....	.....	4	4	5	8	2	1	1	.....	.....	.....
170	By firearms.....	128	.....	.....	.....	.....	.....	.....	6	21	28	29	29	11	3	1	.....	.....	.....
171	By cutting or piercing instruments.....	32	.....	.....	.....	.....	.....	.....	.....	2	10	5	8	3	3	1	.....	.....	.....
172	By jumping from high places.....	12	.....	.....	.....	.....	.....	.....	.....	1	2	1	3	2	2	1	.....	.....	.....
173	By crushing.....	10	.....	.....	.....	.....	.....	.....	.....	3	2	1	2	.....	.....	.....	.....	.....	.....
174	By other means.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	Homicide (total).....	168	14	1	.....	2	1	4	6	43	46	30	13	5	2	1	.....	.....	.....
197	By firearms.....	91	1	1	.....	1	.....	2	2	28	23	23	7	2	.....	1	.....	.....	.....
198	By cutting or piercing instruments.....	23	.....	.....	.....	.....	.....	.....	2	6	8	5	2	.....	.....	.....	.....	.....	.....
199	By other means.....	54	13	.....	.....	1	1	2	2	9	15	2	4	3	2	.....	.....	.....	.....
	Accidental or undefined (total).....	2,334	65	61	49	77	52	193	244	293	287	262	245	200	171	115	19	.....	1
175	Poisoning by food.....	21	1	.....	2	2	.....	.....	2	3	3	3	.....	1	2	.....	.....	.....	.....
176	Poisoning by venomous animals.....	3	1	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
177	Other acute poisonings (gas excepted).....	48	3	6	5	1	1	3	.....	5	9	9	4	1	1	.....	.....	.....	.....
178	Conflagration.....	42	1	1	2	4	.....	1	1	11	2	9	1	5	2	1	.....	.....	.....



MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>NEW YORK—Continued.</b>																			
	II.—General diseases not included in Class I.	16,212	348	60	37	48	35	159	329	457	1,002	2,227	3,823	4,254	2,630	729	62	4	8
	Cancer and other malignant tumors (total)	11,182	6	8	7	7	8	16	39	166	618	1,640	2,850	3,147	2,036	583	43	3	5
43	Of the buccal cavity	363								2	16	51	72	101	82	36	1	1	
44	Of the stomach, liver	3,977	3	1	1	1		4	5	24	139	462	1,069	1,270	789	197	10		2
45	Of the peritoneum, intestines, rectum	1,782		1		3		4	6	45	104	229	406	536	343	100	3		1
46	Of the female genital organs	1,511							5	29	157	366	421	316	165	48	3		1
47	Of the breast	1,066								9	78	232	272	261	158	51	5		
48	Of the skin	281						1		5	8	27	51	55	63	57	12	1	1
49	Of other or unspecified organs	2,202	3	6	6	2	6	8	23	52	116	273	559	608	436	94	9		1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	111	6	4	1			2	2	12	8	16	20	22	11	6	1		
51	Acute rheumatic fever	444	3	3	3	16	11	74	114	41	32	42	30	29	23	20	2	1	
52	Chronic rheumatism, osteoarthritis, gout	107								5	6	9	15	20	30	21	1		
53	Scurvy	5	3	2															
54	Pellagra	19								2	3	5	6	3					
56	Rickets	65	41	11	4	1		5	1	1			1						
57	Diabetes mellitus	2,476	1	6	7	5	6	29	91	90	140	225	535	780	402	84	8		1
58	Anemia, chlorosis	552	7	2			1	2	3	9	21	41	74	130	164	85	9	4	
59	Diseases of the pituitary gland	7						1		1	2	1	1	1					
60a	Exophthalmic goiter	164							7	23	27	42	38	21	5	1			
60b	Other diseases of the thyroid gland	80	3					2	9	6	6	20	21	6	6	1			
61	Diseases of the parathyroid glands	10	10																
62	Diseases of the thymus gland	102	75	6	4	3		4	6	3	1								
63	Diseases of the adrenals (Addison's disease)	63							4	6	6	19	12	10	6				
64	Diseases of the spleen	42	3	2		1		1	4	7	7	7	7	2	1				
65a	Leukemia	175	6	3	4	9	6	11	21	12	16	25	36	20	5			1	
65b	Hodgkin's disease	93	3		2	1		2	8	14	19	16	15	7	5	1			
66	Alcoholism (acute or chronic)	164							1	12	42	55	41	8	4				1
67a	Chronic lead poisoning	18								1	3	8	4	1	1				
68	Chronic poisoning by organic substances	57								26	16	8	5	2	2				
69	Other general diseases	276	181	13	5	4	2	9	13	8	9	5	6	7	8	3	2		1
	III.—Diseases of the nervous system and of the organs of special sense	13,439	328	106	55	29	45	179	241	318	605	1,221	2,126	3,031	3,310	1,657	178	6	4
70	Encephalitis	87	4	3	3	1		5	10	14	8	13	10	11	4	1			
71a	Simple meningitis	254	58	24	11	8	10	24	27	18	20	13	17	14	7	3			
71b	Nonepidemic cerebrospinal meningitis	87	23	11	5	3	2	14	12	6	6	3	1	1					
72	Tabes dorsalis (locomotor ataxia)	205	1	17	37	62	52	30	52	17	37	62	52	30	5	1			
73	Other diseases of the spinal cord	615	9	10	4		3	9	18	16	30	64	112	170	124	42	4		
74a	Cerebral hemorrhage	9,058	9	5	3	2	2	5	11	35	137	576	1,465	2,418	2,807	1,414	159	6	4
74b	Cerebral embolism and thrombosis	373	2					2	2	11	23	71	74	122	63	5			
75	Paralysis without specified cause	363	3		1			1		1	6	15	47	108	111	63	7		
76	General paralysis of the insane	809								30	195	304	165	66	36	12	1		
77	Other forms of mental alienation	202						9	40	52	34	27	26	10	4				
78	Epilepsy	283	7	2	2	4	8	11	36	67	43	30	36	17	17	3			
79	Convulsions (nonpuerperal; 5 years and over)	11							1	2		1	2	4					
80	Infantile convulsions (under 5 years)	129	107	12	8	2													
81	Chorea	10						2	5					1		1			
82	Neuralgia and neuritis	24		1						1	2	2	5	5	3	5			
83	Softening of the brain	75								1	1	3	8	14	21	26	1		
84	Other diseases of the nervous system	361	20	10	7	2	9	21	33	38	43	63	67	25	12	11			
85	Diseases of the eye and annexa	11	3					1		2			2	2	1				
86a	Diseases of the ear	270	54	19	6	1	6	46	40	25	16	24	15	11	5	2			
86b	Diseases of the mastoid process	212	31	9	5	6	5	40	37	21	16	15	14	12		1			
	IV.—Diseases of the circulatory system	25,328	144	44	41	33	40	267	688	618	1,033	2,001	3,703	5,766	6,571	3,820	545	9	5
87	Pericarditis	94		1	1	1		8	6	3	6	14	14	16	14	10			
88	Endocarditis and myocarditis (acute)	829	78	9	10	14	15	58	108	129	124	106	51	48	46	29	4		
89	Angina pectoris	1,284							3	8	62	186	283	358	280	96	5		
90	Other diseases of the heart	20,147	49	24	27	17	25	197	567	462	805	1,597	3,096	4,801	5,266	2,859	347	5	3
91a	Aneurysm	185							2	8	11	36	48	50	28	2			
91b,c	Other diseases of the arteries	2,538							1	7	37	161	431	901	808	188	4		
92	Embolism and thrombosis (not cerebral)	157	3	3	1			1	2	5	12	15	31	45	27	12			
93	Diseases of the veins	52	1		1					1	2	7	17	14	7	2			
94	Diseases of the lymphatic system	36	11	7	1	1		2		1	4	2	2	2	1	2			
95	Hemorrhage without specified cause	5	2									1		1					
96	Other diseases of the circulatory system	1																	1
	V.—Diseases of the respiratory system	12,774	2,601	1,002	402	210	145	285	411	669	909	1,077	1,204	1,511	1,340	867	136	3	2
97a	Diseases of the nasal fossae	13	3				1		1	1	2	1	1	1		2			
97b	Diseases of the nasal fossae annexa	58	2	1			1	1	12	13	10	6	6	3	3				
98	Diseases of the larynx	49	8	5	1	5	6	7	1	2	1	6	2	2	1	3			
99a	Acute bronchitis	550	247	51	20	5	6	6	5	9	7	6	14	30	52	78	19		
99b	Chronic bronchitis	278	12	3	1	2	1	1	1		6	13	32	43	85	69	9		
99c,d	Bronchitis (unspecified)	274	103	17	6	4	1	8	1	4	5	7	10	15	31	54	8		

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
<b>NEW YORK—Continued.</b>																			
<b>V.—Diseases of the respiratory system—Continued.</b>																			
100a	Bronchopneumonia.....	4,551	1,601	568	211	103	67	116	83	98	155	165	250	385	431	275	42	1	.....
100b	Capillary bronchitis.....	215	124	28	12	3	4	3	2	1	1	1	3	9	14	7	3	.....	.....
101a	Lobar pneumonia.....	5,513	408	260	114	77	43	116	249	457	605	719	753	853	505	265	27	1	.....
101b	Pneumonia (unspecified).....	432	52	21	10	1	14	22	28	39	56	40	52	54	35	8	.....	.....	.....
102	Pleurisy.....	434	32	44	23	10	12	10	25	36	50	49	45	53	33	9	2	.....	.....
103	Congestion and hemorrhagic infarct of the lung.....	157	2	.....	1	1	1	.....	.....	3	4	11	10	15	33	59	16	1	.....
104	Gangrene of the lung.....	29	.....	.....	.....	.....	.....	.....	.....	1	5	4	7	6	4	1	1	.....	.....
105	Asthma.....	136	3	4	3	.....	.....	1	2	2	9	21	24	30	25	11	1	.....	.....
106	Pulmonary emphysema.....	19	2	.....	.....	1	.....	.....	1	.....	.....	2	.....	1	3	6	3	.....	.....
107	Other diseases of the respiratory system (tuberculosis excepted).....	66	2	.....	.....	.....	.....	2	6	14	10	11	6	11	3	1	.....	.....	.....
<b>VI.—Diseases of the digestive system.</b>																			
11,245																			
108	Diseases of the mouth and annexe.....	49	7	.....	1	1	2	1	4	3	7	10	4	4	1	4	.....	.....	.....
109a	Adenoid vegetations.....	3	2	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
109b	Other diseases of the pharynx, tonsils.....	374	21	14	17	27	15	48	61	41	49	33	19	13	9	5	2	.....	.....
110	Diseases of the esophagus.....	20	.....	.....	1	.....	.....	.....	.....	1	4	4	3	4	6	1	.....	.....	.....
111a	Ulcer of the stomach.....	419	1	1	.....	1	1	.....	7	27	83	94	97	61	34	12	.....	.....	.....
111b	Ulcer of the duodenum.....	149	1	.....	.....	.....	.....	.....	1	13	36	35	30	24	8	1	.....	.....	.....
112	Other diseases of the stomach (cancer excepted).....	452	153	17	11	5	3	7	.....	9	11	21	40	58	49	57	11	.....	.....
113	Diarrhea and enteritis (under 2 years).....	4,095	3,478	617	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
114	Diarrhea and enteritis (2 years and over).....	746	.....	.....	163	88	43	57	28	28	35	45	44	59	80	70	6	.....	.....
116	Diseases due to other intestinal parasites.....	4	.....	.....	1	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
117	Appendicitis and typhlitis.....	1,476	2	7	14	23	24	113	255	227	233	224	194	119	31	9	1	.....	.....
118a	Hernia.....	535	17	2	2	1	.....	.....	3	13	32	73	127	143	83	36	3	.....	.....
118b	Intestinal obstruction.....	677	125	18	8	11	4	7	18	31	62	83	99	80	85	41	3	1	.....
119	Other diseases of the intestines.....	145	14	7	1	.....	1	2	3	9	17	17	22	19	20	10	3	.....	.....
120	Acute yellow atrophy of the liver.....	41	2	.....	.....	1	.....	1	.....	8	9	2	5	9	1	2	1	.....	.....
121	Hydatid tumor of the liver.....	3	.....	.....	.....	.....	.....	.....	.....	2	1	1	.....	.....	.....	.....	.....	.....	.....
122	Cirrhosis of the liver.....	956	1	2	3	.....	.....	1	9	12	58	134	244	273	173	40	6	.....	.....
123	Biliary calculi.....	400	.....	.....	.....	.....	.....	.....	.....	14	45	80	108	88	53	9	2	.....	.....
124	Other diseases of the liver.....	434	9	1	1	1	2	2	12	20	42	79	94	91	55	17	8	.....	.....
125	Diseases of the pancreas.....	81	.....	.....	.....	.....	.....	1	3	3	10	26	25	7	4	2	.....	.....	.....
126	Peritonitis without specified cause.....	173	15	5	5	6	6	21	14	21	18	20	18	13	7	4	.....	.....	.....
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	13	1	1	.....	.....	.....	1	.....	1	1	2	5	.....	1	.....	.....	.....	.....
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexe.....</b>																			
12,288																			
128	Acute nephritis (including unspecified under 10 years).....	532	48	14	12	15	9	23	45	48	60	76	58	60	38	22	4	.....	.....
129	Chronic nephritis (including unspecified 10 years and over).....	10,141	3	3	8	1	8	25	92	241	502	1,029	1,778	2,584	2,498	1,225	141	2	1
131	Other diseases of the kidneys and annexe.....	273	23	6	4	4	1	5	13	23	37	38	32	43	30	10	3	.....	.....
132	Calculi of the urinary passages.....	106	.....	.....	.....	.....	.....	3	.....	9	19	22	17	16	3	.....	.....	.....	.....
133	Diseases of the bladder.....	87	2	.....	.....	.....	.....	.....	.....	1	2	4	6	16	16	36	4	.....	.....
134	Diseases of the urethra, etc.....	49	3	.....	.....	.....	.....	.....	.....	4	8	10	7	8	7	2	.....	.....	.....
135	Diseases of the prostate.....	437	.....	.....	.....	.....	.....	.....	.....	1	2	6	47	139	159	79	4	.....	.....
136	Nonvenereal diseases of the male genital organs.....	7	2	.....	.....	.....	.....	1	.....	1	.....	.....	.....	1	1	1	.....	.....	.....
137	Cysts, other benign tumors of the ovary.....	106	.....	.....	.....	.....	.....	.....	1	8	20	29	20	20	7	1	.....	.....	.....
138	Salpingitis and pelvic abscess (female).....	214	.....	.....	.....	.....	.....	6	64	83	44	12	4	.....	.....	.....	.....	.....	.....
139	Benign tumors of the uterus.....	241	.....	.....	.....	.....	.....	.....	.....	5	71	109	36	5	10	2	1	.....	.....
140	Nonpuerperal uterine hemorrhage.....	4	.....	.....	.....	.....	.....	.....	.....	2	1	1	.....	.....	.....	.....	.....	.....	.....
141	Other diseases of the female genital organs.....	86	.....	.....	.....	.....	.....	.....	.....	16	25	15	13	11	6	.....	.....	.....	.....
142	Nonpuerperal diseases of the breast (cancer excepted).....	5	2	.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....
<b>VIII.—The puerperal state.....</b>																			
1,504																			
143	Accidents of pregnancy.....	124	.....	.....	.....	.....	.....	.....	1	50	68	5	.....	.....	.....	.....	.....	.....	.....
144	Puerperal hemorrhage.....	193	.....	.....	.....	.....	.....	.....	3	72	91	27	.....	.....	.....	.....	.....	.....	.....
145	Other accidents of labor.....	178	.....	.....	.....	.....	.....	.....	9	67	80	22	.....	.....	.....	.....	.....	.....	.....
146	Puerperal septicemia.....	596	.....	.....	.....	.....	.....	.....	44	275	242	35	.....	.....	.....	.....	.....	.....	.....
147	Puerperal phlegmasia alba dolens, embolus, etc.....	67	.....	.....	.....	.....	.....	.....	2	29	33	3	.....	.....	.....	.....	.....	.....	.....
148	Puerperal albuminuria and convulsions.....	330	.....	.....	.....	.....	.....	.....	23	134	144	29	.....	.....	.....	.....	.....	.....	.....
149	Following childbirth (undefined).....	15	.....	.....	.....	.....	.....	.....	.....	9	5	1	.....	.....	.....	.....	.....	.....	.....
150	Puerperal diseases of the breast.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>IX.—Diseases of the skin and of the cellular tissue.....</b>																			
417																			
151	Gangrene.....	112	5	.....	1	1	.....	1	2	1	2	7	5	11	34	34	8	.....	.....
152	Furuncle.....	102	39	1	1	1	.....	.....	7	9	9	14	8	5	6	2	.....	.....	.....
153	Acute abscess.....	108	26	9	.....	.....	1	2	6	7	15	13	11	9	3	3	1	.....	.....
154	Other diseases of the skin and annexe.....	97	53	.....	.....	.....	.....	2	2	2	2	7	8	4	6	8	2	1	.....

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
NEW YORK—Continued.																			
	X.—Diseases of the bones and of the organs of locomotion.....	187	14	3	2	7	5	21	38	14	15	22	15	15	13	2	1		
155	Diseases of the bones (tuberculosis excepted).....	140	6	3	2	6	4	19	31	8	9	17	13	11	9	1	1		
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	40	8			1	1	2	6	5	5	3	2	3	3	1			
158	Other diseases of the organs of locomotion.....	7							1	1	1	2		1					
	XI.—Malformations.....	1,630	1,493	58	21	11	6	16	17	3		4	1						
159a	Congenital hydrocephalus.....	194	148	21	8	6		5	4	1		1							
159b	Congenital malformations of the heart.....	899	835	27	10	3	4	7	10	1		1	1						
159c	Other congenital malformations.....	537	510	10	3	2	2	4	3	1		2							
	XII.—Early infancy.....	7,311	7,311																
160	Congenital debility, icterus, sclerema.....	996	996																
161a	Premature birth.....	4,236	4,236																
161b	Injury at birth.....	1,310	1,310																
162	Other diseases peculiar to early infancy.....	758	758																
163	Lack of care.....	11	11																
164	XIII.—Old age (senility).....	639											6	20	154	301	152	6	
	XIV.—External causes.....	9,226	178	166	172	180	170	690	815	1,267	1,316	1,217	1,075	866	652	385	68	1	8
	Suicide (total).....	1,434							41	243	269	304	301	179	79	14	3	1	
165	By poisons (corrosives excepted).....	41							8	17	4	9	2						
166	By corrosive substances.....	144							9	39	33	31	20	9	3				
167	By poisonous gas.....	354							6	58	56	81	89	41	21	2			
168	By hanging or strangulation.....	270							10	25	45	61	60	45	17	5	2		
169	By drowning.....	84								13	13	15	16	18	6	2		1	
170	By firearms.....	312							10	62	62	59	64	32	19	4			
171	By cutting or piercing instruments.....	79							2	5	9	22	15	21	5				
172	By jumping from high places.....	115							2	25	22	28	21	11	6				
173	By crushing.....	22							2	7	7	2	4						
174	By other means.....	13							1	5	1	3			2	1			
	Homicide (total).....	517	22	2	3	2	2	4	20	161	165	80	32	18	2	3		1	
197	By firearms.....	303	1	1	1	1	1	3	11	110	102	50	16	6					
198	By cutting or piercing instruments.....	59							2	17	22	10	4	3					
199	By other means.....	155	21	1	2	1	1	1	7	34	41	20	12	9	2	2		1	
	Accidental or undefined (total).....	7,275	156	164	169	178	168	686	754	863	882	833	742	669	571	368	65	1	6
175	Poisoning by food.....	50	5	6	1	1	4	7	3	4	3	6	3	3	3	1			
176	Poisoning by venomous animals.....	3					1			1			1						
177	Other acute poisonings (gas excepted).....	166	10	23	11	10	1	3	4	34	28	25	9	7	1				
178	Conflagration.....	107	2	3	3	3	5	11	4	15	14	11	11	11	9	4	1		
179	Burns (conflagration excepted).....	610	16	65	79	61	49	81	30	41	43	33	31	35	28	15	3		
180	Mechanical suffocation.....	80	52					1	3	4	8	7	3	2					
181	Absorption of irrespirable, irritating, or poisonous gas.....	430	3	2	1		2	3	12	45	58	68	77	73	65	21			
182	Drowning.....	844	1	7	5	9	5	77	241	162	124	106	56	37	13	1			
183	Traumatism by firearms (except in war).....	98		1	1	3	1	6	28	21	15	11	2	5	2	2			
184	Traumatism by cutting or piercing instruments.....	57	7	1		1		1	4	5	11	10	5	7	3	2			
185	Traumatism by fall.....	1,393	11	30	19	24	13	54	58	80	105	135	143	170	244	256	50	1	
186a	Traumatism in mines.....	12								2	6	1	1	2					
186b	Traumatism in quarries.....	2								1	1								
187	Traumatism by machines.....	176		1				3	20	48	30	35	23	15	1				
188a	Railroad accidents.....	414		2	1	2	1	9	31	81	89	64	62	43	22	4		3	
188b	Street-car accidents.....	206		1	3	5	4	15	22	36	23	23	33	21	13	7			
188c	Automobile accidents.....	1,632	5	5	16	41	70	353	212	155	173	177	160	137	107	18	1		
188d	Aeroplane and balloon accidents.....	7							1	5	1								
188e,f	Injuries by other vehicles.....	213	4	1	10	6	7	26	18	27	31	21	19	28	8	6	1		
188g	Landslide, other crushing.....	38			1	2		3	4	5	7	5	7	4					
189	Injuries by animals (not poisoning).....	34	1	1	1			1	5	3	4	5	9		4				
190	Wounds of war.....	5								2	3								
192	Starvation (deprivation of food or water).....	5	1							1	1	3	2	1					
193	Excessive cold.....	9								1	1	3	1		2	1			
194	Excessive heat.....	104	16	6	1	1	2	2	2	2	8	11	16	16	7	11	3		
195	Lightning.....	16		1					1	4	5	4			1				
196	Other accidental electric shocks.....	61						1	12	19	14	7	7	1					
201	Fracture (cause not specified).....	117	1				1	4	4	8	12	19	11	14	20	17	6		
202	Other external violence.....	277	15	7	16	8	2	19	27	38	46	32	29	26	9	2		1	
203	Violent deaths of unknown causation.....	109	6	1		1		6	8	14	18	14	21	11	9				
	XV.—Ill-defined diseases.....	129	32	21	4			2	2	7	9	15	7	9	13	6		1	
204	Sudden death.....	9	3							1	1	1	1	2					
205a	Ill-defined.....	72	3	20	3			2	1	5	4	10	5	5	9	4		1	
205b	Not specified or unknown.....	48	26	1	1				1	2	4	4	1	3	2	2		1	



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—															Deaths at un-known age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.		100 and over.	
<b>NORTH CAROLINA.</b>																				
	All causes.....	{ White..... Colored.....	18,100 11,854	4,062 2,571	1,007 551	363 176	219 119	144 74	333 290	692 331	1,223 1,404	1,170 1,011	1,131 959	1,366 868	2,302 873	2,526 833	1,228 464	206 155	20 74	58 101
	I.—Epidemic, endemic, and infectious diseases.....	{ White..... Colored.....	2,835 2,465	370 263	232 112	104 55	75 27	57 31	152 112	192 359	462 682	384 335	224 224	163 109	178 81	171 54	52 12	7 3	1 2	6 24
1	Typhoid and paratyphoid fever.....	{ W..... C.....	158 156	1 1	2 2	1 3	1 3	4 1	9 19	38 42	41 37	20 26	17 9	9 6	7 6	10 1	2 1			
5	Malaria.....	{ W..... C.....	80 100	13 16	4 7	4 2	2 2	1 3	12 9	6 13	5 11	5 5	5 9	8 5	6 4	6 10	5 2			
6	Smallpox.....	{ W..... C.....	11 9	2 2						2 2	1 2			2 2	3 3		1 1	1 1		1 1
7	Measles.....	{ W..... C.....	115 32	30 6	29 14	9 4	10 2	3 2	11 4	4 2	5 5	2 1	2 1	3 1	4 1	2 1				
8	Scarlet fever.....	{ W..... C.....	40 5	3 1	4 1	9 1	6 1	1 1	13 3	2 2	1 1									
9	Whooping cough.....	{ W..... C.....	227 158	139 87	52 33	16 17	6 6	5 5	7 7		1 1					1 1				2 2
10	Diphtheria.....	{ W..... C.....	297 75	38 20	69 9	45 8	35 4	36 3	67 20	2 5	3 1			1 1	2 2					
11a	Influenza (with pulmonary complications).....	{ W..... C.....	145 78	12 12	6 3	4 2	4 3	2 3	2 1	13 7	14 13	19 10	15 8	9 7	19 5	17 4	3 1	2 1		2 2
11b	Influenza (other and unspecified).....	{ W..... C.....	97 58	4 17	4 1	1 1	2 1		2 2	4 5	3 6	8 1	2 5	13 5	10 4	32 10	10 1	2 1	1 1	
13	Mumps.....	{ W..... C.....	1 1				1 1			1 1										
15	Cholera nostras.....	{ W..... C.....	8 5	1 1	1 1	1 1	1 1		1 1	1 1				1 1	1 2					
16	Dysentery.....	{ W..... C.....	181 80	46 26	30 22	8 4	4 2	3 1	3 3	4 1	5 4	5 1	5 1	8 2	16 6	23 23	17 1	2 2	1 1	1 1
21	Erysipelas.....	{ W..... C.....	45 6	21 3	3 3	1 1		1 1		2 2	2 1	1 1	1 1	2 1	4 2	5 2	1 1			1 1
22	Acute anterior poliomyelitis.....	{ W..... C.....	19 7	5 2	6 1	2 1	1 2	2 1	1 2	2 2										
23	Lethargic encephalitis.....	{ W..... C.....	9 3	7 3	1 1	1 1				1 1	1 2	1 1	1 1	3 1	1 1					
24	Meningococcus meningitis.....	{ W..... C.....	23 12	11 2	3 1	2 1	1 1	1 1	2 5	3 3										
25	Other epidemic and endemic diseases.....	{ W..... C.....	2 1	1 1						1 1					1 1					
28	Rabies.....	{ W..... C.....	2 18						6 4	1 11	1 1	1 1	1 2		1 1					
29	Tetanus.....	{ W..... C.....	35 2	12 1	1 1			1 1	4 1	11 1		4 1	2 1							
30	Mycoses.....	{ W..... C.....	2 13	1 11		1 1														
	Tuberculosis (total).....	{ W..... C.....	1,266 1,473	12 17	16 11	2 9	3 4	2 4	12 34	87 258	371 358	311 253	167 163	103 72	99 48	64 24	12 5			5 18
31	Of the respiratory system.....	{ W..... C.....	1,147 1,345	6 10	5 8	5 6	3 3	1 2	3 20	75 230	352 330	291 236	157 153	99 64	86 41	56 21	11 5			4 18
32	Of the meninges, central nervous system.....	{ W..... C.....	33 18	5 3	2 2	1 1	1 1	1 1	4 7	2 2	4 2	1 1	1 1	1 1						
33	Of the intestines, peritoneum.....	{ W..... C.....	46 52			2 2		2 2	4 10	11 15	8 6	7 4	3 4	10 4	4 4					
34	Of the vertebral column.....	{ W..... C.....	10 9		1 1				1 1	2 2	3 2	3 1	1 3	1 1	1 1	1 1	1 1			
35	Of the joints.....	{ W..... C.....	7 7						1 1	2 2	1 1	1 1	1 1							
36	Of other organs.....	{ W..... C.....	12 17		1 1	1 1			2 2	2 2	1 1	1 1	3 3	1 1	1 1	1 1				1 1
37a	Disseminated (acute).....	{ W..... C.....	11 20	1 2	2 2			1 1	2 6	1 6	3 3	4 3			1 1					
37b	Disseminated (chronic or unspecified).....	{ W..... C.....	5						1 1			1 1		2 2						
38	Syphilis.....	{ W..... C.....	46 119	20 27	1 4	2 2	1 1	1 1	1 6	5 19	5 23	5 21	7 7	1 5	2 2					
40	Gonococcus infection.....	{ W..... C.....	6 18						2 2	3 3	3 3	4 3	2 2							
41	Purulent infection, septicemia.....	{ W..... C.....	37 21	5 2	1 1	1 1			10 3	3 3	3 3	4 3	1 2	2 2	3 1	1 1	1 1			
	II.—General diseases not included in Class I.....	{ White..... Colored.....	1,408 627	34 16	17 11	14 1	6 1	4 1	21 10	52 32	63 62	118 98	179 110	231 105	317 84	248 52	89 28	11 7	2 2	4 4
	Cancer and other malignant tumors (total).....	{ W..... C.....	815 305	2 1	2 2	3 3	3 2	3 3	7 1	7 6	13 13	44 43	94 70	154 69	213 49	190 24	72 18	6 5	2 2	3 3
43	Of the buccal cavity.....	{ W..... C.....	30 4	1 1						1 1		1 1	4 4	1 1	10 6	2 1	2 1			
44	Of the stomach, liver.....	{ W..... C.....	267 80				1 1		1 4	7 4	11 7	24 9	24 9	55 24	83 15	62 8	22 7	1 1		
45	Of the peritoneum, intestines, rectum.....	{ W..... C.....	91 25	1 1		1 1	2 1		1 2	2 2	3 3	3 3	6 6	12 9	26 3	29 2	2 1	2 1		1 1
46	Of the female genital organs.....	{ W..... C.....	146 114						1 1	5 3	16 23	28 39	41 16	29 16	23 8	6 1	1 1	1 1		1 2
47	Of the breast.....	{ W..... C.....	73 23							3 1	5 3	11 7	20 11	13 5	13 1	7 1				

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
<b>NORTH CAROLINA—Continued.</b>																		
II.—General diseases not included in Class I—Continued.																		
Cancer, etc.—Continued.																		
48	Of the skin.....	68									2	1	2	21	23	18	1	
	{White.....	7												2	2	1		
	{Colored.....	140		2		2		2	3	5	6	20	19	31	34	15		1
49	Of other or unspecified organs.....	52		2				1	1	4	5	9	12	7	7	6	2	1
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	10			1					1	2			2	3	2		
	{W.....	10								2	2			2		1		
	{C.....	44			1				5	6	5	4	4	3	9	4	3	1
51	Acute rheumatic fever.....	41			1				4	9	3	8	2	6	4	4		
52	Chronic rheumatism, osteoarthritis, gout.....	20								1				2	1	7	7	1
	{W.....	6												3	1			
	{C.....	2	1	2					1									
53	Scurvy.....	3		1														
	{W.....	188		1	1				3	18	39	34	35	32	20	3	1	
	{C.....	150		1				1	6	33	35	24	18	13	14	5		
56	Rickets.....	4		2	1													
	{W.....	7		4	1		1											
57	Diabetes mellitus.....	151						5	22	7	13	21	20	35	17	7	2	
	{W.....	44		1				1	5	4	3	6	6	9	4	2	1	
	{C.....	46		2		1	1	2	5	1	2	11	9	9	2	2		2
58	Anemia, chlorosis.....	7		1					1	1	1	1	1			1	1	
60a	Exophthalmic goiter.....	6						1	1	2	1	1	1		1	1		
	{W.....	10						1	1	2	2	4	1		1			
60b	Other diseases of the thyroid gland.....	11		1	2					2	2	2	1		2	1		
	{W.....	3								1			1		1			
61	Diseases of the parathyroid glands.....	1		1														
	{W.....	8		4	1			1	1									
62	Diseases of the thymus gland.....	4		2	1		1											
	{W.....	3		1						1			1					
64	Diseases of the spleen.....	1																
65a	Leukemia.....	17		1	1			3	2	2	3	4	1	1	1			
	{W.....	7		1				2	1	1	1	1	1	1	1			
65b	Hodgkin's disease.....	5						1	1	1	1	1	1	1	1			
	{W.....	23						2	3	8	3	3	3	3	1			
	{C.....	12							4	2	2	2	2	1				1
67a	Chronic lead poisoning.....	1													1			
67b	Other chronic mineral poisoning.....	1														1		
68	Chronic poisoning by organic substances.....	9								3	1	2	1	1	1	1		
	{W.....	44	21	11	4	1		1	1	1	3	1	2	1	1	1		
69	Other general diseases.....	14	7	2				3			1	1	1	1	1	1		
	{W.....	1,847	109	26	14	15	8	16	45	53	73	135	220	424	478	207	12	2
	{Colored.....	954	66	14	2	4	5	18	38	47	63	101	141	178	84	24	5	10
III.—Diseases of the nervous system and of the organs of special sense																		
70	Encephalitis.....	23		5	2		1		3		1	5	3	2	1			
	{W.....	12		2			1	2	3		2	3						
	{C.....	70		33	7	5	5	1	5	6	3	2	1	1				
71a	Simple meningitis.....	26		8	4	1	1	2	4	2	2	2	1	1				
	{W.....	38		11	10	2	2	5	6	6	2	2						
	{C.....	10		2			1	2										
71b	Nonepidemic cerebrospinal meningitis.....	16								2	2	3	3	7	1			
	{W.....	5								2	2	3	1	1	1			
	{C.....	56		3				1	1	2	2	3	5	16	16	6	1	1
73	Other diseases of the spinal cord.....	16						1	3	9	34	83	157	309	332	127	7	1
74a	Cerebral hemorrhage.....	1,077		5	1		2	1	3	7	17	36	72	106	128	117	53	15
	{W.....	16		1		1		3	7	17	36	72	106	128	117	53	15	3
	{C.....	4						1	2	2	3	3	3	2	3	5	1	6
74b	Cerebral embolism and thrombosis.....	257			1	1	1	2	2	1	3	12	23	59	88	59	4	1
	{W.....	152		1	1			1	2	5	8	8	18	39	31	8	2	2
	{C.....	34							2	2	7	9	6	6	2	2		
76	General paralysis of the insane.....	8							1	1	1	1	3	2	1			
	{W.....	35							1	4	5	7	4	3	8	2		1
77	Other forms of mental alienation.....	18							1	2	4	4	4	3	2	2		
	{W.....	68		7		1	2		11	21	7	7	3	3	2	2		
	{C.....	53		10			1	4	9	9	7	6	3	1	2	1		
79	Convulsions (nonpuerperal; 5 years and over).....	9						1	2	3	3	3	1					
	{W.....	6						2	3									
	{C.....	34		30	4													
80	Infantile convulsions (under 5 years).....	32		29		1												
	{W.....	3		1														
	{C.....	4								1				1		2		
82	Neuralgia and neuritis.....	3												5	1			1
	{W.....	19												6	8			
	{C.....	1												1	1			
83	Softening of the brain.....	1																
84	Other diseases of the nervous system.....	47		7	1	2			5	3	4	4	7	7	7			
	{W.....	23		6	1			3	3	1	4	3	1					1
85	Diseases of the eye and annexa.....	3		1						1	1	3						
	{W.....	15		4		2		1	1	1	1	1			2			
86a	Diseases of the ear.....	15		6			1	1	1	1	1	1				1		
	{W.....	28		3	1		2	2	1	2	1	3		3	1	1		
	{C.....	4								2								
86b	Diseases of the mastoid process.....	4								2	1	1						

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.			
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			<b>NORTH CAROLINA—Continued.</b>																
	IV.—Diseases of the circulatory system.....	1,975 1,092	19 4	3 7	4	3 2	3 1	10 10	25 36	57 83	65 110	138 150	251 175	507 193	594 186	262 103	23 17	3 6	8 9
87	Pericarditis.....	W. 9 C. 7		1				1		1		2	2	2	3				
88	Endocarditis and myocarditis (acute).....	W. 34 C. 30		2	2			4	4	7	10	3	7	3	4				
89	Angina pectoris.....	W. 107 C. 16				1		1	4	2	6	12	24	35	21	5			1
90	Other diseases of the heart.....	W. 1,672 C. 978	14 4	6	1	2	3	8	21	44	53	109	208	427	527	232	15	2	6
91a	Aneurysm.....	W. 14 C. 12				1	1	8	32	71	93	136	160	170	174	2	15	4	8
91b,c	Other diseases of the arteries.....	W. 107 C. 32										2	9	29	34	23	8	1	1
92	Embolism and thrombosis (not cerebral).....	W. 7 C. 4	1		1					1	2	2							
93	Diseases of the veins.....	W. 5 C. 2								1		1	2	1	2				
94	Diseases of the lymphatic system.....	W. 2 C. 7	1			1				1					2				
95	Hemorrhage without specified cause.....	W. 7 C. 11	3					1		1			2	1	3	1	1		
96	Other diseases of the circulatory system.....	W. 11 C. 4						1					2	5	1				
	V.—Diseases of the respiratory system.....	1,459 903	358 293	112 96	49 32	28 25	17 9	33 27	64 65	65 70	78 48	86 53	93 52	150 42	188 42	111 22	21 9	1	6
97a	Diseases of the nasal fossae.....	W. 17 C. 16	6 13	1	1			1	1	1		1		1	1	2			
97b	Diseases of the nasal fossae annexa.....	W. 7 C. 1							1	1	2		1						
98	Diseases of the larynx.....	W. 27 C. 8	2	7	4	1	2	5		1		1		1	1	2			1
99a	Acute bronchitis.....	W. 22 C. 25	12 15	2	2			2	1	1	2	1	1		2	2	2		
99b	Chronic bronchitis.....	W. 27 C. 14		1	1					2	1	1	5	3	10	4	1		
99c,d	Bronchitis (unspecified).....	W. 37 C. 36	14	1	1	1			2	1	2	1	3	3	7	5	1		1
100a	Bronchopneumonia.....	W. 495 C. 284	211 143	67 44	20 12	10 5	5 5	12 7	9 8	12 8	8 3	9 9	9 6	36 11	44 6	35	5	3	6
100b	Capillary bronchitis.....	W. 9 C. 14	4 7	1 3	1	1		1	1			1			1	1			
101a	Lobar pneumonia.....	W. 544 C. 323	59 40	24 27	14 9	4 1	5 13	11 38	41 42	36 25	49 27	51 34	52 24	72 22	86 18	32	5	3	3
101b	Pneumonia (unspecified).....	W. 168 C. 121	38 54	10 12	4 3	4 1	2 2	6 8	8 10	8 4	11 5	9 5	14 6	22 4	18 5	18	1	1	1
102	Pleurisy.....	W. 32 C. 19	3 1	1	3	3	1	1	5	1	2	3	2	2	4	1			
103	Congestion and hemorrhagic infarct of the lung.....	W. 19 C. 103	1 3		1			2	4	3	3	1	2	3	4	4	4		
104	Gangrene of the lung.....	W. 1 C. 29						1		2	2	1	5	3	7	4			
105	Asthma.....	W. 19 C. 1	2 1	1			1		1	2	2	3	2	1	1	2	1		
106	Pulmonary emphysema.....	W. 1 C. 2	1 1							1	1	1	2	4	4	1			
107	Other diseases of the respiratory system (tuberculosis excepted).....	W. 18 C. 11	3 4		1			1	1	1	1	3	2	4	4	1			
	VI.—Diseases of the digestive system.....	2,279 1,070	760 428	516 192	124 40	44 14	28 11	58 29	74 47	68 75	83 56	87 53	84 45	128 40	189 27	67 7	11 5		8
108	Diseases of the mouth and annexa.....	W. 15 C. 8	2 1		1		1	2	2		1	1		5	1				
109b	Other diseases of the pharynx, tonsils.....	W. 47 C. 19	3 3	6 2	2	2	4	3	6	7	5	2	2	2	2	1			
110	Diseases of the esophagus.....	W. 1 C. 36		1						2	4	5	3	8	5	1	1		
111a	Ulcer of the stomach.....	W. 25 C. 7	2 1						2	3	9	4	4	3	3	1			
111b	Ulcer of the duodenum.....	W. 7 C. 2								1	1	3	3	2	1				
112	Other diseases of the stomach (cancer excepted).....	W. 170 C. 134	52 37	14 5	8 4		3	3	6	6	8	11	11	22	21	11			
113	Diarrhea and enteritis (under 2 years).....	W. 1,153 C. 555	667 376	488 179															
114	Diarrhea and enteritis (2 years and over).....	W. 217 C. 85		105 30	32 10	13 6	21 11	6	5	8	6	8	8	23	46	33	9		2
115	Ancylostomiasis.....	W. 3 C. 4		2			1	1	2										
116	Diseases due to other intestinal parasites.....	W. 6 C. 1		1	2	1		1											
117	Appendicitis and typhlitis.....	W. 185 C. 61			1	2	4	19	45	30	26	26	16	7	5	2			2
118a	Hernia.....	W. 30 C. 20						4	18	14	11	3	6	3	9		1		
118b	Intestinal obstruction.....	W. 107 C. 46	24 4	6 1	4	5	4	7	2	4	11	10	5	8	8	8	1	1	1
119	Other diseases of the intestines.....	W. 17 C. 17	4 1	1				1	1	1	2	5	3	3	3				

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
<b>NORTH CAROLINA—Continued.</b>																				
VI.—Diseases of the digestive system—Continued.																				
120	Acute yellow atrophy of the liver	W 6 C 3							2	2				1		1				
122	Cirrhosis of the liver	W 72 C 30	1					1	2	2	2	5	4	13	19	21	5			
123	Biliary calculi	W 30 C 6		1					2	1	1	5	3	7	6	4	1			
124	Other diseases of the liver	W 56 C 24	4	2	1	2		2	1	1	5	5	7	12	13	4	1			
125	Diseases of the pancreas	W 2 C 2								1			1							
126	Peritonitis without specified cause	W 21 C 26	1	1		2		2	1	3	6	3	1	1	1		1			
127	Other diseases of the digestive system (cancer and tuberculosis excepted)	W 1												1						
VII.—Nonvenereal diseases of the genito-urinary system and annexa																				
	White	1,463	9	10	7	5	3	9	28	66	86	110	165	368	391	172	28	1	5	
	Colored	866	8	7	4	8	1	12	35	63	80	109	135	150	146	75	19	4	10	
128	Acute nephritis (including unspecified under 10 years)	W 107 C 105	6	4	4	3	3	6	11	13	7	10	15	11	11	3				
129	Chronic nephritis (including unspecified 10 years and over)	W 1,178 C 644		3	2	1		2	9	32	53	78	138	329	351	149	25	1	5	
131	Other diseases of the kidneys and annexa	W 51 C 17	3	2	1			1	5	6	8	5	4	7	5	4			1	
132	Calculi of the urinary passages	W 10 C 5								1	4	3		1	3					
133	Diseases of the bladder	W 29 C 13		1		1				1	1	2	1	5	8	9	1			
134	Diseases of the urethra, etc.	W 1 C 7									3	1	1	1	1	1				
135	Diseases of the prostate	W 37 C 21								1		1	2	13	7	2				
136	Nonvenereal diseases of the male genital organs	W 1 C 5								1	1		1	1	2					
137	Cysts, other benign tumors of the ovary	W 5 C 5								1	1	2		1	1					
138	Salpingitis and pelvic abscess (female)	W 24 C 22						3	9	8	3	1								
139	Benign tumors of the uterus	W 15 C 21						4	2	3	7	2		1					1	
140	Nonpuerperal uterine hemorrhage	W 2 C 2							1		1	1								
141	Other diseases of the female genital organs	W 4 C 3							1	1	1	1		1						
VIII.—The puerperal state																				
	White	374						42	172	132	28									
	Colored	276						55	112	79	28								2	
143	Accidents of pregnancy	W 31 C 15						2	13	14	2									
144	Puerperal hemorrhage	W 36 C 24						1	5	24	6									
145	Other accidents of labor	W 46 C 44						2	27	15	2									
146	Puerperal septicemia	W 85 C 82						5	46	29	5									
147	Puerperal phlegmasia alba dolens, embolus, etc.	W 10 C 5						1	5	4	1									
148	Puerperal albuminuria and convulsions	W 165 C 104						31	76	46	12									
149	Following child birth (undefined)	W 1 C 2						1	2	1	6								2	
IX.—Diseases of the skin and of the cellular tissue																				
	White	43	6	2				1	8	3	1	4	3	6	7	3	3	2	1	1
	Colored	38	4	1				2	3	1	2	3	4	4	9	3	3	2	1	1
151	Gangrene	W 19 C 18						1	1	1			1	4	5	2	3	3	1	
152	Furuncle	W 7 C 2	1						1	1	1		2	2	3	1				
153	Acute abscess	W 14 C 10	2	2				3	2	1	3		1	1						
154	Other diseases of the skin and annexa	W 8 C 8	4	1				3	2				1	4						
X.—Diseases of the bones and of the organs of locomotion																				
	White	29		2		1		4	9	1	3	1	1	4	2	1				
	Colored	8	1					2	1	1	1		2							
155	Diseases of the bones (tuberculosis excepted)	W 22 C 5		2		1		4	8	1	2	1		2		1				
156	Diseases of the joints (tuberculosis and rheumatism excepted)	W 6 C 2						2	1	1			1	2	1					
158	Other diseases of the organs of locomotion	W 1 C 1									1			1						

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
<b>NORTH CAROLINA—Continued.</b>																				
	* XI.—Malformations.....	{White... Colored..}	241 48	222 42	10 3	1 1	2 2	2 2	1 1	3 3										
159a	Congenital hydrocephalus.....	{W. C.}	24 12	17 7	5 2	1 1	2 2	1 1	1 1											
159b	Congenital malformations of the heart.....	{W. C.}	114 16	106 16	4 1	1 1	1 1		2 2											
159c	Other congenital malformations.....	{W. C.}	103 20	99 19	1 1	1 1	1 1		1 1											
	XII.—Early infancy.....	{White... Colored..}	1,398 610	1,398 610																
160	Congenital debility, icterus, sclerema.....	{W. C.}	238 137	238 137																
161a	Premature birth.....	{W. C.}	985 376	985 376																
161b	Injury at birth.....	{W. C.}	107 39	107 39																
162	Other diseases peculiar to early infancy.....	{W. C.}	67 53	67 53																
163	Lack of care.....	{W. C.}	1 5	1 5																
164	XIII.—Old age (senility).....	{White... Colored..}	301 239								1 3	2 3	11 21	81 51	137 75	59 52	10 36			
	XIV.—External causes.....	{White... Colored..}	1,070 651	59 52	36 34	31 15	32 24	20 9	63 36	125 116	180 145	116 73	97 65	85 29	82 15	83 16	44 7	12 2	1 2	4 11
	Suicide (total).....	{W. C.}	93 20						4 5	20 5	18 6	19 5	15 2	13 1	3 1	1 1				
165	By poisons (corrosives excepted).....	{W. C.}	1 1						1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1				
166	By corrosive substances.....	{W. C.}	10 1						1 1	5 2	2 1	1 1	1 1	1 1	1 1	1 1				
167	By poisonous gas.....	{W. C.}	1 6						1 1	1 2	2 2	2 2	1 1	1 1	1 1	1 1				
168	By hanging or strangulation.....	{W. C.}	2 4						1 3	1 12	1 12	1 14	1 12	1 8	1 2	1 2	1 2			
169	By drowning.....	{W. C.}	63 16						3 5	12 5	12 4	14 4	12 4	8 2	2 1	2 1	2 1			
170	By firearms.....	{W. C.}	6 6						1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
171	By cutting or piercing instruments.....	{W. C.}	3 1						1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
172	By jumping from high places.....	{W. C.}	1 1						1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
174	By other means.....	{W. C.}	100 124	3 1					5 19	30 53	17 26	15 13	18 7	7 3	3 2	1 1				1 3
197	By firearms.....	{W. C.}	70 96						3 11	25 42	14 24	10 12	7 4	2 2	2 2	2 2	2 2			1 1
198	By cutting or piercing instruments.....	{W. C.}	4 17						4 5	2 6	2 1	1 1	1 3	1 1	1 1	1 1	1 1			1 1
199	By other means.....	{W. C.}	26 11	3 1					2 3	2 5	2 5	1 5	1 4	3 3	1 1	1 1	1 1			1 1
	Accidental or undefined (total).....	{W. C.}	877 507	56 51	26 34	31 15	32 24	20 9	63 36	116 96	130 87	81 41	63 47	52 20	62 13	77 15	42 7	12 2	1 2	3 8
175	Poisoning by food.....	{W. C.}	22 16	4 4	4 2	3 1	2 1	2 1	3 2	1 1	1 1	1 1	1 1	2 2	3 3	1 1	1 1			
176	Poisoning by venomous animals.....	{W. C.}	3 1						1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
177	Other acute poisonings (gas excepted).....	{W. C.}	17 24	2 3	1 10	1 2	1 1	1 1	1 1	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2			
178	Conflagration.....	{W. C.}	5 7		1 1				1 1	1 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1			
179	Burns (conflagration excepted).....	{W. C.}	127 102	14 7	15 16	16 10	17 18	7 6	20 14	11 6	8 4	5 2	4 3	2 4	1 4	5 3	1 3	1 1	1 1	1 1
180	Mechanical suffocation.....	{W. C.}	29 28	26 22	1 1							1 1	1 1	1 1	1 1	1 1	1 1			
181	Absorption of irrespirable, irritating, or poisonous gas.....	{W. C.}	3 3						1 2	2 2	2 2	1 1	1 1	1 1	1 1	1 1	1 1			
182	Drowning.....	{W. C.}	58 49		2 2	1 1	2 2	1 1	4 1	19 26	17 12	2 5	5 2	1 1	1 1	1 1	1 1			1 1
183	Traumatism by firearms (except in war).....	{W. C.}	67 82		1 1	1 1	2 1	9 9	21 26	17 28	7 3	7 8	2 1	2 2				1 1		2 1
184	Traumatism by cutting or piercing instruments.....	{W. C.}	6 6		2 2				1 2	1 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1			1 1
185	Traumatism by fall.....	{W. C.}	140 16	1 1	1 1	1 2	1 1	3 1	7 1	9 1	5 1	3 2	2 2	13 13	44 3	34 1	1 1	1 1	1 1	1 1
186a	Traumatism in mines.....	{W. C.}	1 2										2 2							
187	Traumatism by machines.....	{W. C.}	19 18			1 1			4 7	6 6	3 16	1 14	2 7	1 3	2 10	1 2	1 1			1 1
188a	Railroad accidents.....	{W. C.}	72 38		1 1				1 2	7 6	16 11	14 7	7 6	13 3	10 2	2 2	1 1			1 1
188b	Street-car accidents.....	{W. C.}	4 4		1 1				1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			1 1
188c	Automobile accidents.....	{W. C.}	120 19	1 1	2 1	3 3	3 3	13 13	22 4	19 3	21 5	15 4	6 2	9 2	4 4	1 1	1 1			1 1
188d	Aeroplane and balloon accidents.....	{W. C.}	2 2						1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1			1 1
188e,f	Injuries by other vehicles.....	{W. C.}	27 3			1 1			3 1	4 1	7 7	3 3	1 3	1 6	2 2	1 1	1 1			1 1

MORTALITY STATISTICS.

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Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
			<b>NORTH CAROLINA—Continued.</b>																	
XIV.—External causes—Continued.																				
Accidental or undefined—Continued.																				
188g	Landslide, other crushing.....	{W. C.	5 5								1		1	2	1					
189	Injuries by animals (not poisoning).....	{W. C.	10 5	1				1	1	1	1	1	1	3	1		1			
193	Excessive cold.....	{W. C.	1 3											1	1					
194	Excessive heat.....	{W. C.	2 15							1			1	1	1					
195	Lightning.....	{W. C.	2 14			2	1		4	5	1		1	1	2					
196	Other accidental electric shocks.....	{W. C.	4 18		1				1	4	2	3	2	1	1					
201	Fracture (cause not specified).....	{W. C.	7 37				1		1	1	3		1	2	6	3	1			
202	Other external violence.....	{W. C.	69 37	6 3	5 1	5 2	3 3	3 3	5 6	14 11	8 3	3 3	8 2	3 1	2 1	1 1				
203	Violent deaths of unknown causa- tion.....	{W. C.	22 29	3 7	1			2	2	3	2	1	3	3	1	1				
	XV.—Ill-defined diseases.....	{White Colored..	1,373 1,507	718 779	41 74	16 27	9 13	2 6	14 32	27 45	30 81	31 67	42 63	63 68	127 94	144 48	83 15	19 14	1 16	
204	Sudden death.....	{W. C.	124 112	25 33	2 4	1			1	2	1	5	7	9	25	27	14	5		
205a	Ill-defined.....	{W. C.	259 161	67 32	15 17	2 4	2		1	9	7	14	8	26	45	44	18	2		
205b	Not specified or unknown.....	{W. C.	990 1,234	626 714	24 53	13 23	9 10	2 6	12 28	16 35	22 60	12 50	27 40	28 43	57 37	73 66	51 33	12 13	1 10	5 13

OHIO.

	All causes.....	67,104	9,714	1,579	882	838	521	1,732	2,567	4,237	4,961	5,577	6,861	9,774	10,986	6,189	835	32	19
I.—Epidemic, endemic, and infectious diseases.....																			
	10,040	864	450	338	286	249	763	983	1,653	1,392	1,008	786	613	440	189	23			3
1	Typhoid and paratyphoid fever.....	542	1	4	3	7	4	38	142	91	101	75	38	22	14	2			
5	Malaria.....	12	1	1				1				3		1	4	1			
6	Smallpox.....	15	4	1				1				1	2	1	2	1			
7	Measles.....	146	43	40	21	8	9	11	7	3	3	3							
8	Scarlet fever.....	438	15	30	58	56	46	128	66	20	12	6	1						
9	Whooping cough.....	516	295	121	42	21	13	18	4						1				1
10	Diphtheria.....	1,086	37	102	122	126	124	382	137	17	16	14	5	1	2	1			
11a	Influenza (with pulmonary complications).....	358	49	17	6	2	2	8	12	19	34	31	35	51	59	27	6		
11b	Influenza (other and unspecified).....	332	41	11	5	6	6	23	16	27	34	18	23	24	58	32	8		
13	Mumps.....	6			2			1		1		1							
15	Cholera nostras.....	9												2	2	5			
16	Dysentery.....	190	41	11	8	12	2	3	2	2	2	6	10	19	27	40	5		
19	Spirochetal hemorrhagic jaundice.....	2								1				1					
21	Erysipelas.....	178	48	5	4		1	2	1	3	12	13	25	25	19	18	2		
22	Acute anterior poliomyelitis.....	85	4	12	10	5	9	19	20	2	1	2			1				
23	Lethargic encephalitis.....	136	5	4	3	3	2	10	16	22	23	12	18	15	3				
24	Meningococcus meningitis.....	56	14	4	3	2	5	9	9	3	4	2		1					
25	Other epidemic and endemic diseases.....	5	2		1			1											
27	Anthrax.....	4							1			2		1					
28	Rabies.....	3																	
29	Tetanus.....	81	4	1	2	4	2	13	17	6	9	12	3	6	2				
30	Mycoses.....	11	9									1		1					
Tuberculosis (total).....		5,270	106	83	42	30	22	88	519	1,382	1,051	716	547	407	220	53	2		2
31	Of the respiratory system.....	4,437	46	29	0	9	10	26	411	1,231	948	652	483	348	197	44	1		1
32	Of the meninges, central nervous system.....	258	44	39	28	12	5	31	33	27	15	10	7	5	1				
33	Of the intestines, peritoneum.....	240	7	3	1	2	3	14	35	54	29	28	27	24	9	3			1
34	Of the vertebral column.....	74	1	2		2	1	9	3	15	14	7	10	5	3	1			
35	Of the joints.....	32	2	1		1	1	4	6	8	1	3	4	1	2				
36	Of other organs.....	82	2	3	2	1		4	10	8	15	9	9	10	7	2			
37a	Disseminated (acute).....	102	6	6	3	4		3	17	29	20	6	4	3	1				
37b	Disseminated (chronic or unspecified).....	45			2		2		6	12	7	3	4	8	1				
38	Syphilis.....	466	135	2	4	2	1	4	5	37	75	80	68	28	21	4			
40	Gonococcus infection.....	37	2					5	11	11	3	4	4	1					
41	Purulent infection, septicemia.....	56	9	1	1			3	3	4	7	7	6	6	5	4			
II.—General diseases not included in Class I.....		7,869	137	28	23	20	22	61	158	226	489	985	1,548	2,123	1,511	495	39	1	3
Cancer and other malignant tumors (total).....		5,312	1	3	3	3	4	5	24	62	273	659	1,105	1,559	1,167	408	33	1	2
43	Of the buccal cavity.....	167				1					2	17	31	42	19	2			1
44	Of the stomach, liver.....	2,073			1				4	10	69	191	408	695	542	150	11		1
45	Of the peritoneum, intestines, rectum.....	719		1					1	15	43	87	136	213	156	66	1		
46	Of the female genital organs.....	759						1	3	18	88	183	189	172	81	21	3		
47	Of the breast.....	516							2	25	106	129	137	83	33	1			
48	Of the skin.....	188							1	1	11	23	33	53	55	10	1		
49	Of other or unspecified organs.....	890	1	2	2	1	4	4	16	16	45	64	189	277	200	64	5		

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
OHIO—Continued.																		
II.—General diseases not included in Class I—Continued.																		
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	40	1	1					1		2	3	9	12	8	3		
51	Acute rheumatic fever.....	215	3	2		3	3	21	47	27	16	24	17	26	20	4		
52	Chronic rheumatism, osteoarthritis, gout.....	76				1	3				2	4	9	23	17	18		
53	Scurvy.....	1	1															
54	Pellagra.....	3									1	1	1					
56	Rickets.....	27	15	5	2	1	1			1			1					
57	Diabetes mellitus.....	1,067	1	4	6	5	8	19	55	56	67	100	201	291	206	44	3	
58	Anemia, chlorosis.....	339	6	1		2		4	6	11	15	42	81	110	52	9		
59	Diseases of the pituitary gland.....	1											1					
60a	Exophthalmic goiter.....	232	1			2			12	18	41	55	59	34	8	2		
60b	Other diseases of the thyroid gland.....	65	1				1			9	6	20	11	11	4	2		
61	Diseases of the parathyroid glands.....	4	3		1													
62	Diseases of the thymus gland.....	38	31	3	2	1	1											
63	Diseases of the adrenals (Addison's disease).....	26							1	3	3	8	6	3	1	1		
64	Diseases of the spleen.....	14	1							1	1	3	3	2	3			
65a	Leukemia.....	33	3	3	3	1	2	5	5	8	10	8	8	14	11	2		
65b	Hodgkin's disease.....	49	1		1			1		11	5	10	7	8	5			
66	Alcoholism (acute or chronic).....	126							1	10	41	37	21	13	3			
67a	Chronic lead poisoning.....	15								1	2	3	2	5	2			
68	Chronic poisoning by organic substances.....	9								2		3	3	1				
69	Other general diseases.....	127	68	6	5	1	2	6	6	4	4	4	3	11	4	2	1	
III.—Diseases of the nervous system and of the organs of special sense.																		
		8,404	262	79	46	26	29	90	112	158	353	659	1,095	1,901	2,294	1,167	130	3
70	Encephalitis.....	93	11	6	2	3	2	7	7	8	11	11	14	7	3	1		
71a	Simple meningitis.....	227	43	27	16	6	11	22	20	16	13	14	14	13	9	1		
71b	Nonepidemic cerebrospinal meningitis.....	70	12	13	11	2	1	5	10	3	2	4	2	4		1		
72	Tabes dorsalis (locomotor ataxia).....	154							1	2	8	28	48	43	22	2		
73	Other diseases of the spinal cord.....	305	1	1	2		2	3	11	5	8	23	55	79	88	26	1	
74a	Cerebral hemorrhage.....	5,834	12	4	2	4		5	11	35	101	319	766	1,511	1,932	1,015	115	2
74b	Cerebral embolism and thrombosis.....	150			1			1	1	4	9	11	19	37	42	21	4	
75	Paralysis without specified cause.....	211	2						1	6	11	6	12	40	89	41	7	
76	General paralysis of the insane.....	479						1		15	103	162	89	63	29	12		
77	Other forms of mental alienation.....	94							1	9	17	15	14	20	12	6		
78	Epilepsy.....	176	2	2	2	1	2	4	19	34	26	26	24	18	15	1		
79	Convulsions (nonpuerperal; 5 years and over).....	5						3					1			1		
80	Infantile convulsions (under 5 years).....	146	132	12	1	1												
81	Chorea.....	5	1						1	1			1	1				
82	Neuralgia and neuritis.....	32								1	2	3	4	11	4	7		
83	Softening of the brain.....	79											3	3	13	32	27	
84	Other diseases of the nervous system.....	132	6	3	2	3	2	6	4	10	22	17	16	26	11	4		
85	Diseases of the eye and annexa.....	4									2	1		1				
86a	Diseases of the ear.....	142	32	5	6	5	8	20	18	8	10	8	6	11	4		1	
86b	Diseases of the mastoid process.....	66	8	6	1	1	1	13	7	6	8	3	7	3	2			
IV.—Diseases of the circulatory system.																		
		10,729	42	12	12	16	9	94	187	225	419	714	1,208	2,255	3,320	1,952	247	12
87	Pericarditis.....	66	1	1				1	3	3	3	6	5	14	17	11		
88	Endocarditis and myocarditis (acute).....	319	12	4	5	2	6	18	33	43	39	58	27	23	33	12	3	
89	Angina pectoris.....	589						2	3	5	25	44	92	193	162	63		
90	Other diseases of the heart.....	8,141	24	7	6	12	3	73	144	168	323	560	996	1,766	2,523	1,379	145	
91a	Aneurysm.....	77							1	11	19	16	16	20	7	3		
91b,c	Other diseases of the arteries.....	1,412									4	15	52	210	558	472	98	
92	Embolism and thrombosis (not cerebral).....	79	2		1	1			1	2	11	9	12	20	11	9		
93	Diseases of the veins.....	30							1	2	2	2	5	8	7	3		
94	Diseases of the lymphatic system.....	13	3			1			2		1	1	1	1	2		1	
95	Hemorrhage without specified cause.....	3								1			2					
V.—Diseases of the respiratory system.																		
		5,854	1,223	390	167	106	62	193	154	233	319	392	430	610	879	591	94	5
97a	Diseases of the nasal fossae.....	16	2	2					2	3	2			1		1	3	
97b	Diseases of the nasal fossae annexa.....	25							2	4	2	3			2			
98	Diseases of the larynx.....	51	8	8	6	2	3	15	1	1	1		2		4			
99a	Acute bronchitis.....	170	50	10	4	4	1	8	1	5	1	3	3	11	31	30	8	
99b	Chronic bronchitis.....	189	4	3	1		1	1		1	2	7	7	26	66	65	5	
99c,d	Bronchitis (unspecified).....	92	19	2	2	3	1	1		3	2	2	3	9	17	22	6	
100a	Bronchopneumonia.....	2,317	827	246	91	60	29	65	29	45	57	75	82	156	289	218	43	
100b	Capillary bronchitis.....	37	34	11	3	2		1	1		2	1	2	5	10	3		
101a	Lobar pneumonia.....	2,387	244	92	46	24	24	90	101	150	199	250	265	344	361	175	21	
101b	Pneumonia (unspecified).....	124	18	6	7	1	1	3	2	4	12	8	11	11	27	12	1	
102	Pleurisy.....	159	9	8	3	9	2	2	11	9	16	18	20	20	21	10	1	
103	Congestion and hemorrhagic infarct of the lung.....	83	7	1		1		2	2	2	5	4	7	5	16	29	2	
104	Gangrene of the lung.....	12								1	3	1	4		2	1		
105	Asthma.....	118	3					3		5	6	14	16	17	35	18	1	
106	Pulmonary emphysema.....	5										2	1	2				
107	Other diseases of the respiratory system (tuberculosis excepted).....	25	1	1	3					2	3	4	4	3	2	2		









CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.		
<b>V.—Diseases of the respiratory system.</b>			635	92	29	14	10	5	25	34	26	38	50	57	73	93	75	14		
97a	Diseases of the nasal fossae.....	3	1									1	1			1				
97b	Diseases of the nasal fossae annexa.....	6		1							1	2	1		1					
98	Diseases of the larynx.....	6	1	1	2		1					1								
99a	Acute bronchitis.....	13	2	1	1							1			1	6	1			
99b	Chronic bronchitis.....	17		1						1		1	3	3	3	5				
99c,d	Bronchitis (unspecified).....	4														4				
100a	Bronchopneumonia.....	199	63	12	4	5	1	11	5	9	5	7	11	12	24	21	9			
101a	Lobar pneumonia.....	282	19	8	5	4	2	10	23	10	21	30	29	46	55	18	2			
101b	Pneumonia (unspecified).....	51	5	2	1	2	2	3	2	2	4	3	8	5	5	9				
102	Pleurisy.....	24	1	2	2			1	2	2	2	4	3	3	1	1				
103	Congestion and hemorrhagic infarct of the lung.....	17		1						1	2	1			2	8	2			
105	Asthma.....	8								1		1	1	2	1	2				
106	Pulmonary emphysema.....	1										1								
107	Other diseases of the respiratory system (tuberculosis excepted).....	4												2	1	1				
<b>VI.—Diseases of the digestive system.</b>			617	85	22	12	3	7	33	40	40	54	66	85	77	61	27	3		2
108	Diseases of the mouth and annexe.....	6	1					1				1	1	1	1					
109b	Other diseases of the pharynx, tonsils.....	43	2	1	2		2	11	9	6	4	3		1	2	1				
110	Diseases of the esophagus.....	2													1	1				
111a	Ulcer of the stomach.....	33	1							2	8	10	5	3	4	4				
111b	Ulcer of the duodenum.....	23								3	3	1	5	7	4					
112	Other diseases of the stomach (cancer excepted).....	31	6	1				3	1		2	2	2	3	6	3	1			1
113	Diarrhea and enteritis (under 2 years).....	79	65	14																
114	Diarrhea and enteritis (2 years and over).....	44			9	1	2	3	2	3	4	2	3	2	7	6				
116	Diseases due to other intestinal parasites.....	1																		
117	Appendicitis and typhlitis.....	113		2	1	1	1	12	22	12	20	15	18	6	2					1
118a	Hernia.....	22							1	1	1	4	7	5	3					
118b	Intestinal obstruction.....	61	2	3		1	1		2	6	7	8	10	11	6	4				
119	Other diseases of the intestines.....	10					1		1		1	1	1	2	1	4				
120	Acute yellow atrophy of the liver.....	3								1		1		1						
122	Cirrhosis of the liver.....	53					1		1		1	10	11	19	8	1	1			
123	Biliary calculi.....	32							1	1	3	3	12	3	7	3				
124	Other diseases of the liver.....	38	1				2			1	1	6	7	10	7	3	1			
125	Diseases of the pancreas.....	1											1	1						
126	Peritonitis without specified cause.....	21	7	1					1	4		2	5	1						
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	1								1										
<b>VII.—Nonvenereal diseases of the genito-urinary system and annexe.</b>			595	4	1	3	1	1	1	12	13	40	51	83	164	148	64	9		
128	Acute nephritis (including unspecified under 10 years).....	30	2	1	2	1	1	1	3		1	7	5	3	2	1				
129	Chronic nephritis (including unspecified 10 years and over).....	442							5	12	13	28	69	142	119	48	6			
131	Other diseases of the kidneys and annexe.....	17	2		1				1		6	2	1	1	3	2				
132	Calculi of the urinary passages.....	8							1		1	3	1	1	4	3	2			
133	Diseases of the bladder.....	10												1	1					
135	Diseases of the prostate.....	46									3	2	3	14	18	10	1			
137	Cysts, other benign tumors of the ovary.....	6									2	1		1						
138	Salpingitis and pelvic abscess (female).....	14							2	1	10	1	3	1						
139	Benign tumors of the uterus.....	17									4	9	3	1						
141	Other diseases of the female genital organs.....	5									2	1	2							
<b>VIII.—The puerperal state.</b>			115						13	47	37	18								
143	Accidents of pregnancy.....	13							1	7	4	1								
144	Puerperal hemorrhage.....	14							2	5	5	2								
145	Other accidents of labor.....	6								1	2	3								
146	Puerperal septicemia.....	46							7	20	13	6								
147	Puerperal phlegmasia alba dolens, embolus, etc.....	7								3	2	2								
148	Puerperal albuminuria and convulsions.....	29							3	11	11	4								
<b>IX.—Diseases of the skin and of the cellular tissue.</b>			29	4					1		3	2	3	1	6	5	4			
151	Gangrene.....	16	1								1	2	1	3	4	4				
152	Furuncle.....	5							1		1	1		2						
153	Acute abscess.....	3								1	1				1					
154	Other diseases of the skin and annexe.....	5	3								1									
<b>X.—Diseases of the bones and of the organs of locomotion.</b>			9						2	1	2	3			1					
155	Diseases of the bones (tuberculosis excepted).....	5							2	1	1				1					
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	4									1	3								



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
<b>PENNSYLVANIA.</b>																			
	All causes.....	109,919	20,133	3,418	1,599	1,205	976	2,995	4,321	6,870	8,054	9,543	11,986	14,898	15,159	7,783	982	87	10
	I.—Epidemic, endemic, and infectious diseases.....	15,990	1,632	949	611	550	433	1,193	1,372	2,472	2,075	1,712	1,224	945	589	217	15		1
1	Typhoid and paratyphoid fever.....	653	3	6	2	7	6	35	154	142	132	74	54	32	5	1			
4	Malta fever.....	1																	
5	Malaria.....	5		1							3				1				
6	Smallpox.....	1													1				
7	Measles.....	477	150	143	59	30	20	47	18	2	4	1	2	1					
8	Scarlet fever.....	648	38	60	78	83	61	182	87	28	23	5	2	1					
9	Whooping cough.....	784	445	190	59	36	18	35	1										
10	Diphtheria.....	1,983	110	263	254	270	258	593	163	28	16	16	9	2					
11a	Influenza (with pulmonary complications).....	820	131	45	17	17	3	26	31	61	66	83	88	107	87	57	1		
11b	Influenza (other and unspecified).....	709	65	26	12	8	9	22	36	47	63	68	64	105	115	59	10		
13	Mumps.....	10	2	1	2	1	1	2						1					
15	Cholera nostras.....	24	4			1	2	1		2	1			3	7	2			
16	Dysentery.....	132	21	18	11	3	3	7	3		2	2	6	10	23	23			
21	Erysipelas.....	262	91	8	2	1			4	12	16	22	27	31	36	10			
22	Acute anterior poliomyelitis.....	83	7	12	8	10	2	18	17	3	2		1	1	2				
23	Lethargic encephalitis.....	100	1	6	2	2	2	6	11	16	12	24	15	4		1			
24	Meningococcus meningitis.....	120	36	10	8	5	6	18	16	10		3	1	1					
25	Other epidemic and endemic diseases.....	23	10	6	4			2	1										
27	Anthrax.....	5						1				2	1	1					
28	Rabies.....	7		1		1		2		1	1		1						
29	Tetanus.....	138	12	3	1	5	1	30	43	7	10	12	6	7		1			
30	Mycoses.....	12	8						1										
31	Tuberculosis (total).....	8,197	237	134	81	60	35	155	763	2,041	1,608	1,267	866	599	286	61	3		1
32	Of the respiratory system.....	6,874	78	39	25	12	9	53	618	1,817	1,463	1,139	783	532	250	58	2		1
33	Of the meninges, central nervous system.....	483	104	72	41	30	19	72	51	43	25	16	7	3					
34	Of the intestines, peritoneum.....	345	29	8	7	7	4	11	35	68	41	48	36	29	19	3			
35	Of the vertebral column.....	112	4		1	3	1	9	22	16	15	18	5						
36	Of the joints.....	48	1	1	2	1		4	6	9	5	4	6	5	2	2			
37a	Of other organs.....	125	6	2	2	4	2	4	13	24	21	21	9	10	6	1			
37b	Disseminated (acute).....	157	10	11	2	3		2	23	47	28	22	5	3	1				
37c	Disseminated (chronic or unspecified).....	53	5	1	1				3	11	9	2	2	12	7				
38	Syphilis.....	631	235	11	6	9	5	3	10	48	90	102	68	29	14	1			
40	Gonococcus infection.....	46	4						7	17	11	4			3				
41	Purulent infection, septicemia.....	119	22	4	5	2		8	6	9	8	25	11	10	8				
	II.—General diseases not included in Class I.....	11,158	243	54	32	27	36	127	295	324	698	1,505	2,519	2,728	1,939	588	42	1	
43	Cancer and other malignant tumors (total).....	7,588	9	6	7	8	6	12	36	111	394	1,073	1,862	2,014	1,551	468	30	1	
44	Of the buccal cavity.....	280	1		1				3	1	8	22	62	84	64	30	4		
45	Of the stomach, liver.....	2,913	1					1	1	17	95	310	747	904	663	166	7		
46	Of the peritoneum, intestines, rectum.....	1,003	2	2	2	2	1		6	20	54	142	218	268	64	1			
47	Of the female genital organs.....	1,174					1	1	7	27	119	267	338	249	129	33			
48	Of the breast.....	698							5	48	154	185	141	116	45	3			
49	Of the skin.....	260	1		1			2	2	2	2	11	40	50	89	54	6		
	Of other or unspecified organs.....	1,260	4	4	3	6	4	8	16	39	68	167	272	318	270	76			
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	55	2			1	2	2	3	9	7	8	10	7	3	1			
51	Acute rheumatic fever.....	442	1	1	4	8	11	62	123	55	40	47	31	26	17	13			
52	Chronic rheumatism, osteoarthritis, gout.....	111						2	1	1	8	13	17	24	33	12			
53	Scurvy.....	12	9	2											1				
54	Pellagra.....	6								1	1	1	2		1				
56	Rickets.....	69	40	18	4	2	3	1							1				
57	Diabetes mellitus.....	1,539	2	2	4	1	6	21	65	76	97	149	359	448	232	72			
58	Anemia, chlorosis.....	420	10	6	2			5	14	15	39	62	98	108	59	6			
59	Diseases of the pituitary gland.....	7		1					1	1	2	2	1						
60a	Exophthalmic goiter.....	119							10	12	18	25	29	20	4	1			
60b	Other diseases of the thyroid gland.....	94	7	1	1				10	11	12	11	20	13	6	1			
61	Diseases of the parathyroid glands.....	7	6					1	1	1									
62	Diseases of the thymus gland.....	62	50	2	1	2	2	3	1	1									
63	Diseases of the adrenals (Addison's disease).....	41							3	3	5	8	7	11	3	1			
64	Diseases of the spleen.....	22		1	1				3	1	4	3	3	6					
65a	Leukemia.....	109	7	4		3	1	8	8	7	9	14	17	22	7	2			
65b	Hodgkin's disease.....	49	3	1	1			2	4	6	5	8	6	8	5				
66	Alcoholism (acute or chronic).....	196							2	13	42	72	46	18	2	1			
67a	Chronic lead poisoning.....	13									2	3	3	3	2				
67b	Other chronic mineral poisoning.....	1									1	2	2	1					
68	Chronic poisoning by organic substances.....	11								2	2	2	2	1	2				
69	Other general diseases.....	185	97	9	7	3	6	8	13	5	8	5	8	1	7	7	1		

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>PENNSYLVANIA—Continued.</b>																			
	III.—Diseases of the nervous system and of the organs of special sense.	11,151	488	134	52	53	31	139	247	236	474	873	1,504	2,447	2,904	1,424	141	3	1
70	Encephalitis.....	113	19	11	.....	7	5	5	15	13	9	11	10	3	4	1	.....	.....	.....
71a	Simple meningitis.....	338	99	37	23	25	9	34	32	18	20	15	15	5	2	3	1	.....	.....
71b	Nonepidemic cerebrospinal meningitis.....	64	18	9	5	1	2	5	8	2	8	6	.....	1	.....	.....	.....	.....	.....
72	Tabes dorsalis (locomotor ataxia).....	208	.....	.....	.....	.....	.....	.....	5	13	34	50	61	38	7	.....	.....	.....	.....
73	Other diseases of the spinal cord.....	388	2	.....	2	2	1	10	6	9	23	24	69	107	92	36	5	.....	.....
74a	Cerebral hemorrhage.....	7,373	27	3	2	1	1	5	9	35	120	426	1,050	1,950	2,412	1,213	116	2	1
74b	Cerebral embolism and thrombosis.....	276	3	1	.....	1	.....	2	4	9	13	31	36	59	77	36	4	.....	.....
75	Paralysis without specified cause.....	372	8	1	1	.....	.....	2	1	4	6	13	41	83	138	63	11	.....	.....
76	General paralysis of the insane.....	598	.....	.....	.....	.....	.....	1	22	139	182	114	66	55	17	2	.....	.....	.....
77	Other forms of mental alienation.....	111	.....	.....	.....	.....	.....	2	5	21	24	24	23	10	2	.....	.....	.....	.....
78	Epilepsy.....	284	6	5	.....	2	2	8	55	53	43	45	23	24	13	5	.....	.....	.....
79	Convulsions (nonpuerperal; 5 years and over).....	8	.....	.....	.....	.....	.....	2	3	1	2	.....	.....	.....	.....	.....	.....	.....	.....
80	Infantile convulsions (under 5 years).....	280	236	31	9	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
81	Chorea.....	15	1	.....	.....	.....	.....	3	8	1	.....	1	.....	.....	.....	.....	.....	.....	.....
82	Neuralgia and neuritis.....	39	.....	.....	1	1	.....	.....	2	3	4	3	4	10	7	4	.....	.....	.....
83	Softening of the brain.....	77	.....	.....	.....	.....	.....	.....	.....	1	2	1	4	18	25	24	1	1	.....
84	Other diseases of the nervous system.....	265	19	9	3	2	2	16	31	29	26	34	41	21	22	9	1	.....	.....
85	Diseases of the eye and annexa.....	6	1	1	.....	2	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
86a	Diseases of the ear.....	213	40	18	4	4	4	25	38	16	13	18	15	11	6	1	.....	.....	.....
86b	Diseases of the mastoid process.....	123	9	8	2	3	3	22	32	10	11	6	8	5	1	3	.....	.....	.....
	IV.—Diseases of the circulatory system	16,147	155	22	24	15	31	225	508	425	729	1,242	2,229	3,509	4,291	2,427	305	9	1
87	Pericarditis.....	79	2	1	1	.....	1	5	13	5	4	3	12	12	13	5	2	.....	.....
88	Endocarditis and myocarditis (acute).....	675	50	6	2	8	11	55	105	86	104	78	47	58	43	19	3	.....	.....
89	Angina pectoris.....	699	.....	.....	.....	.....	.....	.....	2	3	17	57	142	210	204	63	1	.....	.....
90	Other diseases of the heart.....	12,604	74	12	19	5	15	159	378	318	568	1,037	1,885	2,886	3,348	1,715	180	4	1
91a	Aneurysm.....	123	.....	.....	.....	.....	.....	.....	2	16	25	32	28	18	1	.....	.....	.....	.....
91b,c	Other diseases of the arteries.....	1,747	.....	.....	.....	.....	1	.....	.....	3	19	80	276	639	605	119	5	.....	.....
92	Embolism and thrombosis (not cerebral).....	127	12	2	.....	.....	3	7	7	9	15	16	27	17	12	.....	.....	.....	.....
93	Diseases of the veins.....	53	1	1	.....	.....	.....	2	3	5	6	12	12	4	7	.....	.....	.....	.....
94	Diseases of the lymphatic system.....	26	13	1	1	2	1	2	.....	1	2	2	.....	.....	1	.....	.....	.....	.....
95	Hemorrhage without specified cause.....	13	3	.....	.....	2	.....	.....	1	1	2	.....	.....	.....	3	.....	.....	.....	.....
96	Other diseases of the circulatory system.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
	V.—Diseases of the respiratory system.	13,521	3,350	1,013	421	204	141	380	410	686	829	1,034	1,118	1,459	1,539	826	104	6	1
97a	Diseases of the nasal fossae.....	9	4	1	.....	.....	1	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....
97b	Diseases of the nasal fossae annexa.....	38	4	.....	2	.....	3	5	8	6	6	2	2	.....	.....	.....	.....	.....	.....
98	Diseases of the larynx.....	121	25	10	19	12	11	16	4	4	2	8	2	1	4	3	.....	.....	.....
99a	Acute bronchitis.....	393	195	29	10	5	8	12	6	2	5	9	13	20	41	33	5	.....	.....
99b	Chronic bronchitis.....	255	12	.....	.....	.....	.....	2	1	2	4	10	25	49	79	58	12	.....	.....
99c,d	Bronchitis (unspecified).....	215	90	16	3	2	3	8	2	.....	3	3	13	12	26	30	3	1	.....
100a	Broncho pneumonia.....	5,086	2,004	596	217	83	54	141	88	109	127	180	229	372	525	314	43	4	.....
100b	Capillary bronchitis.....	142	81	10	5	2	2	3	1	.....	1	2	2	5	12	13	3	.....	.....
101a	Lobar pneumonia.....	5,683	748	273	133	68	48	164	259	472	568	654	650	765	618	246	15	1	.....
101b	Pneumonia (unspecified).....	612	132	42	20	15	11	19	24	31	40	48	44	50	76	50	10	.....	.....
102	Pleurisy.....	335	28	21	9	13	4	7	14	37	29	38	38	47	31	19	.....	.....	.....
103	Congestion and hemorrhagic infarct of the lung.....	197	18	10	1	2	.....	3	2	5	18	17	15	17	40	38	11	.....	.....
104	Gangrene of the lung.....	24	.....	.....	.....	.....	.....	.....	.....	5	6	2	4	4	1	.....	.....	.....	.....
105	Asthma.....	267	2	5	.....	1	.....	.....	.....	4	6	34	49	82	64	19	1	.....	.....
106	Pulmonary emphysema.....	23	2	.....	.....	.....	.....	.....	1	1	2	3	2	4	6	.....	.....	.....	.....
107	Other diseases of the respiratory system (tuberculosis excepted).....	121	5	.....	.....	.....	.....	1	3	6	11	20	29	28	16	1	1	.....	.....
	VI.—Diseases of the digestive system.	11,807	5,128	938	227	144	90	269	367	466	594	762	854	852	736	330	49	1	.....
108	Diseases of the mouth and annexa.....	60	13	3	.....	.....	1	6	5	6	6	6	5	4	3	2	.....	.....	.....
109b	Other diseases of the pharynx, tonsils.....	319	28	8	17	15	15	63	53	34	33	19	17	6	7	4	.....	.....	.....
110	Diseases of the esophagus.....	11	1	.....	.....	.....	.....	2	.....	.....	.....	1	3	1	3	.....	.....	.....	.....
111a	Ulcer of the stomach.....	266	2	.....	.....	.....	.....	3	21	40	57	54	53	26	9	.....	.....	.....	.....
111b	Ulcer of the duodenum.....	104	.....	.....	.....	.....	.....	1	2	13	23	26	20	14	4	1	.....	.....	.....
112	Other diseases of the stomach (cancer excepted).....	794	241	34	18	3	6	7	6	21	36	71	76	93	101	65	15	1	.....
113	Diarrhea and enteritis (under 2 years).....	5,502	4,665	837	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
114	Diarrhea and enteritis (2 years and over).....	820	.....	170	97	41	64	19	19	24	27	61	67	126	89	16	.....	.....	.....
116	Diseases due to other intestinal parasites.....	9	1	4	.....	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
117	Appendicitis and typhlitis.....	1,104	3	3	8	13	9	82	218	206	181	161	125	64	24	4	3	.....	.....
118a	Hernia.....	330	17	1	1	1	.....	3	3	5	26	46	58	82	64	22	1	.....	.....
118b	Intestinal obstruction.....	615	102	29	8	5	7	16	25	56	56	65	62	74	74	31	5	.....	.....
119	Other diseases of the intestines.....	104	13	4	1	2	.....	2	.....	5	11	17	11	6	16	12	4	.....	.....
120	Acute yellow atrophy of the liver.....	43	4	.....	.....	.....	.....	2	.....	6	6	1	9	5	6	4	.....	.....	.....
121	Hydatid tumor of the liver.....	6	.....	.....	.....	.....	.....	1	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....
122	Cirrhosis of the liver.....	733	7	1	.....	.....	1	1	5	10	39	109	163	200	163	31	3	.....	.....
123	Biliary calculi.....	341	.....	.....	.....	.....	.....	.....	.....	12	40	68	97	78	31	14	1	.....	.....
124	Other diseases of the liver.....	394	11	5	2	3	1	5	9	23	37	55	59	85	65	34	.....	.....	.....
125	Diseases of the pancreas.....	49	1	.....	.....	.....	.....	1	.....	4	4	15	12	6	6	.....	.....	.....	.....
126	Peritonitis without specified cause.....	186	19	7	2	5	8	12	16	18	28								



MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
<b>PENNSYLVANIA—Continued.</b>																				
XIV.—External causes—Continued.																				
Accidental or undefined—Continued.																				
179	Burns (conflagration excepted).....	733	20	84	109	86	79	93	29	40	60	37	34	35	17	14	1			
180	Mechanical suffocation.....	71	54	1				3	2			5	5	1						
181	Absorption of irrespirable, irritating, or poisonous gas.....	198	2					5	7	16	40	34	37	29	17	7				
182	Drowning.....	566	6	23	8	16	9	74	169	102	69	49	20	16	3	1				
183	Traumatism by firearms (except in war).....	149			1	4	3	15	56	36	13	9	5	5	1	1				
184	Traumatism by cutting or piercing instruments.....	45			1	1	2	3	2	2	5	8	6	11	4					
185	Traumatism by fall.....	1,213	18	16	11	5	12	32	45	62	75	76	123	142	269	270	54	3		
186a	Traumatism in mines.....	854						3	56	196	262	215	89	29	4					
186b	Traumatism in quarries.....	21						2	6	4	2	3	4							
187	Traumatism by machines.....	140			2	1	1	14	24	28	26	23	17	4						
188a	Railroad accidents.....	675		4	1	1	3	15	50	146	138	136	94	51	28	6				
188b	Street-car accidents.....	164		3	7	8	8	27	7	8	30	22	15	15	12	2				
188c	Automobile accidents.....	1,060	6	7	12	31	39	194	153	136	129	116	93	75	58	9	1	1		
188d	Aeroplane and balloon accidents.....	4						1	2	2	1	1								
188e,f	Injuries by other vehicles.....	151	1	3	3	2	2	14	15	21	22	16	16	19	15	2				
188g	Landslide, other crushing.....	31			1			4	2	5	6	5	4	3	1					
189	Injuries by animals (not poisoning).....	46	2				2	6	6	3	6	9	6	3	3					
193	Excessive cold.....	10										2	3	1	1	2	1			
194	Excessive heat.....	121	20	2			2	2	2	2	15	13	10	18	22	11	2			
195	Lightning.....	26	1						7	3	7	5	2	1						
196	Other accidental electric shocks.....	76						3	17	20	21	11	4							
201	Fracture (cause not specified).....	10						1	1	1	3	3	3	2	1					
202	Other external violence.....	244	16	13	2	3	2	22	23	28	32	33	33	22	13	2				
203	Violent deaths of unknown causation.....	51	4	1	1			3	7	2	7	3	10	7	5	1				
XV.—Ill-defined diseases.....																				
204	Sudden death.....	57	11	1	2			3	3	3	5	11	11	11	6	4	1			
205a	Ill-defined.....	192	33	22	4	2	2	2	1	2	5	11	10	21	32	31	11	5		
205b	Not specified or unknown.....	176	104	7	3	1		2	2	5	1	6	12	11	10	8	2			
<b>RHODE ISLAND.</b>																				
All causes.....			7,756	1,344	217	83	87	40	171	240	413	496	662	929	1,216	1,198	577	72	3	8
I.—Epidemic, endemic, and infectious diseases.....			1,083	136	84	34	32	19	64	82	154	148	145	84	57	31	12	1		
1	Typhoid and paratyphoid fever.....		17	1					1	4	5	3	2	1						
5	Malaria.....		2										1	1						
7	Measles.....		82	17	35	11	3	2	10	2		1	1							
8	Scarlet fever.....		14	1	1	2	2	3	3		1	1								
9	Whooping cough.....		57	37	13	2	1	2												
10	Diphtheria.....		80	6	5	9	12	7	31	8				1	1					
11a	Influenza (with pulmonary complications).....		23	5	2						1	1	3	3	4	3	1			
11b	Influenza (other and unspecified).....		16	2	2		1			1	1	2	1	2	2	1				
13	Mumps.....		2									1				1				
15	Cholera nostras.....		2																	
16	Dysentery.....		8	2	1			1							2		2			
21	Erysipelas.....		20	8	2								1	1	5	2	1			
22	Acute anterior poliomyelitis.....		3		1	1								1						
23	Lethargic encephalitis.....		10	1			2		1		2	1	1	2						
24	Meningococcus meningitis.....		12	5	1	1			1	2	1		1							
25	Other epidemic and endemic diseases.....		2	1					1											
28	Rabies.....		4						1	1	1									
29	Tetanus.....		6						1	2	1			2						
Tuberculosis (total).....			663	24	20	8	10	5	11	61	139	126	127	69	40	19	4			
31	Of the respiratory system.....		541	4	5	1	2	2	4	47	125	115	118	61	35	19	3			
32	Of the meninges, central nervous system.....		66	19	12	6	4	3	5	7	5	1	1	1	2					
33	Of the intestines, peritoneum.....		25		1	1	1		1	3	7	5	3	1	2					
34	Of the vertebral column.....		8							2	2			1						
35	Of the joints.....		5				2		1	2										
36	Of other organs.....		4									1	1	2						
37a	Disseminated (acute).....		5	1			1					2								
37b	Disseminated (chronic or unspecified).....		9		2							3	3	1						
38	Syphilis.....		48	22	1						1	9	8	2	3	2				
40	Gonococcus infection.....		1										1							
41	Purulent infection, septicemia.....		11	4					1	1	2				1					
II.—General diseases not included in Class I.....			959	32	3	3	3		5	21	16	55	117	228	249	173	49	4	1	
Cancer and other malignant tumors (total).....			678				1			4	7	30	83	187	192	133	36	4	1	
43	Of the buccal cavity.....		30								1	1	4	8	6	6	4			
44	Of the stomach, liver.....		230									3	22	68	80	48	8			
45	Of the peritoneum, intestines, rectum.....		109							1	1	7	13	27	32	21	6	1		
46	Of the female genital organs.....		96								1	11	21	26	20	12	4			
47	Of the breast.....		63								2	2	11	23	8	11	5	1		
48	Of the skin.....		19										1	3	3	7	3	2		
49	Of other or unspecified organs.....		131				1			2	2	6	11	32	43	28	6			



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at un-known age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>RHODE ISLAND—Continued.</b>																			
<b>II.—General diseases not included in Class I—Continued.</b>																			
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	4										2	2						
51	Acute rheumatic fever	18						7			1	2	3	1	1				
52	Chronic rheumatism, osteoarthritis, gout	5																	
54	Pellagra	4								1	1	1							
55	Rickets	6	1	2	2														
57	Diabetes mellitus	121						3	7	1	3	10	21	41	28	7			
58	Anemia, chlorosis	30					1	1	2	2	2	6	3	8	4	3			
60a	Exophthalmic goiter	4											1						
60b	Other diseases of the thyroid gland	5							1				2	1		1			
61	Diseases of the parathyroid glands	1			1														
62	Diseases of the thymus gland	7	5	1				1											
63	Diseases of the adrenals (Addison's disease)	4									1	1	1		1				
64	Diseases of the spleen	2																	
65a	Leukemia	12					1				2	2	2	2	1				
65b	Hodgkin's disease	5				1					1	1	2	2		1			
66	Alcoholism (acute or chronic)	20								1	8	5	3	2	1				
67a	Chronic lead poisoning	1												1					
68	Chronic poisoning by organic substances	1												1					
69	Other general diseases	31	26			1				1	1	1		1					
<b>III.—Diseases of the nervous system and of the organs of special sense</b>																			
		875	26	9	5	3		5	7	16	32	71	146	212	234	97	10	2	
70	Encephalitis	4				1			1		2								
71a	Simple meningitis	23	4	4	2		3	1	4	1	1	1	2				1		
71b	Nonepidemic cerebrospinal meningitis	3		3					1								1		
72	Tabes dorsalis (locomotor ataxia)	11										2	4	2	2	1			
73	Other diseases of the spinal cord	22								1	1	1	1	5	3	3			
74a	Cerebral hemorrhage	651								2	14	43	109	181	209	83	10		
74b	Cerebral embolism and thrombosis	15										1	6	4	4	3			
75	Paralysis without specified cause	22				1						1	3	3	9	5			
76	General paralysis of the insane	40								4	14	11	8	2	1				
77	Other forms of mental alienation	8							1	3	1	2	1						
78	Epilepsy	20					1	2	6	3	2	3	2	1					
79	Convulsions (nonpuerperal; 5 years and over)	1							1										
80	Infantile convulsions (under 5 years)	22	18	2	1	1													
82	Neuralgia and neuritis	4									1			1	1	1			
83	Softening of the brain	3												1	2				
84	Other diseases of the nervous system	11						1		2	4	3	1	1					
85	Diseases of the eye and annexa	3	1											1					
86a	Diseases of the ear	1																	
86b	Diseases of the mastoid process	6	2					2		1	1								
<b>IV.—Diseases of the circulatory system</b>																			
		1,298	8	3	1	2	1	9	25	33	45	101	172	315	378	181	22	1	
87	Pericarditis	2					1		1		7	7	3	2	3	2			
88	Endocarditis and myocarditis (acute)	38	3	1		2	1	1	2	4	7	3	11	25	24	5	1		
89	Angina pectoris	75								3	6	6	11	25	24	5	1		
90	Other diseases of the heart	987	4	2	1		7	23	26	30	86	145	255	276	117	13	1		
91a	Aneurysm	9							1	1		2	3	1			1		
91b,c	Other diseases of the arteries	169								2		6	29	70	56	8			
92	Embolism and thrombosis (not cerebral)	13	1							2		3	2	4	1				
93	Diseases of the veins	4							1	2			1						
94	Diseases of the lymphatic system	1										1							
<b>V.—Diseases of the respiratory system</b>																			
		759	182	68	20	14	2	12	26	29	31	38	73	92	97	65	10		
97a	Diseases of the nasal fossae	1										1							
98	Diseases of the larynx	7	2	1	1			1					2						
99a	Acute bronchitis	30	14	4	1			1	1			1	2	1	2	1	2		
99b	Chronic bronchitis	22	1							1			6	6	6	6	1		
99c,d	Bronchitis (unspecified)	18	4	1	1				1			1	4	3	2				
100a	Bronchopneumonia	262	99	25	7	6	1	4	5	3	9	9	11	18	35	27	3		
100b	Capillary bronchitis	9	5	1	1	1													
101a	Lobar pneumonia	309	45	31	6	5	4	14	17	19	16	43	46	39	22	4	2		
101b	Pneumonia (unspecified)	51	10	4	2	2	1	1	2	3	4	4	7	6	4				
102	Pleurisy	19	2	1	1			1	2		2	3	4	3					
103	Congestion and hemorrhagic infarct of the lung	8											1	2	2	2	2		
104	Gangrene of the lung	1																	
105	Asthma	8								2		1	3	1	1				
106	Pulmonary emphysema	3									1			2					
107	Other diseases of the respiratory system (tuberculosis excepted)	11						1	3		3	3	1						

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
<b>RHODE ISLAND—Continued.</b>																		
	VI.—Diseases of the digestive system..	703	296	33	4	7	2	21	22	36	30	56	52	66	52	23	2	1
108	Diseases of the mouth and annexe.....	3	2									1						
109b	Other diseases of the pharynx, tonsils.....	16		1			1	4	2	4	1	1						
111a	Ulcer of the stomach.....	24							1	2	5	6	5	2	1	1		
111b	Ulcer of the duodenum.....	14	1							1	4	1	4	2	1			
112	Other diseases of the stomach (cancer excepted).....	34	9		2	1				1		5	3	4	3	6		
113	Diarrhea and enteritis (under 2 years).....	303	274	29								3	2	4	10	6		1
114	Diarrhea and enteritis (2 years and over).....	40			2	6	1	2		3		3	2	4	2			
117	Appendicitis and typhlitis.....	76						12	12	17	8	12	6	7	2			
118a	Hernia.....	34	1	1					1		1	1	9	8	10	2		
118b	Intestinal obstruction.....	31	2	2				1	2	1	3	3	4	6	6	1		
119	Other diseases of the intestines.....	8	1							2		2	2	2	2	1		
120	Acute yellow atrophy of the liver.....	4							1	1			1	1				
122	Cirrhosis of the liver.....	58									4	8	11	16	16	3		
123	Biliary calculi.....	11									1	4	1	3	1	1		
124	Other diseases of the liver.....	22						2		1	2	5	4	6	2			
125	Diseases of the pancreas.....	4									1	2	2	2				
126	Peritonitis without specified cause.....	21	6					3	3			4	2	3				
	VII.—Nonvenereal diseases of the genito-urinary system and annexe.....	670	5	2	2	3	1	5	13	26	49	61	108	164	149	73	9	
128	Acute nephritis (including unspecified under 10 years).....	52	5		1	2	1	5	2	4	4	10	7	5	5	1		
129	Chronic nephritis (including unspecified 10 years and over).....	545				1			9	18	38	40	91	145	130	64	9	
131	Other diseases of the kidneys and annexe.....	16		2	1				1		1	2	3	5	1			
132	Calculi of the urinary passages.....	4									1		2	1				
133	Diseases of the bladder.....	8											1	2	2	3		
134	Diseases of the urethra, etc.....	1													1			
135	Diseases of the prostate.....	20											3	3	9	5		
136	Nonvenereal diseases of the male genital organs.....	1												1				
137	Cysts, other benign tumors of the ovary.....	2										1		1				
138	Salpingitis and pelvic abscess (female).....	8							1	3	2	2						
139	Benign tumors of the uterus.....	9									2	5						
141	Other diseases of the female genital organs.....	4								1	1	1	1	1	1			
	VIII.—The puerperal state.....	103							1	49	45	8						
143	Accidents of pregnancy.....	9								4	5							
144	Puerperal hemorrhage.....	13								5	7	1						
145	Other accidents of labor.....	5								1	3	1						
146	Puerperal septicemia.....	46						1	21	20	4							
147	Puerperal phlegmasia alba dolens, embolus, etc.....	6								1	3	2						
148	Puerperal albuminuria and convulsions.....	22								16	6							
149	Following childbirth (undefined).....	1								1								
150	Puerperal diseases of the breast.....	1								1								
	IX.—Diseases of the skin and of the cellular tissue.....	28	8			1			1	1	1	1	3	3	5	2	2	
151	Gangrene.....	10										1		2	4	1	2	
152	Furuncle.....	6	2								1		1	1	1			
153	Acute abscess.....	7	2			1			1	1			1	1				
154	Other diseases of the skin and annexe.....	5	4															
	X.—Diseases of the bones and of the organs of locomotion.....	7	1		1	1							2	2				
155	Diseases of the bones (tuberculosis excepted).....	3	1		1									1				
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	4				1							2	1				
	XI.—Malformations.....	123	115	3	1	2		1		1								
159a	Congenital hydrocephalus.....	21	17	3	1													
159b	Congenital malformations of the heart.....	67	63			2		1		1								
159c	Other congenital malformations.....	35	35															
	XII.—Early infancy.....	508	508															
160	Congenital debility, icterus, sclerema.....	129	129															
161a	Premature birth.....	230	230															
161b	Injury at birth.....	108	108															
162	Other diseases peculiar to early infancy.....	41	41															
164	XIII.—Old age (senility).....	103											1	5	27	59	10	1





CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.					
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.	90 to 99 years.	100 and over.		
<b>SOUTH CAROLINA—Continued.</b>																					
<b>II.—General diseases not included in Class I—Continued.</b>																					
60b	Other diseases of the thyroid gland.....	W C	5 4							1		1	1			2					
61	Diseases of the parathyroid glands.....	W	2	2																	
62	Diseases of the thymus gland.....	W C	2 1	2																	
64	Diseases of the spleen.....	W	3					1				1	1		1						
65a	Leukemia.....	W	11	1			1		1	3	1	1	3		1						
65b	Hodgkin's disease.....	W	2						2	1	1										
66	Alcoholism (acute or chronic).....	W C	10 3							1		1	6	1	1						
67a	Chronic lead poisoning.....	C	1							1		2									
67b	Other chronic mineral poisoning.....	C	1												1						
68	Chronic poisoning by organic substances.....	W C	1 1									1									
69	Other general diseases.....	W C	28 8	15 3	6 1	1 1	1 1	2 1		1			1		1	1					
III.—Diseases of the nervous system and of the organs of special sense.			White Colored	843 904	38 100	7 11	6 8	2 7	5 3	7 16	23 31	24 44	20 54	74 152	108 131	250 159	196 119	76 50	2 14	3 3	2 2
70	Encephalitis.....	W C	13 14	1 1		2 2	1 1		3 3	2 2	1 2	1 1	4 1	1 1	3 1	1					
71a	Simple meningitis.....	W C	23 13	10 4	2 3	2 1	1 1	1 1	3 1	2 1	3 1	2 1									
71b	Nonepidemic cerebrospinal meningitis.....	W C	7 7	3 2	1 1		2 1	1 1				2									
72	Tabes dorsalis (locomotor ataxia).....	W	5									1			2	2					
73	Other diseases of the spinal cord.....	W C	24 10	1				1		2			5	5	9	2	2	2			
74a	Cerebral hemorrhage.....	W C	518 446	2 1	1 1		1	1	4	4	7	9	47	71	189	131	53	28	10	1	1
74b	Cerebral embolism and thrombosis.....	W C	9 10	1							1	1	4	3	3	4					
75	Paralysis without specified cause.....	W C	130 199					5	1	7	7	31	27	51	41	21			4	2	
76	General paralysis of the insane.....	W C	8 24							1	5	7	9	3	1	1					
77	Other forms of mental alienation.....	W C	7 14						1	1	1	2	1	1	1						
78	Epilepsy.....	W C	25 35	1 8				2	8	6	3	3		2							
79	Convulsions (nonpuerperal; 5 years and over).....	W C	4 10						1	1	3	2	2	1							
80	Infantile convulsions (under 5 years).....	W C	22 97	18 81	1 6	1 4	2 4		2	2											
81	Chorea.....	W	1												1						
82	Neuralgia and neuritis.....	W C	6 4								1	1		1	1	1					
83	Softening of the brain.....	W C	7 3							1				2	5						
84	Other diseases of the nervous system.....	W C	19 7	1 1	1 1	2 1	1	1	2	2	4	1	2	4	1						
85	Diseases of the eye and annexa.....	C	1						1												
86a	Diseases of the ear.....	W C	11 4		1			2	6	1		1	1		1						
86b	Diseases of the mastoid process.....	W C	4 6		1		1		1	1											
IV.—Diseases of the circulatory system.			White Colored	974 1,065	12 9	3 2	3 2	2 3	6 6	16 25	27 97	49 142	77 209	127 160	237 167	289 147	113 72	13 21	2 2		
87	Pericarditis.....	W C	8 15		1	1					1	2	2	4	3	1	1	1			
88	Endocarditis and myocarditis (acute).....	W C	31 38	5	1			3	2	3	8	11	7	3	3	2	2				
89	Angina pectoris.....	W C	71 16						2	1	11	8	31	16	2	4					
90	Other diseases of the heart.....	W C	731 886	7 3	1 1	2	2	3	3	14	23	39	52	97	173	224	84	10			
91a	Aneurysm.....	W C	8 11								4	3		2	3						
91b,c	Other diseases of the arteries.....	W C	107 72									1	1	4	14	20	44	22	3		
92	Embolism and thrombosis (not cerebral).....	W C	6 7								1	2	2	1	2	1	1	4			
93	Diseases of the veins.....	C	1	1							1	2	2								
94	Diseases of the lymphatic system.....	W C	1 1												1						
95	Hemorrhage without specified cause.....	W C	2 9								3		1	1							
96	Other diseases of the circulatory system.....	W C	9 9		1					1		1	2	1	3	1	1				





MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at un-known age.						
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.	90 to 99 years.	100 and over.			
XIV.—External causes.....			588	23	27	10	15	11	40	73	92	68	79	50	37	37	16	5	5	3	5	7
	{White.....	681	44	21	32	18	15	36	101	166	98	60	37	22	13	5	3	3	3	3	7	
	{Colored.....																					
	W.....	69							4	9	12	21	13	6	3	1						
	C.....	12							1	8		1	1	1		1						
165	Suicide (total).....	81							5	17	12	22	14	7	3							
	W.....	69							4	9	12	21	13	6	3	1						
	C.....	12							1	8		1	1	1		1						
166	By poisons (corrosives excepted).....	9							1	2	2	2	2									
	W.....	9							1	2	2	2	2									
	C.....	1																				
167	By corrosive substances.....	1								1												
	W.....	1								1												
	C.....	1																				
167	By poisonous gas.....	1																				
	W.....	1																				
	C.....	1																				
168	By hanging or strangulation.....	4								1	1			1		1						
	W.....	4								1	1			1		1						
	C.....																					
169	By drowning.....	1									1	7										
	W.....	1									1	7										
	C.....	43							1	6		13	9	5	2							
170	By firearms.....	7							1	5		1										
	W.....	7							1	5		1										
	C.....	6										3	2									
171	By cutting or piercing instruments.....	2												1		1						
	W.....	2												1		1						
	C.....	2																				
172	By jumping from high places.....	2										1										
	W.....	2										1										
	C.....	1																				
173	By crushing.....	1								1												
	W.....	1								1												
	C.....	1																				
174	By other means.....	1																				
	W.....	1																				
	C.....	1																				
	W.....	95	1			1		1	8	22	17	28	10	4	2						1	
	C.....	197	3			1		1	15	78	51	12	7	1	1						3	
197	Homicide (total).....	80							1	5	20	14	25	9	3	1					1	
	W.....	80							1	5	20	14	25	9	3	1					1	
	C.....	164				1		1	13	68	44	13	10	6	1						2	
198	By firearms.....	7							3	3	6	3	4	1	1						1	
	W.....	7							3	3	6	3	4	1	1						1	
	C.....	17							1	2	2	2	2	1	1							
199	By cutting or piercing instruments.....	8								2	2	2	3									
	W.....	8								2	2	2	3									
	C.....	16								4	4	3	1									
	W.....	424	22	27	10	14	11	39	61	61	39	30	27	27	32	15	5	3	3	4	4	
	C.....	472	41	21	32	17	15	35	85	80	47	34	25	14	12	4	3	3	3	3	4	
175	Accidental or undefined (total).....	11	2	3			1		1				1	3								
	W.....	6	1	1									1									
	C.....	11	2	3			1		1				1	3								
176	Poisoning by food.....	1							3				1								1	
	W.....	1							3				1								1	
	C.....	7																				
177	Poisoning by venomous animals.....	11	1	8	2	1		2		2	1	1	1	1								
	W.....	11	1	8	2	1		2		2	1	1	1	1								
	C.....	19	2	5	2	1		2		2	1	1	1	1								
178	Other acute poisonings (gas ex-cepted).....	4		2				1					1									
	W.....	4		2				1					1									
	C.....	11	4	1		1		2		2		2	2	1	1							
179	Conflagration.....	67	3	5	8	10	8	11	2	2	2	2	2	2	5	4	1	1	1	1		
	W.....	67	3	5	8	10	8	11	2	2	2	2	2	2	5	4	1	1	1	1		
	C.....	116	11	7	25	11	11	17	11	6	1	2	2	2	3	3	1	1	1	2		
180	Burns (conflagration excepted).....	14	12			1		1														
	W.....	14	12			1		1														
	C.....	15	13					1														
181	Mechanical suffocation.....	1																				
	W.....	1																				
	C.....	44		3			1	2	15	14	5	1	1								2	
182	Absorption of irrespirable, irritat-ing, or poisonous gas.....	46	1		2			2	19	13	3	3	1	1	1						1	
	W.....	46	1		2			2	19	13	3	3	1	1	1						1	
	C.....	29		1				1	9	10	5	2	1									
183	Drowning.....	59		2	1		2	6	23	12	7	2	2	1							1	
	W.....	59		2	1		2	6	23	12	7	2	2	1							1	
	C.....	3							1	1			1									
184	Traumatism by firearms (except in war).....	4							1				2									
	W.....	4							1				2									
	C.....	58		2				1	5	3	1	4	1	8	20	10	3					
185	Traumatism by cutting or piercing instruments.....	29	6					5	4	3	5	1	1									
	W.....	29	6					5	4	3	5	1	1									
	C.....	1																				
186b	Traumatism by fall.....	11						1	2	1	2	2	2	1								
	W.....	11						1	2	1	2	2	2	1								
	C.....	12							3	1	3	2	1	2								





MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.	
<b>TENNESSEE—Continued.</b>																				
<b>II.—General diseases not included in Class I—Continued.</b>																				
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W C	10 5	2 1						1		1		4	2					
51	Acute rheumatic fever	W C	40 30	1				3	6	2	2	3	4	8	7	4	1			
52	Chronic rheumatism, osteoarthritis, gout	W C	21 7						1			1	5	5	5	4	1			
54	Pellagra	W C	213 116	1	1	1		1	3	3	14	34	43	38	39	29	6			
56	Rickets	W C	2 4	1	1								1							
57	Diabetes mellitus	W C	121 24	2		1			2	10	8	12	4	23	29	26	7			
58	Anemia, chlorosis	W C	47 10	2		1			2	2	3	7	7	10	9	6	1			
60a	Exophthalmic goiter	W C	11 8	1	1				1	1	1	1	2	3	2	1				
60b	Other diseases of the thyroid gland	W	9							1	1	3	3	1						
61	Diseases of the parathyroid glands	W	1	1																
62	Diseases of the thymus gland	W	2	2																
63	Diseases of the adrenals (Addison's disease)	W	4							1	1			1	1					
64	Diseases of the spleen	W C	6 1	1					1		2			1		1				
65a	Leukemia	W C	16 1						2	4	1	2	1	3	2					
65b	Hodgkin's disease	W C	10 1						1	1	3	2	1	1	1					
66	Alcoholism (acute or chronic)	W C	20 13						2	2	4	3	4	4	1					
67a	Chronic lead poisoning	W	2											1						
67b	Other chronic mineral poisoning	W C	1 1								1			1						
68	Chronic poisoning by organic substances	W C	7 1							2	1	1	1	1		2				
69	Other general diseases	W C	46 11	15	7	4	1	1	1	4	1	1	3	2	2	5				
III.—Diseases of the nervous system and of the organs of special sense		White Colored	1,521 498	72 27	21 6	8 3	3 2	6 1	25 6	42 10	42 26	64 38	109 66	184 100	340 103	401 65	193 27	10 15	1 1	2
70	Encephalitis	W C	22 6	4 2		1 1	1 1	1	2	2	3	2	5	1	1					
71a	Simple meningitis	W C	57 9	21 3	4 1	5 2	3	5	8	2	2	1	2	1	2	1	2			
71b	Non-epidemic cerebrospinal meningitis	W C	27 8	10 1	7 1		1	1	2	6	1	1	1	1		1				
72	Tabes dorsalis (locomotor ataxia)	W C	22 1							2		3		7	8	4				
73	Other diseases of the spinal cord	W C	63 30					1	1		2	2	7	19	25	5	1			
74a	Cerebral hemorrhage	W C	792 249	2	1			2	4	6	20	57	127	211	231	124	6			
74b	Cerebral embolism and thrombosis	W C	16 8	1				1	2	6	19	27	62	80	42	17	11			
75	Paralysis without specified cause	W C	239 77	4				1	2	1	4	7	19	53	100	46	1			
76	General paralysis of the insane	W C	48 26							1	7	14	7	12	4	3				
77	Other forms of mental alienation	W C	31 12							4	6	5	1	6	7	2				
78	Epilepsy	W C	52 23	2		1	1	2	10	14	8	4	3	5	2					
79	Convulsions (nonpuerperal; 5 years and over)	W C	23 3					1	2	6	4	2	3	3	3	2				
80	Infantile convulsions (under 5 years)	W C	25 20	19 19	4 1	1		1												
81	Chorea	W C	5 1	1					1		1	2								
82	Neuralgia and neuritis	W C	15 1						1	3			1	3	4	2	2			
83	Softening of the brain	W C	28 1								2		2	7	11	5	1			
84	Other diseases of the nervous system	W C	39 14	1	2	1		4	5	2	4	7	2	8	4	1	1			
85	Diseases of the eye and annexa	W C	3 1		1			1							1	1				
86a	Diseases of the ear	W C	22 5	5	2			3	3	1	1	1	1	2	3					
86b	Diseases of the mastoid process	W C	13 1	3	3			2	1	2		1	1		1					

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un- known age.				
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.		
IV.—Diseases of the circulatory system (White... Colored...)			1,737 733	11 3	2 3	4 1	1 1	3 —	4 —	8 —	35 13	44 39	60 76	126 115	209 181	400 125	566 107	246 52	19 10	1 2	2 6
87	Pericarditis.....	W..... C.....	16 5	—	—	—	—	—	1	—	—	—	—	3	5	3	4	—	—	—	—
88	Endocarditis and myocarditis (acute).....	W..... C.....	40 21	—	2	—	—	1	3	7	2	9	10	2	1	6	1	—	—	—	—
89	Angina pectoris.....	W..... C.....	96 14	—	—	—	—	—	—	1	2	5	12	11	27	35	6	—	—	—	—
90	Other diseases of the heart.....	W..... C.....	1,401 640	7 1	4 2	1 1	2 —	4 3	27 12	35 34	39 58	97 99	176 161	336 116	461 91	461 46	197 9	12 1	1 1	2 6	
91a	Aneurysm.....	W..... C.....	15 17	—	—	—	—	—	—	—	—	2	1	5	4	1	—	—	—	—	
91b,c	Other diseases of the arteries.....	W..... C.....	138 27	—	—	—	—	—	—	—	—	1	2	3	23	62	36	6	1	1	
92	Embolism and thrombosis (not cerebral).....	W..... C.....	15 6	3	—	—	—	—	—	—	2	3	1	2	1	1	2	—	—	—	
93	Diseases of the veins.....	W..... C.....	3 1	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	
94	Diseases of the lymphatic system.....	W..... C.....	4 3	1	1	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	
95	Hemorrhage without specified cause.....	W..... C.....	7 4	—	—	—	1	—	—	—	—	1	—	—	1	1	3	1	—	—	
96	Other diseases of the circulatory system.....	W.....	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	
V.—Diseases of the respiratory system (White... Colored...)			1,491 623	243 123	82 42	37 16	24 9	11 10	37 12	70 45	82 73	67 56	91 56	123 70	211 49	264 36	134 18	9 2	1 4	5 2	
97a	Diseases of the nasal fossae.....	W..... C.....	8 4	3 3	2 1	—	—	—	—	1	—	—	—	—	1	1	—	—	—	—	
97b	Diseases of the nasal fossae annexa.....	W..... C.....	4 1	—	1	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	
98	Diseases of the larynx.....	W..... C.....	12 6	4 2	3 1	1 —	—	1	—	—	2	—	1	—	—	1	2	—	—	—	
99a	Acute bronchitis.....	W..... C.....	10 23	3 7	2 3	1 1	—	—	—	2	6	—	1	1	1	9	15	18	1	—	
99b	Chronic bronchitis.....	W..... C.....	45 20	1 —	—	—	—	—	—	1	6	1	—	4	4	2	2	—	—	—	
99c,d	Bronchitis (unspecified).....	W..... C.....	37 34	9 7	3 1	—	—	—	—	4	6	1	5	1	7	10	5	1	—	—	
100a	Bronchopneumonia.....	W..... C.....	505 180	131 72	42 18	21 8	15 3	6 5	15 6	16 6	16 13	11 7	19 9	29 14	55 11	82 5	51 2	3 1	1 2	2	
100b	Capillary bronchitis.....	W..... C.....	13 3	6 2	3 —	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
101a	Lobar pneumonia.....	W..... C.....	614 269	61 20	15 16	8 4	6 4	2 4	5 5	44 25	44 32	41 34	50 32	68 37	101 20	111 20	38 10	4 1	2	2	
101b	Pneumonia (unspecified).....	W..... C.....	131 45	24 14	6 2	6 1	2 2	2 —	6	8	10	7	8	9	15	20	7	4	1	1	
102	Pleurisy.....	W..... C.....	36 17	—	2	—	1	—	—	4	4	3	3	7	6	4	1	—	—	—	
103	Congestion and hemorrhagic infarct of the lung.....	W..... C.....	36 8	2 1	1	—	—	—	2	1	1	1	1	5	5	6	8	—	—	—	
104	Gangrene of the lung.....	W..... C.....	2 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
105	Asthma.....	W..... C.....	25 13	—	1	—	—	—	—	—	2	—	3	3	6	8	2	—	—	—	
106	Pulmonary emphysema.....	W..... C.....	1 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
107	Other diseases of the respiratory system (tuberculosis excepted).....	W..... C.....	12 4	—	—	—	—	—	—	1	2	1	2	1	3	2	1	—	—	—	
VI.—Diseases of the digestive system (White... Colored...)			1,975 605	480 108	313 41	87 12	32 11	24 5	80 23	106 38	82 57	97 83	126 70	120 64	158 48	167 28	90 13	8	3	5	
108	Diseases of the mouth and annexa.....	W..... C.....	24 10	4 1	—	1	—	—	3	2	2	1	3	4	3	1	—	—	—	—	
109b	Other diseases of the pharynx, tonsils.....	W..... C.....	52 20	1	5	4	4	5	9	6	6	4	2	—	2	—	—	—	—	—	
110	Diseases of the esophagus.....	W..... C.....	2 2	—	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	
111a	Ulcer of the stomach.....	W..... C.....	37 26	—	—	—	—	—	—	1	10	4	3	6	9	3	—	—	—	—	
111b	Ulcer of the duodenum.....	W..... C.....	14 2	—	—	—	—	—	—	2	2	1	4	4	2	—	—	—	—	—	
112	Other diseases of the stomach (cancer excepted).....	W..... C.....	163 95	50 14	11 3	7 1	2	—	3	2	2	4	8	12	17	24	19	1	—	1	
113	Diarrhea and enteritis (under 2 years).....	W..... C.....	682 122	391 86	291 36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
114	Diarrhea and enteritis (2 years and over).....	W..... C.....	80 315	—	—	71	20	16	25	15	2	9	14	13	33	47	41	6	2	3	
115	Ancylostomiasis.....	W..... C.....	5 4	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
116	Diseases due to other intestinal parasites.....	W..... C.....	4 5	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
117	Appendicitis and typhlitis.....	W..... C.....	251 78	—	1	1	3	2	22	65	44	27	36	24	12	8	6	—	—	—	
118a	Hernia.....	W..... C.....	37 18	2	—	—	—	—	1	2	—	4	5	8	6	7	2	—	—	—	
118b	Intestinal obstruction.....	W..... C.....	98 60	25 3	3 1	2	2	—	4	4	4	8	17	9	3	11	1	4	—	—	
119	Other diseases of the intestines.....	W..... C.....	23 16	3 1	1	—	—	—	2	3	2	1	3	1	3	5	1	—	—	—	



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at unknown age.			
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.				
XII.—Early infancy.....			White.....	984																		
			Colored.....	239																		
160	Congenital debility, icterus, sclerema.....	W.....	166	186																		
		C.....	55	55																		
161a	Premature birth.....	W.....	649	649																		
		C.....	149	149																		
161b	Injury at birth.....	W.....	110	110																		
		C.....	17	17																		
162	Other diseases peculiar to early infancy.....	W.....	58	58																		
		C.....	18	18																		
163	Lack of care.....	W.....	1	1																		
XIII.—Old age (senility).....			White.....	271									11	78	141	37	4					
			Colored.....	97								1	3	16	47	17	13					
XIV.—External causes.....			White.....	1,296	37	34	24	25	12	58	153	205	186	160	120	103	92	70	11	1	5	
			Colored.....	498	18	8	13	7	10	14	68	125	103	49	33	21	16	6	2	2	3	
	Suicide (total).....	W.....	155							16	25	29	25	27	23	4	5				1	
		C.....	18							1	8	4	4		1							
165	By poisons (corrosives excepted).....	W.....	8							2	2	1	1	2	1							
		C.....	26							3	2	6	5	3	6	1						
166	By corrosive substances.....	W.....	4							1	1	1	1									
		C.....	2							1	1	1	1									
167	By poisonous gas.....	W.....	26							1	1	3	3	4	5	1	2					1
		C.....	3							2		1	1									
168	By hanging or strangulation.....	W.....	5							1		2	1									
		C.....	4							1	1	2	1									
169	By drowning.....	W.....	71							8	13	16	11	13	8	1	1					
		C.....	6							3	1	2	2	5	4							
170	By firearms.....	W.....	12							1	1	1	2	5	4							
		C.....	4							1	1	1	2									
171	By cutting or piercing instruments.....	W.....	1							1	1	1	2									
		C.....	1							1	1	1	2									
172	By jumping from high places.....	W.....	1							1	1	1	2									
		C.....	1							1	1	1	2									
173	By crushing.....	W.....	1							1	1	1	2									
		C.....	1							1	1	1	2									
174	By other means.....	W.....	218					1	1	16	54	70	49	19	5	3						
		C.....	177						14	67	58	16	10	4	4							2
197	Homicide (total).....	W.....	189						15	48	63	37	18	5	2							
		C.....	138						12	53	47	12	8	2								1
198	By firearms.....	W.....	11					1	4	2	4	2	4									
		C.....	22						1	14	6	6	1	1	2							
199	By cutting or piercing instruments.....	W.....	18						1	1	2	5	8									
		C.....	17						1	1	5	4	1	2								1
	By other means.....	W.....	923	37	34	24	25	11	57	121	126	87	86	74	75	85	65	11	1	4	1	
		C.....	303	16	8	13	7	10	14	53	50	41	29	23	16	12	6	2	2	2	1	
175	Poisoning by food.....	W.....	18	1	2	1	1	4	1	1	2	2	1	3	1	2	1					
		C.....	13	2				1	1	1	2	2	1	2	1							
176	Poisoning by venomous animals.....	W.....	1						2	2	2	6	3	2								
		C.....	31	1	8	3	2		2	2	2	6	3	2								
177	Other acute poisonings (gas excepted).....	W.....	7	1				1	2	3	1	3	1	1								
		C.....	9	1					2	1	1	3	1									
178	Conflagration.....	W.....	15	3	1	2	2	2	1	2	3	3		1		1						1
		C.....	15	3	1	2	2	2	1	2	3	3		1		1						
179	Burns (conflagration excepted).....	W.....	99	8	6	8	12	6	18	6	5	5	4	4	4	4	3					
		C.....	54	3	6	6	4	6	6	5	9	4	1	1	1	3						
180	Mechanical suffocation.....	W.....	15	15						1	1	1	1									
		C.....	6	5						1	1	1	1									
181	Absorption of irrespirable, irritating, or poisonous gas.....	W.....	5						1	1	1	1										
		C.....	1						1	1	1	1										
182	Drowning.....	W.....	61		4	2	1	1	2	22	12	8	4	4								1
		C.....	29						14	5	4	3	3	1								
183	Traumatism by firearms (except in war).....	W.....	74	1	2	3		4	1	27	14	8	5	6	3	1						
		C.....	37						13	11	3	3	4	3								
184	Traumatism by cutting or piercing instruments.....	W.....	3						1	1	1	1	1									
		C.....	4						2	2	2	2	2									
185	Traumatism by fall.....	W.....	181	4	2	2	2	3	1	8	13	3	17	7	18	40	53	8	1	1		
		C.....	22	1					4	2	2	1	1	1	3	3	4	1	1			
186a	Traumatism in mines.....	W.....	15						1	1	4	5	2									1
		C.....	1						1	1	1	1	1									
186b	Traumatism in quarries.....	W.....	2						1	1	1	1	1									
		C.....	18						2	9	1	1	3									
187	Traumatism by machines.....	W.....	3						1	1	1	1	1									
		C.....	3						1	1	1	1	1									
188a	Railroad accidents.....	W.....	74		1		1		8	19	12	11	12	5	4							
		C.....	31						4	12	12	6	2	3	1							
188b	Street-car accidents.....	W.....	8			1		1	1	1	1	1	2	2	3							
		C.....	6						2	2	2	2	2	3								
188c	Automobile accidents.....	W.....	109		1	2	2	13	19	18	16	11	9	10	7							1
		C.....	25				1	2	4	8	8	2	3	3	2							
188d	Aeroplane and balloon accidents.....	W.....	1						1	1	1	1	1									
188e,f	Injuries by other vehicles.....	W.....	39	1	2			5	3	4	3	1	6	6	5	2						
		C.....	7						3	2	2	2	2	2	1							
188g	Landslide, other crushing.....	W.....	6						1	1	2											1
		C.....	1						1	2	2											
189	Injuries by animals (not poisoning).....	W.....	27		1			1	1	5	4	2	1	4	5							
		C.....	1						1	1	1	1	1	1	1							
193	Excessive cold.....	W.....	1																			

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at un-known age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.	
<b>TENNESSEE—Continued.</b>																			
	XIV.—External causes—Continued.																		
	Accidental or undefined—Continued.																		
196	Other accidental electric shocks.....	W..... 8 C..... 3								2	4	2							
201	Fracture (cause not specified).....	W..... 16 C..... 1						2	1	1	1	2	3	3	3				
202	Other external violence.....	W..... 61 C..... 17	3	8	1	1	1	4	7	4	10	9	5	6	2				
203	Violent deaths of unknown causa- tion.....	W..... 24 C..... 8	2	1	2			4	1	2	2	2	7	4	1				
	XV.—Ill-defined diseases.....	{White..... 1,068 Colored... 561	526	42	12	4	9	10	17	26	29	33	60	98	114	70	12		
			239	21	3	4	2	11	26	27	36	38	32	43	31	33	7		
204	Sudden death.....	W..... 73 C..... 35	10	2	1				3	3	9	11	13	17	5	2			
205a	Ill-defined.....	W..... 227 C..... 34	68	14	3		2	2	5	5	6	7	21	45	30	15	3		
205b	Not specified or unknown.....	W..... 763 C..... 442	450	28	9	4	7	8	12	18	20	17	28	40	67	50	7		
			216	14		3	2	9	20	17	26	29	16	30	22	28	4		
<b>UTAH.</b>																			
	All causes.....	4,783	1,062	217	81	57	55	150	270	317	366	341	423	520	543	324	49		
	I.—Epidemic, endemic, and infectious diseases.....	685	162	72	44	32	23	55	50	60	58	45	40	28	8	7	1		
1	Typhoid and paratyphoid fever.....	42					1	4	10	10	9	2	2	3	1				
6	Smallpox.....	10					1	1		1	1	1	1						
7	Measles.....	92	18	30	13	11	9	4	6		1								
8	Scarlet fever.....	20	2	1	3	3	3	4	4										
9	Whooping cough.....	146	94	27	14	5	2	4											
10	Diphtheria.....	62	4	2	8	9	3	23	6	4	1	1	1						
11a	Influenza (with pulmonary complications).....	30	9	2		1	5	2	2	1	3	3	3			1			
11b	Influenza (other and unspecified).....	8	2				1	2							1	2			
13	Mumps.....	1						1	2								1		
16	Dysentery.....	7	3	2									1		1				
21	Erysipelas.....	18	12							2		1		2		1			
22	Acute anterior poliomyelitis.....	5	1		1		1		1				1						
23	Lethargic encephalitis.....	2					1		1										
24	Meningococcus meningitis.....	10	2	1				3	1	2	1								
25	Other epidemic and endemic diseases.....	4	1	1				1	1										
28	Rabies.....	1			1														
29	Tetanus.....	3				1		1				1							
	Tuberculosis (total).....	184	5	6	4	3	1	4	14	35	42	29	23	13	3	2			
31	Of the respiratory system.....	150	1	4	1	1	1	2	9	31	38	23	22	12	3	2			
32	Of the meninges, central nervous system	19	4	2	3	2		2	3		3	3							
33	Of the intestines, peritoneum.....	6							3	1	2								
34	Of the vertebral column.....	4							1	1	1	1							
35	Of the joints.....	1							1										
36	Of other organs.....	3							1	1	1		1						
37a	Disseminated (acute).....	1							1										
38	Syphilis.....	30	4						1	4	3	5	7	5	1				
40	Gonococcus infection.....	4							1	1		2	1						
41	Purulent infection, septicemia.....	6	1						1	1				1	1	1			
	II.—General diseases not included in Class I.....	470	11	4	2	2	2	14	17	16	41	53	97	98	84	29			
	Cancer and other malignant tumors (total).....	292				1	1	2	3	5	22	41	67	68	60	22			
43	Of the buccal cavity.....	10					1			1	3	1	3		1				
44	Of the stomach, liver.....	113							1	1	5	12	25	33	29	7			
45	Of the peritoneum, intestines, rectum.....	34						2		1	3	3	7	8	9	1			
46	Of the female genital organs.....	43								3	10	15	5	5	5	5			
47	Of the breast.....	27								3	7	7	2	5	3	3			
48	Of the skin.....	6											2	2	2	2			
49	Of other or unspecified organs.....	59			1			2	2	8	6	12	15	10	3				
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	4			1					1			1			1			
51	Acute rheumatic fever.....	19				1		4	8	2			1	2					
52	Chronic rheumatism, osteoarthritis, gout.....	5						1			1			2		1			
56	Rickets.....	1														1			
57	Diabetes mellitus.....	66		1			1	6	4	4	5	5	9	14	12	5			
58	Anemia, chlorosis.....	21	1							1	1	6	9	3					
60a	Exophthalmic goiter.....	13							1	4	3		2	2	1				
60b	Other diseases of the thyroid gland.....	3								1			2						
62	Diseases of the thymus gland.....	6	4	2															
63	Diseases of the adrenals (Addison's disease).....	4									2	1			1				
64	Diseases of the spleen.....	1										1							
65a	Leukemia.....	10						1			3	2	1	3					
65b	Hodgkin's disease.....	3									1		1		1				
66	Alcoholism (acute or chronic).....	8									2	1	3	1		1			
67a	Chronic lead poisoning.....	2									1		1						
68	Chronic poisoning by organic substances.....	2									1				1				
69	Other general diseases.....	10	6	1	1				1		1								

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

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	III.—Diseases of the nervous system and of the organs of special sense.	402	30	3	2	3	2	4	11	15	19	26	56	82	93	47	8	1
70	Encephalitis.....	6	1							1	1	1	1	1				
71a	Simple meningitis.....	16	6	1	1	2	1	1	1	1	1	1						
71b	Nonepidemic cerebrospinal meningitis.....	11	3	1	1	1	1	2	1	1	1							
72	Tabes dorsalis (locomotor ataxia).....	4											2	5	3	1		
73	Other diseases of the spinal cord.....	14									1	2	4	2				
74a	Cerebral hemorrhage.....	268	1							4	4	13	42	69	83	43	8	1
74b	Cerebral embolism and thrombosis.....	6											3					
75	Paralysis without specified cause.....	8							1	2	1	1	1	1	2	3		
76	General paralysis of the insane.....	11								3	3	2	1	2				
77	Other forms of mental alienation.....	3						1	1					1				
78	Epilepsy.....	11						2	1	2		2	3	1				
80	Infantile convulsions (under 5 years).....	14	13	1														
81	Chorea.....	1										1						
82	Neuralgia and neuritis.....	1													1			
84	Other diseases of the nervous system.....	7			1			2		1	2		1					
85	Diseases of the eye and annexa.....	1	1															
86a	Diseases of the ear.....	15	5				1	2	3	1	2		1					
86b	Diseases of the mastoid process.....	5						1	3	1								
	IV.—Diseases of the circulatory system.	618	2	4	2	1	4	12	41	38	39	40	91	115	137	83	9	
88	Endocarditis and myocarditis (acute).....	27	1		1		1	2	6	2	2	3	2	3	1	3		
89	Angina pectoris.....	27											2	4	11	8	2	
90	Other diseases of the heart.....	513		3	1	1	3	10	34	36	37	33	80	94	116	58	7	
91a	Aneurysm.....	3											1	1	1	1		
91b,c	Other diseases of the arteries.....	38										1	1	4	11	19	2	
92	Embolism and thrombosis (not cerebral).....	9	1					1			1	3	2	1				
94	Diseases of the lymphatic system.....	1		1														
	V.—Diseases of the respiratory system.	578	191	54	14	6	11	15	23	19	34	31	33	47	52	41	7	
97a	Diseases of the nasal fossae.....	1									1							
97b	Diseases of the nasal fossae annexa.....	1									1							
98	Diseases of the larynx.....	6	1	1	2	1		1										
99a	Acute bronchitis.....	16	7	1	1			1			1		1	1	5	3	1	
99b	Chronic bronchitis.....	11										1				3	1	
99c,d	Bronchitis (unspecified).....	14	8									1		2	1	2		
100a	Bronchopneumonia.....	243	127	33	5	5	5	4	3	7	6	4	5	8	17	12	2	
100b	Capillary bronchitis.....	8	6	2														
101a	Lobar pneumonia.....	215	26	12	6		3	10	17	11	22	23	19	28	22	15	1	
101b	Pneumonia (unspecified).....	31	14	3					1	1	1		3	1	4	3		
102	Pleurisy.....	13	1	1		1	2	1			1		2	2	1	1		
103	Congestion and hemorrhagic infarct of the lung.....	3														1	2	
105	Asthma.....	10	1	1								1	2	2	2	1		
107	Other diseases of the respiratory system (tuberculosis excepted).....	6									1	1	2	2				
	VI.—Diseases of the digestive system.	468	103	54	8	7	3	22	48	32	38	36	32	40	33	10	2	
108	Diseases of the mouth and annexa.....	3	2						1									
109b	Other diseases of the pharynx, tonsils.....	38	9	4	3		1	6	7	1	4	2		1				
110	Diseases of the esophagus.....	1									1							
111a	Ulcer of the stomach.....	25							1	3	2	5	9	2	2	1		
111b	Ulcer of the duodenum.....	7								3	1		2		1			
112	Other diseases of the stomach (cancer excepted).....	12	3						1	1	1		2	4				
113	Diarrhea and enteritis (under 2 years).....	125	76	49									2	1	1	1		
114	Diarrhea and enteritis (2 years and over).....	23			4	7	2	2	1	1	1		2	1	1	1		
117	Appendicitis and typhlitis.....	103	2		1			11	36	15	16	15	4	3				
118a	Hernia.....	16									4	1		7	3	1		
118b	Intestinal obstruction.....	33	8	1				2	2	3	1	1	4	3	6	1	1	
119	Other diseases of the intestines.....	7	1									1			3			
120	Acute yellow atrophy of the liver.....	2								2						1		
121	Hydatid tumor of the liver.....	2									1	1						
122	Cirrhosis of the liver.....	25								1	3	2	2	8	7	2		
123	Biliary calculi.....	18										3	3	4	4	3	1	
124	Other diseases of the liver.....	20	1								2	2	3	6	6			
126	Peritonitis without specified cause.....	7	1					1				2	1	1				
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	1									1							
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.	329	5	3				5	15	19	25	32	27	71	80	42	5	
128	Acute nephritis (including unspecified under 10 years).....	28	2	2				2	4	2	3	3	1	2	2	4	1	
129	Chronic nephritis (including unspecified 10 years and over).....	244		1				3	10	14	18	21	20	63	61	29	4	
131	Other diseases of the kidneys and annexa.....	7								1				2	2			
132	Calculi of the urinary passages.....	2	1											1				
133	Diseases of the bladder.....	4												1	1	2		
135	Diseases of the prostate.....	22											1	2	14	5		
136	Nonvenereal diseases of the male genital organs.....	1							1									
137	Cysts, other benign tumors of the ovary.....	4									2	2						
138	Salpingitis and pelvic abscess (female).....	7								2	2	2		1				
139	Benign tumors of the uterus.....	6										3	2		1			
141	Other diseases of the female genital organs.....	4										1	2		1			

UTAH—Continued.





CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
<b>VERMONT.</b>																			
	All causes.....	4,999	617	77	31	26	28	82	127	203	243	330	500	784	1,130	703	102	6	10
	I.—Epidemic, endemic, and infectious diseases.....	483	45	19	16	12	11	24	42	72	59	57	43	28	39	13	2		1
1	Typhoid and paratyphoid fever.....	19				1	1	4	4	1	4		2	2					
5	Malaria.....	1											1						
6	Smallpox.....	1											1						
7	Measles.....	14	4	4	1	1		2	1				1						
8	Scarlet fever.....	23		2	5	3	3	6	2	2									
9	Whooping cough.....	27	15	5	3	2										1	1		
10	Diphtheria.....	28	2	3		5	4	9	4				1						
11a	Influenza (with pulmonary complications).....	41	1		1				4	4	3	3	2	6	12	3	1		1
11b	Influenza (other and unspecified).....	28	2						3	1	1	1	3	1	10	6			
15	Cholera nostras.....	1			1														
16	Dysentery.....	3	1										1		1				
21	Erysipelas.....	6	2	1				1							2				
22	Acute anterior poliomyelitis.....	10		1	1			2	4	2									
23	Lethargic encephalitis.....	3										2	1						
24	Meningococcus meningitis.....	3		1	1			1											
27	Anthrax.....	1											1						
29	Tetanus.....	4						1	1	1	1								
	Tuberculosis (total).....	245	14	2	3	2	2	2	18	52	43	45	32	18	10	2			
31	Of the respiratory system.....	198	2	1	1				14	45	38	40	31	17	7	2			
32	Of the meninges, central nervous system.....	23	10	1	1	2	1	1	1	1	3	1			1				
33	Of the intestines, peritoneum.....	5						1	2	1		1							
34	Of the vertebral column.....	1										1							
35	Of the joints.....	3							1			1		1					
36	Of other organs.....	6	1				1			2	1	1							
37a	Disseminated (acute).....	6	1							2	1		1		1				
37b	Disseminated (chronic or unspecified).....	3			1					1					1				
38	Syphilis.....	16	4							3	8	1							
40	Gonococcus infection.....	3								1	2								
41	Purulent infection, septicæmia.....	6						1		1		1	1		1	1			
	II.—General diseases not included in Class I.....	589	3	3	1		1	2	6	6	37	61	111	148	142	58	6		4
	Cancer and other malignant tumors (total).....	400	1						1	2	20	37	78	106	104	42	6		3
43	Of the buccal cavity.....	12											3	4	4	1			
44	Of the stomach, liver.....	117									6	10	21	37	32	8	1		2
45	Of the peritoneum, intestines, rectum.....	61							1		3	4	11	15	16	11			
46	Of the female genital organs.....	68								1	5	14	17	19	10	1	1		
47	Of the breast.....	46									8	9	12	10	6	1	1		
48	Of the skin.....	14										1	1	6	4	2			
49	Of other or unspecified organs.....	82	1							1	6	1	19	19	26	8			1
51	Acute rheumatic fever.....	8							2			3		3					
52	Chronic rheumatism, osteoarthritis, gout.....	4											1			2			
54	Pellagra.....	2									2								
56	Rickets.....	2	1	1															
57	Diabetes mellitus.....	87		2				1	1		5	8	17	24	22	7			
58	Anemia, chlorosis.....	43								1	3	7	6	10	10	6			
60a	Exophthalmic goiter.....	10									3		4	3					
60b	Other diseases of the thyroid gland.....	6							1	1	1	1	1	1					
61	Diseases of the parathyroid glands.....	1	1																
63	Diseases of the adrenals (Addison's disease).....	5								2	1		1		1				
65a	Leukæmia.....	3			1		1					1							
65b	Hodgkin's disease.....	4						1			2					1			
66	Alcoholism (acute or chronic).....	6									1	2		2					1
68	Chronic poisoning by organic substances.....	3											1		2				
69	Other general diseases.....	5						1			1				2	1			
	III.—Diseases of the nervous system and of the organs of special sense.....	678	22		1		1	2	3	5	18	34	87	136	227	131	9		2
70	Encephalitis.....	4	1					1				1	2						
71a	Simple meningitis.....	17	8				1	1		1	1	1	3	1					
71b	Nonëpidemic cerebrospinal meningitis.....	4	2						1		1								
72	Tabes dorsalis (locomotor ataxia).....	10											2	3	5				
73	Other diseases of the spinal cord.....	35										1	3	6	8	12	5		
74a	Cerebral hemorrhage.....	506										4	26	58	107	183	118	9	1
74b	Cerebral embolism and thrombosis.....	17												3	4	7	3		
75	Paralysis without specified cause.....	11												1	3	6	1		
76	General paralysis of the insane.....	20								1	4			6	4	4			1
77	Other forms of mental alienation.....	5											3	1	1				
78	Epilepsy.....	16	1						1	3	6	1		2	1	1			
80	Infantile convulsions (under 5 years).....	10	9		1														
82	Neuralgia and neuritis.....	3											2		1				
83	Softening of the brain.....	8												1	4	3			
84	Other diseases of the nervous system.....	6	1								1	1		2	1	1			
86a	Diseases of the ear.....	2							1						1				
86b	Diseases of the mastoid process.....	4										2	1		1				



CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at un-known age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
VERMONT—Continued.																		
	XI.—Malformations.....	75	71	2				2										
159a	Congenital hydrocephalus.....	11	9					2										
159b	Congenital malformations of the heart.....	44	43	1														
159c	Other congenital malformations.....	20	19	1														
	XII.—Early infancy.....	286	286															
160	Congenital debility, icterus, sclerema.....	53	53															
161a	Premature birth.....	183	183															
161b	Injury at birth.....	32	32															
162	Other diseases peculiar to early infancy.....	18	18															
164	XIII.—Old age (senility).....	82											1	14	45	20	2	
	XIV.—External causes.....	325	8	7	5	5	7	14	27	35	39	43	22	29	48	28	7	1
	Suicide (total).....	48								8	13	8	5	8	6			
166	By corrosive substances.....	7								2	1	2		2				
168	By hanging or strangulation.....	8								3	1	1		3	1			
169	By drowning.....	7								2	1	3		1				
170	By firearms.....	24							6	7	4	2		3	2			
171	By cutting or piercing instruments.....	2												1	1			
	Homicide (total).....	6							1	3	1				1			
197	By firearms.....	5							1	3	1				1			
199	By other means.....	1																
	Accidental or undefined (total).....	271	8	7	5	5	7	14	26	24	25	35	17	21	41	28	7	1
175	Poisoning by food.....	2					1			1								
177	Other acute poisonings (gas excepted).....	6		1	1	1						1	1		1			
178	Conflagration.....	27	1	2		2	2	4	3	3	1	2		2	4	1		
179	Burns (conflagration excepted).....	9	1	1	1	1						3	1		1			
180	Mechanical suffocation.....	3	2								1							
182	Drowning.....	30		1	2	1	1	4	10	3	3	2			1			
183	Traumatism by firearms (except in war).....	13						2	3	5	1	2						
184	Traumatism by cutting or piercing instruments.....	2									1							
185	Traumatism by fall.....	84		1	1			1	3	2	2	7	3	9	25	23	7	
186b	Traumatism in quarries.....	5									3	2						
187	Traumatism by machines.....	7								2	1	1	2	1				
188a	Railroad accidents.....	9							1	2	1	2	1			2		
188b	Street-car accidents.....	1												1				
188c	Automobile accidents.....	23	1			1	1	3	4	4	4	5	1		3			
188e, f	Injuries by other vehicles.....	12				1		1				1	1	4	3			1
188g	Landslide, other crushing.....	4					1				1	1		1	1			
189	Injuries by animals (not poisoning).....	6		1				1				1	1	1		1		
194	Excessive heat.....	1	1															
195	Lightning.....	1									1							
196	Other accidental electric shocks.....	3								2	1							
202	Other external violence.....	21	2			1		1	1		4	4	3	2	2	1		
203	Violent deaths of unknown causation.....	2									4	1		1				
	XV.—Ill-defined diseases.....	10	3					1					1	3	2			
204	Sudden death.....	2	1										1					
205a	Ill-defined.....	3												2	1			
205b	Not specified or unknown.....	5	2					1						1	1			

VIRGINIA.

All causes.....		White..	Colored..	17,225	3,306	667	320	215	157	389	705	1,040	1,047	1,150	1,463	2,431	2,686	1,416	212	4	17
I.—Epidemic, endemic, and infectious diseases.....		White..	Colored..	3,105	374	207	144	100	85	161	235	399	334	308	217	250	207	73	9	1	2
		White..	Colored..	2,779	339	138	75	29	37	100	429	693	366	230	160	104	52	17	4	1	5
1	Typhoid and paratyphoid fever.....	W..	C..	229	1			4	5	16	56	59	40	21	12	10	5				
		W..	C..	150	1		4	1	6	11	50	34	22	13	2	1	4				
5	Malaria.....	W..	C..	18	1	1					4	6			2	1					
		W..	C..	25	2	1	2			2	3	1			5						
6	Smallpox.....	W..	C..	8									1	2		3					
		W..	C..	1																	
7	Measles.....	W..	C..	131	31	23	14	8	7	17	12	2	7	3	2		2	2			1
		W..	C..	45	19	11	4	1	1	4	4	1									
8	Scarlet fever.....	W..	C..	54	6	6	6	4	4	12	11	2	1								
		W..	C..	5		1				3	8										
9	Whooping cough.....	W..	C..	232	133	52	21	11	5	7	11	8									
		W..	C..	221	106	64	24	7	7	11	2										
10	Diphtheria.....	W..	C..	327	34	52	54	51	44	67	17	5	1		2						
		W..	C..	72	20	8	7	3	7	21	6										
11a	Influenza (with pulmonary complications).....	W..	C..	128	11	1	6	2	2	4	5	8	8	13	20	26	19	10	1		
		W..	C..	110	19	10	6	2	2	4	9	14	5	9	13	12	3	4			

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																Deaths at un-known age.	
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.		
VIRGINIA—Continued.																				
I.—Epidemic, endemic, and infectious diseases—Continued.																				
11b	Influenza (other and unspecified)	W. 84 C. 68	8	2	1	2	1	2	8	4	2	8	1	13	22	7	3	1		
13	Mumps	W. 3 C. 1	2																	
15	Cholera nostras	W. 4 C. 5	1																	
16	Dysentery	W. 223 C. 99	52	38	23	7	7	10	6	3	9	6	7	17	18	15	5	1		
21	Erysipelas	W. 34 C. 3	11				1		4	1			4	2	4	5	2			
22	Acute anterior poliomyelitis	W. 20 C. 8	6	4	2	3	1	1	1	1			1							
23	Lethargic encephalitis	W. 17 C. 5	2	2	2				2	1	1	6			1					
24	Meningococcus meningitis	W. 36 C. 6	5	6	6	4	2	4	6	3										
25	Other epidemic and endemic diseases	W. 7 C. 1	2		1		2		1					1						
27	Anthrax	W. 1 C. 2	1									1								
28	Rabies	W. 2 C. 2							1					1						
29	Tetanus	W. 24 C. 25	5		1			3	6	3			2	3		1				
30	Mycoses	W. 3 C. 9	3																	
	Tuberculosis (total)	W. 1,423 C. 1,708	36	18	5	2	5	17	88	290	253	230	149	173	125	32				
31	Of the respiratory system	W. 1,257 C. 1,543	16	3	1	1	2	6	77	268	244	210	130	159	113	27	1			
32	Of the meninges, central nervous system	W. 64 C. 53	19	11	1	1	2	25	290	547	151	100	56	30	4	1				
33	Of the intestines, peritoneum	W. 52 C. 54	1	2			1	1	2	6	4	6	11	8	7	3				
34	Of the vertebral column	W. 9 C. 7	1	1				2	1	2	1	1	1	1	1					
35	Of the joints	W. 4 C. 11						2	5	1	1	1	1	1	1					
36	Of other organs	W. 20 C. 12		1				1	1	2	1	3	5	3	2	1				
37a	Disseminated (acute)	W. 12 C. 23			2			1	3	1	1	3	1	1						
37b	Disseminated (chronic or unspecified)	W. 5 C. 5		1				4	7	10	2	1	1	1	1					
38	Syphilis	W. 71 C. 183	19	1		1	1	6	8	5	10	12	6	1	1					
40	Gonococcus infection	W. 1 C. 15						1	1	6	5									
41	Purulent infection, septicemia	W. 28 C. 10	5	1	2			1	6	2	2	3	4	2	3	3				
42	Other infectious diseases	W. 1 C. 1						1	4	1				1						
II.—General diseases not included in Class I. (White and Colored)			1,539	34	9	11	5	4	16	57	50	99	199	278	380	288	101	5	1	2
	Cancer and other malignant tumors (total)	W. 1,007 C. 322		1	2	1	3	2	14	22	57	130	176	283	224	85	5	1	1	
43	Of the buccal cavity	W. 35 C. 10		1				4	3	10	29	68	91	70	32	9	1	1	1	
44	Of the stomach, liver	W. 103 C. 103			1	1		1	2	4	8	36	64	117	93	28				
45	Of the peritoneum, intestines, rectum	W. 101 C. 20						2	1	6	10	13	34	26	9	5				
46	Of the female genital organs	W. 156 C. 108								1	19	31	41	30	26	8				
47	Of the breast	W. 97 C. 26								3	9	20	23	24	11	7				
48	Of the skin	W. 49 C. 6					1			3	3	3	10	6	8	2				
49	Of other or unspecified organs	W. 214 C. 49		1	1		2		11	7	12	25	29	50	45	20	3	1	1	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted)	W. 10 C. 9					1				1	2	1	2	1	3				
51	Acute rheumatic fever	W. 42 C. 54		1	2	1		4	12	4	2	1	0	3	5	1	1			
52	Chronic rheumatism, osteoarthritis, gout	W. 24 C. 10						3	6	6	1	5	4	8	12	1				
53	Scurvy	W. 1 C. 3		1										1	4	3				
54	Pellagra	W. 52 C. 67		1						1	4	11	13	14	7	1				
55	Beriberi	W. 1 C. 6							2	14	16	11	13	7	3					
56	Rickets	W. 27 C. 6		3	1	1		1				1								
57	Diabetes mellitus	W. 179 C. 57		13	5	1	1	2	19	11	12	19	48	39	21	3			1	
58	Anemia, chlorosis	W. 62 C. 10		2	1	3		1	2	9	4	6	17	10	5	2			1	
59	Diseases of the pituitary gland	W. 1 C. 1		1				2	4	3	2	1	1	1	4					

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	
VIRGINIA—Continued.																	
II.—General diseases not included in Class I—Continued.																	
60a	Exophthalmic goiter.....	W. 14 C. 4							1	1	3	4	4	1			
60b	Other diseases of the thyroid gland.....	W. 13 C. 4	1					1	1	3	2	3	1	1			
62	Diseases of the thymus gland.....	W. 6	4	1		1				3	1						
63	Diseases of the adrenals (Addison's disease).....	W. 4									1		3				
64	Diseases of the spleen.....	W. 3									2		1				
65a	Leukemia.....	W. 18 C. 3	1	1		1			1	1	2	2	6	2	2		
65b	Hodgkin's disease.....	W. 9 C. 1						1		2	1			2	3		
66	Alcoholism (acute or chronic).....	W. 36 C. 7							1	1	9	11	7	5	1	1	
67a	Chronic lead poisoning.....	W. 1 C. 1								2	2	2					
68	Chronic poisoning by organic substances.....	W. 7 C. 1								1	1	1		1	3		
69	Other general diseases.....	W. 44 C. 10	23	1	2	1		2	7	1	1	3	1	1	2		
III.—Diseases of the nervous system and of the organs of special sense.		White 1,834 Colored 1,180	99	28	18	14	8	24	33	43	59	91	226	455	506	207	20
70	Encephalitis.....	W. 23 C. 8	3		1	1	1	1	6	2	3	2			3		
71a	Simple meningitis.....	W. 33 C. 26	3	8	7	5	1	4	3	2	3	2	3	1	1		
71b	Nonepidemic cerebrospinal meningitis.....	W. 39 C. 14	12	5	4	3	1	5	4	3	3	2			1		1
72	Tabes dorsalis (locomotor ataxia).....	W. 30 C. 5	5	3				1	2	1	1	2	6	7	6	2	
73	Other disease of the spinal cord.....	W. 72 C. 35				1		2	2	4	2	5	12	20	20	3	1
74a	Cerebral hemorrhage.....	W. 1,081 C. 710	4	1			1	2	2	5	18	48	166	334	343	143	13
74b	Cerebral embolism and thrombosis.....	W. 33 C. 3						1	6	22	40	138	177	149	119	43	7
75	Paralysis without specified cause.....	W. 203 C. 147		1				1	1	5	3	2	11	52	86	41	4
76	General paralysis of the insane.....	W. 40 C. 20								1	8	10	5	5	11		
77	Other forms of mental alienation.....	W. 21 C. 19								1	2	9	2	2	3	1	
78	Epilepsy.....	W. 51 C. 59	2	1	1			2	5	12	10	4	4	4	7		
79	Convulsions (nonpuerperal; 5 years and over).....	W. 6 C. 3	5					2	7	13	11	4	6	6	1		
80	Infantile convulsions (under 5 years).....	W. 53 C. 80	40	5	3	3	2										
81	Chorea.....	W. 2 C. 4							1		1						
82	Neuralgia and neuritis.....	W. 7 C. 26									1	4	1	1		1	
83	Softening of the brain.....	W. 26 C. 6											1	5	13	7	
84	Other diseases of the nervous system.....	W. 40 C. 24	3	3	2			1	2	6	2	6	7	2	5	1	
85	Diseases of the eye and annexa.....	W. 1 C. 1			1						3	3	1	1	2	1	
86a	Diseases of the ear.....	W. 22 C. 9	1	4	1			4	4	3		1	2	1	1		
86b	Diseases of the mastoid process.....	W. 15 C. 4	1			1		2	3	3	2		1	2			
IV.—Diseases of the circulatory system.		White 2,309 Colored 1,347	16	4	5	5	2	13	47	50	75	132	260	551	706	376	56
87	Pericarditis.....	W. 11 C. 11	1			2		2	1	1	2		1	1	4	1	
88	Endocarditis and myocarditis (acute).....	W. 41 C. 35	2	1	1			1	6	4	6	6	3	5	5		1
89	Angina pectoris.....	W. 135 C. 28						1		2	3	13	31	41	32	12	
90	Other diseases of the heart.....	W. 1,838 C. 1,124	12	3	3	5	1	12	38	39	61	103	212	459	568	280	42
91a	Aneurysm.....	W. 20 C. 28								1		5	3	5	2	3	
91b,c	Other diseases of the arteries.....	W. 226 C. 106								1	9	10	2	5			1
92	Embolism and thrombosis (not cerebral).....	W. 26 C. 7							1	2	1	4	5	17	25	33	16
93	Diseases of the veins.....	W. 4 C. 1			1					1	1	3		1	1	1	

MORTALITY STATISTICS.

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			VIRGINIA—Continued.																	
IV.—Diseases of the circulatory system—Continued.																				
94	Diseases of the lymphatic system.....	W C	4 1	1								1	1	1						
95	Hemorrhage without specified cause.....	W C	2 4						1				2	2				1		
96	Other diseases of the circulatory system.....	W C	2 2							1					1	1				
V.—Diseases of the respiratory system.....			1,221 1,010	247 290	92 84	23 25	18 19	10 15	36 19	50 55	53 77	52 82	66 90	86 94	150 88	180 46	133 18	24 5	2 2	1 1
97a	Diseases of the nasal fossae.....	W C	9 15	5 13										1 1	1 1	1 1	1 1			
97b	Diseases of the nasal fossae annexa.....	W C	7 3		1		1			1	4		1							
98	Diseases of the larynx.....	W C	22 8	3 3	4 2	3 4	4 2	2 1	2 1	1 1		1 1			1 1		1 1			
99a	Acute bronchitis.....	W C	25 26	10 13	1 3		2			2	1	1	1	1	1	2	6 1	3	2	
99b	Chronic bronchitis.....	W C	34 15	3						2				2	4	7	7 2	11 2	4	
99c, d	Bronchitis (unspecified).....	W C	27 35	6 9	2				1		2			1	1	4		11	3	
100a	Bronchopneumonia.....	W C	401 341	134 149	51 59	15 14	6 6	5 8	11 9	10 11	6 10	5 10	6 18	21 8	33 17	48 12	41 6	8 2	1	1
100b	Capillary bronchitis.....	W C	15 15	4 4	4 3					1	2	1	1		1	1	1	4		
101a	Lobar pneumonia.....	W C	433 334	40 31	15 9	1 5	2 4	2 5	13 6	24 25	32 43	38 48	41 34	45 48	69 40	77 20	31 5	3 1		
101b	Pneumonia (unspecified).....	W C	131 112	39 46	10 7	2 2	2 4	1 1	8 1	7 7	5 9	3 5	3 5	5 8	10 7	19 5	13 2	2 2	1	1
102	Pleurisy.....	W C	36 28	2 3	3	1			1	4	4	1	1	7	7	2	3			
103	Congestion and hemorrhagic infarct of the lung.....	W C	28 35 20	3 1 4	2		2			1	1	1	4	4	2	2	3	10 3	1	
104	Gangrene of the lung.....	W C	4 2									1	3			1				
105	Asthma.....	W C	29 43		2		1				2	4	12	12	7	12	4	1		
106	Pulmonary emphysema.....	W C	3 3								1				2	1				
107	Other diseases of the respiratory system (tuberculosis excepted).....	W C	10 10								1	2	2	1	5	1				
VI.—Diseases of the digestive system.....			1,681 1,033	579 416	256 110	78 22	35 6	23 8	52 22	82 41	55 70	62 71	75 88	87 80	116 54	124 27	49 13	7 1	3	1
108	Diseases of the mouth and annexa.....	W C	15 4	3 1		1		1		1	1	1	3		3	1				
109b	Other diseases of the pharynx, tonsils.....	W C	53 20	5 2	4	1	2	6	9	9	6	3	1		4			1		
110	Diseases of the esophagus.....	W C	1 1						1											
111a	Ulcer of the stomach.....	W C	37 41			1					1	3	5	12	7	4	3	1		
111b	Ulcer of the duodenum.....	W C	2 4											1	1					
112	Other diseases of the stomach (cancer excepted).....	W C	125 119	35 29	6 7	5 1	3 2	1	5 1	4 1	1	8	14	20	19	8	6	11 3		
113	Diarrhea and enteritis (under 2 years).....	W C	730 463	499 363	231 100															
114	Diarrhea and enteritis (2 years and over).....	W C	189 103			63 19	24 3	11 5	11 5	2 4	5 9	3 14	3 13	8 9	10 11	26 4	19 4	4 1	1	1
115	Ancylostomiasis.....	W	2						1		1									
116	Diseases due to other intestinal parasites.....	W C	8 6	1 1	1	1	1	1	1	1										
117	Appendicitis and typhlitis.....	W C	155 76	1 1	1	2			15	48	24	20	19	12	7	5				
118a	Hernia.....	W C	39 19	3 3	1		1			2	1	4	1	2	6	6	1	4		
118b	Intestinal obstruction.....	W C	111 74	22 16	9	3	2	1	6	6	13	7	10	6	14	12	3	1		
119	Other diseases of the intestines.....	W C	17 10	5 1		2				2	1	1	2	2		3	3			
120	Acute yellow atrophy of the liver.....	W C	5 2						1	1	2	1								
122	Cirrhosis of the liver.....	W C	68 45								1	2	7	8	16	6	5	1		
123	Biliary calculi.....	W C	44 11							1	2	1	1	3		2				
124	Other diseases of the liver.....	W C	53 19	2	2				1	2	3	6	9	8	10	9	1			1
125	Diseases of the pancreas.....	W C	10 2							2			2	4	2					
126	Peritonitis without specified cause.....	W C	17 14	3			1	1	2	1	3	4	4	1	1	1	2			



MORTALITY STATISTICS.

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XII.—Early infancy.....		{White.. 1,372 Colored.. 706}	1,372	706																	
160	Congenital debility, icterus, sclerema.....	{W.. 245 C.. 225}	245	225																	
161a	Premature birth.....	{W.. 888 C.. 374}	888	374																	
161b	Injury at birth.....	{W.. 174 C.. 50}	174	50																	
162	Other diseases peculiar to early infancy.....	{W.. 58 C.. 52}	58	52																	
163	Lack of care.....	{W.. 7 C.. 5}	7	5																	
164	XIII.—Old age (senility).....	{White.. 286 Colored.. 213}	286	213									1	3	69	162	48	3			
XIV.—External causes.....		{White.. 1,253 Colored.. 689}	1,253	689	67	37	31	26	20	64	140	226	187	114	96	84	82	64	11	2	4
Suicide (total).....		{W.. 165 C.. 19}	165	19						5	22	37	35	34	19	10	2	1			
165	By poisons (corrosives excepted).....	{W.. 9 C.. 17}	9	17						1	2	2	2	1		1					
166	By corrosive substances.....	{W.. 1 C.. 6}	1	6																	
167	By poisonous gas.....	{W.. 6 C.. 24}	6	24							1	6	6	8	2	1					
168	By hanging or strangulation.....	{W.. 6 C.. 1}	6	1								1		2		1	1	1			
169	By drowning.....	{W.. 87 C.. 16}	87	16						4	12	18	22	15	11	4	1				
170	By firearms.....	{W.. 12 C.. 1}	12	1						1	1		3	3	4	1					
171	By cutting or piercing instruments.....	{W.. 1 C.. 2}	1	2										1							
173	By crushing.....	{W.. 2 C.. 2}	2	2										1							
174	By other means.....	{W.. 148 C.. 165}	148	165	5	1	1		1	11	48	42	21	10	2	3	1				1
197	By firearms.....	{W.. 123 C.. 141}	123	141					1	9	45	35	17	8	1	3					1
198	By cutting or piercing instruments.....	{W.. 8 C.. 17}	8	17						1	1	3	2	1							1
199	By other means.....	{W.. 17 C.. 7}	17	7	4	1				1	2	4	2	1	1		1				
Accidental or undefined (total).....		{W.. 940 C.. 505}	940	505	62	36	30	26	19	63	124	156	108	58	63	69	61	10	2	2	3
175	Poisoning by food.....	{W.. 28 C.. 15}	28	15	11	3	3	1	2			1	3	1	1	2	1	2			1
176	Poisoning by venomous animals.....	{W.. 1 C.. 2}	1	2																	
177	Other acute poisonings (gas excepted).....	{W.. 30 C.. 22}	30	22	1	6	5	1	1	2	4	9	5	1	1	1					
178	Conflagration.....	{W.. 9 C.. 14}	9	14		1	1		1		2	2			1						1
179	Burns (conflagration excepted).....	{W.. 111 C.. 78}	111	78	1	12	19	12	11	13	8	6	4	2	5	8	8				
180	Mechanical suffocation.....	{W.. 24 C.. 19}	24	19	22						1										
181	Absorption of irrespirable, irritating, or poisonous gas.....	{W.. 10 C.. 1}	10	1								3	1		3						
182	Drowning.....	{W.. 85 C.. 60}	85	60	1	3	2			4	22	28	11	7	4	1	1				1
183	Traumatism by firearms (except in war).....	{W.. 70 C.. 53}	70	53	1	2	1	1		7	27	14	9	3	3	2					
184	Traumatism by cutting or piercing instruments.....	{W.. 9 C.. 2}	9	2						1	1				1						
185	Traumatism by fall.....	{W.. 148 C.. 32}	148	32	5	1	2	2	2	6	12	10	3	7	13	41	35	8	1		1
186a	Traumatism in mines.....	{W.. 27 C.. 13}	27	13						5	12	4	5	1							1
187	Traumatism by machines.....	{W.. 25 C.. 9}	25	9					1	3	6	2	4	3	3						
188a	Railroad accidents.....	{W.. 84 C.. 43}	84	43	1				4	16	20	15	9	4	7	3	4				1
188b	Street-car accidents.....	{W.. 9 C.. 8}	9	8					2	1	5	11	9	6	2	2	3				
188c	Automobile accidents.....	{W.. 97 C.. 43}	97	43		1	1	3	2	17	15	14	13	6	9	5					
188d	Aeroplane and balloon accidents.....	{W.. 12 C.. 24}	12	24						1	7	9	3								
188e,f	Injuries by other vehicles.....	{W.. 9 C.. 9}	9	9						1	1	2	1	1	2	1	1				
188g	Landslide, other crushing.....	{W.. 9 C.. 4}	9	4						1	1	2	1	3	1						
189	Injuries by animals (not poisoning).....	{W.. 9 C.. 7}	9	7						1	1	1	1	1	1		2				

VIRGINIA—Continued.





MORTALITY STATISTICS.

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<b>WASHINGTON—Continued.</b>																		
<b>II.—General diseases not included in Class I—Continued.</b>																		
56	Rickets .....	4	2	1	1													
57	Diabetes mellitus .....	210	1	2	1	3	1	7	23	13	10	17	36	54	34	8		
58	Anemia, chlorosis .....	83	1	1														
60a	Exophthalmic goiter .....	37							1	1	3	12	17	1	1			
60b	Other diseases of the thyroid gland .....	23	1	1					1	1	2	7	2	4	2	2		
62	Diseases of the thymus gland .....	17	14						1	1	1							
63	Diseases of the adrenals (Addison's disease) .....	4									2							
64	Diseases of the spleen .....	2																
85a	Leukemia .....	24		1		1		1		3	2	1	4	8	2	1		
85b	Hodgkin's disease .....	10								3	1	4		2				
66	Alcoholism (acute or chronic) .....	38							1	4	7	13	4	7	2			
67a	Chronic lead poisoning .....	3									3							
68	Chronic poisoning by organic substances .....	6								2								
69	Other general diseases .....	25	12				1	2	2	4	1	1	4			1		
<b>III.—Diseases of the nervous system and of the organs of special sense.</b>																		
		1,470	37	10	6	3	4	19	27	39	74	115	228	372	368	155	11	2
70	Encephalitis .....	16		1					3	1	4	2	3	2				
71a	Simple meningitis .....	27	9		1		2	2	3	3	1	4	1					
71b	Nonepidemic cerebrospinal meningitis .....	14	2	3	1				1	3	1	2	2	13	1	1		
72	Tabes dorsalis (locomotor ataxia) .....	23										5	2	13				
73	Other diseases of the spinal cord .....	71		1		1	3	3	3	4	5	12	22	12	3	1		
74a	Cerebral hemorrhage .....	971	4					2		6	11	46	165	298	295	133	9	2
74b	Cerebral embolism and thrombosis .....	26									3	8	3	3	9	3		
75	Paralysis without specified cause .....	58						1	1		1	1	4	12	27	10	1	
76	General paralysis of the insane .....	92							1	3	27	29	18	5	9			
77	Other forms of mental alienation .....	36								4	12	6	6	6	2			
78	Epilepsy .....	44	2			1	1	2	7	7	6	8	2	2	6			
79	Convulsions (nonpuerperal, 5 years and over) .....	1																
80	Infantile convulsions (under 5 years) .....	16	11	4	1						1							
81	Chorea .....	3						2	1									
82	Neuralgia and neuritis .....	1													1			
83	Softening of the brain .....	8												2	3	3		
84	Other diseases of the nervous system .....	29	3	1	1			4	3	1	2	5	2	4	2	1		
85	Diseases of the eye and annexa .....	3	2								1	1						
86a	Diseases of the ear .....	19	4		1			2	2	6	1	1	1		1			
86b	Diseases of the mastoid process .....	12			1			1	2	2	2	1	1	1	1			
<b>IV.—Diseases of the circulatory system.</b>																		
		2,119	4	3	3	4		15	52	62	94	159	311	548	550	274	35	4
87	Pericarditis .....	9						2				3	1	2	1			
88	Endocarditis and myocarditis (acute) .....	74	1	1	2	1		4	14	13	12	9	6	5	6			
89	Angina pectoris .....	119									2	5	27	36	42	7		
90	Other diseases of the heart .....	1,629	2	2	1	1		9	35	43	70	125	249	439	427	201	24	1
91a	Aneurysm .....	28									3	6	4	10	3			
91b,c	Other diseases of the arteries .....	212									1	4	16	47	68	61	11	4
92	Embolism and thrombosis (not cerebral) .....	31							1	4	3	6	4	8	2	3		
93	Diseases of the veins .....	9							1	1	2	1	3	1				
94	Diseases of the lymphatic system .....	6	1			2			1	1	1							
95	Hemorrhage without specified cause .....	2											1		1			
<b>V.—Diseases of the respiratory system.</b>																		
		966	174	51	26	12	10	34	33	26	53	78	84	120	159	88	17	1
97a	Diseases of the nasal fossae .....	2	1						1									1
97b	Diseases of the nasal fossae annexa .....	10	2					1	1	1	1	3	1					
98	Diseases of the larynx .....	9	1	1	2	2			1									
99a	Acute bronchitis .....	21	4	1		1								2	6	5	2	
99b	Chronic bronchitis .....	28		1										4	7	10	3	
99c,d	Bronchitis (unspecified) .....	16	4			1								1	1	5	3	1
100a	Bronchopneumonia .....	360	111	36	12	4	3	14	9	3	4	16	19	30	63	30	6	
100b	Capillary bronchitis .....	6	2				1	1			1							
101a	Lobar pneumonia .....	384	31	9	6	3	4	13	16	15	37	42	49	60	65	31	2	1
101b	Pneumonia (unspecified) .....	43	14	1	2	1	1	2	4	1	2	4	2	3	4	1	1	
102	Pleurisy .....	40	2	1	1				2	4	4	2	8	10	3	2		
103	Congestion and hemorrhagic infarct of the lung .....	15	2									1	2	1	2	3	3	1
104	Gangrene of the lung .....	3										1	2					
105	Asthma .....	19		1	3					1		2		6	3	2		
107	Other diseases of the respiratory system (tuberculosis excepted) .....	10						2		1	2	3		2				
<b>VI.—Diseases of the digestive system.</b>																		
		992	164	47	28	24	13	39	65	72	83	106	118	113	77	37	5	1
108	Diseases of the mouth and annexa .....	8	1								1	2	3	1				
109b	Other diseases of the pharynx, tonsils .....	70	3	2	3	6	4	10	15	8	5	6	2	4	1	1		
110	Diseases of the esophagus .....	2												1				
111a	Ulcer of the stomach .....	59				1				8	12	12	13	9	1	3		
111b	Ulcer of the duodenum .....	28		1					1	2	4	5	8	5	1	1		

CAUSES OF DEATH, BY AGE.

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TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													100 and over.	Deaths at unknown age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.			80 to 89 years.	90 to 99 years.
WASHINGTON—Continued.																			
VI.—Diseases of the digestive system—Continued.																			
112	Other diseases of the stomach (cancer excepted).....	62	19	1	2	1	2	1	1	3	1	6	13	8	2				
113	Diarrhea and enteritis (under 2 years).....	153	117	36	18	11	3	5	1	2	3	6	11	3	2				
114	Diarrhea and enteritis (2 years and over).....	65	1	2	4	3	4	18	43	31	31	20	11	2	1				
117	Appendicitis and typhlitis.....	203	1	2	4	3	4	18	43	31	31	20	11	2	1				
118a	Hernia.....	31	1	2	4	3	4	18	43	31	31	20	11	2	1				
118b	Intestinal obstruction.....	93	17	3	1			2	2	9	7	15	13	12	6	6			
119	Other diseases of the intestines.....	14	2	1				1	1	1	1	1	2	1	2	2			
120	Acute yellow atrophy of the liver.....	2								1	1	1	2	1	2	2			
122	Cirrhosis of the liver.....	75								1	6	7	15	24	17	3	1		
123	Biliary calculi.....	44								1	5	10	17	10	1	1			
124	Other diseases of the liver.....	58	1							8	6	9	16	9	4	5			
125	Diseases of the pancreas.....	7								1	1	1	2	2					
126	Peritonitis without specified cause.....	14	3	1	1		1	1		1	3	1	1	1					
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	4						1		1	1	1							
VII.—Nonvenereal diseases of the genito-urinary system and annexa.....																			
		1,009	7	1	1	4		5	23	34	59	112	157	242	231	117	12	1	3
128	Acute nephritis (including unspecified under 10 years).....	47	3	1	1	3		3	10	5	4	1	4	6	5	1			
129	Chronic nephritis (including unspecified 10 years and over).....	781	1			1		2	12	17	32	81	127	210	188	99	8	1	2
131	Other diseases of the kidneys and annexa.....	23								2	2	6	4	5	3				
132	Calculi of the urinary passages.....	11								1		4	4	5	1				
133	Diseases of the bladder.....	15	2									1		4	7	1			
134	Diseases of the urethra, etc.....	4								1	3								
135	Diseases of the prostate.....	58								1		5	11	29	10	2			
136	Nonvenereal diseases of the male genital organs.....	1	1																
137	Cysts, other benign tumors of the ovary.....	10								1	1	4	4						
138	Salpingitis and pelvic abscess (female).....	24						1	2	10	7	3	1						
139	Benign tumors of the uterus.....	22								1	3	10	5	3	1				
141	Other diseases of the female genital organs.....	13								5	2	3	1	1					1
VIII.—The puerperal state.....																			
		212						20	105	75	12								
143	Accidents of pregnancy.....	17						2	5	9	1								
144	Puerperal hemorrhage.....	19							9	7	3								
145	Other accidents of labor.....	21						1	8	10	2								
146	Puerperal septicemia.....	97						11	53	29	4								
147	Puerperal phlegmasia alba dolens, embolus, etc.....	8							3	5									
148	Puerperal albuminuria and convulsions.....	49						6	26	15	2								
149	Following childbirth (undefined).....	1							1										
IX.—Diseases of the skin and of the cellular tissue.....																			
		36	10					1	1	2	2	2	3	3	9	3			
151	Gangrene.....	15	1							1			2	1	7	3			
152	Furuncle.....	7	1					1	1	1	2			1	1				
153	Acute abscess.....	3										1		1	1				
154	Other diseases of the skin and annexa.....	11	8									1	1	1					
X.—Diseases of the bones and of the organs of locomotion.....																			
		14			1		1	1	1	5	1	2	1						
155	Diseases of the bones (tuberculosis excepted).....	10			1		1	1	1	3	1	2							
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	4								1	2		1						
XI.—Malformations.....																			
		183	173	7	3														
159a	Congenital hydrocephalus.....	15	12	2	1														
159b	Congenital malformations of the heart.....	112	108	2	2														
159c	Other congenital malformations.....	56	53	3															
XII.—Early infancy.....																			
		718	718																
160	Congenital debility, icterus, sclerema.....	80	80																
161a	Premature birth.....	427	427																
161b	Injury at birth.....	139	139																
162	Other diseases peculiar to early infancy.....	71	71																
163	Lack of care.....	1	1																
164	XIII.—Old age (senility).....	161									1	4	11	59	64	21	1		
XIV.—External causes.....																			
		1,479	25	35	32	18	13	74	133	219	237	216	196	139	86	30	11		15
Suicide (total).....																			
		288							5	38	55	65	60	40	16	7			2
165	By poisons (corrosives excepted).....	23								4	5	2	7	1	3	1			
166	By corrosive substances.....	21							1	9	3	2	5	1					
167	By poisonous gas.....	29								4	6	8	4	2	1				
168	By hanging or strangulation.....	35							2	3	7	8	8	3	1	1			1
169	By drowning.....	19							1	2		3	3	8	1	1			

MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 and over.
WASHINGTON—Continued.																			
XIV.—External causes—Continued.																			
Suicide—Continued.																			
170	By firearms.....	118								1	12	24	31	23	16	8	2		1
171	By cutting or piercing instruments.....	31									2	8	6	8	5	1	1		
172	By jumping from high places.....	4										2	1	1					
173	By crushing.....	3									1	2	2						
174	By other means.....	5									1	1	1	2					
Homicide (total).....																			
197	By firearms.....	82			1					1	22	24	16	9	4	3			2
198	By cutting or piercing instruments.....	62			1					1	17	19	15	4	1	2			2
199	By other means.....	15									4	3		4	3	1			
Accidental or undefined (total).....																			
175	Poisoning by food.....	21			31	18	13	74	127	159	158	135	127	95	67	23	11		11
176	Poisoning by venomous animals.....	2						1	1	3	1	6	4	2		1			1
177	Other acute poisonings (gas excepted).....	30	1	6	1	2	1	4	1	4	3	3	3	2	2	2			
178	Conflagration.....	26		3	1	2	1	1		5		2	4	3	3	1			
179	Burns (conflagration excepted).....	50	2	7	5	2	3	5	4	2	4	3	3	3	5	2			
180	Mechanical suffocation.....	19	11					1	1	2	1	1		1					
181	Absorption of irrespirable, irritating, or poisonous gas.....	17								3	2	2	6	2	1				1
182	Drowning.....	182		4	9	7	1	22	50	33	17	20	8	6	2			1	2
183	Traumatism by firearms (except in war).....	42				1		3	13	11	2	5	3	2					2
184	Traumatism by cutting or piercing instruments.....	9	2							2	1		2	1	1				
185	Traumatism by fall.....	140	2	4		1		4	9	10	17	17	11	11	29	16	8		1
186a	Traumatism in mines.....	6							1	2	1	2							
186b	Traumatism in quarries.....	1												1					
187	Traumatism by machines.....	41		1	1			1	1	13	9	4	7	3	1				
188a	Railroad accidents.....	90		1	3	1	1	1	5	11	21	21	11	10	2	1			1
188b	Street-car accidents.....	23			1		1	3	2	2	1	5	4	2	1				
188c	Automobile accidents.....	202		4	5	2	3	23	18	28	27	27	31	22	11	1			
188a, f	Injuries by other vehicles.....	31		1	1		1	3	6	4	2	2	2	7	2				
188g	Landslide, other crushing.....	46							3	8	18	5	8	1					3
189	Injuries by animals (not poisoning).....	11							3		1		3	4					
193	Excessive cold.....	3							2					1					
195	Lightning.....	1										1							
196	Other accidental electric shocks.....	8							1	3	1		3						
202	Other external violence.....	86	5	2	3			2	7	13	23	12	8	8	2				
203	Violent deaths of unknown causation.....	22	2						2	3	4	1	5		4			1	
XV.—Ill-defined diseases.....																			
204	Sudden death.....	16	2						1			1	3	4	3	1			1
205a	Ill-defined.....	45	3	1						1	1	2	7	13	12	3	1		1
205b	Not specified or unknown.....	57	16	2				2	6		3	5	6	4	7	3	2	1	

WISCONSIN.

All causes.....	27,552	4,448	537	329	240	197	718	1,123	1,635	1,753	1,936	2,725	4,049	4,414	2,828	574	21	20
I.—Epidemic, endemic, and infectious diseases.....	3,672	322	164	105	107	88	295	397	673	506	310	281	216	137	58	6	2	5
1 Typhoid and paratyphoid fever.....	81	2					10	11	21	18	7	7	3	2				
5 Malaria.....	1													1				
6 Smallpox.....	21	7				1	1	3	3	2	2	2	1					
7 Measles.....	51	20	11	1		1	9	6	2	1								
8 Scarlet fever.....	242	9	19	30	33	20	78	28	14	9	2							
9 Whooping cough.....	164	92	47	9	7	3	4	1						1				
10 Diphtheria.....	399	10	29	40	40	35	134	76	14	4	9	7						1
11a Influenza (with pulmonary complications).....	113	23	4	2	1	2	3	10	11	7	7	9	8	13	13			
11b Influenza (other and unspecified).....	97	18	4		1		7	7	5	5	6	5	10	18	8	3		
13 Mumps.....	6	1		1			1	1			2							
15 Cholera nostras.....	14	4	1		2		1	1				1		3	1			
16 Dysentery.....	65	26	3	2		2	2		1	2		3	3	7	12	1	1	
19 Spirochetal hemorrhagic jaundice.....	1										1							
21 Erysipelas.....	87	21	1	3			1		4	4	10	11	17	7	5	2		1
22 Acute anterior poliomyelitis.....	69	3	5	4	6	4	11	17	11	5	1	1						1
23 Lethargic encephalitis.....	50	3	1		1	1		9	10	5	9	5	4	1				1
24 Meningococcus meningitis.....	30	7	1	1		5	1	7	4	3				1				
25 Other epidemic and endemic diseases.....	3	1	1				1											
29 Tetanus.....	36	6			2	1	4	9	5	3		2	3		1			
30 Mycoses.....	2	1											1					



MORTALITY STATISTICS.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—																	Deaths at un-known age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.	90 to 99 years.	100 and over.		
			WISCONSIN—Continued.																	
	V.—Diseases of the respiratory system.	2,482	567	133	51	26	19	72	73	61	108	155	179	273	384	319	56	2	4	
97a	Diseases of the nasal fossae	3	1												2					
97b	Diseases of the nasal fossae annexa	4											1	2						
98	Diseases of the larynx	11	3	2	2	1		1	1										1	
99a	Acute bronchitis	118	46	7	1	2		1	1	1	1	2		5	19	22	7		1	
99b	Chronic bronchitis	96	3					1	1	2	1	1	6	21	28	28	4			
99c,d	Bronchitis (unspecified)	77	33	5	1		2	2	1					2	11	17				
100a	Bronchopneumonia	847	309	73	31	13	10	20	15	8	15	27	36	61	116	97	13	2	1	
100b	Capillary bronchitis	35	15	5	1							1	3	1	3	5	1			
101a	Lobar pneumonia	881	105	28	11	7	4	34	33	35	65	101	109	133	125	77	14			
101b	Pneumonia (unspecified)	227	42	6	1	2	1	4	8	7	12	11	11	26	43	41	11		1	
102	Pleurisy	72	5	4	3	1	1	1	10	5	10	4	7	6						
103	Congestion and hemorrhagic infarct of the lung	41	3	1				1	1	1			1	6	10	14	3			
104	Gangrene of the lung	5						1	1		1	1				1				
105	Asthma	48		1			1	3			2	3	3	8	17	9	1			
106	Pulmonary emphysema	2																		
107	Other diseases of the respiratory system (tuberculosis excepted)	15	2	1				1	1	1	1	2	3	2		1				
	VI.—Diseases of the digestive system.	2,714	847	136	87	43	26	103	136	136	173	168	216	268	218	134	22	1		
108	Diseases of the mouth and annexa	18	3	1					1	1	4	1	1	6						
109b	Other diseases of the pharynx, tonsils	107	3	5	4	3	4	18	26	14	11	6	6	5		1	1			
110	Diseases of the esophagus	3							1					2						
111a	Ulcer of the stomach	89	1				1		3	7	13	15	15	18	10	6				
111b	Ulcer of the duodenum	21						1	2	3	2	4	5	3	1					
112	Other diseases of the stomach (cancer excepted)	163	76	14	6	5		5	1	4	3	3	7	8	13	13	4	1		
113	Diarrhea and enteritis (under 2 years)	816	709	107																
114	Diarrhea and enteritis (2 years and over)	271			64	23	11	25	6	2	4	10	9	21	37	50	9			
117	Appendicitis and typhlitis	416	1	2	7	7	8	44	81	66	62	47	45	36	9	1				
118a	Hernia	91	2						1	5	9	16	26	23	8	1				
118b	Intestinal obstruction	181	33	5	4	4	2	4	4	17	21	12	14	17	26	13	5			
119	Other diseases of the intestines	33	2		1				2	3	2	3	6	6	5	3				
120	Acute yellow atrophy of the liver	9								2	1	1	1	2	2	2				
121	Hydatid tumor of the liver	3												2	1					
122	Cirrhosis of the liver	186	3						1	4	10	19	33	60	38	17	1			
123	Biliary calculi	147							1	4	18	16	38	36	24	10				
124	Other diseases of the liver	97	2	2	1			1	4	6	5	13	11	19	24	8	1			
125	Diseases of the pancreas	21							1	5	5	5	5	4	1					
126	Peritonitis without specified cause	40	11			1		5	2	2	7	3	4	3	1					
127	Other diseases of the digestive system (cancer and tuberculosis excepted)	2	1									1								
	VII.—Nonvenereal diseases of the genito-urinary system and annexa	1,877	18	2	4	4	2	13	36	52	96	146	235	414	508	303	47	1	1	
128	Acute nephritis (including unspecified under 10 years)	111	13	2	1	3		4	15	5	12	9	15	16	12	4				
129	Chronic nephritis (including unspecified 10 years and over)	1,482	1		2	1	2	8	17	36	56	106	194	360	414	250	33	1	1	
131	Other diseases of the kidneys and annexa	34	4		1					2	5	4	5	5	6					
132	Calculi of the urinary passages	6										1	2	2	1					
133	Diseases of the bladder	27							1				2	2	12	6	4			
134	Diseases of the urethra, etc.	5											2	2	1					
135	Diseases of the prostate	122										2	1	23	51	37	8			
136	Nonvenereal diseases of the male genital organs	4						1		1			1	1	1	2				
137	Cysts, other benign tumors of the ovary	15								1	1	1	5	1	4	1				
138	Salpingitis and pelvic abscess (female)	32							3	6	14	7	1	1	1					
139	Benign tumors of the uterus	24									2	12	6	2	1	1				
140	Nonpuerperal uterine hemorrhage	2									2	2	4	1						
141	Other diseases of the female genital organs	13								1	4	2	4	1		1				
142	Nonpuerperal diseases of the breast (cancer excepted)																			
	VIII.—The puerperal state	358							29	137	141	51								
143	Accidents of pregnancy	27								11	13	3								
144	Puerperal hemorrhage	40								11	25	4								
145	Other accidents of labor	33								12	16	5								
146	Puerperal septicemia	138							13	54	47	24								
147	Puerperal phlegmasia alba dolens, embolus, etc.	19								7	7	4								
148	Puerperal albuminuria and convulsions	98							15	41	32	10								
149	Following childbirth (undefined)	3								1	1	1								
	IX.—Diseases of the skin and of the cellular tissue	118	30	2				2	4	5	6	5	6	11	24	17	6			
151	Gangrene	50									3	2	2	3	19	15	6			
152	Furuncle	13	6	1				1	1	1	1	1			1					
153	Acute abscess	21	9						2	2	2			2	1	1				
154	Other diseases of the skin and annexa	34	15	1				1	1	2	2		2	2	3	1				

CAUSES OF DEATH, BY AGE.

TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ALL REGISTRATION STATES, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														100 and over.	Deaths at unknown age.
			Under 1 year.	1 year.	2 years.	3 yrs.	4 yrs.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		
WISCONSIN—Continued.																		
	X.—Diseases of the bones and of the organs of locomotion.....	25	1		1		1	2	4	2	2	4	3	2	2	1		
155	Diseases of the bones (tuberculosis excepted).....	21	1		1		1	2	3	2	1	3	3	2	1	1		
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	4							1		1	1			1			
	XI.—Malformations.....	347	328	7	4	2	1	2	3									
159a	Congenital hydrocephalus.....	38	28	2	2	1	1	1	3									
159b	Congenital malformations of the heart.....	196	188	5	1	1		1										
159c	Other congenital malformations.....	113	112		1	1		1										
	XII.—Early infancy.....	1,978	1,978															
160	Congenital debility, icterus, sclerema.....	273	273															
161a	Premature birth.....	1,199	1,199															
161b	Injury at birth.....	279	279															
162	Other diseases peculiar to early infancy.....	224	224															
163	Lack of care.....	3	3															
	XIII.—Old age (senility).....	718											2	13	158	377	154	
164	XIV.—External causes.....	1,964	55	48	47	37	33	111	201	292	280	238	193	194	133	97	22	
	Suicide (total).....	350							7	41	68	74	66	60	24	8	1	
165	By poisons (corrosives excepted).....	9								2	1	3	2	1				
166	By corrosive substances.....	36							1	10	8	6	4	5	2	3		
167	By poisonous gas.....	27								7	7	4	6	5	3	1	1	
168	By hanging or strangulation.....	110							2	9	16	28	21	18	13	3		
169	By drowning.....	31							1	2	6	6	10	5		1		
170	By firearms.....	102							3	13	25	21	17	18	4		1	
171	By cutting or piercing instruments.....	26								2	4	4	6	2	1	3		
172	By jumping from high places.....	4								1	1							
173	By crushing.....	3								1		1			1			
174	By other means.....	2								1		1						
	Homicide (total).....	60	5					1		14	18	11	4	4	2	1		
187	By firearms.....	40								9	15	8	4	3	1			
188	By cutting or piercing instruments.....	1										1						
189	By other means.....	19	5					1		5	3	2		1	2			
	Accidental or undefined (total).....	1,554	50	48	47	37	33	110	194	237	174	153	123	130	107	88	21	
175	Poisoning by food.....	27	3	2	3	3		2	4	3	1	3		2	1			
177	Other acute poisonings (gas excepted).....	22	2	4	1	2	1	1		2	1	5		1	1			
178	Conflagration.....	16			1	1		3		3	1	1	2	2		1	1	
179	Burns (conflagration excepted).....	103	7	13	16	8	6	7	3	11	9	6	5	4	6	2		
180	Mechanical suffocation.....	26	18					1		1	2	1	1	1			1	
181	Absorption of irrespirable, irritating, or poisonous gas.....	37			1	1				3	4	3	10	2	7	6		
182	Drowning.....	261		12	7	6	3	31	85	58	23	10	15	8	2	1		
183	Traumatism by firearms (except in war).....	56		1	1	1		5	26	9	5	4	3	1				
184	Traumatism by cutting or piercing instruments.....	12							1	1	1	4	3	2				
185	Traumatism by fall.....	234	1	3	6	3	2	5	7	12	13	20	9	24	54	56	19	
186a	Traumatism in mines.....	3									2	1						
186b	Traumatism in quarries.....	5								2	1			1				
187	Traumatism by machines.....	56						6	4	14	9	4	8	5	4	2		
188a	Railroad accidents.....	140		2	1			3	8	29	26	26	20	12	6	3		
188b	Street-car accidents.....	39				1	1	2	2	6	8	7	5	2	1	4		
188c	Automobile accidents.....	205	2	1	3	7	10	27	17	30	33	19	14	30	7	4	1	
188d	Aeroplane and balloon accidents.....	4								4								
188e,f	Injuries by other vehicles.....	41	1	1	1	1	1	2	7	5		6	8	5	3			
188g	Landslide, other crushing.....	12							2	2	3	3		2				
189	Injuries by animals (not poisoning).....	36			1	1	1	3	1	5	5	2	5	7	4	1		
190	Wounds of war.....	1								1								
193	Excessive cold.....	4								2		1						
194	Excessive heat.....	43	8	1	1			1	2	4	1	5	3		7	5	1	
195	Lightning.....	19							1	5	8	2	2					
196	Other accidental electric shocks.....	25							3	11	4	3	1	3				
201	Fracture (cause not specified).....	7							1			1	1	3				
202	Other external violence.....	87	7	6	3	2	3	7	7	9	15	11	5	6	4	2		
203	Violent deaths of unknown causation.....	33	1	1	2			1	6	7	3	5	2	4		1		
	XV.—Ill-defined diseases.....	116	70	5	1			3	5	1	3	5	8	9	5	1		
204	Sudden death.....	22	10					1	1			2	2	6				
205a	Ill-defined.....	24	7	5	1			1	1	1	1	2	1	3	1			
205b	Not specified or unknown.....	70	53					1	3		2	3	5	1	2			

MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921.

[The numbers in parentheses after causes of death correspond to those of the 1920 revision of the detailed International List. The cities shown by color are those with a minimum of 25,000 colored population on Jan. 1, 1920.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
<b>BIRMINGHAM, ALA. (TOTAL).</b>																	
All causes.....	2,725	434	99	28	26	14	60	179	372	365	361	303	236	173	61	12	2
Typhoid and paratyphoid fever (1).....	34	5	4	1	1	1	14	11	6	1	1	1	1	1	1	1	1
Measles (7).....	10	7	3	1	1	1	2	1	1	1	1	1	1	1	1	1	1
Scarlet fever (8).....	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	15	7	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1
Diphtheria (10).....	10	1	2	1	1	4	3	2	5	7	7	8	5	5	1	1	1
Influenza (11).....	47	3	1	1	1	1	2	2	7	7	7	8	5	5	1	1	1
Meningococcus meningitis (24).....	7	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	225	1	1	1	1	1	1	38	77	52	34	11	3	5	1	1	1
Other forms of tuberculosis (32-37).....	45	7	3	3	2	1	6	4	7	7	1	4	1	1	1	1	1
Cancer and other malignant tumors (43-49).....	124	1	1	1	1	1	1	1	4	17	33	28	29	11	1	1	1
Diabetes mellitus (57).....	26	1	1	1	1	1	2	4	2	1	7	7	1	2	1	1	1
Cerebral hemorrhage and softening (74, 83).....	139	1	1	1	1	1	1	1	7	12	19	40	29	20	9	1	1
Other [organic] diseases of the heart (90).....	241	1	1	1	1	1	3	5	15	18	48	49	44	42	15	1	1
Bronchitis (99).....	14	4	1	1	1	1	1	1	1	1	1	2	1	3	1	1	1
Bronchopneumonia (100).....	67	23	12	1	6	1	4	1	2	2	6	1	5	2	2	1	1
Pneumonia (101).....	176	21	9	4	2	1	3	13	21	21	36	18	14	11	2	1	1
Diarrhea and enteritis (113, 114).....	104	46	39	4	3	1	1	1	6	6	3	3	4	4	1	1	1
Appendicitis and typhlitis (117).....	75	1	1	1	1	1	6	14	16	15	12	6	4	4	1	1	1
Hernia, intestinal obstruction (118).....	36	2	1	1	1	1	1	2	6	8	8	5	3	1	1	1	1
Cirrhosis of the liver (122).....	19	1	1	1	1	1	1	1	1	1	5	5	5	1	1	1	1
Nephritis (128, 129).....	141	1	3	3	1	1	1	5	10	20	17	23	29	21	8	1	1
Diseases of the female genital organs (137-141).....	22	1	1	1	1	1	1	1	6	6	7	1	1	1	1	1	1
Puerperal septicemia (146).....	22	1	1	1	1	1	1	1	12	8	1	1	1	1	1	1	1
Other puerperal causes (143-145, 147-150).....	42	1	1	1	1	1	1	6	23	11	2	6	1	1	1	1	1
Suicide (165-174).....	21	1	1	1	1	1	1	4	6	2	2	6	1	1	1	1	1
Homicide (197-200).....	98	2	1	1	1	1	7	7	37	26	19	4	2	1	1	1	1
Other external causes (175-196, 201-203).....	176	8	10	3	2	4	15	20	30	32	21	14	9	5	3	7	2
All other causes.....	786	299	12	4	6	4	7	31	73	87	71	69	50	44	20	7	2
<b>BIRMINGHAM, ALA. (WHITE).</b>																	
All causes.....	1,236	204	55	13	18	8	35	79	121	126	146	148	158	132	37	6	2
Typhoid and paratyphoid fever (1).....	15	1	1	1	1	1	4	5	3	1	1	1	1	1	1	1	1
Measles (7).....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Scarlet fever (8).....	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	6	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
Diphtheria (10).....	7	1	2	1	1	2	3	1	2	2	4	4	4	4	1	1	1
Influenza (11).....	21	1	1	1	1	1	1	1	2	1	2	4	4	4	1	1	1
Meningococcus meningitis (24).....	5	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	45	3	1	2	1	1	7	9	12	6	3	2	2	5	1	1	1
Other forms of tuberculosis (32-37).....	14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cancer and other malignant tumors (43-49).....	86	1	1	1	1	1	2	8	21	23	21	9	9	1	1	1	1
Diabetes mellitus (57).....	17	1	1	1	1	1	2	3	2	1	4	4	1	1	1	1	1
Cerebral hemorrhage and softening (74, 83).....	68	1	1	1	1	1	1	1	2	5	21	20	12	6	1	1	1
Other [organic] diseases of the heart (90).....	111	1	1	1	1	1	2	3	7	10	19	27	31	9	1	1	1
Bronchitis (99).....	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Bronchopneumonia (100).....	26	10	4	2	1	1	1	1	2	1	4	4	2	1	1	1	1
Pneumonia (101).....	67	5	3	2	2	1	3	5	5	4	8	10	8	10	2	1	1
Diarrhea and enteritis (113, 114).....	61	24	27	3	3	1	1	1	1	1	1	1	1	1	1	1	1
Appendicitis and typhlitis (117).....	59	1	1	1	1	1	4	11	10	11	12	6	3	3	1	1	1
Hernia, intestinal obstruction (118).....	20	2	1	1	1	1	1	4	2	5	2	2	2	1	1	1	1
Cirrhosis of the liver (122).....	7	1	1	1	1	1	1	1	2	2	1	4	4	1	1	1	1
Nephritis (128, 129).....	80	1	2	1	1	1	1	2	7	9	13	24	16	4	1	1	1
Diseases of the female genital organs (137-141).....	8	1	1	1	1	1	1	1	2	5	5	7	7	1	1	1	1
Puerperal septicemia (146).....	14	1	1	1	1	1	1	1	6	7	1	1	1	1	1	1	1
Other puerperal causes (143-145, 147-150).....	18	1	1	1	1	1	4	7	6	1	2	6	1	1	1	1	1
Suicide (165-174).....	20	1	1	1	1	1	4	6	1	2	6	1	1	1	1	1	1
Homicide (197-200).....	33	2	5	1	1	3	9	13	17	18	14	9	8	4	3	3	1
Other external causes (175-196, 201-203).....	111	6	5	1	1	3	9	13	17	18	14	9	8	4	3	3	1
All other causes.....	357	142	9	1	5	2	5	17	28	22	29	22	28	34	10	3	2
<b>BIRMINGHAM, ALA. (COLORED).</b>																	
All causes.....	1,439	230	44	15	8	6	25	100	251	239	215	155	78	41	24	6	2
Typhoid and paratyphoid fever (1).....	19	4	4	1	1	1	10	6	3	1	1	1	1	1	1	1	1
Measles (7).....	9	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Scarlet fever (8).....	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	9	5	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diphtheria (10).....	3	1	1	1	1	2	1	2	4	5	5	4	1	1	1	1	1
Influenza (11).....	26	2	1	1	1	1	1	2	4	5	5	4	1	1	1	1	1
Meningococcus meningitis (24).....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	180	1	1	1	1	1	31	68	40	28	8	1	1	1	1	1	1
Other forms of tuberculosis (32-37).....	31	4	2	1	1	1	4	3	6	6	1	2	1	1	1	1	1
Cancer and other malignant tumors (43-49).....	38	1	1	1	1	1	2	9	12	5	8	2	2	1	1	1	1
Diabetes mellitus (57).....	9	1	1	1	1	1	1	1	3	3	1	1	1	1	1	1	1
Cerebral hemorrhage and softening (74, 83).....	71	1	1	1	1	1	7	10	14	19	9	8	3	3	1	1	1
Other [organic] diseases of the heart (90).....	130	1	1	1	1	1	2	3	12	11	38	30	17	11	6	1	1
Bronchitis (99).....	8	3	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1
Bronchopneumonia (100).....	41	13	8	1	5	1	4	1	2	1	4	1	1	1	1	1	1
Pneumonia (101).....	109	16	6	2	1	1	8	16	17	28	8	6	1	1	1	1	1
Diarrhea and enteritis (113, 114).....	43	22	12	1	1	1	2	3	6	4	2	1	1	1	1	1	1
Appendicitis and typhlitis (117).....	16	1	1	1	1	1	1	1	2	6	4	1	1	1	1	1	1
Hernia, intestinal obstruction (118).....	16	1	1	1	1	1	1	2	6	3	3	3	1	1	1	1	1
Cirrhosis of the liver (122).....	12	1	1	1	1	1	1	1	1	3	4	1	1	1	1	1	1
Nephritis (128, 129).....	61	1	2	1	1	1	3	10	13	8	10	5	5	4			



CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
LOS ANGELES, CALIF. (TOTAL).																		
All causes.....	8,528	859	155	67	59	49	154	301	628	823	961	1,164	1,347	1,218	653	84	5	1
Typhoid and paratyphoid fever (1).....	16					1	1	5	4	2	1	1		1				
Measles (7).....	27	5	7	3	3	4	3		1				1					
Scarlet fever (8).....	36	1	2	8	1	3	9	7	5									
Whooping cough (9).....	8	7	1															
Diphtheria (10).....	95	9	13	5	10	13	32	5	1	4	2	1						
Influenza (11).....	33	5	4		1	1		2	3	8	3	2						
Meningococcus meningitis (24).....	11	1	1	1			2	1	3				1					
Tuberculosis of the respiratory system (31).....	920	8	3	4	1	1	13	78	210	244	157	99	61	33	8			
Other forms of tuberculosis (32-37).....	137	14	14	7	3	1	8	17	29	13	12	10	4	4	1			
Cancer and other malignant tumors (43-49).....	799	1		1	1		3	4	6	60	125	180	229	140	41	8		
Diabetes mellitus (57).....	143						2	4	9	5	18	36	42	22	4	1		
Cerebral hemorrhage and softening (74, 83).....	538			1			2	4	7	9	49	92	148	171	92	11	1	
Other [organic] diseases of the heart (90).....	1,112	3					4	25	27	58	79	192	241	305	161	16	1	
Bronchitis (99).....	87	21	5	1		2	2	2	3	3	1	13	5	15	18	1		
Bronchopneumonia (100).....	195	50	20	9	1	1	3	7	7	12	10	12	21	20	18	4		
Pneumonia (101).....	240	18	13	5	3	1	10	10	16	29	33	30	32	23	16	1		
Diarrhea and enteritis (113, 114).....	255	168	32	9	9	2	8	3		4	4	1	6	3	6			
Appendicitis and typhilitis (117).....	114				1		4	17	18	22	19	15	14	3	1			
Hernia, intestinal obstruction (118).....	90	5	4	1		2		2	4	13	15	11	14	13	5			1
Cirrhosis of the liver (122).....	64							1	4	9	19	15	11	5	1			
Nephritis (128, 129).....	705	3		2	1		1	7	20	41	87	116	166	172	79	10		
Diseases of the female genital organs (137-141).....	57							6	3	15	21	8	6	3	1			
Puerperal septicemia (146).....	48							6	27	12	3							
Other puerperal causes (143-145, 147-150).....	61							4	26	27	4							
Suicide (165-174).....	172							5	32	36	37	27	23	8	4			
Homicide (197-200).....	88							4	30	25	13	5	8	1	1			
Other external causes (175-196, 201-203).....	481	15	12	2	9	7	14	40	64	59	64	68	56	42	26	3		
All other causes.....	1,951	524	24	8	15	9	35	46	75	118	195	226	254	226	165	28	3	
LOS ANGELES, CALIF. (WHITE).																		
All causes.....	7,995	763	142	56	52	49	147	279	566	747	881	1,096	1,293	1,194	645	81	3	1
Typhoid and paratyphoid fever (1).....	14					1	1	5	4	1		1		1				
Measles (7).....	26	5	7	3	2	4	3		1				1					
Scarlet fever (8).....	35	1	2	7	1	3	9	7	5									
Whooping cough (9).....	8	7	1															
Diphtheria (10).....	93	9	12	5	9	13	32	5	1	4	2	1						
Influenza (11).....	29	5	4		1	1		2	2	6	3	2		2	1			
Meningococcus meningitis (24).....	9	1	1	1	1	1	2	1	1									
Tuberculosis of the respiratory system (31).....	838	7	3	4	1	1	12	72	187	218	143	95	55	32	8			
Other forms of tuberculosis (32-37).....	119	11	12	5	3	1	6	16	27	11	10	9	3	4	1			
Cancer and other malignant tumors (43-49).....	758	1			1		2	4	5	54	116	167	222	138	40	8		
Diabetes mellitus (57).....	142						2	4	9	5	18	35	42	22	4	1		
Cerebral hemorrhage and softening (74, 83).....	558			1			2	4	6	9	46	82	145	165	91	11		
Other [organic] diseases of the heart (90).....	1,057	3					3	23	23	56	67	180	223	300	159	15		
Bronchitis (99).....	78	16	4	1	1	2	2	2	3	3	1	11	5	14	18	1		
Bronchopneumonia (100).....	179	44	19	7	1	1	3	7	6	11	9	12	19	18	18	4		
Pneumonia (101).....	217	15	11	4	3	1	9	8	13	26	31	26	30	23	16	1		
Diarrhea and enteritis (113, 114).....	230	153	28	8	5	2	8	3		4	4	1	6	2	6			
Appendicitis and typhilitis (117).....	107						4	15	17	22	16	14	14	3	1			
Hernia, intestinal obstruction (118).....	84	5	4			2	4	2	3	12	13	11	14	13	4			1
Cirrhosis of the liver (122).....	60							1	1	3	9	18	15	9	5			
Nephritis (128, 129).....	669	3		1	1		1	6	17	38	81	107	158	170	77	9		
Diseases of the female genital organs (137-141).....	51							2	12	20	7	6	3	1				
Puerperal septicemia (146).....	44							6	25	10	3							
Other puerperal causes (143-145, 147-150).....	57							3	24	26	4							
Suicide (165-174).....	168							5	30	36	35	27	23	8	4			
Homicide (197-200).....	75							4	26	21	12	4	5	1	1			
Other external causes (175-196, 201-203).....	455	14	12	1	8	7	14	36	62	56	57	66	51	42	26	3		
All other causes.....	1,835	462	22	8	15	9	34	43	69	103	181	220	250	224	164	28	3	
LOS ANGELES, CALIF. (COLORED).																		
All causes.....	533	96	13	11	7		7	22	62	76	80	68	54	24	8	3	2	
Typhoid and paratyphoid fever (1).....	2									1	1							
Measles (7).....	1				1													
Scarlet fever (8).....	1			1														
Whooping cough (9).....																		
Diphtheria (10).....	2		1		1													
Influenza (11).....	4									2								
Meningococcus meningitis (24).....	2								1	2								
Tuberculosis of the respiratory system (31).....	32	1					1	6	23	26	14	4	6	1				
Other forms of tuberculosis (32-37).....	18	3	2	2			2	1	2	2	2	1	1	1				
Cancer and other malignant tumors (43-49).....	41			1			1		1	6	9	13	7	2	1			
Diabetes mellitus (57).....	1											1						
Cerebral hemorrhage and softening (74, 83).....	25							1	1	3	10	3	6	1				
Other [organic] diseases of the heart (90).....	55							4	4	2	12	13	5	2	1	1		
Bronchitis (99).....	9	5	1								2		1	1				
Bronchopneumonia (100).....	16	6	1	2				1	1	1	1		2	2				
Pneumonia (101).....	23	3	2	1			1	2	3	3	2	4	2					
Diarrhea and enteritis (113, 114).....	25	15	4	1	4									1				
Appendicitis and typhilitis (117).....	7							2	1	3	1							
Hernia, intestinal obstruction (118).....	6			1					1	1	2							
Cirrhosis of the liver (122).....	4											1						
Nephritis (128, 129).....	36			1				1	3	3	6	9	8	2	2	1		
Diseases of the female genital organs (137-141).....	6							1	1	2	3	1						
Puerperal septicemia (146).....	4								2	2								
Other puerperal causes (143-145, 147-150).....	4							1	2	1								
Suicide (165-174).....	4								2		2							

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														100 years and over.	Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.			90 to 99 years.
OAKLAND, CALIF.																		
All causes.....	2,356	218	47	15	15	19	71	54	118	162	230	344	401	398	221	42	1	
Typhoid and paratyphoid fever (1).....	2								1		1							
Measles (7).....	3		2				1											
Scarlet fever (8).....	3						1											
Whooping cough (9).....	13	7	6															
Diphtheria (10).....	45	1	2	2	5	8	22	4										
Influenza (11).....	25	4	1		2				4	5		5	1					
Meningococcus meningitis (24).....	3																	
Tuberculosis of the respiratory system (31).....	132	1	1						9	32	19	23	21	15	8			
Other forms of tuberculosis (32-37).....	34		2		2				1	2	4	2	4	3				
Cancer and other malignant tumors (43-49).....	234								1	14	36	62	62	43	10	5		
Diabetes mellitus (57).....	46									5	1	11	10	13	4			
Cerebral hemorrhage and softening (74, 83).....	232		1			1			1	5	15	26	61	82	36	4		
Other [organic] diseases of the heart (90).....	455								5	8	34	81	108	123	76	7		
Bronchitis (99).....	22	2							4			2	2	6	1			
Bronchopneumonia (100).....	65	21	7	1	1	1	4	2	2			2	5	11	5	2		
Pneumonia (101).....	84	11	4	1	1		4		5	5	7	15	15	6	7	3		
Diarrhea and enteritis (113, 114).....	44	27	9				2											
Appendicitis and typhlitis (117).....	33			1					3	7	7	4	5	2		1		
Hernia, intestinal obstruction (118).....	34	5							1	3	4	4	8	2	5	2		
Cirrhosis of the liver (122).....	27								1		2	3	7	7	7			
Nephritis (128, 129).....	155		1						4	6	17	29	34	39	21	3		1
Diseases of the female genital organs (137-141).....	18								1	5	8	1	2					
Puerperal septicemia (146).....	9								1	5	1	2						
Other puerperal causes (143-145, 147-150).....	9								2	7								
Suicide (165-174).....	58								1	5	13	14	10	13	1			
Homicide (197-200).....	8								2	7				2	1			
Other external causes (175-196, 201-203).....	136	2	6	3		1	4	9	15	22	20	18	12	12	10	2		
All other causes.....	427	136	6	1	3	4	14	15	19	24	29	40	45	38	40	13		
SAN FRANCISCO, CALIF.																		
All causes.....	7,031	468	88	63	43	44	183	204	503	643	901	1,138	1,238	998	453	60	2	2
Typhoid and paratyphoid fever (1).....	21	1	1	1			2	3	9	2		1	1					
Measles (7).....	9	3	1		1	1	1	1	1									
Scarlet fever (8).....	6			1	1	2												
Whooping cough (9).....	26	18	5		2		1		1									
Diphtheria (10).....	141	3	8	10	13	18	60	22	6		1							
Influenza (11).....	36	4	1				2	2	4	4	2	7	5	3				
Meningococcus meningitis (24).....	19	5	3				4	4	2			1						
Tuberculosis of the respiratory system (31).....	533	5	1	3		3	26	139	107	121	76	39	9	2	1			
Other forms of tuberculosis (32-37).....	115	5	12	9	6	6	15	6	15	13	7	3						
Cancer and other malignant tumors (43-49).....	795						3	4	12	43	139	224	224	119	23	3		
Diabetes mellitus (57).....	130						1	5	7	8	13	29	42	23	2			
Cerebral hemorrhage and softening (74, 83).....	460	2						5	5	14	30	80	134	128	60	7		
Other [organic] diseases of the heart (90).....	1,179	2	1				2	17	23	38	117	226	285	298	140	21		
Bronchitis (99).....	41	6		1					2			2	7	9	10	2		
Bronchopneumonia (100).....	224	57	10	10	3	1	8	8	13	7	15	17	25	25	23	2		
Pneumonia (101).....	250	12	6	3	3	2	8	8	19	40	33	32	40	31	12	1		
Diarrhea and enteritis (113, 114).....	97	44	11	4	2		2	2	4	12	5	7	3					
Appendicitis and typhlitis (117).....	103		1	1			6	10	17	21	24	13	8	1				
Hernia, intestinal obstruction (118).....	85	6	1	1			1	4	6	11	15	13	12	14	1			
Cirrhosis of the liver (122).....	74						1		5	11	15	12	15	5				
Nephritis (128, 129).....	580	2	1	2		1	3	5	24	41	70	104	136	119	64	7		1
Diseases of the female genital organs (137-141).....	36								6	9	14	4						
Puerperal septicemia (146).....	31							3	14	10	4							
Other puerperal causes (143-145, 147-150).....	47							3	23	18	3							
Suicide (165-174).....	196							5	26	35	49	41	23	13	4			
Homicide (197-200).....	50	1					1	2	10	16	14	3	3					
Other external causes (175-196, 201-203).....	451	3	3	9	2	5	16	15	55	68	71	71	61	44	22	5		1
All other causes.....	1,296	288	22	8	10	5	46	49	59	112	135	166	164	146	74	10	2	
DENVER, COLO.																		
All causes.....	3,715	390	65	37	28	17	76	135	352	416	427	479	559	467	241	24	2	
Typhoid and paratyphoid fever (1).....	12		1	1			1	4	1	1	2	1						
Measles (7).....	17	2	4	2	1	3	2	2	3			1						
Scarlet fever (8).....	10	1	1		3	1	1	2										
Whooping cough (9).....	17	9	5		3													
Diphtheria (10).....	39	4	3	3			11	11										
Influenza (11).....	59	6	2	1	6	1	1	3	5	7		6	12	6	3	1		
Meningococcus meningitis (24).....	3	2																
Tuberculosis of the respiratory system (31).....	525		1		1	1	1	23	153	164	95	45	34	6	1			
Other forms of tuberculosis (32-37).....	52						3	3	9	10	2		1					
Cancer and other malignant tumors (43-49).....	276	10	6	4	1	3	1	3	3	17	40	71	70	55	17	1		
Diabetes mellitus (57).....	41						2	8	3	4	2	6	10	5	1			
Cerebral hemorrhage and softening (74, 83).....	243							1	3	5	19	34	67	75	37	2		
Other [organic] diseases of the heart (90).....	366	1					2	10	16	21	35	62	91	85	41	1		
Bronchitis (99).....	15	3		1				1				4	1					
Bronchopneumonia (100).....	155	49	11	3	2	2	5	2	2		12	14	19	13	12			
Pneumonia (101).....	259	14	7	6	2		2	5	17	21	31	40	46	42	24	1		1
Diarrhea and enteritis (113, 114).....	70	43	11	3	1		2	1	1		1	1	1	2	2	1		
Appendicitis and typhlitis (117).....	91			1	1		6	8	16	16	15	13	11	2	1	1		
Hernia, intestinal obstruction (118).....	39	3		1			1	1	3	4	6	7	8	3	2			
Cirrhosis of the liver (122).....	17								1	1	3	5	4	4				
Nephritis (128, 129).....	229	1	2	1		1	1	4	8	9	25	31	62	55	25	4		
Diseases of the female genital organs (137-141).....	21								5	9	3		1					
Puerperal septicemia (146).....	22								15	5	2							
Other puerperal causes (143-145, 147-150).....	33							3	15	9	6							
Suicide (165-174).....	53								4	13	14	7	9	5	1			
Homicide (197-200).....	26							2	10									

CAUSES OF DEATH, BY AGE.

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TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														100 years and over.	Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.			90 to 99 years.
BRIDGEPORT, CONN.																		
All causes.....	1,503	270	53	28	29	21	49	61	97	123	156	186	193	149	76	11	.....	1
Typhoid and paratyphoid fever (1).....	4							1		1	2							
Measles (7).....	1		1															
Scarlet fever (8).....	23			3	3	2	9	4		1								
Whooping cough (9).....	15	4	5	4		1	1											
Diphtheria (10).....	30	3	2	1	7	2	11	3			1							
Influenza (11).....	9		1	1							1					2		1
Meningococcus meningitis (24).....	3							1		2								
Tuberculosis of the respiratory system (31).....	125	3	1					14		32	32	20	14	6	2	1		
Other forms of tuberculosis (32-37).....	17	1	2			3	2			4	1	2	1	1				
Cancer and other malignant tumors (43-49).....	131		1			1				2	2	9	19	37	34	19	7	1
Diabetes mellitus (57).....	21				1					1		2	4	3	3	6	1	
Cerebral hemorrhage and softening (74, 83).....	102	1								1	3	13	14	23	27	18	2	
Other [organic] diseases of the heart (90).....	190						6	2		9	23	36	47	45	17	3		
Bronchitis (99).....	4													1		2		
Bronchopneumonia (100).....	86	33	12	3	5	1	1	1	2	2	6	1	5	6	8	8		
Pneumonia (101).....	55	6	4	1	2		1	2		6	8	8	8	3	4			
Diarrhea and enteritis (113, 114).....	65	46	10	2	2	1	1			1	2	2	2					
Appendicitis and typhlitis (117).....	19									2	5	2	3	4	3			
Hernia, intestinal obstruction (118).....	18	1	1	1				1		1	1	4	7		1			
Cirrhosis of the liver (122).....	9									1	1	4	2		1			
Nephritis (128, 129).....	80	2				3	2	1		8	5	10	18	16	10	5		
Diseases of the female genital organs (137-141).....	5								1	1	1	3						
Puerperal septicemia (146).....	10									6	3	1						
Other puerperal causes (143-145, 147-150).....	11									6	3	2						
Suicide (165-174).....	16									1	4	5	2	3		1		
Homicide (197-200).....	6									2	4							
Other external causes (175-196, 201-203).....	91	1	1	7	8	5	8	7	6	7	10	10	12	5	3	1		
All other causes.....	357	168	11	5	1	2	7	20	12	25	21	28	22	23	8	3		
HARTFORD, CONN.																		
All causes.....	1,828	305	67	27	16	11	42	64	133	120	202	227	245	227	121	20	.....	1
Typhoid and paratyphoid fever (1).....	11						1	1	5	3		1						
Measles (7).....	5	1	3	1														
Scarlet fever (8).....	12	1	2		1		3	1	4									
Whooping cough (9).....	15	6	5		1	1		1								1		
Diphtheria (10).....	25	1	7	4	4	4	5	1										
Influenza (11).....	9	1								1	3	2			2			
Meningococcus meningitis (24).....	7	1	1	1			1	1		1				1				
Tuberculosis of the respiratory system (31).....	69		1		1		5	23		12	18	8	1					
Other forms of tuberculosis (32-37).....	33	4	6	1	4	2	2	5	1	3	2	1						
Cancer and other malignant tumors (43-49).....	175		1							12	24	45	51	32	8			
Diabetes mellitus (57).....	42									2	6	5	9	13	4	1		
Cerebral hemorrhage and softening (74, 83).....	114									2	9	20	36	28	19			
Other [organic] diseases of the heart (90).....	237		1				3	4	5	8	13	35	51	73	34	9	1	
Bronchitis (99).....	13	6	1							1	1	1	1	1	3			
Bronchopneumonia (100).....	77	29	12	1		4	2	2	4	4	4	4	4	7	3			
Pneumonia (101).....	88	11	7	5			1	11	6	19	5	11	8	4	4			
Diarrhea and enteritis (113, 114).....	78	56	11	3			1			1	2	1	2	1				
Appendicitis and typhlitis (117).....	34				1		3	6	9	2	5	4	3					
Hernia, intestinal obstruction (118).....	19	3									4	2	4	4				
Cirrhosis of the liver (122).....	10									2	2	3	3	3				
Nephritis (128, 129).....	128	1						6	6	6	20	17	26	27	16	3		
Diseases of the female genital organs (137-141).....	14								2	5	5	1	1					
Puerperal septicemia (146).....	14								1	6	5	2						
Other puerperal causes (143-145, 147-150).....	13								2	7	3	1						
Suicide (165-174).....	30								2	3	5	5	10	3	2			
Homicide (197-200).....	5								1	2		2	2					
Other external causes (175-196, 201-203).....	180	6	2	3	3	1	14	15	17	12	14	15	8	7	11	2		
All other causes.....	421	178	7	7		3	5	12	22	22	47	41	26	27	19	5		
NEW HAVEN, CONN.																		
All causes.....	1,933	261	61	30	16	20	43	70	118	159	186	248	309	294	107	11	.....	
Typhoid and paratyphoid fever (1).....	8						1	2	1		2	2						
Measles (7).....	13		1															
Scarlet fever (8).....	1			3			5	3	1		1							
Whooping cough (9).....	20	12	7			1												
Diphtheria (10).....	24	1	6	5	3	2	6	1										
Influenza (11).....	6																	
Meningococcus meningitis (24).....	2		1							1								
Tuberculosis of the respiratory system (31).....	99	1	2				1	11	21	30	14	9	8	2				
Other forms of tuberculosis (32-37).....	36	10	7	2	3	1	1		3	3	3	1	2					
Cancer and other malignant tumors (43-49).....	195			1					1	10	24	54	52	42	10	1		
Diabetes mellitus (57).....	47								2	2	6	8	17	7	3			
Cerebral hemorrhage and softening (74, 83).....	167					1			1	2	16	31	52	44	19	1		
Other [organic] diseases of the heart (90).....	250					2	5	8	5	17	20	42	55	70	24	2		
Bronchitis (99).....	9	2	1									2	2	2	2			
Bronchopneumonia (100).....	68	22	10	2	1		2	2	1		2	2	2	7	8	8	1	
Pneumonia (101).....	97	7	8	2	2		2	5	10	11	8	10	11	14	7			
Diarrhea and enteritis (113, 114).....	50	32	6	3		3				1	1	3	5	3				
Appendicitis and typhlitis (117).....	22						1	6	3	4	5	2	1					
Hernia, intestinal obstruction (118).....	21	5							3	1	1	3	5	3				
Cirrhosis of the liver (122).....	14									6	4	4	2	3	1			
Nephritis (128, 129).....	131									11	19	22	25	37	11			
Diseases of the female genital organs (137-141).....	8									1	2	2	3					
Puerperal septicemia (146).....	16									8	2							
Other puerperal causes (143-145, 147-150).....	16								1	6	8	1						
Suicide (165-174).....	31									7	4	6	5	6	3			
Homicide (197-200).....	5									1								
Other external causes (175-196, 201-203).....	121	1	4	2	3	3	9	13	23	16	9	12	8	13	4	1		
All other causes.....	456	168	8	10	3	3	12	15	17	23	23	42	34	54	45	5		

MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														100 years and over.	Deaths at unknown age.
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		
WILMINGTON, DEL.																	
All causes.....	1,361	247	38	20	9	8	32	50	94	94	113	166	207	189	78	14	2
Typhoid and paratyphoid fever (1).....	7						2	3	2								
Measles (7).....	1						1	3									
Scarlet fever (8).....	6			1			1	3	1								
Whooping cough (9).....	9	4	2	2			1	1									
Diphtheria (10).....	7		1	1			1	2	1								
Influenza (11).....	20	1	2		1			2		2				6	2	2	
Meningococcus meningitis (24).....																	
Tuberculosis of the respiratory system (31).....	92	2	2	1			2	14	21	26	18	6	8				
Other forms of tuberculosis (32-37).....	29	7	2	2			1	1	4	6	3	1	1	1			
Cancer and other malignant tumors (43-49).....	87			1				1	1	7	12	25	19	17	3	1	
Diabetes mellitus (57).....	20								2	1	6	8	3				
Cerebral hemorrhage and softening (74, 83).....	139							1	1	5	8	30	43	43	11	3	
Other [organic] diseases of the heart (90).....	131	2					1	1	5	11	11	23	33	29	15		
Bronchitis (99).....	15	3	1	1					1			4	3	1	1		
Bronchopneumonia (100).....	60	32	8	2	1		5		2			1	6	1	1	1	
Pneumonia (101).....	72	10	4	4	1		1	2	5	4	15	8	7	7	3	1	
Diarrhea and enteritis (113, 114).....	73	61	7	1								3		1			
Appendicitis and typhlitis (117).....	10						2	1	2	1	2	2					
Hernia, intestinal obstruction (118).....	7		1										1	1			
Cirrhosis of the liver (122).....	14											3	3	7			
Nephritis (128, 129).....	142	2				1	1	1	1	4	15	24	36	37	19	1	
Diseases of the female genital organs (137-141).....	5									1	2	1					
Puerperal septicaemia (146).....	14							4	3	6	1						
Other puerperal causes (143-145, 147-150).....	13								6	4	3						
Suicide (165-174).....	14								1	5	2	3	2	1			
Homicide (197-200).....	11								7	2	2						
Other external causes (175-196, 201-203).....	76			2	4		10	8	14	5	6	3	9	10	3	2	
All other causes.....	287	123	8	2	1	3	1	7	16	12	18	24	24	25	18	3	2
WASHINGTON, D. C. (TOTAL)																	
All causes.....	6,055	750	120	65	36	34	114	202	496	527	734	817	868	854	384	50	4
Typhoid and paratyphoid fever (1).....	29				1		2	8	7	5	4	2					
Measles (7).....	15	3	4	3	2	1	1	1									
Scarlet fever (8).....	9		1	2		1	4	1									
Whooping cough (9).....	18	8	6	2	1	1	1										
Diphtheria (10).....	57	4	1	5	5	6	25	7	1	2	1						
Influenza (11).....	43		1				2	2	7	5	5	8	2	5	1		
Meningococcus meningitis (24).....	4	1		1						1							
Tuberculosis of the respiratory system (31).....	476	1	3	1	3		5	48	136	114	86	38	29	6	6		
Other forms of tuberculosis (32-37).....	78	8	7	5	1	3	3	11	20	6	5	6	1	2			
Cancer and other malignant tumors (43-49).....	516	1						4	10	34	98	124	121	92	30	2	
Diabetes mellitus (57).....	76				1			2	6	6	10	20	20	8			
Cerebral hemorrhage and softening (74, 83).....	467				1			5	7	42	107	144	114	38	8	1	
Other [organic] diseases of the heart (90).....	844	1		1	2		2	12	21	31	113	165	173	226	87	10	
Bronchitis (99).....	36	8						2		1	2	2	11	7	1		
Bronchopneumonia (100).....	271	85	33	16	3	1	4	7	10	8	16	18	22	28	19	1	
Pneumonia (101).....	223	19	5	5	2	1	5	10	19	33	28	26	27	33	10		
Diarrhea and enteritis (113, 114).....	169	94	27	6	1	5	1	3	3	6	2	4	3	5	5	4	
Appendicitis and typhlitis (117).....	81	2	1	1			4	8	10	14	10	18	9	3	1		
Hernia, intestinal obstruction (118).....	60	4	2		1				7	5	10	16	9	5	1		
Cirrhosis of the liver (122).....	29	1								1	6	8	6	6	1		
Nephritis (128, 129).....	530	1			1		5	5	22	35	78	97	110	118	53	4	1
Diseases of the female genital organs (137-141).....	39							1	8	15	8	3	3				
Puerperal septicaemia (146).....	30							4	15	9	2						
Other puerperal causes (143-145, 147-150).....	61							4	30	22	5						
Suicide (165-174).....	87								17	13	22	9	3	1			
Homicide (197-200).....	57	1		1	1		1	4	25	11	8	2	3				
Other external causes (175-196, 201-203).....	271	8	10	8	3	10	22	29	38	24	29	17	34	26	13		
All other causes.....	1,479	500	19	8	6	6	26	30	77	120	145	117	135	160	103	19	2
WASHINGTON, D. C. (WHITE)																	
All causes.....	3,965	432	63	41	23	22	76	98	267	282	389	523	679	692	338	40	
Typhoid and paratyphoid fever (1).....	17				1		1	5	3	5	2						
Measles (7).....	12	3	4	1	2	1	1	1									
Scarlet fever (8).....	8		1	2		1	3	1									
Whooping cough (9).....	8	3	1	2	1	1	1										
Diphtheria (10).....	51	3	1	5	4	6	22	7		2	1						
Influenza (11).....	29		1				1	1	3	3	3	4	7	2	3	1	
Meningococcus meningitis (24).....	3	1		1													
Tuberculosis of the respiratory system (31).....	210		1					7	55	48	38	24	26	6	5		
Other forms of tuberculosis (32-37).....	36	5	3	3			1	4	12	1	2	4					
Cancer and other malignant tumors (43-49).....	402	1						3	9	26	58	87	111	78	28	1	
Diabetes mellitus (57).....	57				1			1	5	2	6	14	17	8			
Cerebral hemorrhage and softening (74, 83).....	331				1			3	5	17	66	109	98	31	6		
Other [organic] diseases of the heart (90).....	596			1	1		1	6	9	17	53	101	131	188	80	8	
Bronchitis (99).....	25	6			1							2	1	1	1		
Bronchopneumonia (100).....	116	25	7	5	1	1	3	2	4	7	9	16	19	16	1		
Pneumonia (101).....	110	6	1	3	1		3	6	3	16	10	13	17	23	8		
Diarrhea and enteritis (113, 114).....	98	51	18	5	1	2		3	5	1	1	3	4	5	3		
Appendicitis and typhlitis (117).....	60	2		1				7	6	10	8	14	8	3	1		
Hernia, intestinal obstruction (118).....	36	2	2						3	2	4	9	9	4	1		
Cirrhosis of the liver (122).....	19	1							1	4	4	4	4	1			
Nephritis (128, 129).....	335				1		2	3	12	14	38	52	75	90	44	4	
Diseases of the female genital organs (137-141).....	16								3	6	3	2	1				
Puerperal septicaemia (146).....	20							1	10	8	1						
Other puerperal causes (143-145, 147-150).....	43							1	25	14	3						
Suicide (165-174).....	85							1	16	13	21	22	9	3	1		
Homicide (197-200).....	24				1		1	2	11	1	3	1	3				
Other external causes (175-196, 201-203).....	202	4	7	8	2	7	18	23	26	11	22	11	28	22	13		
All other causes.....	1,016	319	16	3	6	4	18	17	53	68	84	83	104	136	90	15	

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.			
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.	90 to 99 years.	100 years and over.
<b>WASHINGTON, D. C. (COLORED).</b>																		
All causes.....	2,090	318	57	24	13	12	38	104	229	245	345	294	189	162	46	10	4	.....
Typhoid and paratyphoid fever (1).....	12						1	3	4		2	2						
Measles (7).....	3			2				1										
Scarlet fever (8).....	10							1										
Whooping cough (9).....	1	5	5															
Diphtheria (10).....	6	1			1		3		1									
Influenza (11).....	14						1	1	4	2	2	1	1			2		
Meningococcus meningitis (24).....	1																	
Tuberculosis of the respiratory system (31).....	266	1	2	1	3		5	41	81	66	48	14	3		1			
Other forms of tuberculosis (32-37).....	42	3	4	2	1	3	2	7	8	5	3	2	1					
Cancer and other malignant tumors (43-49).....	114							1	1	8	40	37	10	14	2	1		
Diabetes mellitus (57).....	19							1	1	4	4	6	3					
Cerebral hemorrhage and softening (74, 83).....	136							1	2	2	25	41	35	21	7	2	1	
Other [organic] diseases of the heart (90).....	248							6	12	14	60	64	42	38	7	2		
Bronchitis (99).....	11	2			1		1	1	2				1	3				
Bronchopneumonia (100).....	155	60	26	11	2	2	1	5	10	4	9	9	6	9	3			
Pneumonia (101).....	113	13	4	2	1	1	2	4	16	17	18	13	10	10	2			
Diarrhea and enteritis (113, 114).....	71	48	9	1	1	3	1	3	3	1	1	3	1	1		1		
Appendicitis and typhilitis (117).....	21		1				4	1	4	4	2	4	1					
Hernia, intestinal obstruction (118).....	24	2			1			4	4	3	6	7	4	2				
Cirrhosis of the liver (122).....	10										2	2	2	1				
Nephritis (128, 129).....	195	1					3	2	10	21	40	45	35	28	9		1	
Diseases of the female genital organs (137-141).....	10							1	5	9	5	1						
Puerperal septicemia (146).....	18							3	5	5	1	2						
Other puerperal causes (143-145, 147-150).....	2							3	5	8								
Suicide (165-174).....	2								1	1	1	1						
Homicide (197-200).....	33	1						2	14	10	7	1	6	4				
Other external causes (175-196, 201-203).....	69		3		1	3	4	6	12	13	7	6	6	4				
All other causes.....	463	181	3	5		2	8	13	24	52	61	34	31	30	13	4	2	.....
<b>ATLANTA, GA. (TOTAL).</b>																		
All causes.....	3,078	414	112	37	20	30	70	150	395	363	405	370	336	268	96	11	1	.....
Typhoid and paratyphoid fever (1).....	29	2	1		1		1	8	8	2	5		1					
Measles (7).....	27	7	6	5		2	5	5	1					1				
Scarlet fever (8).....	9		2		1	1	1	5										
Whooping cough (9).....	14	4	7	2	1	1												
Diphtheria (10).....	25	2	6	4	1	4	7				1							
Influenza (11).....	44	6	4		1		1	2	2	9	4	7	1	4	3			
Meningococcus meningitis (24).....	10	1	1				2	1	3	3	1							
Tuberculosis of the respiratory system (31).....	203	2	1				3	29	75	47	23	12	10					
Other forms of tuberculosis (32-37).....	44	2	2		1		1	3	15	11	3	5	1					
Cancer and other malignant tumors (43-49).....	170							3	19	35	27	42	32	3	2			
Diabetes mellitus (57).....	34							3	9	2	8	12	5	4				
Cerebral hemorrhage and softening (74, 83).....	203	1	1					4	15	42	54	36	38	11	1			
Other [organic] diseases of the heart (90).....	251			1			1	2	11	22	46	47	57	52	11	1	1	
Bronchitis (99).....	12	2					1	1	3		1		1	1	1			
Bronchopneumonia (100).....	91	28	10	5	2	3	6	2	3	6	4	8	7	3	3	1		
Pneumonia (101).....	143	12	4		2	3	6	13	27	23	11	16	19	3	6	1		
Diarrhea and enteritis (113, 114).....	131	64	35	6	1	3	3	1	4	1	3	5	1	3	1			
Appendicitis and typhilitis (117).....	57						2	13	20	7	6	7	1					
Hernia, intestinal obstruction (118).....	38	5	3	1			1	1	1	6	6	5	4	3	2			
Cirrhosis of the liver (122).....	17							1	5	6	3	1	1					
Nephritis (128, 129).....	306	2	1			1	1	7	17	26	55	58	58	60	19	1		
Diseases of the female genital organs (137-141).....	30							7	11	9	2							
Puerperal septicemia (146).....	27							5	16	6								
Other puerperal causes (143-145, 147-150).....	40							8	16	15	1							
Suicide (165-174).....	31							2	6	7	7	6	2		1			
Homicide (197-200).....	86	1						2	38	26	12	7						
Other external causes (175-196, 201-203).....	189	6	6	5	5	7	15	19	26	26	17	15	23	7	10	2		
All other causes.....	817	267	23	8	2	7	10	26	85	68	99	74	66	55	25	1	1	.....
<b>ATLANTA, GA. (WHITE).</b>																		
All causes.....	1,753	228	64	20	15	15	39	79	160	162	192	203	250	233	83	9	1	.....
Typhoid and paratyphoid fever (1).....	12				1			5	1		4		1					
Measles (7).....	19	4	4	3		1	5		1					1				
Scarlet fever (8).....	7				1	1	5											
Whooping cough (9).....	7	1	3	2	1	1												
Diphtheria (10).....	21	1	6	4	1	3	6				1							
Influenza (11).....	21	3	1		1		1		1	4	1	1	1	4	3			
Meningococcus meningitis (24).....	6						1			1	1							
Tuberculosis of the respiratory system (31).....	74	2						10	22	15	12	9	4					
Other forms of tuberculosis (32-37).....	19	2	1		1			2	3	4	1	4		1				
Cancer and other malignant tumors (43-49).....	134							1	7	12	21	21	37	30	3	2		
Diabetes mellitus (57).....	21							2	2	3	6	4	4					
Cerebral hemorrhage and softening (74, 83).....	114	1	1						3	17	22	28	32	9	1			
Other [organic] diseases of the heart (90).....	148							1	3	5	22	23	38	45	10	1		
Bronchitis (99).....	5							1	1				1	1	1			
Bronchopneumonia (100).....	38	12	1	1	1		1	2	2	2	5	5	2	3	1			
Pneumonia (101).....	71	4	2				2	8	7	10	5	12	14	3	4			
Diarrhea and enteritis (113, 114).....	77	41	22	3	1	1	1			1	1	1	2	1				
Appendicitis and typhilitis (117).....	45				1		1	11	15	5	5	6	1					
Hernia, intestinal obstruction (118).....	26	4	2	1				1		4	4	3	3	3	1			
Cirrhosis of the liver (122).....	9								2	2	3	1	1					
Nephritis (128, 129).....	181	1				1	1	2	8	9	16	30	46	51	16			
Diseases of the female genital organs (137-141).....	17							2	5	6								
Puerperal septicemia (146).....	14							2	10	2								
Other puerperal causes (143-145, 147-150).....	26							3	11	11	1							
Suicide (165-174).....	28							2	4	7	6	2			1			
Homicide (197-200).....	21							1	6	7	5	2						
Other external causes (175-196, 201-203).....	126	2	4	2	4	4	10	11	16	19	11	7	18	6	10	2		
All other causes.....	466	149	17	4	2	3	5	13	40	31	46	40	46	47	21	1	1	.....

MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT. 1921—Continued.

[See note at head of this table, p. 534.]

Table with columns for 'AREA AND CAUSE OF DEATH', 'All deaths', and 'DEATHS AT AGE OF-' (Under 1 year, 1 year, 2 years, 3 years, 4 years, 5 to 9 years, 10 to 19 years, 20 to 29 years, 30 to 39 years, 40 to 49 years, 50 to 59 years, 60 to 69 years, 70 to 79 years, 80 to 89 years, 90 to 99 years, 100 years and over). Rows include Atlanta, Ga. (Colored), Chicago, Ill. (Total), and Chicago, Ill. (White).

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
CHICAGO, ILL. (COLORED).																	
All causes.....	2,110	300	67	32	25	14	42	93	322	346	349	260	153	80	25	1	1
Typhoid and paratyphoid fever (1).....	8	5	1	1		1											
Measles (7).....	3																
Scarlet fever (8).....	23	8	8	5	1		1	2									
Whooping cough (9).....	16	1	2		2	4	5	2									
Diphtheria (10).....	11	1							2	3	1	2	2				
Influenza (11).....	1								1								
Meningococcus meningitis (24).....	283	4		1	2	2	3	37	99	68	40	16	10	1			
Tuberculosis of the respiratory system (31).....	81	2	2	2	4	1	5	12	24	15	10	2	1				
Other forms of tuberculosis (32-37).....	89								6	18	21	27					
Cancer and other malignant tumors (43-49).....	23								4	5	7						
Diabetes mellitus (57).....	64	4	1				2	5	1	10	9	16	16	8	3		1
Cerebral hemorrhage and softening (74, 83).....	322	4	2	1			2	5	27	49	80	67	49	30	8		
Other [organic] diseases of the heart (90).....	17	6	2	1			1	1	1	3		1	1				
Bronchitis (99).....	121	62	22	14	8	2	1	2	2	2	2	1	2				
Bronchopneumonia (100).....	97	2	4	1	1		1	4	14	22	25	10	8	3	1		
Pneumonia (101).....	79	57	15	1	1		3	6	10	8	12	2					
Diarrhea and enteritis (113, 114).....	39					1	2										
Appendicitis and typhlitis (117).....	12	2							4	2	2	7	1				
Hernia, intestinal obstruction (118).....	17								2	1	3	3	1				
Cirrhosis of the liver (122).....	161	2			1		2	2	5	31	29	48	20	16	5		
Nephritis (128, 129).....	50								16	21	9	3	1				
Diseases of the female genital organs (137-141).....	18							3	11	6	6	3	1				
Puerperal septicemia (146).....	13							2	6	4	2	2	1				
Other puerperal causes (143-145, 147-150).....	11							2	2	1	6	2	1				
Suicide (165-174).....	58	1						2	23	18	9	3	1				
Homicide (197-200).....	115	6	2	1	2	3	9	27	13	23	14	5	20	3	2		
Other external causes (175-196, 201-203).....	378	137	8	5	2		6	36	39	60	45	20	8	3	3	1	
All other causes.....																	
INDIANAPOLIS, IND. (TOTAL).																	
All causes.....	4,119	530	82	53	25	23	102	170	333	356	444	537	601	562	273	27	1
Typhoid and paratyphoid fever (1).....	23					2		4	6	5	2	2	2				
Measles (7).....	3	2		1													
Scarlet fever (8).....	21		7	1	4	1	1	2	3	2							
Whooping cough (9).....	31	21	4	5			1										
Diphtheria (10).....	84	2	12	9	8	7	32	11	1	1		1					
Influenza (11).....	40	4	2				1	1	6	3	3	6	2	4	2	1	
Meningococcus meningitis (24).....	4	1	1				1					1	1				
Tuberculosis of the respiratory system (31).....	318	2	3	3		2	2	36	93	67	51	38	19	6	3		
Other forms of tuberculosis (32-37).....	88	16			1	2	3	7	21	16	8	8	3	2			
Cancer and other malignant tumors (43-49).....	334		1	2		1	1	1	7	23	59	91	81	55	11		
Diabetes mellitus (57).....	62							2	8	2	5	8	19	17	1		
Cerebral hemorrhage and softening (74, 83).....	282	2					1	10	15	27	58	83	113	135	77	5	1
Other [organic] diseases of the heart (90).....	523	2						10	15	27	58	83	113	135	77	5	1
Bronchitis (99).....	25	2	1					2	1	1	2	2	1	11	5		
Bronchopneumonia (100).....	128	40	13	4		2	4	2	3	8	8	7	6	17	16	4	
Pneumonia (101).....	158	19	4	4	2	1	5	9	10	24	18	16	22	19	5		
Diarrhea and enteritis (113, 114).....	158	103	19	7		1	4	7	4	2	3	3	2	2	4	1	
Appendicitis and typhlitis (117).....	82				2	1	7	17	13	9	14	11	6	2			
Hernia, intestinal obstruction (118).....	42	2		2				6	6	6	2	11	7	1	2	1	
Cirrhosis of the liver (122).....	32							2	2	2	2	13	6	5	2		
Nephritis (128, 129).....	324	1	1		1		1	8	10	16	40	66	80	66	32	2	
Diseases of the female genital organs (137-141).....	32							2	9	10	5	4	1	1			
Puerperal septicemia (146).....	23							11	11	1	3						
Other puerperal causes (143-145, 147-150).....	35							5	15	12	3		5	3			
Suicide (165-174).....	45							2	6	9	9	9	2	1			
Homicide (197-200).....	25							2	9	16	28	27	22	10	5	3	
Other external causes (175-196, 201-203).....	188	3	6	2	3	1	18	20	24	15	25	27	22	10	5	3	
All other causes.....	1,009	308	8	13	2	4	20	26	50	77	91	89	123	114	75	9	
INDIANAPOLIS, IND. (WHITE.)																	
All causes.....	3,511	435	61	42	22	19	87	127	254	282	350	462	556	528	261	24	1
Typhoid and paratyphoid fever (1).....	18					2		2	6	3	2	1	2				
Measles (7).....	3	2		1													
Scarlet fever (8).....	19		5	1	4	1	1	2	3	2							
Whooping cough (9).....	20	15	1	3			1										
Diphtheria (10).....	77	2	12	9	7	6	30	9	1	6	2	1					
Influenza (11).....	36	3	2				1	1	6	6	2	6	2	4	2	1	
Meningococcus meningitis (24).....	3						1										
Tuberculosis of the respiratory system (31).....	218	1	1	1			1	17	65	44	37	26	16	6	3		
Other forms of tuberculosis (32-37).....	74	15	1			2	2	7	13	14	7	7	3	2			
Cancer and other malignant tumors (43-49).....	305			2	1	1	1	1	7	20	48	83	78	52	11		
Diabetes mellitus (57).....	54							2	8	2	4	4	18	17			
Cerebral hemorrhage and softening (74, 83).....	269	2					1	1	1	2	17	41	75	90	29	1	
Other [organic] diseases of the heart (90).....	442	2						8	9	17	42	66	98	124	72	4	
Bronchitis (99).....	20	1						1	1	1	1	1	1	10	5		
Bronchopneumonia (100).....	89	25	7	1		2	2	2	1	5	4	4	5	15	5	3	
Pneumonia (101).....	125	13	3	3	2	1	4	9	8	15	11	14	20	17	5		
Diarrhea and enteritis (113, 114).....	131	87	15	7		4	4	3	3	2	3	2	3	2	4		
Appendicitis and typhlitis (117).....	72				2		4	15	11	8	14	11	5	1			
Hernia, intestinal obstruction (118).....	37	2		2				2	4	6	2	2	7	5	1		
Cirrhosis of the liver (122).....	29							7	2	2	2	11	5	5	2		
Nephritis (128, 129).....	285	1	1		1		1	7	8	13	33	55	74	59	30	2	
Diseases of the female genital organs (137-141).....	28							2	7	9	9	4		1			
Puerperal septicemia (146).....	19							3	8	10	1	3					
Other puerperal causes (143-145, 147-150).....	30							3	12	12	3	4					
Suicide (165-174).....	44							2	5	9	11	9	5	3			
Homicide (197-200).....	12							2	3	3	3	2	1		1		
Other external causes (175-196, 201-203).....	163	2	5	2	3	1	14	14	20	16	22	25	21	10	5	3	
All other causes.....	899	262	7	10	2	3	19	22	42	66	78	81	116	109	73		



MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
INDIANAPOLIS, IND. (COLORED).																	
All causes.....	608	95	21	11	3	4	15	43	79	74	94	75	45	34	12	3	
Typhoid and paratyphoid fever (1).....	5							2		2		1					
Measles (7).....	2		2														
Scarlet fever (8).....	11	6	3	2													
Whooping cough (9).....	7				1	1	2	2			1						
Diphtheria (10).....	4	1								2	1						
Influenza (11).....	1	1															
Meningococcus meningitis (24).....	100	1	2	2			1	19	28	23	14	7	3				
Tuberculosis of the respiratory system (31).....	14	1			1			1	8	2		1					
Other forms of tuberculosis (32-37).....	29									3	11	8	3	3			
Cancer and other malignant tumors (43-49).....	8										3	4	1				
Diabetes mellitus (57).....	23								1	9	4	2	2	4			
Cerebral hemorrhage and softening (74, 83).....	81							1	6	10	16	17	15	4	5	1	
Other [organic] diseases of the heart (90).....	5	1	1						1		1	1					
Bronchitis (99).....	39	15	6	3			2			2	3	3	1	2	1	1	
Bronchopneumonia (100).....	33	6	1	1			1		2	9	7	2	2	2			
Pneumonia (101).....	27	16	4			1			1			1	2	1		1	
Diarrhea and enteritis (113, 114).....	10					1	3	2	2	1			1				
Appendicitis and typhlitis (117).....	5								2			3					
Hernia, intestinal obstruction (118).....	3											2	1				
Cirrhosis of the liver (122).....	39							1	2	3	7	11	6	7	2		
Nephritis (128, 129).....	4								2	1	1						
Diseases of the female genital organs (137-141).....	4								3	1							
Puerperal septicemia (146).....	4								3	1							
Other puerperal causes (143-145, 147-150).....	5							2	3								
Suicide (165-174).....	1								1								
Homicide (197-200).....	13							2	6	2	3						
Other external causes (175-196, 201-203).....	25	1	1				4	6	4	4	3	2	1				
All other causes.....	110	46	1	3		1	1	4	8	11	13	8	7	5	2		
KANSAS CITY, KANS.																	
All causes.....	1,257	171	34	12	12	5	25	63	106	100	158	167	179	148	63	12	1
Typhoid and paratyphoid fever (1).....	6								2	1	1	1	1				
Measles (7).....	15	8	4	1	1		1										
Scarlet fever (8).....	16		3	2	2	2	4	2	1								
Whooping cough (9).....	8	2						1		1			1	1	1		
Diphtheria (10).....	1																
Influenza (11).....	106	1						18	29	23	19	10	5	1			
Meningococcus meningitis (24).....	18	3			1		2	5	2	1	1	1	2	1			
Tuberculosis of the respiratory system (31).....	88							1	1	5	10	27	22	17	3	1	1
Other forms of tuberculosis (32-37).....	19								4		3	3	5	3	1	1	
Cancer and other malignant tumors (43-49).....	92									1	7	14	28	32	5	5	5
Diabetes mellitus (57).....	115			1				3	4	3	20	16	32	25	11	2	1
Cerebral hemorrhage and softening (74, 83).....	17	5	1		1			2	1		2	1	4	4	2	1	
Other [organic] diseases of the heart (90).....	50	19	8	2	1	2	-1	1	1	3	2	2	3	5	2	2	1
Bronchitis (99).....	50	8	2		1	1		2	3	2	6	7	7	8	3	1	
Bronchopneumonia (100).....	37	24	7	1	1			1	1			1	1		2		
Pneumonia (101).....	18						2	3	5	2	2	2	2	1			
Diarrhea and enteritis (113, 114).....	11	2						2	2	2	3	3	2	1			
Appendicitis and typhlitis (117).....	8							1	1		8	23	20	25	9	2	
Hernia, intestinal obstruction (118).....	115	1	1				1	1	1	8	23	23	20	25			
Cirrhosis of the liver (122).....	13								2	7	3	1					
Nephritis (128, 129).....	16							2	10	3	1						
Diseases of the female genital organs (137-141).....	6								3	2	1						
Puerperal septicemia (146).....	12							1	1	7	2	2	5				
Other puerperal causes (143-145, 147-150).....	22	1	3	2	2	1	5	1	6	7	5	1	1	5			
Suicide (165-174).....	66	1					7	7	6	7	7	10	4	4	6		
Homicide (197-200).....	332	96	5	3	1		9	14	20	23	40	42	39	19	18	2	1
Other external causes (175-196, 201-203).....																	
All other causes.....																	
LOUISVILLE, KY. (TOTAL).																	
All causes.....	3,314	357	52	36	23	21	65	133	266	287	377	458	569	453	189	26	2
Typhoid and paratyphoid fever (1).....	18						3	4	1	2	5	1	1		1		
Measles (7).....	9	1	2	1	1	1	2	1									
Scarlet fever (8).....	10			3	2	1	3			1							
Whooping cough (9).....	23	15	4	2	1	1	1										
Diphtheria (10).....	38		5	5	7	6	9	4			2						
Influenza (11).....	23		1				1		3	2	4	3	5	4			
Meningococcus meningitis (24).....	3	2				1											
Tuberculosis of the respiratory system (31).....	252	2					2	32	09	58	51	13	16	8		1	
Other forms of tuberculosis (32-37).....	59	5	5	2		1	6	8	12	6	6	4	4	1			
Cancer and other malignant tumors (43-49).....	242			1					2	11	38	71	78	36	10		
Diabetes mellitus (57).....	44								4	3	6	15	12	4	6		
Cerebral hemorrhage and softening (74, 83).....	241	2							2	6	18	48	98	87	27	3	1
Other [organic] diseases of the heart (90).....	398	1					2	10	12	21	37	71	113	100	29	1	
Bronchitis (99).....	45		6			1		1	1	4	6	6	5	6	6		
Bronchopneumonia (100).....	104	28	3	6	2	1	3	2	9	6	4	1	11	11	10	1	
Pneumonia (101).....	122	10	2	3		1	1	7	12	12	11	20	20	18	5		
Diarrhea and enteritis (113, 114).....	112	73	13	6	1				1		1	6	1	2	9		
Appendicitis and typhlitis (117).....	57								13	6	6	8	8	6	2		
Hernia, intestinal obstruction (118).....	49	1	1					3	4	10	7	7	8	6	3		
Cirrhosis of the liver (122).....	25																
Nephritis (128, 129).....	302						1	3	5	10	23	32	48	89	66	22	2
Diseases of the female genital organs (137-141).....	25								3	7	9	3	2				
Puerperal septicemia (146).....	22								2	12	6	2					
Other puerperal causes (143-145, 147-150).....	20								2	10	6	2					
Suicide (165-174).....	43								2	8	7	13	6	3	4		
Homicide (197-200).....	38								1	13	14	6	3	1			
Other external causes (175-196, 201-203).....	178	4		4		4	9	24	27	24	20	20	14	15	9	4	
All other causes.....	812	212	3	2	7	1	14	17	40	44	85	97	115	93	66	14	2



CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
LOUISVILLE, KY. (WHITE).																	
All causes.....	2,514	288	38	33	21	15	51	92	167	185	261	318	462	392	169	22	
Typhoid and paratyphoid fever (1).....	8						1	2	1	2	1				1		
Measles (7).....	8	1	1	1	1	1	2	1									
Scarlet fever (8).....	10			3	2	1	3			1							
Whooping cough (9).....	18	12	3	2	1												
Diphtheria (10).....	32	5	4	5	5	8	3				2						
Influenza (11).....	10					1		1			2	1	2	3			
Meningococcus meningitis (24).....	3	2				1											
Tuberculosis of the respiratory system (31).....	152	2				1	17	38	34	35	6	14	4		1		
Other forms of tuberculosis (32-37).....	42	5	3		1	4	6	6	4	4	4	3					
Cancer and other malignant tumors (43-49).....	213			1				2	8	32	59	65	36	10			
Diabetes mellitus (57).....	37							4	2	5	11	11	4				
Cerebral hemorrhage and softening (74, 83).....	188	2						2	5	9	33	55	54	25	3		
Other [organic] diseases of the heart (90).....	299	1					2	8	7	10	19	46	90	92	23	1	
Bronchitis (99).....	22	1	3		2		1				2	3	5	5	2		
Bronchopneumonia (100).....	73	20	7	4	2		3	1	4	1	4	9	8	9	1		
Pneumonia (101).....	78	6	2	3			1	3	6	7	3	12	16	14	5		
Diarrhea and enteritis (113, 114).....	90	61	10	6	1	1				1	1	2	2	7	5		
Appendicitis and typhlitis (117).....	48						4	6	8	11	6	7	2	2			
Hernia, intestinal obstruction (118).....	35		1					2	2	6	7	5	6	5	1		
Cirrhosis of the liver (122).....	18						1				5	4	4	1	3		
Nephritis (128, 129).....	229		1				2	4			7	5	6	5	1		
Diseases of the female genital organs (137-141).....	17							4	6	18	21	31	69	58	18	1	
Puerperal septicemia (146).....	16							2	8	4	2	1	2	1			
Other puerperal causes (143-145, 147-150).....	16							1	7	6	2						
Suicide (165-174).....	39							2	7	7	12	5	3	3			
Homicide (197-200).....	16								4	8	2	2					
Other external causes (175-196, 201-203).....	144	1		4	7	3	7	20	23	17	16	16	11	13	9	4	
All other causes.....	653	174	2	2	7	1	10	14	30	28	64	71	97	82	60	11	
LOUISVILLE, KY. (COLORED).																	
All causes.....	800	69	14	3	2	6	14	41	99	102	116	140	107	61	20	4	2
Typhoid and paratyphoid fever (1).....	10						2	2			4	1	1				
Measles (7).....	1		1														
Scarlet fever (8).....	1																
Whooping cough (9).....	5	3	1				1										
Diphtheria (10).....	6			1	2	1	1	1									
Influenza (11).....	13		1						2	2	2	2	3	1			
Meningococcus meningitis (24).....	3																
Tuberculosis of the respiratory system (31).....	100						1	15	31	24	16	7	2	4			
Other forms of tuberculosis (32-37).....	17		2				2	2	6	3	6	12	8				
Cancer and other malignant tumors (43-49).....	29									1	1	4	1				
Diabetes mellitus (57).....	7									1	1	4	1				
Cerebral hemorrhage and softening (74, 83).....	53									1	9	15	13	13	2		
Other [organic] diseases of the heart (90).....	99					1		2	5	11	18	25	23	8	6		
Bronchitis (99).....	23		3					1	1	4	6	4	2	1	1		
Bronchopneumonia (100).....	31	8	2	2		1		1	5	5	4	1	2	3	1		
Pneumonia (101).....	44	4				1		4	6	5	8	8	4	4	1		
Diarrhea and enteritis (113, 114).....	22	12	3								4	4	1	2			
Appendicitis and typhlitis (117).....	9							2	4	2	1	1					
Hernia, intestinal obstruction (118).....	14	1						1	2	4	3	2	1				
Cirrhosis of the liver (122).....	7										2	2	2	1			
Nephritis (128, 129).....	73					1	1	1	4	5	11	17	20	8	4	1	
Diseases of the female genital organs (137-141).....	8								2	2	2	2	2				
Puerperal septicemia (146).....	6								4	2							
Other puerperal causes (143-145, 147-150).....	4							1	3		1	1		1			
Suicide (165-174).....	4								1	1							
Homicide (197-200).....	22							1	9	6	4	4	1				
Other external causes (175-196, 201-203).....	34	3				1	2	4	4	7	4	4	3	2			
All other causes.....	159	38	1			1	4	3	10	16	21	26	18	11	6	3	2
NEW ORLEANS, LA. (TOTAL).																	
All causes.....	6,468	798	171	62	40	22	88	298	696	708	838	915	896	631	257	37	6
Typhoid and paratyphoid fever (1).....	36						2	9	10	5	4	3	3				
Measles (7).....	34	7	11	7	1	2	5	1									
Scarlet fever (8).....	3					1	2		1								
Whooping cough (9).....	25	19	2	3													1
Diphtheria (10).....	14	2	2	2	2	2	1	1	1	1							
Influenza (11).....	56	8	4	3	1	1	3	7	3	3	5	8	5	4			
Meningococcus meningitis (24).....	4	1	2			1	1										
Tuberculosis of the respiratory system (31).....	679	3	5				2	55	209	140	121	84	41	16	2		1
Other forms of tuberculosis (32-37).....	70						2	7	11	16	8	5	6				
Cancer and other malignant tumors (43-49).....	422	9	2	1		3	2	4	14	25	87	114	111	52	14	1	
Diabetes mellitus (57).....	78							3	3	9	6	18	26	13			
Cerebral hemorrhage and softening (74, 83).....	377	2						1	4	18	52	85	104	77	30	3	1
Other [organic] diseases of the heart (90).....	853	1		1	1	1	2	3	26	58	130	186	200	170	61	9	2
Bronchitis (99).....	32	5	1	1	1				3	1	1	1	4	9	2		
Bronchopneumonia (100).....	207	81	27	10	3	2	10	8	14	7	8	8	8	16	5		
Pneumonia (101).....	250	42	17	3	4	1	6	15	34	20	24	32	24	15	8	5	
Diarrhea and enteritis (113, 114).....	254	149	57	10	6	1	3	2	2	3	2	6	6	3	4		
Appendicitis and typhlitis (117).....	135						5	22	28	29	22	22	5	2			
Hernia, intestinal obstruction (118).....	71	8			1	1		1	6	8	11	13	11	8	3		
Cirrhosis of the liver (122).....	71	1						1	9	9	13	17	15	15			
Nephritis (128, 129).....	652	3	2	2	1	1	3	15	29	67	82	113	158	119	53	2	1
Diseases of the female genital organs (137-141).....	57							1	13	19	18	4					
Puerperal septicemia (146).....	51							6	24	18	2	1					
Other puerperal causes (143-145, 147-150).....	68							14	25	25	4						
Suicide (165-174).....	64							3	13	11	17	11	7	2			
Homicide (197-200).....	80							10	36	18	10	4					
Other external causes (175-196, 201-203).....	350	10	14	7	11	5	16	47	66	44	43	29	27	19	10	2	
All other causes.....	1,475	447	25	12	8	1	26	67	117	154	170	154	128	90	61	13	2

MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
NEW ORLEANS, LA. (WHITE).																		
All causes.....	4,005	428	101	38	29	17	64	149	327	361	462	578	703	512	211	20	2	3
Typhoid and paratyphoid fever (1).....	23						2	4	5	3	4	2	3					
Measles (7).....	32	6	10	7	1	2	5	4	1									
Scarlet fever (8).....	3																	
Whooping cough (9).....	16	13	1	2														
Diphtheria (10).....	10	1	2	2	2	2	1	1	1									
Influenza (11).....	33	5	2	2	1	1	1	1	2	2	1	2	6	4	4			
Meningococcus meningitis (24).....	2		1															
Tuberculosis of the respiratory system (31).....	360	1	1					21	89	68	68	60	38	14	1			1
Other forms of tuberculosis (32-37).....	37					2		4	4	5	4	3	5					
Cancer and other malignant tumors (43-49).....	324	6	2					2	3	9	17	55	88	94	44	13	1	
Diabetes mellitus (57).....	68								3	2	8	4	14	26	11			
Cerebral hemorrhage and softening (74, 83).....	250	1						1	3	11	24	53	81	58	24	2		1
Other [organic] diseases of the heart (90).....	529			1		1	1	1	8	22	48	94	154	142	53	3		1
Bronchitis (99).....	20	2			1		1	1	1				3	8	2	2		
Bronchopneumonia (100).....	122	36	16	6	2	1	6	5	5	8	7	6	6	4	5	2		
Pneumonia (101).....	118	17	11	1	3		4	5	5	14	22	14	10	10	4	2		
Diarrhea and enteritis (113, 114).....	145	88	30	6	5		3	1	1	2	3	3	1	3				
Appendicitis and typhilitis (117).....	99						3											
Hernia, intestinal obstruction (118).....	48	6				1		1	3	4	5	10	9	6	3			
Cirrhosis of the liver (122).....	38							1	1	3	7	9	9	9				
Nephritis (128, 129).....	419		1	2			3	8	13	27	41	56	98	39	1			1
Diseases of the female genital organs (137-141).....	30								7	13	2							
Puerperal septicemia (146).....	29								12	13	2							
Other puerperal causes (143-145, 147-150).....	39							2	5	12	3							
Suicide (165-174).....	57							2	12	19	3		9	2				
Homicide (197-200).....	27							2	2	9	4		3					
Other external causes (175-196, 201-203).....	249	6	8	5	8	4	11	29	47	24	29	24	24	18	10	2		
All other causes.....	869	240	16	6	6	4	19	38	57	76	91	100	90	71	50	7	1	
NEW ORLEANS, LA. (COLORED).																		
All causes.....	2,463	370	70	24	11	5	24	149	369	347	376	337	193	119	46	17	4	2
Typhoid and paratyphoid fever (1).....	13							5	5	2		1						
Measles (7).....	2	1	1															
Scarlet fever (8).....	9	6	1	1														1
Whooping cough (9).....	4	1		2						1								
Diphtheria (10).....	23	3	2	1			1	2	5	1	2	3	2	1				
Influenza (11).....	2	1	1															
Meningococcus meningitis (24).....	319	2	4				2	34	120	72	53	24	5	2	1			
Tuberculosis of the respiratory system (31).....	33	3		1		1		3	7	11	4	2	1					
Other forms of tuberculosis (32-37).....	98							1	5	8	32	26	17	8	1			
Cancer and other malignant tumors (43-49).....	10								1	1	2	4	2	2				
Diabetes mellitus (57).....	118	1						1	9	7	28	32	23	19	6	1		
Cerebral hemorrhage and softening (74, 83).....	324	1			1		1	2	18	36	82	92	46	23	8	6	2	1
Other [organic] diseases of the heart (90).....	12	3	1	1					2	1	1	1	1	2				
Bronchitis (99).....	85	45	11	4	1	1	4	3	9	2			2	1				
Bronchopneumonia (100).....	132	25	6	2	1	1	2	11	27	15	10	10	10	5	2			
Pneumonia (101).....	109	61	27	4	1	1		2	3	3	3	3	3	2	1			
Diarrhea and enteritis (113, 114).....	36							9	11	4	4	5	3	2				
Appendicitis and typhilitis (117).....	23	2							3	4	6	8	6	2	2			
Hernia, intestinal obstruction (118).....	33	1							6	6	6	5	6	6	21	14	1	1
Cirrhosis of the liver (122).....	233	3	1		1			7	16	40	41	57	30	6	14	1		1
Nephritis (128, 129).....	27							1	6	12	5	2	1					
Diseases of the female genital organs (137-141).....	22							4	12	5		1						
Puerperal septicemia (146).....	29							9	13	6	1		2	1				
Other puerperal causes (143-145, 147-150).....	7							1	1	2			1					
Suicide (165-174).....	53							8	27	10	6	1	1					
Homicide (197-200).....	101	4	6	2	3	1	5	18	19	20	14	5	3	1				
Other external causes (175-196, 201-203).....	606	207	9	6	2		7	29	60	78	79	54	38	19	11	6	1	
BALTIMORE, MD. (TOTAL).																		
All causes.....	10,380	1,598	310	119	83	61	178	377	762	882	1,127	1,299	1,586	1,353	573	68	4	
Typhoid and paratyphoid fever (1).....	40		1		1	1	3	13	10	6		2	1	2				
Measles (7).....	27	8	9	2	3		2	1	1									
Scarlet fever (8).....	11			3			2	3	1									
Whooping cough (9).....	105	59	32	6	4		1	2	1									
Diphtheria (10).....	88	14	17	12	14	5	20	4	1									
Influenza (11).....	82	7			1		1	4	10	8	12	8	11	13	7			
Meningococcus meningitis (24).....	9	2	1				1	3	1									
Tuberculosis of the respiratory system (31).....	904	5	4	5		2	7	87	266	201	169	81	54	20	3			
Other forms of tuberculosis (32-37).....	143	11	19	4	5	1	14	20	24	23	14	5	2	1				
Cancer and other malignant tumors (43-49).....	789			2				1	19	44	125	192	244	126	31	3		1
Diabetes mellitus (57).....	166							2	3	9	17	43	60	23	4			
Cerebral hemorrhage and softening (74, 83).....	888		2					4	21	85	176	253	245	94	7			1
Other [organic] diseases of the heart (90).....	1,312	3	2	1	1	2	16	36	51	96	160	198	293	292	146	13		2
Bronchitis (99).....	105	26	3	2	2	1	2	1	2	3	4	6	12	21	19	1		
Bronchopneumonia (100).....	521	199	57	24	9	3	7	11	15	17	20	25	43	63	21	2		
Pneumonia (101).....	429	41	18	5	1	5	13	22	38	49	64	56	60	46	9	2		
Diarrhea and enteritis (113, 114).....	485	339	72	13	5	5	6	2	6	5	3	6	8	6	9			
Appendicitis and typhilitis (117).....	92			2			1	3	14	16	12	15	7	2	1			
Hernia, intestinal obstruction (118).....	112	13						2	9	9	22	21	18	14	4			
Cirrhosis of the liver (122).....	46								4	8	9	12	8	4	1			
Nephritis (128, 129).....	1,083					1	5	12	34	72	142	213	247	248	100	9		
Diseases of the female genital organs (137-141).....	40							1	5	11	15	4	2	1				
Puerperal septicemia (146).....	49							3	29	15	2							
Other puerperal causes (143-145, 147-150).....	73							9	26	10								
Suicide (165-174).....	106							5	20	25	15	20	15	5	1			
Homicide (197-200).....	70	4	16	17	15	12	38	49	58	57	47	49	51					

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
BALTIMORE, MD. (WHITE).																		
All causes.....	8,106	1,239	230	86	63	52	142	265	476	561	741	1,013	1,391	1,250	530	64	3	
Typhoid and paratyphoid fever (1).....	29							11	7	5			2	1				
Measles (7).....	25	7	9	2	3	1	1	1	1									
Scarlet fever (8).....	10		1	3		2	3		1									
Whooping cough (9).....	82	49	23	4	3		2	1										
Diphtheria (10).....	76	12	13	12	14	5	16	4	4	3	6	4	11	12	6			
Influenza (11).....	59	6	2		1			4	6	3								
Meningococcus meningitis (24).....	8	2	1				1	2	1	1								
Tuberculosis of the respiratory system (31).....	535	3	1	1			3	40	142	121	98	61	48	16	1			
Other forms of tuberculosis (32-37).....	81	9	13	2	2		6	10	12	11	10	8	3					
Cancer and other malignant tumors (43-49).....	716			2		1		1	16	30	106	169	237	120	30	3	1	
Diabetes mellitus (57).....	153							3	5	7	13	38	53	216	86	7		
Cerebral hemorrhage and softening (74, 83).....	715		2					2	2	8	54	119	246	268	132	11	2	
Other [organic] diseases of the heart (90).....	1,009	3		1	1	2	15	31	30	52	84	131	248	58	9	2		
Bronchitis (99).....	80	17	2	2	1	1	1	8	10	2	14	22	38	58	21	1		
Bronchopneumonia (100).....	355	130	40	14	6	3	6	8	10	13	34	39	45	43	9	2		
Pneumonia (101).....	319	26	13	5	1	4	11	16	20	34	30	46	51	45	6	7		
Diarrhea and enteritis (113, 114).....	375	277	55	8	2	3	4	4	2	2	11	10	14	7	2	1	1	
Appendicitis and typhilitis (117).....	72			2		1	3	1	1	7	6	14	20	14	4	3	1	
Hernia, intestinal obstruction (118).....	90	10						2	7	3	5	9	11	7	4	1		
Cirrhosis of the liver (122).....	40							4	11	23	48	91	160	209	93	7		
Nephritis (128, 129).....	871							11	23	3	5	9	11	7	4	1		
Diseases of the female genital organs (137-141).....	27							2	18	12	2	9	3	2	1			
Puerperal septicemia (146).....	34							6	21	24	9	19	15	5	1			
Other puerperal causes (143-145, 147-150).....	60							4	19	23	14	19	15	5	1			
Suicide (165-174).....	101							2	13	6	6	5	5	5				
Homicide (197-200).....	418	4	15	13	12	12	32	33	47	41	36	46	45	39	31	5		
Other external causes (175-196, 201-203).....	418							2	13	6	6	5	5	39	31	5		
All other causes.....	1,696	673	42	15	17	16	31	62	61	90	116	136	165	166	32	24		
BALTIMORE, MD. (COLORED).																		
All causes.....	2,274	359	80	33	20	9	36	112	286	321	386	286	195	103	43	4	1	
Typhoid and paratyphoid fever (1).....	11		1		1		2	2	3	1				1				
Measles (7).....	2	1				1												
Scarlet fever (8).....	1																	
Whooping cough (9).....	23	10	9	2	1	1												
Diphtheria (10).....	12	2	4				4		1		1							
Influenza (11).....	23	1					1		4	5	6	4		1	1			
Meningococcus meningitis (24).....	1							1										
Tuberculosis of the respiratory system (31).....	369	2	3	4		2	4	47	124	80	71	20	6	4	2			
Other forms of tuberculosis (32-37).....	62	2	6	2	3	1	8	10	12	12	4	2		7	6	1		
Cancer and other malignant tumors (43-49).....	73								3	14	19	23						
Diabetes mellitus (57).....	13								2	4	5	2						
Cerebral hemorrhage and softening (74, 83).....	173							2	13	31	57	37	24	8				1
Other [organic] diseases of the heart (90).....	303		2				1	5	21	44	76	67	47	24	14	2		
Bronchitis (99).....	25	9	1		1		1	1	2	1	1	2	4	1	1			
Bronchopneumonia (100).....	136	69	17	10	3		1	3	5	4	6	3	10	5				
Pneumonia (101).....	110	15	5			1	2	6	18	15	25	10	12	1				
Diarrhea and enteritis (113, 114).....	110	62	17	5	3	2	2	1	4	3	1	5	3		2			
Appendicitis and typhilitis (117).....	20							3	7	2	1							
Hernia, intestinal obstruction (118).....	22	3						2	3	3	1	4			1			
Cirrhosis of the liver (122).....	6								1	1	3	1	1	1				
Nephritis (128, 129).....	212					1	1	1	11	24	51	53	38	23	7	2		
Diseases of the female genital organs (137-141).....	13							1	2	3	6	1						
Puerperal septicemia (146).....	15							1	11	3								
Other puerperal causes (143-145, 147-150).....	13							3	5	4	1							
Suicide (165-174).....	6							1	1	2	1	1						
Homicide (197-200).....	29							1	11	12	3	2	6	3	2			
Other external causes (175-196, 201-203).....	86	4	1	4	3		6	16	11	16	11	3	6	3	2			
All other causes.....	405	179	13	6	5		3	9	26	55	26	18	9	4				
BOSTON, MASS.																		
All causes.....	10,226	1,501	289	118	93	75	234	338	624	773	1,101	1,451	1,615	1,295	607	105	7	
Typhoid and paratyphoid fever (1).....	24						1	3	6	6	2	3	3					
Measles (7).....	38	15	16	2	2	1	2											
Scarlet fever (8).....	51	3	9	7	4	5	14	4	2	1			2					
Whooping cough (9).....	32	13	11	4	3		1											
Diphtheria (10).....	150	16	14	19	22	17	44	13	4			1						
Influenza (11).....	21	4	2	1			2	2	3	2	2	2	1	1	1			
Meningococcus meningitis (24).....	28	5	7			2	4	7	1	1	1							
Tuberculosis of the respiratory system (31).....	740	20	18	3	1	1	3	57	169	151	145	96	59	16	1			
Other forms of tuberculosis (32-37).....	142	25	17	11	9	6	11	10	22	16	9	4	1					
Cancer and other malignant tumors (43-49).....	1,053	1	3	1	1		1	3	20	48	160	294	297	177	46	6		
Diabetes mellitus (57).....	150	2		1	1		3	6	7	4	15	33	55	19	4			
Cerebral hemorrhage and softening (74, 83).....	695	1	1		1			1	3	16	54	124	184	207	82			
Other [organic] diseases of the heart (90).....	1,634	1			1		11	51	47	67	165	256	411	409	227	37		
Bronchitis (99).....	57	18	1			1	1	1	7		1	3	7	7	14	3		
Bronchopneumonia (100).....	494	187	60	12	8	4	10	7	9	8	14	36	41	51	29	7	1	
Pneumonia (101).....	459	33	25	8	5	5	16	12	28	43	63	81	77	43	16	1		
Diarrhea and enteritis (113, 114).....	258	193	28	4	3		4	4	1	2	2	7	8	3	3			
Appendicitis and typhilitis (117).....	160			1	2	4	12	27	27	25	31	16	12	3				
Hernia, intestinal obstruction (118).....	102	11	3	1	1			4	8	9	14	13	22	10	4	1		
Cirrhosis of the liver (122).....	61						1	1	2	4	10	20	12	10	1			
Nephritis (128, 129).....	476	3	2	2		2	6	3	22	31	65	84	109	90	44	8		
Diseases of the female genital organs (137-141).....	83							6	34	24								
Puerperal septicemia (146).....	64							6	31	47	10							
Other puerperal causes (143-145, 147-150).....	94							2	14	21	1							

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
CAMBRIDGE, MASS.																	
All causes.....	1,388	195	34	7	7	8	36	43	93	94	128	188	232	197	103	23	
Typhoid and paratyphoid fever (1).....	4		3		1												
Measles (7).....	2					1											
Scarlet fever (8).....	11	6	5				1										
Whooping cough (9).....	12	1	1					6									
Diphtheria (10).....	3	1									1						
Influenza (11).....	1	1											1				
Meningococcus meningitis (24).....	123		1	1				8	39	30	19	15	8	2			
Tuberculosis of the respiratory system (31).....	15	1		2	1		2	1	3	3	2	2					
Other forms of tuberculosis (32-37).....	162					1	1	1	2	5	23	53	44	23	6	2	
Cancer and other malignant tumors (43-49).....	16		1								2	1	3	2	3		
Diabetes mellitus (57).....	124							2			3	6	19	37	41	13	4
Cerebral hemorrhage and softening (74, 83).....	222	1		1				6	10	10	16	33	63	53	23	4	4
Other [organic] diseases of the heart (90).....	14	4	1								1	2	2	5	1		
Bronchitis (99).....	61	16	13			1	1			2	4	3	5	9	4	3	
Bronchopneumonia (100).....	43		1						2	4	11	8	9	2	5		
Pneumonia (101).....	30	25	4											1			
Diarrhea and enteritis (113, 114).....	11				1			2	2		2	2	2				
Appendicitis and typhlitis (117).....	23								5	3	7	3	4		1		
Hernia, intestinal obstruction (118).....	6									1	3	3			2		
Cirrhosis of the liver (122).....	60	1						1	3	4	6	8	15	14	8		
Nephritis (128, 129).....	13								4	3	4	1					
Diseases of the female genital organs (137-141).....	8							1	3	4							
Puerperal septicemia (146).....	15								9	4	2						
Other puerperal causes (143-145, 147-150).....	11								1	1	3	1	3	2			
Suicide (165-174).....	5	1	3	2	2	4	12	12	5	3	5	5	6	1	3	1	
Homicide (197-200).....	65																
Other external causes (175-196, 201-203).....	328	136	1		2	2	6	11	8	19	27	32	41	31	8		
All other causes.....																	
FALL RIVER, MASS.																	
All causes.....	1,717	423	104	30	29	17	37	59	76	84	137	205	232	187	91	6	
Typhoid and paratyphoid fever (1).....	3							1	1			1					
Measles (7).....	28	8	16	3		1											
Scarlet fever (8).....	2																
Whooping cough (9).....	31	14	14	2	1		1										
Diphtheria (10).....	22	1	4	1	2	4	10										
Influenza (11).....	8	1	1			2				2	2						
Meningococcus meningitis (24).....	1								1								
Tuberculosis of the respiratory system (31).....	92	1		1				18	28	14	13	17	3	1			
Other forms of tuberculosis (32-37).....	25	3	6	1	1	2	3	4	2			2	1				
Cancer and other malignant tumors (43-49).....	120											40	35	19	3		
Diabetes mellitus (57).....	33							3	2	7	16	7	8	9	3		
Cerebral hemorrhage and softening (74, 83).....	109								1	4	12	11	35	26	18		
Other [organic] diseases of the heart (90).....	182	2	2				1	4	2	8	11	29	50	50	22	1	
Bronchitis (99).....	36	15	3					1				1	2	10	4		
Bronchopneumonia (100).....	121	51	25	6	4	3	2	2	2	2	2	3	6	6	9		
Pneumonia (101).....	54	8	3	2				3	6	5	11	3	7		1		
Diarrhea and enteritis (113, 114).....	169	131	20	5	7		3							2	1		
Appendicitis and typhlitis (117).....	22	1		1			2	6	3	2	4	3	3				
Hernia, intestinal obstruction (118).....	22	4	2		1	1		1			3	3	2	3	2		
Cirrhosis of the liver (122).....	4										1						
Nephritis (128, 129).....	135	1				1		2	2	6	17	34	40	18	12	2	
Diseases of the female genital organs (137-141).....	7								2	2	1						
Puerperal septicemia (146).....	5								5	1	1						
Other puerperal causes (143-145, 147-150).....	13								3	9	1						
Suicide (165-174).....	7	2								2	2	1	2				
Homicide (197-200).....	3											1					
Other external causes (175-196, 201-203).....	71	4	1	4	3	2	7	6	6	3	11	11	5	5	3		
All other causes.....	392	176	10	1	8	1	8	13	11	16	29	32	32	39	14	2	
LOWELL, MASS.																	
All causes.....	1,465	284	44	24	16	22	54	41	59	85	135	183	236	197	79	6	
Typhoid and paratyphoid fever (1).....	6						1		1	2	2						
Measles (7).....	11	3	5	2			1										
Scarlet fever (8).....																	
Whooping cough (9).....	6	2	2	2													
Diphtheria (10).....	37	4	5	3	6	6	12	1									
Influenza (11).....	2							1				1					
Meningococcus meningitis (24).....	2						1										
Tuberculosis of the respiratory system (31).....	64					1	1			18	15	10	2	2			
Other forms of tuberculosis (32-37).....	30	8	3	1	2	4	2	2	5	1	1	1	1				
Cancer and other malignant tumors (43-49).....	117								3	3	15	29	38	22	7		
Diabetes mellitus (57).....	22							1			5	7	7	2			
Cerebral hemorrhage and softening (74, 83).....	111		1							1	6	16	34	39	13		
Other [organic] diseases of the heart (90).....	165						5	5	7	4	19	34	50	31	9	1	
Bronchitis (99).....	28	13	3	1								2	3	2	4		
Bronchopneumonia (100).....	92	40	9	5	4	1	1		1	2	4	6	6	8	8		
Pneumonia (101).....	46	2		2		2	4		3	3	6	10	9	4	5		
Diarrhea and enteritis (113, 114).....	36	71	10							1	1	1	1				
Appendicitis and typhlitis (117).....	22							7	3	3	3	3					
Hernia, intestinal obstruction (118).....	16	1	1	1						2	2	3	4	1			
Cirrhosis of the liver (122).....	6																
Nephritis (128, 129).....	58	1						3	2	8	2	9	12	9	2		
Diseases of the female genital organs (137-141).....	11								1	1	5	3					
Puerperal septicemia (146).....	5								3	1	1						
Other puerperal causes (143-145, 147-150).....	10								1	7	2						
Suicide (165-174).....	10								1	2	3	2	2				
Homicide (197-200).....	3									1	2						
Other external causes (175-196, 201-203).....	89	3	3	2	1	3	11	9	7	8	11	8	10	8	5		
All other causes.....	410	136	2	5	1	5	9	10	9	17	20	36	56	66	34	4	

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
<b>NEW BEDFORD, MASS.</b>																	
All causes.....	1,384	347	69	24	17	12	37	49	89	97	96	140	167	166	63	10	1
Typhoid and paratyphoid fever (1).....	5							1	1	1	2						
Measles (7).....	1																
Scarlet fever (8).....	1		1														
Whooping cough (9).....	8	5	3														
Diphtheria (10).....	27	1	4	2	5	1	12	1			2						
Influenza (11).....	3	1		1								1					
Meningococcus meningitis (24).....	1						1										
Tuberculosis of the respiratory system (31).....	125	1	3			1	1	18	39	25	24	8	4				1
Other forms of tuberculosis (32-37).....	30	2	5	2	3	1	3	2	5	1	2	4	1				
Cancer and other malignant tumors (43-49).....	88								1	8	8	24	20	20	7		
Diabetes mellitus (57).....	25							2	1	3	10	8	1				
Cerebral hemorrhage and softening (74, 83).....	85							2	1	4	11	26	29	11	1		
Other [organic] diseases of the heart (90).....	152						2	3	2	6	14	21	41	40	19	3	1
Bronchitis (99).....	16	8	3										1	3	1		
Bronchopneumonia (100).....	105	47	27	11	1	2	1	2	1	1	1	1	2	6	3		
Pneumonia (101).....	27	2							5	2	5	3	1				
Diarrhea and enteritis (113, 114).....	136	120	7	2	2			1		1	1	2					
Appendicitis and typhlitis (117).....	8							4		1	2						
Hernia, intestinal obstruction (118).....	13	2	1							1	2	3	1	3			
Cirrhosis of the liver (122).....	7											4	1	2			
Nephritis (128, 129).....	63	3			1		1	2	3	5	8	9	14	15	1	1	
Diseases of the female genital organs (137-141).....	3									1	1	1					
Puerperal septicemia (146).....	5							2	2	1	1	1					
Other puerperal causes (143-145, 147-150).....	15							1	4	7	3						
Suicide (165-174).....	13							1	1	3	1	2	4	2			
Homicide (197-200).....	2							1	1								
Other external causes (175-196, 201-203).....	53		3	3	2		5	6	8	5	3	7	7	2	1	1	
All other causes.....	368	156	10	2	3	7	9	5	15	24	13	27	34	42	18	3	
<b>SPRINGFIELD, MASS.</b>																	
All causes.....	1,542	243	36	18	21	13	40	55	90	106	160	178	233	225	110	14	
Typhoid and paratyphoid fever (1).....	6							2		3			1				
Measles (7).....	3	1	1														
Scarlet fever (8).....	3			1	2												
Whooping cough (9).....	3	2					1										
Diphtheria (10).....	23		1	3	4	3	9	1	1	1							
Influenza (11).....	10	1							1	1	2	2			1	1	
Meningococcus meningitis (24).....	3						1			1							
Tuberculosis of the respiratory system (31).....	77	2					2	7	19	14	20	10	3	1	1		
Other forms of tuberculosis (32-37).....	27	3	5	2	2	1	2	2	5	2	2	1	1				
Cancer and other malignant tumors (43-49).....	142			1				2	2	5	26	37	31	33	6	1	
Diabetes mellitus (57).....	23					1		2	3	1	3	1	7	4			
Cerebral hemorrhage and softening (74, 83).....	128							2	1	6	15	43	42	20	1		
Other [organic] diseases of the heart (90).....	211	1		1	1		3	9	5	13	23	28	46	48	28	5	
Bronchitis (99).....	8													2			
Bronchopneumonia (100).....	70	25	10	3	2	2	2	1	2	2	6	6	6	6	1	1	
Pneumonia (101).....	57	6	1				1	2	1	5	14	12	7	4	4		
Diarrhea and enteritis (113, 114).....	50	40	2	1			1	1		1	1	1	2	1			
Appendicitis and typhlitis (117).....	26						1	1	5	1	6	1	4	1			
Hernia, intestinal obstruction (118).....	12	1									2	2	6		1		
Cirrhosis of the liver (122).....	7										1	1	1	3			
Nephritis (128, 129).....	148	2			1		1	3	6	8	15	25	37	35	13	2	
Diseases of the female genital organs (137-141).....	5							1	1	1	1	1					
Puerperal septicemia (146).....	6								3	3							
Other puerperal causes (143-145, 147-150).....	19							1	11	6	1						
Suicide (165-174).....	19							4	4	6	3	1	1				
Homicide (197-200).....	9							1	5	1	1						
Other external causes (175-196, 201-203).....	82	1	5	3	4	1	9	4	12	4	10	5	7	12	5	3	
All other causes.....	365	153	10	3	3	2	8	15	12	20	17	27	37	34	21	3	
<b>WORCESTER, MASS.</b>																	
All causes.....	2,387	371	58	32	21	20	64	75	137	179	238	296	345	369	151	31	
Typhoid and paratyphoid fever (1).....	7							3	1	1	1	1					
Measles (7).....	19	4	6	3		2	4										
Scarlet fever (8).....	12	2		2	3		3	2									
Whooping cough (9).....	10	6	4														
Diphtheria (10).....	29	1	2	2	7	2	13					1					
Influenza (11).....	7	2						1				1		1	1		
Meningococcus meningitis (24).....	3	2	1														
Tuberculosis of the respiratory system (31).....	141		2				2	8	30	36	32	19	9	3			
Other forms of tuberculosis (32-37).....	49	10	7	4			4	6	4	8			1				
Cancer and other malignant tumors (43-49).....	212							3	5	11	37	44	62	35	14	1	
Diabetes mellitus (57).....	52							4	3	4	4	12	15	8	1		
Cerebral hemorrhage and softening (74, 83).....	160	1						1	1	1	12	23	46	55	17	4	
Other [organic] diseases of the heart (90).....	396							2	8	12	17	35	70	92	102	51	7
Bronchitis (99).....	17	7										1	1	4	3		
Bronchopneumonia (100).....	125	39	13	3	2	4	6	3	8	2	3	6	7	18	12	2	
Pneumonia (101).....	113	10	1	2	1		3	2	9	6	19	18	14	21	4		
Diarrhea and enteritis (113, 114).....	103	84	10	5						2	2	2	2	2			
Appendicitis and typhlitis (117).....	29						1	6	5	7	3	2	1	1			
Hernia, intestinal obstruction (118).....	18	2	2	1						1	2	3	3	3			
Cirrhosis of the liver (122).....	12										2	2	3	2			
Nephritis (128, 129).....	83							2		4	3	12	14	21	16		
Diseases of the female genital organs (137-141).....	13									4	4	8	1				
Puerperal septicemia (146).....	19							2	10	7							
Other puerperal causes (143-145, 147-150).....	30							4	11	14	1						
Suicide (165-174).....	28							2	4	11	3	3	4	1			
Homicide (197-200).....	2							1	1								
Other external causes (175-196, 201-203).....	135	2	4	4	4	4	15	9	14	11	14	18	13	10	17	4	1
All other causes.....	563	199	6	6	1	5	9	10	18	28	44	61	55	77	33	11	

MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.	90 to 99 years.
<b>DETROIT, MICH. (TOTAL)</b>																	
All causes.....	10,386	2,299	411	201	149	115	381	447	919	1,120	946	1,008	1,056	839	428	64	3
Typhoid and paratyphoid fever (1).....	57			1	1	1	4	13	17	11	4	5					
Measles (7).....	40	15	19	3	1	1	2	2	2	2	2	2	1				
Scarlet fever (8).....	119	4	13	22	16	14	30	11	4	4	1						
Whooping cough (9).....	111	70	29	10	2												
Diphtheria (10).....	336	30	48	46	40	33	102	23	5	4	2	2	1				
Influenza (11).....	40	7	1	1			2	2	3	9	5	2	5	3			
Meningococcus meningitis (24).....	22	5	2		1	1	2	2	5	2	1	1					
Tuberculosis of the respiratory system (31).....	742	8	4	2	3	2	10	88	252	172	110	58	25	7	1		
Other forms of tuberculosis (32-37).....	151	18	11	8	8	2	11	14	33	22	12	8	4				
Cancer and other malignant tumors (43-49).....	695			1			4	3	14	64	113	154	209	103	27	3	
Diabetes mellitus (57).....	112		3	1			2	6	7	13	9	24	30	16	5		
Cerebral hemorrhage and softening (74, 83).....	482		4	2	1	4	28	1	10	29	34	95	122	118	60	9	
Other [organic] diseases of the heart (90).....	1,122	7	4	2	1	4	28	39	48	100	145	185	212	207	123	17	
Bronchitis (99).....	110	45	10				2	3	1	1	4	1	8	13	19		
Bronchopneumonia (100).....	420	190	61	24	11	8	16	4	9	16	19	18	20	14	8	2	
Pneumonia (101).....	481	72	21	7	8	3	21	22	47	79	56	53	46	35	11		
Diarrhea and enteritis (113, 114).....	590	496	93	18	8	6	6	1	2	3	2	1	5	4	3	2	
Appendicitis and typhlitis (117).....	170	2			2	1	8	28	42	46	22	12	6	1			
Hernia, intestinal obstruction (118).....	113	28	1	1	1	1	3	2	6	13	12	10	17	15	2	1	
Cirrhosis of the liver (122).....	68	1								5	11	21	17	10	2		
Nephritis (128, 129).....	488	5		3	6		5	19	23	46	50	75	116	100	36	4	
Diseases of the female genital organs (137-141).....	74							1	19	23	21	9	1				
Puerperal septicemia (146).....	105							6	54	41	5						
Other puerperal causes (143-145, 147-150).....	96							9	45	31	11						
Suicide (165-174).....	126							8	26	32	29	20	6	2	3		
Homicide (197-200).....	106						3	10	33	33	20	5	2				
Other external causes (175-196, 201-203).....	583	30	19	20	15	19	48	54	77	92	66	61	33	26	20	2	1
All other causes.....	2,826	1,326	72	29	24	20	72	75	139	229	182	188	171	165	108	24	2
<b>DETROIT, MICH. (WHITE)</b>																	
All causes.....	9,653	2,159	373	189	141	112	369	409	785	968	854	963	1,020	822	424	63	2
Typhoid and paratyphoid fever (1).....	53			1	1	1	4	13	15	9	4	5					
Measles (7).....	40	15	19	3	1	1	2	2	2	4	2	2	1				
Scarlet fever (8).....	115	4	12	21	15	14	30	11	4	3	1						
Whooping cough (9).....	98	62	24	10	2												
Diphtheria (10).....	328	29	47	44	39	33	100	22	5	4	2	2	1				
Influenza (11).....	35	6	1	1			2	2	1	7	5	2	5	3			
Meningococcus meningitis (24).....	21	5	2		1	1	2	5	1	2	1	1					
Tuberculosis of the respiratory system (31).....	629	8	3	2	2	2	7	69	203	149	97	56	24	6	1		
Other forms of tuberculosis (32-37).....	125	15	7	7	8	2	11	12	23	17	12	8	3				
Cancer and other malignant tumors (43-49).....	679			1			4	3	14	58	110	148	208	103	27	3	
Diabetes mellitus (57).....	109						2	6	7	12	8	24	29	16	5		
Cerebral hemorrhage and softening (74, 83).....	460		3	1				1	10	26	32	89	114	116	59	9	
Other [organic] diseases of the heart (90).....	1,039	6	4	2	1	4	27	34	35	79	123	177	204	204	122	17	
Bronchitis (99).....	103	42	9				3	3	1	1	3	1	8	13	19		
Bronchopneumonia (100).....	369	165	48	22	11	7	15	4	7	13	18	17	18	14	8	2	
Pneumonia (101).....	437	66	19	7	6	3	20	20	39	68	47	52	44	35	11		
Diarrhea and enteritis (113, 114).....	560	418	88	15	8	6	5	1	1	2	2	1	4	4	3	2	
Appendicitis and typhlitis (117).....	161	2			2	1	8	27	38	42	22	12	6	1			
Hernia, intestinal obstruction (118).....	109	27	1	1	1	1	3	2	6	11	12	10	16	15	2	1	
Cirrhosis of the liver (122).....	67	1							5	11	20	17	10	2			
Nephritis (128, 129).....	459	5		3	4		4	18	21	43	45	70	110	97	35	4	
Diseases of the female genital organs (137-141).....	60							1	15	18	16	9	1				
Puerperal septicemia (146).....	98							5	50	39	4						
Other puerperal causes (143-145, 147-150).....	90							9	41	29	11						
Suicide (165-174).....	123							8	25	32	28	19	6	2	3		
Homicide (197-200).....	77						3	9	25	22	13	3	2				
Other external causes (175-196, 201-203).....	563	29	19	20	15	18	48	52	74	86	63	59	32	26	20	1	1
All other causes.....	2,646	1,254	67	28	23	19	70	72	123	191	164	178	168	157	107	24	1
<b>DETROIT, MICH. (COLORED)</b>																	
All causes.....	733	140	38	12	8	3	12	38	134	152	92	45	36	17	4	1	1
Typhoid and paratyphoid fever (1).....	4								2	2							
Measles (7).....	4									1							
Scarlet fever (8).....	4		1	1	1												
Whooping cough (9).....	13	8	5														
Diphtheria (10).....	8	1	1	2	1		2	1									
Influenza (11).....	5	1							2	2							
Meningococcus meningitis (24).....	1								1								
Tuberculosis of the respiratory system (31).....	113		1		1		3	19	49	23	13	2	1	1			
Other forms of tuberculosis (32-37).....	26	3	4	1				2	10	5							
Cancer and other malignant tumors (43-49).....	16									6	3	6	1				
Diabetes mellitus (57).....	3									1	1	1	1				
Cerebral hemorrhage and softening (74, 83).....	22									3	2	6	8	2	1		
Other [organic] diseases of the heart (90).....	83	1					1	5	13	21	22	8	8	3	1		
Bronchitis (99).....	7	3	1	2						1	1						
Bronchopneumonia (100).....	51	25	13	2		1	1		2	3	1	1	2				
Pneumonia (101).....	44	6	2		2		1	2	8	11	9	1	2				
Diarrhea and enteritis (113, 114).....	30	18	5	3			1		1	1		1	1				
Appendicitis and typhlitis (117).....	9								4	4							
Hernia, intestinal obstruction (118).....	4	1								2			1				
Cirrhosis of the liver (122).....	1																
Nephritis (128, 129).....	29				2		1	1	2	3	5	5	6	3	1		
Diseases of the female genital organs (137-141).....	14								4	5	5						
Puerperal septicemia (146).....	8							1	4	2	1						
Other puerperal causes (143-145, 147-150).....	6								4	2							
Suicide (165-174).....	3								1	1		1					
Homicide (197-200).....	29							1	8	11	7	2	2				
Other external causes (175-196, 201-203).....	20	1				1		2	3	6	3	1	1		1</		

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
<b>GRAND RAPIDS, MICH.</b>																		
All causes.....	1,538	235	23	16	12	5	52	68	84	94	112	181	251	232	141	30	1	1
Typhoid and paratyphoid fever (1).....	6							2		2	1		1					
Measles (7).....	1		1															
Scarlet fever (8).....	2																	
Whooping cough (9).....	4	3	1					1	1									
Diphtheria (10).....	44	2	3	4	6	1	20	7	1									
Influenza (11).....	4	1											1	1	1			
Meningococcus meningitis (24).....	1																	
Tuberculosis of the respiratory system (31).....	63						1	10	24	10	6	4	5	3				
Other forms of tuberculosis (32-37).....	27	3	3				2	5	2	2	2	3	2					
Cancer and other malignant tumors (43-49).....	142						1	4	10	17	29	45	26	9		1		
Diabetes mellitus (57).....	26					1		2		3	5	5	8					
Cerebral hemorrhage and softening (74, 83).....	138				1					1	4	25	32	41	32	2		
Other [organic] diseases of the heart (90).....	223	1		1			3	6	2	8	17	31	59	61	29	4	1	
Bronchitis (99).....	13	3					1	1	2	2	2	1	2	2	2	2		
Bronchopneumonia (100).....	36	15		1			3	3	2	2	2	2	3	3	1	2		
Pneumonia (101).....	45	5	2	1			1	2	2	4	4	6	9	6	3	3		
Diarrhea and enteritis (113, 114).....	51	36	6	3			1	1	3	2	2	4	2					
Appendicitis and typhlitis (117).....	30			1			4	2	6	3	2	2	4					
Hernia, intestinal obstruction (118).....	18	4			1	1		1	1	1	2	3	2	1	1			
Cirrhosis of the liver (122).....	8										2	2	4					
Nephritis (128, 129).....	110							1	5	8	9	18	21	24	21	2		1
Diseases of the female genital organs (137-141).....	5									2	1	1						
Puerperal septicemia (146).....	11								7	4	4							
Other puerperal causes (143-145, 147-150).....	11								2	6	3							
Suicide (165-174).....	19								2	4	7	5	2		1			
Homicide (197-200).....	4								4	2		2						
Other external causes (175-196, 201-203).....	71	4	1	3		1	5	9	6	4	7	10	9	5	5	2		
All other causes.....	425	158	6	2	4	1	10	11	16	19	23	32	45	49	34	15		
<b>MINNEAPOLIS, MINN.</b>																		
All causes.....	4,289	527	69	53	36	36	126	168	357	385	387	528	696	542	326	49	2	2
Typhoid and paratyphoid fever (1).....	5								4		1							
Measles (7).....	3		1						1									
Scarlet fever (8).....	55	3	2	6	6	5	21	6	4	2								
Whooping cough (9).....	18	9	6	1	1	1	1											
Diphtheria (10).....	52	2	3	8	4	7	18	8			1	1						
Influenza (11).....	34	1				1	2	3	3	4	6	3	7	3	1			
Meningococcus meningitis (24).....	4		1	1			1	1										
Tuberculosis of the respiratory system (31).....	283						2	25	91	69	36	31	24	5				
Other forms of tuberculosis (32-37).....	50	7	3	3	1		2	7	7	7	5	3	4	1				
Cancer and other malignant tumors (43-49).....	420		1				1	3	7	27	62	96	127	74	21	1		
Diabetes mellitus (57).....	82						3	6	7	6	6	13	23	14	3	1		
Cerebral hemorrhage and softening (74, 83).....	254								1	2	17	35	66	74	48	9		
Other [organic] diseases of the heart (90).....	532						4	12	20	33	29	93	136	123	70	7		
Bronchitis (99).....	22	2	3						1	1	5	3	5	3	5			
Bronchopneumonia (100).....	158	47	13	9	1	3	8	1	4	7	10	10	14	18	11	1	1	
Pneumonia (101).....	189	10	8	2		5	3	6	12	24	28	19	29	26	17			
Diarrhea and enteritis (113, 114).....	58	33	9	1	3	1	2	2		1	3	3	2	2	1			
Appendicitis and typhlitis (117).....	112		2	2	2	1	14	12	31	20	4	13	8	2	1			
Hernia, intestinal obstruction (118).....	57	6	2		2			2	1	7	8	10	12	8	1			
Cirrhosis of the liver (122).....	43							2	2	2	2	13	16	5	3			
Nephritis (128, 129).....	285		2			1		7	8	16	34	35	68	65	43	5	1	
Diseases of the female genital organs (137-141).....	29							1	2	6	14	3		2	1			
Puerperal septicemia (146).....	25							1	14	8	2							
Other puerperal causes (143-145, 147-150).....	48							3	25	20								
Suicide (165-174).....	69							1	11	16	12	12	10	6	1			
Homicide (197-200).....	28							2	8	5	4	2	3	1	1			
Other external causes (175-196, 201-203).....	255	3	2	9	7	6	16	25	30	29	30	31	25	15	16	1		
All other causes.....	1,119	400	11	11	12	5	27	32	63	73	79	101	119	80	82	22		2
<b>ST. PAUL, MINN.</b>																		
All causes.....	2,555	304	28	32	24	15	66	97	215	231	215	331	431	383	154	24		
Typhoid and paratyphoid fever (1).....	18							6	6	1	2	1	2					
Measles (7).....	1		1															
Scarlet fever (8).....	20		2	5	2	4	4	2	1									
Whooping cough (9).....	2	1	1															
Diphtheria (10).....	37	2	2	4	3	1	18	3	2	1	1							
Influenza (11).....	19	3	1		4			1	2	1		2	1	4				
Meningococcus meningitis (24).....	1			1														
Tuberculosis of the respiratory system (31).....	196	2	5		1		15	64	47	25	22	12	3					
Other forms of tuberculosis (32-37).....	39	2	2	1			1	7	12	6	3	2	1					
Cancer and other malignant tumors (43-49).....	273				2	1	1	2	2	13	28	66	84	63	10	2		
Diabetes mellitus (57).....	53				1		2	4	1	6	5	9	16	7	2			
Cerebral hemorrhage and softening (74, 83).....	164							1	1	3	10	32	45	49	21	2		
Other [organic] diseases of the heart (90).....	306						1	2	6	5	15	39	87	97	31	4		
Bronchitis (99).....	12	3									1	1	1	1	5			
Bronchopneumonia (100).....	53	21	3	1			1	2	1	3	3	6	8	3	3			
Pneumonia (101).....	105	7	4	2			4	2	8	9	12	17	21	13	7			
Diarrhea and enteritis (113, 114).....	36	26	4	2	1		1				1				1			
Appendicitis and typhlitis (117).....	60		1	1			3	8	15	5	7	7	7	5	1			
Hernia, intestinal obstruction (118).....	23	2	1					1	2		1	2	4	7	2	3		
Cirrhosis of the liver (122).....	16										1	2	2	9	3			
Nephritis (128, 129).....	191							2	4	13	25	39	38	51	17	1		
Diseases of the female genital organs (137-141).....	22								3	9	5	3	1	1				
Puerperal septicemia (146).....	20							4	5	10	1							
Other puerperal causes (143-145, 147-150).....	21							1	11	8	1							
Suicide (165-174).....	32							1	4	8	6	4	8	1				
Homicide (197-200).....	17							1	7	4	1	3	1	1				
Other external causes (175-196, 201-203).....	173	3	4	4	5	4	17	13	23	24								







CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													Deaths at unknown age.			
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.		80 to 89 years.	90 to 99 years.	100 years and over.
<b>ST. LOUIS, MO. (TOTAL).</b>																		
All causes.....	9,607	956	167	93	86	52	252	372	711	893	1,121	1,413	1,513	1,265	634	74	4	1
Typhoid and paratyphoid fever (1).....	34						4	12	5	3	7	1	2					
Measles (7).....	6	3		1		1	1	1										
Scarlet fever (8).....	44		5	5	5	2	18	5	4									
Whooping cough (9).....	65	38	11	7	3	2	3	1										
Diphtheria (10).....	166	10	15	15	20	16	62	18	3	3	1	1	1					
Influenza (11).....	42	3	1	1			3	3	6	7	7	5	4					
Meningococcus meningitis (24).....	12	2	1	1		1	1	3	1	2								
Tuberculosis of the respiratory system (31).....	602	4	1	1	1	3	73	190	151	92	47	35	4	1				
Other forms of tuberculosis (32-37).....	85	10	3	5	2	2	5	10	19	13	7	4	3	1				
Cancer and other malignant tumors (43-49).....	911	3			5		3	3	14	57	140	266	245	142	28	5		
Diabetes mellitus (57).....	166						7	13	6	19	46	44	21	9	1			
Cerebral hemorrhage and softening (74, 83).....	511	1					1	2	4	15	60	91	141	135	58	3		
Other [organic] diseases of the heart (90).....	1,095	3	2	2	2	11	31	30	64	113	199	250	237	137	14	5		
Bronchitis (99).....	129	25	3	2	4	1	3	3	2	3	3	12	12	24	27	5		
Bronchopneumonia (100).....	439	136	40	19	8	4	15	9	14	16	15	32	36	50	41	4		
Pneumonia (101).....	540	40	12	8	5	4	20	23	39	56	67	59	100	63	40	4		
Diarrhea and enteritis (113, 114).....	206	118	28	12	3	1	3	2	5	5	4	2	6	10	7			
Appendicitis and typhlitis (117).....	128		1	1			7	21	24	22	24	13	12	3				
Hernia, intestinal obstruction (118).....	119	5			2		3	5	12	17	19	17	22	10	7			
Cirrhosis of the liver (122).....	112						1	3	1	6	15	40	23	20	6			
Nephritis (123, 129).....	1,078	3	3	1			5	20	21	65	124	210	259	247	102	17	1	
Diseases of the female genital organs (137-141).....	95						2	2	20	25	33	11	3	1				
Puerperal septicemia (146).....	54						5	5	27	18	4							
Other puerperal causes (143-145, 147-150).....	57						3	3	24	24	6							
Suicide (165-174).....	165						1	1	27	32	38	35	19	11	2			
Homicide (197-200).....	128	1					1	3	40	43	21	12	4	2				
Other external causes (175-196, 201-203).....	484	11	14	5	10	5	33	33	58	65	53	54	67	49	25	2		
All other causes.....	2,134	547	22	9	16	11	49	74	108	175	249	256	225	231	140	19	3	
<b>ST. LOUIS, MO. (WHITE).</b>																		
All causes.....	8,306	809	139	78	73	49	228	302	547	697	889	1,238	1,400	1,188	603	65	1	
Typhoid and paratyphoid fever (1).....	31						4	11	4	3	6	1	2					
Measles (7).....	6	3					1	1										
Scarlet fever (8).....	44		5	5	5	2	18	5	4									
Whooping cough (9).....	53	31	8	6	3	2	3	1										
Diphtheria (10).....	157	10	14	15	18	15	57	18	3	3	1	1	1					
Influenza (11).....	35	3	1	1			1	1	4	6	6	5	3	3				
Meningococcus meningitis (24).....	8	2	1				1	2										
Tuberculosis of the respiratory system (31).....	428						1	51	118	111	76	33	32	4	1			
Other forms of tuberculosis (32-37).....	59						1	7	11	11	2	3	3	1				
Cancer and other malignant tumors (43-49).....	853	7	3	3	1	2	3	2	13	50	126	250	233	137	27	5		
Diabetes mellitus (57).....	154						1	7	12	4	13	43	44	21	9			
Cerebral hemorrhage and softening (74, 83).....	461	1					1	1	4	11	47	82	131	124	57	1		
Other [organic] diseases of the heart (90).....	921	2	1	2	2	10	28	23	44	75	160	218	210	128	28	2		
Bronchitis (99).....	107	16	3	1	4	1	3	7	2	2	1	9	12	22	28	3		
Bronchopneumonia (100).....	375	112	34	13	6	4	11	7	12	11	14	26	34	48	39	4		
Pneumonia (101).....	446	29	7	7	2	4	17	16	29	40	52	50	94	56	39	3		
Diarrhea and enteritis (113, 114).....	188	106	26	12	3		3	1	4	5	4	2	5	10	7			
Appendicitis and typhlitis (117).....	112		1				7	21	17	19	13	10	3					
Hernia, intestinal obstruction (118).....	105	4			1		3	5	8	14	16	16	21	10	7			
Cirrhosis of the liver (122).....	96						1	1	6	11	34	21	17	6				
Nephritis (123, 129).....	950	3	3	1			4	13	18	47	86	183	243	236	92	16		
Diseases of the female genital organs (137-141).....	75						2	2	14	20	26	9	3	1				
Puerperal septicemia (146).....	48						3	3	25	16	4							
Other puerperal causes (143-145, 147-150).....	47						3	3	18	20	6							
Suicide (165-174).....	162						1	1	25	32	38	35	19	10	2			
Homicide (197-200).....	91	1					1	3	28	29	14	11	3	1				
Other external causes (175-196, 201-203).....	438	8	10	5	10	4	30	25	51	63	47	50	62	46	25	2		
All other causes.....	1,856	471	20	8	14	11	47	63	94	132	199	221	206	218	134	17	1	
<b>ST. LOUIS, MO. (COLORED).</b>																		
All causes.....	1,301	147	28	15	13	3	24	70	164	196	232	175	113	77	31	9	3	1
Typhoid and paratyphoid fever (1).....	3							1			1							
Measles (7).....																		
Scarlet fever (8).....																		
Whooping cough (9).....	12	7	3	1	1													
Diphtheria (10).....	9		1															
Influenza (11).....	7																	
Meningococcus meningitis (24).....	4							2		2	1		1					
Tuberculosis of the respiratory system (31).....	174		3	1	1		2	22	72	40	16	14	3					
Other forms of tuberculosis (32-37).....	26	3		2	1		2	3	8	2	5	8						
Cancer and other malignant tumors (43-49).....	58		1					1	1	7	14	16	12	5	1			
Diabetes mellitus (57).....	12							1	1	2	6	3						
Cerebral hemorrhage and softening (74, 83).....	50							1	4	13	9	10	11	1	1			
Other [organic] diseases of the heart (90).....	174	1	1				1	3	7	20	33	39	32	18	9	5		
Bronchitis (99).....	22	9					3	3	1	2	3	2	2	1				
Bronchopneumonia (100).....	64	24	6	6	2		4	2	2	5	1	6	2	2	2			
Pneumonia (101).....	94	11	5	1	3		3	7	10	16	15	9	6	7	1			
Diarrhea and enteritis (113, 114).....	18						1	1	1	1	1	1	1					
Appendicitis and typhlitis (117).....	16							3	3	5	5	2	2					
Hernia, intestinal obstruction (118).....	14	1			1			3	3	3	1	1	1	3				
Cirrhosis of the liver (122).....	16							1	4	4	6	2	3					
Nephritis (123, 129).....	128						1	2	3	18	38	27	16	11	10	1	1	
Diseases of the female genital organs (137-141).....	20							6	5	7	2							
Puerperal septicemia (146).....	6							2	2	2								
Other puerperal causes (143-145, 147-150).....	10							2	4									
Suicide (165-174).....	3							2										
Homicide (197-200).....	37							12	14	7	1	1	1					
Other external causes (175-196, 201-203).....	46	3	4		1	3	8	7	2	6	4	5	3					
All other causes.....	278	76	2	1	2		2	11	14	43	50	35	19	13	6	2	2	

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
<b>OMAHA, NEBR.</b>																		
All causes.....	2,599	378	43	33	25	23	80	106	198	262	291	325	360	301	156	17	1	.....
Typhoid and paratyphoid fever (1).....	10						1	1	3	3		2						
Measles (7).....	5	3	1															
Scarlet fever (8).....	9		2	2		1	1	1	2									
Whooping cough (9).....	2	1	1	1														
Diphtheria (10).....	88	2	7	7	9	10	32	16		4	1							
Influenza (11).....	18	3					1	1		1	1	4	1	3	3			
Meningococcus meningitis (24).....	4						2		1									
Tuberculosis of the respiratory system (31).....	124	2	2				2	9	31	28	27	14	7	2				
Other forms of tuberculosis (32-37).....	28	4	4	1			2		5	7	1	3		1				
Cancer and other malignant tumors (43-49).....	237	1		1		1	1	3	4	18	41	53	70	39	4	1		
Diabetes mellitus (57).....	45						2	4	1	7	3	12	10	4				
Cerebral hemorrhage and softening (74, 83).....	144								1	3	8	25	42	45	17	3		
Other [organic] diseases of the heart (90).....	270	2			1	1	2	2	12	19	31	41	67	58	31	3		
Bronchitis (99).....	5	2	1						1				1					
Bronchopneumonia (100).....	90	36	1	3			1	3	3	4	7	5	8	13	6			
Pneumonia (101).....	125	13	1	1			3	2	9	10	16	13	22	24	9	2		
Diarrhea and enteritis (113, 114).....	55	34	9	4	1		2	1		7	1	7	5	2	1			
Appendicitis and typhlitis (117).....	77			1	1	1	4	12	27	5	13	7	5	1				
Hernia, intestinal obstruction (118).....	34	5			1		4	2	7	6	2	1	6	5	1			
Cirrhosis of the liver (122).....	11								2			2	4	2	1			
Nephritis (128, 129).....	145	3		2			1	2	4	10	21	25	31	27	19			
Diseases of the female genital organs (137-141).....	27								3	6	9	3						
Puerperal septicemia (146).....	20							3	7	10			5					
Other puerperal causes (143-145, 147-150).....	21							2	9	7	3							
Suicide (165-174).....	45								6	11	13	10	3	1	1			
Homicide (197-200).....	86									10	12	10	2	1	1			
Other external causes (175-196, 201-203).....	144	2	4	4	5	4	12	19	15	16	17	11	12	13	10	8		
All other causes.....	780	265	11	6	7	5	9	23	37	73	69	90	65	60	51	8	1	.....
<b>CAMDEN, N. J.</b>																		
All causes.....	1,535	305	51	25	20	14	59	78	90	111	152	187	205	169	64	5	.....	.....
Typhoid and paratyphoid fever (1).....	9			2				1	1	3	1		1					
Measles (7).....	6	1		3		1	1											
Scarlet fever (8).....	7	2	1	1		1	1	1			1							
Whooping cough (9).....	19	11	5	1		1	1											
Diphtheria (10).....	25	1	1	1	4	1	12	3		2								
Influenza (11).....	7								1	4	1			1				
Meningococcus meningitis (24).....	1							1										
Tuberculosis of the respiratory system (31).....	89		1			1		11	17	21	17	12	7	2				
Other forms of tuberculosis (32-37).....	8	2					1	1	1		2	1						
Cancer and other malignant tumors (43-49).....	105								1	6	23	22	32	17	4			
Diabetes mellitus (57).....	24							2		3	2	8	6	3				
Cerebral hemorrhage and softening (74, 83).....	85	1								5	20	26	23	21	12			
Other [organic] diseases of the heart (90).....	192				1		4	11	8	10	22	40	43	39	12	2		
Bronchitis (99).....	13									1	1	1	1	3	4			
Bronchopneumonia (100).....	90	35	14	9			4		2	2	5	6	6	5	1	1		
Pneumonia (101).....	113	16	4	1	3	4	2	7	9	12	10	16	14	14	1			
Diarrhea and enteritis (113, 114).....	111	88	12	3		1	3	1	1			1	1					
Appendicitis and typhlitis (117).....	17						2	5	2		3	2	2	2				
Hernia, intestinal obstruction (118).....	11		1				1			2	3	2	3	3				
Cirrhosis of the liver (122).....	11									1	2	4	3	1				
Nephritis (128, 129).....	149		1	1			3	3	2	5	18	28	35	35	17	1		
Diseases of the female genital organs (137-141).....	5								3	3	1		1					
Puerperal septicemia (146).....	13							3	4	6								
Other puerperal causes (143-145, 147-150).....	20							2	10	7	1							
Suicide (165-174).....	8									2	1	3		1	1			
Homicide (197-200).....	8									3	2	2						
Other external causes (175-196, 201-203).....	112	5	6	2	8	3	13	11	16	12	14	7	4	9	2			
All other causes.....	276	140	5	1	4	1	11	14	9	12	16	12	23	17	10	1		.....
<b>JERSEY CITY, N. J.</b>																		
All causes.....	3,601	683	157	75	48	37	123	148	224	293	342	474	483	366	129	18	1	.....
Typhoid and paratyphoid fever (1).....	12		1				2	4	2	1	1	1						
Measles (7).....	29	4	15	6	1		3											
Scarlet fever (8).....	9		1	1	1	3	3											
Whooping cough (9).....	33	15	9	5	2	1	1											
Diphtheria (10).....	79	8	18	9	14	8	18	3	1									
Influenza (11).....	27	9					1	1	1	4	4	2	3	2				
Meningococcus meningitis (24).....	12			1			4	5										
Tuberculosis of the respiratory system (31).....	224	3	2	1	1		2	18	52	49	51	34	7	3	1			
Other forms of tuberculosis (32-37).....	39	4	1	2	2	1	4	7	7	5	4	1						
Cancer and other malignant tumors (43-49).....	267	1							1	4	18	48	87	58	39	9	1	
Diabetes mellitus (57).....	52						3	1	3	2	8	16	12	7				
Cerebral hemorrhage and softening (74, 83).....	220								3	5	10	46	76	56	22	2		
Other [organic] diseases of the heart (90).....	460	6	1	1			2	8	25	17	26	51	82	109	96	32	4	
Bronchitis (99).....	44	20	4	2			1		1		1	1	2	8	2	2		
Bronchopneumonia (100).....	171	60	29	14	7	2	5	2	9	1	2	6	9	14	10	9	1	
Pneumonia (101).....	205	20	17	5	2	2	13	9	20	20	26	20	29	17	5			
Diarrhea and enteritis (113, 114).....	254	199	32	5	6	1	1	1	1	1		3	3	2	1	2		
Appendicitis and typhlitis (117).....	47						3		8	7	9	5	6	2	1			
Hernia, intestinal obstruction (118).....	46	7	1	1	1				4	3	4	11	6	5	3			
Cirrhosis of the liver (122).....	25									3	3	9	3	7				
Nephritis (128, 129).....	279	1					2	9	10	21	34	53	71	57	19	1		
Diseases of the female genital organs (137-141).....	23							2	5	7	7	2						
Puerperal septicemia (146).....	30							3	12	15	15							
Other puerperal causes (143-145, 147-150).....	38							2	18	15	1							
Suicide (165-174).....	37							1	3	6	8	11	7	1				
Homicide (197-200).....	17								6	4	6							
Other external causes (175-196, 201-203).....	206	6	5	6	5	10	27	11	22	31	19	28	16	13	7			
All other causes.....	718	320	20	16	5	5	23	35	24	48	41	52	62	42	17	7	1	.....

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
NEWARK, N. J.																	
All causes.....	4,638	839	131	57	36	32	119	170	311	423	531	604	652	496	214	20	2
Typhoid and paratyphoid fever (1).....	12							3	2	5	2						
Measles (7).....	13	5	4	3			1										
Scarlet fever (8).....	18	1	3	3	2	6											
Whooping cough (9).....	26	15	7	1	1	1			1								
Diphtheria (10).....	32	2	5	1	5	2	14	1		1	1						
Influenza (11).....	22	1	4	1		1		2	2	6		2	2	1			
Meningococcus meningitis (24).....	8	2				2		2		1	1						
Tuberculosis of the respiratory system (31).....	281	8	3	1		1	30	69	66	51	28	17	6	1			
Other forms of tuberculosis (32-37).....	64	9	6	8	4	8	7	4	7	6	3	2					
Cancer and other malignant tumors (43-49).....	421				1		1	6	32	71	124	103	70	12			
Diabetes mellitus (57).....	78						2	3	4	12	23	20	13	1			
Cerebral hemorrhage and softening (74, 83).....	301						1	2	7	29	50	82	79	43	6	1	
Other [organic] diseases of the heart (90).....	674					2	3	23	33	42	89	114	146	150	64	7	1
Bronchitis (99).....	56	35	3	1							2	1	3	5	6		
Bronchopneumonia (100).....	124	58	18	8		2	5		4	6	5	5	5	3	1		
Pneumonia (101).....	228	21	18	7	3	4	7	7	22	32	34	27	28	14	3	1	
Diarrhea and enteritis (113, 114).....	243	191	25	7	4	1			1	3		5	3	1	2		
Appendicitis and typhilitis (117).....	71	1					8	11	11	11	16	9	3	1			
Hernia, intestinal obstruction (118).....	46	8		1			1	2	1	5	4	7	13	3	1		
Cirrhosis of the liver (122).....	42						1			1	6	10	14	8	1		
Nephritis (128, 129).....	354	2	2	1		1	8	9	15	35	41	60	84	68	27	1	
Diseases of the female genital organs (137-141).....	36								3	11	16	4					
Puerperal septicemia (146).....	32							3	17	9	3						
Other puerperal causes (143-145, 147-150).....	45							1	22	20	2						
Suicide (165-174).....	70							3	4	20	17	10	10	6			
Homicide (197-200).....	24	2						3	4	9	3	3	1				
Other external causes (175-196, 201-203).....	287	17	7	5	11	7	24	20	22	36	31	40	34	18	12	2	
All other causes.....	1,030	461	26	8	4	10	25	43	59	59	88	79	80	48	38	2	
PATERSON, N. J.																	
All causes.....	1,746	257	35	30	13	13	55	73	106	115	193	249	292	193	105	12	
Typhoid and paratyphoid fever (1).....	8						1	5			2						
Measles (7).....	2		1	1													
Scarlet fever (8).....	7	1		2		2		1	1								
Whooping cough (9).....	6	3	2	1													
Diphtheria (10).....	34	3	5	7	3	3	13										
Influenza (11).....	5	1		1							2				1		
Meningococcus meningitis (24).....	1								1								
Tuberculosis of the respiratory system (31).....	115		1				10	29	22	24	18	10	1				
Other forms of tuberculosis (32-37).....	25	5	2	1	1	1	1	3	4	3	3	1					
Cancer and other malignant tumors (43-49).....	145			1			2	2	5	16	39	45	32	3			
Diabetes mellitus (57).....	33								4	2	12	10	4	1			
Cerebral hemorrhage and softening (74, 83).....	117	1							3	13	22	39	26	13			
Other [organic] diseases of the heart (90).....	232	1					5	7	2	11	21	50	58	49	27	1	
Bronchitis (99).....	8	3		2								1	1	1			
Bronchopneumonia (100).....	78	29	12	3	1	2	3	3	3	4	4	3	6	5			
Pneumonia (101).....	86	13	3	3	1	1	6	2	9	8	14	6	6	3	3		
Diarrhea and enteritis (113, 114).....	43	34	3	1						1	1	1	1	1			
Appendicitis and typhilitis (117).....	38				1		1	10	5	5	6	5	3	2			
Hernia, intestinal obstruction (118).....	27	4								2	8	8	2	3			
Cirrhosis of the liver (122).....	17								1	1	3	10	1				
Nephritis (128, 129).....	126	1			1		1	4	2	7	17	16	46	15	14	2	
Diseases of the female genital organs (137-141).....	11						1	2	1	5	2						
Puerperal septicemia (146).....	9							2	2	4	1						
Other puerperal causes (143-145, 147-150).....	21							1	12	4	4						
Suicide (165-174).....	20						1	1	2	4	2	7	2	2			
Homicide (197-200).....	6	1					1	1	2	1	2						
Other external causes (175-196, 201-203).....	120		5	4	2	2	12	11	12	7	15	14	16	9	9	2	
All other causes.....	406	157	4	3	3	3	11	12	20	18	31	31	39	40	27	7	
TRENTON, N. J.																	
All causes.....	1,610	272	44	38	12	4	37	49	107	143	178	196	232	203	81	14	
Typhoid and paratyphoid fever (1).....	11							1	2	3	2	1	2				
Measles (7).....	4	2	1						1								
Scarlet fever (8).....	9	1	1	3			2	1	1								
Whooping cough (9).....	14	6	5	3													
Diphtheria (10).....	16	1	1	7	3		3	1									
Influenza (11).....	14	4		1			1	1	1		2		2	2			
Meningococcus meningitis (24).....	2																
Tuberculosis of the respiratory system (31).....	100	1	1	2			6	23	30	17	15	3	2				
Other forms of tuberculosis (32-37).....	11		4	1			1	1	2	1	1						
Cancer and other malignant tumors (43-49).....	118						1	2	4	24	30	31	20	6			
Diabetes mellitus (57).....	16						3		2	1	3	4	1	1			
Cerebral hemorrhage and softening (74, 83).....	99								1	6	19	29	29	11	4		
Other [organic] diseases of the heart (90).....	213	1			1	1	7	9	12	22	31	46	53	26	4		
Bronchitis (99).....	5	2						1			1	1	1	1			
Bronchopneumonia (100).....	54	27	5	3	1				2	4	2	4	2	1			
Pneumonia (101).....	80	14	2	3	1	1	3	4	1	3	12	13	14	8			
Diarrhea and enteritis (113, 114).....	93	57	14	3			1		6	4	2	2	1	3			
Appendicitis and typhilitis (117).....	13						2	2	2	2	1	2	1	1			
Hernia, intestinal obstruction (118).....	15	4								3		4	3	1			
Cirrhosis of the liver (122).....	13										3	6	2	2			
Nephritis (128, 129).....	147	2	1	3			1	1	2	9	14	23	43	35	11	2	
Diseases of the female genital organs (137-141).....	16								3	2	5	5	1				
Puerperal septicemia (146).....	6								3	3							
Other puerperal causes (143-145, 147-150).....	26							2	11	10	3						
Suicide (165-174).....	19								1	2	9	6	1				
Homicide (197-200).....	5	1							1	2				1			
Other external causes (175-196, 201-203).....	109	1	3	6	4		11	11	11	15	14	6	8	13	6		
All other causes.....	332	148	6	3	2	2	7	10	22	34	35	28	37	30	17	1	

MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
ALBANY, N. Y.																	
All causes.....	1,742	183	30	17	11	12	38	43	110	134	174	230	291	306	152	10	1
Typhoid and paratyphoid fever (1).....	4						1	2		1							
Measles (7).....	2		1											1			
Scarlet fever (8).....	3			1		1		1									
Whooping cough (9).....	8	3	2	1		1	1										
Diphtheria (10).....	22	1	1	2	3	5	8	1			1						
Influenza (11).....	14	1	1					2	1			1	5	1	2		
Meningococcus meningitis (24).....																	
Tuberculosis of the respiratory system (31).....	113	3		1				6	31	22	21	21	6	1	1		
Other forms of tuberculosis (32-37).....	22	2	4	1				4	3	1	2	3					
Cancer and other malignant tumors (43-49).....	172							1	4	10	26	36	50	36	9		
Diabetes mellitus (57).....	36							2	1	4	2	8	10	9			
Cerebral hemorrhage and softening (74, 83).....	145										10	25	41	52	17		
Other [organic] diseases of the heart (90).....	270	2				1	1	6	3	8	14	32	64	83	52	4	
Bronchitis (99).....	9								1			1	3	2	2		
Bronchopneumonia (100).....	42	13	10	2	2				6	1	1	4	2	2	4		
Pneumonia (101).....	51	7	2		1			2	1	6	9	2	6	6	2		
Diarrhea and enteritis (113, 114).....	40	30	3	1	1	1			1	1		4	1				
Appendicitis and typhlitis (117).....	18							2	3	4	3	1	4	1			
Hernia, intestinal obstruction (118).....	25	2	1	1					3	2	1	4	4	6	1		
Cirrhosis of the liver (122).....	15									1	2	3	5	2	2		
Nephritis (128, 129).....	153					1	1		5	10	16	28	29	43	18	2	
Diseases of the female genital organs (137-141).....	13								3	8	1	1					
Puerperal septicaemia (146).....	7							1	4	2							
Other puerperal causes (143-145, 147-150).....	16								8	7	1						
Suicide (165-174).....	24								2	4	8	5	5				
Homicide (197-200).....	8								3	2	2	1					
Other external causes (175-196, 201-203).....	97	1	1	2	1	2	7	8	15	13	13	11	9	6	6	2	
All other causes.....	413	118	4	5	3		10	8	12	28	43	40	48	56	35	2	1
BUFFALO, N. Y.																	
All causes.....	6,536	1,234	237	112	56	48	205	265	450	501	618	798	983	664	317	43	
Typhoid and paratyphoid fever (1).....	22							3	6	10	1	1					
Measles (7).....	29	10	11	4				3	1								
Scarlet fever (8).....	61	3	5	13	3	8	19	4	3	2	1						
Whooping cough (9).....	80	39	31	5	3		2										
Diphtheria (10).....	149	12	22	19	12	12	56	10	3	1	1						
Influenza (11).....	11		1						1	1	2		3	2			
Meningococcus meningitis (24).....	9	3						3	2								
Tuberculosis of the respiratory system (31).....	501	3	2	1			5	51	165	110	32	46	28	7	1		
Other forms of tuberculosis (32-37).....	74	3	9	2	4		11	9	12	11	4	6	1	1	1		
Cancer and other malignant tumors (43-49).....	533							3	21	24	37	135	163	76	21	3	
Diabetes mellitus (57).....	116		1	1	1			2	7	7	7	24	42	22	1		
Cerebral hemorrhage and softening (74, 83).....	431	1	1					1	2	3	7	35	92	149	87	48	5
Other [organic] diseases of the heart (90).....	850	4		5	1	2	15	23	22	36	76	136	210	194	104	17	
Bronchitis (99).....	75	34	10	1	1		1	1	1	2			6	8			
Bronchopneumonia (100).....	201	71	34	18	3	5	8	2	2	8	6	11	16	10	4	1	
Pneumonia (101).....	189	16	15	8	2	1	3	13	12	23	29	24	28	11	6	3	
Diarrhea and enteritis (113, 114).....	438	320	61	13	6	5	5	1	3	5	3	1	2	3	1		
Appendicitis and typhlitis (117).....	110		2	1	1	1		10	24	14	21	15	13	6	2		
Hernia, intestinal obstruction (118).....	69	6	2	2	2			2	1	9	11	13	9	8	4		
Cirrhosis of the liver (122).....	31							2	2	2	5	7	8	6			
Nephritis (128, 129).....	456	7	1	1	1	1	2	8	12	23	53	85	128	88	44	2	
Diseases of the female genital organs (137-141).....	38							1	7	10	10	5	2	2	1		
Puerperal septicaemia (146).....	33							3	13	16	1						
Other puerperal causes (143-145, 147-150).....	44								19	21	4						
Suicide (165-174).....	53							2	14	8	15	6	6	2			
Homicide (197-200).....	34			1				1	8	11	6	4	3				
Other external causes (175-196, 201-203).....	315	7	7	8	8	7	31	37	37	40	47	33	29	20	4		
All other causes.....	1,584	686	22	8	8	6	30	54	60	93	117	154	146	115	68	17	
NEW YORK, N. Y. (TOTAL).																	
All causes.....	64,603	9,594	1,954	981	711	574	1,696	2,536	4,640	5,724	7,226	9,249	9,762	6,849	2,767	332	7
Typhoid and paratyphoid fever (1).....	127						8	35	31	29	14	7	2	1			
Measles (7).....	267	63	104	35	23	14	21	5	2								
Scarlet fever (8).....	426	23	50	72	61	44	107	31	25	11	1	1					
Whooping cough (9).....	379	215	102	36	14	6	6										
Diphtheria (10).....	851	78	169	157	122	90	202	35	8	15	2	1	1				
Influenza (11).....	366	44	24	10	8	3	12	22	38	35	50	35	46	25	13	1	
Meningococcus meningitis (24).....	156	37	17	8	10	8	23	24	10	10	2	3	3	1			
Tuberculosis of the respiratory system (31).....	5,186	37	21	10	8	6	22	439	1,333	1,200	1,009	666	330	97	8		
Other forms of tuberculosis (32-37).....	808	122	92	39	26	32	71	92	137	86	66	22	17	4	2		
Cancer and other malignant tumors (43-49).....	5,618	5	6	6	4	6		28	101	377	929	1,631	1,532	796	180	8	
Diabetes mellitus (57).....	1,357	1	1	2	2	1	12	34	30	52	145	381	461	190	39	6	
Cerebral hemorrhage and softening (74, 83).....	3,232	6	2	1	1	1	3	1	23	73	319	650	971	816	332	32	1
Other [organic] diseases of the heart (90).....	9,740	11	13	11	15	132	378	335	531	1,006	1,849	2,385	2,050	917	96	3	
Bronchitis (99).....	527	215	48	22	6	2	7	3	6	11	16	31	36	56	61	7	
Bronchopneumonia (100).....	2,845	1,138	413	150	76	49	75	62	76	107	106	155	200	208	107	22	1
Pneumonia (101).....	3,709	320	210	89	58	30	82	183	367	450	505	512	493	284	110	10	1
Diarrhea and enteritis (113, 114).....	2,388	1,835	318	70	38	19	21	7	7	13	12	14	11	13	9	1	
Appendicitis and typhlitis (117).....	838	1	4	10	11	19	61	133	136	128	134	113	71	8	4		
Hernia, intestinal obstruction (118).....	614	79	8	5	3	2	2	10	17	46	33	126	131	63	29		
Cirrhosis of the liver (122).....	522		1	2				1	6	7	40	80	148	150	72	1	
Nephritis (128, 129).....	5,774	17	12	15	12	9	25	80	180	349	649	1,119	1,434	1,162	454	56	1
Diseases of the female genital organs (137-141).....	365							2	52	126	125	35	19	6			
Puerperal septicaemia (146).....	332							24	157	136	15						
Other puerperal causes (143-145, 147-150).....	500							24	210	219	47						
Suicide (165-174).....	831							24	154	176	186	172	76	39	4		
Homicide (197-200)																	

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—													100 years and over.	Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.			80 to 89 years.	90 to 99 years.
<b>NEW YORK, N. Y. (WHITE).</b>																		
All causes.....	61,575	8,934	1,846	935	685	561	1,650	2,393	4,196	5,221	6,797	8,959	9,549	6,725	2,744	323	6	1
Typhoid and paratyphoid fever (1).....	123	58	102	35	22	14	21	35	29	28	13	7	2	1				
Measles (7).....	258	23	49	72	61	44	105	30	23	11	1	1						
Scarlet fever (8).....	420	204	91	33	13	5	6											
Whooping cough (9).....	352	76	164	184	119	88	199	34	8	15	2	1	1					
Diphtheria (10).....	862	351	43	23	9	8	3	11	21	36	33	43	34	46	25	10	1	
Influenza (11).....	351	37	17	7	9	8	23	24	10	9	1	3	3	2	1			
Meningococcus meningitis (24).....	151	34	17	9	4	6	18	388	1,184	1,076	937	635	317	96	3			
Tuberculosis of the respiratory system (31).....	4,729	113	87	36	25	32	67	82	107	79	61	22	17	3	1			
Other forms of tuberculosis (32-37).....	732	5	6	4	4	4	9	27	93	355	895	1,604	1,508	787	180	8		
Cancer and other malignant tumors (43-49).....	5,491	1	1	2	2	1	12	34	29	78	137	379	453	186	39	6		
Diabetes mellitus (57).....	1,360	3,149	6	2	1	1	3	1	23	67	303	628	958	795	329	31	1	
Cerebral hemorrhage and softening (74, 83).....	3,149	9,352	11	12	10	8	15	127	369	311	464	933	1,756	2,325	2,013	905	91	2
Other [organic] diseases of the heart (90).....	9,352	507	205	47	18	6	2	7	5	11	14	30	36	55	67	7		
Bronchitis (99).....	507	2,752	1,032	279	138	73	46	71	58	71	101	98	155	195	205	107	22	1
Bronchopneumonia (100).....	2,752	3,480	295	200	87	53	30	80	174	316	405	469	490	490	231	110	9	
Pneumonia (101).....	3,480	2,269	1,738	802	69	37	18	21	6	13	12	13	11	13	9	4		
Diarrhea and enteritis (113, 114).....	804	597	77	8	4	3	2	2	8	16	45	87	125	130	68	29		
Appendicitis and typhlitis (117).....	597	512	1	1	2			1	6	7	38	77	145	149	70	14		
Hernia, intestinal obstruction (118).....	512	5,370	15	12	15	12	9	25	77	168	313	602	1,080	1,396	1,188	452	55	1
Cirrhosis of the liver (122).....	5,370	320								40	108	114	33	19	6			
Nephritis (128, 129).....	320	299								20	143	121	15					
Diseases of the female genital organs (137-141).....	299	465								21	195	206	43					
Puerperal septicemia (146).....	465	809								22	147	170	179					
Other puerperal causes (143-145, 147-150).....	809	299								10	105	102	41	12	12			
Diabetes mellitus (57).....	299	3,381	62	86	88	94	105	408	336	370	414	419	374	310	212	88	15	
Suicide (165-174).....	3,381	12,381	4,940	235	132	118	106	365	466	627	840	1,168	1,151	1,036	727	393	76	1
Other external causes (175-196, 201-203).....	12,381																	
All other causes.....																		
<b>NEW YORK, N. Y. (COLORED).</b>																		
All causes.....	3,023	610	108	46	26	13	46	143	444	503	429	290	213	124	23	9	1	
Typhoid and paratyphoid fever (1).....	4	5	2						2	1	1							
Measles (7).....	9	1																
Scarlet fever (8).....	6	11																
Whooping cough (9).....	27	11	11	3	1	1	2	1	2									
Diphtheria (10).....	19	2	5	3	3	2	3	1										
Influenza (11).....	15	1	1	1			1	1	2	2	2	1				3		
Meningococcus meningitis (24).....	5																	
Tuberculosis of the respiratory system (31).....	457	3	4	1	1		4	51	149	124	72	31	13	1				
Other forms of tuberculosis (32-37).....	76	9	5	3	1		4	10	30	7	5							
Cancer and other malignant tumors (43-49).....	127							1	8	22	34	27	24	9	1			
Diabetes mellitus (57).....	27							1	4	8	2	8	4	4				
Cerebral hemorrhage and softening (74, 83).....	83							6	16	22	13	21	3	1				
Other [organic] diseases of the heart (90).....	388							5	9	24	67	73	93	60	37	12	5	1
Bronchitis (99).....	20	10	1	4				1		1	2	1						
Bronchopneumonia (100).....	193	106	34	12	3	3	4	4	5	6	8		5	3				
Pneumonia (101).....	229	25	10	2	5	2	2	14	51	45	36	22	13	3				
Diarrhea and enteritis (113, 114).....	119	97	16	1	1	1	1	1	1	1	1	1	1	1				
Appendicitis and typhlitis (117).....	34							1	11	9	6	4	1					
Hernia, intestinal obstruction (118).....	17	2						2	1	3	6	1	1					
Cirrhosis of the liver (122).....	10									1	3	3		2				
Nephritis (128, 129).....	204	2						3	12	36	47	39	38	24	2	1		
Diseases of the female genital organs (137-141).....	45								12	18	11	2						
Puerperal septicemia (146).....	33								4	14	15							
Other puerperal causes (143-145, 147-150).....	35								3	15	13							
Diabetes mellitus (57).....	22								2	7	6	7						
Suicide (165-174).....	41	2	1						16	16	3		1					
Homicide (197-200).....	104	3							15	15	19	17	5	6				
Other external causes (175-196, 201-203).....	679	332	16	7	3	3	8	15	65	82	67	36	28	15	1	1		
All other causes.....																		
<b>NEW YORK, N. Y. (BRONX BOROUGH).</b>																		
All causes.....	6,975	939	182	93	86	60	202	281	551	579	811	1,042	1,094	710	306	39		
Typhoid and paratyphoid fever (1).....	14						1	3	7	2		1						
Measles (7).....	13	4	5	1	2	1												
Scarlet fever (8).....	61	3	7	6	12	5	16	5	5	2								
Whooping cough (9).....	30	13	11	5	1													
Diphtheria (10).....	107	8	22	21	13	8	33	1			1							
Influenza (11).....	61	10	7	1	2		1	3	5	3	10	6	8	3	2			
Meningococcus meningitis (24).....	18	4	2				4	1	2	2	1		1					
Tuberculosis of the respiratory system (31).....	598	1	1				4	46	150	131	116	91	48	8	1			
Other forms of tuberculosis (32-37).....	76	9	5	2	5	3	6	11	14	6	7	4	1	1	2			
Cancer and other malignant tumors (43-49).....	680	1					1	4	15	50	116	202	171	93	24			
Diabetes mellitus (57).....	194							2	7	9	7	23	49	64	23	9		
Cerebral hemorrhage and softening (74, 83).....	347								1	9	38	71	103	91	31	2		
Other [organic] diseases of the heart (90).....	1,013	3	1				15	40	37	58	98	198	260	199	94	9		
Bronchitis (99).....	36	12	1	1		1		1	1		2	6	2	5	4			
Bronchopneumonia (100).....	326	119	38	6	4	1	11	8	13	12	17	25	26	29	14	3		
Pneumonia (101).....	403	33	22	8	4	2	10	25	40	45	60	60	58	22	12	2		
Diarrhea and enteritis (113, 114).....	156	108	20	8	2		3	1	2	2	2		2	1	3			
Appendicitis and typhlitis (117).....	101																	
Hernia, intestinal obstruction (118).....	85	11	1	1				3	2	14	13	13	10	2	1			
Cirrhosis of the liver (122).....	46										7	8	14	11	5			
Nephritis (128, 129).....	586	2	1				</											

## MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths of unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
NEW YORK, N. Y. (BROOKLYN BOROUGH, TOTAL).																		
All causes.....	22,184	3,237	645	379	247	202	633	901	1,523	1,823	2,360	3,086	3,420	2,547	1,053	126	2	
Typhoid and paratyphoid fever (1).....	45						2	10	12	12	4	5						
Measles (7).....	35	10	9	6	6		4	4										
Scarlet fever (8).....	117	4	10	25	15	13	34	8	5	2		1						
Whooping cough (9).....	106	60	25	9	7	3	2											
Diphtheria (10).....	349	30	58	57	51	43	86	16	4	2			1					
Influenza (11).....	141	14	8	5	4		7	7	16	17	15	15	18	1	2	1		
Meningococcus meningitis (24).....	51	7	5	5	2	2	11	12	3	1	1	1						
Tuberculosis of the respiratory system (31).....	1,572	8	5	3	3	2	4	137	415	339	331	204	91	27	3			
Other forms of tuberculosis (32-37).....	262	42	31	16	5	9	25	29	37	31	22	9	4					
Cancer and other malignant tumors (43-49).....	1,797	2	2				2	3	9	39	103	287	512	503	264	67	4	
Diabetes mellitus (57).....	458	1	1	1	1		3	13	9	28	44	131	152	64	10			
Cerebral hemorrhage and softening (74, 83).....	1,104	1	1				1		9	24	96	193	343	302	118			
Other [organic] diseases of the heart (90).....	3,751	2	4	8	1	4	48	143	125	193	387	669	925	834	366	41	1	
Bronchitis (99).....	197	79	15	11	1	1	4	1	2	4	7	9	10	26	24	3		
Bronchopneumonia (100).....	1,000	382	148	64	32	15	32	19	19	41	40	43	60	66	31	8		
Pneumonia (101).....	1,289	116	79	36	21	13	31	68	109	153	174	181	154	105	46	3		
Diarrhea and enteritis (113, 114).....	870	647	126	33	13	12	11	3	2	3	4	6	3	5	2			
Appendicitis and typhilitis (117).....	323	1	2	2	5	8	30	59	51	46	52	40	23	3	1			
Hernia, intestinal obstruction (118).....	182	23	4			1	1	2	3	14	29	41	43	13	8			
Cirrhosis of the liver (122).....	171			1			1	5	1	13	22	44	53	25	5	1		
Nephritis (128, 129).....	2,145	6	4	5	5	5	12	31	63	134	229	430	568	461	167	24	1	
Diseases of the female genital organs (137-141).....	123								18	45	46	11	6					
Puerperal septicemia (146).....	121							7	64	46	4							
Other puerperal causes (143-145, 147-150).....	192							5	86	86	15							
Suicide (165-174).....	212							8	36	33	50	49	27	9				
Homicide (197-200).....	95	6				1		1	32	28	17	4	5		1			
Other external causes (175-196, 201-203).....	1,213	29	29	40	39	32	133	125	148	141	128	133	102	88	38	8		
All other causes.....	4,258	1,767	79	52	36	36	148	183	215	284	356	355	329	237	164	17		
NEW YORK, N. Y. (BROOKLYN BOROUGH, WHITE).																		
All causes.....	21,547	3,126	627	369	243	197	625	874	1,430	1,719	2,282	3,011	3,371	2,506	1,047	118	2	
Typhoid and paratyphoid fever (1).....	44						2	10	11	12	4	5						
Measles (7).....	35	10	9	6	6		4	4										
Scarlet fever (8).....	116	4	10	25	15	13	33	8	5	2		1						
Whooping cough (9).....	101	59	23	8	7	2	2											
Diphtheria (10).....	347	30	58	57	50	42	86	16	4	2			1					
Influenza (11).....	135	14	8	5	4		6	6	14	16	15	15	18	12	1	1		
Meningococcus meningitis (24).....	50	7	5	5	2	2	11	12	3	1								
Tuberculosis of the respiratory system (31).....	1,489	8	4	3	3	2	4	130	382	321	320	196	88	27	3			
Other forms of tuberculosis (32-37).....	251	40	31	16	5	9	23	27	32	30	22	9	4	2				
Cancer and other malignant tumors (43-49).....	1,783	2	2				2	3	9	37	100	278	501	496	262	67	4	
Diabetes mellitus (57).....	452	1	1	1	1		3	13	9	27	43	131	151	61	10			
Cerebral hemorrhage and softening (74, 83).....	1,086	1	1				1		9	22	93	191	340	297	118	15		
Other [organic] diseases of the heart (90).....	3,663	2	4	7	1	4	48	142	120	176	372	646	915	824	364	37	1	
Bronchitis (99).....	189	75	14	10	1	1	4	1	2	4	6	9	10	25	24	3		
Bronchopneumonia (100).....	975	372	141	62	31	15	31	19	18	39	40	43	60	65	31	8		
Pneumonia (101).....	1,237	114	79	35	21	13	31	64	94	141	166	176	150	105	46	2		
Diarrhea and enteritis (113, 114).....	846	630	123	32	13	11	11	3	1	3	4	5	3	5	2			
Appendicitis and typhilitis (117).....	312	1	2	2	5	8	29	59	46	43	51	39	23	3				
Hernia, intestinal obstruction (118).....	180	22	4			1	1	1	3	14	20	41	43	13	8			
Cirrhosis of the liver (122).....	168			1			1	5	1	13	22	43	53	23	5	1		
Nephritis (128, 129).....	2,085	6	4	5	5	5	12	30	61	128	219	415	556	449	166	23	1	
Diseases of the female genital organs (137-141).....	119								16	40	44	11	6	2				
Puerperal septicemia (146).....	117							7	64	42	4							
Other puerperal causes (143-145, 147-150).....	186							5	82	85	14							
Suicide (165-174).....	209							8	35	32	49	49	27	9				
Homicide (197-200).....	85	4				1		1	20	25	16	4	4		1			
Other external causes (175-196, 201-203).....	1,191	29	29	39	38	32	132	120	147	137	123	131	101	87	38	8		
All other causes.....	4,116	1,695	75	50	35	34	147	178	204	264	348	349	324	233	164	16		
NEW YORK, N. Y. (BROOKLYN BOROUGH, COLORED).																		
All causes.....	637	111	18	10	4	5	8	27	93	104	78	75	49	41	6	8		
Typhoid and paratyphoid fever (1).....	1								1									
Measles (7).....																		
Scarlet fever (8).....	1							1										
Whooping cough (9).....	5	1	2	1		1												
Diphtheria (10).....	2				1	1												
Influenza (11).....	6						1	1	2		1				1			
Meningococcus meningitis (24).....	1											1						
Tuberculosis of the respiratory system (31).....	83		1					7	33	18	11	8	5					
Other forms of tuberculosis (32-37).....	11	2					2	2	4	1								
Cancer and other malignant tumors (43-49).....	34								2	3	9	11	7	2				
Diabetes mellitus (57).....	6								1	1	1	1	3					
Cerebral hemorrhage and softening (74, 83).....	18								2	3	2	3	5	2	1			
Other [organic] diseases of the heart (90).....	88			1				1	5	17	15	23	10	10	2	4		
Bronchitis (99).....	8	4	1	1							1							
Bronchopneumonia (100).....	25	10	7	2	1		1		1	2								
Pneumonia (101).....	52	2		1				4	15	12	8	5	4			1		
Diarrhea and enteritis (113, 114).....	24	17	3	1		1			1			1	1					
Appendicitis and typhilitis (117).....	11						1		5	3	1	1						
Hernia, intestinal obstruction (118).....	2	1						1										
Cirrhosis of the liver (122).....	3																	
Nephritis (128, 129).....	60							1	2	6	10	15	12	12	1	1		
Diseases of the female genital organs (137-141).....	9								2	5	2							
Puerperal septicemia (146).....	4									4								
Other puerperal causes (143-145, 147-150).....	6								4	1	1							
Suicide (165-174).....	3								1	1	1							



CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
NEW YORK, N. Y. (MANHATTAN BOROUGH, TOTAL).																		
All causes.....	28,885	4,555	1,000	428	302	254	694	1,097	2,093	2,754	3,351	4,213	4,184	2,775	1,051	128	5	1
Typhoid and paratyphoid fever (1).....	52	44	88	27	15	12	5	19	9	9	8	1	1					
Measles (7).....	210	44	31	36	27	23	46	14	14	6	1							
Scarlet fever (8).....	208	119	60	17	6	2	4											
Whooping cough (9).....	318	35	78	65	35	27	54	11	2	9	1	1						
Diphtheria (10).....	123	16	7	2	1	2	3	11	10	14	18	12	15	4	8			
Influenza (11).....	77	26	8	3	6	6	6	8	4	6		2	2					
Meningococcus meningitis (24).....	2,504	26	12	6	5	3	13	206	613	610	473	320	158	55	4			
Tuberculosis of the respiratory system (31).....	409	63	50	18	14	19	36	44	75	40	30	9	10	1				
Other forms of tuberculosis (32-37).....	2,570	2	4	3			4	3	12	38	185	437	753	692	360	70	4	
Cancer and other malignant tumors (43-49).....	593						7	11	9	39	63	166	193	80	18	6		
Diabetes mellitus (57).....	1,338	4		1	1	1	2	1	10	33	142	302	403	298	129	10	1	
Cerebral hemorrhage and softening (74, 83).....	3,944	5	7	3	4	8	57	158	140	240	433	793	953	768	339	34	2	
Other [organic] diseases of the heart (90).....	247	102	30	9	5		3	1	2	4	7	16	20	20	24	4		
Bronchitis (99).....	1,378	532	203	72	29	25	21	33	36	43	46	73	105	99	50	10	1	
Bronchopneumonia (100).....	1,686	153	103	42	23	12	23	81	183	212	224	226	228	129	37	4		
Pneumonia (101).....	1,173	943	141	22	19	5	5	3	2	7	4	7	4	6	4	1		
Diarrhea and enteritis (113, 114).....	319		1	6	6	7	16	49	47	51	51	49	34	1	1			
Appendicitis and typhlitis (117).....	263	33	2	2	1	1	1	3	10	23	43	58	44	31	11			
Hernia, intestinal obstruction (118).....	232		1	1				1	5	24	38	75	61	22	4			
Cirrhosis of the liver (122).....	2,135	6	6	8	5	3	5	23	66	136	266	451	531	439	170	20		
Nephritis (128, 129).....	174							2	25	62	57	16	10					
Diseases of the female genital organs (137-141).....	148							15	62	64	7							
Puerperal septicemia (146).....	193							15	74	82	22							
Other puerperal causes (143-145, 147-150).....	463							13	84	109	102	91	39	24	1			
Suicide (165-174).....	198	3	2		1	1	1	9	75	72	19	8	7					
Homicide (197-200).....	1,614	25	37	34	39	48	208	152	162	205	224	189	163	96	27	5		
Other external causes (175-196, 201-203).....	6,104	2,404	129	51	51	45	158	197	334	469	635	596	511	339	154	30	1	
All other causes.....																		
NEW YORK, N. Y. (MANHATTAN BOROUGH, WHITE).																		
All causes.....	26,756	4,096	921	393	280	247	660	1,001	1,778	2,390	3,032	4,029	4,048	2,705	1,039	127	4	1
Typhoid and paratyphoid fever (1).....	50						5	19	9	8	7		1	1				
Measles (7).....	201	39	86	27	14	12	17	4	2									
Scarlet fever (8).....	208	14	30	36	27	23	45	13	13	6	1							
Whooping cough (9).....	189	110	53	15	5	2	4											
Diphtheria (10).....	305	34	73	65	33	26	51	10	2	9	1	1						
Influenza (11).....	115	15	7	1	1	2	3	11	10	13	16	11	15	4	6			
Meningococcus meningitis (24).....	73	26	8	2	5	6	6	8	4	5		2	1					
Tuberculosis of the respiratory system (31).....	2,161	23	9	5	1	3	10	168	505	512	415	302	150	54	4			
Other forms of tuberculosis (32-37).....	350	56	45	15	13	19	34	38	52	34	25	9	10					
Cancer and other malignant tumors (43-49).....	2,486	2	4	2			3	11	32	169	413	737	678	354	70	4		
Diabetes mellitus (57).....	576						7	11	9	36	57	164	188	79	18	4		
Cerebral hemorrhage and softening (74, 83).....	1,285	4		3	4	1	2	1	10	30	130	288	395	284	128			
Other [organic] diseases of the heart (90).....	3,684	5	6	3	4	8	54	150	123	191	382	733	913	746	332	33	4	
Bronchitis (99).....	236	97	30	6	5		3	1	1	4	6	15	20	20	24	4		
Bronchopneumonia (100).....	1,228	442	152	63	27	22	18	30	34	40	39	73	100	37	50	10	1	
Pneumonia (101).....	1,522	132	94	41	23	12	21	72	149	152	197	211	219	127	37	4		
Diarrhea and enteritis (113, 114).....	1,079	864	128	22	18	5	5	2	2	7	4	7	4	4	4	1		
Appendicitis and typhlitis (117).....	299		1	6	6	6	16	49	42	46	46	46	33	1	1			
Hernia, intestinal obstruction (118).....	250	32	2	1	1	1	1	1	5	20	38	57	44	31	11			
Cirrhosis of the liver (122).....	225		1	1				1	5	23	35	73	60	22	4			
Nephritis (128, 129).....	2,015	5	6	8	5	3	5	22	60	109	238	430	511	429	169	20		
Diseases of the female genital organs (137-141).....	141							16	49	50		14	10					
Puerperal septicemia (146).....	121							12	49	53	7							
Other puerperal causes (143-145, 147-150).....	169							13	63	73	20		91	39	24	1		
Suicide (165-174).....	445							11	79	104	96							
Homicide (197-200).....	170	3	1		1	1	1	6	62	60	18	8						
Other external causes (175-196, 201-203).....	1,543	22	37	32	37	47	197	143	151	192	214	186	159	94	27	5		
All other causes.....	5,630	2,171	118	47	49	44	152	191	285	415	582	571	491	330	153	30	1	
NEW YORK, N. Y. (MANHATTAN BOROUGH, COLORED).																		
All causes.....	2,129	459	79	30	22	7	34	96	315	364	319	184	136	70	12	1	1	
Typhoid and paratyphoid fever (1).....	2									1	1							
Measles (7).....	9	5	2		1			1										
Scarlet fever (8).....	4		1					1										
Whooping cough (9).....	19	9	7	2	1			1										
Diphtheria (10).....	13	1	5		2	1	3	1										
Influenza (11).....	8	1										2	1		2			
Meningococcus meningitis (24).....	4												1					
Tuberculosis of the respiratory system (31).....	343	3	3				3	38	108	93	58	18	8					
Other forms of tuberculosis (32-37).....	59	7	5	3	1		2	6	23	6	7	5	1					
Cancer and other malignant tumors (43-49).....	84							1	6	16	24	16	14	6	1			
Diabetes mellitus (57).....	17									3	6	2	5	1				
Cerebral hemorrhage and softening (74, 83).....	53									3	12	14	8	14	1			
Other [organic] diseases of the heart (90).....	260						3	8	17	49	51	60	40	22	7	1		
Bronchitis (99).....	31	5		3					1		1	1						
Bronchopneumonia (100).....	150	90	21	9	2	3	3	3	2	3	7	5	2					
Pneumonia (101).....	164	21	9	1	5		2	9	34	30	27	15	9	2				
Diarrhea and enteritis (113, 114).....	94	79	13		1		1											
Appendicitis and typhlitis (117).....	20								5	5	5	3	1					
Hernia, intestinal obstruction (118).....	13	1						1	1	3	5	1						

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
		NEW YORK, N. Y. (QUEENS BOROUGH).																
All causes.....	5,032	682	91	65	64	47	135	198	333	418	546	718	852	626	249	28		
Typhoid and paratyphoid fever (1).....	11							2	1	4	2	1	1					
Measles (7).....	7	3	2	1		1												
Scarlet fever (8).....	36	2	2	5	7	3	11	4	1	1								
Whooping cough (9).....	21	14	1	5		1												
Diphtheria (10).....	82	4	6	9	20	10	23	6	1	3								
Influenza (11).....	37	4	2	1	1	1	2	1	1	6	1	6	2	5	6	1		
Meningococcus meningitis (24).....	8		1															
Tuberculosis of the respiratory system (31).....	334		3	1			1	30	92	73	58	38	28	4				
Other forms of tuberculosis (32-37).....	52	7	5	3	2	1	3	7	8	30	70	29	42	19				
Cancer and other malignant tumors (43-49).....	452			1			1	3	3	30	70	133	131	63	12			
Diabetes mellitus (57).....	115							3	3	4	12	72	101	104	44	4		
Cerebral hemorrhage and softening (74, 83).....	368							3	2	6	34	140	200	187	70	8		
Other [organic] diseases of the heart (90).....	774				2	3	7	30	25	38	61	140	200	187	70	8	10	
Bronchitis (99).....	83	16	2	1				1	1	3			3	4				
Bronchopneumonia (100).....	190	86	20	7	7	6	9	2	4	8		10	7	11	11	1		
Pneumonia (101).....	253	15	5	2	4	2	18	11	21	33	40	40	40	10	10	1		
Diarrhea and enteritis (113, 114).....	141	102	22	5	3		2	2	1	13	16	9	8	2	1			
Appendicitis and typhlitis (117).....	78			2		2	3	16	14	13	16	9	19	7	1	5		
Hernia, intestinal obstruction (118).....	65	9	1		2			1	1	2	7	14	18	18	4	4		
Cirrhosis of the liver (122).....	53																	
Nephritis (128, 129).....	541	2	1	1	1	1	7	10	20	35	68	101	138	107	42	7		
Diseases of the female genital organs (137-141).....	22								2	6	10	4						
Puerperal septicemia (146).....	28							1	13	11	3							
Other puerperal causes (143-145, 147-150).....	41							1	18	20	2							
Suicide (165-174).....	64							2	9	14	6	15	5	3	3			
Homicide (197-200).....	17							2	6	3								
Other external causes (175-196, 201-203).....	236	5	1	5	6	6	19	22	29	43	28	24	22	17	9			
All other causes.....	958	391	17	16	8	9	28	38	46	54	93	78	86	62	27	5		
NEW YORK, N. Y. (RICHMOND BOROUGH).																		
All causes.....	1,527	201	36	16	12	11	32	59	140	150	158	190	212	191	108	11		
Typhoid and paratyphoid fever (1).....	5							1	2	2								
Measles (7).....	2	2																
Scarlet fever (8).....	14	9	5					1	1									
Whooping cough (9).....	25	1	5	5	3	2	6	1	1	1								
Diphtheria (10).....	4	1	1	1				2				1						
Influenza (11).....	2																	
Meningococcus meningitis (24).....	178	2						14	63	47	31	13	5	3				
Tuberculosis of the respiratory system (31).....	9	1	1				1	1	3	2								
Other forms of tuberculosis (32-37).....	119						1	1	1	9	19	31	35	16	7			
Cancer and other malignant tumors (43-49).....	27									4	3	6	10	4				
Diabetes mellitus (57).....	75								1	1	9	12	21	21	10			
Cerebral hemorrhage and softening (74, 83).....	258							5	7	8	27	49	47	62	48	2		
Other [organic] diseases of the heart (90).....	9	6																
Bronchitis (99).....	51	19	4	1	4	2	2		4	3	2	4	2	3	1			
Bronchopneumonia (100).....	73	3	1	1	1	1		3	14	7	7	5	13	2	5			
Pneumonia (101).....	48	35	9	2	1						1	1	1	1				
Diarrhea and enteritis (113, 114).....	17						2		3	4	2	3	2	1				
Appendicitis and typhlitis (117).....	19	3		2				1	1		4	4	3	3	1			
Hernia, intestinal obstruction (118).....	15										4	4	5	3				
Cirrhosis of the liver (122).....	167	1		1	1			3	4	13	15	23	37	43	20	1		
Nephritis (128, 129).....	5								2	2	1	1	1					
Diseases of the female genital organs (137-141).....	4								2	2								
Puerperal septicemia (146).....	5								2	3								
Other puerperal causes (143-145, 147-150).....	6								1	2		2						
Suicide (165-174).....	3								1	3								
Homicide (197-200).....	104	1	5	2	1	3	6	20	14	18	16	5	7	2	3	1		
Other external causes (175-196, 201-203).....	283	118	4	1	1	3	9	6	12	27	18	22	23	19	13	7		
All other causes.....																		
ROCHESTER, N. Y.																		
All causes.....	3,663	545	92	48	37	31	106	122	179	259	305	470	605	550	278	36		
Typhoid and paratyphoid fever (1).....	10							1	3	3	1	1	1					
Measles (7).....	2	1	1															
Scarlet fever (8).....	24	1	4	2	3	2	10	1	1									
Whooping cough (9).....	42	22	15	3	2													
Diphtheria (10).....	84	1	11	8	10	6	31	10	1	3	1	2						
Influenza (11).....	5	1								1	1	2						
Meningococcus meningitis (24).....	160	5						15	40	30	19	34	12	3				
Tuberculosis of the respiratory system (31).....	47	4	2	2	3	3	4	5	5	7	6	3	2	1				
Other forms of tuberculosis (32-37).....	350				1	1	2	2	8	22	39	86	101	72	16	2		
Cancer and other malignant tumors (43-49).....	85					2	2	4	5	3	8	19	25	13	4			
Diabetes mellitus (57).....	281									6	22	54	64	91	42	2		
Cerebral hemorrhage and softening (74, 83).....	594			1		3	3	22	5	16	39	69	147	168	108	13		
Other [organic] diseases of the heart (90).....	20	6						1	1	1			3	4	4			
Bronchitis (99).....	97	41	11	5		2	3	1	2	2	2	3	14	5	5	1		
Bronchopneumonia (100).....	111	7	9	1	1	2	1	2	6	13	12	11	24	16	6			
Pneumonia (101).....	192	138	24	6	3	2	3	2	1	2	2	4	2	2	3			
Diarrhea and enteritis (113, 114).....	50				1	1		6	3	7	9	9	4	2				
Appendicitis and typhlitis (117).....	36	1	1				2		1	7	5	9	3	4	3			
Hernia, intestinal obstruction (118).....	28							1		1	5	4	11	3	2			
Cirrhosis of the liver (122).....	319	1		1			4	2	7	15	34	54	81	72	40	1		
Nephritis (128, 129).....	20								3	5	7	5						
Diseases of the female genital organs (137-141).....	24							1	13	8	2							
Puerperal septicemia (146).....	24								12	11	1							
Other puerperal causes (143-145, 147-150).....	36								5	10	8	8	2	3				
Suicide (165-174).....	15							1	2	3	6	2						
Homicide (197-200).....	200	11	4	10	5	1	13	25	22	21	17	19	18	17	13	4		
Other external causes (175-196, 201-203).....	807	305	9	9	8	7	21	24	30	62	59	72	91	74	31	5		



CAUSES OF DEATH, BY AGE.

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TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
<b>SYRACUSE, N. Y.</b>																		
All causes.....	2,139	355	44	27	20	21	68	85	89	163	198	271	327	317	135	19		
Typhoid and paratyphoid fever (1).....	7							2				1	1	1				
Measles (7).....	7	2	1	3			1											
Scarlet fever (8).....	12			1	1	2	2	3	2	1								
Whooping cough (9).....	22	16	6															
Diphtheria (10).....	81	5	6	7	10	9	27	12	2	1		1	1					
Influenza (11).....	2	1								1								
Meningococcus meningitis (24).....	1							1										
Tuberculosis of the respiratory system (31).....	89			1				10	20	27	10	10	7	3	1			
Other forms of tuberculosis (32-37).....	35	1	1	1	1	1	4	7	6	8	2	2	1	1				
Cancer and other malignant tumors (43-49).....	191							1	1	12	34	58	41	38	7			
Diabetes mellitus (57).....	49		1					4	3	2	4	13	15	7				
Cerebral hemorrhage and softening (74, 83).....	163	1						1	1	2	11	25	49	50	22	1		
Other [organic] diseases of the heart (90).....	339	1				1	3	12	4	11	24	45	84	104	45	5	1	
Bronchitis (99).....	9	2	1					1		1	1	1	1	1	2	1		
Bronchopneumonia (100).....	54	27	3	3	2	4		1		2	1	1	2	4	4	4	1	
Pneumonia (101).....	93	3	3	1			1	4	3	5	15	17	23	13	4	4	1	
Diarrhea and enteritis (113, 114).....	109	83	11	5			1				3	1	1	1	3			
Appendicitis and typhlitis (117).....	24				1			3	3	4	6	4	2	1	1	4		
Hernia, intestinal obstruction (118).....	25	3			1				2	1	2	10	3	3	3			
Cirrhosis of the liver (122).....	10									1	1	4	2	2	2			
Nephritis (128, 129).....	124	2					2	3	3	8	13	16	28	35	14			
Diseases of the female genital organs (137-141).....	15									10	3	3	2					
Puerperal septicemia (146).....	8							1	5	1	1	1						
Other puerperal causes (143-145, 147-150).....	13							1	4	7	1							
Suicide (165-174).....	21								2	2	4	6	1		1			
Homicide (197-200).....	8	2					1	1	1	7	1							
Other external causes (175-196, 201-203).....	125	2	5	2	1	2	16	11	8	18	16	10	19	13	3			
All other causes.....	503	204	6	3	3	1	9	21	27	31	45	44	47	41	29	11		
<b>YONKERS, N. Y.</b>																		
All causes.....	960	160	21	16	13	14	18	41	61	83	114	136	123	101	51	7		1
Typhoid and paratyphoid fever (1).....	4							1		2	1							
Measles (7).....	11	1				1												
Scarlet fever (8).....	5	3		1	1	4	1	1	2									
Whooping cough (9).....	13	1	1	2	3	2	3											
Diphtheria (10).....	4	1	1	1				1		1				1				
Influenza (11).....	3	1	1	1														
Meningococcus meningitis (24).....	93	1						8	18	26	24	8	6	2				
Tuberculosis of the respiratory system (31).....	13	4	2	2			2			1	3	11	23	13	5	1		
Other forms of tuberculosis (32-37).....	79									1	3	11	23	13	5	1		
Cancer and other malignant tumors (43-49).....	16									2	2	4	3	4	3			
Diabetes mellitus (57).....	69									2	2	7	17	15	18	7	1	
Cerebral hemorrhage and softening (74, 83).....	117	1					3	4	3	3	12	29	28	21	11	2		
Other [organic] diseases of the heart (90).....	8	3												2	3			
Bronchitis (99).....	26	9	8	2	1	1						3	6	7	2			
Bronchopneumonia (100).....	54	8	1	3	2			5	4	8	4	6	6	7				
Pneumonia (101).....	33	29	2	1			1			1	2	5						
Diarrhea and enteritis (113, 114).....	12							2	2	1	2	1	1	3				
Appendicitis and typhlitis (117).....	9	3									1	1	1	3				
Hernia, intestinal obstruction (118).....	5										1	2	2					
Cirrhosis of the liver (122).....	78							1	1	5	17	14	16	15	8	1		
Nephritis (128, 129).....	4									1	1	1	1	1				
Diseases of the female genital organs (137-141).....	8							4	3	1			1					
Puerperal septicemia (146).....	12							1	2	7	2							
Other puerperal causes (143-145, 147-150).....	13							1	4		3	2	3					
Suicide (165-174).....	4							1	1	1	1	1	1					
Homicide (197-200).....	54	2	1	6	2	5	7	6	7	7	2	7	3	2	3	1		
Other external causes (175-196, 201-203).....	212	96	1	2	4	3	8	10	12	18	14	16	14	12	1			1
All other causes.....																		
<b>AKRON, OHIO.</b>																		
All causes.....	1,564	325	35	28	22	17	71	62	142	152	136	138	184	170	77	5		
Typhoid and paratyphoid fever (1).....	13						2	3	1	5	1			1				
Measles (7).....	2	1				1												
Scarlet fever (8).....	14		2	1	2	2	5	1			1							
Whooping cough (9).....	12	9	3															
Diphtheria (10).....	33	4	1	3	4	4	14	3										
Influenza (11).....	13	3	1					1	1	2	2	1	2					
Meningococcus meningitis (24).....	3	2					1											
Tuberculosis of the respiratory system (31).....	82	1						6	34	11	16	8	4	2				
Other forms of tuberculosis (32-37).....	16	2	1					1	5	7								
Cancer and other malignant tumors (43-49).....	100			1	1				1	7	17	24	33	13	3			
Diabetes mellitus (57).....	16				1			2	1	7		1	5	5	1			
Cerebral hemorrhage and softening (74, 83).....	92									4	10	11	20	33	13	1		
Other [organic] diseases of the heart (90).....	181	1		1	3			6	9	15	17	23	41	44	18	3		
Bronchitis (99).....	10	5											1	2	2			
Bronchopneumonia (100).....	69	30	10	3	2	2	2	4	4	5	1	3	4	3	3			
Pneumonia (101).....	87	11	3	1	1	5	2	5	12	8	10	12	13	4				
Diarrhea and enteritis (113, 114).....	64	53	5	3	1						1	1	1	1				
Appendicitis and typhlitis (117).....	22				3			1	6	2	6	3	1	1				
Hernia, intestinal obstruction (118).....	16	2						1	2	1	1	1	4	2	1			
Cirrhosis of the liver (122).....	18									2	3	4	4	3	2			
Nephritis (128, 129).....	78		1			3	1	2	4	3	5	14	20	17	8			
Diseases of the female genital organs (137-141).....	13							1		4	5	1	1	1				
Puerperal septicemia (146).....	18								12	5	1							
Other puerperal causes (143-145, 147-150).....	20							2	9	8	1							
Suicide (165-174).....	28								4	11	2	5	3	3				
Homicide (197-200).....	29	1					1		9	9	5	2	2	8				
Other external causes (175-196, 201-203).....	145	6	4	8	2	5	20	13	23	18	16	10	8	4	8			
All other causes.....	370	194	4	7	3	1	21	7	16	23	17	19	21	23	13	1		







CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
YOUNGSTOWN, OHIO.																	
All causes.....	1,554	358	66	30	23	17	53	64	116	174	160	143	167	115	60	8	
Typhoid and paratyphoid fever (1).....	25					1			3		3	8	7	3			
Measles (7).....	11	3	5	1	1	1											
Scarlet fever (8).....	29	1	3	5	5	2	11	1	1								
Whooping cough (9).....	17	12	4	1	1	2											
Diphtheria (10).....	13		2	5	1		5										
Influenza (11).....	5	1							1	1	1	1	1				
Meningococcus meningitis (24).....	2						1		1	1	1	1					
Tuberculosis of the respiratory system (31).....	77	1	1	1	1			4	20	20	18	7	3		1		
Other forms of tuberculosis (32-37).....	29	3	4	1	1		4	4	5	3	1	2	1				
Cancer and other malignant tumors (43-49).....	101							1	3	6	16	30	28	10	7		
Diabetes mellitus (57).....	18							1	1	3	1	3	1	2	1		
Cerebral hemorrhage and softening (74, 83).....	71								3	2	5	12	16	22	10		
Other [organic] diseases of the heart (90).....	141	1	1			1	6	5	3	9	22	20	30	28	15		
Bronchitis (99).....	4											1	1	1			
Bronchopneumonia (100).....	128	74	16	6	4	4	1	4	3	3	3	1	1	5	3	4	1
Pneumonia (101).....	84	7	3	2	1	2	4	2	6	13	8	13	11	8	4		
Diarrhea and enteritis (113, 114).....	114	84	16	1	2	1							4	1	3	1	
Appendicitis and typhilitis (117).....	28				1	1		5	5	9	3	4	1	3	2	1	
Hernia, intestinal obstruction (118).....	16	1	1							1	5	1	3	2	2	1	
Cirrhosis of the liver (122).....	13									1	1	3	2	6			
Nephritis (128, 129).....	63						1	1	5	6	5	14	11	9	7		
Diseases of the female genital organs (137-141).....	16							1	2	2	5	6	1				
Puerperal septicemia (146).....	22								7	15	5	6	1				
Other puerperal causes (143-145, 147-150).....	18								5	10	3	5	1				
Suicide (165-174).....	18							2	2	5	5	3	3				
Homicide (197-200).....	23							1	5	10	5	8	8	6	1		
Other external causes (175-196, 201-203).....	108	6	1	3	5	4	11	13	15	12	15	8	8	6	1		
All other causes.....	360	163	9	4	1	1	4	15	16	34	25	19	31	23	10	5	
PORTLAND, OREG.																	
All causes.....	2,892	264	40	20	16	16	73	105	175	251	315	444	502	455	179	36	1
Typhoid and paratyphoid fever (1).....	7							3		1	3						
Measles (7).....	6	1	1	1		1	1	1									
Scarlet fever (8).....	3							2		1							
Whooping cough (9).....	8	3	2	1		1	1										
Diphtheria (10).....	53	4	3	4	5	4	18	11		3							
Influenza (11).....	18	2	2			1	1			1	2	1	4	4	1		
Meningococcus meningitis (24).....	1																
Tuberculosis of the respiratory system (31).....	119							12	41	23	8	16	13	5	1		
Other forms of tuberculosis (32-37).....	51	2	1		2	1	1	1	17	11	6	5	2	2			
Cancer and other malignant tumors (43-49).....	336							4	5	16	50	97	96	53	15		
Diabetes mellitus (57).....	69						1	1	1	6	8	19	19	8	3		
Cerebral hemorrhage and softening (74, 83).....	251							9	1	5	21	33	61	92	31	6	7
Other [organic] diseases of the heart (90).....	395			1			4	14	13	37	66	91	101	51	7	1	1
Bronchitis (99).....	16		1	1				1	4	3	1	2	1	3	8	4	1
Bronchopneumonia (100).....	66	21	6		2	1	4	4	6	3	4	4	3	8	4	1	1
Pneumonia (101).....	120	11	5	3		2	3	8	6	10	14	13	23	18	3	1	
Diarrhea and enteritis (113, 114).....	37	21	1	1				2	2	3	3	1	1	4	2		
Appendicitis and typhilitis (117).....	49						3	6	3	13	9	9	3	1			
Hernia, intestinal obstruction (118).....	24	1	1					1	1	2	3	6	5	3	1		
Cirrhosis of the liver (122).....	23							4	5	3	18	38	51	37	9		
Nephritis (128, 129).....	163	1						2	1	8	5	2	1	1			
Diseases of the female genital organs (137-141).....	20							2	1	4	4						
Puerperal septicemia (146).....	15							1	10	4	3						
Other puerperal causes (143-145, 147-150).....	20							1	7	9	3						
Suicide (165-174).....	54							1	4	12	14	14	7	2			
Homicide (197-200).....	21							3	3	8	4	2	2	2			
Other external causes (175-196, 201-203).....	177	5	2	3	3	2	12	13	23	25	25	15	19	22	6	2	
All other causes.....	765	192	15	4	2	3	23	18	27	70	74	97	92	89	44	15	
PHILADELPHIA, PA. (TOTAL).																	
All causes.....	23,697	3,408	625	301	198	159	538	792	1,652	1,958	2,460	3,214	3,666	3,035	1,467	203	12
Typhoid and paratyphoid fever (1).....	45						1	10	10	13	5	5	1				
Measles (7).....	24	10	9	2			2			1							
Scarlet fever (8).....	107	10	10	13	13	11	24	10	6	1	2	2					
Whooping cough (9).....	154	84	35	13	11	5	6										
Diphtheria (10).....	325	31	60	48	41	37	88	15	3	1	1						
Influenza (11).....	208	28	12	3	2	2	3	6	18	20	19	29	24	26	15	1	
Meningococcus meningitis (24).....	24	7	2		1	2	3	2	3	2	1						
Tuberculosis of the respiratory system (31).....	1,851	14	4	6	1	2	11	159	524	425	333	188	136	41	6	1	
Other forms of tuberculosis (32-37).....	308	26	27	13	17	7	25	31	56	36	31	20	13	1	3	1	
Cancer and other malignant tumors (43-49).....	2,041	2		1	1	2	2	11	33	117	342	553	334	338	99	6	
Diabetes mellitus (57).....	356					1	2	8	14	22	31	98	107	53	18	2	
Cerebral hemorrhage and softening (74, 83).....	1,366	3	2		1	2	2	4	9	30	105	263	364	391	175	17	
Other [organic] diseases of the heart (90).....	3,460	8	3	8	1	3	38	87	97	168	343	597	856	796	402	51	2
Bronchitis (99).....	210	68	11	4	2	3	7	1	4	5	10	28	32	25	8	1	
Bronchopneumonia (100).....	1,176	443	143	52	20	7	39	18	27	28	50	52	97	124	67	7	2
Pneumonia (101).....	1,151	95	58	23	10	7	36	44	103	120	138	168	193	109	44	2	1
Diarrhea and enteritis (113, 114).....	925	704	120	20	9	1	12	5	4	7	9	6	11	14	3		
Appendicitis and typhilitis (117).....	285	2		2	3	2	16	48	53	52	55	34	14	3		1	
Hernia, intestinal obstruction (118).....	239	21	6	1	1	3	3	4	25	24	32	38	42	27	11	1	
Cirrhosis of the liver (122).....	145							2	1	8	23	46	45	17	3		
Nephritis (128, 129).....	2,440	9	2	6	4	6	10	43	69	133	245	460	581	561	280	39	1
Diseases of the female genital organs (137-141).....	139							3	31	43	34	16	11	1			
Puerperal septicemia (146).....	148							12	74	53	9						
Other puerperal causes (143-145, 147-150).....	198							12	87	81	18						
Suicide (165-174).....	265							10	37	70	60	47	27	12	2		
Homicide (197-200).....	112	1					2	11	34	36	12	9	2	2	3		
Other external causes (175-196, 201-203).....	1,119	34	25	30	21	27	113	93	111	122	129						



CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
<b>PITTSBURGH, PA. (WHITE).</b>																	
All causes.....	7,684	1,301	262	124	87	74	222	334	557	730	800	968	974	790	343	26	2
Typhoid and paratyphoid fever (1).....	23	1					1	7	5	4	4	1					
Measles (7).....	27	6	8	7	2	2	2										
Scarlet fever (8).....	48	1	3	3	7	8	13	6		7							
Whooping cough (9).....	36	15	15	3		1	2										
Diphtheria (10).....	122	4	18	14	24	18	33	7	1	2	1						
Influenza (11).....	106	9	5	3	2		3	6	10	16	14	19	12	4	3		
Meningococcus meningitis (24).....	16	6	1		1	2	1			1	1						
Tuberculosis of the respiratory system (31).....	399	7	3	3	1		6	45	109	80	66	43	22	11	3		
Other forms of tuberculosis (32-37).....	95	14	9	4	1	1	6	14	20	15	7	3	1				
Cancer and other malignant tumors (43-49).....	551	2	1		1	1	1	1	17	44	78	155	141	88	20	1	
Diabetes mellitus (57).....	86						4	4	6	3	11	19	26	12	1		
Cerebral hemorrhage and softening (74, 83).....	443	4						2	3	12	29	82	127	123	58	3	
Other [organic] diseases of the heart (90).....	655	2	1	2	1	1	13	24	30	52	70	116	139	137	62	4	1
Bronchitis (99).....	74	19	3	1		1	4	2		2	3	7	6	16	9	1	
Bronchopneumonia (100).....	533	146	64	22	9	6	12	9	15	20	28	41	50	68	42	1	
Pneumonia (101).....	784	57	19	17	6	6	21	28	84	103	123	118	120	61	21	1	
Diarrhea and enteritis (113, 114).....	437	324	61	11	10	4	10		1	1	2	5	5	1	1		
Appendicitis and typhilitis (117).....	124			2	2	1	7	16	24	28	19	16	8	1			
Hernia, intestinal obstruction (118).....	76	11	2	2			2	4	6	6	9	11	11	9	3		
Cirrhosis of the liver (122).....	52	1						1	1	5	10	12	16	4	1	1	
Nephritis (128, 129).....	428	2	2	1	1		1	12	21	30	60	85	92	90	28	3	
Diseases of the female genital organs (137-141).....	55							2	9	17	19	5	2	1			
Puerperal septicemia (146).....	60							8	26	21	4	1					
Other puerperal causes (143-145, 147-150).....	63							4	22	32	5						
Suicide (165-174).....	74							4	13	13	14	15	9	1			
Homicide (197-200).....	41	2					2	2	8	15	9	3					
Other external causes (175-196, 201-203).....	509	7	13	15	10	14	42	62	59	77	65	61	35	30	17	2	
All other causes.....	1,767	751	34	14	9	8	36	61	67	119	150	153	162	129	74	9	1
<b>PITTSBURGH, PA. (COLORED).</b>																	
All causes.....	815	137	36	11	4	12	21	62	118	109	133	88	50	25	6	2	1
Typhoid and paratyphoid fever (1).....	4						1		2	1							
Measles (7).....	1		1														
Scarlet fever (8).....	2						2										
Whooping cough (9).....	7	5	1				1										
Diphtheria (10).....	7		1			1	3	2									
Influenza (11).....	15							2	2	5	3		3				
Meningococcus meningitis (24).....	1	1															
Tuberculosis of the respiratory system (31).....	95		1		1		2	23	33	17	11	5		2			
Other forms of tuberculosis (32-37).....	28	1		1			5	7	4	5	2	1	1	1			
Cancer and other malignant tumors (43-49).....	20							2	2	3	2	6	1	1			
Diabetes mellitus (57).....	7						1	1		2	2	2	1	1			
Cerebral hemorrhage and softening (74, 83).....	38							1		5	5	11	10	7	2	1	
Other [organic] diseases of the heart (90).....	75						1	4	8	11	21	13	11	6	1		
Bronchitis (99).....	5	3									11	1	1	1			
Bronchopneumonia (100).....	68	22	11	4	1	1	1	1	4	7	6	2	2	4	1		1
Pneumonia (101).....	147	11	6	3	2	1	1	11	30	23	35	15	7	2	1		
Diarrhea and enteritis (113, 114).....	47	35	7	1		1						2	1				
Appendicitis and typhilitis (117).....	4							2	1	1							
Hernia, intestinal obstruction (118).....	4		1					1	1	1							
Cirrhosis of the liver (122).....	4							1	1	1							
Nephritis (128, 129).....	34	1	1					1	1	3	3	9	4	2	1		
Diseases of the female genital organs (137-141).....	9							1	2	2	2		1				
Puerperal septicemia (146).....	9							2	4	1	2						
Other puerperal causes (143-145, 147-150).....	7							2	4	1	2						
Suicide (165-174).....	16					1		1	5	2	3	1		1			
Homicide (197-200).....	7							1	1	3	3	2	1	1			
Other external causes (175-196, 201-203).....	34	5				3	1	1	6	4	4	3	4	1	1		
All other causes.....	126	53	6	2	1	3	1	3	6	10	14	15	6	5	1		
<b>READING, PA.</b>																	
All causes.....	1,437	238	18	14	16	8	51	49	78	102	136	171	216	225	105	10	
Typhoid and paratyphoid fever (1).....	14						3	2	3	3	2		1				
Measles (7).....	6	3	3														
Scarlet fever (8).....	1			1													
Whooping cough (9).....	14	8	2	2	1	1	1										
Diphtheria (10).....	39	2	2	6	5		16	3									
Influenza (11).....	22	4	1		1	5	16	1			6	1	2	2	1		
Meningococcus meningitis (24).....	3	1					1										
Tuberculosis of the respiratory system (31).....	66						1	4	15	13	11	10	8	5			
Other forms of tuberculosis (32-37).....	12						1	1	2	1	3	1	1	1			
Cancer and other malignant tumors (43-49).....	98							1	2	7	10	26	23	22	3		
Diabetes mellitus (57).....	42							1	1	4	4	9	13	6	4		
Cerebral hemorrhage and softening (74, 83).....	104	2						1	1	4	1	17	24	39	16	1	
Other [organic] diseases of the heart (90).....	170	2					1	7	4	11	12	21	43	48	20	1	
Bronchitis (99).....	8	3								1	1			3	1		
Bronchopneumonia (100).....	48	21	1		1	1	1	1	1	3	1	2	4	5	6		
Pneumonia (101).....	57	3	2	1	1	1	4	3		1	11	4	8	12	7		
Diarrhea and enteritis (113, 114).....	70	58	2	1	2		1		1	1	1	1	1	2		1	
Appendicitis and typhilitis (117).....	16						2			4	4	3	2	2			
Hernia, intestinal obstruction (118).....	22	1	1				1		2		4	3	1	4	3	4	1
Cirrhosis of the liver (122).....	10						1				2	3	4	4			
Nephritis (128, 129).....	131	2							3	3	10	25	33	30	24	1	
Diseases of the female genital organs (137-141).....	12								5	1	3	2	1				
Puerperal septicemia (146).....	22							2	10	9	1	3	1	4			
Other puerperal causes (143-145, 147-150).....	14							3	8	2	1						
Suicide (165-174).....	23								4	6	7	5	1				
Homicide (197-200).....	5							1	1	2	3	8	7	6	5		
Other external causes (175-196, 201-203).....	59	1		1		1	3	9	2	8	8	8	7	6	5		
All other causes.....	349	127	4	2	4		15	10	14	21	31	30	31	41	14	5	



MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
SCRANTON, PA.																	
All causes.....	1,949	318	60	34	25	16	59	101	143	167	211	271	258	194	81	11	
Typhoid and paratyphoid fever (1).....	9					1		1	4	1	1	1					
Measles (7).....	2			1			1										
Scarlet fever (8).....	4	1		1			1			1							
Whooping cough (9).....	9	3	4														
Diphtheria (10).....	39	2	5	10	6	5	9	2									
Influenza (11).....	26	4	1						3	3	4	4	2	2	1	2	
Meningococcus meningitis (24).....	2							1									
Tuberculosis of the respiratory system (31).....	84							10	15	20	22	11	4	2			
Other forms of tuberculosis (32-37).....	23	4	2	2	1	1	1	1	6		22	1	3				
Cancer and other malignant tumors (43-49).....	121		1					1	1	3	2	5	29	23	4	1	
Diabetes mellitus (57).....	41								1	3	4	5	22	8	4	1	
Cerebral hemorrhage and softening (74, 83).....	112	1							4	8	8	39	43	34	12	1	3
Other [organic] diseases of the heart (90).....	188	2					3	12	10	11	16	39	43	42	11	1	
Bronchitis (99).....	16						1	1	1	1	2	4	10	11	9	1	
Bronchopneumonia (100).....	93	32	11	5	1		2	2	1	1	4	3	11	6	9	1	
Pneumonia (101).....	132	8	1	2	1		3	6	3	5	2	6	6	2	2	1	
Diarrhea and enteritis (113, 114).....	123	91	16		6	1	2	2	1	1	4	1	4	2	1	1	
Appendicitis and typhlitis (117).....	38		1	1			3	6	3	2	2	2	2	2	2	1	
Hernia, intestinal obstruction (118).....	21	2		1						2	6	2	1	1	1	1	
Cirrhosis of the liver (122).....	9									2	2	1	1	1	1	1	
Nephritis (128, 129).....	161		1				1	3	9	13	25	38	33	24	13	1	
Diseases of the female genital organs (137-141).....	9								1	1	3	2					
Puerperal septicemia (146).....	21								13	8	3						
Other puerperal causes (143-145, 147-150).....	14							2	7	5	1	2	3				
Suicide (165-174).....	15							1	4	1	4	1					
Homicide (197-200).....	4								3	3	1						
Other external causes (175-196, 201-203).....	182	4	5	4	6	3	18	18	26	37	29	18	11	7	2		
All other causes.....	451	163	11	7	4	4	14	31	25	27	31	45	42	30	14	3	
PROVIDENCE, R. I.																	
All causes.....	3,185	552	90	33	37	17	75	98	176	228	308	442	499	434	168	26	1
Typhoid and paratyphoid fever (1).....	8	1						1	3	1	2						
Measles (7).....	46	11	20	8	1	2	4	1									
Scarlet fever (8).....	7	1	1	1		1	2		1								
Whooping cough (9).....	8	3	2		1		2										
Diphtheria (10).....	18	1	1	1	3	4	6	1									
Influenza (11).....	7	2			1						1	1	1				
Meningococcus meningitis (24).....	8	4	1				1		1								
Tuberculosis of the respiratory system (31).....	181		4	1		2	3	18	35	36	44	17	12	8	1		
Other forms of tuberculosis (32-37).....	54	9	7	3	3	3	7	5	5	5	2	92	86	60	18	2	
Cancer and other malignant tumors (43-49).....	319				1			4	5	15	36	36	14	12	1		
Diabetes mellitus (57).....	40						1	1	1	3	3	49	78	80	34	5	
Cerebral hemorrhage and softening (74, 83).....	281	2	2					2	8	25	49	80	120	80	34	5	
Other [organic] diseases of the heart (90).....	408	2	2				2	10	12	14	44	64	112	107	36	3	
Bronchitis (99).....	17	5	1					3	3	5	1	7	11	4	1		
Bronchopneumonia (100).....	118	40	8	3	2		3	3	3	5	6	7	11	13	12	1	
Pneumonia (101).....	164	28	18	4	3		5	6	8	12	11	23	23	13	9	1	
Diarrhea and enteritis (113, 114).....	133	111	9		2			1	1	7	11	6	6	3	2	3	
Appendicitis and typhlitis (117).....	54						6	5	11	2	11	6	8	9	1		
Hernia, intestinal obstruction (118).....	38	1	1				1	1	1	2	4	6	5	4	1		
Cirrhosis of the liver (122).....	22									3	4	6	5	9			
Nephritis (128, 129).....	230				1	1	1	5	9	17	26	52	50	48	17	3	
Diseases of the female genital organs (137-141).....	18							1	4	4	6	2					
Puerperal septicemia (146).....	25								10	13	2						
Other puerperal causes (143-145, 147-150).....	32								17	14	1						
Suicide (165-174).....	26							1	3	3	1	8					
Homicide (197-200).....	12	1						2	4	2	2						
Other external causes (175-196, 201-203).....	167	3	4	4	10	4	20	14	11	18	16	19	23	14	6	1	
All other causes.....	744	329	11	8	9		13	18	29	50	56	70	59	54	28	8	1
MEMPHIS, TENN. (TOTAL).																	
All causes.....	2,876	387	75	29	19	13	58	151	370	382	393	340	300	237	99	19	4
Typhoid and paratyphoid fever (1).....	20				1			5	5	4	1	4					
Measles (7).....	13	2	4		3	1	2										
Scarlet fever (8).....	3	1	1				1										
Whooping cough (9).....	6	4	1		1												
Diphtheria (10).....	23	1	3	4	1		2	2	1								
Influenza (11).....	55	6	5	1			7	2	3	5	8	5	5	6	1		
Meningococcus meningitis (24).....	1																
Tuberculosis of the respiratory system (31).....	232	3	3	1			2	31	72	53	33	18	11	5	1		
Other forms of tuberculosis (32-37).....	48	2	3		1			5	11	15	5	3	3	1			
Cancer and other malignant tumors (43-49).....	142								6	20	31	26	39	13	6		
Diabetes mellitus (57).....	18		1						2	2	4	5	3	2			
Cerebral hemorrhage and softening (74, 83).....	108							1	2	7	17	19	34	41	8		
Other [organic] diseases of the heart (90).....	233	1	1				1	2	17	19	40	59	41	21	8	3	
Bronchitis (99).....	18	4	1						2	2	2	2	4	1			
Bronchopneumonia (100).....	60	19	6	2	1		3	1	2	2	2	3	2	7	4		
Pneumonia (101).....	113	13	4	2		1	5	2	10	8	17	14	17	12	2	2	
Diarrhea and enteritis (113, 114).....	89	34	22	5	1	2	2	2	19	3	6	5	6	6	1	1	
Appendicitis and typhlitis (117).....	84		1	1			6	21	19	8	15	6	4	5			
Hernia, intestinal obstruction (118).....	44	4					1	2	5	7	8	5	5	4	1		
Cirrhosis of the liver (122).....	18							1	1	4	1	4	4	3			
Nephritis (128, 129).....	273	4	2				1	1	19	22	45	51	51	51	21	4	
Diseases of the female genital organs (137-141).....	37							2	9	12	11	1					
Puerperal septicemia (146).....	20							3	12	5							
Other puerperal causes (143-145, 147-150).....	28							5	7	2							
Suicide (165-174).....	27							2	6	4	9	2	2				
Homicide (197-200).....	98							4	33	34	20	5	1	1			
Other external causes (175-196, 201-203).....	160	5	1	2	3	1	10	19	33	20	21	21	7	8	7	1	1
All other causes.....	905	284	17	8	5	4	14	26	78	112	100	83	73	57	33	8	3



CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
<b>MEMPHIS, TENN. (WHITE).</b>																		
All causes.....	1,424	192	42	22	9	7	38	51	126	147	171	153	196	188	69	13		
Typhoid and paratyphoid fever (1).....	8							1	1	3	1	2						
Measles (7).....	9	1	2	1	2	1	2											
Scarlet fever (8).....	3	1	1	1			1											
Whooping cough (9).....	4	2	1		1													
Diphtheria (10).....	16	1	2	4	2	2	3	2										
Influenza (11).....	13	2		1						1	1		3	4	1			
Meningococcus meningitis (24).....	1						1											
Tuberculosis of the respiratory system (31).....	62	1						4	10	13	13	10	8	3	1	1		
Other forms of tuberculosis (32-37).....	22	1	3		1			2	5	5	1	2	1	1	1			
Cancer and other malignant tumors (43-49).....	104	1	1						2	14	18	15	35	13	6			
Diabetes mellitus (57).....	16							2	1	3	5	3	2	2				
Cerebral hemorrhage and softening (74, 83).....	67								3	10	9	19	18	8				
Other [organic] diseases of the heart (90).....	98	1					1		6	3	12	18	22	28	5	2		
Bronchitis (99).....	5	1											2	2				
Bronchopneumonia (100).....	38	8	3	1	1		3	1	3	2	2	2	1	7	4			2
Pneumonia (101).....	45	6				1		3	1	3	6	6	7	6				
Diarrhea and enteritis (113, 114).....	53	19	19	5			2	2	3	1	1	1	1	4	1	1		
Appendicitis and typhlitis (117).....	53		1	1			5	16	10	5	6	4	3	2				
Hernia, intestinal obstruction (118).....	20	3						2	2	4	4	3	1	1	2			
Cirrhosis of the liver (122).....	15							1	1	3	3	3	4	3	1			
Nephritis (123, 129).....	153	3	1			1	1	1	7	6	15	22	37	40	15	4		
Diseases of the female genital organs (137-141).....	14							1	2	4	5		1		1			
Puerperal septicemia (146).....	8								5	3	3							
Other puerperal causes (143-145, 147-150).....	18							1	10	6	1							
Suicide (165-174).....	25							1	5	4	9	4	2					
Homicide (197-200).....	38							2	8	14	11	2		1				
Other external causes (175-196, 201-203).....	88	3	1	1	1		7	5	18	11	11	12	5	8	5	1		
All other causes.....	428	139	9	5	1	2	10	8	31	39	41	33	43	45	19	3		
<b>MEMPHIS, TENN. (COLORED).</b>																		
All causes.....	1,452	195	33	7	10	6	20	100	244	235	222	187	104	49	30	6	4	
Typhoid and paratyphoid fever (1).....	12				1			4	4	1		2						
Measles (7).....	4	1	2															
Scarlet fever (8).....	2	2																
Whooping cough (9).....	7	1			1													
Diphtheria (10).....	42	4	5				4	3	8	4	7	5	2	2				
Influenza (11).....	42	4	5				2	3	8	4	7	5	2	2				
Meningococcus meningitis (24).....	170	2	3	1			2	27	62	40	20	8	3	2				
Tuberculosis of the respiratory system (31).....	26	1						3	6	10	4	1	1	1				
Other forms of tuberculosis (32-37).....	38								4	6	13	11	4					
Cancer and other malignant tumors (43-49).....	2								1	1	1	1						
Diabetes mellitus (57).....	41							1	1	4	7	10	15	3				
Cerebral hemorrhage and softening (74, 83).....	135		1					2	11	16	28	41	19	13	3	1		
Other [organic] diseases of the heart (90).....	13	3	1	1					2	2		2	2	2				
Bronchitis (99).....	22	11	3	1					5	7	14	8	5	1				
Bronchopneumonia (100).....	68	7	4				3	7	7	14	8	11	5	2				
Pneumonia (101).....	36	15	3						1	3	5	4	2	2				
Diarrhea and enteritis (113, 114).....	31				1	2		1	5	9	3	9	2	1	1			
Appendicitis and typhlitis (117).....	24	1					1		5	3	4	2	4	1	3			
Hernia, intestinal obstruction (118).....	3								1	1	1	1						
Cirrhosis of the liver (122).....	120	1	1			1		5	12	16	30	23	14	11	6			
Nephritis (123, 129).....	23							1	7	8	6	1						
Diseases of the female genital organs (137-141).....	12							3	7	2								
Puerperal septicemia (146).....	10							4	4	1	1							
Other puerperal causes (143-145, 147-150).....	2							1	1									
Suicide (165-174).....	60							2	25	20	9	3	1					
Homicide (197-200).....	72	2	1	1	2	1	3	14	15	9	10	9	2	2				1
Other external causes (175-196, 201-203).....	477	145	8	3	4	2	4	18	47	73	59	50	30	12	14	5	3	
All other causes.....																		
<b>NASHVILLE, TENN. (TOTAL).</b>																		
All causes.....	1,978	240	56	20	13	14	39	107	197	232	240	241	260	200	109	9	1	
Typhoid and paratyphoid fever (1).....	26				1		2	7	5	5	3	2	1					
Measles (7).....	2			1			1											
Scarlet fever (8).....	3		3															
Whooping cough (9).....	26	9	7	4	1	2	2	1										
Diphtheria (10).....	14				3	4	4			1								
Influenza (11).....	42	3	4	1			2	3		3	4	3	9	7	2			
Meningococcus meningitis (24).....	3	1																
Tuberculosis of the respiratory system (31).....	152	3	1	2			2	22	46	34	18	17	4	3				
Other forms of tuberculosis (32-37).....	42	3	2				3	5	6	9	7	6	1	3				
Cancer and other malignant tumors (43-49).....	118							1	2	13	29	26	28	12	7			
Diabetes mellitus (57).....	18								3	3	3	4	4	4				
Cerebral hemorrhage and softening (74, 83).....	105		1						4	6	11	23	21	21				
Other [organic] diseases of the heart (90).....	254	2					1	2	17	21	37	48	56	44	26	1		
Bronchitis (99).....	13	2	1						1	1	2	2	2	2	2			
Bronchopneumonia (100).....	62	24	4	1		2	2	1	2	1	6	5	4	7	3			
Pneumonia (101).....	85	7	5		2	1	1	4	12	10	12	9	11	5	5			
Diarrhea and enteritis (113, 114).....	72	39	17	3			1	1	1	1	3	2	2	1	1			
Appendicitis and typhlitis (117).....	41					1	4	7	6	10	5	5	2	1	1			
Hernia, intestinal obstruction (118).....	35	7						1	2	6	7	5	4	3				
Cirrhosis of the liver (122).....	16							1	1	2	5	5	5	2				
Nephritis (123, 129).....	148	1						6	6	11	18	23	40	29	11	2		
Diseases of the female genital organs (137-141).....	23							1	6	4	10	1	1					
Puerperal septicemia (146).....	18							5	8	4	1							
Other puerperal causes (143-145, 147-150).....	27							7	7	10	3							
Suicide (165-174).....	16							3	2	2	2	2	4	1				
Homicide (197-200).....	40							2	12	18	5	2	1					
Other external causes (175-196, 201-203).....	110	2	2	3	5		5	13	23	12	9	11	9	10	4	2		
All other causes.....	467	139	9	3	1	4	7	15	23	48	46	43	51	48	27	2	1	

MORTALITY STATISTICS.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
<b>NASHVILLE, TENN. (WHITE).</b>																	
All causes.....	1,167	152	37	15	9	10	18	59	91	105	120	121	177	152	95	6	
Typhoid and paratyphoid fever (1).....	17				1		1	3	2	5	2	2	1				
Measles (7).....	1			1													
Scarlet fever (8).....	3		3														
Whooping cough (9).....	16	6	4	4		1	1										
Diphtheria (10).....	14			2	3	4				1							
Influenza (11).....	26	1	1				4	2	1	2	2	1	8	6	2		
Meningococcus meningitis (24).....	3							2	2								
Tuberculosis of the respiratory system (31).....	63	3		1				10	17	11	9	6	4	2			
Other forms of tuberculosis (32-37).....	19	3	2				1	1	3	3	2	3	1				
Cancer and other malignant tumors (43-49).....	81								1	6	15	22	22	9	6		
Diabetes mellitus (57).....	15								1	3		3	4				
Cerebral hemorrhage and softening (74, 83).....	68		1						2	2	4	11	17	16	15		
Other [organic] diseases of the heart (90).....	116							2	5	4	12	18	26	30	19		
Bronchitis (99).....	4		1											1	2		
Bronchopneumonia (100).....	28	7				2			1		3	3	3	6	3		
Pneumonia (101).....	47	5	2		1			1	3	8	6	3	9	4	5		
Diarrhea and enteritis (113, 114).....	45	21	13	3				1	1		1		1	1	3		
Appendicitis and typhlitis (117).....	34					1	3	6	5	7	5	4	2	1			
Hernia, intestinal obstruction (118).....	18	5							1	3	3	3	1	2			
Cirrhosis of the liver (122).....	9							1				2	4	2			
Nephritis (128, 129).....	81	1						4	2	5	6	7	24	20	10	2	
Diseases of the female genital organs (137-141).....	11							1	2	1	6		1				
Puerperal septicemia (146).....	11							3	5	3							
Other puerperal causes (143-145, 147-150).....	18							5	5	6	2						
Suicide (165-174).....	14							3	1	2	1	2	4	1			
Homicide (197-200).....	17							4	4	6	5	2					
Other external causes (175-196, 201-203).....	76	1	2	2	4		3	7	17	7	7	5	7	8	4	2	
All other causes.....	312	98	8	2		2	3	10	11	20	29	24	38	39	26	2	
<b>NASHVILLE, TENN. (COLORED.)</b>																	
All causes.....	811	88	19	5	4	4	21	48	106	127	120	120	83	48	14	3	1
Typhoid and paratyphoid fever (1).....	9						1	4	3		1						
Measles (7).....	1						1										
Scarlet fever (8).....																	
Whooping cough (9).....	10	3	3		1	1	1	1									
Diphtheria (10).....																	
Influenza (11).....	16	2	3	1			2	1		1	2	2	1	1			
Meningococcus meningitis (24).....																	
Tuberculosis of the respiratory system (31).....	89		1	1			2	12	29	23	9	11		1			
Other forms of tuberculosis (32-37).....	23						2	4	3	6	5	3					
Cancer and other malignant tumors (43-49).....	37							1	1	7	14	4	6	3	1		
Diabetes mellitus (57).....	3								2			1					
Cerebral hemorrhage and softening (74, 83).....	37								2	4	7	12	4	5	2	1	
Other [organic] diseases of the heart (90).....	138						1	12	17	25	30	30	14	7	7	2	
Bronchitis (99).....	9	2							1		2	1	2	1			
Bronchopneumonia (100).....	34	17	4	1			2	1	1	1	3	2	1	1			
Pneumonia (101).....	38	2	3		1	1	1	3	9	2	6	6	2	1	1		
Diarrhea and enteritis (113, 114).....	27	18	4						1		2	1	1	1			
Appendicitis and typhlitis (117).....	7						1	1	1	3		1					
Hernia, intestinal obstruction (118).....	17	2						1	1	3	4	2	3	1			
Cirrhosis of the liver (122).....	7								1	2	3	1	1				
Nephritis (128, 129).....	67						1	2	4	6	12	16	16	9	1		
Diseases of the female genital organs (137-141).....	12							2	4	3	4	1					
Puerperal septicemia (146).....	7							2	3	1	1						
Other puerperal causes (143-145, 147-150).....	9							2	2	4	1						
Suicide (165-174).....	2							1		1							
Homicide (197-200).....	23							2	8	12			1				
Other external causes (175-196, 201-203).....	34	1	1	1	1		2	6	6	5	2	6	2	2			
All other causes.....	155	41	1	1	1	2	4	5	12	28	17	19	13	9	1		1
<b>DALLAS, TEX.</b>																	
All causes.....	1,985	305	47	22	15	16	49	113	212	238	206	202	256	193	85	22	1
Typhoid and paratyphoid fever (1).....	21						1	3	6	5	5	1					
Measles (7).....	6	1	2				3										
Scarlet fever (8).....																	
Whooping cough (9).....	5	4	1														
Diphtheria (10).....	14		4	1	1	4	3	1									
Influenza (11).....	21		1				1		3	4	3	2	4	2			1
Meningococcus meningitis (24).....																	
Tuberculosis of the respiratory system (31).....	127	1						16	33	30	18	16	6	5	2		
Other forms of tuberculosis (32-37).....	17	3	3				1	2	3	4		1					
Cancer and other malignant tumors (43-49).....	121	1			1		2	7	17	11	23	32	21	5	1		
Diabetes mellitus (57).....	39			1			1	4	5	5	3	8	5	5	2		
Cerebral hemorrhage and softening (74, 83).....	134							1	3	7	24	19	40	27	10	3	
Other [organic] diseases of the heart (90).....	130						1	5	4	11	15	25	33	26	8	2	
Bronchitis (99).....	8										1		2	4			
Bronchopneumonia (100).....	47	14	10	2	1		3		1		5	2	5	3	1		
Pneumonia (101).....	75	9	4	5			3	7	6	6	7	9	11	5	2	1	
Diarrhea and enteritis (113, 114).....	55	32	7		3	2			1	1	1		2	4	2		
Appendicitis and typhlitis (117).....	69			1			7	15	11	16	8	5	5	1			
Hernia, intestinal obstruction (118).....	9	1						1	1	2	1	2	2		1		
Cirrhosis of the liver (122).....	17								3	2	1	4	4	1	1		
Nephritis (128, 129).....	144	1				1	1	3	4	19	19	26	31	23	14	2	
Diseases of the female genital organs (137-141).....	31							1	9	7	11	2	1				
Puerperal septicemia (146).....	25							6	15	7							
Other puerperal causes (143-145, 147-150).....	26							5	17	4							
Suicide (165-174).....	36							2	7	11	6	7	1	2			
Homicide (197-200).....	39						1	2	16	9	5	2	3				
Other external causes (175-196, 201-203).....	119	3	7		4	2	9	10	19	17	12	8	10	11	5	2	
All other causes.....	647	235	8	11	5	5	12	29	39	55	50	40	61	55	31	11	

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
<b>HOUSTON, TEX. (TOTAL).</b>																		
All causes.....	1,851	233	45	19	9	10	35	99	193	221	239	248	248	158	75	14	2	3
Typhoid and paratyphoid fever (1).....	17					1		2	9	1			1	3				
Measles (7).....																		
Scarlet fever (8).....																		
Whooping cough (9).....	8	6	1	1														
Diphtheria (10).....	14	1	3	1	1	2	5						1					
Influenza (11).....	21	2	1				1		1	2	4	7	2		1			
Meningococcus meningitis (24).....	1																	
Tuberculosis of the respiratory system (31).....	151		1		1			20	40	37	25	15	10	2				
Other forms of tuberculosis (32-37).....	15	1	1					3	5	1	3	1	1					
Cancer and other malignant tumors (43-49).....	120		1					1	3	7	19	35	28	17	8			1
Diabetes mellitus (57).....	22									4	2	3	13	1				
Cerebral hemorrhage and softening (74, 83).....	104			1		1		1	4	2	11	29	25	23	6	1	1	
Other [organic] diseases of the heart (90).....	137						1	4	8	11	20	25	27	26	10	4		1
Bronchitis (99).....	6			1				1	1	2	2	1	2	1	1			
Bronchopneumonia (100).....	33	10	5	1	1		2	1	2	2	2	1	3	2	1	1		
Pneumonia (101).....	55	8	2	1	1		2	2	7	14	4	5	3	3	3			
Diarrhea and enteritis (113, 114).....	75	42	10	4		1	1	1	1	5	2	5	1	2		2		
Appendicitis and typhilitis (117).....	41			1			3	10	5	8	5	8	1					
Hernia, intestinal obstruction (118).....	29			1					1	5	8	4	6	1				
Cirrhosis of the liver (122).....	15					1		1	1	2	2	4	3					
Nephritis (128, 129).....	139	2		2	1	1	1	1	8	7	19	24	39	17	15	2		
Diseases of the female genital organs (137-141).....	22								4	10	6	1		1				
Puerperal septicemia (146).....	12								8	3	1							
Other puerperal causes (143-145, 147-150).....	17							1	9	4	3							
Suicide (165-174).....	25							1	3	8	5	5	3					
Homicide (197-200).....	29							2	8	10	8	1						
Other external causes (175-196, 201-203).....	113	2	3	1	2	2	6	14	18	15	23	15	5	4	3			
All other causes.....	630	156	17	4	3	2	12	36	47	68	66	62	69	56	25	5	1	1
<b>HOUSTON, TEX. (WHITE).</b>																		
All causes.....	1,251	168	36	17	8	8	30	55	98	140	139	156	190	137	61	6		2
Typhoid and paratyphoid fever (1).....	11								6	1		1	3					
Measles (7).....																		
Scarlet fever (8).....																		
Whooping cough (9).....	7	5	1	1														
Diphtheria (10).....	11	1	1	1	1	2	5					1						
Influenza (11).....	12		1				1		1	2	3	2	1		1			
Meningococcus meningitis (24).....	1																	
Tuberculosis of the respiratory system (31).....	97		1		1			8	19	32	15	11	8	2				
Other forms of tuberculosis (32-37).....	6	1	1					1	3		2	15	25	26	16	8		
Cancer and other malignant tumors (43-49).....	95		1					1	1	2	15	25	26	16	8			
Diabetes mellitus (57).....	19							1	1	2	2	13	1	19	5	1		
Cerebral hemorrhage and softening (74, 83).....	67			1				1	2	5	15	18	19	5	1			
Other [organic] diseases of the heart (90).....	86							2	4	4	8	16	16	24	9	1		1
Bronchitis (99).....	4			1								2	2	1	1			
Bronchopneumonia (100).....	26	8	5	1	1		2	1	2	2	1	1	3	2	1			
Pneumonia (101).....	34	4	2	1	1	1	1	1	2	7	4	4	2	3	3			
Diarrhea and enteritis (113, 114).....	50	26	8	4			1			3	2	2	1	2	1			
Appendicitis and typhilitis (117).....	34			1			3	10	4	4	4	7	1					
Hernia, intestinal obstruction (118).....	21	2		1					4	4	6	2	5	1				
Cirrhosis of the liver (122).....	9									1	3	3	2					
Nephritis (128, 129).....	100			2	1	1	1	1	5	4	12	16	31	13	13			
Diseases of the female genital organs (137-141).....	15								3	7	3	1						
Puerperal septicemia (146).....	5								4	1								
Other puerperal causes (143-145, 147-150).....	12								6	3	3							
Suicide (165-174).....	24							1	3	7	5	5	3					
Homicide (197-200).....	16							1	3	6	5	1						
Other external causes (175-196, 201-203).....	85	2	2	1	1	2	4	9	13	15	16	11	4	4	1			
All other causes.....	404	120	13	3	3	2	10	19	20	35	30	31	49	48	17	3		1
<b>HOUSTON, TEX. (COLORED).</b>																		
All causes.....	600	65	9	2	1	2	5	44	95	81	100	92	58	21	14	8	2	1
Typhoid and paratyphoid fever (1).....	6					1		2	3									
Measles (7).....																		
Scarlet fever (8).....																		
Whooping cough (9).....	1	1																
Diphtheria (10).....	3	1	2															
Influenza (11).....	9	2									1	5	1					
Meningococcus meningitis (24).....																		
Tuberculosis of the respiratory system (31).....	54							12	21	5	10	4	2					
Other forms of tuberculosis (32-37).....	9							2	2	1	3		1					
Cancer and other malignant tumors (43-49).....	25								2	5	4	10	2	1				1
Diabetes mellitus (57).....	3									2								
Cerebral hemorrhage and softening (74, 83).....	37					1			3	6	14	7	4	1				1
Other [organic] diseases of the heart (90).....	51							2	4	7	12	9	11	2	1	3		
Bronchitis (99).....	2								1	2			1					
Bronchopneumonia (100).....	7	2		1					2	2		1	1					
Pneumonia (101).....	21	4					1	2	5	7		1	1					
Diarrhea and enteritis (113, 114).....	25	16	2						1	1	2	1	3			1		
Appendicitis and typhilitis (117).....	7								4	1	1							
Hernia, intestinal obstruction (118).....	8	1							1	1	2	2	1					
Cirrhosis of the liver (122).....	6								1	2	1	1		1				
Nephritis (128, 129).....	39	2							3	3	7	8	8	4	2	2		
Diseases of the female genital organs (137-141).....	7								1	3	3							
Puerperal septicemia (146).....	7								4	2	1							
Other puerperal causes (143-145, 147-150).....	5							1	3	1								
Suicide (165-174).....	1								1	1								
Homicide (197-200).....	13							1	5	4		3						
Other external causes (175-196, 201-203).....	28	1			1		2	5	5		7	4	1		2			
All other causes.....	226	36	4	1			2	17	27	33	36	31	20	8	8	2	1	

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
		SAN ANTONIO, TEX.																
All causes.....	2,678	637	139	59	22	15	65	160	306	240	242	247	240	188	95	16	2	5
Typhoid and paratyphoid fever (1).....	30	3					4	9	3	7	2	1	1					
Measles (7).....	32	11	12	4	1	1	1	1	1									
Scarlet fever (8).....	2																	
Whooping cough (9).....	11	5	2	2	1	1	1											
Diphtheria (10).....	21	3	3	4														
Influenza (11).....	26	2	2	1		1												
Meningococcus meningitis (24).....	6	3		2														
Tuberculosis of the respiratory system (31).....	403	6	2		2		5	58	145	77	54	28	14	10				2
Other forms of tuberculosis (32-37).....	28	2	3	1			3	2	5	3	4	3	1					
Cancer and other malignant tumors (43-49).....	129	2	3	1		1	3	1	4	10	27	33	25	22	6	1		
Diabetes mellitus (57).....	22							1	1	1	4	4	7	3				
Cerebral hemorrhage and softening (74, 83).....	103	3	1					1	9	7	10	19	22	22	6	3		1
Other [organic] diseases of the heart (90).....	162	1						5	6	12	21	27	43	30	16	1		
Bronchitis (99).....	24	2	1	2				1	4	1	1	2	1	4	4	1		
Bronchopneumonia (100).....	64	29	6	3	2	1	3	1	1	2	2	2	5	1	6	1		
Pneumonia (101).....	68	10	3	2	1	1	1	5	13	8	6	7	5	4	2	1		
Diarrhea and enteritis (113, 114).....	382	245	74	16	3	2	4	3	2	1	5	6	2	6	6	1		
Appendicitis and typhlitis (117).....	30							6	7	1	5	2	1	1				
Hernia, intestinal obstruction (118).....	29	4	1				2	2	2	3	3	3	4	3				
Cirrhosis of the liver (122).....	16									3	3	3	4	3				
Nephritis (123, 129).....	124	2						1	4	8	19	28	25	24	9	2	1	1
Diseases of the female genital organs (137-141).....	15							2	6	5	1							
Puerperal septicemia (146).....	14							2	6	5	1							
Other puerperal causes (143-145, 147-150).....	24								13	10	1				1			
Suicide (165-174).....	31							4	4	6	5	6		1				
Homicide (197-200).....	18							3	8	4	2		1	6				
Other external causes (175-196, 201-203).....	172	12	3	5	6	5	15	27	28	17	14	14	9	10	6			1
All other causes.....	692	297	23	17	5	3	14	22	32	41	47	55	53	43	33	6	1	
SALT LAKE CITY, UTAH.																		
All causes.....	1,503	251	55	17	9	13	47	75	107	130	139	183	186	179	97	15		
Typhoid and paratyphoid fever (1).....	7						2	2		1			2					
Measles (7).....	24	5	11	3		2	2	1										
Scarlet fever (8).....	4		1			1	2											
Whooping cough (9).....	17	14	1	1		1												
Diphtheria (10).....	22				4	2	9	3	1		1	1						
Influenza (11).....	8	2					2	1		1								
Meningococcus meningitis (24).....	5						2	1		1								
Tuberculosis of the respiratory system (31).....	60		1			1	1	19	16	8	8	5	1					
Other forms of tuberculosis (32-37).....	15		2	1	1	1	2	3	1	4								
Cancer and other malignant tumors (43-49).....	121							2	10	22	32	27	18	10				
Diabetes mellitus (57).....	30					4	2	3	2	2	6	6	5	2				
Cerebral hemorrhage and softening (74, 83).....	94							1	3	2	16	27	30	19	4			
Other [organic] diseases of the heart (90).....	183		2	1		1	2	10	11	11	15	34	35	38	11	4		
Bronchitis (99).....	9	3	1							1		2	2	2				
Bronchopneumonia (100).....	49	17	10	3		3		3	2	1	1	1	4	3	1			
Pneumonia (101).....	52	5	3	2			4	2	3	7	5	3	7	6				
Diarrhea and enteritis (113, 114).....	52	33	16	1		1						1						
Appendicitis and typhlitis (117).....	43	1		1			4	12	8	8	7	2						
Hernia, intestinal obstruction (118).....	24	4	1					1	3	3	1	1	5	4	1			
Cirrhosis of the liver (122).....	11									1		4	4	5				
Nephritis (123, 129).....	91					1	5	6	9	9	5	23	21	9	3			
Diseases of the female genital organs (137-141).....	12							2	2	3	4							
Puerperal septicemia (146).....	17							8	7	2								
Other puerperal causes (143-145, 147-150).....	14							1	6	1								
Suicide (165-174).....	19							1	3	5	2	8						
Homicide (197-200).....	7								1	4	1	1	1					
Other external causes (175-196, 201-203).....	94		1	1	3	7	12	6	14	16	13	8	9	3	1			
All other causes.....	419	167	5	2	1	4	8	15	21	23	29	46	33	34	29	2		
NORFOLK, VA. (TOTAL).																		
All causes.....	1,565	253	49	22	10	11	32	77	183	183	208	208	171	102	44	9	1	2
Typhoid and paratyphoid fever (1).....	12			1	1	1		1	3	3	2							
Measles (7).....	6	2	2						1									
Scarlet fever (8).....	5						3	1	1									
Whooping cough (9).....	22	6	8	6			2											
Diphtheria (10).....	4				2	1	1											
Influenza (11).....	7	1						1	1	1		1	2					
Meningococcus meningitis (24).....	5	1					1	1										
Tuberculosis of the respiratory system (31).....	109	1	1		1		1	10	35	27	17	11	4	1				
Other forms of tuberculosis (32-37).....	19	5	3	1			2	4	3									
Cancer and other malignant tumors (43-49).....	85								2	10	18	20	17	13	5			
Diabetes mellitus (57).....	19							1	2	2	2	7	4	1	1			
Cerebral hemorrhage and softening (74, 83).....	123							1	2	7	26	35	32	17	1	1		1
Other [organic] diseases of the heart (90).....	164						1	2	7	18	33	35	31	21	12	4		
Bronchitis (99).....	13	3	3					1			2		1	2	1			
Bronchopneumonia (100).....	42	20	12	1	1	1		1	1			3	1	1	1			
Pneumonia (101).....	71	7	1	1	1	2	3	5	9	11	12	11	6	3				
Diarrhea and enteritis (113, 114).....	64	39	7	2	1	1		1	2	1	3	3	3					
Appendicitis and typhlitis (117).....	32						2	6	11	5	7	1						
Hernia, intestinal obstruction (118).....	21	4		1				8	4	1				1	1			
Cirrhosis of the liver (122).....	8								2	3	1			1	1			
Nephritis (123, 129).....	99	2						2	6	9	15	20	22	13	9	1		
Diseases of the female genital organs (137-141).....	10							1	1	6	2							
Puerperal septicemia (146).....	14							4	7	3								
Other puerperal causes (143-145, 147-150).....	18							2	8	3								
Suicide (165-174).....	22							3	4	4	3	6	4	1				
Homicide (197-200).....	34							3	15	13	3							
Other external causes (175-196, 201-203).....	100	5	3	4	1	3	10	13	23	10	12	5	6	3	2			
All other causes.....	437	157	9	4	3	2	5	16	31	37								

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
<b>NORFOLK, VA. (WHITE).</b>																	
All causes.....	757	114	17	8	7	7	22	31	71	58	70	103	119	81	42	7	
Typhoid and paratyphoid fever (1)	6				1	1				1	3						
Measles (7)	5	1	2	1					1	1							
Scarlet fever (8)	5							3	1	1							
Whooping cough (9)	11	6	2	2													
Diphtheria (10)	4	1			2	1	1										
Influenza (11)	7	1							1	1		1	2				
Meningococcus meningitis (24)	5	1					1	1	2								
Tuberculosis of the respiratory system (31)	32	2	1	1				3	6	9	7	4	2				
Other forms of tuberculosis (32-37)	7							1	1								
Cancer and other malignant tumors (43-49)	61		1					2	2	7	11	11	13	12	5		
Diabetes mellitus (57)	16							1	1	1	2	6	4		1		
Cerebral hemorrhage and softening (74, 83)	59							1	1	3	2	15	24	13	1		
Other [organic] diseases of the heart (90)	81							1	1	1	7	16	24	17	11	2	
Bronchitis (99)	3													2	1		
Bronchopneumonia (100)	11	1	2	1	1	1			2	1	2	1	1	1			
Pneumonia (101)	22	2					2	2	2	3	3	5	1	2			
Diarrhea and enteritis (113, 114)	24	14	3	1	1				1	1		1	1	2			
Appendicitis and typhlitis (117)	19						1	3	7	3	4	1					
Hernia, intestinal obstruction (118)	4								1					1	1		
Cirrhosis of the liver (122)	4													1	1		
Nephritis (123, 129)	55	1						1	2	2	6	9	14	10	9	1	
Diseases of the female genital organs (137-141)	3								2	2	1						
Puerperal septicemia (146)	4								2	2							
Other puerperal causes (143-145, 147-150)	7								3	4	4	4	4	1			
Suicide (165-174)	21								2	4	3	5	4	1			
Homicide (197-200)	8								3	3	3	3	3	3	1		
Other external causes (175-196, 201-203)	57	3	2	1	2	3	6	5	16	16	5	3	5	3	1		
All other causes.....	216	82	4	1	2	1	5	10	13	4	17	23	24	16	3		
<b>NORFOLK, VA. (COLORED).</b>																	
All causes.....	808	139	32	14	3	4	10	46	112	125	138	105	52	21	2	1	2
Typhoid and paratyphoid fever (1)	6			1				1	2		2						
Measles (7)	1	1															
Scarlet fever (8)																	
Whooping cough (9)	11		6	4			1										
Diphtheria (10)																	
Influenza (11)																	
Meningococcus meningitis (24)																	
Tuberculosis of the respiratory system (31)	77	1			1		1	7	29	18	10	7	2	1			
Other forms of tuberculosis (32-37)	12	3	2				1	4	2								
Cancer and other malignant tumors (43-49)	24									3	7	9	4	1			
Diabetes mellitus (57)	3								1	1	1	1					
Cerebral hemorrhage and softening (74, 83)	64							1	2	4	24	20	8	4			1
Other [organic] diseases of the heart (90)	83							1	6	17	26	19	7	4	1	2	
Bronchitis (99)	10	3	3					1	1	2							
Bronchopneumonia (100)	31	19	10					1	1	1		1					
Pneumonia (101)	49	5	1	1		2	1	3	7	3	9	6	5	1			
Diarrhea and enteritis (113, 114)	40	25	4	1		1		1	1	2	1	2	2	1			
Appendicitis and typhlitis (117)	13						1	3	4	2	3	1					
Hernia, intestinal obstruction (118)	17	4		1			1	7	3	2	1	2					
Cirrhosis of the liver (122)	4								7	3	2						
Nephritis (123, 129)	44	1						1	4	7	9	11	8	3			
Diseases of the female genital organs (137-141)	7							1	1	1	1						
Puerperal septicemia (146)	10							4	5	1							
Other puerperal causes (143-145, 147-150)	11							2	5								
Suicide (165-174)	1								4								
Homicide (197-200)	26		1	3	1		4	1	12	10	3	2	1				
Other external causes (175-196, 201-203)	43	2	1	3	1			8	7	6	7	2	1				
All other causes.....	221	75	5	3	1	1		6	18	33	31	26	14	6			2
<b>RICHMOND, VA. (TOTAL).</b>																	
All causes.....	2,567	437	74	42	20	12	39	115	216	237	293	316	342	279	131	13	1
Typhoid and paratyphoid fever (1)	10							2	3	4		1					
Measles (7)	4	2	1	1													
Scarlet fever (8)	1				1												
Whooping cough (9)	37	22	6	8	2	2											
Diphtheria (10)	17	2	1	5	2	2		1	1	2		9	3	4	1		
Influenza (11)	29	4	4	1	1	1											
Meningococcus meningitis (24)	4							1									
Tuberculosis of the respiratory system (31)	212	2						23	70	47	37	15	11	2			
Other forms of tuberculosis (32-37)	43	3	6	2	2	1		5	5	2	6	2	2				
Cancer and other malignant tumors (43-49)	152			1				4	5	14	23	34	40	23	8		
Diabetes mellitus (57)	23							2	2	3	4	11	5	1			
Cerebral hemorrhage and softening (74, 83)	206							1	4	8	24	47	60	45	13	2	
Other [organic] diseases of the heart (90)	276		1					1	7	21	43	45	60	61	32	4	
Bronchitis (99)	14	2			2			1	1	1	1	1	2	2	3		
Bronchopneumonia (100)	98	39	15	2		4	3	1	1	5	6	3	5	7	4	1	
Pneumonia (101)	118	7	4	2		1		6	15	14	13	24	16	10	6		
Diarrhea and enteritis (113, 114)	92	51	16	6	2			1	2	10	7	3	1	3	3		
Appendicitis and typhlitis (117)	40		1	2				7	4	4	5	4	4				
Hernia, intestinal obstruction (118)	31	4	3					2	1	5	4	5	5	1	1		
Cirrhosis of the liver (122)	12								1	1	3	4	4				
Nephritis (123, 129)	214			1	1			6	4	14	18	31	63	52	23		
Diseases of the female genital organs (137-141)	19								5	5	5	3		1			
Puerperal septicemia (146)	15							3	6	2	2						
Other puerperal causes (143-145, 147-150)	38							7	20	9	2						
Suicide (165-174)	15							1	4	5	3	5	1	1			
Homicide (197-200)	19							1	7	5	7	2	2				
Other external causes (175-196, 201-203)	110	10	1	4	3		5	15	13	18	8	11	4	12	5	1	
All other causes.....	716	282	18	7	6	2	13	26	36	42	78	59	56	54	31	5	1

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.	
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.
RICHMOND, VA. (WHITE).																	
All causes.....	1,491	232	37	27	15	5	23	50	83	112	128	161	241	243	120	13	1
Typhoid and paratyphoid fever (1).....	9							1	3	4		1					
Measles (7).....	3	2		1													
Scarlet fever (8).....	1				1												
Whooping cough (9).....	22	11	4	6			1										
Diphtheria (10).....	13	2	1	2	2	1	5										
Influenza (11).....	13	2			1				1			3		4	1		
Meningococcus meningitis (24).....	2	1						1									
Tuberculosis of the respiratory system (31).....	92	2						4	24	18	22	10	10	2			
Other forms of tuberculosis (32-37).....	19	4	2		1		3	2	2		3		1		1		
Cancer and other malignant tumors (43-49).....	123			1				4	4	11	16	22	35	22	8		
Diabetes mellitus (57).....	21							2	1	2	3	7	5	1			
Cerebral hemorrhage and softening (74, 83).....	134					1		1	4	3	21	46	43	13	2		
Other [organic] diseases of the heart (90).....	183	1	1					1	1	6	16	24	44	55	30	4	
Bronchitis (99).....	6	1													3		
Bronchopneumonia (100).....	30	7	4			1	1			3	1	3	1	5	3	1	
Pneumonia (101).....	45	3	1			1	1	1	4	5	5	6	8	7	4		
Diarrhea and enteritis (113, 114).....	52	27	12	5	2									3	3		
Appendicitis and typhlitis (117).....	25		1	2				5	2	6	3	5	1				
Hernia, intestinal obstruction (118).....	19	2	3					2	1	3		3	3	1	1		
Cirrhosis of the liver (122).....	5											2	3				
Nephritis (128, 129).....	155			1	1		1	1	2	8	11	15	45	48	22		
Diseases of the female genital organs (137-141).....	11								3	4	2	1					
Puerperal septicemia (146).....	5							1	2	1	1						
Other puerperal causes (143-145, 147-150).....	13							1	7	4	1						
Suicide (165-174).....	17								3	4	3	5	1	1			
Homicide (197-200).....	4								1	2			1				
Other external causes (175-196, 201-203).....	65	5	1	3	2		3	7	7	11	4	5	2	9	5	1	
All other causes.....	404	162	7	6	5	2	7	17	14	16	34	28	35	39	26	5	1
RICHMOND, VA. (COLORED).																	
All causes.....	1,076	205	37	15	5	7	16	65	133	125	165	155	101	36	11		
Typhoid and paratyphoid fever (1).....	1							1									
Measles (7).....	1		1														
Scarlet fever (8).....																	
Whooping cough (9).....	15	11	2	2													
Diphtheria (10).....	4			3		1											
Influenza (11).....	16	2		1					1	1	2	6	3				
Meningococcus meningitis (24).....	2	1				1											
Tuberculosis of the respiratory system (31).....	120	2	1	1	1	2	19	46	29	15	5	1					
Other forms of tuberculosis (32-37).....	24	2	4	2	1	1	2	3	3	3	7	12	5	1			
Cancer and other malignant tumors (43-49).....	29							1	3	1	1	4	1				
Diabetes mellitus (57).....	7							1	1	1	1	4	2	1			
Cerebral hemorrhage and softening (74, 83).....	72						1	1	3	4	21	26	14	2			
Other [organic] diseases of the heart (90).....	93							6	15	6	27	21	16	6	2		
Bronchitis (99).....	8	1			2			1	1	1	1	1					
Bronchopneumonia (100).....	65	32	11	2		3	2	1	1	5	3	8	4	2	1		
Pneumonia (101).....	73	4	3	2			5	11	9	8	18	3	1	3	2		
Diarrhea and enteritis (113, 114).....	40	24	4	1				1	3	4	4	3	3				
Appendicitis and typhlitis (117).....	15							2	2	4	4	2	2				
Hernia, intestinal obstruction (118).....	12	2								3	3	2	2	1			
Cirrhosis of the liver (122).....	7									1	1	1					
Nephritis (128, 129).....	59							5	2	6	7	16	18	4	1		
Diseases of the female genital organs (137-141).....	8							2	2	1	3	2					
Puerperal septicemia (146).....	10							4	3	3	1						
Other puerperal causes (143-145, 147-150).....	25							6	13	5	1						
Suicide (165-174).....	2								1								
Homicide (197-200).....	11							1	6	3			1				
Other external causes (175-196, 201-203).....	45	5		1	1		2	8	6	7	4	6	2	3			
All other causes.....	312	120	11	1	1		6	9	22	26	44	31	21	15	5		
SEATTLE, WASH.																	
All causes.....	2,839	294	45	17	13	21	66	84	201	255	357	425	487	388	170	15	1
Typhoid and paratyphoid fever (1).....	7							2	1	3	1						
Measles (7).....	3								1	1							
Scarlet fever (8).....	6	4	2														
Whooping cough (9).....	22				2	6	10	3	1								
Diphtheria (10).....	38	10		1				3	1	6				5	2		
Influenza (11).....	1											4	6				
Meningococcus meningitis (24).....	151	1	2				2	11	45	36	20	26	6	2			
Tuberculosis of the respiratory system (31).....	72	4	5	4	1	1	8	6	19	10	7	3	2	1	1		
Other forms of tuberculosis (32-37).....	335		1	1				1	3	25	60	80	98	47	19	1	
Cancer and other malignant tumors (43-49).....	58				1	1	4	7	5	1	9	9	12	7	1		
Diabetes mellitus (57).....	217							1	6	17	41	69	59	23			
Cerebral hemorrhage and softening (74, 83).....	396		1	1	1			6	9	22	39	63	100	94	52	7	
Other [organic] diseases of the heart (90).....	17	3								1	1	1	1	4	4		
Bronchitis (99).....	68	18	6	2		3		2	2	3	2	2	8	16	4	2	
Bronchopneumonia (100).....	91	8	1	1		5	2		14	10	18	12	15	8			
Pneumonia (101).....	27	17	6			2					7	2					
Diarrhea and enteritis (113, 114).....	42		2				2	4	6	8	10	1					
Appendicitis and typhlitis (117).....	20							1	1	3	3	5	3	2	1		
Hernia, intestinal obstruction (118).....	37	4	1		1			1	1	1	1	1	1	1			
Cirrhosis of the liver (122).....	23							6	11	31	42	64	48	24	2		
Nephritis (128, 129).....	13	1		1			1	7	2	8	8	5	1				
Diseases of the female genital organs (137-141).....	18							1	11	4	2	2					
Puerperal septicemia (146).....	19							1	11	6	2	2					
Other puerperal causes (143-145, 147-150).....	77							1	13	14	16	19	9	3	1		
Suicide (165-174).....	23							7	5	7	2	1	1	1			
Homicide (197-200).....	167	3	6	3	5	5	10	13	14	26	28	22	14	14	4		
Other external causes (175-196, 201-203).....	670	221	10	3	2	4	19	15	41	46	72	73	73	64	24	3	

CAUSES OF DEATH, BY AGE.

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH REGISTRATION CITY OF 100,000 POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND AGE OF DECEDENT: 1921—Continued.

[See note at head of this table, p. 534.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
		Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
<b>SPOKANE, WASH.</b>																		
All causes.....	1,315	144	22	14	12	7	53	73	90	116	129	180	226	167	71	11		
Typhoid and paratyphoid fever (1).....	5								1	2	1	1						
Measles (7).....	1		1															
Scarlet fever (8).....	4						2	1										
Whooping cough (9).....	8	3	3	2														
Diphtheria (10).....	15				1	1	9	3	1									
Influenza (11).....	21	2						3		3		1	3	1	7	1		
Meningococcus meningitis (24).....	1						1											
Tuberculosis of the respiratory system (31).....	49							2	11	12	11	3	5	5	3			
Other forms of tuberculosis (32-37).....	18							3	1	3	3	1	1					
Cancer and other malignant tumors (43-49).....	124	1	2			1	3	2	1	12	11	32	34	25	4			
Diabetes mellitus (57).....	22				1			4	2			3	6	4	1			
Cerebral hemorrhage and softening (74, 83).....	83									1	3	16	23	23	14		3	
Other [organic] diseases of the heart (90).....	128						3	4	6	7	12	22	35	22	16		1	
Bronchitis (99).....	9												1	2	5		1	
Bronchopneumonia (100).....	47	13	4	1	1		2	1	1	4	2	2	5	12	8			
Pneumonia (101).....	77	7	3			2	2	7	3	6	8	13	16	8	4			
Diarrhea and enteritis (113, 114).....	20	12	2	1	1		2	1	3	1	1		16	8	1			
Appendicitis and typhlitis (117).....	36			1				3	8	5	7	6	2	1	1			
Hernia, intestinal obstruction (118).....	11	2							1	1	1		2	1	1			
Cirrhosis of the liver (122).....	4										1	1	1	1				
Nephritis (128, 129).....	98				2		2	1	1	2	9	21	19	30	10			1
Diseases of the female genital organs (137-141).....	17								2	6	5	1	3					
Puerperal septicemia (146).....	14								1	9	3	1	6					
Other puerperal causes (143-145, 147-150).....	13								1	6	6	1	7	8				
Suicide (165-174).....	35								1	3	9	6	7	8				
Homicide (197-200).....	9			1					3	2	3							
Other external causes (175-196, 201-203).....	70	3	3	3	1		8	7	9	8	7	8	8	4	1			
All other causes.....	376	101	3	4	5	2	18	25	23	25	31	41	56	24	13	5		
<b>MILWAUKEE, WIS.</b>																		
All causes.....	4,587	877	137	73	53	43	139	158	297	335	370	542	650	590	277	44	1	1
Typhoid and paratyphoid fever (1).....	9						1	2	2	3			1					
Measles (7).....	6	4	1			1												
Scarlet fever (8).....	58	1	4	14	10	4	21	1	3									
Whooping cough (9).....	18	6	10		2													
Diphtheria (10).....	92	4	10	14	12	11	28	7	3	1	1	1						
Influenza (11).....	23	4	1				2	2		1	2	1	2	3	4	1		
Meningococcus meningitis (24).....	4	1		1														
Tuberculosis of the respiratory system (31).....	256	6	5				1	28	81	59	32	27	15	2				
Other forms of tuberculosis (32-37).....	72	5	13	1	2	5	4	12	13	8	5	2	2					
Cancer and other malignant tumors (43-49).....	442			1	1			3	6	21	49	122	138	82	17		1	
Diabetes mellitus (57).....	76							1	1	3	11	10	10	24	1			
Cerebral hemorrhage and softening (74, 83).....	296	2							2	4	25	43	90	82	40	8		
Other [organic] diseases of the heart (90).....	488						5	16	10	18	38	92	123	121	55	9	1	
Bronchitis (99).....	74	30	6	2		1	2	1	1		2	2	5	14	7	1		
Bronchopneumonia (100).....	180	74	23	5	5	4	6	2	2	4	6	7	12	18	9	3		
Pneumonia (101).....	190	17	9	5	1		7	6	9	14	23	26	30	27	14	2		
Diarrhea and enteritis (113, 114).....	226	163	26	7	2	2	3			1	2	1	2	7	8			
Appendicitis and typhlitis (117).....	80			1	1	1	6	15	17	15	12	8	3	1				
Hernia, intestinal obstruction (118).....	39	2	1		1	1			4	4	5	9	5	6	1			
Cirrhosis of the liver (122).....	48	1							1	3	6	12	12	9	4			
Nephritis (128, 129).....	285	2		1				5	7	21	26	54	62	74	33			
Diseases of the female genital organs (137-141).....	19							1	2	6	7	2	1					
Puerperal septicemia (146).....	25							2	1	16	3	5						
Other puerperal causes (143-145, 147-150).....	56							1	2	23	26	5						
Suicide (165-174).....	86							1	13	17	20	15	12	5	2	1		
Homicide (197-200).....	18	2							1	7	3	1	3	1				
Other external causes (175-196, 201-203).....	233	8	6	6	7	9	22	15	36	31	22	26	16	16	11	2		
All other causes.....	1,188	545	22	15	9	4	30	37	42	55	64	80	95	106	71	13		



MORTALITY STATISTICS.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921.

[The numbers in parentheses after causes of death correspond to those of the 1920 revision of the detailed International List. The cities shown by color are those with a minimum of 25,000 colored population on Jan. 1, 1920.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>SUMMARY.</b>													
<b>THE REGISTRATION AREA.</b> (Exclusive of Hawaii.)													
All causes.....	1,032,009	96,407	88,871	95,494	87,801	87,217	79,017	82,948	81,142	77,366	84,835	82,357	88,554
Typhoid and paratyphoid fever (1).....	8,007	392	309	331	303	394	595	995	1,137	1,279	1,044	720	518
Malaria (5).....	3,229	120	91	116	104	151	270	385	477	577	504	276	158
Measles (7).....	3,790	786	638	824	593	484	285	137	78	41	48	60	116
Scarlet fever (8).....	4,718	633	611	584	508	423	321	179	187	196	311	371	394
Whooping cough (9).....	8,070	794	949	970	992	948	738	779	635	421	348	252	244
Diphtheria (10).....	15,683	1,616	1,253	1,056	914	910	775	668	948	1,275	2,350	2,138	1,880
Influenza (11).....	10,193	1,562	1,571	1,713	1,246	765	346	193	233	299	521	767	977
Dysentery (16).....	3,570	93	85	88	223	377	523	567	572	431	315	161	135
Lethargic encephalitis (23).....	1,355	198	263	199	148	110	95	69	67	52	64	45	40
Meningococcus meningitis (24).....	1,296	104	151	133	115	103	133	104	97	90	82	82	102
Tuberculosis of the respiratory system (31).....	76,298	6,941	6,683	7,567	7,365	7,200	6,301	6,016	5,758	5,331	5,737	5,464	5,935
Other forms of tuberculosis (32-37).....	11,537	1,049	954	1,188	1,114	1,134	977	1,058	991	872	885	755	860
Bronchitis (99).....	8,014	1,077	954	951	777	628	407	316	371	376	632	703	822
Bronchopneumonia (100).....	34,889	5,361	4,891	4,685	3,286	2,495	1,502	1,130	1,333	1,461	2,192	2,863	3,690
Pneumonia (101).....	43,374	6,611	5,931	6,006	4,187	3,244	1,915	1,269	1,439	1,475	2,651	3,788	4,868
Diarrhea and enteritis [under 2 years] (113).....	37,192	1,588	1,468	1,774	2,084	2,687	3,310	5,655	6,119	5,385	3,632	1,931	1,559
Diarrhea and enteritis [2 years and over] (114).....	8,645	431	381	417	521	675	833	1,322	1,360	1,074	772	490	369
Puerperal septicemia (146).....	6,557	618	609	756	630	537	446	431	367	367	409	429	453
Other puerperal causes (143-145, 147-150).....	8,970	765	759	780	801	825	769	748	710	697	656	661	709
External causes (165-203).....	79,577	6,390	5,362	6,075	5,797	6,738	7,230	8,536	7,035	6,649	6,864	6,460	6,441
All other causes.....	657,245	59,578	54,953	59,191	56,093	56,389	51,246	52,401	51,096	49,160	54,918	53,941	58,279
<b>REGISTRATION STATES.<sup>1</sup></b>													
All causes.....	1,009,673	94,437	87,072	93,563	85,806	85,298	77,216	81,031	79,310	75,707	82,995	80,605	86,633
Typhoid and paratyphoid fever (1).....	7,763	373	298	314	286	384	572	963	1,225	1,107	1,028	714	499
Malaria (5).....	3,104	113	88	111	100	143	253	376	454	556	486	269	155
Measles (7).....	3,694	478	629	800	571	471	274	130	77	41	47	60	116
Scarlet fever (8).....	4,681	630	608	581	505	422	319	179	185	190	306	367	389
Whooping cough (9).....	7,967	788	948	961	973	939	724	762	624	416	343	248	241
Diphtheria (10).....	15,520	1,606	1,243	1,049	905	903	763	653	939	1,261	2,222	2,109	1,867
Influenza (11).....	9,897	1,512	1,535	1,675	1,208	745	337	190	227	292	502	742	932
Dysentery (16).....	3,436	85	83	84	203	358	513	560	557	415	309	149	120
Lethargic encephalitis (23).....	1,334	195	264	197	146	109	95	68	65	51	64	42	38
Meningococcus meningitis (24).....	1,262	104	147	128	110	99	131	103	97	85	80	78	100
Tuberculosis of the respiratory system (31).....	74,171	6,755	6,494	7,344	7,172	7,003	6,108	5,852	5,590	5,189	5,584	5,316	5,764
Other forms of tuberculosis (32-37).....	11,568	1,028	933	1,150	1,087	1,107	957	1,035	966	859	872	739	856
Bronchitis (99).....	7,872	1,061	939	930	762	612	400	309	362	372	622	692	811
Bronchopneumonia (100).....	34,337	5,269	4,822	4,625	3,247	2,445	1,470	1,102	1,306	1,441	2,159	2,809	3,642
Pneumonia (101).....	42,433	6,483	5,811	5,899	4,110	3,159	1,874	1,225	1,393	1,439	2,601	3,693	4,746
Diarrhea and enteritis [under 2 years] (113).....	35,980	1,524	1,421	1,699	1,913	2,498	3,171	5,501	6,000	5,315	3,571	1,873	1,494
Diarrhea and enteritis [2 years and over] (114).....	8,351	410	361	395	487	641	805	1,289	1,335	1,050	747	474	357
Puerperal septicemia (146).....	5,881	608	590	742	612	523	436	414	350	348	397	416	445
Other puerperal causes (143-145, 147-150).....	8,681	744	736	850	776	794	740	730	686	672	620	649	684
External causes (165-203).....	77,516	6,212	5,218	5,893	5,655	6,595	7,070	8,360	6,847	6,452	6,682	6,300	6,231
All other causes.....	644,225	58,459	53,904	58,136	54,978	55,348	50,204	51,230	50,025	48,155	53,753	52,866	57,167
<b>CITIES IN REGISTRATION STATES.<sup>2</sup></b>													
All causes.....	523,981	49,981	46,476	49,753	45,346	44,218	39,202	40,753	40,018	38,354	42,057	42,009	45,809
Typhoid and paratyphoid fever (1).....	2,467	149	112	119	94	135	179	273	366	341	309	227	163
Malaria (5).....	1,888	20	16	17	10	24	35	49	54	64	46	26	27
Measles (7).....	1,737	240	275	351	245	215	145	73	47	18	23	37	68
Scarlet fever (8).....	2,718	386	375	342	321	261	230	102	109	96	138	183	175
Whooping cough (9).....	3,273	290	393	387	379	363	285	330	327	195	134	94	96
Diphtheria (10).....	8,223	927	798	675	587	584	520	374	453	539	923	931	912
Influenza (11).....	3,979	609	639	688	486	305	119	73	92	105	195	294	374
Dysentery (16).....	716	22	23	26	35	45	76	109	136	108	59	45	34
Lethargic encephalitis (23).....	924	147	181	135	98	72	62	54	43	33	40	31	28
Meningococcus meningitis (24).....	727	63	85	85	70	59	68	64	52	45	36	47	53
Tuberculosis of the respiratory system (31).....	36,007	3,286	3,238	3,628	3,537	3,379	2,870	2,778	2,648	2,531	2,685	2,600	2,818
Other forms of tuberculosis (32-37).....	7,002	624	567	681	691	671	580	614	592	496	502	452	532
Bronchitis (99).....	4,194	562	499	496	425	328	228	158	210	190	315	340	443
Bronchopneumonia (100).....	19,675	2,781	2,616	2,687	1,929	1,466	948	713	827	871	1,244	1,564	2,031
Pneumonia (101).....	28,541	3,409	3,222	3,299	2,368	1,844	1,130	733	808	838	1,431	1,952	2,507
Diarrhea and enteritis [under 2 years] (113).....	18,443	899	895	970	980	1,071	1,271	2,801	3,203	2,728	1,795	995	835
Diarrhea and enteritis [2 years and over] (114).....	3,221	202	170	173	204	218	249	496	514	387	267	201	140
Puerperal septicemia (146).....	3,428	346	329	452	360	314	280	242	210	197	213	241	239
Other puerperal causes (143-145, 147-150).....	4,492	383	396	426	408	377	389	376	363	355	321	330	368
External causes (165-203).....	40,787	3,478	2,839	3,240	3,031	3,431	3,421	4,161	3,353	3,433	3,589	3,393	3,418
All other causes.....	338,039	31,158	28,808	30,881	29,088	29,056	26,119	26,180	25,611	24,736	27,787	28,017	30,548
<b>RURAL PART OF REGISTRATION STATES.<sup>3</sup></b>													
All causes.....	485,692	44,456	40,596	43,805	40,460	41,080	38,014	40,278	39,292	37,353	40,938	38,596	40,824
Typhoid and paratyphoid fever (1).....	5,296	224	186	195	192	249	393	690	859	766	719	487	336
Malaria (5).....	2,716	93	72	94	90	119	218	327	400	492	440	243	128
Measles (7).....	1,957	238	354	449	326	256	129	57	30	23	24	23	48
Scarlet fever (8).....	1,963	244	233	239	184	161	89	77	76	94	168	184	214
Whooping cough (9).....	4,694	498	555	574	594	576	459	432	297	221	209	154	145
Diphtheria (10).....	7,297	679	445	374	318	319	243	279	486	722	1,299	1,178	955
Influenza (11).....	5,918	903	896	987	722	440	218	117	135	187	307	448	558
Dysentery (16).....	2,720	63	60	58	168	313	437	451	421	309	250	104	86
Lethargic encephalitis (23).....	410	41	62	43	48	37	33	14	22	18	24	11	10
Meningococcus meningitis (24).....	535	41	62	48	40	40	63	39	45	40	44	31	47
Tuberculosis of the respiratory system (31).....	38,104	3,469	3,256	3,716	3,635	3,624	3,238	3,074	2,942	2,658	2,899	2,707	2,946
Other forms of tuberculosis (32-37).....	4,566	404											



CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>SUMMARY—Continued.</b>													
<b>REGISTRATION CITIES IN NONREGISTRATION STATES.</b>													
All causes.....	22,336	1,970	1,799	1,931	1,995	1,919	1,801	1,917	1,832	1,659	1,840	1,752	1,921
Typhoid and paratyphoid fever (1).....	244	19	11	17	17	10	23	32	44	30	16	6	19
Malaria (5).....	125	7	3	5	4	8	17	9	23	21	18	7	3
Measles (7).....	96	8	9	24	22	13	11	7	1	1	1	1	3
Scarlet fever (8).....	37	3	3	3	3	1	2	2	2	6	5	4	5
Whooping cough (9).....	103	6	1	9	19	9	14	17	11	5	5	4	3
Diphtheria (10).....	163	10	10	7	9	7	12	15	9	14	28	29	13
Influenza (11).....	296	50	36	38	38	20	9	3	6	7	19	25	45
Dysentery (16).....	134	8	2	4	20	19	10	7	15	16	6	12	15
Lethargic encephalitis (23).....	21	3	4	2	2	1	1	2	1	1	1	3	2
Meningococcus meningitis (24).....	34	4	4	5	5	4	2	1	5	2	4	4	2
Tuberculosis of the respiratory system (31).....	2,127	186	189	223	193	197	193	164	168	142	153	148	171
Other forms of tuberculosis (32-37).....	269	21	21	38	27	27	20	23	25	13	13	16	25
Bronchitis (99).....	142	16	15	21	15	16	7	7	9	4	10	11	11
Bronchopneumonia (100).....	552	92	69	60	39	50	32	28	27	20	33	54	48
Pneumonia (101).....	941	128	120	107	77	85	41	34	46	36	50	95	122
Diarrhea and enteritis [under 2 years] (113).....	1,212	64	47	75	171	189	139	154	119	70	61	58	65
Diarrhea and enteritis [2 years and over] (114).....	294	21	20	22	34	34	28	33	25	24	25	16	12
Puerperal septicemia (146).....	176	10	19	14	18	14	10	17	17	19	12	13	13
Other puerperal causes (143-145, 147-150).....	289	21	23	20	25	31	29	18	24	25	36	12	25
External causes (165-203).....	2,061	178	144	182	142	143	160	176	188	196	182	160	210
All other causes.....	13,020	1,119	1,049	1,055	1,115	1,041	1,042	1,171	1,071	1,005	1,165	1,075	1,112
<b>ALL REGISTRATION CITIES.</b>													
All causes.....	546,317	51,951	48,275	51,689	47,341	46,137	41,003	42,670	41,850	40,013	43,897	43,761	47,730
Typhoid and paratyphoid fever (1).....	2,711	168	123	136	111	145	202	305	410	371	325	233	182
Malaria (5).....	513	27	19	22	14	32	52	58	77	85	64	33	30
Measles (7).....	1,833	245	284	375	267	228	156	80	48	18	24	37	63
Scarlet fever (8).....	2,755	389	378	345	324	262	232	102	111	102	143	187	180
Whooping cough (9).....	3,376	296	394	396	398	372	299	347	338	200	139	98	99
Diphtheria (10).....	8,386	937	808	682	596	591	532	389	462	553	951	960	925
Influenza (11).....	4,275	659	675	726	524	325	128	76	98	112	214	319	419
Dysentery (16).....	850	30	25	30	55	64	86	116	151	122	65	57	49
Lethargic encephalitis (23).....	945	150	185	137	100	73	62	55	45	34	40	34	30
Meningococcus meningitis (24).....	761	63	89	90	75	63	70	65	52	50	38	51	55
Tuberculosis of the respiratory system (31).....	38,134	3,472	3,427	3,851	3,730	3,576	3,063	2,942	2,816	2,673	2,838	2,757	2,989
Other forms of tuberculosis (32-37).....	7,271	645	588	719	718	698	600	637	617	509	515	468	557
Bronchitis (99).....	4,336	578	514	517	440	344	235	165	219	194	325	391	454
Bronchopneumonia (100).....	20,227	2,873	2,685	2,747	1,968	1,516	978	741	854	891	1,277	1,618	2,079
Pneumonia (101).....	24,482	3,537	3,406	3,405	2,445	1,929	1,171	767	854	874	1,481	2,047	2,629
Diarrhea and enteritis [under 2 years] (113).....	19,655	963	942	1,045	1,151	1,260	1,410	2,955	3,322	2,798	1,856	1,053	900
Diarrhea and enteritis [2 years and over] (114).....	3,515	223	190	195	238	252	277	529	539	411	292	217	152
Puerperal septicemia (146).....	3,604	356	348	466	378	328	290	259	227	216	230	254	252
Other puerperal causes (143-145, 147-150).....	4,781	404	419	446	433	408	418	394	387	380	357	342	393
External causes (165-203).....	42,848	3,656	2,983	3,422	3,173	3,574	3,581	4,337	3,541	3,629	3,771	3,553	3,628
All other causes.....	351,059	32,277	29,857	31,936	30,203	30,097	27,161	27,351	26,682	25,791	28,952	29,092	31,660
<b>REGISTRATION STATES.</b>													
<b>CALIFORNIA.</b>													
All causes.....	47,377	4,519	4,025	4,198	4,054	3,864	3,654	3,611	3,656	3,530	3,734	4,062	4,470
Typhoid and paratyphoid fever (1).....	153	11	2	9	8	12	17	15	11	18	22	16	12
Malaria (5).....	30	1	1	3	2	1	2	3	3	5	5	2	1
Measles (7).....	144	13	24	32	17	25	17	9	3	1	1	1	2
Scarlet fever (8).....	120	15	17	13	13	8	16	2	7	3	5	5	16
Whooping cough (9).....	202	13	10	24	36	22	25	18	15	9	11	12	7
Diphtheria (10).....	639	62	40	43	47	46	42	44	45	38	68	67	97
Influenza (11).....	410	46	59	57	62	32	35	16	7	19	16	24	37
Dysentery (16).....	97	5	3	4	5	6	7	18	6	8	17	14	4
Lethargic encephalitis (23).....	66	2	4	9	11	3	5	5	4	3	10	8	2
Meningococcus meningitis (24).....	70	3	6	7	10	6	6	5	7	7	1	4	8
Tuberculosis of the respiratory system (31).....	4,775	430	440	454	462	438	371	345	375	329	362	388	381
Other forms of tuberculosis (32-37).....	647	49	50	61	72	65	45	68	56	50	45	34	52
Bronchitis (99).....	320	51	29	27	37	19	23	17	16	12	20	30	39
Bronchopneumonia (100).....	1,331	190	174	145	112	91	71	56	48	72	78	134	160
Pneumonia (101).....	1,722	234	190	175	166	134	95	78	88	84	99	166	213
Diarrhea and enteritis [under 2 years] (113).....	1,084	81	45	52	56	91	105	132	111	101	108	121	81
Diarrhea and enteritis [2 years and over] (114).....	313	30	18	19	21	23	26	35	45	20	27	32	17
Puerperal septicemia (146).....	215	20	21	20	21	22	23	21	12	13	17	18	17
Other puerperal causes (143-145, 147-150).....	279	28	19	31	26	28	27	21	19	20	21	21	18
External causes (165-203).....	4,651	300	318	383	347	395	372	442	413	365	414	400	412
All other causes.....	30,109	2,845	2,556	2,630	2,523	2,398	2,324	2,269	2,365	2,353	2,386	2,566	2,894
<b>COLORADO.</b>													
All causes.....	11,878	1,190	1,010	1,059	1,026	988	957	941	981	878	951	896	1,001
Typhoid and paratyphoid fever (1).....	97	8	1	4	5	2	2	6	13	13	21	14	8
Malaria (5).....	81	14	12	18	16	9	8	1	1	2	2	2	2
Measles (7).....	57	4	3	8	13	6	6	1	1	1	4	7	4
Scarlet fever (8).....	98	17	10	8	12	10	4	11	9	8	4	4	1
Whooping cough (9).....	228	29	13	17	14	25	17	14	25	17	19	19	29
Diphtheria (10).....	191	43	32	20	12	23	8	7	4	3	9	17	13
Influenza (11).....	19	2	2	2	2	1	1	1	4	5	1	2	1
Dysentery (16).....	11	2	2	2	2	2	2	1	1	1	1	1	1
Lethargic encephalitis (23).....	11	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	1,642	167	138	153	143	128	137	143	120	129	144	112	128
Tuberculosis of the respiratory system (31).....	1,333	13	7	11	12	11	10	13	11	15	12	7	11
Other forms of tuberculosis (32-37).....	57	7	5	3	7	7	4	3	3	6	5	4	6
Bronchitis (99).....	433	97	58	36	50	26	13	9	10	23	33	36	42
Bronchopneumonia (100).....	629	112	94	71	50	38	35	15	23	27	39	47	78
Pneumonia (101).....	399	14	16	14	17	21	21	60	94	73	32	21	16
Diarrhea and enteritis [under 2 years] (113).....	85	5	3	3	4	7	6	12	16	12	7	5	5
Diarrhea and enteritis [2 years and over] (114).....	77	7	12	8	10	10	4	3	6	4	4	5	4
Puerperal septicemia (146).....	96	6	4	7	9	9	6	8	13	10	11	6	7
Other puerperal causes (143-145, 147-150).....	1,104	66	71	87	63	90	188	99	107	86	89	82	76
External causes (165-203).....	6,420	578	525	588	585	564	484	539	522	446	514	508	567

<sup>1</sup> Includes District of Columbia.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>CONNECTICUT.</b>													
All causes.....	16,167	1,534	1,454	1,493	1,416	1,352	1,215	1,280	1,221	1,186	1,301	1,290	1,425
Typhoid and paratyphoid fever (1).....	51	1	3	2	4	4	4	7	3	6	7	6	4
Malaria (5).....	3									2			1
Measles (7).....	43	1	5	13	7	5	10	7	4	3		2	4
Scarlet fever (8).....	101	15	11	13	9	9	1	6	4	3		2	13
Whooping cough (9).....	133	18	18	20	14	13	8	11	9	8	3	5	4
Diphtheria (10).....	176	20	14	14	12	11	14	13	9	8	21	15	24
Influenza (11).....	165	35	30	17	23	12	5	1	4	7	9	9	13
Dysentery (16).....	19		1	1			2	5	1	4			2
Lethargic encephalitis (23).....	29	5	3	2	7	5	2	2	2	2		1	2
Meningococcus meningitis (24).....	30	1	2	3	2	3	4	2	3	3	3	1	1
Tuberculosis of the respiratory system (31).....	1,172	112	102	125	127	104	105	87	92	96	80	66	76
Other forms of tuberculosis (32-37).....	192	13	14	23	20	13	22	22	12	15	12	11	15
Bronchitis (99).....	131	15	13	17	13	11	10	9	4	7	12	9	11
Bronchopneumonia (100).....	603	92	90	78	50	51	38	22	27	18	45	39	53
Pneumonia (101).....	698	124	96	97	77	55	38	21	15	25	39	44	67
Diarrhea and enteritis [under 2 years] (113).....	504	26	18	22	21	23	17	85	86	87	67	40	12
Diarrhea and enteritis [2 years and over] (114).....	125	5	3	5	3	7	8	29	17	17	17	9	5
Puerperal septicemia (146).....	75	2	11	9	9	7	9	3	2	7	6	7	3
Other puerperal causes (143-145, 147-150).....	105	12	12	12	9	11	11	4	6	3	8	6	11
External causes (165-203).....	1,249	96	79	82	99	93	104	144	97	112	119	120	104
All other causes.....	10,563	941	929	933	910	915	803	809	818	760	845	893	1,002
<b>DELAWARE.</b>													
All causes.....	2,970	289	278	286	220	247	263	281	251	210	209	198	238
Typhoid and paratyphoid fever (1).....	26	1	4		1		1	3	1	5	4	4	2
Malaria (5).....	1									1			
Measles (7).....	2						1	1					
Scarlet fever (8).....	9	4	2			3							
Whooping cough (9).....	35	3	3	3	4	3	6	7	2	1	2		1
Diphtheria (10).....	14	3	1	2					1	1	3		3
Influenza (11).....	47	6	19	15	2	1			1	1			3
Dysentery (16).....	7	1			1			2	2	1			
Lethargic encephalitis (23).....	3			1	1	1							
Meningococcus meningitis (24).....	2		1							1			
Tuberculosis of the respiratory system (31).....	271	30	22	20	16	20	29	35	26	16	21	16	20
Other forms of tuberculosis (32-37).....	47	6	3	7	4	6	2	4	5	4	4	1	1
Bronchitis (99).....	30	1	1	3	4	1	3	3	4	4	3	1	2
Bronchopneumonia (100).....	108	17	23	22	4	11	4	3	4	6	6	7	7
Pneumonia (101).....	127	38	23	11	6	4	5	4	1	6	5	11	13
Diarrhea and enteritis [under 2 years] (113).....	138	5	7	6	4	4	12	24	27	24	13	8	4
Diarrhea and enteritis [2 years and over] (114).....	20			2	2		2	2	4	5	1	2	
Puerperal septicemia (146).....	15	1	1	2	1	3	1	2	2	2			2
Other puerperal causes (143-145, 147-150).....	17	2	2	2	2	3	1	1	4	1			1
External causes (165-203).....	203	20	10	20	11	20	22	28	20	16	12	5	19
All other causes.....	1,848	151	156	172	157	167	174	162	150	121	135	143	160
<b>FLORIDA (TOTAL).</b>													
All causes.....	11,774	1,086	946	1,082	1,025	1,036	870	893	925	877	952	1,016	1,066
Typhoid and paratyphoid fever (1).....	179	13	13	18	13	18	18	21	25	11	9	10	10
Malaria (5).....	237	8	15	24	13	11	25	26	23	38	22	22	10
Measles (7).....	8			1	1	1	1	2		1		1	
Scarlet fever (8).....	11	2		2	2	1			2	1			1
Whooping cough (9).....	73		3	9	10	17	7	7	7	5	4	3	2
Diphtheria (10).....	69	6	3	2	2	3	3	6	4	5	9	10	15
Influenza (11).....	115	17	22	13	6	4	2	6	4	6	8	14	13
Dysentery (16).....	109	20	8	5	10	12	10	8	9	4	4	9	10
Lethargic encephalitis (23).....	7	2	1	1	2		1						
Meningococcus meningitis (24).....	11	1	2			1			3	1	1		1
Tuberculosis of the respiratory system (31).....	866	76	70	82	80	69	68	78	75	58	66	72	72
Other forms of tuberculosis (32-37).....	93	9	7	12	3	10	7	8	7	7	8	2	13
Bronchitis (99).....	72	8	7	9	5	3	4	8	4	4	11	4	4
Bronchopneumonia (100).....	170	21	19	20	10	12	7	12	10	7	12	19	21
Pneumonia (101).....	331	39	32	38	29	30	19	13	14	17	19	36	45
Diarrhea and enteritis [under 2 years] (113).....	432	29	25	43	61	41	33	40	31	29	28	32	40
Diarrhea and enteritis [2 years and over] (114).....	165	12	11	10	25	15	16	14	8	8	14	17	15
Puerperal septicemia (146).....	86	6	7	9	7	8	6	5	10	5	7	6	10
Other puerperal causes (143-145, 147-150).....	188	15	13	18	8	9	17	14	16	24	23	21	10
External causes (165-203).....	1,163	110	96	116	98	92	90	72	101	95	84	98	111
All other causes.....	7,389	692	592	650	640	677	536	557	570	550	629	633	663
<b>FLORIDA (WHITE).</b>													
All causes.....	7,022	694	612	672	629	595	508	480	518	501	530	614	669
Typhoid and paratyphoid fever (1).....	112	10	9	13	8	15	10	9	10	5	7	6	10
Malaria (5).....	124	4	10	11	3	4	12	13	14	23	13	10	7
Measles (7).....	6			1	1	1				1		1	
Scarlet fever (8).....	10	2		2	2				2	2	1		1
Whooping cough (9).....	37		1	8	4	7	4	4	2	3	1	2	1
Diphtheria (10).....	60	6	3	2	2	3	3	7	3	4	7	7	13
Influenza (11).....	63	10	14	8	4	3	2	5	4	3	2	8	6
Dysentery (16).....	63	10	3	1	6	7	5	5	7	2	4	8	5
Lethargic encephalitis (23).....	4	2	1	1									
Meningococcus meningitis (24).....	6	1											
Tuberculosis of the respiratory system (31).....	372	43	33	37	38	26	29	23	28	20	25	35	35
Other forms of tuberculosis (32-37).....	45	6	3	6	2	2	2	3	3	3	4	1	8
Bronchitis (99).....	44	5	6	7	4	1	2	4	4	3	2	5	3
Bronchopneumonia (100).....	101	11	14	12	5	10	4	6	5	2	7	8	17
Pneumonia (101).....	169	22	15	20	14	13	7	6	7	8	8	23	26
Diarrhea and enteritis [under 2 years] (113).....	265	18	21	29	39	24	20	21	19	16	19	17	22
Diarrhea and enteritis [2 years and over] (114).....	120	12	8	7	20	9	13	12	5	3	8	12	11
Puerperal septicemia (146).....	35	1	4	5	3	4	1	3	6	1		1	5
Other puerperal causes (143-145, 147-150).....	114	7	11	11	4	5	11	8	8	15	13	13	8
External causes (165-203).....	708	72	63	72	55	53	55	45	62	58	46	54	73
All other causes.....	4,659	452	392	419	417	407	322	309	331	327	362	403	418

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>FLORIDA (COLORED).</b>													
All causes.....	4,752	392	334	410	396	441	362	413	407	376	422	402	397
Typhoid and paratyphoid fever (1).....	67	3	4	5	5	3	8	12	15	6	2	4	3
Malaria (5).....	113	4	5	13	10	7	13	13	9	15	9	12	3
Measles (7).....	2												
Scarlet fever (8).....	1					1							
Whooping cough (9).....	36		2	1	6	10	3	2	5	2	3	1	1
Diphtheria (10).....	9								1	1	3	3	2
Influenza (11).....	47	7	8	5	2	1		1		3	6	6	3
Dysentery (16).....	46	10	5	4	4	5		3	2	2		1	5
Lethargic encephalitis (23).....	5												
Meningococcus meningitis (24).....	1												
Tuberculosis of the respiratory system (31).....	494	33	37	45	42	48	39	55	47	33	41	37	37
Other forms of tuberculosis (32-37).....	43	3	4	6	3	4	2	4	4	4	4	2	5
Bronchitis (99).....	23	3	1	2	1	4	1	2	1	1	2	1	1
Bronchopneumonia (100).....	69	10	5	8	5	3	6	5	5	5	5	11	4
Pneumonia (101).....	162	17	17	18	15	17	12	7	9	9	11	13	19
Diarrhea and enteritis [under 2 years] (113).....	167	11	4	14	22	17	13	19	12	13	9	15	18
Diarrhea and enteritis [2 years and over] (114).....	45	5	3	4	5	6	3	4	3	5	6	5	4
Puerperal septicemia (146).....	51		3	4	4	4	3	4	4	3	7	5	5
Other puerperal causes (143-145, 147-150).....	74	8	2	7	4	4	6	6	8	9	10	8	2
External causes (165-203).....	455	38	33	44	43	39	35	27	39	37	38	44	38
All other causes.....	2,830	240	200	231	223	270	214	248	239	223	267	230	245
<b>ILLINOIS.</b>													
All causes.....	73,424	6,941	6,453	6,686	6,104	6,272	5,351	6,068	5,697	5,576	6,190	5,864	6,222
Typhoid and paratyphoid fever (1).....	396	23	19	17	10	15	32	43	53	56	65	40	23
Malaria (5).....	78	4	5	3	3	1	5	12	14	10	15	3	3
Measles (7).....	309	33	47	80	49	50	20	12	3	3	2	4	6
Scarlet fever (8).....	413	45	49	51	47	34	32	11	12	17	30	38	47
Whooping cough (9).....	495	45	57	43	57	68	50	58	39	27	18	22	11
Diphtheria (10).....	1,478	137	122	93	88	92	84	56	31	92	231	223	179
Influenza (11).....	585	106	81	75	71	44	13	16	19	26	43	32	59
Dysentery (16).....	99	5	5	3		2	12	15	21	21	10	3	2
Lethargic encephalitis (23).....	91	17	28	12	8	5	2	1	4	3	6	1	4
Meningococcus meningitis (24).....	76	3	15	9	4	3	6	7	6	4	7	7	5
Tuberculosis of the respiratory system (31).....	4,825	436	400	487	441	474	361	376	363	384	369	331	403
Other forms of tuberculosis (32-37).....	792	70	55	84	64	72	67	71	31	65	66	44	53
Bronchitis (99).....	649	79	87	74	50	44	28	30	32	39	57	59	70
Bronchopneumonia (100).....	2,445	405	368	318	224	173	101	82	92	100	155	205	222
Pneumonia (101).....	2,771	452	375	373	276	216	95	96	79	95	164	227	323
Diarrhea and enteritis [under 2 years] (113).....	3,250	204	212	226	192	200	211	417	479	494	323	165	127
Diarrhea and enteritis [2 years and over] (114).....	641	36	30	34	30	41	47	82	107	105	71	31	27
Puerperal septicemia (146).....	432	54	46	64	46	34	32	27	25	17	22	35	30
Other puerperal causes (143-145, 147-150).....	512	48	45	43	46	48	51	51	41	34	32	33	40
External causes (165-203).....	6,357	487	420	489	476	565	556	706	555	521	566	544	472
All other causes.....	46,730	4,252	3,987	4,108	3,922	4,091	3,546	3,899	3,591	3,463	3,938	3,817	4,116
<b>INDIANA.</b>													
All causes.....	35,220	3,325	3,028	3,072	2,857	2,942	2,620	2,950	2,816	2,759	3,006	2,839	3,006
Typhoid and paratyphoid fever (1).....	366	17	22	9	5	6	14	43	73	60	61	33	23
Malaria (5).....	30	2		1	1	3	1	4	7	1	2	4	4
Measles (7).....	84	8	17	19	18	11	5	1		1	2	1	1
Scarlet fever (8).....	164	28	20	22	16	12	8	8	4	6	8	17	15
Whooping cough (9).....	373	61	58	49	44	44	38	30	16	13	7	5	8
Diphtheria (10).....	707	46	36	31	40	22	24	29	24	73	149	132	101
Influenza (11).....	1,855	62	71	44	25	35	6	7	12	17	32	29	45
Dysentery (16).....	394	1	1	3	2	5	10	35	47	27	15	5	3
Lethargic encephalitis (23).....	41	2	7	4	6	8	1	2	3	2	3	1	2
Meningococcus meningitis (24).....	47	4	11	3	2	5	1		4	5	4	2	6
Tuberculosis of the respiratory system (31).....	2,820	205	186	233	203	237	195	192	160	155	150	132	132
Other forms of tuberculosis (32-37).....	472	43	41	46	50	50	36	34	32	29	51	31	29
Bronchitis (99).....	230	26	26	18	22	23	4	6	21	9	26	22	27
Bronchopneumonia (100).....	1,000	200	122	134	77	49	31	24	28	48	65	96	126
Pneumonia (101).....	1,231	230	149	164	111	85	45	25	45	40	81	104	152
Diarrhea and enteritis [under 2 years] (113).....	1,207	40	46	46	39	58	75	227	183	235	162	55	41
Diarrhea and enteritis [2 years and over] (114).....	339	11	12	15	13	18	28	74	67	30	40	18	13
Puerperal septicemia (146).....	232	28	27	31	15	16	20	16	15	16	16	16	16
Other puerperal causes (143-145, 147-150).....	236	21	28	17	26	24	16	22	21	16	18	14	13
External causes (165-203).....	2,709	197	219	179	192	259	266	284	234	238	224	200	217
All other causes.....	22,933	2,093	1,929	2,004	1,950	1,972	1,796	1,887	1,820	1,738	1,890	1,872	1,932
<b>KANSAS.</b>													
All causes.....	18,106	1,732	1,549	1,630	1,487	1,422	1,253	1,549	1,409	1,316	1,578	1,502	1,679
Typhoid and paratyphoid fever (1).....	153	5	2	3	5	6	11	23	26	30	20	16	6
Malaria (5).....	12			1		2	1	1	2	2	2		1
Measles (7).....	77	9	11	27	16	8	4			1	1		
Scarlet fever (8).....	125	16	21	9	8	5	3	4	6	5	17	18	13
Whooping cough (9).....	107	20	11	8	10	14	9	10	7	9	6	1	2
Diphtheria (10).....	372	37	28	20	13	9	8	6	19	30	87	64	51
Influenza (11).....	156	26	13	32	22	8	3	5	4	6	7	16	14
Dysentery (16).....	75	1	3	1	1	1	4	13	22	11	14	2	2
Lethargic encephalitis (23).....	7	2	2			1			1				1
Meningococcus meningitis (24).....	19		2	4	3	1		1		4	3		1
Tuberculosis of the respiratory system (31).....	646	58	54	56	71	52	47	52	56	29	48	55	68
Other forms of tuberculosis (32-37).....	126	15	11	9	13	9	9	15	8	15	8	9	5
Bronchitis (99).....	153	21	19	25	12	15	2	10	6	6	11	8	18
Bronchopneumonia (100).....	521	112	74	64	51	26	12	15	12	17	34	39	65
Pneumonia (101).....	555	108	65	94	43	32	17	14	15	19	36	63	49
Diarrhea and enteritis [under 2 years] (113).....	451	14	26	22	17	23	46	103	82	38	35	24	21
Diarrhea and enteritis [2 years and over] (114).....	171	4	4	8	4	8	8	41	39	23	12	8	4
Puerperal septicemia (146).....	119	9	15	12	13	7	7	9	6	9	13	8	11
Other puerperal causes (143-145, 147-150).....	148	12	11	15	12	9	16	10	15	13	9	10	16
External causes (165-203).....	1,478	104	106	115	94	123	114	176	134	136	129	116	126
All other causes.....	12,635	1,169	1,071	1,105	1,079	1,058	932	1,041	949	908	1,086	1,041	1,260

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>KENTUCKY (TOTAL).</b>													
All causes.....	25,669	2,357	2,080	2,299	1,958	2,084	2,366	2,381	2,075	1,751	2,136	2,059	2,123
Typhoid and paratyphoid fever (1).....	632	32	31	17	21	26	44	94	114	85	74	52	42
Malaria (5).....	88	7	2	3	3	4	9	13	10	12	12	6	7
Measles (7).....	179	30	32	45	30	16	12	5	2	2	2	2	3
Scarlet fever (8).....	64	9	13	7	3	5	3	1	2	1	9	5	6
Whooping cough (9).....	284	21	35	37	27	24	30	37	27	14	14	8	10
Diphtheria (10).....	632	60	29	21	24	12	10	15	43	71	153	108	86
Influenza (11).....	278	46	37	41	29	15	4	4	4	5	17	32	44
Dysentery (16).....	316	4	9	5	6	14	79	75	52	25	27	10	10
Lethargic encephalitis (23).....	40	6	15	4	4	4	1	1	2	1	1	1	1
Meningococcus meningitis (24).....	54	6	7	4	2	4	9	7	3	3	3	5	1
Tuberculosis of the respiratory system (31).....	2,795	254	228	275	261	279	242	246	226	186	201	199	198
Other forms of tuberculosis (32-37).....	402	41	41	43	40	30	36	31	31	18	39	29	23
Bronchitis (99).....	163	16	16	15	13	16	15	6	15	5	16	9	21
Bronchopneumonia (100).....	716	113	89	68	49	54	29	19	26	31	49	76	113
Pneumonia (101).....	1,129	175	153	157	72	67	40	27	38	35	85	134	146
Diarrhea and enteritis [under 2 years] (113).....	1,076	18	21	25	27	81	268	265	136	94	84	32	25
Diarrhea and enteritis [2 years and over] (114).....	318	13	13	18	12	22	68	67	38	22	23	15	7
Puerperal septicemia (146).....	197	30	17	22	28	14	8	9	12	12	17	14	14
Other puerperal causes (143-145, 147-150).....	225	19	20	22	24	24	20	24	18	10	12	16	16
External causes (165-203).....	1,876	144	113	143	141	157	187	210	136	146	131	168	150
All other causes.....	14,205	1,313	1,159	1,327	1,142	1,216	1,252	1,225	1,090	975	1,167	1,139	1,200
<b>KENTUCKY (WHITE).</b>													
All causes.....	21,512	2,008	1,754	1,946	1,591	1,738	1,972	1,970	1,728	1,463	1,818	1,752	1,772
Typhoid and paratyphoid fever (1).....	538	29	29	16	16	18	35	79	99	73	62	45	37
Malaria (5).....	73	6	2	2	2	4	7	11	8	10	8	6	7
Measles (7).....	175	28	32	45	30	16	12	4	2	2	2	1	3
Scarlet fever (8).....	61	9	12	7	3	5	3	2	2	2	9	5	6
Whooping cough (9).....	241	21	29	32	20	23	25	29	21	12	14	7	8
Diphtheria (10).....	591	56	26	18	22	12	7	14	41	66	145	102	82
Influenza (11).....	222	40	31	30	24	9	3	4	3	1	11	27	39
Dysentery (16).....	294	4	7	4	5	13	74	71	52	20	26	10	8
Lethargic encephalitis (23).....	36	6	14	4	3	4	1	2	1	1	1	1	1
Meningococcus meningitis (24).....	50	6	7	4	2	3	6	7	3	3	3	5	1
Tuberculosis of the respiratory system (31).....	2,106	196	184	213	194	193	187	178	160	138	150	150	158
Other forms of tuberculosis (32-37).....	318	33	31	37	28	21	25	28	26	12	31	24	22
Bronchitis (99).....	115	11	14	12	10	12	9	2	9	4	13	6	13
Bronchopneumonia (100).....	594	100	69	56	34	47	24	14	23	27	38	68	94
Pneumonia (101).....	946	156	128	138	58	55	28	24	30	29	71	109	120
Diarrhea and enteritis [under 2 years] (113).....	957	17	18	22	24	70	238	233	124	85	76	29	21
Diarrhea and enteritis [2 years and over] (114).....	278	10	11	17	11	19	60	61	33	18	18	14	6
Puerperal septicemia (146).....	166	28	17	19	23	11	6	8	10	9	12	14	9
Other puerperal causes (143-145, 147-150).....	191	15	18	19	21	20	17	19	14	10	11	16	11
External causes (165-203).....	1,557	118	91	120	122	123	156	176	154	122	113	137	120
All other causes.....	12,003	1,119	984	1,131	939	1,050	1,049	1,008	912	823	1,004	977	1,007
<b>KENTUCKY (COLORED).</b>													
All causes.....	4,157	349	326	353	367	346	394	411	347	288	318	307	351
Typhoid and paratyphoid fever (1).....	94	3	2	1	5	8	9	15	15	12	12	7	5
Malaria (5).....	159	1	1	1	1	2	2	2	2	2	4	1	1
Measles (7).....	4	2	1	1	1	1	1	1	1	1	1	1	1
Scarlet fever (8).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	43	6	5	7	1	5	8	6	2	2	1	2	2
Diphtheria (10).....	41	4	3	3	2	3	1	2	5	8	6	4	4
Influenza (11).....	56	6	6	11	5	6	1	1	4	6	5	5	5
Dysentery (16).....	22	2	1	1	1	1	5	4	5	1	1	2	2
Lethargic encephalitis (23).....	4	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	4	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	689	58	44	62	67	81	55	68	66	48	51	49	40
Other forms of tuberculosis (32-37).....	84	8	10	6	12	9	11	3	5	6	8	5	1
Bronchitis (99).....	48	5	2	3	3	4	6	4	6	1	3	3	3
Bronchopneumonia (100).....	122	13	20	12	15	7	5	3	4	11	8	19	19
Pneumonia (101).....	183	19	25	19	14	12	12	3	8	6	14	25	26
Diarrhea and enteritis [under 2 years] (113).....	119	1	3	3	3	11	30	32	12	9	8	3	4
Diarrhea and enteritis [2 years and over] (114).....	40	3	2	1	1	3	8	6	5	4	5	1	1
Puerperal septicemia (146).....	31	2	3	3	5	3	2	1	2	3	5	5	5
Other puerperal causes (143-145, 147-150).....	34	4	2	3	3	4	3	5	4	1	1	1	1
External causes (165-203).....	319	26	22	23	19	29	31	34	32	24	18	31	30
All other causes.....	2,202	194	175	196	203	166	203	217	178	152	163	162	193
<b>LOUISIANA (TOTAL).</b>													
All causes.....	20,103	1,773	1,613	1,595	1,708	1,713	1,591	1,642	1,702	1,606	1,778	1,722	1,660
Typhoid and paratyphoid fever (1).....	326	12	16	16	16	35	34	30	37	38	34	31	27
Malaria (5).....	426	18	15	18	15	24	39	60	63	65	51	42	16
Measles (7).....	111	15	25	21	19	20	4	4	2	2	2	3	3
Scarlet fever (8).....	11	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	157	5	15	9	23	17	20	16	12	12	7	9	9
Diphtheria (10).....	109	9	9	4	5	3	4	3	4	16	27	14	11
Influenza (11).....	222	37	35	26	18	13	7	4	5	4	15	30	28
Dysentery (16).....	156	6	8	12	15	18	19	12	14	13	12	15	12
Lethargic encephalitis (23).....	10	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	8	1	1	1	1	1	2	2	2	2	2	2	1
Tuberculosis of the respiratory system (31).....	2,033	197	177	182	191	189	169	178	158	142	162	139	169
Other forms of tuberculosis (32-37).....	175	13	14	21	14	22	11	16	11	11	12	15	15
Bronchitis (99).....	127	13	8	12	8	10	6	5	10	7	15	18	15
Bronchopneumonia (100).....	536	66	59	62	41	54	22	20	30	33	43	43	63
Pneumonia (101).....	756	114	104	78	42	47	31	31	36	37	58	77	101
Diarrhea and enteritis [under 2 years] (113).....	929	40	41	58	119	114	119	81	84	64	85	74	50
Diarrhea and enteritis [2 years and over] (114).....	207	14	13	12	27	23	25	21	11	16	18	16	11
Puerperal septicemia (146).....	149	16	12	16	10	11	11	12	14	9	11	14	13
Other puerperal causes (143-145, 147-150).....	276	12	22	21	24	26	23	27	25	31	29	18	18
External causes (165-203).....	1,638	137	118	144	122	122	133	153	146	124	130	171	138
All other causes.....	11,721	1,046	921	880	997	961	911	967	1,040	983	1,059	998	958

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE, IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>LOUISIANA (WHITE).</b>													
All causes.....	10,355	965	945	813	895	852	792	816	871	826	934	897	849
Typhoid and paratyphoid fever (1).....	158	7	11	10	9	16	13	13	16	16	21	15	11
Malaria (5).....	230	8	9	8	6	15	23	23	40	31	28	21	9
Measles (7).....	82	14	22	16	13	12	1	2					2
Scarlet fever (8).....	10	1	1	1	1	1	1	1	1	1	2	2	2
Whooping cough (9).....	84	2	8	5	16	9	11	6	6	6	4	4	7
Diphtheria (10).....	75	4	4	2	4	1	3	1	4	11	21	11	9
Influenza (11).....	105	18	14	10	9	4	2	2	3	3	7	18	15
Dysentery (16).....	81	5	3	5	9	11	10	6	7	7	6	7	5
Lethargic encephalitis (23).....	6	1				2		1			2		
Meningococcus meningitis (24).....	5	1	1	1	1		1						
Tuberculosis of the respiratory system (31).....	697	73	60	62	66	60	57	61	46	47	54	40	71
Other forms of tuberculosis (32-37).....	81	5	8	11	7	9	5	6	3	2	10	8	7
Bronchitis (99).....	66	5	4	6	3	5	2	3	7	7	9	8	7
Bronchopneumonia (100).....	309	42	42	36	13	25	12	11	16	18	27	29	38
Pneumonia (101).....	357	50	49	31	21	24	14	15	17	22	28	37	49
Diarrhea and enteritis [under 2 years] (113).....	498	20	21	31	68	67	59	45	41	24	49	51	22
Diarrhea and enteritis [2 years and over] (114).....	106	8	9	6	16	11	14	11	6	6	8	7	4
Puerperal septicemia (146).....	70	7	7	10	3	5	6	7	4	4	4	6	7
Other puerperal causes (143-145, 147-150).....	148	7	16	9	10	12	11	15	14	21	17	8	8
External causes (165-203).....	928	83	79	78	76	70	70	80	88	65	71	93	75
All other causes.....	6,259	604	478	475	544	494	477	499	552	535	566	534	501
<b>LOUISIANA (COLORED).</b>													
All causes.....	9,748	808	768	782	813	861	799	826	831	780	844	825	811
Typhoid and paratyphoid fever (1).....	168	5	5	6	7	19	21	17	21	22	13	16	16
Malaria (5).....	196	10	6	10	9	9	16	28	23	34	23	21	7
Measles (7).....	29	1	3	5	6	8	3	2					1
Scarlet fever (8).....	1								1				
Whooping cough (9).....	73	3	7	4	7	8	9	10	6	8	8	3	2
Diphtheria (10).....	34	5	5	2	1	2	1	2	5	6	6	3	2
Influenza (11).....	117	19	21	16	9	9	5	2	2	1	8	12	13
Dysentery (16).....	75	1	5	7	6	7	9	6	7	6	6	8	7
Lethargic encephalitis (23).....	4			1		1		1					1
Meningococcus meningitis (24).....	3					1	1						
Tuberculosis of the respiratory system (31).....	1,356	124	117	120	125	129	112	117	112	95	108	99	98
Other forms of tuberculosis (32-37).....	94	8	6	10	7	13	6	10	8	9	2	7	8
Bronchitis (99).....	61	8	4	6	5	5	4	2	3	6	10	8	8
Bronchopneumonia (100).....	227	24	17	26	28	29	10	9	14	15	16	14	25
Pneumonia (101).....	399	64	55	47	21	23	17	16	19	15	30	40	52
Diarrhea and enteritis [under 2 years] (113).....	431	20	20	27	51	47	60	36	43	40	36	23	28
Diarrhea and enteritis [2 years and over] (114).....	101	6	4	6	11	12	11	10	5	10	10	9	7
Puerperal septicemia (146).....	79	9	5	6	7	6	5	5	10	5	7	8	6
Other puerperal causes (143-145, 147-150).....	128	5	6	12	14	14	12	11	10	12	10	10	10
External causes (165-203).....	710	54	39	66	46	52	63	73	58	59	59	78	63
All other causes.....	5,462	442	443	405	453	467	434	468	488	448	493	464	457
<b>MAINE.</b>													
All causes.....	10,815	964	876	969	991	926	841	856	836	865	882	860	949
Typhoid and paratyphoid fever (1).....	59	6	1	3	3	2	3	4	9	9	8	6	5
Malaria (5).....	1	1											
Measles (7).....	82	6	9	19	22	9	5	1	2	1	2	3	3
Scarlet fever (8).....	22	2	2	4	1	2	1	2	3	3	1	1	4
Whooping cough (9).....	68	10	8	10	9	7	5	4	3	3	5	3	1
Diphtheria (10).....	110	11	1	12	9	9	13	8	2	7	8	12	18
Influenza (11).....	138	19	14	23	31	11	9	1	3	4	5	8	10
Dysentery (16).....	11	1	1	2	2	1	1	1	1	5	1	1	1
Lethargic encephalitis (23).....	15	2	2	2		3	1	3	1	1	1		
Meningococcus meningitis (24).....	5	1				1	1	1	1				
Tuberculosis of the respiratory system (31).....	500	40	48	33	44	60	44	44	32	36	35	40	44
Other forms of tuberculosis (32-37).....	134	8	14	14	4	18	14	9	7	14	7	9	16
Bronchitis (99).....	108	11	10	5	17	5	7	6	2	3	14	14	14
Bronchopneumonia (100).....	401	52	56	56	46	34	19	10	15	11	24	35	43
Pneumonia (101).....	468	63	60	57	55	38	26	21	10	17	22	46	53
Diarrhea and enteritis [under 2 years] (113).....	337	10	5	13	17	15	14	34	68	95	37	11	18
Diarrhea and enteritis [2 years and over] (114).....	55	3	5	3	4	2	2	6	10	10	9	1	2
Puerperal septicemia (146).....	34	4	1	3	3	3	3	4	1	3	2	2	5
Other puerperal causes (143-145, 147-150).....	97	9	5	7	9	8	9	8	6	8	11	7	10
External causes (165-203).....	676	53	35	40	42	55	73	86	71	55	67	56	43
All other causes.....	7,494	654	599	663	673	646	592	604	593	580	625	606	659
<b>MARYLAND (TOTAL).</b>													
All causes.....	19,980	1,816	1,733	2,062	1,599	1,573	1,621	1,751	1,540	1,464	1,680	1,520	1,621
Typhoid and paratyphoid fever (1).....	152	6	2	3	3	12	12	20	25	22	23	13	11
Malaria (5).....	4					2		1	1	1			
Measles (7).....	47	3	3	12	7	7	5	1	2	3			4
Scarlet fever (8).....	31	3	5	2	6	2	1	2	1		2	3	4
Whooping cough (9).....	249	22	27	26	39	35	21	28	19	10	11	9	2
Diphtheria (10).....	182	22	20	20	12	9	10	8	5	5	23	25	23
Influenza (11).....	142	11	31	45	13	7	9	3	2	2	4	5	10
Dysentery (16).....	67	1	1	1	2	3	13	12	14	7	8	6	
Lethargic encephalitis (23).....	19	3	2	1	1	2	5	2	2	1	1		2
Meningococcus meningitis (24).....	21			3	4		4	4				2	1
Tuberculosis of the respiratory system (31).....	1,774	159	155	202	187	153	142	146	117	129	130	114	140
Other forms of tuberculosis (32-37).....	223	22	19	23	21	23	20	24	12	18	14	8	19
Bronchitis (99).....	203	32	30	37	19	17	6	3	8	10	14	12	15
Bronchopneumonia (100).....	818	127	139	116	68	52	33	26	32	34	59	68	64
Pneumonia (101).....	755	82	131	150	67	45	32	14	30	17	42	56	89
Diarrhea and enteritis [under 2 years] (113).....	941	27	27	33	23	38	97	235	142	119	109	67	24
Diarrhea and enteritis [2 years and over] (114).....	163	10	9	10	10	10	25	27	22	14	9	7	10
Puerperal septicemia (146).....	87	9	9	15	4	6	4	7	3	6	10	7	7
Other puerperal causes (143-145, 147-150).....	159	15	12	16	15	14	14	13	17	13	9	13	8
External causes (165-203).....	1,344	107	80	100	90	113	139	131	129	114	134	95	112
All other causes.....	12,599	1,156	1,031	1,247	1,008	1,023	1,029	1,046	956	940	1,077	1,010	1,078

## MORTALITY STATISTICS.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>MARYLAND (WHITE).</b>													
All causes.....	15,135	1,377	1,320	1,563	1,206	1,197	1,196	1,307	1,172	1,128	1,300	1,148	1,221
Typhoid and paratyphoid fever (1).....	91	5	2	2	2	7	6	13	12	15	13	8	6
Malaria (5).....	3					1		1		1			
Measles (7).....	41	3	2	11	7	6	4	1	2	2			3
Scarlet fever (8).....	27	3	4	2	6	2	1	1	1		2	3	3
Whooping cough (9).....	146	14	13	14	20	14	15	18	15	9	7	5	2
Diphtheria (10).....	150	19	13	17	10	6	9	6	5	5	20	18	22
Influenza (11).....	99	9	21	36	9	3	2	1	1	1	4	5	7
Dysentery (16).....	47		1	1		1	9	9	11	5	5		
Lethargic encephalitis (23).....	15	3	2				5	2	2				2
Meningococcus meningitis (24).....	19			2	4		3	4	2		1	2	1
Tuberculosis of the respiratory system (31).....	1,126	105	102	136	122	95	90	80	73	83	82	71	87
Other forms of tuberculosis (32-37).....	126	15	12	13	11	16	11	14	4	6	6	6	12
Bronchitis (99).....	144	20	20	26	14	14	4	2	7	9	10	9	9
Bronchopneumonia (100).....	571	96	100	80	45	34	24	20	22	29	41	41	39
Pneumonia (101).....	558	55	106	111	49	32	27	8	22	12	34	36	66
Diarrhea and enteritis [under 2 years] (113).....	679	19	20	22	12	28	60	166	114	96	73	48	21
Diarrhea and enteritis [2 years and over] (114).....	115	6	6	5	8	5	19	19	16	12	8	3	8
Puerperal septicemia (146).....	61	9	4	13	4	5	1	3	2	4	6	6	4
Other puerperal causes (143-145, 147-150).....	117	7	11	14	12	10	9	10	9	11	6	11	7
External causes (165-203).....	1,097	88	65	86	70	100	109	103	111	89	109	77	90
All other causes.....	9,903	901	816	972	801	817	788	829	741	739	873	794	832
<b>MARYLAND (COLORED).</b>													
All causes.....	4,845	439	413	499	393	376	425	444	368	336	380	372	400
Typhoid and paratyphoid fever (1).....	61	1		1	1	5	6		13	7	10	5	5
Malaria (5).....	1					1							
Measles (7).....	6		1	1			1			1			1
Scarlet fever (8).....	4		1					2					1
Whooping cough (9).....	103	8	14	12	19	21	6	10	4	1	4	4	1
Diphtheria (10).....	32	3	7	3	2	3	1	2			3	7	1
Influenza (11).....	43	2	10	9	4	4	7	2	1	1			3
Dysentery (16).....	20				2	2	4	3	3	2	3	1	
Lethargic encephalitis (23).....	4			1	1						1		
Meningococcus meningitis (24).....	2						1						
Tuberculosis of the respiratory system (31).....	648	54	53	68	65	58	52	66	44	46	48	43	53
Other forms of tuberculosis (32-37).....	97	7	7	10	10	7	9	10	8	12	8	2	7
Bronchitis (99).....	59	12	10	11	5	3	2	1	1	1	4	3	6
Bronchopneumonia (100).....	247	31	39	36	23	18	9	6	10	5	18	27	25
Pneumonia (101).....	197	27	25	39	18	13	5	6	8	5	8	20	23
Diarrhea and enteritis [under 2 years] (113).....	262	8	7	11	11	10	37	69	28	23	36	19	3
Diarrhea and enteritis [2 years and over] (114).....	48	4	3	5	2	5	6	8	6	2	1	4	2
Puerperal septicemia (146).....	26		5	2		1	3	4	1	2	4	1	3
Other puerperal causes (143-145, 147-150).....	42	8	1	2	3	4	5	3	8	2	3	2	1
External causes (165-203).....	247	19	15	14	20	13	30	28	18	25	25	18	22
All other causes.....	2,696	255	215	275	207	206	241	217	215	201	204	216	244
<b>MASSACHUSETTS.</b>													
All causes.....	47,787	4,538	4,115	4,636	4,265	4,036	3,439	3,586	3,585	3,614	3,829	3,871	4,273
Typhoid and paratyphoid fever (1).....	122	6	5	10	6	14	8	11	17	13	17	8	7
Malaria (5).....													
Measles (7).....	183	27	33	34	24	22	18	7	6	1	1	1	9
Scarlet fever (8).....	187	25	18	34	20	15	14	7	8	7	15	15	9
Whooping cough (9).....	204	17	29	30	24	17	11	17	17	18	6	8	10
Diphtheria (10).....	615	70	66	53	42	51	37	33	34	36	64	64	65
Influenza (11).....	193	33	33	24	26	18	6	2	4	3	9	12	23
Dysentery (16).....	33			1	2			3	10	6	7	1	3
Lethargic encephalitis (23).....	71	12	12	12	6	1	2	6	4	5	5	5	1
Meningococcus meningitis (24).....	63	2	5	4	8	6	3	8	9	4	6	5	3
Tuberculosis of the respiratory system (31).....	3,219	265	299	325	358	287	253	255	232	230	226	251	238
Other forms of tuberculosis (32-37).....	651	70	53	59	58	64	44	53	64	47	49	42	56
Bronchitis (99).....	462	73	49	69	51	48	27	10	19	19	19	37	41
Bronchopneumonia (100).....	2,177	318	253	315	232	182	108	66	93	91	140	163	216
Pneumonia (101).....	1,854	294	212	251	238	145	92	48	40	64	108	166	196
Diarrhea and enteritis [under 2 years] (113).....	1,468	66	57	70	69	64	52	183	318	254	196	74	65
Diarrhea and enteritis [2 years and over] (114).....	229	26	14	13	16	9	14	26	33	32	22	15	9
Puerperal septicemia (146).....	200	17	19	26	26	16	19	15	9	14	14	12	13
Other puerperal causes (143-145, 147-150).....	401	33	39	46	31	39	35	32	26	37	23	31	29
External causes (165-203).....	3,014	220	189	226	193	250	275	353	238	266	288	261	255
All other causes.....	32,441	2,972	2,730	3,034	2,835	2,788	2,421	2,451	2,404	2,467	2,614	2,700	3,025
<b>MICHIGAN.</b>													
All causes.....	44,132	4,083	3,797	4,138	3,829	3,688	3,274	3,507	3,682	3,632	3,516	3,439	3,547
Typhoid and paratyphoid fever (1).....	292	15	11	14	13	11	15	18	49	58	35	35	18
Malaria (5).....	7		1					2	1	1			2
Measles (7).....	68	5	7	10	10	4	10	6	2	2		4	8
Scarlet fever (8).....	344	51	59	44	46	21	29	9	11	18	18	18	20
Whooping cough (9).....	323	24	44	35	39	45	25	24	39	17	18	5	8
Diphtheria (10).....	949	94	77	77	68	64	62	36	59	67	130	126	89
Influenza (11).....	246	41	45	28	25	18	11	7	8	12	9	20	22
Dysentery (16).....	112	5		3	1	3	1	10	31	35	18	3	2
Lethargic encephalitis (23).....	113	26	31	14	11	8	8	4	3	1	4	1	2
Meningococcus meningitis (24).....	70	7	13	10	2	1	5	6	8	6	2	4	6
Tuberculosis of the respiratory system (31).....	2,311	238	210	209	210	240	191	174	188	150	152	182	167
Other forms of tuberculosis (32-37).....	444	33	36	74	38	37	35	43	36	30	22	29	31
Bronchitis (99).....	525	57	74	77	49	43	31	18	16	23	50	45	42
Bronchopneumonia (100).....	1,298	185	189	193	133	116	53	38	38	57	89	88	114
Pneumonia (101).....	1,475	176	196	216	178	143	80	39	43	39	87	115	158
Diarrhea and enteritis [under 2 years] (113).....	1,594	83	71	85	77	62	93	179	305	346	156	68	69
Diarrhea and enteritis [2 years and over] (114).....	438	21	13	16	13	15	22	61	97	115	38	12	15
Puerperal septicemia (146).....	295	46	26	40	39	27	20	22	9	15	20	16	15
Other puerperal causes (143-145, 147-150).....	365	30	37	49	28	38	24	25	36	19	26	21	32
External causes (165-203).....	3,318	258	218	220	234	265	339	426	300	275	277	253	248
All other causes.....	29,545	2,688	2,439	2,724	2,610	2,527	2,220	2,360	2,393	2,346	2,365	2,389	2,479

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>MINNESOTA.</b>													
All causes.....	22,806	2,042	2,000	2,299	2,137	1,972	1,703	1,750	1,708	1,678	1,877	1,796	1,844
Typhoid and paratyphoid fever (1).....	88	5	3	4	11	6	4	7	7	11	13	10	7
Malaria (5).....	32	2	3	7	3	3	5	3	1	6	16	14	4
Measles (7).....	189	15	24	23	28	21	10	8	8	6	16	14	16
Scarlet fever (8).....	155	21	21	29	18	19	6	12	8	6	6	4	5
Whooping cough (9).....	220	18	13	15	20	16	16	9	17	16	22	36	22
Diphtheria (10).....	172	7	21	33	33	18	6	2	5	10	13	15	4
Influenza (11).....	36	1	1	2	2	1	1	3	8	9	4	4	1
Dysentery (16).....	38	4	13	6	5	1	5	2	1	2	1	1	2
Lethargic encephalitis (23).....	33	5	3	2	2	1	5	5	2	2	2	2	2
Meningococcus meningitis (24).....	1,572	136	153	154	163	161	133	137	106	95	106	105	123
Tuberculosis of the respiratory system (31).....	303	28	28	43	25	19	26	27	19	22	23	20	23
Other forms of tuberculosis (32-37).....	196	25	26	23	24	10	8	7	9	11	15	13	20
Bronchitis (99).....	700	106	112	88	86	48	22	16	35	35	56	74	74
Bronchopneumonia (100).....	873	106	123	153	105	63	33	30	25	36	59	51	89
Pneumonia (101).....	337	30	22	39	32	29	17	27	40	57	35	30	29
Diarrhea and enteritis [under 2 years] (113).....	153	7	10	11	4	7	5	14	29	34	15	10	7
Diarrhea and enteritis [2 years and over] (114).....	149	10	11	21	23	15	11	8	5	6	8	15	16
Puerperal septicemia (146).....	180	21	13	16	17	17	7	17	16	16	10	23	7
Other puerperal causes (143-145, 147-150).....	1,910	124	110	138	145	177	198	218	181	166	186	130	137
External causes (165-203).....	15,420	1,376	1,288	1,491	1,386	1,341	1,185	1,192	1,201	1,140	1,309	1,253	1,253
All other causes.....													
<b>MISSISSIPPI (TOTAL).</b>													
All causes.....	19,950	1,647	1,568	1,663	1,643	1,721	1,657	1,757	1,620	1,679	1,805	1,577	1,613
Typhoid and paratyphoid fever (1).....	333	11	12	24	13	23	25	48	43	41	37	36	20
Malaria (5).....	894	29	12	21	15	34	63	112	155	178	172	68	35
Measles (7).....	28	1	3	7	9	2	4	1	1	1	4	1	1
Scarlet fever (8).....	16	2	1	1	2	1	1	1	1	1	4	4	1
Whooping cough (9).....	234	9	18	13	31	34	33	23	16	12	11	17	12
Diphtheria (10).....	344	31	9	12	5	7	9	15	32	62	60	52	50
Influenza (11).....	230	36	40	46	22	14	9	5	4	7	8	13	26
Dysentery (16).....	158	4	6	4	26	24	29	20	9	11	15	7	3
Lethargic encephalitis (23).....	4	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	17	2	1	1	3	1	1	2	2	2	1	1	5
Tuberculosis of the respiratory system (31).....	1,846	176	148	197	175	190	158	159	126	132	160	106	119
Other forms of tuberculosis (32-37).....	143	18	12	8	15	16	7	14	5	18	11	10	9
Bronchitis (99).....	74	6	10	10	7	9	3	3	3	6	4	10	3
Bronchopneumonia (100).....	398	62	62	43	22	34	11	9	14	14	33	38	56
Pneumonia (101).....	783	140	124	103	52	43	22	17	20	16	36	88	122
Diarrhea and enteritis [under 2 years] (113).....	549	18	18	30	53	85	91	70	29	51	53	26	25
Diarrhea and enteritis [2 years and over] (114).....	238	12	14	21	27	29	33	24	14	13	21	17	8
Puerperal septicemia (146).....	143	11	15	13	9	11	15	10	10	9	12	13	10
Other puerperal causes (143-145, 147-150).....	297	27	26	36	24	26	28	37	16	21	17	15	24
External causes (165-203).....	1,440	124	110	86	146	151	123	121	101	108	107	114	144
All other causes.....	11,781	928	928	983	988	985	982	1,061	1,021	980	1,044	941	940
<b>MISSISSIPPI (WHITE).</b>													
All causes.....	7,325	674	606	554	575	591	595	609	551	610	666	639	655
Typhoid and paratyphoid fever (1).....	108	3	5	5	3	10	9	16	15	14	10	10	8
Malaria (5).....	302	11	2	4	5	10	13	36	47	50	65	38	16
Measles (7).....	17	1	3	6	5	2	2	1	1	1	2	2	1
Scarlet fever (8).....	8	2	1	1	1	1	1	1	1	1	2	2	1
Whooping cough (9).....	67	7	10	5	7	10	13	3	2	3	1	2	4
Diphtheria (10).....	194	19	4	6	4	3	5	9	16	32	39	23	34
Influenza (11).....	91	14	18	16	8	4	2	3	3	1	3	7	15
Dysentery (16).....	75	3	2	10	9	15	10	5	7	8	5	5	-1
Lethargic encephalitis (23).....	4	1	1	1	1	1	1	1	1	1	1	1	2
Meningococcus meningitis (24).....	9	2	1	2	2	1	1	1	1	1	1	1	2
Tuberculosis of the respiratory system (31).....	383	42	48	37	33	34	28	34	27	25	27	20	28
Other forms of tuberculosis (32-37).....	40	4	3	3	4	2	2	3	2	7	3	5	4
Bronchitis (99).....	42	2	7	6	3	5	2	2	3	5	3	5	1
Bronchopneumonia (100).....	212	32	39	16	8	17	6	5	7	5	22	24	31
Pneumonia (101).....	290	63	35	34	13	17	8	5	3	7	11	44	45
Diarrhea and enteritis [under 2 years] (113).....	281	10	7	11	27	45	51	42	13	23	24	9	14
Diarrhea and enteritis [2 years and over] (114).....	136	8	9	10	14	16	27	15	7	6	12	6	6
Puerperal septicemia (146).....	52	4	6	5	1	4	7	1	4	5	7	5	3
Other puerperal causes (143-145, 147-150).....	116	6	11	14	9	9	8	17	6	11	10	5	10
External causes (165-203).....	549	45	39	23	72	63	41	45	38	39	38	52	54
All other causes.....	4,349	397	357	352	342	330	355	363	353	365	381	376	378
<b>MISSISSIPPI (COLORED).</b>													
All causes.....	12,625	973	962	1,109	1,068	1,130	1,062	1,148	1,069	1,069	1,139	938	958
Typhoid and paratyphoid fever (1).....	225	8	7	19	10	13	16	32	28	27	27	26	12
Malaria (5).....	592	18	10	17	10	24	45	76	108	128	107	30	19
Measles (7).....	11	1	1	1	1	2	1	1	1	1	1	1	1
Scarlet fever (8).....	8	2	1	1	1	1	1	1	1	1	2	2	1
Whooping cough (9).....	167	2	8	24	24	20	25	14	9	10	15	8	8
Diphtheria (10).....	150	12	5	6	4	4	6	16	30	21	29	16	16
Influenza (11).....	139	22	22	30	14	10	7	5	1	6	5	6	11
Dysentery (16).....	83	1	4	4	16	15	14	10	4	4	7	2	2
Lethargic encephalitis (23).....	8	1	1	1	1	1	1	1	2	2	1	1	3
Meningococcus meningitis (24).....	1,463	134	100	160	142	156	130	125	99	107	133	86	91
Tuberculosis of the respiratory system (31).....	103	14	9	5	4	4	7	11	3	11	8	5	5
Other forms of tuberculosis (32-37).....	32	4	3	4	4	4	3	1	1	1	1	5	2
Bronchitis (99).....	186	30	23	27	14	17	5	4	7	9	11	14	25
Bronchopneumonia (100).....	493	77	89	69	34	26	14	12	17	9	25	44	77
Pneumonia (101).....	268	8	11	19	26	40	40	28	16	23	29	17	11
Diarrhea and enteritis [under 2 years] (113).....	102	4	5	11	13	13	11	9	7	7	9	11	2
Diarrhea and enteritis [2 years and over] (114).....	91	7	9	13	8	7	8	9	6	4	5	8	7
Puerperal septicemia (146).....	181	21	15	22	14	17	20	20	10	10	7	10	14
Other puerperal causes (143-145, 147-150).....	391	79	71	63	74	88	87	76	63	69	69	62	90
External causes (165-203).....	7,432	531	571	631	645	655	627	698	668	615	663	565	562



MORTALITY STATISTICS.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>MISSOURI.</b>													
All causes.....	37,071	3,532	3,085	3,260	3,002	3,096	2,712	3,175	2,800	2,805	3,149	3,141	3,314
Typhoid and paratyphoid fever (1).....	443	15	10	17	12	22	24	51	71	77	71	49	24
Malaria (5).....	192	10	8	10	6	8	14	30	17	37	32	14	6
Measles (7).....	72	6	10	23	10	9	6	2	2	2	2	2	2
Scarlet fever (8).....	146	9	19	13	13	24	7	6	2	7	15	14	17
Whooping cough (9).....	263	31	32	33	32	22	27	31	11	14	11	10	9
Diphtheria (10).....	788	96	57	42	29	37	15	15	39	68	157	131	102
Influenza (11).....	375	61	48	70	42	29	6	8	5	11	19	37	39
Dysentery (16).....	215	2	1	3	6	14	24	51	42	38	16	12	6
Lethargic encephalitis (23).....	18	3	3	2	1	2	2	2	2	1	2	2	2
Meningococcus meningitis (24).....	50	3	3	6	6	8	6	7	1	3	2	1	4
Tuberculosis of the respiratory system (31).....	2,832	275	236	289	292	246	226	224	202	184	190	219	240
Other forms of tuberculosis (32-37).....	350	24	24	31	31	31	31	36	31	29	38	22	22
Bronchitis (99).....	328	53	36	32	32	24	20	12	16	5	22	32	44
Bronchopneumonia (100).....	1,269	211	171	159	113	71	54	46	46	57	74	121	136
Pneumonia (101).....	1,601	268	239	208	128	104	51	35	49	43	114	158	204
Diarrhea and enteritis [under 2 years] (113).....	1,031	40	44	32	37	48	130	207	182	130	110	40	31
Diarrhea and enteritis [2 years and over] (114).....	333	9	13	9	15	21	33	67	55	50	28	21	12
Puerperal septicemia (146).....	259	26	28	28	26	18	19	21	19	15	23	20	16
Other puerperal causes (143-145, 147-150).....	240	17	22	32	21	21	12	22	18	24	18	15	18
External causes (165-203).....	2,755	197	174	204	219	237	221	304	252	261	231	227	228
All other causes.....	23,521	2,176	1,907	2,017	1,931	2,100	1,784	2,000	1,740	1,749	1,907	1,996	2,154
<b>MONTANA.</b>													
All causes.....	4,693	470	414	447	443	384	372	359	379	332	371	380	342
Typhoid and paratyphoid fever (1).....	20	2	1	2	3	1	3	2	2	2	3	1	2
Malaria (5).....	35	13	8	5	4	3	1	1	1	1	1	1	3
Measles (7).....	10	1	1	1	1	2	2	4	7	1	1	1	1
Scarlet fever (8).....	69	5	7	21	12	6	4	4	2	4	10	6	6
Whooping cough (9).....	47	5	5	3	3	2	4	3	2	3	5	2	2
Diphtheria (10).....	49	6	6	3	10	5	4	4	3	4	5	5	2
Influenza (11).....	11	1	2	1	1	2	1	1	3	4	1	1	1
Dysentery (16).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	7	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	315	27	23	36	46	19	32	32	20	16	20	22	22
Tuberculosis of the respiratory system (31).....	41	3	2	4	6	4	4	3	2	4	2	2	5
Other forms of tuberculosis (32-37).....	31	7	2	3	3	3	2	1	1	3	1	5	5
Bronchitis (99).....	176	29	26	33	25	8	5	4	5	6	9	13	13
Bronchopneumonia (100).....	236	35	28	30	19	20	8	9	4	11	24	21	27
Pneumonia (101).....	92	7	6	5	2	8	3	7	14	19	9	7	5
Diarrhea and enteritis [under 2 years] (113).....	17	1	1	1	1	1	3	6	2	2	1	2	2
Diarrhea and enteritis [2 years and over] (114).....	42	4	2	6	5	8	1	3	2	3	3	2	2
Puerperal septicemia (146).....	47	6	3	5	3	5	2	4	4	2	3	2	8
Other puerperal causes (143-145, 147-150).....	523	34	30	43	37	45	60	56	58	39	48	42	31
External causes (165-203).....	2,922	284	261	245	265	244	239	225	249	221	234	245	210
All other causes.....	2,922	284	261	245	265	244	239	225	249	221	234	245	210
<b>NEBRASKA.</b>													
All causes.....	12,017	1,162	1,023	1,151	1,034	1,033	908	874	965	895	1,022	942	1,008
Typhoid and paratyphoid fever (1).....	66	5	4	1	2	3	6	11	10	10	9	5	5
Malaria (5).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	28	2	5	7	7	5	1	3	4	3	2	3	3
Scarlet fever (8).....	94	7	10	14	16	13	5	4	4	7	9	5	5
Whooping cough (9).....	65	11	6	9	7	8	5	2	5	3	4	1	4
Diphtheria (10).....	146	13	18	18	6	7	6	4	15	17	19	8	8
Influenza (11).....	131	17	20	21	17	12	8	3	2	7	5	4	15
Dysentery (16).....	28	1	1	1	1	1	2	2	9	6	5	1	1
Lethargic encephalitis (23).....	24	1	2	2	2	2	1	2	3	8	2	1	1
Meningococcus meningitis (24).....	16	1	5	1	1	1	1	1	1	2	4	1	1
Tuberculosis of the respiratory system (31).....	406	41	34	53	41	38	36	25	29	30	26	22	31
Other forms of tuberculosis (32-37).....	81	7	3	5	11	12	7	5	8	6	8	7	7
Bronchitis (99).....	52	8	6	5	3	2	2	3	2	3	4	14	14
Bronchopneumonia (100).....	340	73	61	48	31	9	3	10	8	14	17	32	34
Pneumonia (101).....	481	80	65	58	41	39	15	15	18	16	35	37	62
Diarrhea and enteritis [under 2 years] (113).....	263	15	14	13	20	13	14	29	45	30	37	19	14
Diarrhea and enteritis [2 years and over] (114).....	115	5	7	1	8	4	1	19	27	21	16	3	3
Puerperal septicemia (146).....	86	8	6	16	13	7	2	8	10	3	6	3	4
Other puerperal causes (143-145, 147-150).....	126	11	5	14	18	9	11	13	8	8	11	11	7
External causes (165-203).....	969	68	64	70	71	85	93	117	87	78	90	84	62
All other causes.....	8,497	790	695	796	721	769	693	606	675	626	725	674	727
<b>NEW HAMPSHIRE.</b>													
All causes.....	6,102	531	549	538	502	492	468	446	493	496	520	510	507
Typhoid and paratyphoid fever (1).....	16	1	1	3	1	1	2	3	1	3	1	2	3
Malaria (5).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	12	2	5	1	2	2	1	1	1	1	2	1	1
Scarlet fever (8).....	22	4	6	1	2	1	1	1	1	1	3	2	1
Whooping cough (9).....	36	5	5	5	5	3	3	2	3	2	2	1	1
Diphtheria (10).....	75	8	3	7	2	3	3	3	8	9	13	9	10
Influenza (11).....	62	11	14	9	10	5	3	2	2	2	4	4	4
Dysentery (16).....	9	1	1	1	1	1	2	2	2	2	3	2	2
Lethargic encephalitis (23).....	3	1	1	2	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	5	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	286	22	30	20	32	30	29	26	16	23	19	20	19
Other forms of tuberculosis (32-37).....	65	5	6	6	5	5	8	9	10	3	4	1	3
Bronchitis (99).....	73	9	12	6	8	9	3	3	1	2	4	10	6
Bronchopneumonia (100).....	199	24	38	29	16	13	12	9	9	15	12	22	22
Pneumonia (101).....	233	42	30	35	15	19	14	10	10	6	15	20	17
Diarrhea and enteritis [under 2 years] (113).....	159	7	5	8	6	8	6	14	37	37	19	6	6
Diarrhea and enteritis [2 years and over] (114).....	34	1	3	2	3	1	2	4	2	6	4	4	4
Puerperal septicemia (146).....	17	1	2	2	1	1	1	2	2	2	1	2	3
Other puerperal causes (143-145, 147-150).....	46	4	5	3	1	5	2	2	7	3	1	5	8
External causes (165-203).....	370	27	18	26	33	31	30	47	47	32	27	29	23
All other causes.....	4,379	408	366	374	361	358	351	324	334	356	387	379	361



CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>NEW JERSEY.</b>													
All causes.....	37,928	3,658	3,403	3,768	3,294	3,064	2,826	2,863	2,979	2,779	3,037	2,963	3,294
Typhoid and paratyphoid fever (1).....	147	6	3	6	7	6	9	14	27	25	18	12	14
Malaria (5).....	9	1	1	2	2	2	2	2	1	1	1	1	1
Measles (7).....	115	10	7	21	18	17	12	8	7	8	3	6	5
Scarlet fever (8).....	236	23	41	28	34	21	26	11	9	8	11	11	13
Whooping cough (9).....	333	25	50	51	35	39	29	31	33	16	12	5	7
Diphtheria (10).....	600	88	62	47	49	52	38	25	33	33	64	51	25
Influenza (11).....	333	34	62	77	47	29	5	6	8	9	13	19	8
Dysentery (16).....	30	3	1	1	2	1	2	5	3	5	2	2	2
Lethargic encephalitis (23).....	47	7	12	11	1	4	1	4	2	4	2	2	4
Meningococcus meningitis (24).....	54	6	3	13	22	4	8	3	3	2	4	2	4
Tuberculosis of the respiratory system (31).....	2,657	241	236	285	282	223	205	191	187	202	210	185	205
Other forms of tuberculosis (32-37).....	386	36	27	34	34	30	32	33	41	33	33	24	29
Bronchitis (99).....	333	48	36	45	37	24	11	9	15	14	26	31	37
Bronchopneumonia (100).....	1,236	200	163	219	124	102	17	43	41	52	47	103	145
Pneumonia (101).....	1,835	293	260	294	212	121	95	46	73	51	102	146	192
Diarrhea and enteritis [under 2 years] (113).....	1,502	67	63	70	55	68	89	249	308	240	144	73	76
Diarrhea and enteritis [2 years and over] (114).....	252	14	18	16	9	15	20	37	39	33	17	23	11
Puerperal septicemia (146).....	190	18	20	23	13	13	14	10	14	9	11	16	18
Other puerperal causes (143-145, 147-150).....	208	24	24	30	28	20	18	19	19	15	28	20	23
External causes (165-203).....	2,946	253	185	235	233	243	231	325	280	259	237	187	233
All other causes.....	24,309	2,264	2,130	2,254	2,068	2,022	1,874	1,792	1,852	1,771	2,051	2,032	2,199
<b>NEW YORK.</b>													
All causes.....	130,394	12,566	11,684	12,692	11,446	11,063	9,568	9,951	10,060	9,444	10,347	10,272	11,301
Typhoid and paratyphoid fever (1).....	388	28	15	27	17	16	26	34	42	52	60	34	35
Malaria (5).....	16	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	518	99	110	79	46	52	40	22	15	3	4	14	34
Scarlet fever (8).....	712	128	105	104	97	76	46	22	16	12	23	42	41
Whooping cough (9).....	809	68	100	104	98	88	54	31	71	55	36	25	29
Diphtheria (10).....	1,711	221	240	158	142	150	130	32	81	85	106	143	173
Influenza (11).....	822	135	122	143	122	63	27	11	13	19	43	59	65
Dysentery (16).....	81	3	5	2	1	2	9	5	14	17	11	7	5
Lethargic encephalitis (23).....	223	31	37	25	24	23	20	14	9	13	13	5	6
Meningococcus meningitis (24).....	206	23	21	20	18	17	23	19	13	12	10	15	15
Tuberculosis of the respiratory system (31).....	9,402	852	786	961	852	884	811	732	732	656	696	681	758
Other forms of tuberculosis (32-37).....	1,434	147	117	146	138	138	123	129	125	93	93	87	98
Bronchitis (99).....	1,102	145	136	127	109	80	56	48	43	56	94	98	110
Bronchopneumonia (100).....	4,766	601	633	675	478	361	220	204	233	223	290	355	488
Pneumonia (101).....	5,945	850	830	845	638	489	301	200	209	203	352	468	560
Diarrhea and enteritis [under 2 years] (113).....	4,095	203	199	219	226	202	209	616	783	664	403	194	177
Diarrhea and enteritis [2 years and over] (114).....	746	40	33	32	39	40	49	97	142	106	79	47	42
Puerperal septicemia (146).....	596	72	73	74	63	54	50	36	31	28	40	37	38
Other puerperal causes (143-145, 147-150).....	908	69	78	90	87	79	73	75	66	61	73	70	87
External causes (165-203).....	9,226	778	613	728	676	789	765	1,061	808	782	798	735	693
All other causes.....	86,690	8,072	7,481	8,130	7,575	7,458	6,534	6,461	6,609	6,298	7,121	7,156	7,845
<b>NORTH CAROLINA (TOTAL).</b>													
All causes.....	29,454	2,576	2,243	2,423	2,496	3,006	2,800	2,564	2,300	2,041	2,391	2,226	2,388
Typhoid and paratyphoid fever (1).....	314	11	10	5	7	16	38	62	48	53	33	20	11
Malaria (5).....	180	4	8	5	5	10	15	18	30	37	28	12	8
Measles (7).....	147	13	17	33	28	32	11	5	3	3	2	11	10
Scarlet fever (8).....	45	2	2	3	3	3	2	2	3	3	6	10	10
Whooping cough (9).....	385	16	26	51	42	61	59	53	26	12	19	10	10
Diphtheria (10).....	372	35	13	23	8	7	1	13	33	49	71	77	42
Influenza (11).....	378	60	53	49	39	43	22	4	5	11	17	32	43
Dysentery (16).....	261	2	3	4	2	6	6	7	2	4	10	6	5
Lethargic encephalitis (23).....	19	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	35	2	2	3	3	4	2	2	1	5	3	3	1
Tuberculosis of the respiratory system (31).....	2,492	201	224	244	238	256	223	207	165	172	194	186	182
Other forms of tuberculosis (32-37).....	247	21	10	21	25	28	17	23	21	15	21	16	20
Bronchitis (99).....	161	28	19	18	14	11	5	6	8	8	16	13	15
Bronchopneumonia (100).....	802	134	108	93	81	60	37	25	28	31	56	55	94
Pneumonia (101).....	1,556	192	184	143	92	76	37	38	38	36	66	102	152
Diarrhea and enteritis [under 2 years] (113).....	1,708	23	26	40	156	373	337	271	171	105	97	51	58
Diarrhea and enteritis [2 years and over] (114).....	402	13	6	12	31	102	78	51	29	22	25	15	18
Puerperal septicemia (146).....	167	14	14	19	18	11	14	15	12	17	10	14	9
Other puerperal causes (143-145, 147-150).....	483	46	26	48	51	45	45	36	32	49	33	43	29
External causes (165-203).....	1,721	169	123	131	116	117	154	147	171	122	151	147	173
All other causes.....	17,936	1,591	1,362	1,477	1,511	1,682	1,626	1,561	1,452	1,276	1,529	1,412	1,507
<b>NORTH CAROLINA (WHITE).</b>													
All causes.....	18,100	1,645	1,406	1,498	1,455	1,837	1,740	1,526	1,426	1,207	1,469	1,388	1,503
Typhoid and paratyphoid fever (1).....	158	7	2	2	3	8	16	36	21	23	22	13	5
Malaria (5).....	80	1	4	3	3	4	8	13	14	10	6	6	6
Measles (7).....	115	12	15	28	20	24	9	1	2	2	2	10	9
Scarlet fever (8).....	40	2	2	3	3	3	2	1	2	2	5	6	5
Whooping cough (9).....	227	11	14	30	23	42	38	29	17	17	54	69	35
Diphtheria (10).....	237	26	9	21	4	5	1	7	25	41	7	21	29
Influenza (11).....	242	40	39	31	21	29	10	1	2	7	12	21	29
Dysentery (16).....	181	2	3	1	16	41	52	19	22	6	11	5	3
Lethargic encephalitis (23).....	9	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	23	2	1	3	3	3	1	1	1	3	3	3	1
Tuberculosis of the respiratory system (31).....	1,147	94	110	129	101	110	99	92	75	79	92	78	88
Other forms of tuberculosis (32-37).....	119	9	10	13	9	13	5	4	5	2	9	5	8
Bronchitis (99).....	86	17	12	10	7	32	24	8	24	21	37	34	54
Bronchopneumonia (100).....	504	95	76	57	42	32	25	25	23	43	65	100	100
Pneumonia (101).....	712	122	106	91	47	41	26	25	23	62	40	38	38
Diarrhea and enteritis [under 2 years] (113).....	1,153	15	17	28	102	256	246	178	109	62	62	41	13
Diarrhea and enteritis [2 years and over] (114).....	317	11	3	7	22	79	67	45	17	20	22	11	13
Puerperal septicemia (146).....	85	8	10	11	7	8	6	8	3	5	11	6	6
Other puerperal causes (143-145, 147-150).....	289	30	15	32	28	27	7	20	19	20	21	22	15
External causes (165-203).....	1,070	110	77	80	63	73	108	93	108	76	97	86	101
All other causes.....	11,246	1,038	883	918	932	1,034	986	949	921	771	947	892	980

MORTALITY STATISTICS.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>NORTH CAROLINA (COLORED).</b>													
All causes.....	11,354	931	837	925	1,041	1,169	1,060	1,038	874	834	922	838	885
Typhoid and paratyphoid fever (1).....	156	4	8	3	4	8	22	26	27	30	11	7	6
Malaria (5).....	100	3	4	2	2	6	7	10	17	23	18	6	2
Measles (7).....	32	1	2	2	5	8	2	4	1	1	1	1	1
Scarlet fever (8).....	5							1	1				
Whooping cough (9).....	158	5	12	21	10	10	21	24	9	5	14	4	5
Diphtheria (10).....	75	9	4	2	4	16	4	6	8	8	17	8	7
Influenza (11).....	136	20	14	18	13	14	12	6	3	4	5	11	14
Dysentery (16).....	80			3	10	25	24	6	2	4	3	1	2
Lethargic encephalitis (23).....	3												
Meningococcus meningitis (24).....	12	1		1		3	1			2			
Tuberculosis of the respiratory system (31).....	1,345	107	114	115	137	146	124	115	90	93	102	108	94
Other forms of tuberculosis (32-37).....	128	12	9	8	16	15	6	15	10	6	11	6	14
Bronchitis (99).....	75	11	7	8	7	6	3	17	3	6	7	8	7
Bronchopneumonia (100).....	298	39	32	36	39	28	13	17	4	10	19	21	40
Pneumonia (101).....	444	70	78	52	45	35	11	13	15	13	23	37	52
Diarrhea and enteritis [under 2 years] (113).....	555	8	9	12	54	117	91	98	62	43	35	31	25
Diarrhea and enteritis [2 years and over] (114).....	85	2	3	5	9	23	11	6	12	2	3	4	5
Puerperal septicemia (146).....	82	6	4	8	10	4	8	13	4	14	5	3	3
Other puerperal causes (143-145, 147-150).....	194	16	11	16	23	18	15	17	12	19	12	21	14
External causes (165-203).....	651	59	48	51	53	44	48	54	63	46	54	61	72
All other causes.....	6,740	558	479	559	579	648	640	612	531	505	582	520	527
<b>OHIO.</b>													
All causes.....	67,104	6,233	5,751	6,180	5,506	5,486	4,971	5,585	5,585	4,938	5,663	5,476	5,730
Typhoid and paratyphoid fever (1).....	542	31	17	23	16	23	32	51	95	71	86	62	35
Malaria (5).....	12			1		2			2	3	2	2	2
Measles (7).....	146	6	18	26	26	30	12	7	2	3	8	1	6
Scarlet fever (8).....	438	98	58	40	27	36	26	23	30	21	33	47	29
Whooping cough (9).....	516	59	74	66	58	46	54	38	53	27	14	14	13
Diphtheria (10).....	1,086	93	74	64	59	48	35	42	63	87	190	181	150
Influenza (11).....	690	124	97	108	66	43	23	23	24	24	48	55	57
Dysentery (16).....	190	5	6	3	6	2	10	36	59	30	18	7	1
Lethargic encephalitis (23).....	136	26	28	29	19	12	4	5	4	1	5	3	7
Meningococcus meningitis (24).....	56	7	5	7	4	5	5	5	4	3	4	3	5
Tuberculosis of the respiratory system (31).....	4,437	417	390	460	423	424	359	332	351	326	313	306	336
Other forms of tuberculosis (32-37).....	833	67	76	83	56	89	68	71	78	61	70	60	54
Bronchitis (99).....	451	46	64	55	36	23	24	18	27	25	42	34	47
Bronchopneumonia (100).....	2,395	341	348	333	212	167	85	71	87	81	178	210	267
Pneumonia (101).....	2,511	383	339	373	223	168	99	75	84	85	175	218	289
Diarrhea and enteritis [under 2 years] (113).....	2,179	74	67	80	67	73	143	402	458	387	225	101	72
Diarrhea and enteritis [2 years and over] (114).....	556	20	20	18	25	31	51	111	118	66	43	31	22
Puerperal septicemia (146).....	440	48	45	65	40	38	36	32	32	17	29	23	35
Other puerperal causes (143-145, 147-150).....	494	35	44	41	56	48	52	39	45	31	26	41	36
External causes (165-203).....	5,449	426	357	415	397	433	521	626	486	451	476	480	401
All other causes.....	43,547	3,954	3,626	3,885	3,690	3,735	3,337	3,578	3,456	3,149	3,677	3,597	3,863
<b>OREGON.</b>													
All causes.....	8,304	731	685	775	709	781	662	634	605	580	711	669	762
Typhoid and paratyphoid fever (1).....	47	3	2	2	2	2	3	6	8	4	5	5	5
Malaria (5).....	3			1		1					1		
Measles (7).....	42	4	7	8	3	8	4		6		2		1
Scarlet fever (8).....	14	2	3	3	1	1			1				1
Whooping cough (9).....	36	6	3	5	2	3	2		1				4
Diphtheria (10).....	112	11	12	1	6	5	8	10	10	10	14	15	10
Influenza (11).....	102	11	13	12	11	16	9	2	2	5	5	10	6
Dysentery (16).....	9								3	1	2		2
Lethargic encephalitis (23).....	18	2	2	2	2				1		1		
Meningococcus meningitis (24).....	6	1					3		1	2	1		2
Tuberculosis of the respiratory system (31).....	490	54	42	53	46	56	49	29	39	32	34	22	34
Other forms of tuberculosis (32-37).....	118	9	4	15	20	13	15	8	2	6	8	10	8
Bronchitis (99).....	34	3	3	3	4	4	1	4	2	2	2	4	4
Bronchopneumonia (100).....	199	36	28	24	22	8	6	6	5	12	12	22	16
Pneumonia (101).....	333	35	42	38	23	28	22	15	18	15	24	23	45
Diarrhea and enteritis [under 2 years] (113).....	79	4	3	5	6	8	2	8	7	11	11	6	5
Diarrhea and enteritis [2 years and over] (114).....	44	3	6	1	4	2	3	3	4	3	6	6	4
Puerperal septicemia (146).....	46	3	4	5	4	4	3	3	4	5	4	5	1
Other puerperal causes (143-145, 147-150).....	69	4	9	9	1	1	6	9	3	5	6	9	7
External causes (165-203).....	821	53	50	51	51	73	90	91	85	67	71	64	75
All other causes.....	5,682	487	451	537	496	549	435	434	398	402	501	460	532
<b>PENNSYLVANIA.</b>													
All causes.....	109,919	10,611	10,213	10,894	9,506	8,949	7,900	8,314	8,598	8,043	8,744	8,614	9,533
Typhoid and paratyphoid fever (1).....	653	31	25	17	23	29	34	70	114	110	95	62	43
Malaria (5).....	5							1	1	1	1		
Measles (7).....	477	82	85	91	79	61	34	8	7	3	9	9	11
Scarlet fever (8).....	648	91	76	95	65	59	41	29	31	37	32	29	57
Whooping cough (9).....	784	96	118	101	100	86	33	56	68	37	34	26	29
Diphtheria (10).....	1,983	218	172	159	133	145	110	85	107	147	216	243	248
Influenza (11).....	1,529	208	244	346	197	97	51	18	36	33	57	102	140
Dysentery (16).....	132	3	3	3	4	7	31	36	20	10	6	6	6
Lethargic encephalitis (23).....	100	13	22	12	9	8	8	8	8	5	11	14	8
Meningococcus meningitis (24).....	120	6	15	10	10	13	11	6	8	8	11	14	8
Tuberculosis of the respiratory system (31).....	6,874	625	666	655	644	654	540	585	519	462	562	498	514
Other forms of tuberculosis (32-37).....	1,323	113	102	99	146	129	111	106	117	97	99	96	108
Bronchitis (99).....	863	122	119	116	89	75	42	27	32	25	54	72	93
Bronchopneumonia (100).....	5,228	815	792	751	541	323	233	124	182	184	309	422	647
Pneumonia (101).....	6,295	962	953	955	646	476	290	145	176	189	360	516	627
Diarrhea and enteritis [under 2 years] (113).....	5,502	224	202	250	222	254	300	896	1,118	981	576	297	237
Diarrhea and enteritis [2 years and over] (114).....	820	37	41	47	51	51	52	152	150	97	66	39	37
Puerperal septicemia (146).....	668	63	69	87	72	70	42	50	44	42	35	47	47
Other puerperal causes (143-145, 147-150).....	900	76	92	96	76	80	71	78	61	59	54	64	93
External causes (165-203).....	8,526	737	596	679	620	712	796	852	713	734	738	642	707
All other causes.....	66,489	6,089	5,823	6,325	5,778	5,617	5,094	5,087	5,087	4,819	5,427	5,415	5,978

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.  
[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>RHODE ISLAND.</b>													
All causes.....	7,756	736	680	749	685	621	588	570	658	620	609	572	668
Typhoid and paratyphoid fever (1).....	17		2	2		1			5	4		2	1
Malaria (5).....	2							1	1				
Measles (7).....	82	2	15	35	16	5	7	1					1
Scarlet fever (8).....	14	4		2	1	3	3	1	1				
Whooping cough (9).....	57	6	6	10	3	5	6	5	6	5	2	2	4
Diphtheria (10).....	30	14	6	9	9	2	2	2	7	6	6	3	9
Influenza (11).....	39	8	11	3	6	1	1		5		1	2	1
Dysentery (16).....	10	1		1	1		2	2	1	1	2	1	
Lethargic encephalitis (23).....	12	1	2		1			1	4	1			1
Meningococcus meningitis (24).....	12	1				1							
Tuberculosis of the respiratory system (31).....	541	49	52	46	64	60	48	51	41	32	44	27	27
Other forms of tuberculosis (32-37).....	122	4	10	13	11	1	12	16	3	11	9	9	12
Bronchitis (99).....	70	4	15	14	3	1	1	3	1	8	6	3	3
Bronchopneumonia (100).....	271	54	38	33	25	15	10	7	13	11	9	27	29
Pneumonia (101).....	360	57	55	41	37	28	18	9	11	15	24	31	34
Diarrhea and enteritis [under 2 years] (113).....	303	58	4	8	11	2	8	42	93	54	47	18	8
Diarrhea and enteritis [2 years and over] (114).....	40			1	3	1	1	10	7	7	2	4	3
Puerperal septicemia (146).....	46	3	4	3	7	5	3	4	4	4	2	4	3
Other puerperal causes (143-145, 147-150).....	57	5	3	5	6								5
External causes (165-203).....	493	40	26	40	31	46	41	61	40	43	35	40	44
All other causes.....	5,132	458	430	483	450	431	416	351	411	419	412	388	483
<b>SOUTH CAROLINA (TOTAL).</b>													
All causes.....	20,377	1,628	1,522	1,646	1,787	1,933	1,788	1,677	1,683	1,789	1,682	1,569	1,673
Typhoid and paratyphoid fever (1).....	445	12	9	13	21	32	64	68	70	58	48	22	28
Malaria (5).....	477	14	10	13	24	25	54	48	74	80	53	55	27
Measles (7).....	88	7	21	21	8	9	4	3	5	5	1	2	2
Scarlet fever (8).....	13							1	4	3	3	1	
Whooping cough (9).....	279	22	18	26	46	45	35	25	22	14	15	6	17
Diphtheria (10).....	210	7	6	9	8	7	3	9	30	46	47	21	17
Influenza (11).....	291	51	42	42	42	20	7	4	6	5	12	30	30
Dysentery (16).....	256	6	7	10	45	66	29	21	22	23	12	7	8
Lethargic encephalitis (23).....	10	1	3	1	2		1		1		1		2
Meningococcus meningitis (24).....	19	3		1	3	1	2		2	2	2	1	2
Tuberculosis of the respiratory system (31).....	1,759	161	147	167	166	156	165	139	135	128	135	118	142
Other forms of tuberculosis (32-37).....	142	15	12	13	10	12	11	17	18	11	10	8	5
Bronchitis (99).....	57	5	6	2	6	4	3	3	4	6	5	6	7
Bronchopneumonia (100).....	343	52	48	38	30	27	14	8	13	16	19	29	49
Pneumonia (101).....	986	133	134	112	96	79	43	14	32	45	61	108	129
Diarrhea and enteritis [under 2 years] (113).....	1,014	31	24	56	123	166	162	110	100	98	67	43	34
Diarrhea and enteritis [2 years and over] (114).....	207	8	5	11	28	39	32	23	19	15	10	8	9
Puerperal septicemia (146).....	131	7	8	15	9	14	8	10	5	14	13	10	18
Other puerperal causes (143-145, 147-150).....	364	32	27	30	36	38	29	31	29	34	28	23	27
External causes (165-203).....	1,269	109	94	100	81	118	108	97	105	113	105	114	125
All other causes.....	12,017	952	900	966	1,003	1,075	1,014	1,046	987	1,073	1,038	955	1,008
<b>SOUTH CAROLINA (WHITE).</b>													
All causes.....	8,206	714	638	682	738	794	678	625	642	663	713	627	692
Typhoid and paratyphoid fever (1).....	141	5	4	2	5	13	19	23	17	17	16	9	11
Malaria (5).....	81	5		1	7	2	8	7	12	12	14	10	2
Measles (7).....	58	6	17	20	6	3	1	1	2	2			
Scarlet fever (8).....	13								4	3	3	3	1
Whooping cough (9).....	91	12	9	10	16	10	12	5	7	4	3	2	1
Diphtheria (10).....	128	2	5	5	2	4	2	6	18	28	32	13	11
Influenza (11).....	149	20	24	26	21	10	1	2	2	3	8	15	17
Dysentery (16).....	108	3	3	4	20	28	11	9	11	8	3	4	4
Lethargic encephalitis (23).....	4	1	2	1					1				2
Meningococcus meningitis (24).....	12	3			2	1			2	1	1		2
Tuberculosis of the respiratory system (31).....	393	42	39	35	37	39	39	22	26	25	31	26	32
Other forms of tuberculosis (32-37).....	47	4	4	8	1	4	6	6	6	4	2	1	1
Bronchitis (99).....	23	1	3	1	2	1			2	5	2	2	4
Bronchopneumonia (100).....	173	29	28	12	13	5	3	9	9	10	16	23	23
Pneumonia (101).....	374	62	53	36	38	36	5	5	16	15	22	34	52
Diarrhea and enteritis [under 2 years] (113).....	483	7	6	21	58	87	54	57	42	49	33	21	18
Diarrhea and enteritis [2 years and over] (114).....	95	3	1	3	16	21	16	12	6	4	5	4	4
Puerperal septicemia (146).....	44	3	2	3	3	4	4	3	1	4	2	4	8
Other puerperal causes (143-145, 147-150).....	152	18	10	14	16	15	12	11	7	13	15	10	11
External causes (165-203).....	538	48	46	52	43	60	46	43	52	41	48	54	55
All other causes.....	5,049	440	381	421	435	443	405	409	400	415	466	399	435
<b>SOUTH CAROLINA (COLORED).</b>													
All causes.....	12,171	914	884	964	1,049	1,139	1,110	1,052	1,041	1,126	969	942	981
Typhoid and paratyphoid fever (1).....	304	7	5	11	16	19	45	45	53	41	32	13	17
Malaria (5).....	396	9	10	12	17	23	46	41	61	68	39	45	25
Measles (7).....	30	1	4	1	2	6	3	2	3	3	1	2	2
Scarlet fever (8).....													
Whooping cough (9).....	188	10	9	16	30	35	23	20	15	10	12	4	4
Diphtheria (10).....	82	5	1	4	6	3	1	3	12	18	15	8	6
Influenza (11).....	142	31	18	16	21	10	6	2	4	2	4	15	13
Dysentery (16).....	148	3	4	6	25	38	18	12	11	15	9	3	4
Lethargic encephalitis (23).....	6		1		2				1		1		
Meningococcus meningitis (24).....	7			1	3				1		1		
Tuberculosis of the respiratory system (31).....	1,366	119	108	132	129	117	126	117	109	103	104	92	110
Other forms of tuberculosis (32-37).....	95	11	8	5	9	8	5	11	12	7	8	7	4
Bronchitis (99).....	34	4	3	1	4	3	3	3	2	1	3	4	3
Bronchopneumonia (100).....	170	23	20	22	18	14	9	5	4	7	9	13	26
Pneumonia (101).....	612	71	81	76	58	43	38	9	16	30	39	74	77
Diarrhea and enteritis [under 2 years] (113).....	531	24	18	35	65	79	78	53	58	49	34	22	16
Diarrhea and enteritis [2 years and over] (114).....	112	6	4	8	12	18	16	11	13	11	5	4	5
Puerperal septicemia (146).....	87	4	6	9	6	10	4	7	4	10	11	6	10
Other puerperal causes (143-145, 147-150).....	212	14	17	16	20	23	17	20	22	21	13	13	16
External causes (165-203).....	681	61	48	48	38	58	62	54	53	72	57	60	70
All other causes.....	6,968	512	519	545	568	632	609	637	587	658	572	556	573

MORTALITY STATISTICS.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>TENNESSEE (TOTAL).</b>													
All causes.....	25,219	2,248	2,088	2,112	1,930	2,180	2,104	2,273	1,967	1,826	2,299	2,037	2,157
Typhoid and paratyphoid fever (1).....	617	16	25	19	18	15	51	118	114	82	71	56	32
Malaria (5).....	340	8	9	3	12	11	16	34	41	71	81	30	24
Measles (7).....	81	4	13	16	18	13	7	5	3	5	2	2	4
Scarlet fever (8).....	42	1	2	2	4	2	2	3	8	5	4	3	4
Whooping cough (9).....	285	39	42	32	32	29	24	23	9	14	17	12	13
Diphtheria (10).....	388	28	9	12	11	4	4	11	41	59	95	71	43
Influenza (11).....	482	73	80	85	50	33	10	12	8	7	24	41	59
Dysentery (16).....	815	5	3	7	16	62	80	53	25	23	25	5	11
Lethargic encephalitis (23).....	24	2	4	3	4	2	6	1	1	1	1	1	1
Meningococcus meningitis (24).....	33	3	2	2	5	6	10	1	2	2	1	1	2
Tuberculosis of the respiratory system (31).....	2,895	275	268	278	284	275	234	218	208	174	231	223	227
Other forms of tuberculosis (32-37).....	409	39	36	41	40	38	32	33	28	36	31	25	30
Bronchitis (99).....	169	22	9	15	14	12	8	12	12	12	14	18	19
Bronchopneumonia (100).....	701	107	101	86	50	43	30	19	32	28	42	65	98
Pneumonia (101).....	1,059	176	144	126	87	75	33	24	32	28	67	111	156
Diarrhea and enteritis [under 2 years] (113).....	804	18	12	19	42	91	171	169	95	69	61	41	16
Diarrhea and enteritis [2 years and over] (114).....	395	20	17	17	16	37	66	81	44	32	32	20	13
Puerperal septicemia (146).....	197	20	27	26	25	11	7	18	11	13	9	17	21
Other puerperal causes (143-145, 147-150).....	273	24	27	12	17	26	34	21	27	29	23	25	8
External causes (165-203).....	1,794	160	129	136	121	163	141	184	153	136	145	157	169
All other causes.....	13,915	1,205	1,136	1,175	1,064	1,230	1,134	1,238	1,076	1,006	1,326	1,114	1,211
<b>TENNESSEE (WHITE).</b>													
All causes.....	18,032	1,625	1,522	1,524	1,376	1,556	1,539	1,626	1,384	1,269	1,582	1,461	1,568
Typhoid and paratyphoid fever (1).....	431	9	19	18	11	9	33	85	79	62	44	35	27
Malaria (5).....	204	6	5	7	7	6	8	21	25	36	52	17	21
Measles (7).....	71	4	13	16	14	11	5	5	2	5	4	1	4
Scarlet fever (8).....	39	4	1	1	4	2	2	3	6	5	4	3	4
Whooping cough (9).....	205	23	30	24	23	22	19	18	8	11	8	9	10
Diphtheria (10).....	349	27	7	11	10	4	4	10	34	53	84	64	41
Influenza (11).....	328	51	56	58	33	18	7	9	7	3	13	27	41
Dysentery (16).....	270	2	2	7	15	54	69	47	23	20	19	2	10
Lethargic encephalitis (23).....	19	1	3	3	3	1	3	1	1	1	1	1	1
Meningococcus meningitis (24).....	29	2	2	1	3	5	10	1	2	2	1	2	2
Tuberculosis of the respiratory system (31).....	1,775	178	162	173	172	160	141	129	134	98	133	140	155
Other forms of tuberculosis (32-37).....	264	24	25	28	21	27	22	19	14	28	22	14	20
Bronchitis (99).....	92	17	8	10	6	2	8	2	9	11	9	5	5
Bronchopneumonia (100).....	518	80	72	63	32	30	26	13	24	21	32	54	71
Pneumonia (101).....	745	129	103	90	61	53	18	12	23	18	43	79	116
Diarrhea and enteritis [under 2 years] (113).....	682	17	9	16	37	78	147	144	76	59	50	34	15
Diarrhea and enteritis [2 years and over] (114).....	315	14	15	12	12	27	60	67	32	26	27	16	7
Puerperal septicemia (146).....	128	14	17	18	17	8	4	9	6	10	5	8	12
Other puerperal causes (143-145, 147-150).....	220	19	23	9	13	20	26	18	23	27	16	18	8
External causes (165-203).....	1,296	107	105	91	82	124	109	135	116	102	104	107	114
All other causes.....	10,052	897	848	877	796	891	821	873	750	679	909	823	888
<b>TENNESSEE (COLORED).</b>													
All causes.....	7,187	623	564	588	554	624	565	647	583	557	717	576	589
Typhoid and paratyphoid fever (1).....	186	7	6	1	7	6	18	33	35	20	27	21	5
Malaria (5).....	136	2	4	3	5	5	8	13	16	35	29	13	3
Measles (7).....	10	1	1	1	4	2	2	1	1	1	1	1	1
Scarlet fever (8).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	81	16	12	8	9	7	5	5	3	9	3	3	3
Diphtheria (10).....	39	1	2	1	1	1	1	1	7	6	11	7	2
Influenza (11).....	154	22	24	27	17	15	3	3	1	4	6	14	18
Dysentery (16).....	45	3	1	1	8	11	6	2	3	6	3	3	1
Lethargic encephalitis (23).....	5	2	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	4	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	1,120	97	106	105	112	115	93	89	74	76	98	83	72
Other forms of tuberculosis (32-37).....	145	15	11	13	19	11	10	14	14	8	9	11	10
Bronchitis (99).....	77	5	4	7	4	8	10	10	3	3	9	14	17
Bronchopneumonia (100).....	183	27	29	23	18	13	4	6	8	7	10	11	24
Pneumonia (101).....	314	47	41	36	26	22	15	12	9	10	24	32	40
Diarrhea and enteritis [under 2 years] (113).....	122	1	3	3	5	13	24	25	19	10	11	7	1
Diarrhea and enteritis [2 years and over] (114).....	80	6	2	5	4	10	6	14	12	6	5	4	6
Puerperal septicemia (146).....	69	6	2	8	3	3	3	9	5	3	4	9	9
Other puerperal causes (143-145, 147-150).....	53	5	4	3	4	6	8	3	4	2	7	7	7
External causes (165-203).....	498	53	24	45	39	39	32	49	37	34	41	50	55
All other causes.....	3,863	308	288	298	268	339	313	365	326	327	417	291	323
<b>UTAH.</b>													
All causes.....	4,783	490	467	437	412	402	332	403	316	374	370	358	422
Typhoid and paratyphoid fever (1).....	42	1	2	3	1	1	1	5	10	7	5	7	7
Malaria (5).....	92	27	24	23	13	4	1	1	1	1	1	1	3
Measles (7).....	20	1	1	2	2	3	1	1	1	1	1	1	1
Scarlet fever (8).....	146	28	26	20	20	18	9	8	8	5	3	3	3
Whooping cough (9).....	62	5	2	7	5	7	8	5	1	6	4	5	7
Diphtheria (10).....	38	6	8	4	5	4	1	1	1	1	1	2	5
Dysentery (16).....	7	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	2	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	10	2	3	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	150	10	12	16	19	13	14	12	6	15	10	10	13
Other forms of tuberculosis (32-37).....	34	1	1	3	2	4	4	4	3	4	2	5	1
Bronchitis (99).....	41	12	7	5	3	2	1	1	1	1	2	3	3
Bronchopneumonia (100).....	251	60	55	23	11	19	9	6	10	6	17	12	23
Pneumonia (101).....	246	39	26	33	19	13	12	11	11	10	19	16	37
Diarrhea and enteritis [under 2 years] (113).....	125	8	6	3	1	4	7	12	10	31	27	13	3
Diarrhea and enteritis [2 years and over] (114).....	23	1	1	1	3	3	3	6	6	3	3	1	1
Puerperal septicemia (146).....	43	3	3	1	7	3	5	4	2	3	2	5	4
Other puerperal causes (143-145, 147-150).....	63	6	1	3	7	7	7	5	8	5	3	6	6
External causes (165-203).....	390	29	31	29	25	42	33	51	34	34	30	28	33
All other causes.....	2,989	250	259	262	269	255	222	280	218	227	232	241	274

# CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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**TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.**

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>VERMONT.</b>													
All causes.....	4,999	437	457	458	418	448	362	390	383	401	419	386	440
Typhoid and paratyphoid fever (1).....	19	2	1	3	.....	4	2	1	1	3	1	1	.....
Malaria (5).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	14	1	1	4	3	2	.....	2	.....	.....	1	.....	.....
Scarlet fever (8).....	23	2	6	2	2	2	3	1	1	3	3	.....	1
Whooping cough (9).....	27	5	4	1	3	4	1	1	5	2	1	.....	1
Diphtheria (10).....	28	3	1	1	.....	2	1	.....	1	3	5	6	5
Influenza (11).....	69	13	10	10	11	4	3	1	.....	1	4	7	5
Dysentery (16).....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	3	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	198	13	18	19	23	25	13	15	16	12	17	16	11
Other forms of tuberculosis (32-37).....	47	2	5	8	6	5	.....	6	5	2	1	3	4
Bronchitis (99).....	53	9	5	4	4	4	6	5	2	5	1	4	4
Bronchopneumonia (100).....	165	20	16	27	16	20	6	5	1	9	12	10	23
Pneumonia (101).....	181	27	25	20	30	13	12	5	3	5	12	14	15
Diarrhea and enteritis [under 2 years] (113).....	95	3	6	6	.....	2	2	3	26	20	13	8	6
Diarrhea and enteritis [2 years and over] (114).....	31	1	1	1	4	2	2	1	5	4	4	3	3
Puerperal septicemia (146).....	20	3	1	.....	2	3	2	3	.....	1	2	1	2
Other puerperal causes (143-145, 147-150).....	38	2	1	7	3	3	2	2	.....	3	3	8	4
External causes (165-203).....	325	31	37	15	21	26	30	43	23	29	27	20	18
All other causes.....	3,656	298	319	328	290	327	277	296	286	302	311	285	337
<b>VIRGINIA (TOTAL).</b>													
All causes.....	28,534	2,673	2,401	2,530	2,232	2,477	2,587	2,462	2,188	2,104	2,253	2,238	2,389
Typhoid and paratyphoid fever (1).....	379	22	10	11	13	17	28	63	78	47	47	27	16
Malaria (5).....	43	5	.....	1	.....	3	5	3	6	6	3	6	5
Measles (7).....	176	25	47	35	27	13	12	8	3	3	.....	1	2
Scarlet fever (8).....	59	5	6	8	2	2	3	2	5	4	9	9	4
Whooping cough (9).....	453	36	43	44	53	63	56	60	40	23	17	7	11
Diphtheria (10).....	399	39	21	15	5	10	9	14	25	42	86	75	58
Influenza (11).....	390	61	65	82	48	25	7	2	8	8	18	33	33
Dysentery (16).....	322	2	4	3	15	45	81	79	37	22	16	8	10
Lethargic encephalitis (23).....	22	5	5	3	4	1	2	1	1	.....	.....	.....	.....
Meningococcus meningitis (24).....	42	8	5	4	1	4	10	1	3	.....	2	.....	3
Tuberculosis of the respiratory system (31).....	2,800	243	262	265	272	250	216	202	228	223	198	199	242
Other forms of tuberculosis (32-37).....	331	33	27	31	34	23	35	30	23	28	30	21	16
Bronchitis (99).....	162	34	20	8	16	12	6	5	9	12	15	12	13
Bronchopneumonia (100).....	772	128	120	96	55	54	39	30	20	24	45	69	92
Pneumonia (101).....	1,010	172	130	152	85	67	41	22	30	27	52	109	123
Diarrhea and enteritis [under 2 years] (113).....	1,193	19	21	27	47	155	265	210	161	117	84	50	37
Diarrhea and enteritis [2 years and over] (114).....	292	11	9	10	12	40	56	52	28	27	20	14	13
Puerperal septicemia (146).....	163	14	16	24	8	22	12	13	4	13	14	6	17
Other puerperal causes (143-145, 147-150).....	328	31	32	29	24	38	27	23	25	28	20	24	27
External causes (165-203).....	1,942	159	155	146	134	150	172	193	166	159	165	178	165
All other causes.....	17,256	1,621	1,403	1,536	1,377	1,483	1,505	1,449	1,288	1,290	1,412	1,380	1,502
<b>VIRGINIA (WHITE).</b>													
All causes.....	17,225	1,659	1,435	1,608	1,294	1,475	1,578	1,448	1,318	1,246	1,372	1,358	1,434
Typhoid and paratyphoid fever (1).....	229	10	6	5	9	8	17	38	48	29	30	18	11
Malaria (5).....	18	3	.....	1	.....	1	1	1	1	4	1	2	1
Measles (7).....	131	18	36	27	21	9	7	8	2	2	.....	1	3
Scarlet fever (8).....	54	5	6	8	2	2	3	2	4	8	8	1	4
Whooping cough (9).....	232	24	25	15	23	32	28	35	20	16	11	1	4
Diphtheria (10).....	327	31	17	11	4	10	5	11	18	33	74	65	48
Influenza (11).....	212	35	33	50	25	15	1	1	4	5	13	18	14
Dysentery (16).....	223	2	2	3	5	29	58	57	31	13	11	3	9
Lethargic encephalitis (23).....	17	5	5	1	4	.....	1	1	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	36	8	4	2	1	3	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	1,257	110	118	140	114	105	105	86	97	93	86	96	107
Other forms of tuberculosis (32-37).....	166	14	13	18	19	9	3	2	7	11	3		

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION STATES—Continued.</b>													
<b>WASHINGTON.</b>													
All causes.....	13,254	1,183	1,063	1,170	1,180	1,174	1,037	1,022	1,001	982	1,153	1,107	1,182
Typhoid and paratyphoid fever (1).....	75	6	5	2	2	1	6	8	11	10	13	6	4
Malaria (5).....	4	1	1	3	2	1	1	1	1	1	1	1	1
Measles (7).....	25	3	3	3	3	3	2	2	2	1	1	2	3
Scarlet fever (8).....	30	5	5	5	2	3	2	2	2	1	1	2	2
Whooping cough (9).....	51	3	4	8	6	9	6	4	2	1	2	3	3
Diphtheria (10).....	123	14	15	5	7	7	5	13	9	15	14	13	6
Influenza (11).....	189	20	15	32	30	27	13	7	2	7	14	12	10
Dysentery (16).....	18	1	1	1	1	2	3	2	4	3	2	2	2
Lethargic encephalitis (23).....	54	7	10	7	11	1	6	1	3	3	2	2	3
Meningococcus meningitis (24).....	17	2	2	2	1	1	1	2	1	2	2	2	3
Tuberculosis of the respiratory system (31).....	926	98	61	90	101	96	50	65	76	51	68	69	71
Other forms of tuberculosis (32-37).....	224	23	19	21	24	25	18	16	24	11	12	14	17
Bronchitis (99).....	65	11	5	7	5	3	8	4	5	3	4	7	3
Bronchopneumonia (100).....	366	51	41	43	33	30	17	18	15	25	33	26	34
Pneumonia (101).....	427	58	30	50	37	36	22	15	13	23	44	51	48
Diarrhea and enteritis [under 2 years] (113).....	153	14	10	8	15	15	12	16	17	12	11	15	8
Diarrhea and enteritis [2 years and over] (114).....	65	1	2	3	6	3	6	10	15	7	9	2	1
Puerperal septicemia (146).....	97	8	8	11	9	11	10	12	4	5	5	4	10
Other puerperal causes (143-145, 147-150).....	115	8	10	8	11	11	8	7	16	10	11	8	7
External causes (165-203).....	1,479	99	100	106	118	141	125	154	133	106	144	124	129
All other causes.....	8,751	753	717	753	758	749	688	666	648	686	765	749	821
<b>WISCONSIN.</b>													
All causes.....	27,552	2,522	2,278	2,615	2,354	2,390	2,086	2,188	2,200	2,223	2,296	2,171	2,220
Typhoid and paratyphoid fever (1).....	81	8	8	4	3	5	6	8	9	5	6	9	10
Malaria (5).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	51	2	7	17	8	9	3	3	1	3	2	3	3
Scarlet fever (8).....	242	36	24	29	21	29	14	12	4	10	21	18	24
Whooping cough (9).....	164	18	17	21	16	11	23	18	10	10	9	8	3
Diphtheria (10).....	399	47	40	28	17	31	26	20	28	30	36	54	42
Influenza (11).....	210	37	34	31	25	15	6	2	6	10	11	9	24
Dysentery (16).....	65	2	3	1	1	2	13	10	19	12	3	2	2
Lethargic encephalitis (23).....	50	5	10	15	3	3	3	5	3	1	2	2	3
Meningococcus meningitis (24).....	30	5	2	2	2	2	4	3	2	1	1	2	3
Tuberculosis of the respiratory system (31).....	1,688	129	139	173	168	160	151	133	128	127	144	111	125
Other forms of tuberculosis (32-37).....	826	30	33	32	29	38	33	29	21	24	15	18	18
Bronchitis (99).....	291	41	26	38	31	25	15	14	11	17	20	24	29
Bronchopneumonia (100).....	882	135	112	113	102	78	38	31	47	35	59	70	64
Pneumonia (101).....	1,108	161	140	167	101	102	46	34	47	49	61	92	108
Diarrhea and enteritis [under 2 years] (113).....	516	47	40	63	47	52	30	60	118	185	90	36	48
Diarrhea and enteritis [2 years and over] (114).....	271	12	8	12	15	10	9	27	72	60	29	10	7
Puerperal septicemia (146).....	138	21	14	16	15	19	8	7	7	5	7	9	10
Other puerperal causes (143-145, 147-150).....	220	25	15	23	15	17	21	20	17	17	11	18	21
External causes (165-203).....	1,064	164	122	155	137	171	195	262	175	171	163	144	115
All other causes.....	18,556	1,597	1,484	1,684	1,594	1,616	1,455	1,486	1,484	1,448	1,599	1,530	1,576
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>													
<b>BIRMINGHAM, ALA. (TOTAL).</b>													
All causes.....	2,725	247	224	227	243	238	232	248	219	189	218	211	229
Typhoid and paratyphoid fever (1).....	34	4	2	1	1	1	5	4	8	5	2	2	2
Malaria (5).....	7	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	10	1	1	1	1	1	1	1	1	1	1	1	1
Scarlet fever (8).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	15	1	1	3	1	1	1	1	1	1	1	1	1
Diphtheria (10).....	10	1	1	1	1	1	2	4	1	1	3	1	1
Influenza (11).....	47	8	5	7	6	4	2	2	2	2	2	2	7
Dysentery (16).....	11	2	1	1	1	4	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	7	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	225	14	14	19	19	23	33	18	19	16	14	18	18
Other forms of tuberculosis (32-37).....	45	3	3	3	3	7	1	6	5	2	3	3	5
Bronchitis (99).....	14	1	1	3	3	3	1	1	1	1	1	1	1
Bronchopneumonia (100).....	67	9	10	12	5	5	5	3	3	4	3	3	6
Pneumonia (101).....	176	23	18	24	10	21	10	11	8	3	11	14	21
Diarrhea and enteritis [under 2 years] (113).....	85	7	2	3	9	19	8	10	10	7	3	3	4
Diarrhea and enteritis [2 years and over] (114).....	19	2	1	2	2	2	2	3	1	1	1	1	1
Puerperal septicemia (146).....	22	3	3	3	3	1	1	3	4	1	1	1	1
Other puerperal causes (143-145, 147-150).....	42	2	4	4	8	3	6	2	2	3	2	2	4
External causes (165-203).....	295	20	19	25	29	21	20	30	28	17	24	39	23
All other causes.....	1,588	153	139	117	138	123	129	148	126	120	141	122	132
<b>BIRMINGHAM, ALA. (WHITE).</b>													
All causes.....	1,286	112	129	100	114	103	105	116	102	83	92	114	116
Typhoid and paratyphoid fever (1).....	15	2	2	1	1	1	2	3	3	3	1	1	1
Malaria (5).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Scarlet fever (8).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	6	1	1	1	1	1	1	1	1	1	1	1	1
Diphtheria (10).....	7	1	1	1	1	1	2	2	1	1	1	1	1
Influenza (11).....	21	4	2	4	1	1	1	1	1	1	1	1	6
Dysentery (16).....	5	2	1	1	1	2	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	5	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	5	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	45	4	5	6	4	5	2	2	6	4	4	4	3
Other forms of tuberculosis (32-37).....	14	1	1	2	2	3	1	1	1	1	1	1	2
Bronchitis (99).....	26	1	7	2	2	1	1	1	1	1	1	1	2
Bronchopneumonia (100).....	67	9	8	8	2	6	4	7	1	1	1	1	4
Pneumonia (101).....	176	23	18	24	10	21	10	11	8	3	11	14	21
Diarrhea and enteritis [under 2 years] (113).....	85	7	2	3	9	19	8	10	10	7	3	3	4
Diarrhea and enteritis [2 years and over] (114).....	19	2	1	2	2	2	2	3	1	1	1	1	1
Puerperal septicemia (146).....	22	3	3	3	3	1	1	3	4	1	1	1	1
Other puerperal causes (143-145, 147-150).....	42	2	4	4	8	3	6	2	2	3	2	2	4
External causes (165-203).....	295	20	19	25	29	21	20	30	28	17	24	39	23
All other causes.....	803	75	86	57	71	59	66	69	63	51	68	67	70

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.</b>													
<b>BIRMINGHAM, ALA. (COLORED).</b>													
All causes.....	1,439	135	95	127	129	135	127	132	117	106	126	97	113
Typhoid and paratyphoid fever (1).....	19	2	.....	1	1	.....	3	1	5	2	2	.....	2
Malaria (5).....	4	.....	.....	.....	.....	.....	1	1	.....	1	1	.....	.....
Measles (7).....	9	.....	.....	.....	.....	1	6	2	.....	.....	.....	.....	.....
Scarlet fever (8).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	9	.....	.....	3	1	.....	1	2	1	.....	.....	.....	1
Diphtheria (10).....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Influenza (11).....	26	4	3	3	5	3	2	.....	2	1	1	1	1
Dysentery (16).....	6	.....	.....	.....	1	2	.....	1	.....	1	.....	.....	1
Lethargic encephalitis (23).....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	2	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....
Tuberculosis of the respiratory system (31).....	180	10	9	13	15	18	31	16	13	12	14	14	15
Other forms of tuberculosis (32-37).....	31	2	2	1	2	4	.....	5	4	2	3	2	4
Bronchitis (99).....	8	1	.....	1	3	2	.....	.....	.....	.....	.....	.....	1
Bronchopneumonia (100).....	41	8	3	8	4	4	1	2	2	2	3	2	2
Pneumonia (101).....	109	14	10	16	8	15	3	4	5	4	8	9	13
Diarrhea and enteritis [under 2 years] (113).....	34	4	.....	3	4	6	1	2	6	3	2	1	2
Diarrhea and enteritis [2 years and over] (114).....	9	.....	1	.....	1	.....	1	2	.....	2	.....	1	1
Puerperal septicemia (146).....	8	.....	1	1	2	.....	.....	1	2	.....	1	.....	.....
Other puerperal causes (143-145, 147-150).....	24	1	3	2	4	8	4	2	2	1	.....	1	1
External causes (165-203).....	131	11	8	14	11	13	10	12	12	6	15	12	7
All other causes.....	785	78	53	60	67	64	63	79	63	69	73	54	62
<b>LOS ANGELES, CALIF. (TOTAL).</b>													
All causes.....	8,528	819	740	733	722	721	670	612	673	646	655	726	811
Typhoid and paratyphoid fever (1).....	16	1	.....	2	1	.....	2	1	2	3	3	.....	1
Malaria (5).....	3	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....
Measles (7).....	27	4	4	12	1	2	.....	1	1	.....	.....	.....	.....
Scarlet fever (8).....	36	1	2	6	6	3	5	.....	1	1	1	3	7
Whooping cough (9).....	8	.....	.....	1	.....	.....	1	.....	2	2	.....	1	1
Diphtheria (10).....	95	14	6	5	5	7	6	7	8	6	5	9	17
Influenza (11).....	33	6	5	2	5	.....	2	.....	3	2	2	3	3
Dysentery (16).....	10	1	.....	2	.....	1	.....	1	.....	.....	2	3	.....
Lethargic encephalitis (23).....	7	1	1	1	.....	.....	.....	.....	.....	1	2	1	.....
Meningococcus meningitis (24).....	11	.....	.....	2	3	.....	2	1	1	1	.....	.....	1
Tuberculosis of the respiratory system (31).....	920	64	90	74	98	99	77	69	66	62	72	78	71
Other forms of tuberculosis (32-37).....	137	9	7	15	19	16	7	12	17	16	5	6	8
Bronchitis (99).....	87	11	7	8	9	6	7	5	6	5	7	5	11
Bronchopneumonia (100).....	195	23	24	25	17	11	9	7	10	15	16	31	31
Pneumonia (101).....	240	28	22	22	19	27	11	13	10	15	28	34	34
Diarrhea and enteritis [under 2 years] (113).....	200	16	10	13	8	16	15	25	20	18	16	28	15
Diarrhea and enteritis [2 years and over] (114).....	55	7	4	5	5	6	5	4	3	6	3	7	.....
Puerperal septicemia (146).....	48	2	4	4	2	7	7	4	2	3	6	3	4
Other puerperal causes (143-145, 147-150).....	61	4	4	4	7	6	8	3	4	5	4	4	8
External causes (165-203).....	741	61	53	51	53	72	53	54	63	58	75	64	84
All other causes.....	5,598	566	497	479	464	442	451	406	453	436	422	487	515
<b>LOS ANGELES, CALIF. (WHITE).</b>													
All causes.....	7,995	762	697	690	671	668	631	565	619	609	618	686	779
Typhoid and paratyphoid fever (1).....	14	1	.....	2	1	.....	2	1	.....	3	3	.....	1
Malaria (5).....	2	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....
Measles (7).....	26	3	4	12	1	2	.....	1	1	.....	.....	.....	.....
Scarlet fever (8).....	35	1	2	6	6	3	5	.....	1	1	1	2	7
Whooping cough (9).....	8	.....	.....	1	.....	.....	1	.....	2	2	.....	1	1
Diphtheria (10).....	93	13	5	5	5	7	6	7	8	6	5	9	17
Influenza (11).....	29	5	5	2	4	.....	1	.....	2	2	2	3	3
Dysentery (16).....	8	1	.....	1	.....	1	.....	.....	.....	.....	2	3	.....
Lethargic encephalitis (23).....	7	1	1	1	.....	.....	.....	.....	.....	1	2	1	.....
Meningococcus meningitis (24).....	9	.....	.....	2	2	.....	2	1	1	1	.....	.....	.....
Tuberculosis of the respiratory system (31).....	838	58	81	67	90	91	66	66	62	54	66	68	69
Other forms of tuberculosis (32-37).....	119	9	7	12	16	12	7	11	16	11	5	5	8
Bronchitis (99).....	78	8	7	7	9	5	5	5	5	7	5	5	10
Bronchopneumonia (100).....	179	19	23	24	16	10	9	6	9	14	14	29	29
Pneumonia (101).....	217	27	21	19	17	24	9	11	12	8	14	24	31
Diarrhea and enteritis [under 2 years] (113).....	181	15	7	12	8	15	13	21	17	18	14	27	14
Diarrhea and enteritis [2 years and over] (114).....	49	7	4	5	4	5	5	4	2	6	2	5	.....
Puerperal septicemia (146).....	44	2	4	3	2	7	6	4	2	2	6	3	3
Other puerperal causes (143-145, 147-150).....	57	4	3	4	7	5	8	2	3	5	4	4	8
External causes (165-203).....	698	57	48	49	47	69	50	47	60	57	71	60	83
All other causes.....	5,304	531	475	456	436	412	434	377	419	417	400	452	495
<b>LOS ANGELES, CALIF. (COLORED).</b>													
All causes.....	533	57	43	43	51	53	39	47	54	37	37	40	32
Typhoid and paratyphoid fever (1).....	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
Malaria (5).....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Measles (7).....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Whooping cough (9).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria (10).....	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (11).....	4	1	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....
Dysentery (16).....	2	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
Tuberculosis of the respiratory system (31).....	82	6	9	7	8	.....	11	3	4	8	6	10	2
Other forms of tuberculosis (32-37).....	18	.....	.....	3	3	4	.....	1	1	5	.....	1	.....
Bronchitis (99).....	9	3	.....	1	.....	1	2	.....	1	.....	.....	.....	1
Bronchopneumonia (100).....	16	4	1	1	1	1	.....	1	1	1	1	2	2
Pneumonia (101).....	23	1	1	3	2	3	2	.....	1	2	1	4	3
Diarrhea and enteritis [under 2 years] (113).....	19	1	3	1	.....	1	2	4	3	.....	2	1	1
Diarrhea and enteritis [2 years and over] (114).....	6	.....	.....	.....	1	1	.....	.....	1	.....	1	2	.....
Puerperal septicemia (146).....	4	.....	.....	1	.....	.....	1	.....	.....	1	.....	.....	1
Other puerperal causes (143-145, 147-150).....	4	.....	1	.....	.....	1	.....	.....	1	.....	.....	.....	.....
External causes (165-203).....	43	4	5	2	6	3	3	7	3	1	4	4	1
All other causes.....	294	35	22	23	28	30	17	29	34	19	22	15	20







CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>HARTFORD, CONN.</b>													
All causes.....	1,828	157	173	151	160	169	150	162	131	104	148	167	156
Typhoid and paratyphoid fever (1).....	11		1			2	1	3		1		2	1
Malaria (5).....	5			1		1			2				
Measles (7).....	12	2	1	1		1	5	1			1		2
Scarlet fever (8).....	15	2	2	3		3	3	1	1	1	1	1	
Whooping cough (9).....	25	1	4	4	2	3	3	2			6	2	2
Diphtheria (10).....	9	1	2	1	1	2		1		1			
Influenza (11).....	4				1	1			1				
Dysentery (16).....	7		1	1	1	2						2	
Lethargic encephalitis (23).....	69	6	6	4	10	9	7	7	4	3	2	5	6
Meningococcus meningitis (24).....	33	1	4	6	2	3	3	3	3	1			2
Tuberculosis of the respiratory system (31).....	13	2	2	1	1			1		1	1	4	
Other forms of tuberculosis (32-37).....	77	9	12	11	2	8	6	5	3	2	8	3	8
Bronchitis (99).....	88	14	11	15	10	5	5	3	2	2	5	9	7
Bronchopneumonia (100).....	67	3	2	3	5	4	2	12	15	6	6	7	2
Pneumonia (101).....	67	3	2	3	5	4	2	12	15	6	6	7	2
Diarrhea and enteritis [under 2 years] (113).....	11				1	2		4	1		2	1	
Diarrhea and enteritis [2 years and over] (114).....	14	1	2		3	1	3		1		2	1	
Puerperal septicaemia (146).....	13	2		1	1	1	2		2	1	2	1	
Other puerperal causes (143-145, 147-150).....	165	14	14	6	14	17	19	13	10	12	19	14	13
External causes (165-203).....	1,190	99	108	98	106	104	94	101	86	73	93	115	113
All other causes.....													
<b>NEW HAVEN, CONN.</b>													
All causes.....	1,933	183	178	210	162	152	124	155	140	140	141	163	185
Typhoid and paratyphoid fever (1).....	8			1	2	1		1		2		1	
Malaria (5).....	1												
Measles (7).....	13	2	5	2		1						1	2
Scarlet fever (8).....	20	3	5	3	2	2	4	1					
Whooping cough (9).....	24	4	1	3	3			1	1	3	3	2	3
Diphtheria (10).....	6	1	1		1				1				2
Influenza (11).....	4							2	2				
Dysentery (16).....	9	2	1	2		2	1						1
Lethargic encephalitis (23).....	2								2				
Meningococcus meningitis (24).....	99	4	6	22	11	9	7	7	3	9	8	8	5
Tuberculosis of the respiratory system (31).....	36	3	6	4	3	5	2	1	1	3	3	5	3
Other forms of tuberculosis (32-37).....	9		1		1		1		3	1	1	1	1
Bronchitis (99).....	68	9	13	9	7	4	4	1	2	2	6	4	7
Bronchopneumonia (100).....	97	12	17	19	11	8	1	1	3	3	4	7	11
Pneumonia (101).....	38	2	1		2	2	5	8	8	5	4	1	1
Diarrhea and enteritis [under 2 years] (113).....	12	1				1	5	1	1	1	1	1	1
Diarrhea and enteritis [2 years and over] (114).....	16		3	2	2	2		2	1	3	1	2	2
Puerperal septicaemia (146).....	16	2	1	1	1	1	2	2	2	1	3	2	2
Other puerperal causes (143-145, 147-150).....	157	15	6	14	14	8	11	16	14	13	11	21	14
External causes (165-203).....	1,298	131	111	122	104	108	86	110	100	93	96	105	132
All other causes.....													
<b>WILMINGTON, DEL.</b>													
All causes.....	1,361	155	148	127	117	112	114	116	107	94	86	85	100
Typhoid and paratyphoid fever (1).....	7	1	1				1	2		1	1		
Malaria (5).....	1								1				
Measles (7).....	6	3	2			1							1
Scarlet fever (8).....	9		2		2	2	2						1
Whooping cough (9).....	7	2	1	1					1				2
Diphtheria (10).....	20	4	11	3		1							1
Influenza (11).....	1	1											
Dysentery (16).....	3			1	1	1							
Lethargic encephalitis (23).....	92	14	10	6	5	4	9	18	7	3	4	8	4
Meningococcus meningitis (24).....	29	5	1	5	3	5	1	2	1	3	3		
Tuberculosis of the respiratory system (31).....	15		1	2	2	2	2	4	3	2	2	1	1
Other forms of tuberculosis (32-37).....	60	11	12	12	3	6	2	1	3	4	4	1	5
Bronchitis (99).....	72	23	16	6	3	2	4	1	1	1	4	5	7
Bronchopneumonia (100).....	68	4	5	4	3	3	1	12	11	12	6	5	2
Pneumonia (101).....	5			1	1	1	1	1	1				
Diarrhea and enteritis [under 2 years] (113).....	14	1	1	1	1	3	1	2	1	2			2
Diarrhea and enteritis [2 years and over] (114).....	13	2	2		2	2	1	1	2	1			
Puerperal septicaemia (146).....	101	14	2	14	8	8	11	8	13	5	6	3	9
Other puerperal causes (143-145, 147-150).....	838	70	82	73	83	74	78	68	64	61	56	63	66
External causes (165-203).....													
All other causes.....													
<b>WASHINGTON, D. C. (TOTAL).</b>													
All causes.....	6,055	564	543	551	551	483	470	478	446	414	535	463	557
Typhoid and paratyphoid fever (1).....	29	2	3	1			2	6	6	5	3		1
Malaria (5).....	4		1							1		1	
Measles (7).....	15	2	4		6	2					1		2
Scarlet fever (8).....	9	3	1	1	1	1				1	1		2
Whooping cough (9).....	18	1			5	4		1	3	1	1	1	1
Diphtheria (10).....	57	6	8	5	5	1	2	1	2	4	3	10	10
Influenza (11).....	43	5	8	9	5	1	1	1	4	1	1	3	5
Dysentery (16).....	8			1	1	1	1	1	1	1	1	1	
Lethargic encephalitis (23).....	10	2	1	1	1	1							2
Meningococcus meningitis (24).....	4												
Tuberculosis of the respiratory system (31).....	476	43	38	47	47	52	32	37	39	28	52	24	37
Other forms of tuberculosis (32-37).....	78	6	5	6	6	6	5	9	9	7	9	3	7
Bronchitis (99).....	36	3	3	3	7	1	2	1	1		2	6	7
Bronchopneumonia (100).....	271	35	36	39	22	21	21	10	16	12	16	14	27
Pneumonia (101).....	223	33	30	31	14	21	10	10	8	8	15	16	29
Diarrhea and enteritis [under 2 years] (113).....	121	7	9	3	6	7	10	18	17	14	17	7	6
Diarrhea and enteritis [2 years and over] (114).....	48	5	2		3	4	4	6	8	5	6	4	1
Puerperal septicaemia (146).....	30	2	4	1	5	5	1	1	2	2	2	2	3
Other puerperal causes (143-145, 147-150).....	61	9	4	9	5	5	4	7	4	4	4	2	4
External causes (165-203).....	415	36	22	26	41	36	30	40	33	34	44	30	43
All other causes.....	4,099	366	364	363	372	319	341	331	287	287	356	339	374

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
WASHINGTON, D. C. (WHITE).													
All causes.....	3,965	383	377	368	379	302	296	297	269	280	328	326	300
Typhoid and paratyphoid fever (1).....	17	2	3					4	3	4	1		
Malaria (5).....	2		1									1	
Measles (7).....	12		2	3	6						1		
Scarlet fever (8).....	8	2	1	1	1						1		2
Whooping cough (9).....	8				2	2		1	2	1			
Diphtheria (10).....	51	6	8	5	5	1		1	2	3	2	10	8
Influenza (11).....	29	4	7	7	5				1		1	3	1
Dysentery (16).....	4						1	1			1	1	
Lethargic encephalitis (23).....	8	2	1		1	1		1					2
Meningococcus meningitis (24).....	3										1		1
Tuberculosis of the respiratory system (31).....	210	22	16	25	25	24	16	12	14	14	18	9	15
Other forms of tuberculosis (32-37).....	36	4	3	4		2	2	3	7	3	4	1	3
Bronchitis (99).....	25	3	2	3	3		1	1	1		1	5	5
Bronchopneumonia (100).....	116	21	16	18	7	5	6	3	7	6	8	8	11
Pneumonia (101).....	110	19	19	17	7	12	5	2	1	2	7	4	15
Diarrhea and enteritis [under 2 years] (113).....	69	6	9	1	3	3	6	9	8	8	5	6	5
Diarrhea and enteritis [2 years and over] (114).....	29	4	1		1	3	3	3	3	3	4	4	
Puerperal septicemia (146).....	20	1	2	1	4	1	4	1	3	1	1	1	
Other puerperal causes (143-145, 147-150).....	43	6	4	7	4	4	2	2	5	2	3	2	2
External causes (165-203).....	311	28	19	17	34	30	25	29	20	26	28	24	31
All other causes.....	2,854	253	262	259	271	214	225	224	192	207	241	247	269
WASHINGTON, D. C. (COLORED).													
All causes.....	2,090	181	166	183	172	181	174	181	177	134	207	137	197
Typhoid and paratyphoid fever (1).....	12			1			2	2	3	1	2		1
Malaria (5).....	2			1						1			
Measles (7).....	3			1		2							
Scarlet fever (8).....	1	1											
Whooping cough (9).....	10	1			3	2			1		1	1	1
Diphtheria (10).....	6						2			1	1		2
Influenza (11).....	14	1	1	2		1		1	3	1	1		4
Dysentery (16).....	4			1		1			1	1			
Lethargic encephalitis (23).....	2			1					1				
Meningococcus meningitis (24).....	1		1										
Tuberculosis of the respiratory system (31).....	266	21	22	22	22	28	16	25	25	14	34	15	22
Other forms of tuberculosis (32-37).....	42	2	2	2	6	4	3	6	2	4	5	2	4
Bronchitis (99).....	11		1		4	1	1				1	1	2
Bronchopneumonia (100).....	155	14	20	21	15	16	15	7	9	6	8	6	18
Pneumonia (101).....	113	14	11	14	7	9	5	8	7	6	8	12	12
Diarrhea and enteritis [under 2 years] (113).....	52	1		2	3	4	4	9	9	6	12	1	1
Diarrhea and enteritis [2 years and over] (114).....	19	1	1		2	1	1	3	5	2	2		1
Puerperal septicemia (146).....	10	1	2		1	1	1	1	1	1	1	1	1
Other puerperal causes (143-145, 147-150).....	18	3		2	1	1	3	2	2	2	1	1	1
External causes (165-203).....	104	8	3	9	7	6	5	11	13	8	16	6	12
All other causes.....	1,245	113	102	104	101	105	116	107	95	80	115	92	115
ATLANTA, GA. (TOTAL).													
All causes.....	3,073	274	247	265	263	238	274	246	251	237	264	241	278
Typhoid and paratyphoid fever (1).....	29			1		3	5	2	5	8	2	2	1
Malaria (5).....	3	1				1			1				
Measles (7).....	27	5	2	8	6	5	1						
Scarlet fever (8).....	9	3		1					1	3	1		
Whooping cough (9).....	14	1	1	1		1	3	3	1	2	1		3
Diphtheria (10).....	25	1	1	1	2	1		2	3	3	5	3	7
Influenza (11).....	44	5	5	8	8	1	1	1	1	1	2	4	3
Dysentery (16).....	11	1				1	2		2	3	2		2
Lethargic encephalitis (23).....	4		1	1						1			1
Meningococcus meningitis (24).....	10		1	1	1						1	2	1
Tuberculosis of the respiratory system (31).....	203	22	22	11	18	17	12	17	17	11	15	19	22
Other forms of tuberculosis (32-37).....	44	5	1	11	4	4	6	4	3	2	1	1	2
Bronchitis (99).....	12		3	2	1	2		1			1	1	1
Bronchopneumonia (100).....	91	10	12	9	6	9	6	2	6	3	6	12	10
Pneumonia (101).....	143	12	18	16	12	13	5	4	7	6	11	18	21
Diarrhea and enteritis [under 2 years] (113).....	99	7	1	4	4	10	18	18	15	10	4	3	5
Diarrhea and enteritis [2 years and over] (114).....	32	2	3		3	3	6	3	3	4	1	3	1
Puerperal septicemia (146).....	27	5	1	1	3	2	4	1	1	3	2	3	1
Other puerperal causes (143-145, 147-150).....	40	3	4	3	4	3	4	2	5	2	2	2	8
External causes (165-203).....	306	31	24	23	21	23	18	19	35	22	40	16	34
All other causes.....	1,905	159	147	163	170	138	183	167	151	147	171	151	158
ATLANTA, GA. (WHITE).													
All causes.....	1,753	161	140	151	143	149	152	129	142	141	144	133	168
Typhoid and paratyphoid fever (1).....	12			1		2	2		3	2		2	
Malaria (5).....	2	1								1			
Measles (7).....	19	4	1	8	3	3							
Scarlet fever (8).....	7	3		1						2		1	
Whooping cough (9).....	7	1				1	1	2	1		1		
Diphtheria (10).....	21	1	1		2			2	2	3	4	3	3
Influenza (11).....	21	3	2	3	3	1			1		2	3	3
Dysentery (16).....	5					1	1						2
Lethargic encephalitis (23).....	3		1	1						1			
Meningococcus meningitis (24).....	6	1	1							2		1	1
Tuberculosis of the respiratory system (31).....	74	9	9	4	6	6	4	5	5	8	3	7	8
Other forms of tuberculosis (32-37).....	19	4		3	1	3	3	3			1	1	1
Bronchitis (99).....	5		1	1	1	1						6	5
Bronchopneumonia (100).....	38	6	4	4	2	2	4			2	3	3	12
Pneumonia (101).....	71	5	8	11	6	9	4	2	4	3	4	3	5
Diarrhea and enteritis [under 2 years] (113).....	63	3	1	3	1	7	13	10	8	6	3	3	5
Diarrhea and enteritis [2 years and over] (114).....	14				2	2	4	2	1		1	1	
Puerperal septicemia (146).....	14	4		1	2	1	1	1		1	2	1	
Other puerperal causes (143-145, 147-150).....	26		4	1	2	2	2			5	2	2	6
External causes (165-203).....	175	17	11	11	14	16	9	12	25	13	22	6	19
All other causes.....	1,151	98	96	97	98	92	104	90	91	90	100	93	102

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>ATLANTA, GA. (COLORED).</b>													
All causes.....	1,325	113	107	114	120	89	122	117	109	96	120	108	110
Typhoid and paratyphoid fever (1).....	17					1	3	2	2	6	2		1
Malaria (5).....	1					1							
Measles (7).....	8	1	1		3	2	1						
Scarlet fever (8).....	2								1	1			
Whooping cough (9).....	7		1	1			2	1		2			
Diphtheria (10).....	4					1			1		1		
Influenza (11).....	23	2	3	5	5		1	1		1		1	4
Dysentery (16).....	6	1					1		1	3			
Lethargic encephalitis (23).....	1												1
Meningococcus meningitis (24).....	4				1	1					1	1	
Tuberculosis of the respiratory system (31).....	129	13	13	7	12	11	8	12	12	3	12	12	14
Other forms of tuberculosis (32-37).....	25	1	1	8	3	1	3	1	3	2	1		1
Bronchitis (99).....	7	1	2	1	1	1	1	1	1			1	
Bronchopneumonia (100).....	53	4	8	5	4	7	2	2	6	1	3	6	5
Pneumonia (101).....	72	7	10	5	6	4	1	2	3	3	7	15	9
Diarrhea and enteritis [under 2 years] (113).....	36	4		1	3	3	5	8	7	4	1		
Diarrhea and enteritis [2 years and over] (114).....	18	2	3		1	1	2	1	2	2	1	2	1
Puerperal septicemia (146).....	13	1	1		1	1	3		1	2		2	1
Other puerperal causes (143-145, 147-150).....	14	1		2	2	1	2	2			2		2
External causes (165-203).....	131	14	13	12	7	7	9	7	10	9	18	10	15
All other causes.....	754	61	51	66	72	46	79	77	60	57	71	58	56
<b>CHICAGO, ILL. (TOTAL).</b>													
All causes.....	30,819	3,014	2,766	2,900	2,689	2,646	2,261	2,488	2,318	2,232	2,463	2,448	2,594
Typhoid and paratyphoid fever (1).....	34	4	1	2			2	4	3	5	7	3	3
Malaria (5).....	4	1							1	1	2	1	1
Measles (7).....	138	10	17	31	24	23	10	9	2	2	2	3	5
Scarlet fever (8).....	197	14	23	24	27	19	22	4	7	9	15	18	15
Whooping cough (9).....	153	12	9	14	16	17	20	23	19	11	5	6	2
Diphtheria (10).....	681	82	68	57	55	62	47	26	39	34	78	67	66
Influenza (11).....	125	22	12	18	18	11	5	2	4	4	7	4	18
Dysentery (16).....	15		2	2			1		2	6	1		
Lethargic encephalitis (23).....	39	11	13	2	2	1	1	1	2	1	2	2	2
Meningococcus meningitis (24).....	33	3	7	4	2	1	1	1	2	1	3	2	3
Tuberculosis of the respiratory system (31).....	1,988	181	185	198	182	179	148	161	129	155	133	154	183
Other forms of tuberculosis (32-37).....	374	25	23	41	36	30	34	28	44	28	35	23	23
Bronchitis (99).....	1,159	82	44	83	82	20	14	19	15	24	19	24	21
Bronchopneumonia (100).....	1,282	164	163	160	125	89	52	44	49	42	73	88	105
Pneumonia (101).....	1,911	154	157	171	146	140	110	233	269	216	143	90	82
Diarrhea and enteritis [under 2 years] (113).....	1,201	18	14	18	14	15	14	26	24	22	17	10	9
Diarrhea and enteritis [2 years and over] (114).....	163	16	13	20	18	13	13	10	8	7	14	12	12
Puerperal septicemia (146).....	201	24	18	20	18	10	19	21	18	15	11	13	14
Other puerperal causes (143-145, 147-150).....	2,825	226	176	230	223	253	232	315	238	228	256	230	213
External causes (165-203).....	19,039	1,814	1,640	1,692	1,629	1,655	1,461	1,514	1,407	1,376	1,572	1,602	1,677
All other causes.....													
<b>CHICAGO, ILL. (WHITE).</b>													
All causes.....	28,709	2,807	2,599	2,705	2,499	2,461	2,090	2,320	2,149	2,068	2,296	2,289	2,426
Typhoid and paratyphoid fever (1).....	34	4	1	2			2	4	3	5	7	3	3
Malaria (5).....	4	1							1	1	1		1
Measles (7).....	130	9	16	29	23	23	10	8	1	1	2	3	5
Scarlet fever (8).....	194	13	23	24	26	19	22	4	7	8	15	18	15
Whooping cough (9).....	130	12	6	10	12	14	18	17	18	11	5	5	2
Diphtheria (10).....	665	81	67	56	55	59	43	26	38	32	76	66	66
Influenza (11).....	114	20	11	16	18	9	5	2	2	4	7	4	16
Dysentery (16).....	12		2	1					2	6	1		
Lethargic encephalitis (23).....	36	10	13	1	2	1	1	1	1	1	3		2
Meningococcus meningitis (24).....	32	3	7	4	2	1	1	4	2	1	2	2	3
Tuberculosis of the respiratory system (31).....	1,705	159	157	173	160	155	128	126	112	123	110	136	161
Other forms of tuberculosis (32-37).....	293	21	25	34	26	22	28	22	35	19	22	16	23
Bronchitis (99).....	270	31	42	32	20	17	14	18	14	21	19	21	21
Bronchopneumonia (100).....	1,038	151	155	136	107	82	50	39	45	37	65	76	95
Pneumonia (101).....	1,155	185	161	149	122	99	45	42	30	40	69	89	124
Diarrhea and enteritis [under 2 years] (113).....	1,839	147	147	164	140	136	104	227	263	206	140	87	78
Diarrhea and enteritis [2 years and over] (114).....	194	18	13	16	14	15	14	25	24	20	16	10	9
Puerperal septicemia (146).....	145	15	14	17	16	12	16	9	9	8	7	12	10
Other puerperal causes (143-145, 147-150).....	188	24	15	19	17	10	18	20	17	15	11	9	13
External causes (165-203).....	2,641	207	167	221	203	239	210	295	220	218	237	222	202
All other causes.....	17,890	1,696	1,557	1,601	1,536	1,548	1,361	1,431	1,306	1,286	1,481	1,510	1,577
<b>CHICAGO, ILL. (COLORED).</b>													
All causes.....	2,110	207	167	195	190	185	171	168	169	164	167	159	168
Typhoid and paratyphoid fever (1).....													
Malaria (5).....	8	1	1	2	1			1	1	1			
Measles (7).....	3	1			1					1			
Scarlet fever (8).....	23		3	4	4	3	2	6	1				
Whooping cough (9).....	16	1	1	1		3	4		2	2	1		2
Diphtheria (10).....	11	2	1	2		2			2				
Influenza (11).....	3						1					1	
Dysentery (16).....	3			1					1				
Lethargic encephalitis (23).....	3	1							1				
Meningococcus meningitis (24).....	1						1						
Tuberculosis of the respiratory system (31).....	283	22	28	25	22	24	20	35	17	27	23	18	22
Other forms of tuberculosis (32-37).....	81	4	3	7	10	8	6	6	9	7	11	7	3
Bronchitis (99).....	17	1	2	1	2	3	3	1	1	3		3	
Bronchopneumonia (100).....	121	13	13	24	18	7	2	5	4	5	8	12	10
Pneumonia (101).....	97	16	10	14	10	8	4	2	2	6	9	8	8
Diarrhea and enteritis [under 2 years] (113).....	72	7	10	7	6	4	6	6	6	10	3	3	4
Diarrhea and enteritis [2 years and over] (114).....	7			2	1	1		1		2	1		
Puerperal septicemia (146).....	18	1		3	2	1	2	1	4			2	2
Other puerperal causes (143-145, 147-150).....	13		3	1	1	1	1	1	1		4	1	1
External causes (165-203).....	184	19	9	9	20	14	22	20	18	10	19	8	16
All other causes.....	1,149	118	83	91	83	107	100	83	101	90	91	92	100

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>INDIANAPOLIS, IND. (TOTAL).</b>													
All causes.....	4,119	386	320	325	362	364	328	312	310	327	340	354	391
Typhoid and paratyphoid fever (1).....	23	1	1	.....	.....	1	1	3	4	5	2	2	3
Malaria (5).....	3	.....	.....	.....	.....	1	.....	1	1	.....	.....	1	.....
Measles (7).....	3	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....
Scarlet fever (8).....	21	6	2	2	3	2	2	1	.....	.....	.....	1	2
Whooping cough (9).....	31	5	5	1	4	4	6	3	2	1	.....	.....	.....
Diphtheria (10).....	84	2	5	2	.....	1	3	5	3	13	20	17	13
Influenza (11).....	40	5	8	1	3	5	.....	1	1	1	4	2	9
Dysentery (16).....	6	.....	.....	.....	.....	.....	.....	2	3	1	.....	.....	.....
Lethargic encephalitis (23).....	3	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	4	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	1
Tuberculosis of the respiratory system (31).....	318	27	22	30	26	32	31	24	25	26	25	29	21
Other forms of tuberculosis (32-37).....	88	7	8	7	12	13	8	8	6	4	7	4	4
Bronchitis (99).....	25	2	4	1	1	4	.....	.....	1	1	6	2	3
Bronchopneumonia (100).....	128	15	9	19	10	4	7	6	3	12	9	13	21
Pneumonia (101).....	158	30	9	13	17	13	8	7	8	5	14	10	18
Diarrhea and enteritis [under 2 years] (113).....	122	7	8	6	5	2	8	18	19	23	12	6	8
Diarrhea and enteritis [2 years and over] (114).....	36	2	3	.....	2	.....	2	12	3	6	5	1	.....
Puerperal septicemia (146).....	23	3	5	4	1	1	3	1	1	1	1	1	1
Other puerperal causes (143-145, 147-150).....	35	3	1	1	7	3	1	2	1	5	1	3	2
External causes (165-203).....	258	23	17	16	15	28	24	25	15	25	18	23	29
All other causes.....	2,710	248	212	220	254	249	224	193	209	198	215	232	256
<b>INDIANAPOLIS, IND. (WHITE).</b>													
All causes.....	3,511	323	285	274	305	314	272	257	270	270	289	316	336
Typhoid and paratyphoid fever (1).....	18	1	1	.....	.....	1	1	2	1	5	2	1	3
Malaria (5).....	2	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....
Measles (7).....	3	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....
Scarlet fever (8).....	19	6	1	2	3	1	2	1	.....	.....	.....	1	2
Whooping cough (9).....	20	3	4	.....	3	1	5	1	2	1	.....	.....	.....
Diphtheria (10).....	77	2	4	2	.....	1	3	5	3	12	17	15	13
Influenza (11).....	36	5	6	1	3	5	.....	1	1	1	4	1	8
Dysentery (16).....	6	.....	.....	.....	.....	.....	.....	2	3	1	.....	.....	.....
Lethargic encephalitis (23).....	3	.....	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Tuberculosis of the respiratory system (31).....	218	21	15	23	19	26	16	18	14	17	13	21	15
Other forms of tuberculosis (32-37).....	74	6	8	7	9	10	6	8	6	3	5	3	3
Bronchitis (99).....	20	2	3	1	1	2	.....	.....	1	1	5	2	3
Bronchopneumonia (100).....	89	8	8	12	5	3	5	6	3	11	6	8	14
Pneumonia (101).....	125	23	7	11	11	12	6	6	7	4	12	14	12
Diarrhea and enteritis [under 2 years] (113).....	102	6	7	3	3	2	6	14	17	20	11	5	8
Diarrhea and enteritis [2 years and over] (114).....	29	2	3	.....	2	.....	2	9	3	3	4	1	.....
Puerperal septicemia (146).....	19	3	4	3	1	1	2	1	1	1	1	1	1
Other puerperal causes (143-145, 147-150).....	30	3	1	1	6	2	1	2	5	4	1	3	1
External causes (165-203).....	219	22	13	15	15	20	20	21	15	18	16	20	24
All other causes.....	2,399	210	199	192	222	225	197	160	189	168	191	218	228
<b>INDIANAPOLIS, IND. (COLORED).</b>													
All causes.....	608	63	35	51	57	50	56	55	40	57	51	38	55
Typhoid and paratyphoid fever (1).....	5	.....	.....	.....	.....	.....	.....	1	3	.....	.....	1	.....
Malaria (5).....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Measles (7).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	11	2	1	1	1	3	1	2	.....	.....	.....	.....	.....
Diphtheria (10).....	7	.....	.....	.....	.....	.....	.....	.....	.....	1	3	.....	.....
Influenza (11).....	4	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Dysentery (16).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	100	6	7	7	7	6	15	6	11	9	12	8	6
Other forms of tuberculosis (32-37).....	14	1	.....	3	3	2	.....	.....	1	1	2	1	1
Bronchitis (99).....	5	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchopneumonia (100).....	39	7	7	7	5	1	2	.....	1	1	3	5	7
Pneumonia (101).....	33	7	2	2	6	1	2	1	1	1	2	2	6
Diarrhea and enteritis [under 2 years] (113).....	20	1	1	3	2	.....	2	4	2	3	1	1	.....
Diarrhea and enteritis [2 years and over] (114).....	7	.....	.....	.....	.....	.....	3	3	3	1	.....	.....	.....
Puerperal septicemia (146).....	4	.....	1	1	.....	1	1	1	.....	.....	.....	.....	1
Other puerperal causes (143-145, 147-150).....	5	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	5
External causes (165-203).....	39	1	4	1	1	1	4	4	7	2	2	3	5
All other causes.....	311	38	13	28	32	24	27	33	20	30	24	14	28
<b>KANSAS CITY, KANS.</b>													
All causes.....	1,257	128	97	125	101	95	76	93	94	97	115	121	115
Typhoid and paratyphoid fever (1).....	6	.....	.....	.....	.....	.....	.....	.....	1	2	1	1	1
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	15	1	.....	4	1	1	.....	2	3	2	.....	1	.....
Diphtheria (10).....	16	3	2	1	1	.....	.....	.....	1	3	2	2	1
Influenza (11).....	8	2	.....	1	.....	.....	.....	.....	.....	1	.....	1	2
Dysentery (16).....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Lethargic encephalitis (23).....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Tuberculosis of the respiratory system (31).....	106	13	5	7	10	6	8	11	15	5	4	10	12
Other forms of tuberculosis (32-37).....	18	.....	2	.....	2	2	2	1	2	2	2	2	1
Bronchitis (99).....	17	4	3	2	2	1	1	.....	1	1	.....	.....	3
Bronchopneumonia (100).....	50	6	6	8	4	2	1	.....	3	5	6	9	9
Pneumonia (101).....	50	13	6	8	2	3	1	.....	2	2	9	4	4
Diarrhea and enteritis [under 2 years] (113).....	31	2	3	1	1	2	1	9	5	1	3	2	1
Diarrhea and enteritis [2 years and over] (114).....	6	.....	.....	.....	.....	.....	.....	3	1	2	.....	.....	.....
Puerperal septicemia (146).....	16	.....	3	1	2	1	1	1	2	2	2	1	.....
Other puerperal causes (143-145, 147-150).....	6	1	.....	.....	.....	.....	1	1	1	.....	.....	.....	8
External causes (165-203).....	100	8	10	7	7	8	8	7	4	7	15	11	8
All other causes.....	809	74	57	85	69	68	53	57	58	63	79	73	73

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>LOUISVILLE, KY. (TOTAL).</b>													
All causes.....	3,314	308	276	275	287	251	330	291	212	230	293	274	287
Typhoid and paratyphoid fever (1).....	18	1	1	.....	1	.....	3	1	2	3	3	2	1
Malaria (5).....	5	2	.....	.....	1	.....	.....	1	.....	.....	.....	.....	1
Measles (7).....	9	.....	.....	.....	1	1	2	3	.....	.....	1	.....	1
Scarlet fever (8).....	10	3	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	23	1	3	1	4	3	3	5	1	.....	.....	1	6
Diphtheria (10).....	38	8	4	1	3	1	1	.....	2	2	3	7	1
Influenza (11).....	23	4	2	7	1	4	.....	.....	1	.....	.....	1	3
Dysentery (16).....	8	.....	.....	.....	.....	.....	1	3	.....	1	2	.....	.....
Lethargic encephalitis (23).....	9	1	3	2	1	1	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	3	.....	1	.....	.....	.....	.....	1	.....	1	.....	.....	.....
Tuberculosis of the respiratory system (31).....	252	17	21	25	30	22	26	26	16	17	23	18	11
Other forms of tuberculosis (32-37).....	59	3	4	1	6	6	10	4	3	5	9	4	4
Bronchitis (99).....	45	5	4	2	2	5	6	.....	6	2	4	2	7
Bronchopneumonia (100).....	104	10	14	11	6	13	8	3	2	5	7	15	10
Pneumonia (101).....	122	9	18	13	11	10	9	4	3	6	9	15	15
Diarrhea and enteritis [under 2 years] (113).....	86	4	1	2	.....	3	19	28	9	8	4	5	3
Diarrhea and enteritis [2 years and over] (114).....	26	1	.....	2	2	1	2	4	3	4	1	.....	2
Puerperal septicemia (146).....	22	6	1	2	3	2	2	2	2	.....	2	.....	.....
Other puerperal causes (143-145, 147-150).....	20	4	2	1	1	2	3	1	.....	.....	2	1	3
External causes (165-203).....	259	13	14	27	20	18	26	24	25	21	22	24	25
All other causes.....	2,173	216	181	176	194	157	208	181	137	155	197	177	194
<b>LOUISVILLE, KY. (WHITE).</b>													
All causes.....	2,514	237	213	215	215	187	234	216	154	181	233	203	226
Typhoid and paratyphoid fever (1).....	8	1	1	.....	.....	.....	.....	.....	1	2	2	.....	1
Malaria (5).....	3	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Measles (7).....	8	.....	.....	.....	1	1	2	2	.....	.....	1	.....	1
Scarlet fever (8).....	10	3	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	18	1	2	1	3	2	2	5	1	.....	.....	1	5
Diphtheria (10).....	32	8	3	1	3	1	.....	.....	2	1	3	5	2
Influenza (11).....	10	2	1	2	.....	2	.....	.....	.....	.....	.....	1	2
Dysentery (16).....	6	.....	.....	.....	.....	.....	.....	2	.....	1	2	.....	.....
Lethargic encephalitis (23).....	9	1	3	2	1	1	1	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	152	11	16	12	16	12	17	11	9	12	15	14	7
Other forms of tuberculosis (32-37).....	42	2	4	.....	4	4	4	4	2	3	8	3	4
Bronchitis (99).....	22	2	3	1	2	4	3	.....	2	1	3	2	1
Bronchopneumonia (100).....	73	8	10	9	4	11	4	1	1	3	1	12	9
Pneumonia (101).....	78	5	12	11	7	5	3	3	3	5	6	8	10
Diarrhea and enteritis [under 2 years] (113).....	71	4	1	2	.....	3	13	24	7	8	3	4	2
Diarrhea and enteritis [2 years and over] (114).....	19	.....	2	2	1	.....	2	3	3	4	2	1	1
Puerperal septicemia (146).....	16	5	1	2	2	1	.....	2	2	.....	1	.....	.....
Other puerperal causes (143-145, 147-150).....	16	2	2	1	.....	2	3	1	.....	.....	1	1	3
External causes (165-203).....	199	9	10	23	16	14	20	16	19	17	18	15	22
All other causes.....	1,719	172	141	144	155	122	160	140	102	123	166	137	157
<b>LOUISVILLE, KY. (COLORED).</b>													
All causes.....	800	71	63	60	72	64	96	75	58	49	60	71	61
Typhoid and paratyphoid fever (1).....	10	.....	.....	.....	1	.....	3	1	1	1	1	2	.....
Malaria (5).....	2	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Scarlet fever (8).....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	6	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	1
Diphtheria (10).....	5	1	1	.....	.....	.....	1	.....	.....	1	.....	2	1
Influenza (11).....	13	2	1	5	1	2	.....	.....	1	.....	.....	.....	1
Dysentery (16).....	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	100	6	5	13	14	10	9	15	7	5	8	4	4
Other forms of tuberculosis (32-37).....	17	1	.....	1	2	2	6	.....	1	2	1	1	.....
Bronchitis (99).....	23	3	1	.....	1	1	3	.....	4	1	1	2	6
Bronchopneumonia (100).....	31	2	4	2	2	2	4	2	1	2	6	3	1
Pneumonia (101).....	44	4	6	2	4	5	6	1	1	3	7	5	1
Diarrhea and enteritis [under 2 years] (113).....	15	.....	.....	.....	.....	.....	6	4	2	.....	1	1	.....
Diarrhea and enteritis [2 years and over] (114).....	7	1	.....	.....	1	1	.....	1	.....	2	.....	.....	1
Puerperal septicemia (146).....	6	1	.....	.....	1	1	2	.....	.....	1	.....	.....	.....
Other puerperal causes (143-145, 147-150).....	4	2	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
External causes (165-203).....	60	4	4	4	4	4	6	8	6	4	4	9	3
All other causes.....	454	44	40	32	39	35	48	41	35	32	31	40	37
<b>NEW ORLEANS, LA. (TOTAL).</b>													
All causes.....	6,468	611	554	523	537	550	503	465	566	514	550	523	572
Typhoid and paratyphoid fever (1).....	36	2	.....	3	2	5	3	2	4	2	6	5	2
Malaria (5).....	12	.....	2	.....	.....	.....	.....	2	1	1	.....	1	4
Measles (7).....	34	11	14	5	3	1	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	3	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
Whooping cough (9).....	25	1	1	1	3	4	3	4	3	4	1	1	2
Diphtheria (10).....	14	1	1	2	.....	1	1	.....	1	2	4	7	2
Influenza (11).....	56	8	7	6	4	1	2	1	1	2	3	7	9
Dysentery (16).....	17	2	1	.....	1	.....	3	2	1	1	3	1	2
Lethargic encephalitis (23).....	5	.....	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	679	69	54	48	64	54	49	54	62	51	64	43	67
Other forms of tuberculosis (32-37).....	70	5	7	9	3	11	6	2	5	4	5	5	6
Bronchitis (99).....	32	1	2	.....	.....	4	2	.....	4	1	5	7	3
Bronchopneumonia (100).....	207	30	19	26	17	19	10	5	15	17	14	20	20
Pneumonia (101).....	250	34	42	32	15	22	14	12	16	13	14	15	21
Diarrhea and enteritis [under 2 years] (113).....	206	15	12	16	31	23	29	14	16	12	13	13	13
Diarrhea and enteritis [2 years and over] (114).....	45	7	3	4	4	3	4	3	3	2	5	2	3
Puerperal septicemia (146).....	51	3	.....	11	4	7	7	7	10	5	5	2	7
Other puerperal causes (143-145, 147-150).....	68	4	5	.....	5	.....	.....	.....	4	3	5	2	4
External causes (165-203).....	494	38	37	52	32	41	37	39	42	41	35	52	48
All other causes.....	4,157	379	343	301	343	345	329	308	385	352	357	351	359

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>NEW ORLEANS, LA. (WHITE).</b>													
All causes.....	4,005	396	341	320	351	331	305	276	352	310	355	327	340
Typhoid and paratyphoid fever (1).....	23	1	1	1	2	3	1	2	3	2	5	2	1
Malaria (5).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	32	11	14	3	3	1	1	1	1	1	1	1	1
Scarlet fever (8).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	16	1	1	1	3	3	3	2	3	3	3	3	3
Diphtheria (10).....	10	1	1	1	1	1	1	1	1	1	1	1	1
Influenza (11).....	33	5	4	2	3	1	1	1	1	1	1	1	1
Dysentery (16).....	10	2	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	4	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	2	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	360	42	27	28	36	26	29	28	27	23	35	22	37
Other forms of tuberculosis (32-37).....	37	3	5	4	1	4	4	1	2	1	4	5	3
Bronchitis (99).....	20	1	1	2	1	3	1	1	3	1	5	2	2
Bronchopneumonia (100).....	122	20	12	15	7	8	7	3	9	9	12	8	12
Pneumonia (101).....	118	14	21	13	10	10	6	7	9	8	6	6	8
Diarrhea and enteritis [under 2 years] (113).....	118	9	5	8	22	13	14	9	8	7	7	11	5
Diarrhea and enteritis [2 years and over] (114).....	27	5	3	3	2	2	3	2	3	2	4	2	1
Puerperal septicemia (146).....	29	3	2	7	2	3	3	3	3	1	2	1	2
Other puerperal causes (143-145, 147-150).....	39	2	4	1	2	4	3	4	4	7	3	5	5
External causes (165-203).....	333	27	30	33	23	29	23	21	33	22	24	34	34
All other causes.....	2,666	248	210	199	233	221	204	190	252	221	238	228	222
<b>NEW ORLEANS, LA. (COLORED).</b>													
All causes.....	2,463	215	213	203	186	219	197	189	214	204	195	196	232
Typhoid and paratyphoid fever (1).....	13	1	1	2	1	2	2	1	1	1	1	3	1
Malaria (5).....	9	1	1	1	1	1	1	2	1	1	1	1	3
Measles (7).....	2	1	1	1	1	1	1	1	1	1	1	1	1
Scarlet fever (8).....	9	1	1	1	1	1	1	2	3	1	1	1	1
Whooping cough (9).....	4	1	1	1	1	1	1	1	1	1	1	1	1
Diphtheria (10).....	23	3	3	4	1	1	1	1	1	1	1	2	4
Influenza (11).....	7	1	1	1	1	1	1	1	1	1	2	1	1
Dysentery (16).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	2	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	319	27	27	20	28	28	20	26	35	28	29	21	30
Tuberculosis of the respiratory system (31).....	33	2	5	2	2	2	1	1	3	3	1	2	3
Other forms of tuberculosis (32-37).....	12	1	1	1	1	1	1	1	1	1	1	1	3
Bronchitis (99).....	85	10	11	10	11	3	2	6	6	5	6	6	8
Bronchopneumonia (100).....	132	20	21	19	5	12	8	7	5	8	9	9	13
Pneumonia (101).....	88	6	7	8	9	10	15	8	5	5	2	3	3
Diarrhea and enteritis [under 2 years] (113).....	21	2	1	2	1	1	1	1	1	1	2	3	3
Diarrhea and enteritis [2 years and over] (114).....	22	1	2	4	2	3	1	3	3	1	3	1	1
Puerperal septicemia (146).....	29	1	7	2	3	3	4	3	3	3	2	2	2
Other puerperal causes (143-145, 147-150).....	161	11	7	19	9	12	14	18	9	19	11	18	14
External causes (165-203).....	1,491	131	133	102	115	124	125	118	133	131	119	123	137
All other causes.....	1,491	131	133	102	115	124	125	118	133	131	119	123	137
<b>BALTIMORE, MD. (TOTAL).</b>													
All causes.....	10,380	949	935	1,164	839	831	836	782	782	772	880	794	816
Typhoid and paratyphoid fever (1).....	40	1	2	2	1	4	3	5	1	5	6	6	4
Malaria (5).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	27	3	2	6	3	5	3	1	2	2	1	1	1
Scarlet fever (8).....	11	1	4	3	3	1	1	1	1	1	1	1	1
Whooping cough (9).....	105	9	12	10	12	16	13	7	8	5	8	5	10
Diphtheria (10).....	88	12	12	15	7	5	5	1	3	2	7	9	10
Influenza (11).....	82	7	19	30	5	1	7	2	1	1	1	3	5
Dysentery (16).....	29	1	1	1	2	1	3	2	10	3	2	4	1
Lethargic encephalitis (23).....	17	3	2	2	1	2	5	2	2	1	1	2	1
Meningococcus meningitis (24).....	9	2	2	2	2	2	2	2	1	1	1	2	1
Tuberculosis of the respiratory system (31).....	904	85	76	98	107	77	69	60	67	72	64	60	69
Other forms of tuberculosis (32-37).....	143	13	11	17	14	16	12	16	7	8	10	5	14
Bronchitis (99).....	105	17	19	19	11	7	3	1	6	4	9	6	3
Bronchopneumonia (100).....	521	56	85	82	45	38	25	20	24	25	40	44	37
Pneumonia (101).....	429	41	69	95	39	29	16	7	22	9	27	28	47
Diarrhea and enteritis [under 2 years] (113).....	411	15	15	17	10	15	46	84	61	51	46	37	14
Diarrhea and enteritis [2 years and over] (114).....	74	5	6	6	5	5	13	6	8	6	5	5	4
Puerperal septicemia (146).....	49	3	4	10	2	3	3	4	2	3	7	5	3
Other puerperal causes (143-145, 147-150).....	73	5	5	7	9	5	5	4	9	8	6	7	3
External causes (165-203).....	630	63	46	58	49	50	59	63	59	55	68	58	54
All other causes.....	6,582	610	545	691	512	551	544	498	489	513	573	509	547
<b>BALTIMORE, MD. (WHITE).</b>													
All causes.....	8,106	736	750	926	650	647	646	593	605	601	702	622	628
Typhoid and paratyphoid fever (1).....	29	1	2	1	1	3	1	3	1	5	5	5	1
Malaria (5).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	25	3	2	5	3	5	3	1	2	1	1	1	1
Scarlet fever (8).....	10	1	3	1	3	1	1	1	1	1	1	1	1
Whooping cough (9).....	82	7	9	9	10	11	11	6	7	4	6	2	1
Diphtheria (10).....	76	12	8	14	5	2	4	1	3	2	7	9	9
Influenza (11).....	59	5	13	26	5	1	1	1	1	1	1	3	4
Dysentery (16).....	18	1	1	1	1	1	2	1	2	2	1	4	1
Lethargic encephalitis (23).....	5	3	2	2	2	1	5	2	7	2	1	1	1
Meningococcus meningitis (24).....	8	1	1	1	1	1	1	1	1	1	1	2	1
Tuberculosis of the respiratory system (31).....	535	49	45	62	70	47	41	29	39	42	38	34	39
Other forms of tuberculosis (32-37).....	81	9	7	9	8	11	6	9	3	2	5	3	9
Bronchitis (99).....	80	9	15	13	8	7	3	1	6	4	6	6	2
Bronchopneumonia (100).....	385	45	69	64	33	24	20	15	16	22	29	26	22
Pneumonia (101).....	319	28	58	72	30	20	14	5	15	5	21	17	34
Diarrhea and enteritis [under 2 years] (113).....	332	11	12	13	6	15	34	63	52	45	36	31	14
Diarrhea and enteritis [2 years and over] (114).....	43	3	3	2	3	2	10	3	4	4	5	1	3
Puerperal septicemia (146).....	34	3	3	9	2	2	1	1	1	1	3	5	3
Other puerperal causes (143-145, 147-150).....	60	3	5	6	8	5	4	4	5	7	4	6	3
External causes (165-203).....	559	53	40	50	38	44	48	44	51	41	56	48	46
All other causes.....	5,356	491	453	588	415	447	437	406	390	413	480	419	437

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>BALTIMORE, MD. (COLORED).</b>													
All causes.....	2,274	213	185	238	189	184	190	189	177	171	178	172	188
Typhoid and paratyphoid fever (1).....	11			1		1	2	2			1	1	3
Malaria (5).....	1												
Measles (7).....	2			1						1			
Scarlet fever (8).....	1		1										
Whooping cough (9).....	23	2	3	1	2	5	2	1	1	1	2	3	
Diphtheria (10).....	12	4	4	1	2	3	1						1
Influenza (11).....	23	2	6	4		1	6	2	1				1
Dysentery (16).....	11				2	1	1	1	3	1	2		
Lethargic encephalitis (23).....	3				1	1					1		
Meningococcus meningitis (24).....	1						1						
Tuberculosis of the respiratory system (31).....	369	36	31	38	37	30	28	31	28	30	26	26	30
Other forms of tuberculosis (32-37).....	62	4	4	8	6	5	6	7	4	6	5	2	5
Bronchitis (99).....	25	8	4	6	3						3		1
Bronchopneumonia (100).....	136	11	16	18	12	14	5	5	8	3	11	18	15
Pneumonia (101).....	110	13	11	23	9	9	2	2	7	4	6	11	13
Diarrhea and enteritis [under 2 years] (113).....	79	4	3	4	4		12	21	9	6	10	6	
Diarrhea and enteritis [2 years and over] (114).....	31	2	3	4	2	3	3	3	4	2		4	1
Puerperal septicemia (146).....	15		1	1		1	2	3	1	2	4		
Other puerperal causes (143-145, 147-150).....	13	2		1		1	1		4	1	2	1	
External causes (165-203).....	121	10	6	6	11	6	11	19	8	14	12	10	8
All other causes.....	1,226	119	92	123	97	104	107	92	99	100	93	90	110
<b>BOSTON, MASS.</b>													
All causes.....	10,226	945	873	1,002	933	863	737	754	779	764	795	841	940
Typhoid and paratyphoid fever (1).....	24	1	1	3	1	3		2	4	1	6	1	1
Malaria (5).....													
Measles (7).....	38	3	9	5	3	3	3	4	2	1		1	4
Scarlet fever (8).....	51	5	3	14	9	5	6	3	2	2		2	
Whooping cough (9).....	32	3	5	8	4	3	3	1	1	3		1	
Diphtheria (10).....	150	9	20	13	11	19	8	12	13	9	10	9	17
Influenza (11).....	21	2	3	3	4	3	3		1			2	
Dysentery (16).....	2								2				
Lethargic encephalitis (23).....	26	6	5	6	1	1		2	1	1	1	2	
Meningococcus meningitis (24).....	28	1	2	1	2		1	2	3	3	4	5	2
Tuberculosis of the respiratory system (31).....	740	55	67	71	76	62	58	63	57	63	57	69	42
Other forms of tuberculosis (32-37).....	142	13	13	16	11	13	11	11	12	11	7	9	15
Bronchitis (99).....	57	9	6	3	9	6	4		5	1	1	6	7
Bronchopneumonia (100).....	494	64	36	62	52	44	32	26	28	25	36	38	41
Pneumonia (101).....	459	69	55	63	56	37	18	13	10	23	23	26	51
Diarrhea and enteritis [under 2 years] (113).....	221	8	7	8	14	14	5	21	63	39	24	11	7
Diarrhea and enteritis [2 years and over] (114).....	37	6	3	3	4			1	6	7	4	3	7
Puerperal septicemia (146).....	64	4	5	4	10	8	7	5	1	1	2	4	8
Other puerperal causes (143-145, 147-150).....	94	4	3	13	9	10	10	12	4	5	6	5	8
External causes (165-203).....	701	62	52	59	48	57	56	68	42	65	64	54	74
All other causes.....	6,855	616	578	647	609	573	512	508	522	498	545	583	664
<b>CAMBRIDGE, MASS.</b>													
All causes.....	1,388	139	135	127	117	135	99	101	98	104	90	111	132
Typhoid and paratyphoid fever (1).....													
Malaria (5).....	4												
Measles (7).....	2	1		2			1		1				
Scarlet fever (8).....					2						1		
Whooping cough (9).....	11	1	3					2	2	1			
Diphtheria (10).....	12	1	1	1	3	1	2	1	1				1
Influenza (11).....	3	1	1		1							1	
Dysentery (16).....	1			1									
Lethargic encephalitis (23).....													
Meningococcus meningitis (24).....	1		1										
Tuberculosis of the respiratory system (31).....	123	7	11	10	16	13	6	11	5	15	8	11	10
Other forms of tuberculosis (32-37).....	15	2	2	1	2		2		2	3			3
Bronchitis (99).....	14			2	2	1		1	2	1		9	7
Bronchopneumonia (100).....	61	7	9	5	4	6	3	1	2	2	6	2	7
Pneumonia (101).....	43	10	5	7	5	2	3	3	1	1	1	2	2
Diarrhea and enteritis [under 2 years] (113).....	29	2	1	1		1	1	3	13	5	1		2
Diarrhea and enteritis [2 years and over] (114).....	1					1							
Puerperal septicemia (146).....	8		1	4			1	1	1				1
Other puerperal causes (143-145, 147-150).....	15	2	2	1	2	2	3	3	1	1		1	1
External causes (165-203).....	81	8	6	5	4	13	8	5	7	5	11	6	3
All other causes.....	964	100	91	87	76	95	72	72	61	71	62	79	98
<b>FALL RIVER, MASS.</b>													
All causes.....	1,717	177	153	194	145	144	111	138	127	132	137	137	122
Typhoid and paratyphoid fever (1).....	3		1			1				1			
Malaria (5).....													
Measles (7).....	28	5	12	4	3	4							
Scarlet fever (8).....	2	1	1										
Whooping cough (9).....	31	4	1	6	2	3	1	3	2	4	3		2
Diphtheria (10).....	22	1	1	6	2	1	3	2	1	1	1	2	1
Influenza (11).....	8	1	1	1	1	1							1
Dysentery (16).....	2								1				
Lethargic encephalitis (23).....	1												
Meningococcus meningitis (24).....	1				1								
Tuberculosis of the respiratory system (31).....	92	9	9	8	9	7	9	6	4	9	11	5	6
Other forms of tuberculosis (32-37).....	25	2	2	1	1	4	2	3	3	1	1	1	1
Bronchitis (99).....	36	9	6	8	1	3	3	1	1	1	3	3	10
Bronchopneumonia (100).....	121	24	13	23	14	8	7	3	6	6	8	8	7
Pneumonia (101).....	54	11	6	9	6	3	3	1	1	2	3	4	4
Diarrhea and enteritis [under 2 years] (113).....	151	8	9	11	9	3	5	10	34	28	23	23	7
Diarrhea and enteritis [2 years and over] (114).....	18	3	1	1			2	2	6	1	2	4	4
Puerperal septicemia (146).....	7	1	1			1	1	1	1		1	1	
Other puerperal causes (143-145, 147-150).....	13	2		2		2	1	1	1	4		1	
External causes (165-203).....	81	9	2	8	5	4	9	8	7	8	9	6	6
All other causes.....	1,021	87	87	107	91	99	66	98	61	70	79	95	81



## MORTALITY STATISTICS.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>LOWELL, MASS.</b>													
All causes.....	1,465	169	131	155	118	117	96	114	107	98	117	104	139
Typhoid and paratyphoid fever (1).....	6	1				1	1	1		1	1		
Malaria (5).....		7	2	2									
Measles (7).....	11												
Scarlet fever (8).....													
Whooping cough (9).....	6	1		2		1	1		1				
Diphtheria (10).....	37	9	1	6	1	1		3	1	4	4	5	2
Influenza (11).....	2	1									1		
Dysentery (16).....			1	1									
Lethargic encephalitis (23).....	2												
Meningococcus meningitis (24).....	2					1			1				
Tuberculosis of the respiratory system (31).....	64	7	12	7	4	6	3	3	3	3	5	5	6
Other forms of tuberculosis (32-37).....	30	4	5	5	5	3	4		2		2	3	2
Bronchitis (99).....	23	6	3	4	2	3		1	2	1	1	1	4
Bronchopneumonia (100).....	92	13	9	17	9	7	3	2	1	2	9	7	13
Pneumonia (101).....	46	7	6	5	5	2	3	1	1	2	1	6	7
Diarrhea and enteritis [under 2 years] (113).....	81	4	5	2	3	3	2	25	13	8	11	4	1
Diarrhea and enteritis [2 years and over] (114).....	5		1					1	2	1			
Puerperal septicemia (146).....	5		1	1	2	1							1
Other puerperal causes (143-145, 147-150).....	10	1	1		2	2	2			1			
External causes (165-203).....	102	4	8	11	8	8	7	10	7	10	8	11	10
All other causes.....	936	104	76	97	77	78	70	67	73	65	74	62	93
<b>NEW BEDFORD, MASS.</b>													
All causes.....	1,384	134	129	134	125	113	107	100	110	108	106	116	102
Typhoid and paratyphoid fever (1).....	5			1	2			1					1
Malaria (5).....													
Measles (7).....													
Scarlet fever (8).....	1				1								
Whooping cough (9).....	8		1	2	1		1	1	1			1	
Diphtheria (10).....	27	5	3		3		5			1	2	5	3
Influenza (11).....	3	1		1		1							
Dysentery (16).....													
Lethargic encephalitis (23).....													
Meningococcus meningitis (24).....	1				1								
Tuberculosis of the respiratory system (31).....	125	14	17	12	12	13	5	8	9	10	12	8	5
Other forms of tuberculosis (32-37).....	30	1		6	4	2	4	2	3	3	1	1	4
Bronchitis (99).....	16	2	3	5	2	2	1				1		
Bronchopneumonia (100).....	105	20	15	17	8	8	6	6	1	4	5	8	7
Pneumonia (101).....	27	6	4	2	2	5	1		1			3	3
Diarrhea and enteritis [under 2 years] (113).....	127	4	5	5	5	6	3	12	24	32	15	8	8
Diarrhea and enteritis [2 years and over] (114).....	9		3	1	1	1					2	1	
Puerperal septicemia (146).....	5	1	2		1						1		
Other puerperal causes (143-145, 147-150).....	15	2	2	1	2	3		1		1		2	1
External causes (165-203).....	68	5	4	4	7	5	14	5	5	3	4	8	4
All other causes.....	812	73	70	77	73	67	67	64	66	54	64	71	66
<b>SPRINGFIELD, MASS.</b>													
All causes.....	1,542	134	145	166	128	123	106	99	137	112	124	113	155
Typhoid and paratyphoid fever (1).....	6						1		3		1	1	
Malaria (5).....													
Measles (7).....	3			1		1			1				
Scarlet fever (8).....	3	1		1									1
Whooping cough (9).....	3						1		1	1			
Diphtheria (10).....	23	4	1	1	1	4	2		1	1	2	5	1
Influenza (11).....	10	2	4	2	2								
Dysentery (16).....	1												1
Lethargic encephalitis (23).....	3	1	2										
Meningococcus meningitis (24).....	3				1				1				
Tuberculosis of the respiratory system (31).....	77	6	7	10	10	6	5	7	4	5	6	2	9
Other forms of tuberculosis (32-37).....	27	4	4		3	4			4	1	3		4
Bronchitis (99).....	8		4	2	1				1				
Bronchopneumonia (100).....	70	10	13	10	7	10	1	1	5	1	1	5	6
Pneumonia (101).....	57	10	4	8	5	7	6	1	2	1	2	4	7
Diarrhea and enteritis [under 2 years] (113).....	42			2	3		1	4	11	9	8	2	2
Diarrhea and enteritis [2 years and over] (114).....	8	1	1	1	1		1		1			2	
Puerperal septicemia (146).....	6	1	1	2				1		1			
Other puerperal causes (143-145, 147-150).....	19	2	1	2	2		2	2	4	2	1		1
External causes (165-203).....	110	7	7	10	11	8	8	12	3	11	15	8	10
All other causes.....	1,063	85	95	114	81	83	78	71	95	79	85	84	113
<b>WORCESTER, MASS.</b>													
All causes.....	2,387	217	205	251	214	210	169	182	177	159	192	182	229
Typhoid and paratyphoid fever (1).....	7		1			1	2		2			1	
Malaria (5).....													
Measles (7).....	19	3		3	2	3	3	1	2				2
Scarlet fever (8).....	12	2	1	1	1	1					3	2	1
Whooping cough (9).....	10		1	1	1	1					1	1	2
Diphtheria (10).....	29	4	2	3	1	1	1	3	1	3	4	2	4
Influenza (11).....	7	1		1	3	1							1
Dysentery (16).....	2								1				
Lethargic encephalitis (23).....	4	1			2						1		
Meningococcus meningitis (24).....	3				1			1					
Tuberculosis of the respiratory system (31).....	141	8	8	21	15	17	11	12	14	3	9	10	13
Other forms of tuberculosis (32-37).....	49	6	3	3	4	6	2	1	6	3	6	2	7
Bronchitis (99).....	17	6	2	5	1	2					1		
Bronchopneumonia (100).....	125	16	21	19	12	9	6	2	7	5	8	9	11
Pneumonia (101).....	113	11	11	17	17	6	11	2	2	2	6	16	12
Diarrhea and enteritis [under 2 years] (113).....	94	3	1	6	2	8	7	33	10	9	6	4	5
Diarrhea and enteritis [2 years and over] (114).....	9	1	2			1		3	1		1		
Puerperal septicemia (146).....	19	3		5	1	1	1	2	2	2	2		2
Other puerperal causes (143-145, 147-150).....	30		4		4	6	2	2	2	2	2	2	1
External causes (165-203).....	105	9	16	8	11	10	14	19	15	18	18	16	11
All other causes.....	1,532	143	130	154	140	137	105	99	112	114	124	117	157





TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>MINNEAPOLIS, MINN.</b>													
All causes.....	4,289	411	386	442	379	366	319	324	276	319	351	345	371
Typhoid and paratyphoid fever (1).....	5	1	.....	.....	1	1	.....	.....	1	1	.....	.....	.....
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	3	.....	1	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	55	7	8	8	5	7	3	.....	2	2	5	5	3
Whooping cough (9).....	18	3	3	1	2	1	.....	4	1	1	.....	1	1
Diphtheria (10).....	52	2	4	3	1	5	5	2	6	5	3	10	6
Influenza (11).....	34	2	5	4	7	1	1	1	1	3	4	4	1
Dysentery (16).....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	11	.....	3	2	1	.....	4	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	4	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....
Tuberculosis of the respiratory system (31).....	283	26	28	34	28	30	28	18	16	23	18	12	22
Other forms of tuberculosis (32-37).....	50	7	3	11	6	2	6	2	1	4	3	3	2
Bronchitis (99).....	22	2	2	2	4	2	1	.....	2	2	2	1	4
Bronchopneumonia (100).....	158	22	28	18	12	9	5	1	4	13	14	14	18
Pneumonia (101).....	189	24	30	32	22	12	4	4	4	10	16	9	22
Diarrhea and enteritis [under 2 years] (113).....	42	4	2	2	5	2	3	1	6	5	3	5	4
Diarrhea and enteritis [2 years and over] (114).....	16	2	1	2	.....	.....	.....	2	3	3	1	.....	.....
Puerperal septicemia (146).....	25	.....	3	5	.....	5	1	2	4	4	1	5	2
Other puerperal causes (143-145, 147-150).....	48	5	3	2	6	3	2	4	5	6	2	8	2
External causes (165-203).....	352	18	19	23	23	27	29	45	30	29	40	27	42
All other causes.....	2,920	286	246	292	255	257	224	237	193	210	238	240	242
<b>ST. PAUL, MINN.</b>													
All causes.....	2,555	244	225	290	219	207	184	203	178	168	192	223	222
Typhoid and paratyphoid fever (1).....	18	2	1	.....	.....	.....	.....	3	1	3	6	1	1
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	20	3	2	2	3	4	4	.....	1	1	.....	.....	.....
Whooping cough (9).....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Diphtheria (10).....	37	3	1	6	7	3	1	1	1	3	3	4	.....
Influenza (11).....	19	2	2	4	3	1	.....	.....	.....	.....	3	4	.....
Dysentery (16).....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	196	15	22	19	16	17	20	18	14	11	13	17	4
Other forms of tuberculosis (32-37).....	39	2	5	2	1	4	5	.....	3	5	5	5	14
Bronchitis (99).....	12	1	1	4	2	.....	.....	1	.....	2	2	2	2
Bronchopneumonia (100).....	53	9	6	8	3	2	2	2	2	2	4	6	1
Pneumonia (101).....	105	11	13	19	13	7	3	3	5	8	6	10	6
Diarrhea and enteritis [under 2 years] (113).....	30	.....	7	3	2	.....	.....	3	1	3	.....	4	7
Diarrhea and enteritis [2 years and over] (114).....	6	1	1	1	.....	.....	1	.....	.....	.....	.....	.....	5
Puerperal septicemia (146).....	20	.....	.....	5	3	.....	2	2	1	.....	2	3	1
Other puerperal causes (143-145, 147-150).....	21	4	1	.....	3	1	1	4	.....	2	2	2	2
External causes (165-203).....	222	21	17	16	10	19	16	21	20	16	21	20	1
All other causes.....	1,752	170	145	200	152	146	129	144	129	113	124	147	25
<b>KANSAS CITY, MO. (TOTAL).</b>													
All causes.....	4,654	430	374	361	377	377	333	395	332	372	406	440	457
Typhoid and paratyphoid fever (1).....	39	.....	2	.....	.....	4	2	5	6	8	7	3	2
Malaria (5).....	3	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....
Measles (7).....	17	1	3	4	2	1	2	1	1	1	2	.....	.....
Scarlet fever (8).....	11	.....	3	2	.....	1	.....	1	1	.....	.....	1	1
Whooping cough (9).....	4	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....
Diphtheria (10).....	82	7	8	9	3	4	1	1	1	8	18	9	13
Influenza (11).....	49	5	8	14	7	2	1	1	1	2	2	4	2
Dysentery (16).....	8	1	.....	.....	.....	.....	.....	1	2	.....	1	1	3
Lethargic encephalitis (23).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	7	.....	.....	1	1	.....	.....	.....	.....	.....	1	1	2
Tuberculosis of the respiratory system (31).....	286	30	23	27	26	31	18	28	26	18	15	19	25
Other forms of tuberculosis (32-37).....	49	5	4	3	3	4	3	5	4	4	8	4	2
Bronchitis (99).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchopneumonia (100).....	134	18	15	17	12	11	7	4	6	8	10	15	11
Pneumonia (101).....	198	31	25	21	20	18	9	.....	6	7	23	20	18
Diarrhea and enteritis [under 2 years] (113).....	165	13	8	4	6	7	17	30	34	18	14	3	11
Diarrhea and enteritis [2 years and over] (114).....	26	1	1	.....	1	3	1	6	2	4	3	2	2
Puerperal septicemia (146).....	26	1	2	3	4	2	3	2	3	1	2	1	2
Other puerperal causes (143-145, 147-150).....	26	1	.....	2	2	2	1	2	1	4	2	5	3
External causes (165-203).....	434	40	30	27	28	28	24	54	39	52	47	34	31
All other causes.....	3,065	271	239	226	260	255	240	253	200	234	250	312	325
<b>KANSAS CITY, MO. (WHITE).</b>													
All causes.....	3,891	366	324	294	299	313	288	326	275	322	349	364	371
Typhoid and paratyphoid fever (1).....	35	.....	2	.....	.....	2	2	4	5	8	7	3	2
Malaria (5).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	14	1	3	3	2	1	2	.....	.....	.....	2	.....	.....
Scarlet fever (8).....	11	.....	3	2	.....	1	.....	1	1	.....	.....	1	1
Whooping cough (9).....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria (10).....	81	7	8	9	3	4	1	1	1	8	17	9	13
Influenza (11).....	32	4	6	10	2	1	1	1	1	2	1	3	1
Dysentery (16).....	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3
Lethargic encephalitis (23).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	6	.....	.....	.....	1	.....	.....	1	.....	1	.....	.....	.....
Tuberculosis of the respiratory system (31).....	183	23	17	15	13	22	11	22	13	10	10	13	14
Other forms of tuberculosis (32-37).....	38	5	4	1	2	3	2	1	3	3	8	4	2
Bronchitis (99).....	19	4	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Bronchopneumonia (100).....	96	12	10	12	9	8	1	.....	.....	.....	7	5	3
Pneumonia (101).....	162	27	23	18	16	11	7	3	5	7	10	7	8
Diarrhea and enteritis [under 2 years] (113).....	153	11	8	4	6	7	16	28	30	16	15	3	11
Diarrhea and enteritis [2 years and over] (114).....	24	1	.....	.....	.....	.....	.....	6	2	4	3	2	1
Puerperal septicemia (146).....	20	1	2	3	1	3	1	1	1	1	1	1	1
Other puerperal causes (143-145, 147-150).....	22	.....	.....	1	2	2	1	2	1	3	2	2	2
External causes (165-203).....	361	30	23	24	25	25	20	46	28	47	39	25	28
All other causes.....	2,621	287	212	190	213	220	213	209	177	205	222	260	263

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>KANSAS CITY, MO. (COLORED).</b>													
All causes.....	763	64	50	67	78	64	45	69	57	50	57	76	86
Typhoid and paratyphoid fever (1).....	4					2		1	1				
Malaria (5).....	2									1	1		
Measles (7).....	3			1				1		1			
Scarlet fever (8).....	2											1	
Whooping cough (9).....	2					1							1
Diphtheria (10).....	1											1	
Influenza (11).....	17	1	2	4	5	1			1		1	1	1
Dysentery (16).....	2							1	1				
Lethargic encephalitis (23).....	1				1								
Meningococcus meningitis (24).....	1												
Tuberculosis of the respiratory system (31).....	103	7	6	12	13	9	7	6	13	8	5	6	11
Other forms of tuberculosis (32-37).....	12			2	1	1	1	4	1	1			1
Bronchitis (99).....	12					1							1
Bronchopneumonia (100).....	38	6	5	5	3	2	2	1	1			5	2
Pneumonia (101).....	36	4	2	3	4	7	2	1	1	3	3	3	2
Diarrhea and enteritis [under 2 years] (113).....	12	2								1	1		
Diarrhea and enteritis [2 years and over] (114).....	2						1	2	4	2	1		
Puerperal septicemia (146).....	6				1	1		1	1		1		1
Other puerperal causes (143-145, 147-150).....	4		1	1									1
External causes (165-203).....	73	10	7	3	3	3	4	8	11	5	8	8	3
All other causes.....	444	34	27	36	47	35	27	44	23	29	28	52	62
<b>ST. LOUIS, MO. (TOTAL).</b>													
All causes.....	9,607	975	851	862	782	827	700	811	689	651	777	809	873
Typhoid and paratyphoid fever (1).....	34			2	2	2	4	8	4	4	4	3	1
Malaria (5).....	8	1		1				2	2	1	1		
Measles (7).....	6			1	2	1							1
Scarlet fever (8).....	44	2	2	3	5	16	3	4			2	4	2
Whooping cough (9).....	65	3	12	7	13	8	7	6	3	5		1	
Diphtheria (10).....	166	30	21	12	9	14	9	5	6	9	15	19	17
Influenza (11).....	42	7	4	13	4	4		1	1	2	2	4	5
Dysentery (16).....	22			2				9	3	4	3	1	
Lethargic encephalitis (23).....	5			2		1			1			1	
Meningococcus meningitis (24).....	12			2	2	5		3					
Tuberculosis of the respiratory system (31).....	602	54	46	53	50	46	54	55	52	39	39	63	51
Other forms of tuberculosis (32-37).....	85	5	8	7	13	8	10	8	6	4	8	4	4
Bronchitis (99).....	129	25	17	10	15	9	8	4	5	2	10	10	14
Bronchopneumonia (100).....	439	61	53	57	36	26	38	25	28	21	20	35	39
Pneumonia (101).....	540	75	87	70	43	29	18	23	23	18	34	54	66
Diarrhea and enteritis [under 2 years] (113).....	146	11	9	6	6	7	12	23	20	13	10	6	6
Diarrhea and enteritis [2 years and over] (114).....	60	3	3	2	6	4	7	10	6	3	4	6	6
Puerperal septicemia (146).....	54	7	9	8	4	2	2	5	4	3	6	2	2
Other puerperal causes (143-145, 147-150).....	57	5	5	8	5	5	3	7	4	4	4	2	5
External causes (165-203).....	777	61	53	59	62	62	53	78	66	70	64	74	75
All other causes.....	6,314	624	522	537	509	578	472	535	453	441	548	516	579
<b>ST. LOUIS, MO. (WHITE).</b>													
All causes.....	8,306	863	747	742	658	718	599	698	588	557	679	700	757
Typhoid and paratyphoid fever (1).....	31			2	1	2	4	8	4	4	2	3	1
Malaria (5).....	7	1						2	2	1	1		
Measles (7).....	6	1		1	2	1							1
Scarlet fever (8).....	44	2	2	3	5	16	3	4		1	2	4	2
Whooping cough (9).....	53	3	12	7	11	6	4	3	3	4			
Diphtheria (10).....	157	30	20	12	9	10	9	4	5	9	14	19	16
Influenza (11).....	35	5	4	12		3		1	1	2	1	4	3
Dysentery (16).....	15			2				7	2	2	1	1	
Lethargic encephalitis (23).....	3			1					1			1	
Meningococcus meningitis (24).....	8			2	1	4		1					
Tuberculosis of the respiratory system (31).....	428	39	29	38	33	34	44	35	30	24	33	46	43
Other forms of tuberculosis (32-37).....	59	4	7	5	7	6	8	7	3	3	6	2	1
Bronchitis (99).....	107	18	13	10	10	9	6	4	4	2	10	10	11
Bronchopneumonia (100).....	375	57	49	49	28	21	23	21	24	19	16	30	38
Pneumonia (101).....	446	64	76	57	34	25	14	19	18	14	28	40	57
Diarrhea and enteritis [under 2 years] (113).....	132	11	8	6	6	6	9	19	20	19	13	10	5
Diarrhea and enteritis [2 years and over] (114).....	56	3	3	2	6	3	7	8	6	3	3	6	6
Puerperal septicemia (146).....	48	7	7	8	4	2	2	5	4	3	3	1	2
Other puerperal causes (143-145, 147-150).....	47	5	4	7	5	5	2	5	3	4	2	2	3
External causes (165-203).....	691	56	44	53	50	56	45	73	58	65	60	64	67
All other causes.....	5,558	557	469	465	446	509	419	472	401	378	484	457	501
<b>ST. LOUIS, MO. (COLORED).</b>													
All causes.....	1,301	112	104	120	124	109	101	113	101	94	98	109	116
Typhoid and paratyphoid fever (1).....	3				1						2		
Malaria (5).....	1			1									
Measles (7).....													
Scarlet fever (8).....	12				2	2	3	3		1		1	
Whooping cough (9).....	9		1			4		1	1		1		1
Diphtheria (10).....	7	2		1		1					1		2
Influenza (11).....	7							2	1	2			
Dysentery (16).....	2					1							
Lethargic encephalitis (23).....	2			1		1							
Meningococcus meningitis (24).....	4				1			2					
Tuberculosis of the respiratory system (31).....	174	15	17	15	17	12	10	20	22	15	6	17	8
Other forms of tuberculosis (32-37).....	26	1	1	2	6	2	2	1	3	1	2	2	3
Bronchitis (99).....	22	7	4		5	2	2		1				3
Bronchopneumonia (100).....	64	4	4	8	8	5	15	4	4	2	4	5	1
Pneumonia (101).....	94	11	11	13	9	4	4	4	5	4	6	14	9
Diarrhea and enteritis [under 2 years] (113).....	14		1			1	3	4	3	1			1
Diarrhea and enteritis [2 years and over] (114).....	4					1		2			1		
Puerperal septicemia (146).....	6		2								3	1	
Other puerperal causes (143-145, 147-150).....	10		1	1			1	2	1		2		2
External causes (165-203).....	86	5	9	6	12	6	8	5	8	5	4	10	8
All other causes.....	756	67	53	72	63	69	53	63	52	63	64	59	78

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>OMAHA, NEBR.</b>													
All causes.....	2,599	225	236	243	225	251	173	184	241	213	218	180	210
Typhoid and paratyphoid fever (1).....	10	1	1					2	2	1	2	1	
Malaria (5).....	1						1						
Measles (7).....	5			2	1					1		1	
Scarlet fever (8).....	9	1		2	2		1	2					
Whooping cough (9).....	2		1	1									
Diphtheria (10).....	88	10	6	11	4	2	3	3	12	9	12	11	5
Influenza (11).....	18	1	1	6	5					2	1		2
Dysentery (16).....	3								2				
Lethargic encephalitis (23).....	11			1		1	1	2	2	2	1		1
Meningococcus meningitis (24).....	4		1					1	1	1	1		
Tuberculosis of the respiratory system (31).....	124	11	12	21	10	12	12	6	8	12	7	4	9
Other forms of tuberculosis (32-37).....	28	2	1	2	8	5	3	1	3			2	1
Bronchitis (99).....	5		1					1		1		1	1
Bronchopneumonia (100).....	90	16	16	9	13	6		2	2	2	7	8	9
Pneumonia (101).....	125	17	12	12	12	11		5	9	7	9	13	18
Diarrhea and enteritis [under 2 years] (113).....	43		1	1	4	3	2	6	6	7	6	1	6
Diarrhea and enteritis [2 years and over] (114).....	12	1			2	1		4	3			1	2
Puerperal septicemia (146).....	20	1	2	3	2	1	2	2	2	1	1	2	1
Other puerperal causes (143-145, 147-150).....	21		1	2	3	3	3	2	2	1	1	2	1
External causes (165-203).....	225	11	16	14	20	23	18	27	20	18	22	21	15
All other causes.....	1,755	153	164	156	139	183	127	118	167	148	148	111	141
<b>CAMDEN, N. J.</b>													
All causes.....	1,635	160	171	166	114	91	119	110	117	114	115	122	136
Typhoid and paratyphoid fever (1).....	9		1					1		1	1	2	3
Malaria (5).....													
Measles (7).....	6		2			1	2		1				
Scarlet fever (8).....	7	2	2			1			1				
Whooping cough (9).....	19	7	7	1	1	2		2	5	1			
Diphtheria (10).....	25	2	3	2	2	2	1	1	2	5	2	2	3
Influenza (11).....	7		3	3	1								
Dysentery (16).....	2						2						
Lethargic encephalitis (23).....	2							1			1		
Meningococcus meningitis (24).....	1			1									
Tuberculosis of the respiratory system (31).....	89	4	13	9	7	9	5	9	3	6	6	7	11
Other forms of tuberculosis (32-37).....	8	1		1	1	2		1	1	1	1	1	1
Bronchitis (99).....	13		2	2	1		1	2	2	1	1	1	1
Bronchopneumonia (100).....	90	7	17	15	19	3	8	1	5	2	3	3	10
Pneumonia (101).....	113	19	18	18	12	5	5	2	7	3	5	9	10
Diarrhea and enteritis [under 2 years] (113).....	100	4	5	5	1	5	9	15	19	16	12	2	7
Diarrhea and enteritis [2 years and over] (114).....	11	1	1	1		2	2	2	1	1	1	3	2
Puerperal septicemia (146).....	13	2	2	3		3	3		1			2	2
Other puerperal causes (143-145, 147-150).....	20	4	2	4	4	3	2	2	1	1		2	2
External causes (165-203).....	129	14	4	16	8	6	20	17	12	6	11	10	10
All other causes.....	871	101	91	89	63	53	60	57	62	67	72	80	76
<b>JERSEY CITY, N. J.</b>													
All causes.....	3,601	341	349	335	337	302	256	291	253	273	269	269	276
Typhoid and paratyphoid fever (1).....	12	1				2			1	5	1	1	1
Malaria (5).....													
Measles (7).....	29	2	1	3	7	7	2	1	2			2	2
Scarlet fever (8).....	9	1	3		2		2		1				
Whooping cough (9).....	33	2	5	7	3	2	2	4	1	2	2	2	1
Diphtheria (10).....	79	16	8	7	6	4	5	6	5	3	4	8	7
Influenza (11).....	27	2	3	4	5	4	1	6	1	1	2	1	3
Dysentery (16).....	1												
Lethargic encephalitis (23).....	7		3	3		1							
Meningococcus meningitis (24).....	12	6	1	2		1				1		1	
Tuberculosis of the respiratory system (31).....	224	22	27	27	22	21	16	17	16	18	13	13	12
Other forms of tuberculosis (32-37).....	39	10	4	1	2	4	2	5	3	3	6	3	4
Bronchitis (99).....	44	7	7	7	2	3	1	1	4	2	6	6	4
Bronchopneumonia (100).....	171	27	22	36	13	16	5	8	4	6	7	10	17
Pneumonia (101).....	205	30	29	33	33	14	10	3	9	4	15	11	14
Diarrhea and enteritis [under 2 years] (113).....	231	7	13	9	8	13	15	67	36	32	14	9	8
Diarrhea and enteritis [2 years and over] (114).....	23		1	1	3	3	7	3	3		1	4	1
Puerperal septicemia (146).....	30	1	2	4	4	1	4	3	2	3	1	2	3
Other puerperal causes (143-145, 147-150).....	36	3	2	5	4	2	3	2	5	2	2	3	3
External causes (165-203).....	260	22	24	31	24	22	17	26	19	25	19	10	21
All other causes.....	2,129	182	195	205	202	183	167	141	142	168	183	182	179
<b>NEWARK, N. J.</b>													
All causes.....	4,638	466	399	472	413	390	375	363	337	336	340	331	416
Typhoid and paratyphoid fever (1).....	12	1	1	2		1	1	2	1	2	1		
Malaria (5).....													
Measles (7).....	13	1		4	2	1	1	1	1			1	3
Scarlet fever (8).....	18	1	5		3	2	1	1	1		1	1	2
Whooping cough (9).....	26	3	4	4	4	1	3	3	2	1			
Diphtheria (10).....	32	5	4	3	3	2	3	1	2	2	2	2	3
Influenza (11).....	22	3	3	3	4	2	2	1		1		2	3
Dysentery (16).....	1					1							
Lethargic encephalitis (23).....	12	3	2	2		2							
Meningococcus meningitis (24).....	8	1						1			1	1	1
Tuberculosis of the respiratory system (31).....	281	29	16	28	34	31	27	15	21	17	22	16	25
Other forms of tuberculosis (32-37).....	64	9	3	9	7	8	5	3	7	3	5	2	3
Bronchitis (99).....	56	7	7	12	6	2	2	1	1	1	6	2	9
Bronchopneumonia (100).....	124	24	14	23	14	8	3	7	4	6	6	4	11
Pneumonia (101).....	228	35	30	34	29	12	12	8	11	6	6	22	23
Diarrhea and enteritis [under 2 years] (113).....	216	7	9	7	8	9	12	35	51	34	14	16	14
Diarrhea and enteritis [2 years and over] (114).....	27		2	4		3	1	7	3	1	1	2	1
Puerperal septicemia (146).....	32	5	3	5	2	1	1	1	1	1	3	5	5
Other puerperal causes (143-145, 147-150).....	45	6	1	4	3	2		12	4	2	4	2	5
External causes (165-203).....	381	34	23	39	28	38	35	41	22	25	31	31	34
All other causes.....	3,040	292	271	289	266	265	267	222	206	231	236	221	274



TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>NEW YORK, N. Y. (TOTAL).</b>													
All causes.....	64,603	6,348	6,012	6,465	5,851	5,466	4,753	4,880	4,708	4,394	4,942	5,023	5,761
Typhoid and paratyphoid fever (1).....	127	8	3	8	7	8	8	18	13	22	13	9	10
Malaria (5).....	8	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	267	42	48	29	19	35	26	16	10	2	.....	10	28
Scarlet fever (8).....	426	81	78	64	65	43	29	13	8	.....	13	15	17
Whooping cough (9).....	379	23	39	40	36	41	26	49	40	26	22	16	21
Diphtheria (10).....	881	118	149	102	89	87	68	46	28	19	46	51	78
Influenza (11).....	366	50	50	67	56	32	13	8	7	9	23	24	27
Dysentery (16).....	20	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	150	22	25	18	16	15	13	10	5	10	8	3	5
Meningococcus meningitis (24).....	156	16	16	14	14	15	17	14	11	9	8	10	12
Tuberculosis of the respiratory system (31).....	5,136	472	441	561	471	478	443	336	399	351	388	379	417
Other forms of tuberculosis (32-37).....	808	93	73	71	80	74	69	73	66	48	51	46	64
Bronchitis (99).....	527	59	66	63	56	42	25	22	24	24	39	48	64
Bronchopneumonia (100).....	2,945	351	382	406	298	214	138	143	144	154	179	208	325
Pneumonia (101).....	3,709	525	539	555	398	302	197	116	128	127	210	271	341
Diarrhea and enteritis [under 2 years] (113).....	2,153	112	94	105	133	112	134	395	416	290	179	92	91
Diarrhea and enteritis [2 years and over] (114).....	235	19	13	11	16	10	17	36	35	32	20	15	11
Puerperal septicemia (146).....	332	40	42	42	39	29	26	18	18	13	24	20	21
Other puerperal causes (143-145, 147-150).....	500	44	46	53	49	38	33	38	27	40	48	37	47
External causes (165-203).....	4,656	438	340	407	351	393	386	422	365	381	392	386	395
All other causes.....	40,772	3,831	3,567	3,849	3,658	3,494	3,079	3,053	2,959	2,835	3,276	3,386	3,785
<b>NEW YORK, N. Y. (WHITE).</b>													
All causes.....	61,575	6,088	5,739	6,174	5,554	5,181	4,512	4,627	4,455	4,188	4,725	4,829	5,503
Typhoid and paratyphoid fever (1).....	123	8	3	8	7	8	7	17	12	21	13	9	10
Malaria (5).....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	258	41	48	28	16	31	26	16	10	2	.....	10	28
Scarlet fever (8).....	420	81	78	63	64	43	28	13	8	.....	13	14	15
Whooping cough (9).....	352	21	39	30	33	40	22	45	38	22	21	14	21
Diphtheria (10).....	862	118	145	101	86	86	67	45	27	19	44	48	76
Influenza (11).....	351	50	50	64	53	31	13	5	6	8	20	22	27
Dysentery (16).....	17	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	146	20	25	17	16	15	12	10	5	10	8	3	5
Meningococcus meningitis (24).....	151	16	15	13	14	14	17	14	11	8	7	10	12
Tuberculosis of the respiratory system (31).....	4,729	436	400	519	432	435	405	351	356	314	349	351	381
Other forms of tuberculosis (32-37).....	732	90	64	63	71	65	65	62	60	45	47	44	56
Bronchitis (99).....	507	56	63	62	54	40	24	21	23	23	38	43	60
Bronchopneumonia (100).....	2,752	341	352	380	275	197	130	130	134	146	163	197	307
Pneumonia (101).....	3,480	502	500	514	371	280	181	105	119	120	198	263	327
Diarrhea and enteritis [under 2 years] (113).....	2,040	106	92	99	128	107	122	374	388	277	175	87	85
Diarrhea and enteritis [2 years and over] (114).....	229	18	13	10	14	10	17	35	34	32	20	15	11
Puerperal septicemia (146).....	299	35	33	40	35	25	24	18	17	12	22	20	18
Other puerperal causes (143-145, 147-150).....	465	39	44	50	44	33	31	38	26	38	45	33	44
External causes (165-203).....	4,489	424	328	397	344	330	369	400	347	374	374	371	381
All other causes.....	39,165	3,685	3,446	3,710	3,497	3,337	2,947	2,922	2,829	2,716	3,165	3,274	3,637
<b>NEW YORK, N. Y. (COLORED).</b>													
All causes.....	3,028	260	273	291	297	285	241	253	253	206	217	194	258
Typhoid and paratyphoid fever (1).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	9	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	27	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria (10).....	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (11).....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dysentery (16).....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	457	36	41	42	39	43	38	35	43	37	39	28	36
Other forms of tuberculosis (32-37).....	76	3	9	8	9	9	4	11	6	3	4	2	8
Bronchitis (99).....	20	3	3	1	2	2	1	1	1	1	1	.....	.....
Bronchopneumonia (100).....	193	13	30	26	23	17	8	13	10	8	16	11	18
Pneumonia (101).....	229	23	30	41	27	22	16	11	9	7	12	8	14
Diarrhea and enteritis [under 2 years] (113).....	113	6	2	6	5	5	12	21	28	13	4	5	6
Diarrhea and enteritis [2 years and over] (114).....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerperal septicemia (146).....	33	5	9	2	4	4	2	.....	.....	.....	.....	.....	.....
Other puerperal causes (143-145, 147-150).....	35	5	2	3	5	5	2	.....	.....	.....	.....	.....	.....
External causes (165-203).....	167	14	12	10	7	13	17	22	18	7	18	15	14
All other causes.....	1,607	146	121	139	161	157	132	131	130	119	111	112	148
<b>NEW YORK, N. Y. (BRONX BOROUGH).</b>													
All causes.....	6,975	687	672	696	633	595	531	502	508	451	525	560	615
Typhoid and paratyphoid fever (1).....	14	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	61	11	10	13	7	4	6	4	.....	.....	.....	.....	.....
Whooping cough (9).....	30	2	6	7	1	3	3	1	3	1	2	1	2
Diphtheria (10).....	107	10	17	18	8	7	11	2	3	2	6	11	12
Influenza (11).....	61	11	9	11	7	7	2	1	1	.....	.....	.....	.....
Dysentery (16).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	18	2	2	4	3	1	2	1	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	18	2	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	598	49	53	52	48	53	54	47	59	46	45	49	43
Other forms of tuberculosis (32-37).....	76	12	9	5	7	6	9	3	4	6	6	4	5
Bronchitis (99).....	36	1	6	4	3	3	4	1	2	3	3	3	3
Bronchopneumonia (100).....	326	48	35	42	35	27	19	15	16	15	18	20	36
Pneumonia (101).....	403	61	79	55	40	26	21	11	15	11	18	28	38
Diarrhea and enteritis [under 2 years] (113).....	128	8	3	4	8	6	8	20	26	12	15	10	8
Diarrhea and enteritis [2 years and over] (114).....	28	4	4	1	3	.....	.....	.....	.....	.....	.....	.....	.....
Puerperal septicemia (146).....	31	5	3	3	4	3	5	2	2	2	3	.....	.....
Other puerperal causes (143-145, 147-150).....	69	6	6	7	9	5	6	6	4	4	4	3	9
External causes (165-203).....	431	38	27	22	38	41	33	41	44	38	44	36	29
All other causes.....	4,527	415	399	444	408	398	350	337	319	306	348	385	418

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>NEW YORK, N. Y. (BROOKLYN BOROUGH, TOTAL).</b>													
All causes.....	22,184	2,143	2,091	2,271	1,987	1,835	1,598	1,639	1,635	1,538	1,747	1,747	1,953
Typhoid and paratyphoid fever (1).....	45	1	3	4	1	2	1	6	5	6	7	5	4
Malaria (5).....	1								1				
Measles (7).....	35	2	2	7	5	1	3	3	2	1		3	6
Scarlet fever (8).....	117	23	22	17	20	16	3	2	1		3	6	4
Whooping cough (9).....	106	7	7	6	8	10	5	18	14	11	6	4	10
Diphtheria (10).....	349	58	57	47	36	33	16	22	10	11	17	18	24
Influenza (11).....	141	18	17	25	28	10	6	7	2	2	9	9	8
Dysentery (16).....	7							2	1	1			
Lethargic encephalitis (23).....	56	7	12	4	2	8	5	5	2	3	3	2	3
Meningococcus meningitis (24).....	51	5	7	4	3	6	4	4	3	2	2	5	6
Tuberculosis of the respiratory system (31).....	1,572	154	125	185	164	127	132	122	125	98	125	103	112
Other forms of tuberculosis (32-37).....	262	32	22	27	24	20	18	20	20	20	20	17	22
Bronchitis (99).....	197	22	28	18	26	16	7	5	9	15	11	16	24
Bronchopneumonia (100).....	1,000	103	122	145	87	76	47	48	50	57	53	83	124
Pneumonia (101).....	1,289	176	159	197	140	107	74	48	45	42	90	95	116
Diarrhea and enteritis [under 2 years] (113).....	773	45	37	35	39	30	50	135	153	115	71	34	29
Diarrhea and enteritis [2 years and over] (114).....	97	7	4	4	2	6	9	14	14	20	8	4	5
Puerperal septicemia (146).....	121	11	17	15	17	7	13	8	6	3	7	13	4
Other puerperal causes (143-145, 147-150).....	192	19	21	23	16	11	8	7	12	16	22	17	20
External causes (165-203).....	1,520	136	107	141	117	128	132	141	112	126	124	126	130
All other causes.....	14,253	1,317	1,322	1,367	1,252	1,221	1,063	1,021	1,048	959	1,164	1,187	1,302
<b>NEW YORK, N. Y. (BROOKLYN BOROUGH, WHITE).</b>													
All causes.....	21,547	2,091	2,028	2,216	1,935	1,785	1,541	1,580	1,575	1,493	1,706	1,697	1,900
Typhoid and paratyphoid fever (1).....	44	1	3	4	1	2		6	5	6	7	5	4
Malaria (5).....	1								1				
Measles (7).....	35	2	2	7	5	1	3	3	2	1		3	6
Scarlet fever (8).....	116	23	22	17	19	16	3	2	1		3	6	4
Whooping cough (9).....	101	7	7	6	8	10	4	16	14	10	5	4	10
Diphtheria (10).....	347	58	57	47	35	32	16	22	10	11	17	18	24
Influenza (11).....	135	18	17	23	27	10	6	6	2	2	8	8	8
Dysentery (16).....	6							1	1	1			
Lethargic encephalitis (23).....	54	7	12	3	2	8	4	5	2	3	3	2	3
Meningococcus meningitis (24).....	50	5	7	3	3	6	4	4	3	2	2	5	6
Tuberculosis of the respiratory system (31).....	1,489	150	115	175	156	122	125	113	114	94	119	99	107
Other forms of tuberculosis (32-37).....	251	30	21	26	22	20	17	20	19	20	19	16	21
Bronchitis (99).....	189	20	28	18	25	16	7	5	9	14	10	16	21
Bronchopneumonia (100).....	975	101	119	140	86	73	46	46	49	57	56	79	123
Pneumonia (101).....	1,237	173	145	193	136	102	71	42	43	39	88	94	111
Diarrhea and enteritis [under 2 years] (113).....	753	44	36	35	38	30	48	131	147	113	71	33	27
Diarrhea and enteritis [2 years and over] (114).....	93	7	4	3	1	6	9	13	13	20	8	4	5
Puerperal septicemia (146).....	117	11	15	15	17	7	12	8	6	3	6	13	4
Other puerperal causes (143-145, 147-150).....	186	19	21	22	16	11	8	7	12	16	22	14	18
External causes (165-203).....	1,485	134	104	136	116	126	130	138	106	125	121	122	127
All other causes.....	13,883	1,281	1,293	1,343	1,222	1,187	1,027	990	1,016	956	1,141	1,156	1,271
<b>NEW YORK, N. Y. (BROOKLYN BOROUGH, COLORED).</b>													
All causes.....	637	52	63	55	52	50	57	59	60	45	41	50	53
Typhoid and paratyphoid fever (1).....	1						1						
Malaria (5).....													
Measles (7).....													
Scarlet fever (8).....	1				1								
Whooping cough (9).....	5						1	2		1			
Diphtheria (10).....	2				1	1							
Influenza (11).....	6			2	1			1			1	1	
Dysentery (16).....	1						1						
Lethargic encephalitis (23).....	2						1						
Meningococcus meningitis (24).....	1												
Tuberculosis of the respiratory system (31).....	83	4	10	10	8	5	7	9	11	4	6	4	5
Other forms of tuberculosis (32-37).....	11	2	1	1	2	1	1	1	1	1	1	1	1
Bronchitis (99).....	8	2		1	1					1	1	3	
Bronchopneumonia (100).....	25	2	3	5	1	3	1	2	1	2	2	4	1
Pneumonia (101).....	52	3	14	4	4	5	3	6	2	3	2	1	5
Diarrhea and enteritis [under 2 years] (113).....	20	1	1	1	1	2	2	4	6	2	1	1	2
Diarrhea and enteritis [2 years and over] (114).....	4			1	1			1					
Puerperal septicemia (146).....	4		2				1				1		
Other puerperal causes (143-145, 147-150).....	6			1								3	2
External causes (165-203).....	35	2	3	5	1	2	2	3	6	1	3	4	3
All other causes.....	370	36	29	24	30	34	36	31	32	33	23	31	31
<b>NEW YORK, N. Y. (MANHATTAN BOROUGH, TOTAL).</b>													
All causes.....	28,885	2,886	2,659	2,867	2,700	2,517	2,121	2,198	2,044	1,944	2,140	2,206	2,603
Typhoid and paratyphoid fever (1).....	52	3		1	3	4	5	9	4	12	5	2	4
Malaria (5).....	5					1		1	1		1		1
Measles (7).....	210	39	43	19	12	29	20	12	8	1	1	6	20
Scarlet fever (8).....	212	42	40	30	34	18	13	6	7		7	6	9
Whooping cough (9).....	208	13	19	21	25	24	17	25	19	14	11	11	9
Diphtheria (10).....	318	38	61	28	35	36	30	13	12	5	15	14	31
Influenza (11).....	123	17	17	22	17	11	5	5	3	5	7	7	12
Dysentery (16).....	8	1				1	1					2	1
Lethargic encephalitis (23).....	67	12	8	10	10	6	5	3	3	7	1	1	1
Meningococcus meningitis (24).....	77	8	8	7	9	6	12	6	7	4	3	4	3
Tuberculosis of the respiratory system (31).....	2,504	229	219	275	227	259	210	179	162	168	181	181	214
Other forms of tuberculosis (32-37).....	409	41	38	33	42	42	37	43	35	22	20	21	35
Bronchitis (99).....	247	31	26	31	24	19	12	15	11	4	23	19	32
Bronchopneumonia (100).....	1,378	170	196	186	152	97	63	62	64	69	90	89	140
Pneumonia (101).....	1,686	236	242	250	193	153	85	47	54	56	93	119	158
Diarrhea and enteritis [under 2 years] (113).....	1,084	51	47	58	79	65	70	221	197	139	71	37	49
Diarrhea and enteritis [2 years and over] (114).....	89	7	5	6	10	3	7	15	10	6	10	5	5
Puerperal septicemia (146).....	148	17	17	19	15	18	9	5	8	8	9	7	16
Other puerperal causes (143-145, 147-150).....	193	11	17	20	21	18	15	22	11	16	18	14	10
External causes (165-203).....	2,275	237	179	211	164	184	178	194	168	182	182	190	206
All other causes.....	17,592	1,683	1,476	1,640	1,628	1,523	1,327	1,320	1,280	1,225	1,392	1,471	1,647



TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>NEW YORK, N. Y. (MANHATTAN BOROUGH, WHITE).</b>													
All causes.....	26,756	2,700	2,469	2,653	2,481	2,302	1,953	2,029	1,880	1,803	1,981	2,082	2,423
Typhoid and paratyphoid fever (1).....	50	3	.....	1	3	4	5	9	3	11	5	2	4
Malaria (5).....	5	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	1
Measles (7).....	201	38	43	18	9	25	20	12	8	1	.....	6	20
Scarlet fever (8).....	208	42	40	29	34	18	12	6	.....	.....	7	6	7
Whooping cough (9).....	189	11	19	18	22	23	14	23	18	12	11	9	9
Diphtheria (10).....	305	38	57	27	34	36	29	12	12	5	14	11	30
Influenza (11).....	115	17	17	21	15	11	5	.....	2	4	5	6	12
Dysentery (16).....	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Lethargic encephalitis (23).....	65	10	8	10	10	6	5	3	3	7	1	1	1
Meningococcus meningitis (24).....	73	8	7	7	9	5	12	6	7	3	2	4	3
Tuberculosis of the respiratory system (31).....	2,161	199	194	244	198	223	180	158	135	137	150	159	184
Other forms of tuberculosis (32-37).....	350	40	30	26	36	34	34	30	20	17	20	29	29
Bronchitis (99).....	236	30	24	30	23	17	11	14	10	4	23	19	31
Bronchopneumonia (100).....	1,228	161	171	166	131	85	58	51	56	63	77	83	126
Pneumonia (101).....	1,522	220	220	215	171	136	73	42	48	52	83	112	150
Diarrhea and enteritis [under 2 years] (113).....	992	46	46	52	75	60	60	204	176	128	67	33	45
Diarrhea and enteritis [2 years and over] (114).....	87	6	5	6	9	3	7	15	10	6	10	5	5
Puerperal septicemia (146).....	121	12	11	17	11	15	8	5	7	7	8	7	13
Other puerperal causes (143-145, 147-150).....	169	8	15	18	17	13	14	22	10	14	15	13	10
External causes (165-203).....	2,158	226	171	206	159	174	164	176	160	176	170	180	196
All other causes.....	16,515	1,584	1,390	1,542	1,515	1,412	1,241	1,236	1,177	1,153	1,314	1,405	1,546
<b>NEW YORK, N. Y. (MANHATTAN BOROUGH, COLORED).</b>													
All causes.....	2,129	186	190	214	219	215	168	169	164	141	159	124	180
Typhoid and paratyphoid fever (1).....	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	9	1	.....	1	3	4	.....	.....	.....	.....	.....	.....	2
Scarlet fever (8).....	4	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	19	2	.....	3	3	1	3	2	1	2	.....	2	.....
Diphtheria (10).....	13	.....	4	1	1	.....	1	.....	.....	.....	1	3	1
Influenza (11).....	8	.....	.....	1	2	.....	.....	.....	1	1	2	1	.....
Dysentery (16).....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	4	.....	1	.....	.....	1	.....	.....	.....	1	1	.....	.....
Tuberculosis of the respiratory system (31).....	343	30	25	31	29	36	30	21	27	31	31	22	30
Other forms of tuberculosis (32-37).....	59	1	8	7	6	8	3	9	5	2	3	1	6
Bronchitis (99).....	11	1	2	1	1	2	1	1	1	.....	.....	.....	1
Bronchopneumonia (100).....	150	9	25	20	21	12	5	11	8	6	13	6	14
Pneumonia (101).....	164	16	22	35	22	17	12	5	6	4	10	7	8
Diarrhea and enteritis [under 2 years] (113).....	92	5	1	6	4	5	10	17	21	11	4	4	4
Diarrhea and enteritis [2 years and over] (114).....	2	1	.....	1	.....	3	1	.....	1	.....	.....	.....	3
Puerperal septicemia (146).....	27	5	6	2	4	3	1	.....	1	2	1	.....	.....
Other puerperal causes (143-145, 147-150).....	24	3	2	2	4	5	1	.....	1	3	8	1	.....
External causes (165-203).....	117	11	8	5	5	10	14	18	8	6	12	10	10
All other causes.....	1,077	99	86	98	113	111	86	84	83	72	78	66	101
<b>NEW YORK, N. Y. (QUEENS BOROUGH).</b>													
All causes.....	5,032	492	449	487	397	406	362	429	388	356	421	381	464
Typhoid and paratyphoid fever (1).....	11	1	.....	1	1	1	1	1	1	2	.....	2	.....
Malaria (5).....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Measles (7).....	36	5	6	4	4	5	7	1	.....	.....	1	.....	2
Scarlet fever (8).....	21	1	3	5	1	1	1	3	3	.....	.....	.....	2
Whooping cough (9).....	82	9	10	7	6	9	10	7	2	1	5	5	11
Diphtheria (10).....	37	3	6	8	4	4	.....	.....	2	2	2	5	2
Influenza (11).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dysentery (16).....	6	1	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	8	.....	.....	1	2	1	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	334	31	23	37	19	26	33	26	33	21	30	27	28
Tuberculosis of the respiratory system (31).....	52	6	4	4	7	5	4	7	5	.....	5	3	2
Other forms of tuberculosis (32-37).....	38	3	6	6	3	3	2	1	2	1	2	5	4
Bronchitis (99).....	190	27	21	25	19	10	9	16	11	10	10	12	20
Bronchopneumonia (100).....	258	40	47	40	20	15	13	7	10	14	6	25	21
Pneumonia (101).....	124	6	7	6	6	10	3	14	30	17	14	7	4
Diarrhea and enteritis [under 2 years] (113).....	17	1	1	1	1	1	.....	3	3	4	1	3	.....
Diarrhea and enteritis [2 years and over] (114).....	28	7	4	5	3	1	2	.....	1	.....	5	.....	.....
Puerperal septicemia (146).....	41	7	2	3	3	4	3	1	.....	3	4	3	8
Other puerperal causes (143-145, 147-150).....	317	18	21	26	25	30	28	36	27	26	35	25	20
External causes (165-203).....	3,420	323	287	308	272	276	241	305	258	254	296	258	339
All other causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>NEW YORK, N. Y. (RICHMOND BOROUGH).</b>													
All causes.....	1,527	140	141	144	134	113	141	112	133	105	109	129	126
Typhoid and paratyphoid fever (1).....	5	1	.....	1	.....	.....	.....	2	1	.....	.....	.....	.....
Malaria (5).....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	14	.....	4	1	1	3	.....	2	1	.....	2	.....	.....
Whooping cough (9).....	25	3	4	2	4	2	1	2	1	.....	3	.....	.....
Diphtheria (10).....	4	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1
Influenza (11).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dysentery (16).....	3	.....	1	.....	.....	.....	1	1	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	178	9	21	12	13	13	14	12	20	18	7	19	20
Tuberculosis of the respiratory system (31).....	9	2	2	2	1	1	1	.....	2	.....	.....	1	.....
Other forms of tuberculosis (32-37).....	9	2	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	1
Bronchitis (99).....	51	6	8	8	5	4	.....	2	3	3	3	4	8
Bronchopneumonia (100).....	73	12	12	13	5	1	4	3	4	4	3	4	8
Pneumonia (101).....	44	2	.....	2	1	1	3	5	10	7	8	4	1
Diarrhea and enteritis [under 2 years] (113).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diarrhea and enteritis [2 years and over] (114).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerperal septicemia (146).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other puerperal causes (143-145, 147-150).....	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
External causes (165-203).....	113	9	6	7	7	10	15	10	14	9	7	9	10
All other causes.....	980	90	83	90	98	76	98	70	74	61	76	85	79



CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>ROCHESTER, N. Y.</b>													
All causes.....	3,663	356	349	340	318	313	234	299	326	241	295	299	293
Typhoid and paratyphoid fever (1).....	10	2	1	.....	.....	2	.....	1	1	2	.....	.....	1
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	2	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	24	7	3	5	2	3	.....	1	.....	1	1	1	.....
Whooping cough (9).....	42	2	5	7	9	7	3	5	3	.....	.....	.....	1
Diphtheria (10).....	84	8	14	9	5	9	6	6	4	6	5	8	4
Influenza (11).....	5	1	3	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Dysentery (16).....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Lethargic encephalitis (23).....	4	1	.....	.....	1	.....	1	.....	.....	1	.....	.....	.....
Meningococcus meningitis (24).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	160	19	19	14	12	12	14	10	13	15	15	6	11
Other forms of tuberculosis (32-37).....	47	3	3	4	1	10	5	3	7	5	2	2	2
Bronchitis (99).....	20	2	1	1	12	1	2	2	4	2	4	2	2
Bronchopneumonia (100).....	97	12	14	16	12	10	4	5	3	3	6	14	12
Pneumonia (101).....	111	14	10	17	15	7	5	5	4	6	3	10	5
Diarrhea and enteritis [under 2 years] (113).....	162	6	14	14	6	5	3	23	35	19	22	10	.....
Diarrhea and enteritis [2 years and over] (114).....	30	.....	2	3	1	2	6	5	7	2	1	2	1
Puerperal septicemia (146).....	24	4	1	1	3	4	3	2	4	1	3	.....	3
Other puerperal causes (143-145, 147-150).....	24	4	1	.....	2	1	2	2	4	1	3	23	22
External causes (165-203).....	251	24	23	15	17	19	15	33	23	13	24	23	22
All other causes.....	2,565	247	235	233	229	220	165	201	219	165	206	225	220
<b>SYRACUSE, N. Y.</b>													
All causes.....	2,139	213	209	220	181	182	168	134	163	161	157	174	177
Typhoid and paratyphoid fever (1).....	7	.....	.....	1	.....	.....	.....	.....	2	3	.....	1	.....
Malaria (5).....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	7	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	2
Scarlet fever (8).....	12	2	2	1	.....	.....	1	.....	.....	.....	1	1	.....
Whooping cough (9).....	22	1	2	1	3	6	.....	1	7	.....	.....	.....	.....
Diphtheria (10).....	81	7	8	8	1	9	4	.....	9	7	2	13	13
Influenza (11).....	2	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Dysentery (16).....	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	89	11	8	10	9	6	9	2	8	5	3	9	9
Other forms of tuberculosis (32-37).....	35	5	2	3	3	3	1	2	8	.....	.....	2	3
Bronchitis (99).....	9	2	1	1	2	.....	1	.....	1	1	.....	3	.....
Bronchopneumonia (100).....	54	8	3	10	5	8	1	1	3	4	3	4	5
Pneumonia (101).....	93	9	17	18	8	9	2	5	4	2	12	2	10
Diarrhea and enteritis [under 2 years] (113).....	94	4	10	3	5	2	2	17	15	21	5	2	3
Diarrhea and enteritis [2 years and over] (114).....	15	2	2	1	2	1	1	1	3	3	.....	.....	.....
Puerperal septicemia (146).....	8	2	.....	1	1	1	.....	.....	.....	1	1	1	.....
Other puerperal causes (143-145, 147-150).....	13	2	2	1	2	1	.....	.....	2	.....	.....	.....	.....
External causes (165-203).....	154	15	12	17	16	10	10	21	7	19	8	9	10
All other causes.....	1,430	142	139	143	122	122	136	82	95	93	119	125	121
<b>YONKERS, N. Y.</b>													
All causes.....	960	81	99	98	107	92	69	62	58	62	73	67	92
Typhoid and paratyphoid fever (1).....	4	.....	.....	.....	1	.....	1	.....	.....	.....	1	1	.....
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	11	2	.....	4	2	1	.....	.....	.....	2	.....	.....	.....
Whooping cough (9).....	5	1	1	.....	.....	.....	.....	.....	1	.....	1	.....	1
Diphtheria (10).....	13	1	1	.....	1	3	.....	.....	.....	2	3	1	1
Influenza (11).....	4	.....	1	2	.....	1	.....	.....	.....	.....	.....	.....	.....
Dysentery (16).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	3	.....	.....	.....	1	.....	.....	.....	.....	.....	1	1	.....
Meningococcus meningitis (24).....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	93	5	12	8	10	10	8	10	7	4	5	8	6
Other forms of tuberculosis (32-37).....	13	2	2	.....	3	2	1	1	1	1	.....	.....	.....
Bronchitis (99).....	8	.....	.....	2	2	2	.....	.....	.....	1	.....	3	1
Bronchopneumonia (100).....	26	3	3	3	5	2	.....	.....	1	2	2	3	6
Pneumonia (101).....	54	7	5	8	6	7	2	2	1	2	2	3	2
Diarrhea and enteritis [under 2 years] (113).....	31	1	3	2	6	2	2	.....	2	.....	.....	1	.....
Diarrhea and enteritis [2 years and over] (114).....	2	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Puerperal septicemia (146).....	8	1	.....	2	1	2	.....	1	.....	.....	1	1	.....
Other puerperal causes (143-145, 147-150).....	12	.....	1	1	1	2	2	1	.....	6	4	3	2
External causes (165-203).....	71	5	9	5	10	5	8	4	5	36	4	45	66
All other causes.....	601	52	60	61	58	53	40	39	41	36	50	45	66
<b>AKRON, OHIO.</b>													
All causes.....	1,584	135	126	193	145	108	123	119	124	123	144	116	108
Typhoid and paratyphoid fever (1).....	13	2	.....	.....	.....	.....	.....	1	3	5	.....	2	.....
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	14	1	4	3	2	.....	.....	.....	.....	.....	1	1	2
Whooping cough (9).....	12	.....	.....	2	2	1	1	.....	2	.....	1	1	1
Diphtheria (10).....	33	1	.....	2	1	1	.....	3	2	1	9	6	7
Influenza (11).....	13	2	4	1	3	.....	.....	1	.....	.....	1	.....	1
Dysentery (16).....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	7	2	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	82	11	7	7	10	15	7	6	2	4	5	4	4
Other forms of tuberculosis (32-37).....	16	.....	4	2	.....	2	1	4	1	.....	.....	.....	2
Bronchitis (99).....	10	.....	.....	2	2	1	7	2	1	.....	.....	.....	.....
Bronchopneumonia (100).....	69	9	5	12	7	4	7	2	2	3	6	6	8
Pneumonia (101).....	87	15	9	13	8	6	8	1	6	19	6	3	8
Diarrhea and enteritis [under 2 years] (113).....	58	2	.....	4	1	.....	.....	.....	2	1	.....	.....	.....
Diarrhea and enteritis [2 years and over] (114).....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerperal septicemia (146).....	18	1	4	8	1	.....	.....	1	1	.....	1	.....	3
Other puerperal causes (143-145, 147-150).....	20	1	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....
External causes (165-203).....	202	12	9	31	15	14	22	16	19	14	23	16	11
All other causes.....	897	74	77	101	90	64	71	70	69	69	81	71	60

## MORTALITY STATISTICS.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>CINCINNATI, OHIO (TOTAL).</b>													
All causes.....	5,700	532	476	529	475	450	458	489	438	417	441	474	521
Typhoid and paratyphoid fever (1).....	15	1	.....	.....	.....	2	2	1	4	1	1	2	1
Malaria (5).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Measles (7).....	14	.....	1	2	4	5	1	.....	1	1	.....	.....	.....
Scarlet fever (8).....	14	.....	2	4	1	1	1	1	1	1	1	.....	2
Whooping cough (9).....	41	.....	3	5	9	5	7	1	9	1	1	.....	.....
Diphtheria (10).....	71	.....	4	7	3	3	5	2	4	6	8	9	13
Influenza (11).....	39	8	5	5	4	4	.....	4	.....	1	2	1	5
Dysentery (16).....	11	1	.....	.....	1	.....	1	4	.....	2	.....	.....	2
Lethargic encephalitis (23).....	13	3	3	3	1	1	.....	.....	.....	.....	1	1	.....
Meningococcus meningitis (24).....	5	1	1	1	1	.....	1	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	520	45	62	54	49	40	43	48	32	32	42	43	30
Other forms of tuberculosis (32-37).....	96	8	5	7	6	8	11	9	8	12	7	7	8
Bronchitis (99).....	40	7	2	3	1	2	3	4	5	1	4	2	6
Bronchopneumonia (100).....	172	25	27	22	11	13	11	9	10	3	9	17	15
Pneumonia (101).....	238	27	26	41	17	17	17	10	4	13	17	24	25
Diarrhea and enteritis [under 2 years] (113).....	128	9	7	1	6	3	11	26	20	22	14	5	4
Diarrhea and enteritis [2 years and over] (114).....	15	1	.....	1	2	.....	3	3	.....	1	2	2	.....
Puerperal septicemia (146).....	33	2	2	8	4	2	3	3	1	2	2	2	2
Other puerperal causes (143-145, 147-150).....	36	3	5	1	2	3	2	5	4	3	5	3	.....
External causes (165-203).....	432	29	24	36	35	33	48	49	35	39	27	43	34
All other causes.....	3,766	355	297	328	318	308	288	310	302	281	293	313	373
<b>CINCINNATI, OHIO (WHITE).</b>													
All causes.....	4,954	461	422	457	411	377	389	424	384	362	375	419	473
Typhoid and paratyphoid fever (1).....	11	1	.....	.....	1	1	.....	4	1	.....	.....	2	1
Malaria (5).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	9	.....	.....	3	4	1	.....	.....	1	.....	.....	.....	.....
Scarlet fever (8).....	11	.....	2	3	1	1	.....	.....	.....	1	.....	.....	2
Whooping cough (9).....	78	.....	3	4	8	.....	5	.....	6	1	1	.....	.....
Diphtheria (10).....	20	7	4	7	3	3	5	2	4	6	8	9	12
Influenza (11).....	30	5	5	4	2	2	.....	4	4	1	2	.....	5
Dysentery (16).....	11	1	.....	1	1	1	1	4	.....	2	.....	.....	2
Lethargic encephalitis (23).....	9	.....	3	2	1	1	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	3	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	391	31	46	40	33	35	28	40	27	24	27	33	27
Other forms of tuberculosis (32-37).....	71	8	2	3	6	7	5	5	2	1	8	5	6
Bronchitis (99).....	34	5	2	3	1	2	3	7	2	1	4	.....	6
Bronchopneumonia (100).....	137	15	21	21	8	9	9	8	3	3	8	13	15
Pneumonia (101).....	185	22	23	31	13	11	13	8	2	8	13	18	23
Diarrhea and enteritis [under 2 years] (113).....	113	8	7	1	3	3	11	22	19	20	12	4	3
Diarrhea and enteritis [2 years and over] (114).....	15	1	.....	1	2	.....	3	3	.....	1	2	2	.....
Puerperal septicemia (146).....	26	2	1	1	3	1	3	3	1	2	2	.....	1
Other puerperal causes (143-145, 147-150).....	33	3	5	1	2	2	2	4	3	3	5	3	.....
External causes (165-203).....	377	28	21	30	31	28	39	41	32	33	24	40	30
All other causes.....	3,390	321	274	298	289	267	259	278	270	248	258	288	340
<b>CINCINNATI, OHIO (COLORED).</b>													
All causes.....	746	71	54	72	64	73	69	65	54	55	66	55	48
Typhoid and paratyphoid fever (1).....	4	.....	.....	.....	.....	1	1	1	.....	.....	1	.....	.....
Malaria (5).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Measles (7).....	5	.....	1	2	1	1	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	3	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....
Whooping cough (9).....	13	.....	.....	1	1	5	2	1	3	.....	.....	.....	.....
Diphtheria (10).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Influenza (11).....	9	3	.....	1	2	2	.....	.....	.....	.....	1	.....	.....
Dysentery (16).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	4	1	.....	1	.....	.....	.....	.....	.....	.....	1	1	.....
Meningococcus meningitis (24).....	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	129	14	16	14	16	5	15	8	5	8	15	10	3
Other forms of tuberculosis (32-37).....	25	.....	1	3	.....	1	6	4	1	1	4	2	2
Bronchitis (99).....	6	2	.....	.....	.....	.....	1	1	3	.....	.....	.....	.....
Bronchopneumonia (100).....	35	10	6	1	3	4	2	2	2	1	4	.....	.....
Pneumonia (101).....	53	5	3	10	4	6	4	2	2	5	4	6	2
Diarrhea and enteritis [under 2 years] (113).....	15	1	.....	.....	3	.....	4	4	1	2	2	1	1
Diarrhea and enteritis [2 years and over] (114).....	7	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Puerperal septicemia (146).....	3	.....	1	1	1	.....	.....	1	.....	.....	2	.....	1
Other puerperal causes (143-145, 147-150).....	7	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....
External causes (165-203).....	55	1	3	6	4	5	9	8	3	6	3	3	4
All other causes.....	376	34	23	30	29	41	29	32	32	33	35	25	33
<b>CLEVELAND, OHIO (TOTAL).</b>													
All causes.....	8,697	815	815	855	732	714	610	728	704	580	708	735	701
Typhoid and paratyphoid fever (1).....	28	2	.....	3	2	3	2	2	1	1	5	6	1
Malaria (5).....	2	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....
Measles (7).....	24	3	2	3	7	3	1	.....	.....	1	2	1	1
Scarlet fever (8).....	120	20	15	7	6	20	13	8	6	4	9	9	3
Whooping cough (9).....	48	2	3	2	2	4	7	6	12	2	3	3	2
Diphtheria (10).....	190	17	18	14	15	14	8	6	9	15	29	25	20
Influenza (11).....	36	10	5	6	4	2	.....	1	1	1	2	3	2
Dysentery (16).....	11	1	.....	.....	.....	1	.....	2	3	4	.....	.....	.....
Lethargic encephalitis (23).....	24	4	6	5	3	1	1	1	2	.....	.....	.....	.....
Meningococcus meningitis (24).....	9	.....	1	2	.....	.....	2	.....	.....	.....	1	.....	2
Tuberculosis of the respiratory system (31).....	664	58	58	65	64	62	46	65	65	41	51	42	47
Other forms of tuberculosis (32-37).....	149	18	11	16	11	16	14	13	9	12	6	15	8
Bronchitis (99).....	61	6	14	8	7	8	1	.....	2	2	4	5	4
Bronchopneumonia (100).....	338	31	55	45	40	22	13	16	13	13	33	23	34
Pneumonia (101).....	410	55	64	64	37	17	11	11	17	13	30	31	60
Diarrhea and enteritis [under 2 years] (113).....	357	17	15	25	18	15	21	42	66	51	38	25	24
Diarrhea and enteritis [2 years and over] (114).....	59	2	4	1	1	5	5	6	18	9	3	3	2
Puerperal septicemia (146).....	81	8	8	13	9	4	11	2	4	3	10	2	7
Other puerperal causes (143-145, 147-150).....	70	3	5	4	6	6	16	6	9	2	4	5	4
External causes (165-203).....	730	62	53	56	63	62	45	80	45	63	65	76	60
All other causes.....	5,286	497	477	516	436	448	395	460	422	343	412	460	420

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>CLEVELAND, OHIO (WHITE).</b>													
All causes.....	8,019	755	757	788	672	666	550	673	651	539	650	669	649
Typhoid and paratyphoid fever (1).....	25	2		2	2	2	1	2	1	1	5	6	1
Malaria (5).....	2					1					1		
Measles (7).....	21	3	2	3	4	3	1			1	2	1	1
Scarlet fever (8).....	118	19	15	7	6	20	12	8	6	4	9	9	3
Whooping cough (9).....	35	1	1	2	2	3	5	5	7	2	3	2	2
Diphtheria (10).....	186	17	18	13	14	14	7	6	9	15	23	25	20
Influenza (11).....	32	10	5	5	4	2			1	1	1	2	1
Dysentery (16).....	7							2	2	3			
Lethargic encephalitis (23).....	23	4	5	5	3	1	1	1	2		1		
Meningococcus meningitis (24).....	7		1	2	1			2					1
Tuberculosis of the respiratory system (31).....	520	43	48	52	52	49	34	51	47	36	38	31	39
Other forms of tuberculosis (32-37).....	129	18	9	15	10	14	11	9	9	9	6	12	7
Bronchitis (99).....	60	6	13	8	7	8	1		2	2	4	5	4
Bronchopneumonia (100).....	299	30	51	38	33	19	13	13	13	11	27	21	30
Pneumonia (101).....	357	49	56	52	34	14	8	11	13	12	28	30	50
Diarrhea and enteritis [under 2 years] (113).....	346	16	15	25	18	15	19	42	64	49	36	24	23
Diarrhea and enteritis [2 years and over] (114).....	57	2	4	1	1	5	5	6	18	7	3	3	2
Puerperal septicemia (146).....	74	3	7	13	8	4	10	1	3	3	8	2	7
Other puerperal causes (143-145, 147-150).....	64	3	3	4	5	5	15	6	9	2	3	5	4
External causes (165-203).....	690	59	53	53	61	60	40	73	43	62	56	70	60
All other causes.....	4,967	465	451	488	407	427	367	435	402	319	391	421	394
<b>CLEVELAND, OHIO (COLORED).</b>													
All causes.....	678	60	58	67	60	48	60	55	53	41	58	66	52
Typhoid and paratyphoid fever (1).....	3			1		1	1						
Malaria (5).....													
Measles (7).....	3				3								
Scarlet fever (8).....	2	1					1						
Whooping cough (9).....	13	1	2			1	2	1	5			1	
Diphtheria (10).....	4			1	1		1				1	1	1
Influenza (11).....	4			1							1	1	
Dysentery (16).....	4		1			1			1	1			
Lethargic encephalitis (23).....	1		1										
Meningococcus meningitis (24).....	2											1	1
Tuberculosis of the respiratory system (31).....	144	15	10	13	12	13	12	14	18	5	13	11	8
Other forms of tuberculosis (32-37).....	20	2	1	1	1	2	3	4		3		3	1
Bronchitis (99).....	1		1										
Bronchopneumonia (100).....	39	1	4	7	7	3		3		2	6	2	4
Pneumonia (101).....	53	6	8	12	3	3		2	4	1	2	1	10
Diarrhea and enteritis [under 2 years] (113).....	11	1					2		2	2	2	1	1
Diarrhea and enteritis [2 years and over] (114).....	2									2			
Puerperal septicemia (146).....	7		1		1		1	1	1		2		
Other puerperal causes (143-145, 147-150).....	6		2		1	1	1				1		
External causes (165-203).....	40	3		3	2	2	5	7	2	1	9	6	
All other causes.....	319	32	26	28	29	21	28	25	20	24	21	39	26
<b>COLUMBUS, OHIO.</b>													
All causes.....	3,176	310	261	262	258	270	216	290	257	227	301	254	270
Typhoid and paratyphoid fever (1).....	11			1			1		4		3	2	
Malaria (5).....													
Measles (7).....													
Scarlet fever (8).....	15	6	2	1				1			2	1	1
Whooping cough (9).....	14	2			3	3	2			3	1		
Diphtheria (10).....	41	1	5	2	3	2	1	5	2	3	11	2	4
Influenza (11).....	24	5	3	3	6	2				1	2	2	
Dysentery (16).....	3		1						1			1	
Lethargic encephalitis (23).....	21	6	3	3	3	2	1			1		1	1
Meningococcus meningitis (24).....	1												
Tuberculosis of the respiratory system (31).....	189	18	20	21	19	12	12	24	13	15	11	12	12
Other forms of tuberculosis (32-37).....	42	4	5	4	4	3	4	5	5	1	2	3	2
Bronchitis (99).....	14	2		2	1	1				1	3	3	1
Bronchopneumonia (100).....	124	20	12	20	7	6	6	4	4	8	10	14	13
Pneumonia (101).....	97	17	8	10	12	11	4	3	1	2	6	10	11
Diarrhea and enteritis [under 2 years] (113).....	66	2	1	2	1	1	2	14	13	18	6	5	1
Diarrhea and enteritis [2 years and over] (114).....	20					2	1	2	5	5	2	2	1
Puerperal septicemia (146).....	21	4	1		4	2	1	2	1	1		2	3
Other puerperal causes (143-145, 147-150).....	22	3	2	2	5	1	1	1	1	1	1	3	2
External causes (165-203).....	280	24	25	7	21	26	25	33	26	20	29	20	23
All other causes.....	2,171	196	172	183	168	196	155	196	182	147	212	169	195
<b>DAYTON, OHIO.</b>													
All causes.....	1,734	152	145	149	137	144	133	141	149	122	143	148	171
Typhoid and paratyphoid fever (1).....	8	1	1		1	1	1	2			1		
Malaria (5).....													
Measles (7).....	1				1								
Scarlet fever (8).....	18					3		3	6	1	4	1	
Whooping cough (9).....	13	1	1	2	1	1	1	2	1	2	1		
Diphtheria (10).....	19	1	1		4	1	1	1	2	1	3	3	2
Influenza (11).....	16	1	3	3	1	1		1	1	1		2	3
Dysentery (16).....	1												1
Lethargic encephalitis (23).....	7		1	2	3								
Meningococcus meningitis (24).....	3				2	1							
Tuberculosis of the respiratory system (31).....	120	9	14	14	14	10	12	5	9	9	9	8	7
Other forms of tuberculosis (32-37).....	22	4	2	3	1	1	2	1	1	4		3	
Bronchitis (99).....	8		1		1	1	3		1	1			
Bronchopneumonia (100).....	38	4	1	5	4	1			5	3	2	5	8
Pneumonia (101).....	42	4	4	6	3	5	3	2	3	1		4	7
Diarrhea and enteritis [under 2 years] (113).....	49	2	2		4	3		6	10	7	10	3	2
Diarrhea and enteritis [2 years and over] (114).....	10			1	1			1	1		2	2	1
Puerperal septicemia (146).....	11	1		5			2	2					1
Other puerperal causes (143-145, 147-150).....	15	4	2		1		3		1	3			1
External causes (165-203).....	127	9	8	7	10	14	13	9	9	10	7	11	15
All other causes.....	1,206	111	104	101	86	101	91	103	99	79	102	106	123

MORTALITY STATISTICS.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>TOLEDO, OHIO.</b>													
All causes.....	3,047	298	264	273	273	259	215	224	226	217	254	265	279
Typhoid and paratyphoid fever (1).....	22	2				1		2	1	2	7	5	2
Malaria (5).....													
Measles (7).....	7	2	2			2			1				
Scarlet fever (8).....	13	1	1	4			2		2	1		1	1
Whooping cough (9).....	92	13	7	7	7	9	3	1	7	5	8	16	9
Diphtheria (10).....	24	4	3	2	3	1	1	2	4	1		1	2
Influenza (11).....	5				1				1				3
Dysentery (16).....	5	2	1	1				1					
Lethargic encephalitis (23).....													
Meningococcus meningitis (24).....	278	31	24	26	32	28	21	27	14	14	22	24	15
Tuberculosis of the respiratory system (31).....	40	3	3	6	1	5	2	2	4	3	5	4	2
Other forms of tuberculosis (32-37).....	22	3	4	6	1	2	1					2	3
Bronchitis (99).....	90	14	13	9	8	2	7	2	3	4	7	7	14
Bronchopneumonia (100).....	77	9	8	9	13	5	6	2	2	3	3	7	10
Pneumonia (101).....	109	5	9	8	7	7	4	9	24	21	10	1	4
Diarrhea and enteritis [under 2 years] (113).....	24	2	3	1	2	6	1	4	2			1	2
Diarrhea and enteritis [2 years and over] (114).....	36	4	7	4	5	2	3		3	1	2	1	4
Puerperal septicemia (146).....	22	2	4	1	1	1	3	2	1	2	1		4
Other puerperal causes (143-145, 147-150).....	269	26	20	17	17	17	27	30	19	18	28	31	19
External causes (165-203).....	1,912	175	155	172	175	171	134	140	138	142	161	164	185
All other causes.....													
<b>YOUNGSTOWN, OHIO.</b>													
All causes.....	1,554	153	160	159	124	142	91	130	132	109	111	123	120
Typhoid and paratyphoid fever (1).....	25			2			1	3	7	2	1	7	2
Malaria (5).....													
Measles (7).....	11		1	1	2	2	3	2					
Scarlet fever (8).....	29	6	4	8	2	2	1	1		1	1	1	2
Whooping cough (9).....	17	3	2	1	3			3	2	1		1	1
Diphtheria (10).....	13	3							2	2	2	1	3
Influenza (11).....	5	1		1							1	2	
Dysentery (16).....	2						1		1				
Lethargic encephalitis (23).....	6	1	2	1	1	1							
Meningococcus meningitis (24).....	2					1							
Tuberculosis of the respiratory system (31).....	77	6	3	8	9	12	5	7	8	5	5	4	5
Other forms of tuberculosis (32-37).....	29	2	2	6	3	6	3	1	4		1		1
Bronchitis (99).....	4				2								2
Bronchopneumonia (100).....	123	19	24	16	14	15	2		3	7	8	8	12
Pneumonia (101).....	84	19	12	15	8	8	3	4		2	5	4	4
Diarrhea and enteritis [under 2 years] (113).....	100	2	3	6	1	5	8	24	25	10	7	8	1
Diarrhea and enteritis [2 years and over] (114).....	14	2	1				1	2	4	3	1		
Puerperal septicemia (146).....	22	1	3	4	2	2	2	2	1	1	1	2	1
Other puerperal causes (143-145, 147-150).....	18	1	3	2	1	2		2	1	1		2	3
External causes (165-203).....	149	16	12	11	12	13	12	7	13	15	14	12	12
All other causes.....	819	71	88	76	64	73	49	72	61	59	63	72	71
<b>PORTLAND, OREG.</b>													
All causes.....	2,892	266	243	281	242	252	208	226	198	195	234	266	281
Typhoid and paratyphoid fever (1).....	7	1					1		1		1	2	1
Malaria (5).....	3			1		1					1		
Measles (7).....	6	1	1	2		1							1
Scarlet fever (8).....	3			1			1				1		
Whooping cough (9).....	8	1	1	1		1	1	1	1				1
Diphtheria (10).....	53	5	8		2	1	1	6	5	7	9	5	4
Influenza (11).....	18	1	1	4	2	2						6	1
Dysentery (16).....	2				1				1				
Lethargic encephalitis (23).....	11	2	1	2	2		2			1			1
Meningococcus meningitis (24).....	1							1					
Tuberculosis of the respiratory system (31).....	119	10	9	14	13	14	8	6	11	8	6	8	12
Other forms of tuberculosis (32-37).....	51	6	1	8	9	5	4	2	1	4	3	6	2
Bronchitis (99).....	16	2	1		3	3		1	1			2	3
Bronchopneumonia (100).....	66	11	7	7	7	3		2	4	4	5	8	8
Pneumonia (101).....	120	12	12	15	10	11	7	6	7	3	4	10	23
Diarrhea and enteritis [under 2 years] (113).....	22	3	3	1	1	2		4	2	1	3		2
Diarrhea and enteritis [2 years and over] (114).....	15	3	3		1	1	1	1	2	1	1		2
Puerperal septicemia (146).....	15		1	2		1	3	1	2	2	1	1	1
Other puerperal causes (143-145, 147-150).....	20		2	2			4	3	1	1	5	1	1
External causes (165-203).....	252	20	21	17	18	20	36	25	21	16	22	20	16
All other causes.....	2,084	188	171	204	173	186	143	164	137	148	175	193	202
<b>PHILADELPHIA, PA. (TOTAL).</b>													
All causes.....	23,697	2,391	2,329	2,451	2,092	1,981	1,798	1,601	1,702	1,593	1,809	1,844	2,106
Typhoid and paratyphoid fever (1).....	45	3	1	2	4	1	3	7	7	6	6	2	3
Malaria (5).....	1								1				
Measles (7).....	24	2	5	4	7	2	2	1	1				
Scarlet fever (8).....	107	14	16	20	13	11	11	4	1	3		4	10
Whooping cough (9).....	154	19	29	23	20	16	10	12	9	7	3	5	1
Diphtheria (10).....	325	44	35	35	31	38	35	12	15	12	16	21	31
Influenza (11).....	208	20	54	46	15	11	10	3	7	4	5	13	20
Dysentery (16).....	9					1		3	2	1	1		1
Lethargic encephalitis (23).....	32	6	7	2	1	3	4	4	3	1			1
Meningococcus meningitis (24).....	24	1	4	2	1	1	3	2	3		3	2	2
Tuberculosis of the respiratory system (31).....	1,851	184	177	196	176	179	128	138	153	115	154	121	130
Other forms of tuberculosis (32-37).....	308	36	21	24	28	33	23	32	21	14	26	24	26
Bronchitis (99).....	210	31	30	37	17	19	13	5	10	7	8	15	18
Bronchopneumonia (100).....	1,176	174	205	172	118	61	61	27	43	47	60	104	104
Pneumonia (101).....	1,151	198	213	180	85	81	45	22	31	39	57	87	113
Diarrhea and enteritis [under 2 years] (113).....	824	32	46	58	52	49	62	95	145	132	82	38	33
Diarrhea and enteritis [2 years and over] (114).....	101	9	7	9	12	6	5	12	7	13	8	9	4
Puerperal septicemia (146).....	148	6	11	21	20	14	12	13	14	8	2	11	16
Other puerperal causes (143-145, 147-150).....	198	13	22	19	16	15	21	17	14	15	15	17	14
External causes (165-203).....	1,496	137	117	133	121	125	118	122	117	103	119	141	143
All other causes.....	15,305	1,462	1,329	1,468	1,355	1,315	1,232	1,070	1,098	1,066	1,244	1,230	1,436

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>PHILADELPHIA, PA. (WHITE).</b>													
All causes.....	21,206	2,133	2,104	2,192	1,865	1,776	1,606	1,418	1,515	1,403	1,624	1,662	1,968
Typhoid and paratyphoid fever (1).....	42	3	1	2	4	1	3	6	7	6	5	2	2
Malaria (5).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	22	2	4	3	7	2	2	1	1	1	1	1	1
Scarlet fever (8).....	104	14	16	20	11	11	7	11	4	3	2	4	9
Whooping cough (9).....	119	9	22	18	17	14	7	11	7	7	2	4	1
Diphtheria (10).....	302	41	32	31	30	33	35	12	13	12	14	20	29
Influenza (11).....	182	16	50	43	11	10	7	3	4	4	4	12	18
Dysentery (16).....	8	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	30	6	6	2	1	1	4	2	2	2	1	1	1
Meningococcus meningitis (24).....	21	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	1,437	141	150	155	131	144	98	109	121	75	120	92	101
Other forms of tuberculosis (32-37).....	285	27	19	21	18	51	18	27	16	8	19	13	18
Bronchitis (99).....	192	25	30	35	15	13	13	5	7	7	6	14	16
Bronchopneumonia (100).....	991	147	176	143	95	53	43	23	35	41	49	94	92
Pneumonia (101).....	1,005	171	187	159	75	66	35	16	25	37	48	83	103
Diarrhea and enteritis [under 2 years] (113).....	83	29	42	57	48	42	4	5	11	13	12	7	4
Diarrhea and enteritis [2 years and over] (114).....	83	8	7	9	9	4	5	11	5	7	6	8	4
Puerperal septicemia (146).....	133	5	10	18	18	11	10	12	14	7	2	11	15
Other puerperal causes (143-145, 147-150).....	187	13	21	18	16	15	20	16	12	14	13	17	12
External causes (165-203).....	1,365	129	107	122	115	115	109	106	102	95	112	125	128
All other causes.....	13,989	1,347	1,219	1,334	1,243	1,208	1,129	965	1,002	952	1,143	1,128	1,324
<b>PHILADELPHIA, PA. (COLORED).</b>													
All causes.....	2,491	253	225	259	227	205	192	183	187	190	185	182	108
Typhoid and paratyphoid fever (1).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Malaria (5).....	2	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Scarlet fever (8).....	35	10	7	5	3	2	3	1	2	1	1	1	2
Whooping cough (9).....	23	3	3	4	1	5	1	2	2	2	1	1	2
Diphtheria (10).....	26	4	4	3	4	1	3	3	3	1	1	1	2
Influenza (11).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Dysentery (16).....	2	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	3	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	414	43	27	41	45	35	30	29	32	40	34	29	29
Other forms of tuberculosis (32-37).....	73	9	2	3	10	2	5	5	5	6	7	11	8
Bronchitis (99).....	18	6	2	2	2	1	1	1	2	2	2	2	2
Bronchopneumonia (100).....	185	27	28	29	22	18	18	4	6	6	11	10	12
Pneumonia (101).....	146	27	28	21	10	15	10	6	2	2	5	4	10
Diarrhea and enteritis [under 2 years] (113).....	71	3	3	1	4	8	13	11	11	11	5	4	1
Diarrhea and enteritis [2 years and over] (114).....	13	1	1	1	2	2	1	1	2	1	2	1	1
Puerperal septicemia (146).....	15	1	1	1	3	3	1	1	1	1	1	1	2
Other puerperal causes (143-145, 147-150).....	131	8	10	11	6	10	9	16	15	8	7	16	15
External causes (165-203).....	131	15	110	134	112	112	103	105	96	114	101	102	112
All other causes.....	1,316	115	110	134	112	112	103	105	96	114	101	102	112
<b>PITTSBURGH, PA. (TOTAL).</b>													
All causes.....	8,499	829	806	848	779	747	575	652	621	558	637	725	722
Typhoid and paratyphoid fever (1).....	27	2	1	1	1	1	1	4	3	5	4	5	1
Malaria (5).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	28	1	3	5	5	9	1	2	2	1	1	1	1
Scarlet fever (8).....	50	8	9	7	5	8	7	2	1	1	3	3	2
Whooping cough (9).....	43	1	2	1	3	3	1	6	7	3	1	4	5
Diphtheria (10).....	129	12	13	10	8	11	10	7	5	9	12	17	15
Influenza (11).....	121	16	14	22	17	12	4	1	2	3	6	12	12
Dysentery (16).....	6	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	9	2	3	3	1	3	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	17	1	2	2	1	3	1	2	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	494	55	41	51	43	44	37	38	36	43	44	34	28
Other forms of tuberculosis (32-37).....	123	11	12	10	19	14	6	11	8	10	7	8	7
Bronchitis (99).....	79	18	10	4	6	5	5	1	3	3	8	9	10
Bronchopneumonia (100).....	601	85	73	89	60	41	29	20	23	18	37	59	67
Pneumonia (101).....	931	120	122	137	133	85	51	19	24	19	53	72	91
Diarrhea and enteritis [under 2 years] (113).....	427	21	16	19	12	24	22	82	71	62	35	40	23
Diarrhea and enteritis [2 years and over] (114).....	57	1	1	2	5	5	3	9	11	7	4	4	5
Puerperal septicemia (146).....	64	4	8	10	7	9	4	5	5	3	2	4	3
Other puerperal causes (143-145, 147-150).....	70	7	8	4	7	7	5	8	7	2	3	6	6
External causes (165-203).....	681	71	62	46	48	69	62	78	59	50	37	39	60
All other causes.....	4,541	393	406	426	397	397	324	360	354	317	374	408	385
<b>PITTSBURGH, PA. (WHITE).</b>													
All causes.....	7,684	749	734	777	687	671	524	587	547	509	568	664	667
Typhoid and paratyphoid fever (1).....	23	2	1	1	1	1	1	2	3	4	4	4	1
Malaria (5).....	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles (7).....	27	1	3	5	5	9	1	2	1	1	1	1	1
Scarlet fever (8).....	48	8	8	7	5	8	7	2	1	1	3	3	2
Whooping cough (9).....	36	1	2	6	3	3	1	3	5	2	1	4	5
Diphtheria (10).....	122	12	11	8	8	10	10	7	5	9	12	15	15
Influenza (11).....	106	10	10	20	16	10	4	1	2	3	6	12	12
Dysentery (16).....	5	1	1	1	1	1	1	1	1	1	1	1	1
Lethargic encephalitis (23).....	8	1	3	3	1	3	1	2	1	1	1	1	1
Meningococcus meningitis (24).....	16	1	2	1	1	3	1	2	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	399	44	35	45	33	38	29	29	23	39	31	30	23
Other forms of tuberculosis (32-37).....	95	9	10	9	15	12	6	9	4	6	3	6	6
Bronchitis (99).....	74	18	8	3	6	4	4	1	1	3	3	9	10
Bronchopneumonia (100).....	593	79	58	83	60	37	26	18	22	13	31	53	63
Pneumonia (101).....	784	101	107	115	104	77	39	18	21	12	50	62	78
Diarrhea and enteritis [under 2 years] (113).....	385	17	16	17	12	21	20	69	64	57	33	38	21
Diarrhea and enteritis [2 years and over] (114).....	52	1	1	2	4	5	3	9	11	5	2	4	3
Puerperal septicemia (146).....	60	4	7	9	7	9	5	8	7	3	2	5	5
Other puerperal causes (143-145, 147-150).....	63	7	8	3	7	7	5	7	5	1	2	2	5
External causes (165-203).....	624	68	57	42	39	58	58	70	54	47	34	28	54
All other causes.....	4,223	365	388	406	370	358	303	336	316	300	344	376	363

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>PITTSBURGH, PA. (COLORED).</b>													
All causes.....	815	80	72	71	92	76	51	65	74	49	69	61	55
Typhoid and paratyphoid fever (1).....	4							2		1		1	
Malaria (5).....	1								1				
Measles (7).....	2								1				
Scarlet fever (8).....	7		1	1									
Whooping cough (9).....	7			1				3	2	1			
Diphtheria (10).....	7		2	2		1						2	
Influenza (11).....	15	6	4	2	1	2							
Dysentery (16).....	1									1			
Lethargic encephalitis (23).....	1	1											
Meningococcus meningitis (24).....	1			1									
Tuberculosis of the respiratory system (31).....	95	11	6	6	10	6	8	9	13	4	13	4	5
Other forms of tuberculosis (32-37).....	28	2	2	1	4	2		2	4	4	4	2	1
Bronchitis (99).....	5		2	1		1	1						
Bronchopneumonia (100).....	68	6	15	6	10	4	3	2	1	5	6	6	4
Pneumonia (101).....	147	19	15	22	29	8	12	1	3	7	8	10	13
Diarrhea and enteritis [under 2 years] (113).....	42	4		2		3		2	13	5	2	2	2
Diarrhea and enteritis [2 years and over] (114).....	5		1		1						2		1
Puerperal septicemia (146).....	4		1	1		2		1				1	
Other puerperal causes (143-145, 147-150).....	7					2				1	1	1	6
External causes (165-203).....	57	3	5	4	9	6	4	8	5	3	3	1	6
All other causes.....	318	28	18	20	27	41	21	24	38	17	30	32	22
<b>READING, PA.</b>													
All causes.....	1,437	135	127	167	133	107	122	104	96	114	114	101	117
Typhoid and paratyphoid fever (1).....	14		1				1	4	4	3			1
Malaria (5).....													
Measles (7).....	6			1	2		1			1		1	
Scarlet fever (8).....	1	1											
Whooping cough (9).....	14	2	1	2	3			3		1	2	7	
Diphtheria (10).....	39	5	2	2		4	5	3	2	4	2	1	3
Influenza (11).....	22	5	1	12	1						2	1	
Dysentery (16).....													
Lethargic encephalitis (23).....	4		1				1	1				1	
Meningococcus meningitis (24).....	3									1			
Tuberculosis of the respiratory system (31).....	66	1	8	7	6	5	4	3	5	7	8	5	7
Other forms of tuberculosis (32-37).....	12	3			3	1	1	1		1	2		
Bronchitis (99).....	8		1	2	2	2	2	2	1	3	3	4	2
Bronchopneumonia (100).....	48	11	7	7	4	4	3	2	1	1	3	2	1
Pneumonia (101).....	57	18	8	17	3	4	3	4	4	13	13	11	2
Diarrhea and enteritis [under 2 years] (113).....	60	2	1	4	4	2	3	2	3	1	1	2	2
Diarrhea and enteritis [2 years and over] (114).....	10				1	2	2	1				2	2
Puerperal septicemia (146).....	22	2	1	5	4	1	1	1			2	1	3
Other puerperal causes (143-145, 147-150).....	14	3	1	1	1	7	12	4	9	7	5	8	8
External causes (165-203).....	87	11	4	10	9	17	12	4	9	7	7	6	8
All other causes.....	950	71	89	102	91	78	83	75	59	71	76	67	88
<b>SCRANTON, PA.</b>													
All causes.....	1,949	173	176	184	167	162	151	150	161	156	152	156	161
Typhoid and paratyphoid fever (1).....	9	2		1				1		1	1	2	1
Malaria (5).....													
Measles (7).....	2	1		1									
Scarlet fever (8).....	4			3							1		
Whooping cough (9).....	9	3	1	2		2				1		4	9
Diphtheria (10).....	39	3	3	2	2	2	4	3	1	3	5	4	9
Influenza (11).....	26	4	4	2	7	2	2			2	1	3	1
Dysentery (16).....	8							4				1	1
Lethargic encephalitis (23).....	9	1	3			2				1		2	
Meningococcus meningitis (24).....	2											1	
Tuberculosis of the respiratory system (31).....	84	10	9	8	11	7	8	7	8	4	6	4	2
Other forms of tuberculosis (32-37).....	23	1	2	3	4	3	2	1	2	1	2		2
Bronchitis (99).....	16	2	3	3		1		1	1			4	1
Bronchopneumonia (100).....	93	24	8	11	11	10	2	5	2	3	5	5	7
Pneumonia (101).....	132	9	17	15	17	12	9	3	8	8	10	12	12
Diarrhea and enteritis [under 2 years] (113).....	107	3	1	5	4	10	3	20	26	18	12	1	4
Diarrhea and enteritis [2 years and over] (114).....	16		1	1	1	1	4	4			2		2
Puerperal septicemia (146).....	21	2	2	3	1	4	1	1	3		3	1	
Other puerperal causes (143-145, 147-150).....	14	1	3	2	1	1		2	1	1	1	1	
External causes (165-203).....	201	17	21	14	18	21	18	15	17	15	15	10	20
All other causes.....	1,134	90	98	111	90	84	101	83	87	97	89	105	99
<b>PROVIDENCE, R. I.</b>													
All causes.....	3,185	307	271	315	277	265	256	203	252	233	255	235	316
Typhoid and paratyphoid fever (1).....	8			1		1			3	2		1	
Malaria (5).....													
Measles (7).....	46	1	5	24	10	2	2	1					1
Scarlet fever (8).....	7	1				2	1		2				
Whooping cough (9).....	8	1		1		1		1	1	1	1	1	
Diphtheria (10).....	18	5	2	3	3				1	1			3
Influenza (11).....	7	2	2	1		1			1				
Dysentery (16).....	3										1	1	
Lethargic encephalitis (23).....	4	1									3		
Meningococcus meningitis (24).....	8	1	1		1			1	2	1			1
Tuberculosis of the respiratory system (31).....	181	17	16	16	27	17	17	17	10	7	21	10	6
Other forms of tuberculosis (32-37).....	54	2	3	5	7	4	4	7		4	7	5	6
Bronchitis (99).....	17	2	4	4	2				1	2	2		
Bronchopneumonia (100).....	118	13	18	19	5	11	8	2	7	6	8	9	12
Pneumonia (101).....	164	29	20	19	18	14	7	3	3	7	8	12	24
Diarrhea and enteritis [under 2 years] (113).....	120	3	1	1	4	2	5	20	28	21	22	10	3
Diarrhea and enteritis [2 years and over] (114).....	13			1	2			3	2	1	1	1	2
Puerperal septicemia (146).....	25	2	2	1	2	4	2	2	3	1	2	1	3
Other puerperal causes (143-145, 147-150).....	32	2	3	2	2	3	7	2	1	2	2	3	3
External causes (165-203).....	205	26	9	17	14	18	11	17	16	14	19	20	24
All other causes.....	2,147	199	185	200	180	185	192	126	170	165	158	159	228

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>MEMPHIS, TENN. (TOTAL).</b>													
All causes.....	2,876	240	220	232	214	249	244	253	214	236	273	228	273
Typhoid and paratyphoid fever (1).....	20	.....	2	1	1	2	3	1	6	2	1	4	6
Malaria (5).....	73	1	2	4	5	4	1	7	10	23	14	7	.....
Measles (7).....	13	.....	2	4	1	1	1	.....	.....	.....	.....	.....	1
Scarlet fever (8).....	3	.....	1	1	1	1	2	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	6	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....
Diphtheria (10).....	23	10	9	3	4	3	1	2	2	2	3	4	5
Influenza (11).....	55	2	9	10	4	3	1	4	1	1	2	2	.....
Dysentery (16).....	16	2	.....	.....	.....	1	3	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	232	25	22	20	20	22	28	23	9	15	21	13	14
Other forms of tuberculosis (32-37).....	43	8	2	2	2	2	4	4	5	5	3	4	6
Bronchitis (99).....	18	2	1	1	1	1	.....	.....	.....	.....	.....	.....	3
Bronchopneumonia (100).....	60	11	11	5	5	4	2	2	7	1	4	2	7
Pneumonia (101).....	113	16	9	13	12	14	7	2	5	6	8	8	13
Diarrhea and enteritis [under 2 years] (113).....	56	2	1	1	2	4	3	6	3	4	.....	.....	1
Diarrhea and enteritis [2 years and over] (114).....	33	2	2	3	2	4	3	3	4	.....	.....	.....	2
Puerperal septicemia (146).....	20	2	3	3	1	1	2	1	3	1	1	.....	.....
Other puerperal causes (143-145, 147-150).....	28	3	3	2	3	2	2	2	1	5	4	1	2
External causes (165-203).....	285	30	20	15	24	24	30	29	14	20	23	27	29
All other causes.....	1,765	133	130	149	124	150	150	157	137	137	178	143	177
<b>MEMPHIS, TENN. (WHITE).</b>													
All causes.....	1,424	126	117	117	102	121	116	120	100	118	115	122	150
Typhoid and paratyphoid fever (1).....	8	.....	1	1	1	1	.....	.....	1	1	1	1	6
Malaria (5).....	27	.....	1	.....	.....	.....	.....	3	2	8	5	2	.....
Measles (7).....	9	.....	2	4	3	1	.....	.....	.....	.....	.....	.....	1
Scarlet fever (8).....	3	.....	.....	1	1	.....	2	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria (10).....	16	1	.....	2	2	.....	.....	1	.....	3	2	.....	4
Influenza (11).....	13	1	2	1	.....	.....	1	1	1	.....	1	3	2
Dysentery (16).....	6	1	.....	.....	.....	1	.....	2	.....	1	.....	.....	.....
Lethargic encephalitis (23).....	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	62	6	5	6	6	4	3	6	5	2	4	8	7
Other forms of tuberculosis (32-37).....	22	4	.....	1	1	4	1	3	1	4	1	1	2
Bronchitis (99).....	5	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Bronchopneumonia (100).....	38	1	6	4	5	3	3	1	4	1	3	7	3
Pneumonia (101).....	45	10	5	4	2	5	1	1	1	5	1	1	5
Diarrhea and enteritis [under 2 years] (113).....	38	1	1	1	1	7	3	6	8	5	.....	.....	3
Diarrhea and enteritis [2 years and over] (114).....	15	1	2	1	1	1	3	3	1	1	.....	1	.....
Puerperal septicemia (146).....	8	.....	2	.....	2	.....	.....	2	1	5	2	.....	1
Other puerperal causes (143-145, 147-150).....	18	2	2	1	2	1	1	1	1	.....	1	.....	2
External causes (165-203).....	151	13	17	4	11	13	21	14	8	10	11	14	15
All other causes.....	933	82	72	85	63	79	75	76	66	71	82	83	99
<b>MEMPHIS, TENN. (COLORED).</b>													
All causes.....	1,452	114	103	115	112	128	128	133	114	118	158	106	123
Typhoid and paratyphoid fever (1).....	12	.....	1	.....	.....	1	.....	1	5	1	.....	3	.....
Malaria (5).....	51	1	1	.....	1	4	3	4	8	15	9	5	.....
Measles (7).....	4	.....	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria (10).....	7	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (11).....	42	9	7	9	4	3	.....	1	1	2	2	1	3
Dysentery (16).....	10	1	.....	.....	.....	.....	2	2	1	.....	2	2	.....
Lethargic encephalitis (23).....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	170	19	17	14	14	18	25	17	4	13	17	5	7
Other forms of tuberculosis (32-37).....	26	4	2	.....	1	1	3	1	4	1	3	3	4
Bronchitis (99).....	13	1	.....	.....	1	2	.....	.....	.....	.....	2	.....	3
Bronchopneumonia (100).....	22	5	1	3	1	1	1	1	3	2	2	.....	4
Pneumonia (101).....	68	6	4	9	7	9	5	1	4	1	7	7	8
Diarrhea and enteritis [under 2 years] (113).....	18	1	.....	1	1	2	2	5	1	2	1	3	.....
Diarrhea and enteritis [2 years and over] (114).....	18	2	.....	2	1	3	.....	2	2	3	.....	1	1
Puerperal septicemia (146).....	12	1	1	3	1	.....	1	1	2	1	.....	.....	1
Other puerperal causes (143-145, 147-150).....	10	1	2	1	1	.....	.....	.....	.....	.....	2	1	.....
External causes (165-203).....	134	17	3	11	13	11	9	15	6	10	12	13	14
All other causes.....	832	51	58	64	61	71	75	81	71	66	96	60	78
<b>NASHVILLE, TENN. (TOTAL).</b>													
All causes.....	1,978	185	161	179	152	152	157	179	165	135	180	163	170
Typhoid and paratyphoid fever (1).....	26	.....	2	.....	2	.....	3	2	5	2	7	3	.....
Malaria (5).....	4	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
Measles (7).....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	3	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	26	9	5	.....	5	4	1	.....	.....	1	.....	.....	2
Diphtheria (10).....	14	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
Influenza (11).....	42	5	10	8	6	2	2	.....	1	1	1	3	.....
Dysentery (16).....	11	1	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	3	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	1
Meningococcus meningitis (24).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	152	19	19	18	17	10	9	16	13	7	6	20	8
Other forms of tuberculosis (32-37).....	42	3	5	5	5	1	2	9	2	3	2	3	2
Bronchitis (99).....	13	2	2	2	2	3	3	2	3	4	4	3	7
Bronchopneumonia (100).....	62	14	7	9	7	6	2	2	4	1	12	7	9
Pneumonia (101).....	85	8	16	11	3	6	2	7	9	4	7	6	2
Diarrhea and enteritis [under 2 years] (113).....	56	1	1	1	2	3	3	3	2	2	.....	.....	.....
Diarrhea and enteritis [2 years and over] (114).....	16	1	3	.....	.....	3	3	2	1	2	.....	.....	2
Puerperal septicemia (146).....	18	.....	1	3	3	3	1	.....	.....	.....	.....	.....	.....
Other puerperal causes (143-145, 147-150).....	27	1	2	.....	.....	.....	.....	.....	5	7	3	3	.....
External causes (165-203).....	166	18	10	11	8	16	14	12	12	18	13	11	18
All other causes.....	1,207	103	86	105	86	96	104	117	105	79	119	96	111



TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>NASHVILLE, TENN. (WHITE).</b>													
All causes.....	1,167	96	103	107	92	91	92	104	98	80	113	92	99
Typhoid and paratyphoid fever (1).....	17		1		2		2	2	3	1	3	3	
Malaria (5).....	1						1						
Measles (7).....	3			1									
Scarlet fever (8).....	1			1					2				
Whooping cough (9).....	16	4	3	1	3	3	1			1			
Diphtheria (10).....	14		1	1	1				2	2	3	2	2
Influenza (11).....	26	2	8	5	3	1			1	1	1	1	3
Dysentery (16).....	7			1	2				1		2		
Lethargic encephalitis (23).....	3										1		1
Meningococcus meningitis (24).....	3		1		1								1
Tuberculosis of the respiratory system (31).....	63	10	3	9	5	1	3	4	5	4	3	9	4
Other forms of tuberculosis (32-37).....	19	2	1	3	2	1	1	3		1	1	1	2
Bronchitis (99).....	4	1	1	1	1								
Bronchopneumonia (100).....	28	4	3	4					2	2	4	2	3
Pneumonia (101).....	47	3	6	6	5		1	2	2	2	5	4	8
Diarrhea and enteritis [under 2 years] (113).....	34	1	1	1	2	3	1	4	4	3	3	5	2
Diarrhea and enteritis [2 years and over] (114).....	11	1	1	1	2	2	3			1		1	
Puerperal septicemia (146).....	18	1	2	2	1		2		1	7	2	3	1
Other puerperal causes (143-145, 147-150).....	107	10	8	4	5	13	9	12	7	13	10	7	9
External causes (165-203).....	734	57	61	67	58	61	61	72	63	43	75	53	63
All other causes.....													
<b>NASHVILLE, TENN. (COLORED).</b>													
All causes.....	811	89	58	72	60	61	65	75	67	55	67	71	71
Typhoid and paratyphoid fever (1).....	9		1				1		2	1	4		
Malaria (5).....	3			1						2			
Measles (7).....	1				1								
Scarlet fever (8).....													
Whooping cough (9).....	10	5	2		2	1							
Diphtheria (10).....													
Influenza (11).....	16	3	2	3	3	1						2	2
Dysentery (16).....	4	1				2	1						
Lethargic encephalitis (23).....													
Meningococcus meningitis (24).....													
Tuberculosis of the respiratory system (31).....	89	9	6	9	12	9	6	12	5	3	3	11	4
Other forms of tuberculosis (32-37).....	23	1	3	2	3		1	6	2	2	1	2	
Bronchitis (99).....	9	1	1	1	1		1					2	2
Bronchopneumonia (100).....	34	10	4	5	3	3		1	1	2	1	1	4
Pneumonia (101).....	38	5	10	5	2	1	1	1	2	1	7	3	1
Diarrhea and enteritis [under 2 years] (113).....	22				3	3	5	3	5	1	4	1	
Diarrhea and enteritis [2 years and over] (114).....	5		2			1		1		1			
Puerperal septicemia (146).....	7			1	1		1	2		1			1
Other puerperal causes (143-145, 147-150).....	9				1	2			3		1	2	
External causes (165-203).....	59	8	2	7	3	3	5	5	5	5	3	4	9
All other causes.....	473	46	25	38	28	35	43	45	42	36	44	43	48
<b>DALLAS, TEX.</b>													
All causes.....	1,985	177	150	156	153	159	149	181	178	136	178	177	191
Typhoid and paratyphoid fever (1).....	21	1	1	2	1		2	1	6	1			6
Malaria (5).....	11	2		1	1	2	1	2	1		1	1	
Measles (7).....	6	1		4	1								
Scarlet fever (8).....													
Whooping cough (9).....	5						1		1		1	2	
Diphtheria (10).....	14	1		1	1		1	1	1	2	2	3	2
Influenza (11).....	21	3		3	1	1	2	1			3	4	3
Dysentery (16).....	8	1					1		1	3	1		1
Lethargic encephalitis (23).....	5	2	1		1				1				
Meningococcus meningitis (24).....													
Tuberculosis of the respiratory system (31).....	127	14	13	9	10	17	10	11	8	6	10	5	14
Other forms of tuberculosis (32-37).....	17		2	2	2				2	1	1	2	5
Bronchitis (99).....	3	3	1					2				1	
Bronchopneumonia (100).....	47	7	3	3	4	6	2	2	2	3	2	8	5
Pneumonia (101).....	75	11	11	3	10	8	1	3	3	2	1	9	13
Diarrhea and enteritis [under 2 years] (113).....	39	4	4	2	6	5	4	7	4	2		1	
Diarrhea and enteritis [2 years and over] (114).....	16	1		1	2	1	2	1	1	1	3	2	1
Puerperal septicemia (146).....	28	1	3	4	3	1	2	4	2	2	1	4	1
Other puerperal causes (143-145, 147-150).....	26	1	1	2		3	4	1	4	7	2		1
External causes (165-203).....	194	21	10	17	18	11	9	14	14	13	20	15	32
All other causes.....	1,317	103	100	103	92	103	108	131	127	93	130	120	107
<b>HOUSTON, TEX. (TOTAL).</b>													
All causes.....	1,851	145	147	141	169	152	159	162	164	134	185	143	150
Typhoid and paratyphoid fever (1).....	17	1	1		2	2	1	4	4	1			1
Malaria (5).....	24				1		6	1	3	2	6	3	2
Measles (7).....													
Scarlet fever (8).....													
Whooping cough (9).....	8	1			1	2	1	1	2				
Diphtheria (10).....	14		1		1	1	2			2	3	3	2
Influenza (11).....	21	1	4	1	1	1				1	4	4	4
Dysentery (16).....	19	1		2	3			3	1	1	1	4	3
Lethargic encephalitis (23).....	2			1								1	
Meningococcus meningitis (24).....	1												
Tuberculosis of the respiratory system (31).....	151	14	9	10	14	15	11	11	19	7	19	11	11
Other forms of tuberculosis (32-37).....	15	1	2	2	5		4	1					
Bronchitis (99).....	6		2	1	1					1			1
Bronchopneumonia (100).....	33	3	2	2	4	3	1	3	5	1	4	3	2
Pneumonia (101).....	55	8	6	3	5	3	3	4	4	2	2	4	11
Diarrhea and enteritis [under 2 years] (113).....	52	1		2	9	5	6	6	7	4	5	3	4
Diarrhea and enteritis [2 years and over] (114).....	23	1	1	2	3	2	3	2	4	2	1	1	1
Puerperal septicemia (146).....	12			2		3			2	3		1	1
Other puerperal causes (143-145, 147-150).....	17	2	1		2	3	1	1	2	1	4	1	
External causes (165-203).....	167	15	16	12	8	13	17	11	18	17	14	12	14
All other causes.....	1,214	96	102	103	110	100	101	114	93	88	122	92	90



CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

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TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>HOUSTON, TEX. (WHITE).</b>													
All causes.....	1,251	101	96	95	117	95	104	118	107	94	121	95	108
Typhoid and paratyphoid fever (1).....	11	1	1		1			4	3				1
Malaria (5).....	10						1	1	2	1	2	2	1
Measles (7).....													
Scarlet fever (8).....	7	1				2	1	1	2				
Whooping cough (9).....	11		1			1	2			2	2	2	1
Diphtheria (10).....	12		4	1		1					1	1	4
Influenza (11).....	14	1	4	2	3	1		3		1	1	2	1
Dysentery (16).....	2			1								1	
Lethargic encephalitis (23).....	1												
Meningococcus meningitis (24).....	97	8	5	5	9	9	10	5	11	5	12	10	8
Tuberculosis of the respiratory system (31).....	6		1	1	1		2	1		5			
Other forms of tuberculosis (32-37).....	4		2		1								1
Bronchitis (99).....	26	2	1	2	4	3	1	2	4		3	3	1
Bronchopneumonia (100).....	34	5	4	2	3	2	3	3	2	2	1	2	5
Pneumonia (101).....	34			2	6	5	4	4	5	3	2	2	1
Diarrhea and enteritis [under 2 years] (113).....	16	1	1	1	3	1	2	2	3	1			1
Diarrhea and enteritis [2 years and over] (114).....	5					2	2		2				
Puerperal septicemia (146).....	12	2				2	2		1		3	1	
Other puerperal causes (143-145, 147-150).....	125	12	11	8	7	6	13	9	14	14	12	9	10
External causes (165-203).....	824	68	65	70	79	61	63	83	58	62	82	60	73
All other causes.....													
<b>HOUSTON, TEX. (COLORED).</b>													
All causes.....	600	44	51	46	52	57	55	44	57	40	64	48	42
Typhoid and paratyphoid fever (1).....	6				1	2	1		1	1			
Malaria (5).....	14				1		5		1	1	4	1	1
Measles (7).....													
Scarlet fever (8).....	1				1								
Whooping cough (9).....	3										1	1	1
Diphtheria (10).....	9	1			1					1	3	3	2
Influenza (11).....	5								1			2	2
Dysentery (16).....													
Lethargic encephalitis (23).....													
Meningococcus meningitis (24).....	54	6	4	5	5	6	1	6	8	2	7	1	3
Tuberculosis of the respiratory system (31).....	9	1	1	1	4		2						
Other forms of tuberculosis (32-37).....	2			1						1			
Bronchitis (99).....	7	1	1					1	1	1	1		1
Bronchopneumonia (100).....	21	3	2	1	2	1		1	2	1	1	2	6
Pneumonia (101).....	18	1			3		2	2	2	1	3	1	3
Diarrhea and enteritis [under 2 years] (113).....	7			1		1	1	1	1	1	1	1	1
Diarrhea and enteritis [2 years and over] (114).....	7				2		1	1	1	1	1	1	1
Puerperal septicemia (146).....	5		1				1	1	1	1	1	1	1
Other puerperal causes (143-145, 147-150).....	42	3	5	4	1	7	4	2	4	3	2	3	4
External causes (165-203).....	390	28	37	33	31	39	38	31	35	26	40	32	20
All other causes.....													
<b>SAN ANTONIO, TEX.</b>													
All causes.....	2,678	223	223	251	288	237	190	211	202	223	178	218	229
Typhoid and paratyphoid fever (1).....	30	6	2	3	6	1	2	4	3	1	1		1
Malaria (5).....	17	1	1	2			1		8	1	1	2	
Measles (7).....	32	1	6	9	9	4			1		1		
Scarlet fever (8).....	2		1										
Whooping cough (9).....	11			1	4		1	1	1			2	1
Diphtheria (10).....	21	1	3		2	1	1	2			1	8	2
Influenza (11).....	26	3	10	3	3	1			1	2	2	1	2
Dysentery (16).....	37	1	1	1	9	5	3		3	2	2	4	6
Lethargic encephalitis (23).....	1												
Meningococcus meningitis (24).....	6		1	1	2	1				1			
Tuberculosis of the respiratory system (31).....	403	36	29	54	34	38	36	29	23	27	30	33	34
Other forms of tuberculosis (32-37).....	28	2	2	5	5	1		3	3	2	1	4	
Bronchitis (99).....	24	3	1	2	4	1	1	1	2	1	3	4	1
Bronchopneumonia (100).....	64	18	6	7	2	5	2	4	3	2	2	5	8
Pneumonia (101).....	68	10	7	13	6	5	4	2	3	2	4	4	3
Diarrhea and enteritis [under 2 years] (113).....	319	21	24	27	61	52	30	18	15	11	13	21	26
Diarrhea and enteritis [2 years and over] (114).....	63	8	4	8	13	7	3	6	2	2	6	2	2
Puerperal septicemia (146).....	14		2		1		2		2	3	1		3
Other puerperal causes (143-145, 147-150).....	24	2	2	2	3	1	2	1	4	3	3	1	20
External causes (165-203).....	221	12	13	13	17	17	15	19	14	63	6	12	20
All other causes.....	1,267	102	108	100	107	97	86	121	114	99	103	115	115
<b>SALT LAKE CITY, UTAH.</b>													
All causes.....	1,503	155	122	111	127	127	113	146	102	119	120	113	148
Typhoid and paratyphoid fever (1).....	7								1	3	1		2
Malaria (5).....													
Measles (7).....	24	15	7	1	1								1
Scarlet fever (8).....	4					2							
Whooping cough (9).....	17	2	3		3	2	4	1	1	1		1	3
Diphtheria (10).....	22	4		2	1	2	4	3		1		1	2
Influenza (11).....	8	2			1		1			1			
Dysentery (16).....	1												1
Lethargic encephalitis (23).....	5	1	1	1	1						1		
Meningococcus meningitis (24).....	60	4	7	5	8	5	6	9	3	4	3	1	5
Tuberculosis of the respiratory system (31).....	15		1	2	2	2	1	2	2	1		1	1
Other forms of tuberculosis (32-37).....	9	4		1	2						1		4
Bronchitis (99).....	49	14	5	6	1	4	3	1	3		5	3	14
Bronchopneumonia (100).....	52	8	3	3	2	2	4	4		1	6	5	2
Pneumonia (101).....	49	2	4	1	1	2	2	5		4	13	11	2
Diarrhea and enteritis [under 2 years] (113).....	3								2				1
Diarrhea and enteritis [2 years and over] (114).....	17	1	1		1		3	4		2	1	2	1
Puerperal septicemia (146).....	14	3			2		1	3	1	1	2		10
Other puerperal causes (143-145, 147-150).....	120	9	11	11	10	9	7	13	9	8	12	11	10
External causes (165-203).....	1,027	85	79	77	91	97	77	101	75	82	77	86	160

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>NORFOLK, VA. (TOTAL).</b>													
All causes.....	1,565	141	155	118	114	125	127	135	135	133	122	123	137
Typhoid and paratyphoid fever (1).....	12	4	.....	.....	1	1	.....	2	1	1	2	.....	.....
Malaria (5).....	2	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Measles (7).....	6	1	2	2	.....	1	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	5	1	.....	1	1	.....	1	.....	.....	.....	.....	.....	1
Whooping cough (9).....	22	2	.....	.....	2	2	2	4	3	2	1	2	2
Diphtheria (10).....	4	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	1
Influenza (11).....	7	.....	4	.....	.....	1	.....	.....	1	1	.....	.....	.....
Dysentery (16).....	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1
Lethargic encephalitis (23).....	2	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	5	2	.....	.....	.....	.....	2	.....	.....	.....	1	.....	.....
Tuberculosis of the respiratory system (31).....	109	5	18	9	14	9	7	6	8	4	7	6	16
Other forms of tuberculosis (32-37).....	19	2	2	.....	2	1	2	2	1	4	1	3	1
Bronchitis (99).....	13	3	2	.....	.....	1	.....	.....	1	2	1	2	1
Bronchopneumonia (100).....	42	4	10	1	2	4	1	2	1	1	6	4	6
Pneumonia (101).....	71	13	11	8	3	4	2	2	3	3	5	8	9
Diarrhea and enteritis [under 2 years] (113).....	46	.....	.....	.....	3	12	10	4	6	6	6	3	2
Diarrhea and enteritis [2 years and over] (114).....	18	2	1	.....	.....	3	1	3	5	1	2	1	1
Puerperal septicemia (146).....	14	2	1	.....	1	1	.....	3	1	1	1	1	1
Other puerperal causes (143-145, 147-150).....	18	3	2	1	1	1	.....	3	3	2	2	.....	.....
External causes (165-203).....	156	12	16	14	14	11	15	13	8	13	14	12	14
All other causes.....	991	86	85	82	70	73	80	93	92	91	77	81	81
<b>NORFOLK, VA. (WHITE).</b>													
All causes.....	757	74	85	56	57	63	63	50	66	74	56	58	55
Typhoid and paratyphoid fever (1).....	6	3	.....	.....	.....	1	.....	.....	1	.....	1	.....	.....
Malaria (5).....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	5	1	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	5	1	.....	1	1	.....	1	.....	.....	.....	.....	.....	1
Whooping cough (9).....	11	2	.....	.....	2	1	.....	2	1	2	.....	.....	1
Diphtheria (10).....	4	2	.....	.....	.....	.....	.....	.....	1	.....	1	1	1
Influenza (11).....	7	.....	4	.....	.....	1	.....	.....	1	1	1	.....	.....
Dysentery (16).....	3	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1
Lethargic encephalitis (23).....	2	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	5	2	.....	.....	.....	2	.....	.....	.....	.....	1	.....	.....
Tuberculosis of the respiratory system (31).....	32	2	9	1	6	2	3	.....	4	.....	1	1	3
Other forms of tuberculosis (32-37).....	7	.....	.....	.....	1	1	1	1	1	2	1	.....	.....
Bronchitis (99).....	3	.....	1	.....	.....	.....	.....	.....	.....	1	.....	1	.....
Bronchopneumonia (100).....	11	3	1	.....	.....	2	1	.....	.....	.....	2	2	1
Pneumonia (101).....	22	6	3	2	.....	.....	.....	.....	1	1	2	3	4
Diarrhea and enteritis [under 2 years] (113).....	17	.....	.....	.....	.....	5	4	1	1	3	.....	2	1
Diarrhea and enteritis [2 years and over] (114).....	7	1	.....	.....	1	1	1	1	2	1	.....	.....	.....
Puerperal septicemia (146).....	4	.....	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....
Other puerperal causes (143-145, 147-150).....	7	2	2	.....	.....	1	.....	.....	2	.....	.....	.....	.....
External causes (165-203).....	86	2	10	10	8	6	10	6	3	7	8	8	8
All other causes.....	512	48	51	39	38	42	39	37	48	55	41	40	34
<b>NORFOLK, VA. (COLORED).</b>													
All causes.....	808	67	70	62	57	62	64	85	69	59	66	65	82
Typhoid and paratyphoid fever (1).....	6	1	.....	.....	1	.....	.....	2	.....	1	1	.....	.....
Malaria (5).....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Measles (7).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (9).....	11	.....	.....	.....	.....	1	2	2	2	.....	1	2	1
Diphtheria (10).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza (11).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dysentery (16).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethargic encephalitis (23).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	77	3	9	8	8	7	4	6	4	4	6	5	13
Other forms of tuberculosis (32-37).....	12	.....	2	.....	1	.....	1	.....	.....	2	1	3	1
Bronchitis (99).....	10	3	1	.....	.....	.....	.....	.....	1	1	1	1	1
Bronchopneumonia (100).....	31	1	9	.....	2	2	.....	2	1	1	6	2	5
Pneumonia (101).....	49	7	8	6	3	4	2	2	2	2	3	5	5
Diarrhea and enteritis [under 2 years] (113).....	29	.....	.....	.....	3	7	6	3	5	3	.....	1	1
Diarrhea and enteritis [2 years and over] (114).....	11	1	1	.....	.....	2	.....	2	3	.....	1	.....	1
Puerperal septicemia (146).....	10	2	.....	.....	.....	.....	.....	2	1	1	2	1	1
Other puerperal causes (143-145, 147-150).....	11	1	.....	1	1	1	2	.....	1	2	2	.....	.....
External causes (165-203).....	70	10	6	4	6	5	5	7	5	6	6	4	6
All other causes.....	479	38	34	43	32	31	41	56	44	36	36	41	47
<b>RICHMOND, VA. (TOTAL).</b>													
All causes.....	2,567	258	200	216	206	211	242	223	172	187	213	218	221
Typhoid and paratyphoid fever (1).....	10	2	1	.....	.....	.....	1	2	1	.....	1	2	.....
Malaria (5).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Measles (7).....	4	.....	1	.....	.....	1	2	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Whooping cough (9).....	37	3	2	1	1	2	6	8	10	3	.....	.....	1
Diphtheria (10).....	17	3	1	1	1	1	1	.....	.....	2	2	5	1
Influenza (11).....	29	6	4	5	3	4	.....	.....	.....	1	2	2	2
Dysentery (16).....	7	.....	.....	.....	.....	.....	.....	.....	1	3	1	1	1
Lethargic encephalitis (23).....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcus meningitis (24).....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	212	21	21	16	21	17	25	11	16	15	20	14	15
Other forms of tuberculosis (32-37).....	43	3	1	3	6	3	8	2	2	3	4	5	3
Bronchitis (99).....	14	.....	.....	.....	2	.....	.....	1	3	1	2	4	4
Bronchopneumonia (100).....	95	14	12	15	11	11	7	2	3	2	3	5	10
Pneumonia (101).....	118	9	18	15	6	12	10	6	5	3	4	17	13
Diarrhea and enteritis [under 2 years] (113).....	67	1	.....	.....	1	2	20	17	11	2	4	4	5
Diarrhea and enteritis [2 years and over] (114).....	25	1	2	.....	1	1	3	5	2	1	3	2	4
Puerperal septicemia (146).....	15	2	1	2	1	1	2	1	2	2	2	2	1
Other puerperal causes (143-145, 147-150).....	38	4	4	2	.....	5	3	2	2	4	2	3	7
External causes (165-203).....	144	16	12	11	7	11	15	13	5	16	14	12	12
All other causes.....	1,685	173	118	145	145	139	138	153	111	128	149	144	142

CAUSES OF DEATH, BY MONTH OF OCCURRENCE.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>RICHMOND, VA. (WHITE).</b>													
All causes.....	1,491	162	100	140	114	131	138	131	98	110	127	121	119
Typhoid and paratyphoid fever (1).....	9	2	1					2	1		1	2	
Malaria (5).....	1											1	
Measles (7).....	3					1	2						
Scarlet fever (8).....	1											1	
Whooping cough (9).....	22	2	1			1	3	6	7	2			
Diphtheria (10).....	13	3	1	1		1	1			2	1	3	
Influenza (11).....	13	2	1	3	2	3				1			1
Dysentery (16).....	5								1	2	1		1
Lethargic encephalitis (23).....	1				1								
Meningococcus meningitis (24).....	2									1			
Tuberculosis of the respiratory system (31).....	92	11	6	11	6	9	10	6	5	6	9	6	7
Other forms of tuberculosis (32-37).....	19	1		1	3	1	3	2	1	1	3	2	1
Bronchitis (99).....	6		1		2			1			1	1	1
Bronchopneumonia (100).....	30	5	5	4	4	2	1			1	2	2	4
Pneumonia (101).....	45	5	4	7	3	3	6			3	1	8	4
Diarrhea and enteritis [under 2 years] (113).....	39	1				1	15	8	6	1	2	1	4
Diarrhea and enteritis [2 years and over] (114).....	13		1		1	1	2	3	1	1	2		1
Puerperal septicemia (146).....	5			1	1	1	1			1			
Other puerperal causes (143-145, 147-150).....	13	1				2	2	1		2	2	1	2
External causes (165-203).....	86	9	9	9	2	9	6	6	4	7	8	9	8
All other causes.....	1,073	120	70	102	89	96	86	96	68	82	94	85	85
<b>RICHMOND, VA. (COLORED).</b>													
All causes.....	1,076	96	100	76	92	80	104	92	74	77	86	97	102
Typhoid and paratyphoid fever (1).....	1						1						
Malaria (5).....													
Measles (7).....	1		1										
Scarlet fever (8).....													
Whooping cough (9).....	15	1	1	1	1	1	3	2	3	1			1
Diphtheria (10).....	4										1	2	1
Influenza (11).....	16	4	3	2	1	1					2	2	1
Dysentery (16).....	2									1		1	
Lethargic encephalitis (23).....													
Meningococcus meningitis (24).....	2		1			1							
Tuberculosis of the respiratory system (31).....	120	10	15	5	15	8	15	5	11	9	11	8	8
Other forms of tuberculosis (32-37).....	24	2	1	2	3	2	5		1	2	1	3	2
Bronchitis (99).....	8								3	1	1	1	3
Bronchopneumonia (100).....	65	9	7	11	7	9	6	2	2	2	2	3	6
Pneumonia (101).....	73	4	14	8	3	9	4	6	2	2	3	9	9
Diarrhea and enteritis [under 2 years] (113).....	28				1	1	5	9	5	1	2	3	1
Diarrhea and enteritis [2 years and over] (114).....	12	1	1			1	1	2	1	1	1	2	3
Puerperal septicemia (146).....	10	2	1	1			2	2		1	2	1	5
Other puerperal causes (143-145, 147-150).....	25	3	4	2		3	2	1	2	2	6	3	4
External causes (165-203).....	58	7	3	2	5	2	9	7	1	9	6	3	4
All other causes.....	612	53	48	43	56	43	52	57	43	46	55	59	57
<b>SEATTLE, WASH.</b>													
All causes.....	2,839	253	220	289	276	258	210	232	196	190	223	235	257
Typhoid and paratyphoid fever (1).....	7	1						1	1	2	1	1	
Malaria (5).....	1								1				
Measles (7).....	6												
Scarlet fever (8).....	3	1		1									1
Whooping cough (9).....	22	1				2	1		1			1	
Diphtheria (10).....	38	3	3	1	2	6	8	5	2	1		2	2
Influenza (11).....	22	4	3	3	6	8	1	1	1	3	3	3	2
Dysentery (16).....	1				1								
Lethargic encephalitis (23).....	17	3	3	3	5		1			1			1
Meningococcus meningitis (24).....	1												
Tuberculosis of the respiratory system (31).....	151	14	8	18	14	16	13	9	15	7	12	15	10
Other forms of tuberculosis (32-37).....	72	3	7	7	11	7	6	3	11	4	4	4	5
Bronchitis (99).....	17		2	2	2	2	2	1	2	1	1	2	8
Bronchopneumonia (100).....	68	6	3	11	9	10	7	4	6	4	3	2	8
Pneumonia (101).....	91	15	6	9	9	7	2	2	1	1	8	10	15
Diarrhea and enteritis [under 2 years] (113).....	23	3		3	2	5	2	3	1				4
Diarrhea and enteritis [2 years and over] (114).....	4				1	7	1	1	1	1		1	
Puerperal septicemia (146).....	18	2	1	2	1	1	1	1	2	3	2	2	1
Other puerperal causes (143-145, 147-150).....	19		3	2	2	3			17	3	2	2	
External causes (165-203).....	267	22	15	21	21	28	20	26	17	18	26	27	26
All other causes.....	2,013	175	166	206	190	162	156	171	136	142	162	165	182
<b>SPOKANE, WASH.</b>													
All causes.....	1,315	123	107	111	123	110	106	78	97	98	120	122	120
Typhoid and paratyphoid fever (1).....	5	1					1	1	1				1
Malaria (5).....						1							
Measles (7).....	1					1							
Scarlet fever (8).....	4		1		1	1					1		
Whooping cough (9).....	8			2	1	4			1				
Diphtheria (10).....	15	1	2	2	1	1				4	2	1	
Influenza (11).....	21	2	1	3	4	3		1		1	2	1	1
Dysentery (16).....	1												
Lethargic encephalitis (23).....	14	1	4	1	1	1	2	1	1			1	1
Meningococcus meningitis (24).....	1									1			
Tuberculosis of the respiratory system (31).....	49	4	3	4	5	4	5	3	3	4	4	5	5
Other forms of tuberculosis (32-37).....	18	3	1		1	2	1	1	1	1	1	3	3
Bronchitis (99).....	9				1	1	1	1	3	5	1	1	4
Bronchopneumonia (100).....	47	10	4	6	5	5	3	3	4	6	4	1	4
Pneumonia (101).....	77	8	5	6	5	6	5	2	4	6	11	10	9
Diarrhea and enteritis [under 2 years] (113).....	14	1	1		1	1	1	1	3	3	3	3	1
Diarrhea and enteritis [2 years and over] (114).....	6											3	
Puerperal septicemia (146).....	14	1		1	2		1	3	2	1		3	
Other puerperal causes (143-145, 147-150).....	13			1				2	5	3		1	
External causes (165-203).....	114	7	9	11	5	12	11	12	10	10	16	13	5
All other causes.....	884	82	72	74	94	69	71	50	60	65	75	82	90

## MORTALITY STATISTICS.

TABLE 10.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921—Continued.

[See note at head of this table, p. 574.]

AREA AND CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>MILWAUKEE, WIS.</b>													
All causes.....	4,587	438	393	443	396	410	316	351	352	377	373	376	362
Typhoid and paratyphoid fever (1).....	9	2	.....	2	.....	.....	.....	2	1	1	.....	1	.....
Malaria (5).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (7).....	6	1	1	2	.....	2	.....	.....	.....	.....	.....	.....	.....
Scarlet fever (8).....	58	11	4	9	4	4	4	3	2	4	5	2	6
Whooping cough (9).....	18	.....	1	.....	2	1	3	2	4	1	1	1	2
Diphtheria (10).....	92	14	11	12	6	7	4	3	3	6	6	13	7
Influenza (11).....	23	4	7	4	3	.....	.....	.....	.....	.....	.....	4	1
Dysentery (16).....	4	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....
Lethargic encephalitis (23).....	7	1	2	3	.....	.....	.....	.....	1	.....	.....	.....	.....
Meningococcus meningitis (24).....	4	1	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....
Tuberculosis of the respiratory system (31).....	256	17	18	27	20	28	22	15	31	23	20	16	19
Other forms of tuberculosis (32-37).....	72	6	8	8	12	10	5	5	5	7	1	4	1
Bronchitis (99).....	74	10	6	7	10	5	6	5	3	4	6	6	6
Bronchopneumonia (100).....	180	21	17	23	23	20	8	12	17	7	10	12	10
Pneumonia (101).....	190	32	27	24	10	17	6	10	11	6	9	19	19
Diarrhea and enteritis [under 2 years] (113).....	189	14	11	10	12	8	6	15	26	43	19	12	13
Diarrhea and enteritis [2 years and over] (114).....	37	2	1	.....	1	2	1	5	3	12	6	3	1
Puerperal septicemia (146).....	25	4	2	1	4	5	2	.....	1	1	2	.....	.....
Other puerperal causes (143-145, 147-150).....	56	2	4	4	6	5	4	2	6	6	4	5	8
External causes (165-203).....	337	33	28	26	18	31	20	34	26	32	36	33	20
All other causes.....	2,950	263	245	281	265	265	223	237	209	223	243	242	249



TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>SUMMARY—Continued.</b>															
<b>RURAL PART OF REGISTRATION STATES.<sup>1</sup></b>															
All causes.....	77,842	15,106	4,395	3,303	6,461	29,265	5,661	3,675	2,825	41,426	6,752	5,226	10,983	7,538	5,917
Measles (7).....	551	2	4	1	6	13	13	21	19	66	42	41	100	124	178
Scarlet fever (8).....	117	1	2	1	3	3	4	3	4	14	10	7	18	22	46
Whooping cough (9).....	2,794	2	3	3	6	11	26	80	129	246	460	341	675	573	499
Diphtheria (10).....	462	1	3	4	12	20	18	23	22	83	40	26	84	96	133
Influenza (11).....	808	5	4	6	18	32	34	36	28	130	112	62	192	171	141
Dysentery (16).....	627	1	1	1	4	6	11	10	13	40	41	65	169	145	167
Erysipelas (21).....	362	1	1	1	6	7	19	34	30	90	103	46	61	40	22
Meningococcus meningitis (24).....	136	1	1	1	4	5	1	3	4	13	11	15	38	35	24
Tetanus (29).....	216	3	2	4	65	74	111	15	1	201	7	3	3	1	1
Tuberculosis of the respiratory system (31).....	283	3	1	2	2	6	2	3	5	16	20	25	85	73	64
Tuberculosis of the meninges, etc. (32).....	301	1	1	1	2	3	4	6	5	18	15	21	71	91	85
Other forms of tuberculosis (33-37).....	125	1	1	1	1	2	2	2	2	8	12	18	39	24	24
Syphilis (38).....	632	60	21	22	33	136	59	35	29	259	101	77	111	51	33
Convulsions (80).....	1,016	40	60	79	190	369	158	59	44	630	87	54	130	60	55
Other [organic] diseases of the heart (90).....	310	5	7	8	26	31	36	19	22	108	50	40	64	27	21
Bronchitis (99).....	840	4	7	8	39	58	58	58	51	225	148	106	167	113	61
Bronchopneumonia (100).....	5,439	14	29	50	149	242	302	277	272	1,093	782	589	1,275	936	764
Pneumonia (101).....	2,625	8	20	33	86	147	125	135	117	524	327	273	646	520	325
Diseases of the stomach (111, 112).....	1,281	6	10	16	86	118	103	69	64	354	205	167	289	160	106
Diarrhea and enteritis (113).....	13,103	8	22	48	216	294	405	456	407	1,662	1,409	1,550	3,927	2,672	1,953
Congenital malformations (159).....	5,835	1,350	589	566	972	3,468	563	352	236	4,619	888	208	344	162	114
Congenital debility (160).....	4,881	662	250	253	641	1,806	564	370	253	2,993	578	410	586	208	106
Premature birth (161a).....	17,985	9,477	2,151	1,147	1,807	14,582	1,519	770	439	17,310	395	132	113	30	5
Injury at birth (161b).....	3,392	1,564	485	394	601	3,044	209	66	33	3,952	33	7	7	7	7
Other diseases of early infancy (162, 163).....	2,320	719	277	270	445	1,711	290	147	77	2,225	65	30	226	179	166
External causes (175-203).....	1,184	66	31	30	56	183	45	53	51	332	160	121	226	179	166
All other causes.....	10,217	1,105	435	367	987	2,894	980	573	468	4,915	1,141	792	1,570	1,025	774
<b>REGISTRATION CITIES IN NONREGISTRATION STATES.<sup>2</sup></b>															
All causes.....	3,682	669	224	131	333	1,357	281	133	103	1,874	309	259	544	378	318
Measles (7).....	28	1	1	1	1	2	2	3	3	2	1	1	5	6	13
Scarlet fever (8).....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Whooping cough (9).....	56	1	1	1	1	1	2	3	3	3	3	5	14	8	17
Diphtheria (10).....	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Influenza (11).....	39	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Dysentery (16).....	39	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Erysipelas (21).....	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcus meningitis (24).....	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tetanus (29).....	65	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the respiratory system (31).....	13	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tuberculosis of the meninges, etc. (32).....	22	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other forms of tuberculosis (33-37).....	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Syphilis (38).....	98	5	5	5	5	15	13	2	1	31	25	15	17	5	5
Convulsions (80).....	22	2	2	6	4	12	3	2	2	17	1	1	1	1	1
Other [organic] diseases of the heart (90).....	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Bronchitis (99).....	29	1	1	1	2	3	2	3	2	10	4	3	5	3	5
Bronchopneumonia (100).....	203	1	3	4	5	13	14	9	9	45	27	27	45	30	29
Pneumonia (101).....	129	1	1	2	6	10	10	8	2	30	15	13	29	25	17
Diseases of the stomach (111, 112).....	33	1	1	1	5	5	2	1	3	11	5	4	7	4	2
Diarrhea and enteritis (113).....	904	5	4	19	19	28	30	16	29	103	98	96	279	186	142
Congenital malformations (159).....	204	53	25	17	33	128	25	5	6	164	13	9	7	9	2
Congenital debility (160).....	242	33	9	12	32	86	33	13	13	145	25	25	26	17	2
Premature birth (161a).....	909	453	123	51	112	739	71	41	17	868	23	4	10	3	1
Injury at birth (161b).....	153	64	27	17	31	139	9	1	1	149	2	2	2	2	2
Other diseases of early infancy (162, 163).....	103	36	14	12	16	78	10	7	2	97	3	3	3	3	3
External causes (175-203).....	51	2	4	6	6	12	1	2	2	17	5	3	9	9	8
All other causes.....	293	15	7	8	24	54	23	12	11	100	34	34	49	38	38
<b>ALL REGISTRATION CITIES.<sup>3</sup></b>															
All causes.....	82,169	15,661	4,866	3,793	6,860	31,180	5,114	3,387	2,818	42,499	6,663	5,220	12,104	8,845	6,838
Measles (7).....	475	1	1	1	1	1	3	5	6	14	16	11	67	133	234
Scarlet fever (8).....	113	1	1	1	1	1	1	1	1	9	5	4	14	35	46
Whooping cough (9).....	1,836	5	5	5	5	5	26	61	61	100	260	184	447	415	430
Diphtheria (10).....	482	1	1	1	1	1	12	13	8	37	34	19	77	129	186
Influenza (11).....	513	1	1	1	1	1	11	21	19	60	57	52	124	122	98
Dysentery (16).....	222	1	1	1	1	1	1	7	4	17	15	20	60	62	39
Erysipelas (21).....	441	1	1	1	1	1	43	50	52	150	111	49	68	41	22
Meningococcus meningitis (24).....	174	1	1	1	1	1	3	3	3	10	10	20	50	47	33
Tetanus (29).....	169	2	1	5	64	72	68	10	3	153	3	5	4	2	2
Tuberculosis of the respiratory system (31).....	323	1	1	1	3	5	4	5	5	16	19	16	94	89	89
Tuberculosis of the meninges, etc. (32).....	576	1	1	1	2	2	1	1	1	10	15	30	136	191	194
Other forms of tuberculosis (33-37).....	206	1	1	1	1	1	1	1	1	9	13	20	52	64	48
Syphilis (38).....	1,356	131	43	34	82	290	116	95	62	563	244	161	241	97	50
Convulsions (80).....	655	18	35	64	120	237	57	26	26	346	52	42	93	68	54
Other [organic] diseases of the heart (90).....	187	1	1	1	1	1	15	8	11	53	21	28	47	28	15
Bronchitis (99).....	1,261	5	5	18	41	69	76	79	68	292	187	131	296	201	154
Bronchopneumonia (100).....	7,530	19	47	83	208	357	269	309	307	1,242	830	728	1,857	1,534	1,339
Pneumonia (101).....	2,447	9	15	25	89	138	102	93	73	406	231	193	600	534	483
Diseases of the stomach (111, 112).....	672	1	5	11	36	53	51	40	41	185	112	72	170	83	50
Diarrhea and enteritis (113).....	16,186	11	22	35	242	310	441	545	570	1,866	1,919	1,905	4,933	3,388	2,175
Congenital malformations (159).....	6,975	1,481	668	643	1,178	3,970	677	329	264	5,240	574	319	484	226	132
Congenital debility (160).....	4,072	334	157	190	525	1,206	381	269	237	2,093	554	450	656	230	89
Premature birth (161a).....	19,527	9,715	2,512	1,412	2,000	15,639	1,620	838	507	19,604	551	183			

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES.</b>															
<b>CALIFORNIA.</b>															
All causes.....	4,806	913	301	191	409	1,814	303	204	183	2,504	422	326	718	471	365
Measles (7).....	27							1		1	1	2	3	4	16
Scarlet fever (8).....	4							1		1			2	1	
Whooping cough (9).....	128						2	2	3	7	28	14	41	25	13
Diphtheria (10).....	20						1	1	1	3	2	1	7	3	4
Influenza (11).....	48						2	3	4	9	5	4	10	12	8
Dysentery (16).....	29									4	2	2	8	8	7
Erysipelas (21).....	20			1		1	4		3	8	5	3	4		
Meningococcus meningitis (24).....	9												1	6	2
Tetanus (29).....	7			3		3	3	1		7					
Tuberculosis of the respiratory system (31).....	25										1	1	9	8	6
Tuberculosis of the meninges, etc. (32).....	40			1		1				1	1	4	9	11	14
Other forms of tuberculosis (33-37).....	14										2	2	2	3	5
Syphilis (38).....	83	10	4	2	7	23	9	10	3	45	13	7	8	7	3
Convulsions (80).....	32	4	2	3	7	16	3	1		20	2	2	3	2	3
Other [organic] diseases of the heart (90).....	19			2		2	2			4	2	2	5	2	4
Bronchitis (99).....	66						3	7		16	13	4	14	11	8
Bronchopneumonia (100).....	378		5	2	13	20	21	18	15	74	44	47	99	55	59
Pneumonia (101).....	186		2	2	4	8	6	7	6	27	27	21	59	34	18
Diseases of the stomach (111, 112).....	52	1			3	4	4	5	5	18	8	9	11	3	3
Diarrhea and enteritis (113).....	888	1	1	4	23	29	27	33	33	122	109	108	262	172	115
Congenital malformations (159).....	423	81	42	40	70	233	29	15	31	308	34	22	33	14	12
Congenital debility (160).....	273	20	18	14	42	94	23	23	13	153	36	26	36	17	5
Premature birth (161a).....	1,211	621	158	79	123	981	97	52	34	1,164	32	7	6		
Injury at birth (161b).....	250	111	38	30	41	220	20	4	4	248	2				
Other diseases of early infancy (162, 163).....	173	56	24	11	44	135	20	6	4	165	5	3			
External causes (175-203).....	75	4	2	2	3	11	2	3	2	18	9	5	11	21	11
All other causes.....	326	4	5	2	22	33	22	16	14	85	37	30	75	50	49
<b>COLORADO.</b>															
All causes.....	1,705	326	90	79	136	631	128	81	63	903	155	110	241	160	136
Measles (7).....	20										1	3	5	3	8
Scarlet fever (8).....	3													2	1
Whooping cough (9).....	55						1	1	2	4	6	7	16	13	9
Diphtheria (10).....	12	1				1	1			2	2	1		1	7
Influenza (11).....	27			1	1	2	2	1	2	7	3	3	8	2	4
Dysentery (16).....	3														
Erysipelas (21).....	28				1	1	2	1	4	8	6	3	2	7	2
Meningococcus meningitis (24).....	6										2	2	1	1	
Tetanus (29).....	3				1	1		1		2			1	1	
Tuberculosis of the respiratory system (31).....	1												1		
Tuberculosis of the meninges, etc. (32).....	9												1	3	2
Other forms of tuberculosis (33-37).....	10					4	2		1	1			1	3	2
Syphilis (38).....	23	3			1	4	2	3	3	12	4	3	2	2	
Convulsions (80).....	7		2	1	1	4	1			5			1	1	
Other [organic] diseases of the heart (90).....	4					2				2					
Bronchitis (99).....	8						1	1	1	3	1			1	1
Bronchopneumonia (100).....	174			4	4	8	10	16	8	42	20	20	36	34	22
Pneumonia (101).....	50		1	1	3	5	3	4	4	15	11	2	13	2	7
Diseases of the stomach (111, 112).....	23			2	1	3	1	2	1	7	8	2	2	2	2
Diarrhea and enteritis (113).....	326			3	5	8	15	12	9	44	44	35	96	60	47
Congenital malformations (159).....	118	21	12	11	25	69	14	7	3	93	10	5	7	2	1
Congenital debility (160).....	92	14	8	5	9	36	19	5	2	62	7	6	15	2	
Premature birth (161a).....	423	228	48	31	42	349	28	18	10	405	11	2	2	3	
Injury at birth (161b).....	70	20	8	9	19	56	9	2	2	69	1				
Other diseases of early infancy (162, 163).....	72	32	6	6	13	57	6	3	5	71	1				
External causes (175-203).....	31		2	3	1	6	2	3	2	13	1	3	7	1	6
All other causes.....	107	7	3	2	11	23	7	2	4	36	15	8	19	17	12
<b>CONNECTICUT.</b>															
All causes.....	2,492	465	229	119	210	1,023	164	114	104	1,405	192	168	326	228	173
Measles (7).....	14							1		1	2			4	7
Scarlet fever (8).....	4													3	1
Whooping cough (9).....	67							1	4	5	10	9	14	13	16
Diphtheria (10).....	9								1	1			1	2	5
Influenza (11).....	20			1		1	1	1	2	5	5	1	3	3	3
Dysentery (16).....	5												2	2	1
Erysipelas (21).....	14								1	8	2	2	1	2	1
Meningococcus meningitis (24).....	7													2	3
Tetanus (29).....	2							1		2					
Tuberculosis of the respiratory system (31).....	8									1			2	4	1
Tuberculosis of the meninges, etc. (32).....	28										1		6	9	12
Other forms of tuberculosis (33-37).....	4													1	1
Syphilis (38).....	23	3			2	5	1	3	3	12	3	3	4	1	1
Convulsions (80).....	21	1	1	2	3	7	2	1		10	1	5	3	1	1
Other [organic] diseases of the heart (90).....	7						2		2	3	2	1		1	
Bronchitis (99).....	42						3	2	3	8	9	9	8	5	3
Bronchopneumonia (100).....	209		2	5	7	9	7	15	38	26	26	54	35	30	30
Pneumonia (101).....	67		1		2	5	2	3	12	7	10	18	10	10	10
Diseases of the stomach (111, 112).....	17			1	2	3		2	1	6	2	3	3	2	1
Diarrhea and enteritis (113).....	430		3	2	8	13	12	18	13	61	52	46	130	92	49
Congenital malformations (159).....	208	36	23	17	37	113	20	22	10	165	18	6	12	4	3
Congenital debility (160).....	133	8	2	5	23	38	15	10	6	69	18	20	16	7	3
Premature birth (161a).....	566	239	121	42	56	458	50	18	19	545	12	8	1		
Injury at birth (161b).....	261	138	48	26	31	243	10	4	3	260	1				
Other diseases of early infancy (162, 163).....	113	34	19	12	21	86	15	6	4	111	2				
External causes (175-203).....	30	2	2	1	1	6	5	1		12	2	2	4	4	4
All other causes.....	183	4	9	9	16	38	10	12	9	69	15	14	44	24	17



MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>DELAWARE.</b>															
All causes.....	494	59	26	17	45	147	31	17	19	214	50	27	103	59	41
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	23								1	1	6	2	6	6	2
Diphtheria (10).....	1													1	
Influenza (11).....	5										2	1	1	1	
Dysentery (16).....	1												1		
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	3				2	2	1			3					
Tuberculosis of the respiratory system (31).....	6										1				1
Tuberculosis of the meninges, etc. (32).....	9												3	1	5
Other forms of tuberculosis (33-37).....	2										1				1
Syphilis (38).....	5				1	1		1		2		1	1	1	
Convulsions (80).....	5						1	1		2	1	1			1
Other [organic] diseases of the heart (90).....	5				1	1		1		2			2	1	1
Bronchitis (99).....	8				1	1		1		3					
Bronchopneumonia (100).....	45				1	1		1	2	4	7	3	15	12	4
Pneumonia (101).....	23							3	1	4	1	2	7	6	2
Diseases of the stomach (111, 112).....	6									3	3	2	1		
Diarrhea and enteritis (113).....	119				2	2	4	1	2	9	16	9	43	23	19
Congenital malformations (159).....	40	6	7	5	6	24	6	2	2	34	2	3			
Congenital debility (160).....	33	3			5	9	4		2	15	3	1	13		1
Premature birth (161a).....	93	31	14	8	18	71	7	7	4	89	3		1		
Injury at birth (161b).....	16	9	1	2	3	15			1	16					
Other diseases of early infancy (162, 163).....	11	5	2	1	1	9	1	1		11					
External causes (175-203).....	3	1				1				1			1	1	
All other causes.....	32	4	1	1	4	10	4	1		15	2	4	3	5	3
<b>FLORIDA, (TOTAL).</b>															
All causes.....	1,735	356	102	89	172	719	150	63	60	997	124	100	219	166	129
Measles (7).....	4								1	1			2		
Scarlet fever (8).....	1														
Whooping cough (9).....	38								2	2	7	4	6	8	11
Diphtheria (10).....	2												1		1
Influenza (11).....	16						1	1		2	1	1	4	5	3
Dysentery (16).....	25				1	1	2		2	5	1	3	4	6	6
Erysipelas (21).....	4		1			1				1	1	1	1		
Meningococcus meningitis (24).....	1														1
Tetanus (29).....	41	2			12	14	21	4	1	40		1			
Tuberculosis of the respiratory system (31).....	5								1	1	2			1	1
Tuberculosis of the meninges, etc. (32).....	4											1	1	2	2
Other forms of tuberculosis (33-37).....	4										1	1	1	2	2
Syphilis (38).....	35	2	1	1	3	7	6	2	2	17	6	2	3	5	2
Convulsions (80).....	22			3	4	7	5	1	2	15	3	1	1		2
Other [organic] diseases of the heart (90).....	6									1	2	1	1		2
Bronchitis (99).....	8						1	1		2	2		1	1	2
Bronchopneumonia (100).....	56		1			1	3		3	7	2	5	25	10	7
Pneumonia (101).....	50				3	3	3	3		9	5	3	17	10	6
Diseases of the stomach (111, 112).....	20				1	1	2	1	1	5	3	2	4	4	2
Diarrhea and enteritis (113).....	282	1	3	3	5	12	15	12	11	50	24	22	76	61	49
Congenital malformations (159).....	83	20	11	8	10	49	9	1	6	65	8	1	6	2	1
Congenital debility (160).....	123	21	10	11	19	61	11	7	4	83	10	8	15	4	3
Premature birth (161a).....	415	218	41	30	51	340	29	14	9	392	12	6	4	1	
Injury at birth (161b).....	59	32	10	7	6	55	2	1		58	1				
Other diseases of early infancy (162, 163).....	65	11	10	9	16	46	6	5	1	58	5	2			4
External causes (175-203).....	29	2	1	1	2	6	2			8	3	2	7	5	4
All other causes.....	337	47	13	16	39	115	32	15	14	176	26	32	39	40	24
<b>FLORIDA (WHITE).</b>															
All causes.....	977	237	62	56	93	448	66	23	31	573	63	51	113	89	83
Measles (7).....	3								1	1			2		
Scarlet fever (8).....	1														
Whooping cough (9).....	23								2	2	6	1	2	5	7
Diphtheria (10).....	2												1		1
Influenza (11).....	10						1	1		2	1		2	3	2
Dysentery (16).....	13						1		1	2		1	1	3	6
Erysipelas (21).....	4		1			1				1	1	1	1		
Meningococcus meningitis (24).....	1														1
Tetanus (29).....	8				2	2	4	1	1	8					
Tuberculosis of the respiratory system (31).....	1										1				
Tuberculosis of the meninges, etc. (32).....	3											1			2
Other forms of tuberculosis (33-37).....	3												1		2
Syphilis (38).....	8	1			1	2				2	2	1		2	1
Convulsions (80).....	8				2	2	1	1	2	6	1				1
Other [organic] diseases of the heart (90).....	5									1	2				2
Bronchitis (99).....	3										2			1	
Bronchopneumonia (100).....	28		1			1	3		2	6		3	11	4	3
Pneumonia (101).....	20				2	2	1	1		4	1	1	3	4	2
Diseases of the stomach (111, 112).....	13							1	1	2	3	1	3	2	2
Diarrhea and enteritis (113).....	155		1	2		3	4	4	4	15	13	13	42	36	36
Congenital malformations (159).....	67	16	11	6	9	42	6	1	4	53	5	1	5	2	1
Congenital debility (160).....	68	11	4	7	11	33	5	2	3	43	6	5	10	3	1
Premature birth (161a).....	286	159	24	18	35	236	21	9	5	271	8	4	3		
Injury at birth (161b).....	36	19	5	6	3	33	1			35	1				
Other diseases of early infancy (162, 163).....	35	9	7	5	8	29	2	1	1	33	2				4
External causes (175-203).....	18		1	1	1	3				3	3	2	3	3	4
All other causes.....	155	22	7	9	21	59	16	5	4	84	10	14	18	18	11



DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>FLORIDA (COLORED.)</b>															
All causes.....	758	119	40	33	79	271	84	40	29	424	56	49	106	77	46
Measles (7).....	1										1				
Scarlet fever (8).....											1	3	4	3	4
Whooping cough (9).....	15											1	2	2	1
Diphtheria (10).....													3	3	
Influenza (11).....	6											1	2	2	
Dysentery (16).....	12				1	1	1		1	3	1	2	3	3	
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	33	2			10	12	17	3		32		1			
Tuberculosis of the respiratory system (31).....	4									1	1			1	1
Tuberculosis of the meninges, etc. (32).....	1												1		
Other forms of tuberculosis (33-37).....	1											1			
Syphilis (38).....	27	1	1	1	2	5	6	2	2	15	4	1	3	3	1
Convulsions (80).....	14			1	4	5	4			9	2	1	1	1	1
Other [organic] diseases of the heart (90).....	1												1		
Bronchitis (99).....	5						1	1		2			1		2
Bronchopneumonia (100).....	28								1	1	1	2	14	6	4
Pneumonia (101).....	30					1	2	2		5	4	2	9	6	4
Diseases of the stomach (111, 112).....	7				1	1	1			3			1	2	
Diarrhea and enteritis (113).....	127	1	2	1	5	9	11	8	7	35	11	9	34	25	13
Congenital malformations (159).....	16	4		2	1	7	3	3	2	12	3				
Congenital debility (160).....	55	10	6	4	8	28	6	5	1	40	4	3	5	1	2
Premature birth (161a).....	129	59	17	12	16	104	8	5	4	121	4	2	1	1	
Injury at birth (161b).....	23	13	5	1	3	22	1			23					
Other diseases of early infancy (162, 163).....	30	2	3	4	3	17	4	4		25	3	2			
External causes (175-203).....	11	2			1	3	2			5			4	2	
All other causes.....	182	25	6	7	18	56	16	10	10	92	16	18	21	22	13
<b>ILLINOIS.</b>															
All causes.....	10,674	2,166	580	496	847	4,089	689	478	364	5,620	834	670	1,594	1,096	860
Measles (7).....	73				1	1	1		2	4	3	2	5	18	41
Scarlet fever (8).....	13									1	2			4	4
Whooping cough (9).....	260							9	15	24	33	30	68	58	47
Diphtheria (10).....	70			1		1	2	3	1	7	4	4	11	22	22
Influenza (11).....	65	1				1	1	7	4	13	9	7	12	16	8
Dysentery (16).....	16											3	6	2	5
Erysipelas (21).....	43					1	3	6	3	13	10	3	6	9	2
Meningococcus meningitis (24).....	15											2	4	7	2
Tetanus (29).....	7						6			6	1				
Tuberculosis of the respiratory system (31).....	28								1	1	1	4	8	6	8
Tuberculosis of the meninges, etc. (32).....	52	1				1	1			2	5	2	10	20	13
Other forms of tuberculosis (33-37).....	17						1	1		2			6	6	3
Syphilis (38).....	124	16	5	4	6	31	14	12	5	62	17	11	21	7	6
Convulsions (80).....	48	2	3	6	10	21	6	1		28	7	6	3	3	1
Other [organic] diseases of the heart (90).....	20	1				1	2	1		5	4	1	7	2	1
Bronchitis (99).....	182		2	8		10	15	8	6	39	27	18	39	29	30
Bronchopneumonia (100).....	932	2	3	8	21	34	35	46	46	161	119	101	229	155	167
Pneumonia (101).....	242	1	4	3	15	23	7	11	10	51	27	21	54	58	31
Diseases of the stomach (111, 112).....	75	1	2	1	6	10	2	3	3	18	14	9	22	7	5
Diarrhea and enteritis (113).....	2,599	2	2	7	49	60	88	107	119	374	305	283	806	514	317
Congenital malformations (159).....	1,010	247	92	102	171	612	107	46	30	795	64	51	61	23	16
Congenital debility (160).....	294	37	15	16	56	124	40	31	12	207	30	21	20	11	5
Premature birth (161a).....	2,320	1,225	265	164	220	1,874	191	105	43	2,213	51	24	29	2	1
Injury at birth (161b).....	1,036	494	132	121	167	914	82	20	11	1,027	5	4			
Other diseases of early infancy (162, 163).....	327	106	43	40	64	253	32	21	9	315	8	4			
External causes (175-203).....	122	9	2	5	6	22	5	3	6	36	21	7	22	14	22
All other causes.....	684	21	12	17	45	95	47	37	37	216	67	50	145	103	103
<b>INDIANA.</b>															
All causes.....	4,861	1,036	315	222	411	1,984	308	201	195	2,688	371	302	678	450	372
Measles (7).....	26				1	1	3	1		5			7	5	9
Scarlet fever (8).....	8									1		1		2	4
Whooping cough (9).....	221						1	7	17	25	40	23	40	47	46
Diphtheria (10).....	28									1	2	2	3	6	14
Influenza (11).....	47	1			1	2	2	3	5	12	4	4	6	9	12
Dysentery (16).....	20					1				1		2	8	2	7
Erysipelas (21).....	28						2	3	3	8	5	4	9	1	1
Meningococcus meningitis (24).....	11						1		1	2		1	4	3	1
Tetanus (29).....	9		1		3	4	3			7	1	1			
Tuberculosis of the respiratory system (31).....	18	2				2			1	3	3	2	1	5	4
Tuberculosis of the meninges, etc. (32).....	33					1				1	1		11	10	10
Other forms of tuberculosis (33-37).....	21	1				1				1	2	1	7	6	4
Syphilis (38).....	53	5	2	1	3	11	6	3	2	22	12	8	9	1	1
Convulsions (80).....	22		1	3	8	12	4		2	18	2	1	1		
Other [organic] diseases of the heart (90).....	15				1	1	2	2		5	3	2	2	2	1
Bronchitis (99).....	32		1	1	2	4	3	3	3	13	5	3	6	3	2
Bronchopneumonia (100).....	357	2	7	23	32	18	21	24		95	47	37	83	51	44
Pneumonia (101).....	143	2	1	7	10	10	9	3		32	19	10	35	25	22
Diseases of the stomach (111, 112).....	103	1	2	2	6	11	9	2	9	31	13	18	26	12	3
Diarrhea and enteritis (113).....	910		1	4	9	14	20	35	38	107	100	100	295	183	125
Congenital malformations (159).....	523	146	62	40	94	342	49	19	17	427	29	17	26	15	9
Congenital debility (160).....	217	23	10	7	32	72	29	19	11	131	22	24	31	5	4
Premature birth (161a).....	1,186	652	160	75	109	986	89	46	31	1,152	23	7	2	1	1
Injury at birth (161b).....	257	115	43	33	55	246	4	3	4	257					
Other diseases of early infancy (162, 163).....	216	79	32	34	24	169	19	10	8	206	8	2			
External causes (175-203).....	56	2	2	1	3	8	3	1	2	14	4	9	14	9	6
All other causes.....	301	9	4	12	30	55	30	14	12	111	26	23	53	46	42

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>KANSAS.</b>															
All causes.....	2,597	653	163	155	234	1,205	200	102	88	1,595	223	126	230	207	166
Measles (7).....	17										2	3	4	4	4
Scarlet fever (8).....	7										1	1	2	1	3
Whooping cough (9).....	66						1	2	4	7	16	4	14	13	12
Diphtheria (10).....	23							1	1	2	4	2	5	2	8
Influenza (11).....	19			1		1	4	2		7	2	2	2	5	3
Dysentery (16).....	8										1	2	1	1	3
Erysipelas (21).....	8				1	1				1	2	1	2	1	1
Meningococcus meningitis (24).....	2												1	1	
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	3												1	1	1
Tuberculosis of the meninges, etc. (32).....	3													1	2
Other forms of tuberculosis (33-37).....	6				1	1		1		2	1				2
Syphilis (38).....	32	2	1	3	2	8	3	2	2	15	5	3	5	4	
Convulsions (80).....	20	1		4	8	13	1			14		2	2	1	1
Other [organic] diseases of the heart (90).....	18	1			4	5	2	1	2	10	3		4	1	
Bronchitis (99).....	21			1		1	1	1	3	6	6		4	4	1
Bronchopneumonia (100).....	187		1	3	6	10	11	7	14	42	33	22	44	32	14
Pneumonia (101).....	84		2		1	3	3	6	7	19	12	10	17	19	7
Diseases of the stomach (111, 112).....	44		2	1	7	10	7	3	2	22	5	2	9	5	1
Diarrhea and enteritis (113).....	327			1	8	9	20	12	14	55	39	25	76	63	69
Congenital malformations (159).....	278	77	28	36	39	180	27	10	9	226	22	8	10	6	6
Congenital debility (160).....	179	23	16	15	34	88	20	12	10	130	12	13	18	4	2
Premature birth (161a).....	684	416	69	47	53	585	44	20	9	658	14	6	5		1
Injury at birth (161b).....	175	75	22	22	35	154	13	5		172	2	1			
Other diseases of early infancy (162, 163).....	95	35	13	11	12	71	16	3	1	91	4				9
External causes (175-203).....	41	1	4		2	7				9	9	5	7	2	9
All other causes.....	250	22	5	10	21	58	27	14	8	107	29	15	47	36	16
<b>KENTUCKY (TOTAL).</b>															
All causes.....	4,168	757	252	159	340	1,508	300	201	151	2,160	348	256	558	424	422
Measles (7).....	41	1	3			4	3	1	4	12	5	1	5	2	16
Scarlet fever (8).....	3													1	1
Whooping cough (9).....	153				1	1		3	9	13	17	18	36	31	38
Diphtheria (10).....	46		1		2	3	1	3	2	9	3	1	5	11	17
Influenza (11).....	37		1		3	4	2	3	1	10	6	2	6	8	5
Dysentery (16).....	75				1	1	1	2	1	5	5	5	16	20	24
Erysipelas (21).....	27					2	1	1	1	4	11	6	2	1	3
Meningococcus meningitis (24).....	26				2	2	1	1		4	5	2	5	6	4
Tetanus (29).....	11				3	3	4	2	1	10		1			
Tuberculosis of the respiratory system (31).....	33							1		1	2	1	15	6	8
Tuberculosis of the meninges, etc. (32).....	43				2	2		3	2	7	4	4	11	9	8
Other forms of tuberculosis (33-37).....	8							1		1	1	3			3
Syphilis (38).....	33	3		1	2	6	1		2	9	7	6	6	3	2
Convulsions (80).....	47	1	3	1	7	12	12			24	4	1	9	6	3
Other [organic] diseases of the heart (90).....	17				2	2	4		3	9	3	1	1	2	1
Bronchitis (99).....	22		1		2	3	4	1		8	3	2	4	5	
Bronchopneumonia (100).....	229		3		12	15	17	13	8	53	35	23	42	46	30
Pneumonia (101).....	137		4	2	11	17	9	7	6	39	16	4	38	23	17
Diseases of the stomach (111, 112).....	83		1		2	3	12	3	6	24	15	10	13	10	11
Diarrhea and enteritis (113).....	705			2	4	6	11	15	12	44	67	77	213	142	162
Congenital malformations (159).....	182	39	20	20	27	106	16	9	9	140	18	4	10	6	4
Congenital debility (160).....	249	35	13	15	27	90	26	26	11	153	25	22	35	10	4
Premature birth (161a).....	1,163	571	150	78	132	931	103	47	38	1,119	22	14	6	2	
Injury at birth (161b).....	113	41	20	15	25	101	6	6		113					
Other diseases of early infancy (162, 163).....	97	24	13	15	19	71	11	9	4	95	2				
External causes (175-203).....	67	2	1		2	5	1	6	4	16	10	7	6	12	16
All other causes.....	521	40	18	10	52	120	53	38	27	238	62	40	74	62	45
<b>KENTUCKY (WHITE).</b>															
All causes.....	3,632	700	230	138	298	1,366	253	175	139	1,933	299	216	477	377	380
Measles (7).....	41	1	3			4	3	1	4	12	5	1	5	2	16
Scarlet fever (8).....	3													1	1
Whooping cough (9).....	133				1	1		2	8	11	14	16	33	28	31
Diphtheria (10).....	41		1		2	3	3	2		8	2	1	4	11	15
Influenza (11).....	34				2	2	2	3	1	8	6	2	6	7	5
Dysentery (16).....	70				1	1	1	1	1	4	3	5	15	20	23
Erysipelas (21).....	27					2	1	1	1	4	11	6	2	1	3
Meningococcus meningitis (24).....	25				2	2	1	1		4	5	2	5	6	3
Tetanus (29).....	10				3	3	4	1	1	9		1			
Tuberculosis of the respiratory system (31).....	29							2	2	6	2	1	12	6	8
Tuberculosis of the meninges, etc. (32).....	39				2	2		2	2	6	4	3	10	9	7
Other forms of tuberculosis (33-37).....	6							1		1	1	2			2
Syphilis (38).....	25	2		1	1	4			2	6	6	4	5	2	3
Convulsions (80).....	30		2	1	5	8	7			15	3	1	5	3	3
Other [organic] diseases of the heart (90).....	17				2	2	4		3	9	3	1	1	2	1
Bronchitis (99).....	18		1		2	3	4			7	3	1	2	5	
Bronchopneumonia (100).....	183		2		11	13	15	10	7	45	28	19	34	34	23
Pneumonia (101).....	117		3	2	9	14	7	7	5	33	14	4	31	19	16
Diseases of the stomach (111, 112).....	67		1		2	2	10	3	6	21	12	7	11	7	9
Diarrhea and enteritis (113).....	619				2	4	9	11	10	34	59	65	182	130	149
Congenital malformations (159).....	171	38	20	17	27	102	15	9	8	134	16	3	8	6	4
Congenital debility (160).....	213	33	12	11	26	82	19	23	10	134	18	20	29	9	3
Premature birth (161a).....	1,062	531	138	70	117	856	89	43	36	1,024	20	11	6	1	
Injury at birth (161b).....	103	35	19	15	24	53	5	5		103					
Other diseases of early infancy (162, 163).....	75	19	11	10	13	53	11	8	2	74	7				
External causes (175-203).....	56	2	1		1	4	1	5	4	14	7	6	4	11	14
All other causes.....	468	39	16	9	44	108	44	35	26	213	56	33	67	57	42

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>KENTUCKY (COLORED).</b>															
All causes.....	486	57	22	21	42	142	47	26	12	227	49	40	81	47	42
Measles (7).....															
Scarlet fever (8).....								1	1	2	3	2	3	3	7
Whooping cough (9).....	20									1	1		1	1	2
Diphtheria (10).....	5						1			2					
Influenza (11).....	3		1		1	2				1				1	
Dysentery (16).....	5							1		1	2		1		1
Erysipelas (21).....															1
Meningococcus meningitis (24).....	1									1					
Tetanus (29).....	1									1					
Tuberculosis of the respiratory system (31).....	4									1			3		
Tuberculosis of the meninges, etc. (32).....	4									1			1		1
Other forms of tuberculosis (33-37).....	2														1
Syphilis (38).....	8	1			1	2	1			3	1	2	1	1	
Convulsions (80).....	17	1	1		2	4	5			9	1		4	3	
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	4									1		1			
Bronchopneumonia (100).....	46		1		1	2	2	3	1	8	7	4	8	12	7
Pneumonia (101).....	20		1		2	3	2		1	6	2		7	4	1
Diseases of the stomach (111, 112).....	16				1	1	2			3	3	3	2	3	2
Diarrhea and enteritis (113).....	86				2	2	2	4	2	10	8	12	31	12	13
Congenital malformations (159).....	11	1		3		4	1		1	6	2	1	2		
Congenital debility (160).....	36	2	1	4	1	8	7	3	1	19	7	2	6	1	1
Premature birth (161a).....	101	40	12	8	15	75	14	4	2	95	2	3			
Injury at birth (161b).....	10	6	1	1	1	8	1	1		10					
Other diseases of early infancy (162, 163).....	22	5	2	5	6	18		1	2	21	1		2	1	2
External causes (175-203).....	11				1	1		1		2	3			1	
All other causes.....	53	1	2	1	8	12	9	3	1	25	6	7	7	5	3
<b>LOUISIANA (TOTAL).</b>															
All causes.....	3,301	552	151	103	229	1,035	223	115	84	1,457	349	301	531	377	286
Measles (7).....	32							2	1	3		1	9	10	9
Scarlet fever (8).....	1													1	
Whooping cough (9).....	95							1	1	2	21	19	18	18	17
Diphtheria (10).....	10									1			4	1	2
Influenza (11).....	35		2			2	1	1		4	2	4	8	11	6
Dysentery (16).....	19									1		4	6	4	4
Erysipelas (21).....	9										6	1	2		
Meningococcus meningitis (24).....	2													1	
Tetanus (29).....	12	2		4	21	27	38	3	1	69	3	1	1	4	1
Tuberculosis of the respiratory system (31).....	7	1				1		1		2		1	4	2	4
Tuberculosis of the meninges, etc. (32).....	3												1	1	1
Other forms of tuberculosis (33-37).....	3														4
Syphilis (38).....	71	7	1	4	5	17	4	4	2	27	12	9	13	6	4
Convulsions (80).....	31		4	2	2	8	9	2	2	21	3	2	2	1	2
Other [organic] diseases of the heart (90).....	16				1	1				2	4	5	4		1
Bronchitis (99).....	34	3			2	5	2	2	1	10	6	5	6	4	3
Bronchopneumonia (100).....	237	1			2	3	9	7	6	25	34	34	64	43	37
Pneumonia (101).....	130		2	1	6	9	5	7	6	27	20	14	33	22	14
Diseases of the stomach (111, 112).....	39				3	3	2	1	1	7	13	4	8	5	2
Diarrhea and enteritis (113).....	688	1		2	7	10	18	16	17	61	72	105	188	148	114
Congenital malformations (159).....	230	50	12	14	31	107	14	12	5	138	32	15	24	13	8
Congenital debility (160).....	184	34	10	12	18	74	17	9	8	108	22	12	25	12	5
Premature birth (161a).....	524	303	68	25	51	447	36	17	9	509	12	1			
Injury at birth (161b).....	121	64	18	18	13	113	6		1	120	1				
Other diseases of early infancy (162, 163).....	71	21	5	3	19	48	12	5	5	70	1				
External causes (175-203).....	56	1	1		4	6	3	1	1	11	5	9	15	9	7
All other causes.....	567	64	28	18	44	154	45	24	16	239	79	52	94	59	44
<b>LOUISIANA (WHITE).</b>															
All causes.....	1,661	339	89	60	103	591	95	54	39	779	159	142	256	177	143
Measles (7).....	21							1	1	2			7	6	6
Scarlet fever (8).....	1													1	
Whooping cough (9).....	56							1		1	14	14	7	11	9
Diphtheria (10).....	4									1			1	1	1
Influenza (11).....	15		1			1				1	2	3		5	4
Dysentery (16).....	6											1	3	1	1
Erysipelas (21).....	7										4		2		
Meningococcus meningitis (24).....	1											1			
Tetanus (29).....	26	1		2	5	8	16		1	25					1
Tuberculosis of the respiratory system (31).....	4												3	1	
Tuberculosis of the meninges, etc. (32).....	6												1	1	4
Other forms of tuberculosis (33-37).....	1										1				
Syphilis (38).....	22	2		1	1	4	2	2	1	9	4	3	5	1	
Convulsions (80).....	5					1	1	1	2	5					
Other [organic] diseases of the heart (90).....	6									1			2		
Bronchitis (99).....	14				1	1	2	1		4	4	3	2	2	1
Bronchopneumonia (100).....	123				2	2	4	6	4	16	16	23	21	23	24
Pneumonia (101).....	49		2	1	1	4	1	1	5	11	9	5	12	7	5
Diseases of the stomach (111, 112).....	24				2	2	2		1	5	7	1	6	3	2
Diarrhea and enteritis (113).....	354			2	3	5	8	10	6	29	33	47	113	71	61
Congenital malformations (159).....	115	30	7	6	15	58	8	7	2	75	13	6	11	6	4
Congenital debility (160).....	77	17	5	7	11	40	8	2	3	53	8	1	10	4	1
Premature birth (161a).....	340	215	43	15	29	302	18	8	3	331	9				
Injury at birth (161b).....	89	44	14	15	10	83	4		1	88	1				
Other diseases of early infancy (162, 163).....	35	10	4	3	8	25	4	3	2	34	1				
External causes (175-203).....	30	1			3	4	1	1	1	7	3	4	6	6	4
All other causes.....	230	19	13	7	12	51	15	10	5	81	30	27	45	27	20

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>LOUISIANA (COLORED).</b>															
All causes.....	1,640	213	62	43	126	444	128	61	45	678	190	159	275	200	138
Measles (7).....	11							1		1		1	2	4	3
Scarlet fever (8).....	2														
Whooping cough (9).....	39							1		1	7	5	11	7	8
Diphtheria (10).....	6											2	3		1
Influenza (11).....	20		1			1	1	1		3		1	8	6	2
Dysentery (16).....	13						1			1		3	3	3	3
Erysipelas (21).....	2										2				
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....	51	1		2	16	19	22	3		44	3	1		3	
Tuberculosis of the respiratory system (31).....	8	1				1		1		2		1	1	3	1
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....	2												1		1
Syphilis (38).....	49	5	1	3	4	13	2	2	1	18	8	6	8	5	4
Convulsions (80).....	26		4	1	2	7	8	1		16	3	2	2	1	2
Other [organic] diseases of the heart (90).....	10				1	1				1	4	2	2		1
Bronchitis (99).....	20	3			1	4		1	1	6	2	3	5	2	2
Bronchopneumonia (100).....	114	1				1	5	1	2	9	13	11	43	20	13
Pneumonia (101).....	31				5	5	4	6	1	16	11	9	21	15	9
Diseases of the stomach (111, 112).....	15				1	1				2	6	3	2	2	
Diarrhea and enteritis (113).....	334	1			4	5	10	6	11	32	39	58	75	77	53
Congenital malformations (159).....	115	20	5	8	16	49	6	5	3	63	19	9	13	7	4
Congenital debility (160).....	107	17	5	5	7	34	9	7	5	55	14	11	15	8	4
Premature birth (161a).....	184	88	25	10	22	145	18	9	6	178	3	1	2		
Injury at birth (161b).....	32	20	4	3	3	30	2			32					
Other diseases of early infancy (162, 163).....	36	11	1		11	23	8	2	3	36					
External causes (175-203).....	26		1		1	2	2			4	2	5	9	3	3
All other causes.....	337	45	15	11	32	103	30	14	11	158	49	25	49	32	24
<b>MAINE.</b>															
All causes.....	1,559	169	210	60	135	574	79	69	72	794	133	110	267	159	96
Measles (7).....	30						1	1	1	3	3	3	7	7	7
Scarlet fever (8).....	2									1	1				
Whooping cough (9).....	48						1	1	1	3	7	6	12	13	7
Diphtheria (10).....	8										1		1	5	1
Influenza (11).....	26							1		1	7	3	4	4	7
Dysentery (16).....	6											1	3	1	1
Erysipelas (21).....	4						1	2		3				1	
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....	3								1	1				2	
Tuberculosis of the respiratory system (31).....	12								1	1		3	1	1	6
Tuberculosis of the meninges, etc. (32).....	5								1	1			3	1	
Other forms of tuberculosis (33-37).....	9								1	3			1		
Syphilis (38).....	23	2	1	1	1	3	2	2	3	14	2	1	5		1
Convulsions (80).....	7				1	1	1	1	1	4			3		
Other [organic] diseases of the heart (90).....	20		1			1	1	1	3	6	4	3	4	2	1
Bronchitis (99).....	117	1		2	1	4	3	4	5	16	10	16	37	20	18
Bronchopneumonia (100).....	49		1			1	2	3	4	10	4	8	13	10	4
Pneumonia (101).....	18				1	1	2		2	5	3	2	5	2	1
Diseases of the stomach (111, 112).....	300			2	2	4	5	8	10	27	35	36	111	63	28
Diarrhea and enteritis (113).....	91	15	14	3	26	58	8	2	4	72	5		5	9	
Congenital malformations (159).....	125	11	10	11	12	44	9	7	7	67	27	10	16	4	1
Congenital debility (160).....	374	106	133	16	28	238	30	26	12	356	11	4	3		
Premature birth (161a).....	83	19	25	10	23	77	4	1		82	1				
Injury at birth (161b).....	56	8	13	6	18	45	3	3	3	54	1	1			
Other diseases of early infancy (162, 163).....	6	1			1	1	1			3	1			1	1
External causes (175-203).....	136	6	7	7	19	39	5	4	13	61	8	10	33	12	12
<b>MARYLAND (TOTAL).</b>															
All causes.....	3,462	623	148	140	235	1,146	197	138	115	1,596	288	262	573	459	284
Measles (7).....	12												3	5	4
Scarlet fever (8).....															
Whooping cough (9).....	134						1	5		6	17	15	39	28	29
Diphtheria (10).....	20						1			1	4	1	3	5	6
Influenza (11).....	15						1	1		2		2	4	5	2
Dysentery (16).....	27		1			1		1		2	1	1	7	9	7
Erysipelas (21).....	13						2		1	3	1	2	3	1	3
Meningococcus meningitis (24).....	2												1		
Tetanus (29).....	5				2	2	2	1		5					
Tuberculosis of the respiratory system (31).....	13										1	2	5	3	2
Tuberculosis of the meninges, etc. (32).....	9												2	5	2
Other forms of tuberculosis (33-37).....	8												1	2	4
Syphilis (38).....	43	3	2	4	1	10	3	5	2	20	7	8	7	2	1
Convulsions (80).....	46	1	4	3	4	12	6	2	2	22	4	6	7	2	5
Other [organic] diseases of the heart (90).....	13	1			1	2	1			3	1	2	4	3	
Bronchitis (99).....	57				3	3	2	4	8	17	3	6	21	8	2
Bronchopneumonia (100).....	330			3	8	11	9	12	8	40	28	26	91	74	71
Pneumonia (101).....	77				2	2	4	3	2	11	3	6	21	21	15
Diseases of the stomach (111, 112).....	27				1	1	2	3	1	7	3	6	6	3	2
Diarrhea and enteritis (113).....	790		2		6	8	11	16	22	57	90	100	241	215	87
Congenital malformations (159).....	283	55	28	27	44	154	27	17	11	209	24	13	24	9	4
Congenital debility (160).....	207	19	6	11	21	57	15	14	16	102	35	28	23	10	9
Premature birth (161a).....	713	383	70	51	70	574	47	35	17	673	22	9	7	2	
Injury at birth (161b).....	152	90	16	9	19	134	14	4		152					
Other diseases of early infancy (162, 163).....	154	53	12	28	27	120	14	6	6	146	5	3			
External causes (175-203).....	52	4			5	9	3	1	3	16	8	6	11	6	5
All other causes.....	260	14	7	4	21	46	34	11	11	102	30	19	42	43	24

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>MARYLAND (WHITE).</b>															
All causes.....	2,419	476	105	91	161	833	147	102	69	1,151	195	182	392	295	204
Measles (7).....	9												2	4	3
Scarlet fever (8).....	15														
Whooping cough (9).....	90							1	2	3	13	11	26	17	20
Diphtheria (10).....	15										3	1	2	3	6
Influenza (11).....	8							1		1	1	1	2	3	1
Dysentery (16).....	18		1			1				1	1		6	6	4
Erysipelas (21).....	11								1	3		2	3		3
Meningococcus meningitis (24).....	2										1		1		
Tetanus (29).....	2				2	2				2					
Tuberculosis of the respiratory system (31).....	4											1	1	1	1
Tuberculosis of the meninges, etc. (32).....	8												1	5	2
Other forms of tuberculosis (33-37).....	7												1	2	3
Syphilis (38).....	21	1		1					1	8	1	7	4		1
Convulsions (80).....	27	1	4	1	2	8	3	1		12	2	4	3	2	4
Other [organic] diseases of the heart (90).....	10									1	1	2	4	2	
Bronchitis (99).....	32				2	2	1	4	5	12	1	2	10	5	2
Bronchopneumonia (100).....	205			3	6	9	7	11	7	34	20	16	54	35	46
Pneumonia (101).....	44				2	2	1	2		3	2	3	12	12	10
Diseases of the stomach (111, 112).....	22						1	3	1	5	3	6	3	3	2
Diarrhea and enteritis (113).....	573				3	3	9	11	14	37	62	70	189	150	65
Congenital malformations (159).....	223	41	22	22	34	119	22	14	8	163	17	13	18	8	4
Congenital debility (160).....	143	14	5	7	13	39	10	11	10	70	23	19	18	7	6
Premature birth (161a).....	540	302	50	34	46	432	39	26	11	508	19	8	4	1	
Injury at birth (161b).....	119	69	14	7	15	105	10	4		119					
Other diseases of early infancy (162, 163).....	107	38	7	16	20	81	10	6	4	101	3	3			
External causes (175-203).....	36	4			4	8	3		2	13	5	3	6	4	5
All other causes.....	143	6	2		12	20	25	5	3	53	18	9	22	25	16
<b>MARYLAND (COLORED).</b>															
All causes.....	1,043	147	43	49	74	313	50	36	46	445	93	80	181	164	80
Measles (7).....	3												1	1	1
Scarlet fever (8).....	5														
Whooping cough (9).....	44								3	3	4	4	13	11	9
Diphtheria (10).....	5							1		1	1		1	2	
Influenza (11).....	7							1		1	1		2	2	1
Dysentery (16).....	9							1		1	1		1	3	3
Erysipelas (21).....	2									1	1		1	1	
Meningococcus meningitis (24).....	3														
Tetanus (29).....	9						2	1		3		1	4	2	1
Tuberculosis of the respiratory system (31).....	1												1		
Tuberculosis of the meninges, etc. (32).....	1														
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	22	2	2	3	1	8	3	1	1	12	6	1	3		1
Convulsions (80).....	19			2	2	4	3	1	2	10	2	2	4		1
Other [organic] diseases of the heart (90).....	3	1			1	2				2				1	
Bronchitis (99).....	25				1	1	1		3	5	2	4	11	3	
Bronchopneumonia (100).....	125				2	2	2	1	1	6	8	10	37	39	25
Pneumonia (101).....	33					3	3	1	2	6	1	3	9	9	5
Diseases of the stomach (111, 112).....	5				1	1	1			2			3		
Diarrhea and enteritis (113).....	217		2		3	5	2	5	8	20	28	30	52	65	22
Congenital malformations (159).....	60	14	6	5	10	35	5	3	3	46	7	7	6	1	
Congenital debility (160).....	64	5	1	4	8	18	5	3	6	32	12	9	5	3	3
Premature birth (161a).....	173	81	20	17	24	142	8	9	6	165	3	1	3	1	
Injury at birth (161b).....	33	21	2	2	4	29	4			33					
Other diseases of early infancy (162, 163).....	47	15	5	12	7	39	4		2	45	2				
External causes (175-203).....	16				1	1	1		1	3	3	3	5	2	
All other causes.....	117	8	5	4	9	26	9	6	8	49	12	10	20	18	8
<b>MASSACHUSETTS.</b>															
All causes.....	7,006	1,344	378	364	670	2,756	415	304	232	3,707	497	412	988	775	627
Measles (7).....	55		1			1		1		2	1		7	20	25
Scarlet fever (8).....	10						1		1	2			4	1	3
Whooping cough (9).....	107						1		4	5	10		9	26	26
Diphtheria (10).....	33												1	3	13
Influenza (11).....	30							2	1	3	5		2	13	4
Dysentery (16).....	8								1	1			3	1	3
Erysipelas (21).....	53						7	7	2	16	17		7	9	4
Meningococcus meningitis (24).....	11										1		1	4	2
Tetanus (29).....	7		1		1	2	3		1	6			1		
Tuberculosis of the respiratory system (31).....	31										1		9	6	14
Tuberculosis of the meninges, etc. (32).....	69								2	2	3		2	17	24
Other forms of tuberculosis (33-37).....	22												3	5	5
Syphilis (38).....	55	2	3	2	2	9	4	4	1	18	10	6	11	5	5
Convulsions (80).....	55	2		3	8	13	6	1	2	22	5	2	14	10	2
Other organic diseases of the heart (90).....	12				1	1			1	2			5	2	2
Bronchitis (99).....	136				2	2	8	9	5	24	19	12	35	23	23
Bronchopneumonia (100).....	747		4	5	27	36	16	37	24	113	66	63	183	169	153
Pneumonia (101).....	131	1			3	4	5	6	5	20	8	13	29	31	30
Diseases of the stomach (111, 112).....	48			1	2	3	6	5	1	15	8	5	17	1	2
Diarrhea and enteritis (113).....	1,288		1	2	14	17	28	48	43	136	146	143	373	291	199
Congenital malformations (159).....	709	151	55	70	115	391	80	38	31	540	56	22	52	16	23
Congenital debility (160).....	267	20	11	14	40	85	28	21	18	152	26	41	34	12	2
Premature birth (161a).....	1,636	759	179	148	207	1,293	120	80	56	1,549	47	20	16	1	3
Injury at birth (161b).....	560	261	60	61	124	506	37	9	2	554	5	1			
Other diseases of early infancy (162, 163).....	319	123	45	37	65	270	27	9	7	313	3	3			1
External causes (175-203).....	58	7	2	1	6	16	3	2	1	22	8	2	13	12	1
All other causes.....	549	18	16	20	53	107	35	25	23	190	51	52	106	89	61

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
		REGISTRATION STATES—Continued.													
MICHIGAN.															
All causes.....	7,571	1,587	478	354	640	3,059	525	335	293	4,212	605	457	1,021	732	544
Measles (7).....	25							2		2		1	7	4	11
Scarlet fever (8).....	17							2		3		1	1	2	10
Whooping cough (9).....	201							1	2	11	14	30	24	46	39
Diphtheria (10).....	60				1	1	1	4	5	11	11	9	3	5	16
Influenza (11).....	31							2		2	2	3	4	6	7
Dysentery (16).....	27							1		3	1	3	4	7	8
Erysipelas (21).....	39					2		7	6	1	16	10	3	6	4
Meningococcus meningitis (24).....	18					2		2		1	3	1	1	6	2
Tetanus (29).....	2				1	1		1		1	2				5
Tuberculosis of the respiratory system (31).....	20									1			7	6	4
Tuberculosis of the meninges, etc. (32).....	20									1			3	3	11
Other forms of tuberculosis (33-37).....	14									1			2	3	2
Syphilis (38).....	56	5	5		3	13	7	7	2	29	12	3	8	3	1
Convulsions (80).....	106	5	9		18	39	10	6	4	59	7	5	13	13	9
Other [organic] diseases of the heart (90).....	34	1			3	4	3		5	12	5	4	7	2	4
Bronchitis (99).....	183			3	5	10	9		12	6	37	29	15	27	30
Bronchopneumonia (100).....	550	2	5	5	11	23	27	22	31	103	61	56	123	111	96
Pneumonia (101).....	176	2		6	5	13	7	12	7	39	24	16	36	35	26
Diseases of the stomach (111, 112).....	133			3	10	13	9	10	5	37	22	18	33	11	12
Diarrhea and enteritis (113).....	1,294			5	26	31	35	44	47	157	148	152	416	249	172
Congenital malformations (159).....	686	159	66	61	117	403	66	35	34	538	45	20	50	22	11
Congenital debility (160).....	512	66	23	20	64	173	58	28	28	287	57	53	77	32	6
Premature birth (161a).....	1,903	1,024	252	123	173	1,572	154	63	43	1,832	45	17	6	2	1
Injury at birth (161b).....	435	175	63	51	70	359	47	17	4	427	6	2			
Other diseases of early infancy (162, 163).....	314	107	37	48	57	249	22	25	9	305	8	1			
External causes (175-203).....	103	3	1	7	6	17	6	8	11	42	11	12	15	13	15
All other causes.....	618	38	15	15	68	136	51	29	36	252	61	38	113	97	57
MINNESOTA.															
All causes.....	3,381	917	226	196	329	1,668	236	157	117	2,178	288	186	323	227	179
Measles (7).....	10							1	1	2			1	3	4
Scarlet fever (8).....	7							1	4	5		7	23	26	11
Whooping cough (9).....	94							1		1				3	3
Diphtheria (10).....	8							1		2		2	5	5	5
Influenza (11).....	23				2			1		2		1	4	4	2
Dysentery (16).....	13		1			1		1		2		1	2	2	2
Erysipelas (21).....	12						1	2	1	4		3	1	2	2
Meningococcus meningitis (24).....	5									1			3	1	
Tetanus (29).....	8				1	1		2		3					
Tuberculosis of the respiratory system (31).....	8												4	2	2
Tuberculosis of the meninges, etc. (32).....	17												3	8	6
Other forms of tuberculosis (33-37).....	7												1	1	3
Syphilis (38).....	28	3	1	2	4	10	1	1	2	14	7	1	2	2	2
Convulsions (80).....	63	4	7	12	10	33	6	3	1	43	4	2	9	2	3
Other [organic] diseases of the heart (90).....	10				1	4	4	6	2	16	2	9	4	4	6
Bronchitis (99).....	41			1	3	18	8	18	20	64	51	33	66	42	35
Bronchopneumonia (100).....	291	2	2	5	9	7	5	6	3	21	10	14	15	14	11
Pneumonia (101).....	85		1	2	4	7	5	6	3	7	4	8	5	4	1
Diseases of the stomach (111, 112).....	29									7			8	5	4
Diarrhea and enteritis (113).....	325			3	15	18	20	16	15	69	55	37	83	42	39
Congenital malformations (159).....	336	76	33	27	56	192	23	15	16	246	33	17	22	8	10
Congenital debility (160).....	203	31	10	23	37	101	21	14	8	144	22	11	24	5	2
Premature birth (161a).....	987	615	91	47	68	821	71	42	17	951	21	10	2	2	1
Injury at birth (161b).....	259	109	30	28	66	233	18	6	1	258	1				
Other diseases of early infancy (162, 163).....	155	47	26	21	26	120	18	8	2	148	4	3			
External causes (175-203).....	45	3	2	2	3	10	1	1	1	13	7	2	9	8	6
All other causes.....	312	27	22	19	24	92	33	14	21	160	35	24	33	36	24
MISSISSIPPI (TOTAL).															
All causes.....	3,157	623	175	132	288	1,198	274	140	106	1,718	258	202	405	322	252
Measles (7).....	8							1	1	2			2	4	2
Scarlet fever (8).....	3							3	4	12	19	20	33	28	25
Whooping cough (9).....	137							2	2	6	1	1	5	6	9
Diphtheria (10).....	28		1					2		6	6	8	10	11	11
Influenza (11).....	36				1	1		2		3	1	3	6	7	5
Dysentery (16).....	25					1		1		2	2	4	1		
Erysipelas (21).....	9					1		1		2	2	4	1		
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....	23				6	6	13	1		20	1		2		
Tuberculosis of the respiratory system (31).....	12										2	1	5	4	4
Tuberculosis of the meninges, etc. (32).....	6												2	4	
Other forms of tuberculosis (33-37).....	1												1	1	
Syphilis (38).....	43	5		2	2	9	6	1	2	18	3	5	10	9	3
Convulsions (80).....	41	3		2	11	16	8	2	1	27	4	1	6	1	2
Other [organic] diseases of the heart (90).....	12									1	2	2	3	4	
Bronchitis (99).....	11									6	3	2			
Bronchopneumonia (100).....	144			1	3	4	3	2	8	24	16	23	26	30	25
Pneumonia (101).....	115		1	1	3	5	5	4	2	19	13	14	27	22	20
Diseases of the stomach (111, 112).....	33				2	14	7	10	3	8	6	3	8	4	4
Diarrhea and enteritis (113).....	321		2	4	8	18	7	10	7	49	39	26	71	67	69
Congenital malformations (159).....	79	13	4	7	13	38	6	5	9	52	10	4	8	3	2
Congenital debility (160).....	142	30	6	7	17	60	11	9	9	102	11	10	9	6	4
Premature birth (161a).....	560	309	75	36	52	472	35	22	9	538	15	5	2		
Injury at birth (161b).....	57	25	11	5	12	53	7	2	2	56	1				
Other diseases of early infancy (162, 163).....	69	22	6	10	9	47	12	7	2	68	7	1			
External causes (175-203).....	64	3	2	3	3	11	5	3	2	21	7	8	14	6	8
All other causes.....	1,172	213	67	53	124	457	125	53	48	683	96	69	157	105	62

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>MISSISSIPPI (WHITE).</b>															
All causes.....	1,243	320	70	51	99	540	92	58	41	731	97	90	114	106	105
Measles (7).....	4													2	2
Scarlet fever (8).....	1														1
Whooping cough (9).....	46						1	4	3	8	11	10	7	2	8
Diphtheria (10).....	10													2	7
Influenza (11).....	14				1	1				1	1		4	4	4
Dysentery (16).....	12				1	1				1		3	2	4	2
Erysipelas (21).....	6				1			1		1	2	3			
Meningococcus meningitis (24).....															
Tetanus (29).....	10				3	3	5			8	1		1		
Tuberculosis of the respiratory system (31).....	3											1	2		
Tuberculosis of the meninges, etc. (32).....	3												2	1	
Other forms of tuberculosis (33-37).....										2					
Syphilis (38).....	4									6			2		
Convulsions (80).....	8				3	3	3						1		1
Other [organic] diseases of the heart (90).....	5										2	1		2	
Bronchitis (99).....	4						2	2		4					
Bronchopneumonia (100).....	68				2	2	2	7	5	16	9	10	9	14	10
Pneumonia (101).....	21				1	1			1	2	3	7	2	2	5
Diseases of the stomach (111, 112).....	9								2	2			1	2	1
Diarrhea and enteritis (113).....	149				3	4	4	4	6	21	16	11	28	36	37
Congenital malformations (159).....	57		3		7	9	29	5	3	40	6	3	6	1	1
Congenital debility (160).....	82	10	1	5	9	28	16	5	4	63	6	5	4	3	1
Premature birth (161a).....	331	200	37	20	20	277	19	15	4	315	10	5	1		
Injury at birth (161b).....	39	14	9	3	12	38				38					
Other diseases of early infancy (162, 163).....	29	13	3	1	2	19	5	4	1	29					
External causes (175-203).....	16			1	1	2	1	1	1	5		1	3	4	3
All other causes.....	312	60	17	11	31	119	27	12	11	169	25	30	39	27	22
<b>MISSISSIPPI (COLORED).</b>															
All causes.....	1,914	303	105	81	169	658	182	82	65	987	161	112	291	216	147
Measles (7).....	4												2	2	
Scarlet fever (8).....	2						1	1		2					
Whooping cough (9).....	91						2	2	2	4	8	10	26	23	17
Diphtheria (10).....	13		1			1	2	2	1	6		1	5	4	7
Influenza (11).....	22										5		4	6	2
Dysentery (16).....	13						2			2	1		4	3	3
Erysipelas (21).....	3				1	1				1		1	1		
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....	13				3	3	8	1		12			1		
Tuberculosis of the respiratory system (31).....	9												3	4	
Tuberculosis of the meninges, etc. (32).....	3													3	
Other forms of tuberculosis (33-37).....	1													1	
Syphilis (38).....	44	5		2	2	9	4	1	2	15	3	5	8	9	3
Convulsions (80).....	33	3		2	8	13	5	2	1	21	4		5	2	1
Other [organic] diseases of the heart (90).....	7						1			2		1	3		
Bronchitis (99).....	76						1		1	8			7		
Bronchopneumonia (100).....	94		1	1	1	2	2	1	3	17	13	7	17	16	15
Pneumonia (101).....	24				2	2	6	4	2	6	10	3	25	20	13
Diseases of the stomach (111, 112).....	172		2	1	4	14	3	4	4	28	23	15	43	31	32
Diarrhea and enteritis (113).....	22	3	1	1	4	9	1	2	2	12	4	1	7	2	1
Congenital malformations (159).....	60	7	5	2	8	22	6	6	5	39	4	5	2	3	3
Congenital debility (160).....	229	109	38	16	32	195	12	7	5	223	5	5	1		
Premature birth (161a).....	18	11	9	2	7	15	7	3	1	18					
Injury at birth (161b).....	40	9	3	2	7	28	4	2	1	39					
Other diseases of early infancy (162, 163).....	48	3	2	2	2	9	4	2	1	15	7	1	11	2	5
External causes (175-203).....	80	153	50	42	93	338	98	41	37	514	71	39	118	78	40
All other causes.....	860	153	50	42	93	338	98	41	37	514	71	39	118	78	40
<b>MISSOURI.</b>															
All causes.....	4,597	948	280	203	394	1,825	348	189	179	2,541	396	287	611	411	351
Measles (7).....	20						1	1	2	4	3		5	5	3
Scarlet fever (8).....	4												1	2	1
Whooping cough (9).....	153	1				1	9	7	7	17	27	14	38	30	27
Diphtheria (10).....	32						1	4	4	5	4	1	8	3	11
Influenza (11).....	59		1		1	2	1	3	1	7	8	2	11	5	6
Dysentery (16).....	36						1	1	1	7	4		9	9	15
Erysipelas (21).....	36				1	1		1	5	10	5		9	3	2
Meningococcus meningitis (24).....	8									1	2		3	2	
Tetanus (29).....	11				7	7	3	1		11					
Tuberculosis of the respiratory system (31).....	22		1			1				1		2	5	6	7
Tuberculosis of the meninges, etc. (32).....	19									1			4	6	3
Other forms of tuberculosis (33-37).....	13													1	1
Syphilis (38).....	101	10	2	1	6	19	8	4	8	39	16	14	23	8	8
Convulsions (80).....	30	3		2	7	12	8	2	2	22	3		1	1	3
Other [organic] diseases of the heart (90).....	16					5	3	1	3	12	7	6	10	10	6
Bronchitis (99).....	51			1	3	18	22	22	26	90	56	34	91	74	62
Bronchopneumonia (100).....	407	2	6	4	6	13	8	6	6	33	20	11	35	28	20
Pneumonia (101).....	147					12	8	5	1	19	8	7	15	4	5
Diseases of the stomach (111, 112).....	58					21	32	21	27	101	91	98	194	130	114
Diarrhea and enteritis (113).....	728	2	2	3	14	21	32	21	27	101	91	98	194	130	114
Congenital malformations (159).....	336	75	49	24	70	228	34	16	12	290	34	13	27	16	6
Congenital debility (160).....	208	37	5	13	28	33	30	19	7	189	15	20	26	5	3
Premature birth (161a).....	1,177	635	141	84	113	973	101	39	24	1,137	20	10	5	3	2
Injury at birth (161b).....	210	91	27	22	43	183	18	3	3	207	2	1			
Other diseases of early infancy (162, 163).....	141	42	23	12	28	105	15	7	9	136	5				
External causes (175-203).....	57	4			3	7	2	2	4	15	6	7	14	5	10
All other causes.....	487	44	21	20	49	134	52	28	27	241	51	34	73	49	39



MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>MONTANA.</b>															
All causes.....	805	105	54	61	87	367	70	36	27	500	79	45	78	69	34
Measles (7).....	12				2	2				2	2	1	2	2	3
Scarlet fever (8).....	1												1		
Whooping cough (9).....	40	1				1		4	2	7	7	3	8	9	6
Diphtheria (10).....															
Influenza (11).....	5						1			1	1			3	
Dysentery (16).....	3													2	
Erysipelas (21).....	8						1		1	2	4	1			1
Meningococcus meningitis (24).....	1														
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	4										2		1	1	
Tuberculosis of the meninges, etc. (32).....	1												1		
Other forms of tuberculosis (33-37).....	1														1
Syphilis (38).....	8	1							2			2	1		
Convulsions (80).....	14		1	2	3	6	4	1		11		1	1	2	
Other [organic] diseases of the heart (90).....	4				1	1		1		2		1		1	
Bronchitis (99).....	3			1		1				2				1	
Bronchopneumonia (100).....	89	1			5	6	4	9	3	22	17	13	14	14	9
Pneumonia (101).....	36	1		1	2	4	1	1	3	9	6	4	6	8	3
Diseases of the stomach (111, 112).....	3											1	2		
Diarrhea and enteritis (113).....	78			2	2	4	3	3	2	12	19	10	14	19	4
Congenital malformations (159).....	84	19	8	19	12	58	4	2	1	65	3	3	7	3	3
Congenital debility (160).....	42	5	3	2	9	19	7	3	2	31	3		6	2	
Premature birth (161a).....	204	106	27	12	21	166	21	3	4	194	9		1		
Injury at birth (161b).....	53	20	7	10	11	48	5			53					
Other diseases of early infancy (162, 163).....	37	6	4	8	8	26	7	4		37					
External causes (175-203).....	9	1	2			3	1		3	7	1			1	3
All other causes.....	65	4	2	4	10	20	10	4	4	38	4	5	12	3	3
<b>NEBRASKA.</b>															
All causes.....	1,888	442	142	100	188	872	141	93	79	1,185	181	100	194	139	89
Measles (7).....	7							1		1	1		3	1	1
Scarlet fever (8).....	7		1			1				1	2		2	2	
Whooping cough (9).....	44							5	3	8	9	3	11	4	9
Diphtheria (10).....	4						1	1	1	3					1
Influenza (11).....	18	1			2	3		1		4	3	1	4	5	1
Dysentery (16).....	6												2	3	1
Erysipelas (21).....	21							3	4	7	5	4	2	1	2
Meningococcus meningitis (24).....	2				1	1				1				1	
Tetanus (29).....	2						2			2					
Tuberculosis of the respiratory system (31).....	6												2	2	2
Tuberculosis of the meninges, etc. (32).....	4						1			1	1		1	1	
Other forms of tuberculosis (33-37).....	4											1		3	
Syphilis (38).....	8	1	1			2	1		1	4	2		2	1	1
Convulsions (80).....	30	1	1	1	11	14	4	4	1	23	3		2	2	
Other [organic] diseases of the heart (90).....	10				1	1	2	2		5	1	1	3		
Bronchitis (99).....	14		1		1	2	1	1		4	3	2	3	2	
Bronchopneumonia (100).....	144	1		2	4	7	7	8	9	31	27	14	36	20	16
Pneumonia (101).....	75		3	1	2	6	7	4	2	19	16	8	14	14	4
Diseases of the stomach (111, 112).....	25		2		3	5	2		1	8	4	2	5	3	3
Diarrhea and enteritis (113).....	190				8	8	11	9	8	36	29	23	45	37	20
Congenital malformations (159).....	184	50	24	16	26	116	9	6	9	140	10	12	7	11	4
Congenital debility (160).....	152	30	10	15	27	82	13	10	5	110	20	5	11	5	1
Premature birth (161a).....	523	288	68	31	44	431	41	19	12	503	11	5	4		
Injury at birth (161b).....	91	34	10	15	19	78	5	4	3	90	1				
Other diseases of early infancy (162, 163).....	71	20	14	8	14	56	9	3	2	70	1				
External causes (175-203).....	34		1	1	1	3		4	4	11	5	5	5	4	4
All other causes.....	212	16	6	10	24	56	25	9	13	103	27	14	32	17	19
<b>NEW HAMPSHIRE.</b>															
All causes.....	878	142	86	54	76	358	50	46	30	484	70	67	120	83	54
Measles (7).....	6	1				1			1	2			1	1	2
Scarlet fever (8).....	1		1			1				1					
Whooping cough (9).....	21										4	6	3	5	3
Diphtheria (10).....	1												1		
Influenza (11).....	7				1	1				1	1		1	8	1
Dysentery (16).....															
Erysipelas (21).....	5								1	1	1		3		
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	2											1		1	
Tuberculosis of the meninges, etc. (32).....	4												1	3	
Other forms of tuberculosis (33-37).....	2													2	
Syphilis (38).....	2											1	1		
Convulsions (80).....	12			1	2	3		1		4	2	3	1	2	
Other [organic] diseases of the heart (90).....	3												2	1	
Bronchitis (99).....	14		1			1		1		3	3	2	3	3	
Bronchopneumonia (100).....	71					2	5	1		8	8	8	17	15	15
Pneumonia (101).....	27				1	1	2	4	4	7	1	4	6	2	7
Diseases of the stomach (111, 112).....	15					1	1	1	1	3	1		4	5	2
Diarrhea and enteritis (113).....	143					1	4	10	4	19	19	19	48	26	12
Congenital malformations (159).....	79	5	10	7	16	38	8	8		54	3	8	9	2	3
Congenital debility (160).....	73	7	4	4	11	26	4	4	4	38	16	9	7	2	1
Premature birth (161a).....	236	95	56	25	18	134	18	12	7	231	3	2			
Injury at birth (161b).....	63	26	10	10	11	57	3		2	62	1				
Other diseases of early infancy (162, 163).....	34	8	4	4	9	25	3	1	1	30	3	1			
External causes (175-203).....	7				1	1	1			2			4		1
All other causes.....	49			3	5	8	4	3	3	18	4	3	8	9	7





TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
REGISTRATION STATES—Continued.															
NORTH CAROLINA (WHITE).															
All causes.....	4,062	853	204	161	278	1,496	249	164	161	2,070	357	284	558	424	369
Measles (7).....	30						1	1		2	1	5	6	9	7
Scarlet fever (8).....	3													1	1
Whooping cough (9).....	139				1	1		3	5	11	34	15	26	25	28
Diphtheria (10).....	38			1		2	3		2	7	3	2	10	6	10
Influenza (11).....	18				1				1	1	2	2	2	6	3
Dysentery (16).....	46								1	1	1	11	11	9	11
Erysipelas (21).....	21								1	4	3	3	3	2	1
Meningococcus meningitis (24).....	11							1	2	3	3	2	1	3	2
Tetanus (29).....	5				3	3	2		1	5					1
Tuberculosis of the respiratory system (31).....	6								1	1			2	2	1
Tuberculosis of the meninges, etc. (32).....	5								1				1		3
Other forms of tuberculosis (33-37).....	20	1		2	1	4		1	1	6		4		1	
Syphilis (38).....	30	2	1	5	6	14	3	1	3	21	7	2	2	2	1
Convulsions (80).....	14				3	3	1			4	3			1	1
Other [organic] diseases of the heart (90).....	26			1	3	2	2	2	1	7	3		7	4	2
Bronchitis (99).....	215			1	1	2	2	2	12	32	36	22	52	44	29
Bronchopneumonia (100).....	97	1		1	1	3	4	5	12	18	10	14	24	10	21
Pneumonia (101).....	54			1	2	2	2	1	6	7	3	10	17	12	5
Diseases of the stomach (111, 112).....	667	1			3	4	11	7	14	36	41	66	189	166	169
Diarrhea and enteritis (113).....	222	36	24	21	28	109	21	9	16	155	16	15	21	6	9
Congenital malformations (159).....	238	30	5	11	33	79	25	19	11	134	28	17	38	15	6
Congenital debility (160).....	985	560	96	63	81	800	77	36	30	943	27	7	5	2	1
Premature birth (161a).....	107	46	18	9	19	92	9	1	2	104	2	1			7
Injury at birth (161b).....	68	20	7	8	12	47	6	6	2	61	4	3			11
Other diseases of early infancy (162, 163).....	59	4	1		2	7	2	1	1	11	9	5	11	12	11
External causes (175-203).....	939	152	52	38	78	320	66	66	44	496	113	73	126	83	48
All other causes.....															
NORTH CAROLINA (COLORED)															
All causes.....	2,571	331	150	94	213	788	190	105	91	1,174	248	171	436	290	252
Measles (7).....	6								1	1			2	2	
Scarlet fever (8).....	1													1	
Whooping cough (9).....	87						2	1	1	4	14	8	29	19	13
Diphtheria (10).....	20								2	2	4	2	6	7	5
Influenza (11).....	29				1	1	2	1	1	4	1	2	11	7	4
Dysentery (16).....	26									4		3	7	8	4
Erysipelas (21).....	3									1			1	1	1
Meningococcus meningitis (24).....	2														
Tetanus (29).....	12				4	4	8			12					
Tuberculosis of the respiratory system (31).....	10				1	1				1			5	2	2
Tuberculosis of the meninges, etc. (32).....	3												1	1	
Other forms of tuberculosis (33-37).....	4						1					1			1
Syphilis (38).....	27	1	1			2	2	4		8	1	1	7	4	2
Convulsions (80).....	29	1	2	2	6	11	5		3	19	2	7	7	1	1
Other [organic] diseases of the heart (90).....	4								1	1	1				1
Bronchitis (99).....	32				1	1			2	3	6	7	7	7	4
Bronchopneumonia (100).....	150			1	3	4	4	2	4	14	16	15	42	35	28
Pneumonia (101).....	94		2	1	2	2	2	3	1	12	7	10	18	30	17
Diseases of the stomach (111, 112).....	37				2	5	3		1	8	6	3	11	3	6
Diarrhea and enteritis (113).....	376				6	6	6	10	10	32	40	35	107	83	79
Congenital malformations (159).....	42		5	5	5	15	6	6	3	27	3	3	3	3	3
Congenital debility (160).....	137	15	6	4	18	43	9	10	13	75	22	10	14	9	7
Premature birth (161a).....	376	149	63	30	48	290	39	17	13	359	14	2		1	
Injury at birth (161b).....	39	18	7	2	9	36	2		1	39					
Other diseases of early infancy (162, 163).....	58	17	9	8	9	41	10	2	3	56		2			
External causes (175-203).....	52	1	1	2	2	6	1	3	1	7			13	8	9
All other causes.....	915	129	54	39	98	320	88	45	32	485	98	58	145	64	65
OHIO.															
All causes.....	9,714	1,925	567	478	817	3,787	651	425	313	5,176	786	610	1,431	991	720
Measles (7).....	43						1	1		2	2	2	6	11	20
Scarlet fever (8).....	15								1	1	2	2	1	5	5
Whooping cough (9).....	295				1	2	1	5	14	22	41	33	70	66	68
Diphtheria (10).....	37				1	1	3	1	2	9	3	2	5	8	17
Influenza (11).....	90		1	1	1	3	1	3	2	10	4	4	29	20	18
Dysentery (16).....	41				1	1			2	2	1	16	8	13	1
Erysipelas (21).....	48						3	5	2	10	13	5	11	4	3
Meningococcus meningitis (24).....	14											2	5		
Tetanus (29).....	4				3	3				3	1	2	17	10	14
Tuberculosis of the respiratory system (31).....	46						1			1		2	13	13	13
Tuberculosis of the meninges, etc. (32).....	44											2	4	5	7
Other forms of tuberculosis (33-37).....	16							2		2	1	2	5	3	7
Syphilis (38).....	135	10	4	4	7	25	15	12	8	60	23	14	19	12	8
Convulsions (80).....	132	5	2	15	29	51	6	5	1	70	13	10	22	9	8
Other [organic] diseases of the heart (90).....	24				1	2			1	5	5		5	3	
Bronchitis (99).....	73				3	3	5	3	1	16	15	5	19	9	6
Bronchopneumonia (100).....	861	7	15	12	24	58	53	35	31	177	127	98	191	140	128
Pneumonia (101).....	262	1	3	4	11	19	13	8	3	48	30	18	74	45	47
Diseases of the stomach (111, 112).....	1,762				2	12	24	15	7	58	58	23	18	42	5
Diarrhea and enteritis (113).....	855	107	77	78	152	504	86	49	22	691	61	203	551	407	238
Congenital malformations (159).....	605	55	25	30	63	173	70	40	40	323	80	57	107	28	10
Congenital debility (160).....	2,422	1,243	294	165	241	1,943	205	107	62	2,317	67	16	19	1	2
Premature birth (161a).....	566	252	77	77	106	512	35	9	2	558	5	3			
Injury at birth (161b).....	330	97	39	42	70	248	31	25	10	314	10	6			
Other diseases of early infancy (162, 163).....	143	13	6	6	11	36	3	8	4	51	16	9	23	17	27
External causes (175-203).....	683	45	16	37	63	161	48	38	23	270	66	44	128	109	66



MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>SOUTH CAROLINA (TOTAL).</b>															
All causes.....	4,851	810	302	188	471	1,771	373	204	153	2,501	422	290	728	500	410
Measles (7).....	23						1		2	3	2	2	6	7	3
Scarlet fever (8).....	2						1			1					1
Whooping cough (9).....	169			1	1	2	4	2	3	11	28	17	43	39	31
Diphtheria (10).....	31			1	4	5	1			6	5	4	6	6	4
Influenza (11).....	64				5	5	2	3	1	11	8	6	15	10	14
Dysentery (16).....	109				1	1	2	3	3	9	9	12	32	22	25
Erysipelas (21).....	9							1		1	1	3	2	1	1
Meningococcus meningitis (24).....	9									1	1		4	3	1
Tetanus (29).....	21			1	7	8	6	5		19		1	1		
Tuberculosis of the respiratory system (31).....	18								1	1			6	4	6
Tuberculosis of the meninges, etc. (32).....	8												4	2	2
Other forms of tuberculosis (33-37).....	3												3		
Syphilis (38).....	79	6	4	2	4	16	7	2	2	27	15	9	23	4	1
Convulsions (80).....	99	3	6	4	20	33	22	7	6	68	9	3	12	4	3
Other [organic] diseases of the heart (90).....	10								1	3	3	1	2	1	
Bronchitis (99).....	26				2	2	1	1		4	5		8	6	3
Bronchopneumonia (100).....	156	1	2	1	6	10	8	5	3	26	17	16	38	37	22
Pneumonia (101).....	261		1	1	7	9	12	10	12	43	34	28	80	53	23
Diseases of the stomach (111, 112).....	108	2			6	8	2	3	5	18	12	10	33	17	18
Diarrhea and enteritis (113).....	673		7	3	15	25	17	14	8	64	73	68	186	144	138
Congenital malformations (159).....	123	19	13	10	20	62	9	11	8	90	9	4	9	9	2
Congenital debility (160).....	361	34	11	7	60	112	39	21	23	195	55	30	45	16	20
Premature birth (161a).....	1,527	666	207	111	237	1,221	162	74	36	1,493	19	8	3	4	
Injury at birth (161b).....	79	33	11	14	12	70	5	2	1	78	1				
Other diseases of early infancy (162, 163).....	121	21	23	19	16	79	17	9	6	111	7	3			
External causes (175-203).....	67	10			1	11	9	3	3	14	9	5	18	13	8
All other causes.....	695	15	17	13	47	92	53	31	29	205	99	60	149	98	84
<b>SOUTH CAROLINA (WHITE).</b>															
All causes.....	1,747	365	130	75	138	708	121	66	60	955	136	90	235	175	156
Measles (7).....	11						1		2	3	1	1	1	3	2
Scarlet fever (8).....	2						1			1					1
Whooping cough (9).....	62							1	1	2	17	7	13	15	8
Diphtheria (10).....	10									3	2	2	3	3	
Influenza (11).....	27				2	2	2	3	1	8	2	3	3	4	7
Dysentery (16).....	36							1	2	3	4	4	10	5	10
Erysipelas (21).....	7							1		1	1	2	1	1	1
Meningococcus meningitis (24).....	6												3	2	1
Tetanus (29).....	7			1	1	2	2	3		7					
Tuberculosis of the respiratory system (31).....	4										1		3		
Tuberculosis of the meninges, etc. (32).....	5												3	1	1
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	11	1	1			2	1		1	4	3	3	1		
Convulsions (80).....	18		2		3	5	3	4	1	13	2	1	1	1	
Other [organic] diseases of the heart (90).....	7								1	2	2	1	1	1	
Bronchitis (99).....	9										3		3	3	3
Bronchopneumonia (100).....	65	1	2	1	3	7	4	1	1	13	9	5	21	9	8
Pneumonia (101).....	74		1	1		2	2	4	4	12	15	7	18	17	5
Diseases of the stomach (111, 112).....	31				1	1	1		3	5	4	4	10	1	7
Diarrhea and enteritis (113).....	288				2	3	2	8	2	15	17	25	90	70	71
Congenital malformations (159).....	91	14	13	10	15	52	7	10	7	76	6	3	3	3	
Congenital debility (160).....	103	9	6		20	35	16	3	8	62	10	8	14	6	3
Premature birth (161a).....	566	295	69	40	70	474	50	17	12	553	6	3	2	2	
Injury at birth (161b).....	61	22	11	11	10	54	4	1	1	60	1				
Other diseases of early infancy (162, 163).....	51	14	16	5	1	36	9	2	2	49		2			
External causes (175-203).....	23	5			1	6		1	1	7	5		5	3	3
All other causes.....	172	4	9	5	9	27	15	7	10	59	24	9	30	25	25
<b>SOUTH CAROLINA (COLORED).</b>															
All causes.....	3,104	445	172	113	333	1,063	252	138	93	1,546	286	200	493	325	254
Measles (7).....	12										1	1	5	4	1
Scarlet fever (8).....															
Whooping cough (9).....	107			1	1	2	4	1	2	9	11	10	30	24	23
Diphtheria (10).....	21			1	4	5	1			6	2	2	4	3	4
Influenza (11).....	37				3	3				3	6	3	12	6	7
Dysentery (16).....	73				1	1	2	2	1	6	5	8	22	17	15
Erysipelas (21).....	2												1		
Meningococcus meningitis (24).....	3										1		1	1	
Tetanus (29).....	14				6	6	4	2		12		1	1		
Tuberculosis of the respiratory system (31).....	14								1	1			3	4	6
Tuberculosis of the meninges, etc. (32).....	3												1	1	1
Other forms of tuberculosis (33-37).....	3												3		
Syphilis (38).....	68	5	3	2	4	14	6	2	1	23	12	6	22	4	1
Convulsions (80).....	81	3	4	4	17	28	19	3	5	55	7	2	11	3	3
Other [organic] diseases of the heart (90).....	3									1	1		1		
Bronchitis (99).....	17				2	2	1	1		4	2		8	3	
Bronchopneumonia (100).....	91				3	3	4	4	2	13	8	11	17	28	14
Pneumonia (101).....	187				7	7	10	6	8	31	19	21	62	36	18
Diseases of the stomach (111, 112).....	77	2			5	7	1	3	2	13	8	6	23	16	11
Diarrhea and enteritis (113).....	385		7	2	13	22	15	6	6	49	56	43	96	74	67
Congenital malformations (159).....	32	5			5	10	2	1	1	14	3	1	6	6	2
Congenital debility (160).....	258	25	5	7	40	77	23	18	15	133	45	22	31	10	17
Premature birth (161a).....	961	371	138	71	167	747	112	57	24	940	13	5	1	2	
Injury at birth (161b).....	18	11		3	2	16	1	1		18					
Other diseases of early infancy (162, 163).....	70	7	7	14	15	43	8	7	4	62	7	1			
External causes (175-203).....	44	5				5				7	4	5	13	10	5
All other causes.....	523	11	8	8	38	65	38	24	19	146	75	51	119	73	59

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—															
		Under 1 day.				1 day.				2 days.				3 to 6 days.			
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.		
<b>REGISTRATION STATES—Continued.</b>																	
<b>TENNESSEE (TOTAL).</b>																	
All causes.....	3,924	741	219	127	292	1,379	315	165	153	2,012	362	241	551	412	346		
Measles (7).....	20			1		1		3		4	3	1	6	2	4		
Scarlet fever (8).....	9							1		1			1	4	3		
Whooping cough (9).....	173				1	1	6	5	10	22	26	13	45	36	31		
Diphtheria (10).....	41		1	1		2	2	5	1	10	2	1	6	11	11		
Influenza (11).....	44	2				2	1	2	1	6	2	4	14	10	8		
Dysentery (16).....	64				1	1	1			2	5	7	12	19	19		
Erysipelas (21).....	23							1	1	2	10		8	1	2		
Meningococcus meningitis (24).....	14									2	2		2	5	3		
Tetanus (29).....	11				3	3	8			11							
Tuberculosis of the respiratory system (31).....	30				1	1				1	2	3	10	11	3		
Tuberculosis of the meninges, etc. (32).....	18											1	7	6	4		
Other forms of tuberculosis (33-37).....	5										1		1	2	1		
Syphilis (38).....	57	6	4	3		13	7	3	4	27	8	5	9	6	2		
Convulsions (80).....	38	1	2	1	10	14	8	4		26	2	1	3	3	3		
Other [organic] diseases of the heart (90).....	8	1			1	2	2			4			4				
Bronchitis (99).....	26			1		1	2	1	1	5	3	5	6	4	3		
Bronchopneumonia (100).....	211	1		4	6	11	8	5	10	34	28	19	62	37	31		
Pneumonia (101).....	119	2		2	3	7	5	2	5	19	15	8	27	32	18		
Diseases of the stomach (111, 112).....	64			6	6	6	8	2	2	18	8	3	16	12	7		
Diarrhea and enteritis (113).....	477			1	8	9	7	10	14	40	45	51	129	97	115		
Congenital malformations (159).....	194	42	14	13	29	98	20	13	12	143	18	10	13	5	5		
Congenital debility (160).....	221	45	18	8	23	94	30	19	15	158	25	11	13	8	6		
Premature birth (161a).....	798	428	103	48	74	653	75	27	16	771	19	2	5		1		
Injury at birth (161b).....	127	60	23	14	16	113	7	4	1	125	2						
Other diseases of early infancy (162, 163).....	77	31	5	3	18	57	12	3	3	75	1	1					
External causes (175-203).....	55	1	1	1	2	5	1	2	3	11	10	4	16	9	5		
All other causes.....	1,000	121	48	26	90	285	105	54	53	497	125	89	136	92	61		
<b>TENNESSEE (WHITE).</b>																	
All causes.....	2,995	620	166	105	222	1,113	226	123	121	1,583	276	166	391	318	261		
Measles (7).....	16			1		1		3		4	2	1	4	2	3		
Scarlet fever (8).....	9							1		1			1	4	3		
Whooping cough (9).....	127				1	1	5	3	9	18	20	8	34	27	20		
Diphtheria (10).....	33		1	1		2	1	4	1	8		1	4	10	10		
Influenza (11).....	30	2				2		1	1	4	1	3	8	9	5		
Dysentery (16).....	52										3	4	10	19	16		
Erysipelas (21).....	22							1	1	2	10		7	1	3		
Meningococcus meningitis (24).....	14										2	2	2	5	3		
Tetanus (29).....	8				3	3	5			8			7	8	1		
Tuberculosis of the respiratory system (31).....	20				1	1				1	2	1	7	6	3		
Tuberculosis of the meninges, etc. (32).....	17											1	7	6	3		
Other forms of tuberculosis (33-37).....	3					5	2	1	3	11	6	3	7	4	2		
Syphilis (38).....	33	3	1	1		9	2	2		13	1		1	2	2		
Convulsions (80).....	19	1	1	1	6	5	2	2		13	1		1	2	2		
Other [organic] diseases of the heart (90).....	7	1			1	2	1			3			4				
Bronchitis (99).....	12			1		1	1	1		2	2	3		4	1		
Bronchopneumonia (100).....	137	1		2	4	7	7	2	8	24	20	12	39	23	19		
Pneumonia (101).....	85	2		2	2	6	2	1	4	13	12	8	20	20	12		
Diseases of the stomach (111, 112).....	50			5	5	5	7	2	1	15	7	3	11	9	5		
Diarrhea and enteritis (113).....	391			1	5	6	5	8	12	31	39	40	97	81	108		
Congenital malformations (159).....	178	40	14	13	28	95	18	10	11	134	16	8	10	5	5		
Congenital debility (160).....	166	35	9	8	18	70	25	16	9	120	18	7	11	6	4		
Premature birth (161a).....	649	358	80	36	56	530	62	24	12	628	15	2	3		1		
Injury at birth (161b).....	110	49	19	14	14	96	7	4	1	108	2						
Other diseases of early infancy (162, 163).....	59	28	3	3	11	45	8	2	2	57	1	1					
External causes (175-203).....	37	1	1		2	4	1	1	2	8	7	2	9	8	3		
All other causes.....	711	99	37	21	65	222	67	38	43	370	90	56	94	63	38		
<b>TENNESSEE (COLORED).</b>																	
All causes.....	929	121	53	22	70	266	89	42	32	429	86	75	160	94	85		
Measles (7).....	4										1		2		1		
Scarlet fever (8).....																	
Whooping cough (9).....	46					1	2	1		4	6	5	11	9	11		
Diphtheria (10).....	8					1	1			2	2		2	1	1		
Influenza (11).....	14					1	1			2	1	1	6	1	3		
Dysentery (16).....	12				1	1	1			2	2	3	2		3		
Erysipelas (21).....	1												1				
Meningococcus meningitis (24).....																	
Tetanus (29).....	3						3			3							
Tuberculosis of the respiratory system (31).....	10											2	3	3	2		
Tuberculosis of the meninges, etc. (32).....	1														1		
Other forms of tuberculosis (33-37).....	2										1		2	2	1		
Syphilis (38).....	24	3	3	2		8	5	2	1	16	2	2	2	2			
Convulsions (80).....	19		1		4	5	6	2		13	1	1	2	1	1		
Other [organic] diseases of the heart (90).....	1					1	1			1							
Bronchitis (99).....	14					1	1	1	1	3	1	2	6		2		
Bronchopneumonia (100).....	74			2		4	1	3	2	10	8	7	23	14	12		
Pneumonia (101).....	34			1		1	3	1	1	6	3		7	12	6		
Diseases of the stomach (111, 112).....	14					1	1	1		3	1		5	3	2		
Diarrhea and enteritis (113).....	86				3	3	2	2	2	9	6	11	32	16	12		
Congenital malformations (159).....	16	2			1	3	2	3	1	9	2	2	3				
Congenital debility (160).....	55	10	9		5	24	5	3	6	38	7	4	2	2	2		
Premature birth (161a).....	149	70	23	12	18	123	13	3	4	143	4		2				
Injury at birth (161b).....	17	11	4		2	17				17							
Other diseases of early infancy (162, 163).....	18	3	2		7	12	4	1	1	18							
External causes (175-203).....	18			1		1		1	1	3	3	2	7	1	2		
All other causes.....	289	22	11	5	25	63	38	16	10	127	35	33	42	29	23		

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	.2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>UTAH.</b>															
All causes.....	1,062	258	47	48	82	435	76	50	48	609	90	63	121	92	87
Measles (7).....	18										1		2	5	10
Scarlet fever (8).....	2														2
Whooping cough (9).....	94							2	6	8	14	13	19	19	21
Diphtheria (10).....	4			1	1								1	2	2
Influenza (11).....	11						1		1	2		2	3	2	1
Dysentery (16).....	3												2		1
Erysipelas (21).....	12			1	1			2	1	4	2		1	4	1
Meningococcus meningitis (24).....	2											1		1	
Tetanus (29).....												1			
Tuberculosis of the respiratory system (31).....	1											2	1		1
Tuberculosis of the meninges, etc. (32).....	4														
Other forms of tuberculosis (33-37).....	4												1		
Syphilis (38).....	4								1	3					
Convulsions (80).....	13		1	2		3	3	2		8	3		2		
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	15				1	1	2	7	3	6	2		5		1
Bronchopneumonia (100).....	133		1	3	2	6	7	10	30	31	15	28	14	15	15
Pneumonia (101).....	40						3	2	4	9	6	5	9	8	3
Diseases of the stomach (111, 112).....	3							1		1	1				1
Diarrhea and enteritis (113).....	76				1	1	2	6	2	11	5	6	20	18	16
Congenital malformations (159).....	90	24	8	9	12	53	12	3	4	72	7	3	3	2	3
Congenital debility (160).....	34	5	1	3	6	15	4	3	1	23	2	2	5	2	
Premature birth (161a).....	295	185	24	15	24	248	26	9	3	286	8		1		
Injury at birth (161b).....	59	32	6	7	9	54	3	1	1	59					
Other diseases of early infancy (162, 163).....	34	6	3	4	9	22	6	4	2	34					
External causes (175-203).....	9			1	1	2		1	1	4			3	2	
All other causes.....	106	6	3	4	15	28	6	6	8	48	8	12	15	13	10
<b>VERMONT.</b>															
All causes.....	617	117	70	21	46	254	35	44	20	353	58	35	88	50	33
Measles (7).....	4												1	1	2
Scarlet fever (8).....															
Whooping cough (9).....	15								1	1	2		5	2	5
Diphtheria (10).....	2												1	1	1
Influenza (11).....	3										1		1	1	1
Dysentery (16).....	1														1
Erysipelas (21).....	2							1		1	1				
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	2											1		1	
Tuberculosis of the meninges, etc. (32).....	10											1	1	4	4
Other forms of tuberculosis (33-37).....	2													1	1
Syphilis (38).....	4	1				1		1		2	1				1
Convulsions (80).....	9	1	1		2	4				4	2		2		1
Other [organic] diseases of the heart (90).....	5						1	1		2	1		1	1	
Bronchitis (99).....	7				1	1		1		2	1		1	2	1
Bronchopneumonia (100).....	47				1	1		2	2	7	9	5	15	8	3
Pneumonia (101).....	12				1	1		2	2	3	1	1	3	3	1
Diseases of the stomach (111, 112).....	11							1	1	2	2	2	4	1	
Diarrhea and enteritis (113).....	80				1	1		5		6	14	7	33	14	6
Congenital malformations (159).....	71	15	15	1	13	44	5	5	3	57	3	2	4	2	3
Congenital debility (160).....	53	7	3	5	4	19	6	4	2	31	8	4	9		1
Premature birth (161a).....	183	74	37	9	15	135	16	15	6	172	5	3	3		
Injury at birth (161b).....	32	13	10	2	1	26	3	1	2	32					
Other diseases of early infancy (162, 163).....	18	6	2	3	2	13	2	1		16	2				
External causes (175-203).....	8		1			1			1	2		1	3		2
All other causes.....	36		1	1	5	7		4	2	13	5	7	3	8	
<b>VIRGINIA (TOTAL).</b>															
All causes.....	5,523	1,101	285	226	411	2,023	366	213	165	2,767	455	410	834	598	459
Measles (7).....	50							5	2	7	4	5	9	7	18
Scarlet fever (8).....	6									2	1		1		2
Whooping cough (9).....	239	1			1	2		5	8	15	29	29	71	43	52
Diphtheria (10).....	54		1		3	5	3	1	3	12	3	4	11	16	8
Influenza (11).....	46			2	1	3	3		2	8	1	2	14	11	10
Dysentery (16).....	83							2	3	5	4	10	26	14	24
Erysipelas (21).....	11								3	3	4	2	2		
Meningococcus meningitis (24).....	8									2		2	1	2	1
Tetanus (29).....	18				3	3	14	1		18					
Tuberculosis of the respiratory system (31).....	35							1		1	3	3	9	11	8
Tuberculosis of the meninges, etc. (32).....	32								1	1		2	4	15	10
Other forms of tuberculosis (33-37).....	5									1					
Syphilis (38).....	84	11	2	1	6	20	5	2	2	29	16	12	16	6	5
Convulsions (80).....	112	3	6	9	18	36	20	5	4	65	7	6	15	7	12
Other [organic] diseases of the heart (90).....	15	1			1	2	4	4	1	11			1	2	1
Bronchitis (99).....	41				1	1	2	1	1	5	7		10	7	5
Bronchopneumonia (100).....	291	1		3	7	11	13	5	12	41	30	34	68	68	50
Pneumonia (101).....	166	1		1	9	11	8	7	4	30	18	16	47	36	19
Diseases of the stomach (111, 112).....	64	1			2	3	4	6	6	19	7	7	13	12	6
Diarrhea and enteritis (113).....	862			1	6	9	19	25	17	70	63	108	282	202	137
Congenital malformations (159).....	311	68	29	38	49	184	29	11	9	233	32	6	21	13	6
Congenital debility (160).....	470	65	32	15	45	158	36	24	21	239	76	54	56	27	18
Premature birth (161a).....	1,262	673	132	79	116	1,000	109	53	24	1,186	36	14	14	8	1
Injury at birth (161b).....	224	123	27	25	39	214	6	1	1	222	1	1			
Other diseases of early infancy (162, 163).....	122	35	10	13	23	81	23	8	7	119	2				
External causes (175-203).....	105	10	4	3	1	18	4	3	1	26	13	15	18	19	9
All other causes.....	807	107	41	35	77	260	64	43	33	400	91	68	119	72	37

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>VIRGINIA (WHITE).</b>															
All causes.....	3 306	813	173	144	246	1,376	204	136	105	1,821	265	208	426	320	266
Measles (7).....	31							2	2	4	3	3	4	4	13
Scarlet fever (8).....	6										2	1	1	1	2
Whooping cough (9).....	133	1			1	2		3	5	10	20	16	38	23	26
Diphtheria (10).....	34		1	1		2	3	1	2	8	1	1	5	13	6
Influenza (11).....	19			1		1	2		2	5			5	3	6
Dysentery (16).....	52							2		2	2	5	16	9	18
Erysipelas (21).....	11								3	3	4	2	2		
Meningococcus meningitis (24).....	5				1	1				1		2		1	1
Tetanus (29).....	5				1	1	3	1		5					
Tuberculosis of the respiratory system (31).....	16										2		4	4	6
Tuberculosis of the meninges, etc. (32).....	19								1	1		1	1	8	8
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	19	3			1	4				5	5	4	4	1	
Convulsions (80).....	40	2	3	5	7	17	6	1	2	26	5	3	2	2	2
Other [organic] diseases of the heart (90).....	12					4	4	1	1	9				2	1
Bronchitis (99).....	19				1	1	1	1	1	4	3	3	4	4	1
Bronchopneumonia (100).....	138	1		1	4	6	6	4	8	24	18	15	28	29	24
Pneumonia (101).....	79	1			5	6	4	5	2	17	12	10	20	11	9
Diseases of the stomach (111, 112).....	35				2	2	3	3	3	31	4	4	8	4	4
Diarrhea and enteritis (113).....	499			1	5	6	5	13	10	34	36	57	163	121	88
Congenital malformations (159).....	240	37	19	31	32	139	25	9	9	182	27	3	15	9	5
Congenital debility (160).....	245	33	17	11	26	87	15	16	10	128	42	26	27	14	8
Premature birth (161a).....	888	529	84	46	72	731	71	30	15	847	20	6	11	4	
Injury at birth (161b).....	174	95	20	17	35	167	5	1	1	174					
Other diseases of early infancy (162, 163).....	65	22	5	7	11	45	10	5	4	64	7				
External causes (175-203).....	67	8		2	1	11	4	2	1	18	1	10	9	17	6
All other causes.....	454	61	24	21	41	147	36	33	23	239	51	36	58	38	32
<b>VIRGINIA (COLORED).</b>															
All causes.....	2,217	288	112	82	165	647	162	77	60	946	190	202	408	278	198
Measles (7).....	19							3		3	1	2	5	3	5
Scarlet fever (8).....															
Whooping cough (9).....	106							2	3	5	9	13	33	20	26
Diphtheria (10).....	20				3	3			1	4	2	3	6	3	2
Influenza (11).....	27			1	1	2	1			3	1	2	9	3	4
Dysentery (16).....	31								3	3	2	5	10	5	6
Erysipelas (21).....															
Meningococcus meningitis (24).....	3				1	1				1			1	1	
Tetanus (29).....	13				2	2	11			13					2
Tuberculosis of the respiratory system (31).....	19							1		1	1	3	5	7	2
Tuberculosis of the meninges, etc. (32).....	13											1	3	7	
Other forms of tuberculosis (33-37).....	4												2		
Syphilis (38).....	65	8	2	1	5	16	4	2	2	24	11	8	12	5	5
Convulsions (80).....	72	1	3	4	11	19	14	4	2	39	2	3	13	5	10
Other [organic] diseases of the heart (90).....	3	1			1	2				2			1		4
Bronchitis (99).....	22					1	1		4	1	4	4	6	3	4
Bronchopneumonia (100).....	153			2	3	5	7	1	4	17	12	19	40	39	26
Pneumonia (101).....	87			1	4	5	4	2	2	13	6	6	27	25	10
Diseases of the stomach (111, 112).....	29	1				1	1	3	3	8	3	3	5	8	2
Diarrhea and enteritis (113).....	363	11	10	7	17	45	4	2	7	51	5	3	6	5	1
Congenital malformations (159).....	225	32	15	4	20	71	21	8	11	111	34	28	29	13	10
Congenital debility (160).....	374	144	48	33	44	269	38	23	9	339	16	8	6	4	1
Premature birth (161a).....	50	28	7	8	4	47	1			48	1	1			
Injury at birth (161b).....	57	13	5	6	12	36	13	3	3	55	1	1			
Other diseases of early infancy (162, 163).....	38	2	4	1		7	1			8	11	5	9	2	3
External causes (175-203).....	353	46	17	14	36	113	28	10	10	161	40	32	61	34	25
All other causes.....															
<b>WASHINGTON.</b>															
All causes.....	1,512	355	119	89	182	745	110	71	59	985	121	94	139	99	74
Measles (7).....	10							1		1	2	3		2	3
Scarlet fever (8).....	4												2	1	
Whooping cough (9).....	31							1	2	3	6	3	8	5	6
Diphtheria (10).....	2													1	1
Influenza (11).....	26						2	2		4	4	2	4	7	5
Dysentery (16).....	3						1			1			2		
Erysipelas (21).....	12						1	2	3	6	1	2	2		1
Meningococcus meningitis (24).....	4											1	2		1
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	3													2	1
Tuberculosis of the meninges, etc. (32).....	13									1		1	2	4	5
Other forms of tuberculosis (33-37).....	5												1	2	2
Syphilis (38).....	20	4			3	7		1	2	10	6	2	2		
Convulsions (80).....	11			1	2	3		1		4		1	5	1	
Other [organic] diseases of the heart (90).....	2				1	1							1		
Bronchitis (99).....	8		1		1	2		1		3			1	2	2
Bronchopneumonia (100).....	113	1		1	4	6	8	5	6	25	23	15	19	20	11
Pneumonia (101).....	45			1	4	5		2	4	11	11	6	5	9	3
Diseases of the stomach (111, 112).....	19				2	2		1		5	3	4	3	2	2
Diarrhea and enteritis (113).....	117	1			4	5	5	9	6	25	13	20	30	16	13
Congenital malformations (159).....	173	38	17	23	28	106	13	7	9	135	17	5	11	4	1
Congenital debility (160).....	80	8	10	8	17	43	8	8	2	61	6	4	7	2	
Premature birth (161a).....	427	219	60	21	51	351	38	18	7	414	4	2	6		1
Injury at birth (161b).....	139	54	24	16	23	117	17	1	3	138	1				
Other diseases of early infancy (162, 163).....	72	20	4	12	25	61	5	2	2	70	1	1			
External causes (175-203).....	25				4	4	1	2		7	3	5	6		4
All other causes.....	148	10	3	6	13	32	10	8	10	60	20	17	20	19	12



TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION STATES—Continued.</b>															
<b>WISCONSIN.</b>															
All causes.....	4,448	1,078	262	228	437	2,005	321	227	148	2,701	323	242	567	355	260
Measles (7).....	20								1	1	4		3	7	5
Scarlet fever (8).....	9									1			2	2	4
Whooping cough (9).....	92							1	3	4	14	16	31	14	13
Diphtheria (10).....	10						2			2	1		1		6
Influenza (11).....	41			1		1		3	2	8	6	7	10	5	5
Dysentery (16).....	26						1	2	2	5	2	1	8	8	2
Erysipelas (21).....	21							4	2	6	7	2	3	3	
Meningococcus meningitis (24).....	7								1	1			4	1	1
Tetanus (29).....	6			1	1	2	4			6					
Tuberculosis of the respiratory system (31).....	11										2		1	5	3
Tuberculosis of the meninges, etc. (32).....	22								1	1	1	2	6	5	7
Other forms of tuberculosis (33-37).....	4	1				1	1			2		1			1
Syphilis (38).....	27	4		1	2	7	1			8	5	1	8	4	1
Convulsions (80).....	81	3	6	7	18	34	8	5	2	49	2	4	10	12	4
Other [organic] diseases of the heart (90).....	10						2	2		4		2	2	1	1
Bronchitis (99).....	82	1	1	5	10	17	6	10	3	36	9	4	17	8	8
Bronchopneumonia (100).....	324		4	4	12	20	19	19	13	71	46	32	73	56	46
Pneumonia (101).....	147	1		3	10	14	8	10	7	39	16	12	31	25	24
Diseases of the stomach (111, 112).....	77			1	8	9	9	6	3	27	12	9	19	6	4
Diarrhea and enteritis (113).....	709	1	1	6	19	27	38	39	27	131	75	93	200	136	74
Congenital malformations (159).....	328	82	29	40	54	205	31	22	11	269	21	8	22	6	2
Congenital debility (160).....	273	32	16	20	43	111	40	20	17	188	26	23	24	6	6
Premature birth (161a).....	1,199	701	133	77	103	1,014	75	46	27	1,162	26	2	5	3	1
Injury at birth (161b).....	279	130	32	24	66	252	16	5	3	276	3				
Other diseases of early infancy (162, 163).....	227	96	30	25	46	197	14	7	3	221	5	1			
External causes (175-203).....	55	2	3	1	5	11	1	3	1	16	6		14	6	13
All other causes.....	361	24	7	13	39	83	41	23	21	168	33	22	73	36	29

**REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.**

<b>BIRMINGHAM, A.L.A. (TOTAL).</b>															
All causes.....	434	142	29	17	23	211	23	21	13	268	32	27	45	32	30
Measles (7).....	5										1	1			3
Scarlet fever (8).....										1	3			1	2
Whooping cough (9).....	7							1							
Diphtheria (10).....	1												1		
Influenza (11).....	3												1	1	1
Dysentery (16).....	1												1		
Erysipelas (21).....	4							1	1	2	1	1			
Meningococcus meningitis (24).....	1												1		
Tetanus (29).....	1				1	1				1					
Tuberculosis of the respiratory system (31).....	1												1		
Tuberculosis of the meninges, etc. (32).....	4													1	1
Other forms of tuberculosis (33-37).....	3													2	1
Syphilis (38).....	20	2	4			6	1			7	4	4	2	2	1
Convulsions (80).....	3			1		1				1	1	1			
Other [organic] diseases of the heart (90).....	1											1			
Bronchitis (99).....	4							1	1	2	1				
Bronchopneumonia (100).....	23			1	1	2		1	2	5	2	4	6	3	3
Pneumonia (101).....	21			1		1		1	1	2		5	7	6	1
Diseases of the stomach (111, 112).....	2							1	1	2					
Diarrhea and enteritis (113).....	46	1	1			2	1	1	3	7	6	4	11	10	8
Congenital malformations (159).....	24	11	3	2	2	18	3			21		1	2		
Congenital debility (160).....	25	10	2	2	1	13	5	2	1	21	1	1	2		
Premature birth (161a).....	144	92	12	6	13	123	5	8	1	137	4		2		1
Injury at birth (161b).....	17	10	2	1	1	14	3			17					
Other diseases of early infancy (162, 163).....	22	12	3	1	3	19		3		22					
External causes (175-203).....	10	1	2			3			1	4			2	1	2
All other causes.....	41	3	2	2	1	8	5	2	1	16	8	2	4	5	6

<b>BIRMINGHAM, A.L.A. (WHITE).</b>															
All causes.....	204	74	13	11	11	109	9	9	7	134	10	10	16	14	20
Measles (7).....	1														1
Scarlet fever (8).....															
Whooping cough (9).....	2													1	1
Diphtheria (10).....															
Influenza (11).....	1														1
Dysentery (16).....															
Erysipelas (21).....	3														
Meningococcus meningitis (24).....	1									1	1	1			
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	2												1		1
Other forms of tuberculosis (33-37).....	1													1	
Syphilis (38).....	2										1			1	
Convulsions (80).....	1			1		1				1					
Other [organic] diseases of the heart (90).....	1											1			
Bronchitis (99).....	1								1	1					
Bronchopneumonia (100).....	10			1		1		1	2	4	2	1	1		2
Pneumonia (101).....	5								1	1		2			
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	24		1			1		1		2	2	2	5	6	7
Congenital malformations (159).....	22	10	3	2	2	17	2			19		1	2		
Congenital debility (160).....	15	7		1	1	9		2		11	1	1	2		
Premature birth (161a).....	69	47	6	3	4	60	2	4	1	67	1		1		
Injury at birth (161b).....	9	4	1	1	1	7	2			9					
Other diseases of early infancy (162, 163).....	6	3		1	2	6				6					
External causes (175-203).....	8	1	1			2			1	3		1	1	1	2
All other causes.....	20	2	1	1	1	5	3	1		9	2		4	4	5



DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>BIRMINGHAM, ALA. (COLORED).</b>															
All causes.....	230	68	16	6	12	102	14	12	6	134	22	17	29	18	10
Measles (7).....	4										1	1			2
Scarlet fever (8).....	1														
Whooping cough (9).....	5							1		1	3				1
Diphtheria (10).....	1												1		
Influenza (11).....	2												1	1	
Dysentery (16).....	1												1		
Erysipelas (21).....	1									1			1		
Meningococcus meningitis (24).....	1									1					
Tetanus (29).....	1				1	1				1					
Tuberculosis of the respiratory system (31).....	1												1		
Tuberculosis of the meninges, etc. (32).....	2												1	1	
Other forms of tuberculosis (33-37).....	2													1	1
Syphilis (38).....	18	2	4			6	1			7	3	4	2	1	1
Convulsions (80).....	2										1	1			
Other [organic] diseases of the heart (90).....	3							1		1	1		1		
Bronchitis (99).....	13					1				1					
Bronchopneumonia (100).....	16			1		1				1		3	5	3	1
Pneumonia (101).....	2														
Diseases of the stomach (111, 112).....	22	1				1	1		1	2	4	2	6	4	1
Diarrhea and enteritis (113).....	2	1				1	1			2					
Congenital malformations (159).....	10	3		1		4	5		1	10					
Congenital debility (160).....	75	45	6	3	9	63	3	4		70	3		1		1
Premature birth (161a).....	8	6	1			7	1			8					
Injury at birth (161b).....	16	9	3		1	13	1	3		16					
Other diseases of early infancy (162, 163).....	2	1				1				1		1			
External causes (175-203).....	21	1	1	1		3	2	1	1	7	6	2	4	1	1
All other causes.....															
<b>LOS ANGELES, CALIF. (TOTAL).</b>															
All causes.....	859	153	50	28	77	308	45	34	34	421	69	56	148	96	69
Measles (7).....	5														5
Scarlet fever (8).....	1									1					
Whooping cough (9).....	7										1		6		
Diphtheria (10).....	9									1	2		3	1	2
Influenza (11).....	5							2		2		1	1	1	
Dysentery (16).....	3												1	2	
Erysipelas (21).....	4				1	1				1	2		1		
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....	1				1	1				1					
Tuberculosis of the respiratory system (31).....	8										1		1	3	1
Tuberculosis of the meninges, etc. (32).....	10											2	1	1	6
Other forms of tuberculosis (33-37).....	4													1	3
Syphilis (38).....	16	1				1	2	4	1	8	1	2	1	4	
Convulsions (80).....	4					1				1			2	1	
Other [organic] diseases of the heart (90).....	3									1	1	1			
Bronchitis (99).....	21					1			1	2	3		6	7	3
Bronchopneumonia (100).....	50				3	3	1	2	2	8	3	8	11	5	15
Pneumonia (101).....	18					1				1	2		6	5	4
Diseases of the stomach (111, 112).....	8						1		2	3	1	1	3		
Diarrhea and enteritis (113).....	168	12	5	6	14	37	4	2	6	21	21	19	54	37	16
Congenital malformations (159).....	72	3	4	1	6	14	2	3	5	49	8	6	18	2	1
Congenital debility (160).....	64	3	4	1	6	14	2	3	5	24	7	10	18	5	
Premature birth (161a).....	216	109	30	9	21	169	17	14	5	205	7	1	2	1	
Injury at birth (161b).....	35	14	4	7	7	32	2	1		35					
Other diseases of early infancy (162, 163).....	40	11	7	2	12	32	3	1	1	37	2	1			
External causes (175-203).....	16	1		1	1	3	1	1		5	1		2	5	3
All other causes.....	70	1			4	5	4	2	4	15	6	3	21	15	10
<b>LOS ANGELES, CALIF. (WHITE).</b>															
All causes.....	763	145	44	26	62	277	40	31	34	382	50	48	138	82	63
Measles (7).....	5														5
Scarlet fever (8).....	1									1					
Whooping cough (9).....	7										1		6		
Diphtheria (10).....	9									1	2		3	1	2
Influenza (11).....	5							2		2		1	1	1	
Dysentery (16).....	1												1		
Erysipelas (21).....	4					1				1	2		1		
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....	1				1	1				1					
Tuberculosis of the respiratory system (31).....	7										1	1	2	2	1
Tuberculosis of the meninges, etc. (32).....	7											1	1	1	4
Other forms of tuberculosis (33-37).....	4													1	3
Syphilis (38).....	15	1				1	2	4	1	8	1	2		4	
Convulsions (80).....	4					1				1			2	1	
Other [organic] diseases of the heart (90).....	3									1	1	1			
Bronchitis (99).....	16					1			1	2	1		5	5	3
Bronchopneumonia (100).....	44				1	1		2	2	5	3	7	10	5	14
Pneumonia (101).....	15					1				1	1		6	3	4
Diseases of the stomach (111, 112).....	7						1		2	3		1	3		
Diarrhea and enteritis (113).....	153	12	4	6	13	35	4	1	6	21	15	17	53	33	14
Congenital malformations (159).....	65	3	3	1	6	13	2	3	5	46	6	5	17	5	1
Congenital debility (160).....	57	3	3	1	6	13	2	3	5	23	4	8	17	5	
Premature birth (161a).....	180	101	27	7	15	150	14	12	5	181	5	1	2	1	
Injury at birth (161b).....	33	14	3	7	6	30	2	1		33					
Other diseases of early infancy (162, 163).....	35	11	7	2	9	29	3	1	1	34	1				
External causes (175-203).....	15	1		1	1	3	1	1		4	1		2	5	3
All other causes.....	59	1			2	3	4	2	4	13	5	3	18	11	9



DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>DENVER, COLO.</b>															
All causes.....	390	73	21	20	32	146	32	18	15	211	31	31	47	42	28
Measles (7).....	2											1			1
Scarlet fever (8).....	1														
Whooping cough (9).....	9									2	1	2	3	1	
Diphtheria (10).....	4									2					2
Influenza (11).....	6							1		1	1	2	1		
Dysentery (16).....															
Erysipelas (21).....	5					1				1	1	1	1	1	
Meningococcus meningitis (24).....	2											1	1		
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....														1	3
Tuberculosis of the meninges, etc. (32).....	4													2	1
Other forms of tuberculosis (33-37).....	12	1			1	2	2	1	1	5	2	1	1	2	2
Syphilis (38).....	2									1		1			1
Convulsions (80).....	2			1		1				1			1		
Other [organic] diseases of the heart (90).....	1										1				
Bronchitis (99).....	3									1	1				
Bronchopneumonia (100).....	49				1	1	3	3	5	12	3	3	11	14	6
Pneumonia (101).....	14					1			2	3	3	2	3		3
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	43					2	2			4	5	11	7	8	8
Congenital malformations (159).....	37	4	5	4	5	18	7	3	1	29	2	3	2	1	
Congenital debility (160).....	18	1	1	2		4	2	1	1	8	1	1	8		
Premature birth (161a).....	110	56	11	10	11	88	6	6	3	103	4	1	1	1	
Injury at birth (161b).....	14	6		1	3	10	2	1	1	14					
Other diseases of early infancy (162, 163).....	21	5	3	2	7	17	3		1	21					
External causes (175-203).....	6		1			1				1		1	3		1
All other causes.....	21			1	3	4	2			6	3	3	2	5	2
<b>BRIDGEPORT, CONN.</b>															
All causes.....	270	49	18	18	33	118	15	11	9	153	22	12	37	24	22
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	4										1				3
Diphtheria (10).....	3														3
Influenza (11).....	3														
Dysentery (16).....															
Erysipelas (21).....	5						4			4	1				
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	3												1	1	1
Tuberculosis of the meninges, etc. (32).....	1														1
Other forms of tuberculosis (33-37).....													1		
Syphilis (38).....	1														
Convulsions (80).....													1		
Other [organic] diseases of the heart (90).....	1														
Bronchitis (99).....	33														
Bronchopneumonia (100).....	6				2	2	1	1	2	6	5	3	9	3	7
Pneumonia (101).....	6		1			1				3	2		1		
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	46			1	2	3		1	4	8	6	3	12	15	2
Congenital malformations (159).....	36	5	2	5	8	20	4	4		28		1	3	2	2
Congenital debility (160).....	16	1			3	4	1		1	6	4	3	2		1
Premature birth (161a).....	51	22	8	9	6	45	1	3	1	50	1				
Injury at birth (161b).....	36	17	6	1	8	32	2	1	1	36					
Other diseases of early infancy (162, 163).....	10	4	1	2	3	10				10					
External causes (175-203).....	1										1				
All other causes.....	17				1	1		1		2	1	2	7	3	2
<b>HARTFORD, CONN.</b>															
All causes.....	305	49	33	10	24	116	17	15	15	163	24	22	44	37	15
Measles (7).....	1														1
Scarlet fever (8).....	1														1
Whooping cough (9).....	6									1		2			1
Diphtheria (10).....	1														
Influenza (11).....	1														
Dysentery (16).....													1		
Erysipelas (21).....	2										1	1			
Meningococcus meningitis (24).....	1														
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	4												1	2	1
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	6				1	1		2	1	4		2			
Convulsions (80).....	5			1		1	1			2		1	1	1	
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	6														
Bronchopneumonia (100).....	29								1	2		2	1	1	4
Pneumonia (101).....	11								1	3		3	5	1	2
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	56						1	1	2	4	8	6	18	15	
Congenital malformations (159).....	13	2	2		1	5	1	1	3	10	2				
Congenital debility (160).....	17	3	1	1	2	7	1	2	1	11	1	1	2		
Premature birth (161a).....	32	33	16	4	14	67	8	4	1	80					
Injury at birth (161b).....	17	5	6	1	3	15	1		1	17					
Other diseases of early infancy (162, 163).....	14	5	5	1	1	12	1			13	1				
External causes (175-203).....	6	1	1			2		1		3	2			1	
All other causes.....	25		2	2	2	6	2	3	2	13		2	7	2	1

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>NEW HAVEN, CONN.</b>															
All causes.....	261	43	36	9	19	107	23	13	11	154	17	12	34	20	24
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	12								1	1	2	1	4	1	3
Diphtheria (10).....	1													1	
Influenza (11).....															
Dysentery (16).....	1												1		
Erysipelas (21).....	1							1		1					
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1													1	
Tuberculosis of the meninges, etc. (32).....	7												3	1	3
Other forms of tuberculosis (33-37).....	3											1		1	1
Syphilis (38).....	4	2			1	3				3	1				
Convulsions (80).....	4			1	1	2	1			3		1			
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	2														
Bronchopneumonia (100).....	22						2	1	2	5		5	4	2	6
Pneumonia (101).....	7								1	1			1	3	2
Diseases of the stomach (111, 112).....	2				1	1				1				1	
Diarrhea and enteritis (113).....	32				1	1	1	2	2	6	4	1	10	7	4
Congenital malformations (159).....	19	2	4		3	9	1	4	1	15	3		1		
Congenital debility (160).....	7				1	1		1		2	2	1	2		
Premature birth (161a).....	55	21	14	5	3	43	8	1	1	53	2				
Injury at birth (161b).....	27	12	10	2	2	26	1			27					
Other diseases of early infancy (162, 163).....	26	5	6		5	16	7	2	1	26					
External causes (175-203).....	1						1			1					
All other causes.....	27	1	2	1	1	5	1	1	2	9	3	2	8	2	3
<b>WILMINGTON, DEL.</b>															
All causes.....	247	31	11	12	26	80	12	7	12	111	25	11	49	29	22
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	4										1		1	2	
Diphtheria (10).....															
Influenza (11).....	1												1		
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	2										1		1		
Tuberculosis of the respiratory system (31).....	6												2		4
Tuberculosis of the meninges, etc. (32).....	1										1				
Other forms of tuberculosis (33-37).....	2										1			1	
Syphilis (38).....	2										1				1
Convulsions (80).....	2				1	1		1		2					
Other [organic] diseases of the heart (90).....	3										3				
Bronchitis (99).....	32							1	2	3	7	1	11	8	2
Bronchopneumonia (100).....	10								2	1			3	3	2
Pneumonia (101).....	3								3	3					
Diseases of the stomach (111, 112).....	61				1	1	1	1	2	5	8	3	21	12	12
Diarrhea and enteritis (113).....	20	1	3	2	3	9	5	1	2	17		2		1	
Congenital malformations (159).....	13	2	1		2	5			1	6	1		6		
Congenital debility (160).....	49	17	6	6	12	41	3	2		46	2		1		
Premature birth (161a).....	12	7	2	2	1	11			1	12					
Injury at birth (161b).....	7	2	1	1	1	5	1	1		7					
Other diseases of early infancy (162, 163).....															
External causes (175-203).....	17	2		1	1	7	2			9		3	2	2	1
All other causes.....															
<b>WASHINGTON, D. C. (TOTAL).</b>															
All causes.....	750	192	39	29	54	314	52	45	30	441	61	36	71	80	61
Measles (7).....	3										1			1	1
Scarlet fever (8).....											2		2	1	1
Whooping cough (9).....	8														
Diphtheria (10).....	4						2			2	1				1
Influenza (11).....															
Dysentery (16).....	3												2		1
Erysipelas (21).....	3							1		1	1				1
Meningococcus meningitis (24).....	1														1
Tetanus (29).....	1												1		
Tuberculosis of the respiratory system (31).....	1											1			
Tuberculosis of the meninges, etc. (32).....	5													3	1
Other forms of tuberculosis (33-37).....	3														1
Syphilis (38).....	19	6			2	8	1	1	1	11	2	1			2
Convulsions (80).....	7		1	2		3	1	1		5	1		1		
Other [organic] diseases of the heart (90).....	1														
Bronchitis (99).....	8				1	1			1	2		2	3		
Bronchopneumonia (100).....	85	1	2	2		6	2	3	1	12	9	9	15	26	14
Pneumonia (101).....	19				1	1	1	2		4	2	1	2	6	4
Diseases of the stomach (111, 112).....	2													1	1
Diarrhea and enteritis (113).....	94	1				1	1	4	5	11	13	8	23	21	18
Congenital malformations (159).....	47	15	5	3	9	32	1	5	1	39	2	3	7	7	4
Congenital debility (160).....	49	4			5	10	5	5	4	24	4	3	7		
Premature birth (161a).....	226	118	17	12	22	169	22	13	9	213	9	1	1		2
Injury at birth (161b).....	60	32	10	6	6	54	4	2		60					
Other diseases of early infancy (162, 163).....	32	11	3	2	4	20	2	2	3	27	4	1			1
External causes (175-203).....	9	2				2		1		4	3			1	1
All other causes.....	60	2	1	1	3	7	10	5	3	25	7	4	7	10	7



MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>ATLANTA, GA. (WHITE).</b>															
All causes.....	228	54	17	12	15	98	16	6	3	123	14	17	33	20	21
Measles (7).....	4						1			1				1	2
Scarlet fever (8).....															1
Whooping cough (9).....	1														1
Diphtheria (10).....											1				1
Influenza (11).....	3														
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....	1											1			
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	2												2		
Tuberculosis of the meninges, etc. (32).....	2														2
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	4											1	2		1
Convulsions (80).....	3		1	1		2		1		3					
Other [organic] diseases of the heart (90).....	1														
Bronchitis (99).....	12						1	3		4	1	2	3	2	2
Bronchopneumonia (100).....	4	1	1	1		3				3				1	
Pneumonia (101).....	2										1	1			
Diseases of the stomach (111, 112).....	41	1				1	1		1	3	1	3	13	10	11
Diarrhea and enteritis (113).....	21	4	1	2	4	11	3		2	16	3	1		1	
Congenital malformations (159).....	21	6	3		1	10	1			11		2	6	1	1
Congenital debility (160).....	56	30	8	6		44	9			53	2	1			
Premature birth (161a).....	12	4	1	1	5	11				11		1			
Injury at birth (161b).....	10	4	2		2	8		1		9		1			
Other diseases of early infancy (162, 163).....	2										2				
External causes (175-203).....	26	4		1	3	8		1		9	3	3	6	3	2
All other causes.....															
<b>ATLANTA, GA. (COLORED).</b>															
All causes.....	186	38	15	4	17	74	14	8	5	101	21	11	30	11	12
Measles (7).....	3													1	2
Scarlet fever (8).....															
Whooping cough (9).....	3										1	2			
Diphtheria (10).....	2													2	
Influenza (11).....	3												2		1
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	8				1	1	2			3	1		3		1
Convulsions (80).....	2			1	1	2				2					
Other [organic] diseases of the heart (90).....	1									1					
Bronchitis (99).....	16		1			1		1	1	3	4	5	3	1	
Bronchopneumonia (100).....	8						1	1	1	2	2	2	2		2
Pneumonia (101).....	2										1				
Diseases of the stomach (111, 112).....	23				1	1	1	1		3	4	2	7	4	3
Diarrhea and enteritis (113).....	3					2				2			1		
Congenital malformations (159).....	13	3	1	1	2	5	1	1	1	8	2		2	1	
Congenital debility (160).....	59	27	10	2	9	48	3	3	1	55	3		1		
Premature birth (161a).....	7	6			1	7				7					
Injury at birth (161b).....	4	1	1		1	3	1			4					
Other diseases of early infancy (162, 163).....	5		1			1	1			2		1	2		
External causes (175-203).....	24	1	1		1	3	3	1	2	9	3	1	6	2	3
All other causes.....															
<b>CHICAGO, ILL. (TOTAL).</b>															
All causes.....	5,048	796	253	227	390	1,666	296	190	182	2,334	403	342	899	580	490
Measles (7).....	38								1	1			2	11	24
Scarlet fever (8).....	5											1		3	1
Whooping cough (9).....	75							2	4	6	5	7	20	20	17
Diphtheria (10).....	42				1	1		1		4	3		7	13	15
Influenza (11).....	7								1	1	1		1	3	1
Dysentery (16).....	5												1	1	3
Erysipelas (21).....	14							2	1	5	3		2	3	1
Meningococcus meningitis (24).....	6												2	2	
Tetanus (29).....	1							1		1					
Tuberculosis of the respiratory system (31).....	18												2	5	6
Tuberculosis of the meninges, etc. (32).....	17										1			2	6
Other forms of tuberculosis (33-37).....	6									1				3	
Syphilis (38).....	68	8	2	2	4	16	5	8	4	33	6	5	10		4
Convulsions (80).....	13			3	5	8	2			10	1	2	1	3	1
Other [organic] diseases of the heart (90).....	13						2		1	3	2		6	2	
Bronchitis (99).....	122			2	5	7	10	4	3	24	18	10	27	18	25
Bronchopneumonia (100).....	505		2	5	11	18	13	20	20	71	52	54	139	83	106
Pneumonia (101).....	105	1	2	2	8	13	3	1	1	18	13	10	22	28	14
Diseases of the stomach (111, 112).....	29	1		1	2	4	2	1	1	8	5	4	9	2	1
Diarrhea and enteritis (113).....	1,576			4	33	37	53	57	75	222	183	177	504	299	191
Congenital malformations (159).....	466	96	49	55	81	281	45	18	16	360	35	26	31	7	7
Congenital debility (160).....	114	10	6	3	28	47	14	12	5	78	13	8	8	5	2
Premature birth (161a).....	813	385	99	65	88	637	74	39	17	767	25	9	11	1	
Injury at birth (161b).....	427	221	51	44	66	382	34	4	5	425	1	1			
Other diseases of early infancy (162, 163).....	192	67	32	29	33	161	16	8	5	190	3				
External causes (175-203).....	48	2	2	2	3	9	2		2	13	6	1	12	6	10
All other causes.....	327	5	8	10	22	45	15	14	19	98	27	22	75	55	55

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>CHICAGO, ILL. (WHITE).</b>															
All causes.....	4,748	750	234	216	374	1,574	280	180	172	2,206	383	323	353	540	443
Measles (7).....	33								1	1			2	10	20
Scarlet fever (8).....	5											1		3	1
Whooping cough (9).....	67							2	4	6	4	5	20	17	15
Diphtheria (10).....	41				1	1	2	1		4	3		7	12	15
Influenza (11).....	6								1	1	1		1	2	1
Dysentery (16).....	4											1		1	2
Erysipelas (21).....	13						2	1	2	5	2		2	3	1
Meningococcus meningitis (24).....	6											2		2	
Tetanus (29).....	1						1			1					
Tuberculosis of the respiratory system (31).....	14											2	4	3	5
Tuberculosis of the meninges, etc. (32).....	15										1		2	6	5
Other forms of tuberculosis (33-37).....	6									1			3	2	
Syphilis (38).....	45	5	1	2	4	12	5	6	2	25	5	5	7	7	3
Convulsions (80).....	17			2	5	7	2			9	1	2	1	3	1
Other [organic] diseases of the heart (90).....	9					1				1	2		5	1	
Bronchitis (99).....	116				5	7	10	4	3	24	18	9	25	17	23
Bronchopneumonia (100).....	443		2	5	9	16	11	20	17	64	46	48	122	74	89
Pneumonia (101).....	103		1	2	3	13	3	1	1	18	12	10	22	27	14
Diseases of the stomach (111, 112).....	28			1	2	4	2	1	1	8	5	3	9	2	1
Diarrhea and enteritis (113).....	1,519				4	32	36	50	53	211	179	173	490	288	178
Congenital malformations (159).....	450	94	46	53	78	271	43	18	16	348	34	25	31	6	6
Congenital debility (160).....	112	10	6	3	27	46	14	11	5	76	13	8	8	5	2
Premature birth (161a).....	758	357	91	60	33	591	68	39	17	715	22	9	11	1	
Injury at birth (161b).....	413	214	49	43	64	370	34	3	5	412	1				
Other diseases of early infancy (162, 163).....	179	62	27	28	32	149	15	7	5	176	3				
External causes (175-203).....	41	1	2	2	2	7	2		2	11	6		10	5	9
All other causes.....	304	5	8	9	22	44	14	13	18	89	25	20	69	50	51
<b>CHICAGO, ILL. (COLORED).</b>															
All causes.....	300	46	19	11	16	92	16	10	10	128	20	19	46	40	47
Measles (7).....	5													1	4
Scarlet fever (8).....															
Whooping cough (9).....	3										1	2		3	2
Diphtheria (10).....	1													1	
Influenza (11).....	1													1	
Dysentery (16).....	1														1
Erysipelas (21).....	1											1			
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	4												1	2	1
Tuberculosis of the meninges, etc. (32).....	2													2	
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	13	3	1			4		2	2	8	1		3		1
Convulsions (80).....	1			1		1				1				1	
Other [organic] diseases of the heart (90).....	4						1		1	2			1	1	2
Bronchitis (99).....	6											1	2	1	
Bronchopneumonia (100).....	62				2	2	2		3	7	6	6	17	9	17
Pneumonia (101).....	2										1			1	
Diseases of the stomach (111, 112).....	1														
Diarrhea and enteritis (113).....	57				1	1	3	4	3	11	4	4	14	11	13
Congenital malformations (159).....	16	2	3	2	3	10	2			12	1	1		1	1
Congenital debility (160).....	2				1	1		1		2					
Premature birth (161a).....	55	28	8	5	5	46	6			52	3				
Injury at birth (161b).....	14	7	2	1	2	12	1	1		13		1			
Other diseases of early infancy (162, 163).....	14	5	5	1	1	12	1	1		14					
External causes (175-203).....	7	1			1	2				4		1	2	1	1
All other causes.....	23			1		1	1	1	1	4	2	2	6	5	4
<b>INDIANAPOLIS, IND. (TOTAL).</b>															
All causes.....	530	125	28	26	46	225	26	16	20	287	39	30	70	58	46
Measles (7).....	2												1	1	
Scarlet fever (8).....															
Whooping cough (9).....	21								1	1	3	3	2	6	6
Diphtheria (10).....	2												1	1	1
Influenza (11).....	4												1	1	1
Dysentery (16).....															
Erysipelas (21).....	6												2	1	2
Meningococcus meningitis (24).....	1														1
Tetanus (29).....	1														1
Tuberculosis of the respiratory system (31).....	2														1
Tuberculosis of the meninges, etc. (32).....	12									1					5
Other forms of tuberculosis (33-37).....	4												3	4	1
Syphilis (38).....	9				2	2		1		3	3	2	1	2	1
Convulsions (80).....	1					1				1	3	2	1		
Other [organic] diseases of the heart (90).....	2								2						
Bronchitis (99).....	2									2					
Bronchopneumonia (100).....	40				1	2			2		7	4	13	8	4
Pneumonia (101).....	19				2	2	1		1	4	2		4	4	4
Diseases of the stomach (111, 112).....	4														
Diarrhea and enteritis (113).....	103				2	2	2	4	6	14	13	10	24	26	16
Congenital malformations (159).....	56	23	1	4	12	40	6	1	2	49	2		3		2
Congenital debility (160).....	12				2	3	3	1		7			1		
Premature birth (161a).....	138	76	16	10	11	113	10	7	6	136	2				
Injury at birth (161b).....	27	11	2	7	6	26	1			27					
Other diseases of early infancy (162, 163).....	32	14	3	3	2	27	2			29	3				
External causes (175-203).....	3												2		
All other causes.....	27		1		6	7	1		1	9	1	1	8	5	3

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total Deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>INDIANAPOLIS, IND. (WHITE).</b>															
All causes.....	435	115	18	23	36	191	23	12	17	243	32	22	59	42	37
Measles (7).....	2												1	1	
Scarlet fever (8).....															
Whooping cough (9).....	15								1	1	3	2	1	5	3
Diphtheria (10).....	2												1		1
Influenza (11).....	3										1				
Dysentery (16).....															
Erysipelas (21).....	6										2	1	2		1
Meningococcus meningitis (24).....	1											1			
Tetanus (29).....	1								1						
Tuberculosis of the respiratory system (31).....	1									1					
Tuberculosis of the meninges, etc. (32).....	11												2	4	5
Other forms of tuberculosis (33-37).....	4												1	2	1
Syphilis (38).....	5										3	1	1		
Convulsions (80).....	1			1		1				1					
Other [organic] diseases of the heart (90).....	2							2		2					
Bronchitis (99).....	1														1
Bronchopneumonia (100).....	25				1	1			2	3	3	2	12	2	3
Pneumonia (101).....	13				2	2	1		1	4	2	2	3	2	2
Diseases of the stomach (111, 112).....	4											1	3		
Diarrhea and enteritis (113).....	87				2	2	2	2	5	11	11	9	21	20	15
Congenital malformations (159).....	52	22	1	4	10	37	6	1	2	46	2		2		2
Congenital debility (160).....	10	1			1	2	3	1		6					
Premature birth (161a).....	114	68	10	7	8	93	8	6	5	112	2	3	1		
Injury at birth (161b).....	25	10	2	7	5	24	1			25					
Other diseases of early infancy (162, 163).....	27	14	4	3	2	23	2			25	2				
External causes (175-203).....	2											1	1		
All other causes.....	22		1		5	6				6	1	1	6	5	3
<b>INDIANAPOLIS, IND. (COLORED).</b>															
All causes.....	95	10	10	4	10	34	3	4	3	44	7	8	11	16	9
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	6											1	1	1	3
Diphtheria (10).....	1											1			
Influenza (11).....	1														
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....	1														1
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1														1
Tuberculosis of the meninges, etc. (32).....	1												1		
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	4				2	2		1		3		1			
Convulsions (80).....															
Other [organic] diseases of the heart (90).....	1														
Bronchitis (99).....	15					1				1	4	2	1	6	1
Bronchopneumonia (100).....	6											1	1	2	2
Pneumonia (101).....	16							2	1	3	2	1	3	6	1
Diseases of the stomach (111, 112).....	4	1			2	3				3			1		
Diarrhea and enteritis (113).....	4					1				3			1		
Congenital malformations (159).....	2				1	1				1		1			
Congenital debility (160).....	24	8	6	3	3	20	2	1	1	24		1			
Premature birth (161a).....	2	1			1	2				2					
Injury at birth (161b).....	5		4			4				4	1				
Other diseases of early infancy (162, 163).....	1														
External causes (175-203).....	5				1	1	1		1	3			1	2	
All other causes.....															
<b>KANSAS CITY, KANS.</b>															
All causes.....	171	27	11	15	11	64	12	6	8	90	15	3	22	24	17
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	8												4	2	2
Diphtheria (10).....															
Influenza (11).....	2									1					1
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1														
Tuberculosis of the meninges, etc. (32).....	2														2
Other forms of tuberculosis (33-37).....	1							1		1					
Syphilis (38).....	11		1	1	1	3	2		1	6	2		2	1	
Convulsions (80).....	1				1	1				1					
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	5									2	1			1	1
Bronchopneumonia (100).....	19									3	1	1	5	6	3
Pneumonia (101).....	8									1	1	1	2	3	
Diseases of the stomach (111, 112).....	2									2					
Diarrhea and enteritis (113).....	24						1	1	1	3	3		6	6	6
Congenital malformations (159).....	8	3	1	3		7				7				1	
Congenital debility (160).....	6				2	4			1	5		1			
Premature birth (161a).....	35	15	6	5	3	29	2	1		32	3				
Injury at birth (161b).....	14	6	1	3	2	12	1	1		14					
Other diseases of early infancy (162, 163).....	7	3		2		5	2			7					
External causes (175-203).....	2		1			1				1	1				
All other causes.....	15				2	2	2			4	3		3	3	2



DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>LOUISVILLE, KY. (TOTAL).</b>															
All causes.....	357	62	25	17	36	140	19	14	13	186	29	25	52	36	29
Measles (7).....	1							1		1					
Scarlet fever (8).....	4														
Whooping cough (9).....	15								1	1		1	4	3	6
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....	1							1		1					
Erysipelas (21).....	4									2	1			1	
Meningococcus meningitis (24).....	2									1				1	
Tetanus (29).....	2			2		2				2					
Tuberculosis of the respiratory system (31).....	2													1	1
Tuberculosis of the meninges, etc. (32).....	5												1	4	
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	4								1	1	2	1			
Convulsions (80).....	4									1					3
Other [organic] diseases of the heart (90).....	1									1					1
Bronchitis (99).....	1									1					
Bronchopneumonia (100).....	28	1				1		1		4	4	1	8	5	6
Pneumonia (101).....	10	1			1	2			1	3	1		3	2	1
Diseases of the stomach (111, 112).....	1									1					
Diarrhea and enteritis (113).....	73							1	4	5	8	13	24	11	12
Congenital malformations (159).....	25	4		3	4	11	4	1	1	17	4	2	1		1
Congenital debility (160).....	25	3		3	5	11	3	3	1	18	1	2	3		1
Premature birth (161a).....	89	44	15	5	11	75	4	3	2	84	2	3			
Injury at birth (161b).....	15	3	4	3	4	14	1			15					
Other diseases of early infancy (162, 163).....	20	7	3	2	4	16	1	1	2	20					
External causes (175-203).....	4									1	1	1		1	
All other causes.....	25	1	1	1	5	8	2	1		11	2		8	3	1
<b>LOUISVILLE, KY. (WHITE).</b>															
All causes.....	288	55	20	12	32	119	13	9	9	150	22	22	42	28	24
Measles (7).....	1							1		1					
Scarlet fever (8).....															
Whooping cough (9).....	12									1			4	3	4
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....															
Erysipelas (21).....	4										2	1		1	
Meningococcus meningitis (24).....	2										1			1	
Tetanus (29).....	2				2	2				2					
Tuberculosis of the respiratory system (31).....	2													1	1
Tuberculosis of the meninges, etc. (32).....	5												1	4	
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	2										1	1			
Convulsions (80).....	1														1
Other [organic] diseases of the heart (90).....	1														1
Bronchitis (99).....	1									1					
Bronchopneumonia (100).....	20					2	1			3	2	1	7	2	5
Pneumonia (101).....	6				1	1				2	1		1	1	1
Diseases of the stomach (111, 112).....	1										1				
Diarrhea and enteritis (113).....	61								3	3	7	13	18	10	10
Congenital malformations (159).....	23	4		2	4	10	4	1	1	16	4	1	1		1
Congenital debility (160).....	20	3		2	5	10	2	2	1	15	1	1	2		1
Premature birth (161a).....	79	41	14	4	9	68	2	3	2	75	1	3			
Injury at birth (161b).....	12	2	3	3	4	12				12					
Other diseases of early infancy (162, 163).....	12	4	3		3	10	1	1		12					
External causes (175-203).....	1														
All other causes.....	20	1		1	4	6	1			7	1	1	8	3	1
<b>LOUISVILLE, KY. (COLORED).</b>															
All causes.....	69	7	5	5	4	21	6	5	4	36	7	3	10	8	5
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	3											1			2
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....	1							1		1					
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	2									1					
Convulsions (80).....	3						1			1	1				2
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....															
Bronchopneumonia (100).....	8		1			1				1	2		1	3	1
Pneumonia (101).....	4		1			1				1			2	1	
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	12							1	1	2	1		6	1	2
Congenital malformations (159).....	2					1				1					
Congenital debility (160).....	5					1	1	1	1	3			1		
Premature birth (161a).....	10	3	1	1	2	7	2			9	1				
Injury at birth (161b).....	3	1	1			2	1			3					
Other diseases of early infancy (162, 163).....	8	3		2	1	6				8					
External causes (175-203).....	3									1	1			1	
All other causes.....	5		1		1	2	1	1		4	1				





MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>BOSTON, MASS.</b>															
All causes.....	1,501	279	62	84	143	568	113	55	50	786	89	89	219	178	140
Measles (7).....	15												2	6	7
Scarlet fever (8).....	3												1	1	1
Whooping cough (9).....	13								2	2		3		4	4
Diphtheria (10).....	16											1	2	9	4
Influenza (11).....	4							1		1	1			1	1
Dysentery (16).....	1												1		
Erysipelas (21).....	13						2	2		4	2	4		1	
Meningococcus meningitis (24).....	5												3		1
Tetanus (29).....	1									1					
Tuberculosis of the respiratory system (31).....	20												6	3	11
Tuberculosis of the meninges, etc. (32).....	17										1		2	7	7
Other forms of tuberculosis (33-37).....	8											2	2	3	1
Syphilis (38).....	23			2	1	3	1	1		5	5	3	6	4	
Convulsions (80).....	11	1			1	2	1			3	1	1	3	3	
Other [organic] diseases of the heart (90).....	1												1		
Bronchitis (99).....	18					1	1	1	1	4	2		4	3	4
Bronchopneumonia (100).....	187		1	2	6	9	10	10	5	34	13	22	41	45	32
Pneumonia (101).....	33	1				1	1	1		4	2	1	7	7	12
Diseases of the stomach (111, 112).....	2									1	1				
Diarrhea and enteritis (113).....	193				2	2	9	4	9	24	14	20	68	43	24
Congenital malformations (159).....	172	28	11	10	31	80	24	11	3	118	15	6	20	7	6
Congenital debility (160).....	43	3	1	1	5	10	6		3	19	3	10	8	3	
Premature birth (161a).....	330	153	24	34	38	249	32	16	13	310	8	6	5		1
Injury at birth (161b).....	146	61	16	21	37	135	9	1		145	1				
Other diseases of early infancy (162, 163).....	60	26	5	7	10	48	5	3	3	59	1				
External causes (175-203).....	12	2			1	3	1	1		5	2		4	1	
All other causes.....	154	4	4	7	10	25	10	3	9	47	16	9	31	27	24
<b>CAMBRIDGE, MASS.</b>															
All causes.....	195	53	10	10	22	95	12	13	8	128	7	11	25	8	16
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	6						1			1	2		2	1	
Diphtheria (10).....	1														1
Influenza (11).....	1												1		
Dysentery (16).....															
Erysipelas (21).....	3									2		1			
Meningococcus meningitis (24).....	1														1
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	1														1
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	1														
Convulsions (80).....	1														
Other [organic] diseases of the heart (90).....	1													1	
Bronchitis (99).....	4									1		1	2		
Bronchopneumonia (100).....	16			1	1	2	1			3	1	2	4		6
Pneumonia (101).....	4									2	1		1		
Diseases of the stomach (111, 112).....				1	1	2				1	1		1		
Diarrhea and enteritis (113).....	25							1		1	1	4	8	6	5
Congenital malformations (159).....	29	9			3	12	3	4	5	24	2	4	8		
Congenital debility (160).....	3			1		2		1		3			3		
Premature birth (161a).....	58	33	2	2	2	45	3	5	1	54		3	1		
Injury at birth (161b).....	15	6	3		2	11	2	1	1	15					
Other diseases of early infancy (162, 163).....	14	3	4	3	4	14				14					
External causes (175-203).....	2	1		1		2				2					
All other causes.....	10		1	1	3	5		1		6			2		2
<b>FALL RIVER, MASS.</b>															
All causes.....	423	54	13	11	34	112	20	16	10	158	33	20	86	61	65
Measles (7).....	8										1			4	3
Scarlet fever (8).....															
Whooping cough (9).....	14												4	3	7
Diphtheria (10).....	1														1
Influenza (11).....	1												1		
Dysentery (16).....															
Erysipelas (21).....	1									1					
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1														1
Tuberculosis of the meninges, etc. (32).....	3											1		1	1
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	1										1				
Convulsions (80).....	4			1	1	2	1			3				1	
Other [organic] diseases of the heart (90).....	2										1				
Bronchitis (99).....	15							1	1	2		2	6	1	4
Bronchopneumonia (100).....	51						1			1	5	2	14	13	16
Pneumonia (101).....	8										1	1	1	3	2
Diseases of the stomach (111, 112).....	1														
Diarrhea and enteritis (113).....	131						4	5	3	12	13	8	46	26	26
Congenital malformations (159).....	33	7	2	3	5	17	5	2	1	25	2		6		
Congenital debility (160).....	8				1	1		4		5	1	1	1		
Premature birth (161a).....	60	26	5	6	12	49	3	2	2	56	3	1			
Injury at birth (161b).....	31	13	5	1	8	27	4			31					
Other diseases of early infancy (162, 163).....	12	7				7	2			10	1	1			
External causes (175-203).....	6	1	1		2	4				4	1		1		
All other causes.....	31				5	5		1	2	8	2	3	5	9	4

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>LOWELL, MASS.</b>															
All causes.....	284	46	16	9	19	90	16	7	7	120	19	18	54	34	39
Measles (7).....	3														3
Scarlet fever (8).....															1
Whooping cough (9).....	2														1
Diphtheria (10).....	4													1	3
Influenza (11).....															
Dysentery (16).....															
Erysipelas (21).....	3										3				
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	8								1	1			1	2	3
Other forms of tuberculosis (33-37).....															
Syphilis (38).....															
Convulsions (80).....	3										1		2		
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	13				1	1				1	3		3	4	1
Bronchopneumonia (100).....	40				2	2		1	2	5	2	3	16	8	6
Pneumonia (101).....	2								1	1					1
Diseases of the stomach (111, 112).....	3							1		1	1				
Diarrhea and enteritis (113).....	71								1	4	5	8	24	13	17
Congenital malformations (159).....	14	7	1		4	12	2	1	1	13			1		
Congenital debility (160).....	21	1	1	2	4	8	1	1	1	11		5	3	1	1
Premature birth (161a).....	46	23	9	4	2	38	5	1		44	1		1		
Injury at birth (161b).....	19	8	4		3	15	1	3		19					
Other diseases of early infancy (162, 163).....	17	6	1	2	3	12	4		1	17					
External causes (175-203).....	3	1				1				1	1			1	
All other causes.....	12			1		1	1			2	1		3	3	3
<b>NEW BEDFORD, MASS.</b>															
All causes.....	347	46	18	15	29	108	14	7	12	141	32	26	63	49	36
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	5												2	1	2
Diphtheria (10).....															
Influenza (11).....	1										1				
Dysentery (16).....															
Erysipelas (21).....	2									2					
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1										1				
Tuberculosis of the meninges, etc. (32).....	2														2
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	4		1			1	1			2			1		1
Convulsions (80).....	2									1			1		
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	8											1	4	3	
Bronchopneumonia (100).....	47				3	3		1		4	5	1	11	15	11
Pneumonia (101).....	2														2
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	120						4	3	4	11	19	18	34	23	15
Congenital malformations (159).....	33	8	4	6	9	27	1	1	1	30		1		1	1
Congenital debility (160).....	3						1		1	2					
Premature birth (161a).....	48	20	7	3	6	36	5	1	3	45	3	1			
Injury at birth (161b).....	15	8	1	3	1	13		1		14	1				
Other diseases of early infancy (162, 163).....	22	8	2	3	9	22				22					
External causes (175-203).....															
All other causes.....	32	2	3		1	6	1		1	8	2	4	10	6	2
<b>SPRINGFIELD, MASS.</b>															
All causes.....	243	54	19	7	23	103	15	11	6	135	14	16	34	25	19
Measles (7).....	1														1
Scarlet fever (8).....															
Whooping cough (9).....	2												1	1	
Diphtheria (10).....															
Influenza (11).....	1												1		
Dysentery (16).....															
Erysipelas (21).....	1											1			
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	2												1	1	
Tuberculosis of the meninges, etc. (32).....	1												1		
Other forms of tuberculosis (33-37).....	2												1		1
Syphilis (38).....	1		1			1				1					
Convulsions (80).....															
Other [organic] diseases of the heart (90).....	1												1		
Bronchitis (99).....	5						1	1		2	2	1			
Bronchopneumonia (100).....	25				1	1		1	1	3	2	1	6	5	8
Pneumonia (101).....	6										1	1	2	1	1
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	40						1	2		3	4	6	9	13	5
Congenital malformations (159).....	33	6	2	3	4	15	3	1	4	23	3	3	3	3	1
Congenital debility (160).....	7										1	3	4	2	
Premature birth (161a).....	66	33	11	3	8	55	5	4	1	65	1				
Injury at birth (161b).....	24	13	3		4	20	3	1		24					
Other diseases of early infancy (162, 163).....	12	2	2	1	5	10	1	1		12					
External causes (175-203).....	1													1	
All other causes.....	12				1	1	1			2		3	4	1	2

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>WORCESTER, MASS.</b>															
All causes.....	371	74	20	13	35	142	29	29	7	207	21	17	49	47	30
Measles (7).....	4												2	1	1
Scarlet fever (8).....	2												1	1	1
Whooping cough (9).....	6										1		1	3	1
Diphtheria (10).....	1													1	
Influenza (11).....	2												2		
Dysentery (16).....	1														
Erysipelas (21).....	4							1		1	2	1			
Meningococcus meningitis (24).....	2												1	1	
Tetanus (29).....	2														
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	6											1		5	
Other forms of tuberculosis (33-37).....	4													1	2
Syphilis (38).....	2												1		1
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	7						3	1		4			1		2
Bronchopneumonia (100).....	39		1		1	2	1	4	2	9	5	3	7	6	9
Pneumonia (101).....	10						1	3		4			2	1	3
Diseases of the stomach (111, 112).....	2							1		1					
Diarrhea and enteritis (113).....	84				1	1	3	8	1	13	7	6	26	22	10
Congenital malformations (159).....	13	2	2	2	4	10	2			12	1				
Congenital debility (160).....	1						1			1					
Premature birth (161a).....	106	45	9	8	18	80	12	7	3	102	3	1			
Injury at birth (161b).....	35	20	3	1	6	30	4		1	35					
Other diseases of early infancy (162, 163).....	15	5	4	2	3	14		1		15					
External causes (175-203).....	2											1		1	
All other causes.....	24	2	1		2	5	2	3		10	2	3	4	5	
<b>DETROIT, MICH. (TOTAL).</b>															
All causes.....	2,299	473	140	115	171	899	154	80	84	1,217	169	135	330	233	215
Measles (7).....	15							1		1			6	2	6
Scarlet fever (8).....	4													1	3
Whooping cough (9).....	70						1	1		2	4	9	18	18	19
Diphtheria (10).....	30				1	1	1	3	2	7	3	1	2	10	7
Influenza (11).....	7											2	1	2	2
Dysentery (16).....	1												1		
Erysipelas (21).....	8						1	2		3	2		3		
Meningococcus meningitis (24).....	5						1		1	2				1	2
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	8												2	2	4
Tuberculosis of the meninges, etc. (32).....	14											1	1	8	4
Other forms of tuberculosis (33-37).....	4											1			1
Syphilis (38).....	27	1	2		1	4	4	1	1	10	1	1	5	2	
Convulsions (80).....	13	2			2	4			1	6	1	1	1	2	2
Other [organic] diseases of the heart (90).....	7						1			1			5		1
Bronchitis (99).....	45			3	2	5	1	1	1	8	4	5	9	8	11
Bronchopneumonia (100).....	190	1	3	2	4	10	4	6	7	27	19	17	49	40	38
Pneumonia (101).....	72	1	1	3	2	7	4	1	2	14	8	6	17	8	19
Diseases of the stomach (111, 112).....	25			1	2	3	2	3		8	6	1	5	2	3
Diarrhea and enteritis (113).....	436				10	10	11	11	17	49	58	49	144	76	60
Congenital malformations (159).....	167	49	18	12	25	104	17	6	8	135	10	5	11	5	1
Congenital debility (160).....	107	7	3	2	15	27	11	6	10	54	11	15	16	7	4
Premature birth (161a).....	625	316	80	54	55	505	62	23	17	607	12	4		1	1
Injury at birth (161b).....	147	59	18	17	21	115	19	6	2	142	3	2			
Other diseases of early infancy (162, 163).....	86	33	11	13	13	70	4	6	3	83	2	1			
External causes (175-203).....	30		1	4	1	6	2		3	11	2	6	3	5	3
All other causes.....	156	4	3	4	17	28	7	3	9	47	14	8	30	33	24
<b>DETROIT, MICH. (WHITE).</b>															
All causes.....	2,159	446	131	112	165	854	144	78	80	1,156	158	129	311	206	199
Measles (7).....	15							1		1			6	2	6
Scarlet fever (8).....	4													1	3
Whooping cough (9).....	62						1	1		2	4	7	18	15	16
Diphtheria (10).....	29				1	1	1	3	1	6	3	1	2	10	7
Influenza (11).....	6											2	1	2	1
Dysentery (16).....	1												1		
Erysipelas (21).....	8						1	2		3	2		3		
Meningococcus meningitis (24).....	5						1		1	2				1	2
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	8												2	2	4
Tuberculosis of the meninges, etc. (32).....	11											1	1	6	3
Other forms of tuberculosis (33-37).....	4											1	1		1
Syphilis (38).....	18		1				3	1	1	6	7	1	4		1
Convulsions (80).....	12	2			2	4	1		1	5	1	1	1	2	2
Other [organic] diseases of the heart (90).....	6						1			1			4		1
Bronchitis (99).....	42			3	2	5	1	1	1	3	4	4	9	8	9
Bronchopneumonia (100).....	165	1	3	2	4	10	3	6	7	26	17	17	43	30	32
Pneumonia (101).....	66	1	1	3	2	7	4	1	2	14	8	6	16	5	17
Diseases of the stomach (111, 112).....	24			1	2	3	2	3		8	6		5	2	3
Diarrhea and enteritis (113).....	418				9	9	10	11	16	46	56	48	137	72	59
Congenital malformations (159).....	166	49	17	12	25	103	17	6	8	134	10	5	11	5	1
Congenital debility (160).....	101	7	3	2	14	26	10	6	9	51	11	15	15	5	4
Premature birth (161a).....	584	294	76	52	52	474	57	21	17	569	9	4		1	1
Injury at birth (161b).....	143	58	17	16	21	112	18	6	2	138	3	2			
Other diseases of early infancy (162, 163).....	83	31	10	13	13	67	4	6	3	80	2	1			
External causes (175-203).....	29		1	4	1	6	2		3	11	2	3		5	3
All other causes.....	149	3	2	4	17	26	7	3	9	45	12	8	28	32	24

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>DETROIT, MICH. (COLORED).</b>															
All causes.....	140	27	5	3	4	45	10	2	4	61	11	6	19	27	16
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	3											2		3	3
Diphtheria (10).....	1								1						
Influenza (11).....	1														1
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	3													2	1
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	9	1	1		1	3	1			4	2		1	2	
Convulsions (80).....	1								1	1					
Other [organic] diseases of the heart (90).....	1												1		
Bronchitis (99).....	3											1			2
Bronchopneumonia (100).....	25						1			1	2	1	6	10	6
Pneumonia (101).....	6												1	3	2
Diseases of the stomach (111, 112).....	1											1			
Diarrhea and enteritis (113).....	18				1	1	1		1	3	2	1	7	4	1
Congenital malformations (159).....	1		1			1				1					
Congenital debility (160).....	6				1	1	1		1	3				2	
Premature birth (161a).....	41	22	4	2	3	31	5	2	1	38	3		1	2	
Injury at birth (161b).....	4	1	1	1		3	1			4					
Other diseases of early infancy (162, 163).....	3	2	1			3				3					
External causes (175-203).....	1											1			
All other causes.....	7	1	1			2				2	2		2	1	
<b>GRAND RAPIDS, MICH.</b>															
All causes.....	235	40	17	14	25	96	19	11	10	136	24	16	25	24	10
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	3												2	1	
Diphtheria (10).....	2													1	
Influenza (11).....	1									1	1				
Dysentery (16).....								1							
Erysipelas (21).....	6								1	2	3			1	
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	1											1			
Other forms of tuberculosis (33-37).....	2														
Syphilis (38).....															
Convulsions (80).....	6		2	1	1	4				5				1	
Other [organic] diseases of the heart (90).....	1														1
Bronchitis (99).....	3									2	1				
Bronchopneumonia (100).....	15				1	1	2		1	3	1		1	4	3
Pneumonia (101).....	5									1	1		1	1	
Diseases of the stomach (111, 112).....	5												2	3	
Diarrhea and enteritis (113).....	36				1	1	1	4	3	9	4	7	7	6	3
Congenital malformations (159).....	29	6	3	4	5	18	2	2		22	6		1		
Congenital debility (160).....	13				2	3	1			4		2	3	4	
Premature birth (161a).....	66	31	8	3	11	53	8	1		62	3	1			
Injury at birth (161b).....	12	1	2	2	2	7	4			11	1				
Other diseases of early infancy (162, 163).....	9	2	1	3	1	7		2		9					
External causes (175-203).....	4												2		2
All other causes.....	16		1		1	2			3	5	2	1	2	6	
<b>MINNEAPOLIS, MINN.</b>															
All causes.....	527	165	29	34	51	279	30	25	12	346	54	18	45	39	25
Measles (7).....															
Scarlet fever (8).....	3												2	1	
Whooping cough (9).....	9									1	2		4	2	
Diphtheria (10).....	2									1				1	
Influenza (11).....	1													1	
Dysentery (16).....	1												1		
Erysipelas (21).....	2												2		
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	4												1	2	1
Other forms of tuberculosis (33-37).....	3													1	2
Syphilis (38).....	16	2		2	2	6				8	5	1		1	1
Convulsions (80).....	3			1		1				1			1		1
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	2														2
Bronchopneumonia (100).....	47		1		1	2	1	4	2	9	10	5	12	7	4
Pneumonia (101).....	10				1	1	2	1		4	1	1	1	3	
Diseases of the stomach (111, 112).....	2					1				1			1		
Diarrhea and enteritis (113).....	33					1		2	2	3	10	2	6	6	6
Congenital malformations (159).....	63	11	7	6	8	32	5	1	2	40	11	3	4	2	3
Congenital debility (160).....	19			1	5	9	1		2	12	2	2	2	1	
Premature birth (161a).....	177	114	12	9	11	146	11	9	1	167	5	2	1	1	1
Injury at birth (161b).....	49	19	2	5	16	42	5	2		49					
Other diseases of early infancy (162, 163).....	25	10	2	7	3	22		1		23	1				
External causes (175-203).....	5	2				2				2			1		1
All other causes.....	51	4	5	2	4	15	4	3	3	25	7		6	10	3

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>ST. PAUL, MINN.</b>															
All causes.....	304	89	23	19	36	167	13	9	8	202	20	23	18	23	18
Measles (7).....	1														1
Scarlet fever (8).....	1														1
Whooping cough (9).....	2														1
Diphtheria (10).....	1														1
Influenza (11).....	3														1
Dysentery (16).....	1		1			1				1					1
Erysipelas (21).....	2											1			1
Meningococcus meningitis (24).....	1														1
Tetanus (29).....	1														1
Tuberculosis of the respiratory system (31).....	2														2
Tuberculosis of the meninges, etc. (32).....	1														1
Other forms of tuberculosis (33-37).....	1														1
Syphilis (38).....	5	1			1	2				2	1	1			1
Convulsions (80).....	2									1					1
Other [organic] diseases of the heart (90).....	2														1
Bronchitis (99).....	3														1
Bronchopneumonia (100).....	21				1	1		2	2	5	1	3	6	3	3
Pneumonia (101).....	7									1					4
Diseases of the stomach (111, 112).....	2									1					1
Diarrhea and enteritis (113).....	26				1	1	2	1	1	5	2	5	5	6	3
Congenital malformations (159).....	26	6	4	3	6	19				20	3	1		1	1
Congenital debility (160).....	15	2	2	1	10	6	1			7	4		2	1	
Premature birth (161a).....	106	64	8	6	10	88	7	4	1	100	4	2			
Injury at birth (161b).....	28	12	3	3	8	26	2			28					2
Other diseases of early infancy (162, 163).....	19	4	4	4	3	15	2	1		18	1				
External causes (175-203).....	3				1	1				1					2
All other causes.....	25		1	2	4	7	2		3	12	4	4		3	2
<b>KANSAS CITY, MO. (TOTAL).</b>															
All causes.....	635	96	37	21	47	201	52	21	29	303	92	52	102	61	25
Measles (7).....	6								1	1			1	4	
Scarlet fever (8).....	2														1
Whooping cough (9).....	2									1					2
Diphtheria (10).....	3								1						
Influenza (11).....	2														
Dysentery (16).....	3												2	3	
Erysipelas (21).....	4										2		1		
Meningococcus meningitis (24).....	1											1			
Tetanus (29).....	2				1	1	1			2					1
Tuberculosis of the respiratory system (31).....	3										1		1		
Tuberculosis of the meninges, etc. (32).....	2												1	1	1
Other forms of tuberculosis (33-37).....	2													1	1
Syphilis (38).....	49	3	2		2	7	4	1	4	16	12	6	13	2	
Convulsions (80).....	2											2			
Other [organic] diseases of the heart (90).....	2												1		
Bronchitis (99).....	2														
Bronchopneumonia (100).....	49	1	4	1	1	7	3	1		11	10	7	10	10	1
Pneumonia (101).....	22			1	3	4				4	5	2	5	5	1
Diseases of the stomach (111, 112).....	1				1	1				2					8
Diarrhea and enteritis (113).....	145		1		4	5	6	3	8	22	36	18	41	20	
Congenital malformations (159).....	67	14	6	1	6	27	10	2	3	42	11	4	6	4	
Congenital debility (160).....	26	4		1	5	10	2		1	13	3	5	3	2	
Premature birth (161a).....	127	60	14	11	9	94	15	7	7	123	2	1		1	
Injury at birth (161b).....	33	10	6	6	6	28	3		1	32	1				
Other diseases of early infancy (162, 163).....	15	2	2		5	10		3	1	14	1				
External causes (175-203).....	8						1		1	2		1	2	1	
All other causes.....	59	1	2		4	7	7	4	1	19	5	3	15	7	10
<b>KANSAS CITY, MO. (WHITE).</b>															
All causes.....	561	87	31	17	41	176	47	19	24	266	84	48	88	52	23
Measles (7).....	4												1	3	
Scarlet fever (8).....	1														
Whooping cough (9).....	1										1				
Diphtheria (10).....	2									1					1
Influenza (11).....	2												2		
Dysentery (16).....	3													3	
Erysipelas (21).....	4										2		1		
Meningococcus meningitis (24).....	1											1			
Tetanus (29).....	1				1	1				1					
Tuberculosis of the respiratory system (31).....	3										1		1		1
Tuberculosis of the meninges, etc. (32).....	2													1	1
Other forms of tuberculosis (33-37).....	2													1	1
Syphilis (38).....	41		1		1	2	3	1	3	9	12	5	13	2	
Convulsions (80).....	1														
Other [organic] diseases of the heart (90).....	2											2			
Bronchitis (99).....	1														
Bronchopneumonia (100).....	33		2	1	1	4	2	1		7	8	5	7	5	1
Pneumonia (101).....	16				3	4				4	4	1	3	3	1
Diseases of the stomach (111, 112).....	1				1	1				1					
Diarrhea and enteritis (113).....	137		1		3	4	5	3	8	20	34	18	37	20	8
Congenital malformations (159).....	63	13	6		6	25	10	2	2	39	10	4	6	4	
Congenital debility (160).....	22	3		1	3	7	2		1	10	3	5	2	2	
Premature birth (161a).....	123	59	14	10	8	91	15	6	7	119	2	1		1	
Injury at birth (161b).....	27	8	4	4	6	22	3		1	26	1				
Other diseases of early infancy (162, 163).....	11	3	1		4	8		2		10	1				
External causes (175-203).....	6						1			1	1		2	1	
All other causes.....	53	1	2		4	7	6	4	1	18	4	3	12	6	10



DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>KANSAS CITY, MO. (COLORED).</b>															
All causes.....	74	9	6	4	6	25	5	2	5	37	8	4	14	9	2
Measles (7).....	2								1	1				1	
Scarlet fever (8).....	1														1
Whooping cough (9).....	1														1
Diphtheria (10).....	1														
Influenza (11).....															
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	1						1			1					
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	8	3	1		1	5	1		1	7		1			
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	1												1		
Bronchopneumonia (100).....	16	1	2			3	1			4	2	2	3	5	
Pneumonia (101).....	6													2	
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	8				1	1	1			2	2		4		
Congenital malformations (159).....	4	1		1		2			1	3	1		1		
Congenital debility (160).....	4	1			2	3				3					
Premature birth (161a).....	4	1		1	1	3		1		4					
Injury at birth (161b).....	6	2	2	2	1	6				6					
Other diseases of early infancy (162, 163).....	4		1		1	2		1	1	4					
External causes (175-203).....	2									1	1				
All other causes.....	6						1			1	1		3	1	
<b>ST. LOUIS, MO. (TOTAL).</b>															
All causes.....	956	186	57	44	89	376	55	26	48	505	78	57	133	98	85
Measles (7).....	3										3				
Scarlet fever (8).....															
Whooping cough (9).....	38										11	1	9	7	10
Diphtheria (10).....	10										1		4	2	3
Influenza (11).....	3										1	1			5
Dysentery (16).....	9										1		2	1	1
Erysipelas (21).....	7								2	2	1	1	2	1	1
Meningococcus meningitis (24).....	2												1	1	
Tetanus (29).....	5				3	3	1	1		5					
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	5										1	1		3	
Other forms of tuberculosis (33-37).....	5													4	1
Syphilis (38).....	29	4		1	1	6	4		1	11	2	4	8	4	
Convulsions (80).....	2		1	1		2				2				4	
Other [organic] diseases of the heart (90).....	3						1		1	2				1	
Bronchitis (99).....	25			1	2	3	1			6	4	3	3	6	3
Bronchopneumonia (100).....	136					1	4	6	9	20	15	14	35	27	25
Pneumonia (101).....	40			1		2	5	1	2	10	4	1	9	9	7
Diseases of the stomach (111, 112).....	3					1				1	1		1		
Diarrhea and enteritis (113).....	118			2	2	4	4	5	10	23	11	14	30	21	19
Congenital malformations (159).....	82	14	9	8	18	49	5	2	3	59	7	4	7	4	1
Congenital debility (160).....	25	3		1	6	10	3			13	2	4	5		1
Premature birth (161a).....	256	123	38	18	31	210	13	7	10	240	10	2	3	1	
Injury at birth (161b).....	52	27	3	5	11	46	4	1		51	1				
Other diseases of early infancy (162, 163).....	38	12	5	4	8	29	4	1	4	38					
External causes (175-203).....	12	1			1	2		1		3		1	4		4
All other causes.....	48	2	1	2	3	8	6	1	4	19	2	6	9	8	4
<b>ST. LOUIS, MO. (WHITE).</b>															
All causes.....	809	159	53	37	82	331	48	23	40	442	61	54	106	79	67
Measles (7).....	3										3				
Scarlet fever (8).....															
Whooping cough (9).....	31										8	1	8	6	8
Diphtheria (10).....	10										1		4	2	3
Influenza (11).....	3										1	1			1
Dysentery (16).....	6										1				5
Erysipelas (21).....	7										1		2	1	1
Meningococcus meningitis (24).....	2												1	1	
Tetanus (29).....	4				2	2	1	1		4					
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	5										1	1		3	
Other forms of tuberculosis (33-37).....	2													2	
Syphilis (38).....	18	2		1	1	4	3			7	1	4	4	2	
Convulsions (80).....	2		1	1		2				2					
Other [organic] diseases of the heart (90).....	2								1	1					
Bronchitis (99).....	16			1		1	1		2	4	3	3	1	3	
Bronchopneumonia (100).....	112				1	1	4	6	8	19	12	12	27	22	20
Pneumonia (101).....	29					1	5	1	2	9	2	1	7	7	3
Diseases of the stomach (111, 112).....	3				1	1				1	1		1		
Diarrhea and enteritis (113).....	106			2	2	4	3	5	10	22	9	13	26	19	17
Congenital malformations (159).....	80	14	9	7	18	48	5	2	3	58	6	4	7	4	1
Congenital debility (160).....	22	3		1	6	10	3			13	1	4	4		
Premature birth (161a).....	216	103	36	15	23	182	10	6	6	204	7	2	2	1	
Injury at birth (161b).....	50	25	3	5	11	44	4	1		49	1				
Other diseases of early infancy (162, 163).....	33	10	4	4	7	25	4		4	33					
External causes (175-203).....	9	1			1	2		1		3		1	1		4
All other causes.....	38	1			3	4	5		2	11	2	6	8	7	4

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>ST. LOUIS, MO. (COLORED).</b>															
All causes.....	147	27	4	7	7	45	7	3	8	63	17	3	27	19	18
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	7										3		1	1	2
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....	3												2	1	
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	1				1	1				1					
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....	3													2	1
Syphilis (38).....	11	2				2	1		1	4	1		4	2	
Convulsions (80).....															
Other (organic) diseases of the heart (90).....	1						1			1					
Bronchitis (99).....	9				2	2				2	1			3	3
Bronchopneumonia (100).....	24								1	1	3	2	8	5	5
Pneumonia (101).....	11			1		1				1	2		2	2	4
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	12						1			1	2	1	4	2	2
Congenital malformations (159).....	2			1		1				1	1				1
Congenital debility (160).....	3												1		
Premature birth (161a).....	40	20	2	3	3	28	3	1	4	36	3		1		
Injury at birth (161b).....	2	2				2				2					
Other diseases of early infancy (162, 163).....	5	2	1		1	4		1		5					
External causes (175-203).....	3												3		
All other causes.....	10	1	1	2		4	1	1	2	8			1	1	
<b>OMAHA, NEBR.</b>															
All causes.....	378	76	31	21	36	164	22	14	18	218	39	30	46	30	15
Measles (7).....	3										1		2		
Scarlet fever (8).....															
Whooping cough (9).....	1										1				
Diphtheria (10).....	2														
Influenza (11).....	3						1	1		2				2	
Dysentery (16).....	2												1	1	
Erysipelas (21).....	2										1		1		
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	2													1	1
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....	3											1	1	2	
Syphilis (38).....	4						1			2	1				1
Convulsions (80).....	5				2	2	2			4	1		2		
Other (organic) diseases of the heart (90).....	2														
Bronchitis (99).....	2														
Bronchopneumonia (100).....	36				3	3	1	2	2	8	6	2	4	7	10
Pneumonia (101).....	13						2	1		3	3	1	2	2	2
Diseases of the stomach (111, 112).....	2									1	1				
Diarrhea and enteritis (113).....	34				2	2		1	3	6	6	10	9	2	1
Congenital malformations (159).....	32					20			1	21	2	2	4	4	2
Congenital debility (160).....	26	1	2	3	7	8	1		3	12	4	4	4	1	
Premature birth (161a).....	114	52	18	10	7	87	9	5	2	103	5	3	3		
Injury at birth (161b).....	24	9	2	3	7	21	1	1		23	1				
Other diseases of early infancy (162, 163).....	17	9	3	2		14	1	1		16	1				
External causes (175-203).....	2				1	1				1					1
All other causes.....	46	1			5	6	3	2	5	16	5	3	9	7	6
<b>CAMDEN, N. J.</b>															
All causes.....	305	44	8	9	20	81	20	15	12	128	24	16	62	42	33
Measles (7).....	1														1
Scarlet fever (8).....	2														
Whooping cough (9).....	11							1	2	3	1	1	1	3	3
Diphtheria (10).....	1														1
Influenza (11).....															
Dysentery (16).....	1														
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	1				1	1				1					
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	9	1			1	2	1	1	1	5	1	1	1	1	
Convulsions (80).....	3									1					2
Other (organic) diseases of the heart (90).....															
Bronchitis (99).....	3			1		1	1			2		1			
Bronchopneumonia (100).....	35		1			1	1	2	1	5	2	4	7	10	7
Pneumonia (101).....	16						1	2		3	1		5	3	4
Diseases of the stomach (111, 112).....	4										1	1	1	1	
Diarrhea and enteritis (113).....	88						3	3	2	8	12	5	35	17	11
Congenital malformations (159).....	40	14		3	8	25	4	3	4	36	1		2	1	
Congenital debility (160).....	12			1	1	3	3		1	7	2	1	1	1	
Premature birth (161a).....	44	25	4	2	6	37	4	1	1	43	1				
Injury at birth (161b).....	9	1	1	2	2	6	1	1		8		1			
Other diseases of early infancy (162, 163).....	4	1	2		1	4				4					
External causes (175-203).....	5										1		4		
All other causes.....	14	1				1		1		2	1		4	3	4

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>JERSEY CITY, N. J.</b>															
All causes.....	683	90	31	24	43	183	32	33	27	280	70	48	131	81	73
Measles (7).....	4												1	2	1
Scarlet fever (8).....	1														
Whooping cough (9).....	15									2	2		5	2	4
Diphtheria (10).....	8												2	4	2
Influenza (11).....	9							1		1	1		1	2	4
Dysentery (16).....	1										1				
Erysipelas (21).....	1										1				
Meningococcus meningitis (24).....	3			1	1	2	1			3				2	
Tetanus (29).....	3												1		
Tuberculosis of the respiratory system (31).....	3												1		
Tuberculosis of the meninges, etc. (32).....	2												1		1
Other forms of tuberculosis (33-37).....	2												1		1
Syphilis (38).....	4												1		
Convulsions (80).....	6		1			1		1		2	2		1		1
Other [organic] diseases of the heart (90).....	6				1	1				1	1		1		1
Bronchitis (99).....	20		1			3		2	2	7			5	2	1
Bronchopneumonia (100).....	60			1	4	5	1	1	4	11	4	3	21	9	12
Pneumonia (101).....	20					1	2		1	4	2	2	1	4	7
Diseases of the stomach (111, 112).....	4								1	1					
Diarrhea and enteritis (113).....	199	1			3	4	8		9	28	26	21	61	36	27
Congenital malformations (159).....	57	9	3	6	10	28	2	5	1	36	11	2	3	1	4
Congenital debility (160).....	29	2	1	2	2	5	4	3	2	14	6	2	4	2	1
Premature birth (161a).....	100	42	16	9	8	75	8	7	4	94	4	1		1	
Injury at birth (161b).....	39	23	5	4	4	36	2		1	39					
Other diseases of early infancy (162, 163).....	29	11	4	2	5	22	2	2	1	27	2				2
External causes (175-203).....	6										2		1	1	2
All other causes.....	57	2			3	5	2	3	2	12	5	6	18	11	5
<b>NEWARK, N. J.</b>															
All causes.....	839	131	40	36	85	292	49	44	36	421	66	47	124	96	85
Measles (7).....	5													2	3
Scarlet fever (8).....	1														1
Whooping cough (9).....	15									2	1		5	2	5
Diphtheria (10).....	2												1		1
Influenza (11).....	1												1		
Dysentery (16).....	1														
Erysipelas (21).....	4						2	1		3					1
Meningococcus meningitis (24).....	2								1	1	1				
Tetanus (29).....	8									1			2	2	3
Tuberculosis of the respiratory system (31).....	8												1	3	4
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....	7						2			2	1	3			1
Syphilis (38).....	1												1		
Convulsions (80).....	35	1			1	3	5	2	1	11	5	3	10	5	1
Other [organic] diseases of the heart (90).....	58				2	2	2	1	3	8	4	3	14	13	16
Bronchitis (99).....	21				1	1		1		2		2	6	5	6
Bronchopneumonia (100).....	6										1		1	3	1
Pneumonia (101).....	191				3	3	3	7	10	23	18	23	59	44	24
Diseases of the stomach (111, 112).....	61	13	4	4	8	29	8	1	3	41	9	3	3	2	3
Diarrhea and enteritis (113).....	49	2	4	3	10	19	3	6	3	31	6	3	9		
Congenital malformations (159).....	203	76	23	16	35	150	18	16	9	193	9		1		
Congenital debility (160).....	49	26	3	4	12	45	4			49					
Premature birth (161a).....	34	10	5	6	8	29	2	2	1	34					
Injury at birth (161b).....	19	2			1	3			1	4	2	1	3	5	4
Other diseases of early infancy (162, 163).....	58	1	1	2	4	8		6	4	18	8	5	7	9	11
External causes (175-203).....															
All other causes.....															
<b>PATERSON, N. J.</b>															
All causes.....	257	48	11	23	29	111	16	6	9	142	20	20	35	22	18
Measles (7).....	1												1		
Scarlet fever (8).....	3												1		1
Whooping cough (9).....	3												1	1	1
Diphtheria (10).....	1														1
Influenza (11).....	1														
Dysentery (16).....	1														
Erysipelas (21).....	1						1			1					
Meningococcus meningitis (24).....	4												1	2	1
Tetanus (29).....	1												1		
Tuberculosis of the respiratory system (31).....	1														
Tuberculosis of the meninges, etc. (32).....	2												2		
Other forms of tuberculosis (33-37).....	1														1
Syphilis (38).....	1														
Convulsions (80).....	3					1	1			2	1		1		
Other [organic] diseases of the heart (90).....	29				1	2	1	1		4	2		11	4	6
Bronchitis (99).....	13					1		1		1	1		2	6	2
Bronchopneumonia (100).....	2									1					1
Pneumonia (101).....	34				3	3	1		2	6	7	6	9	6	
Diseases of the stomach (111, 112).....	15	3		2	5	10		1	1	12	2		5	1	1
Diarrhea and enteritis (113).....	18			1	4	5		1	1	7	1	3	5	1	1
Congenital malformations (159).....	56	26	4	10	5	45	7	1	3	56					
Congenital debility (160).....	30	11	4	6	6	27	3			30					
Premature birth (161a).....	15	8	3	1	2	14	1			15					
Injury at birth (161b).....	1												1		
Other diseases of early infancy (162, 163).....	23			2	2	4		1	2	7	6	5	1	1	3
External causes (175-203).....															
All other causes.....															

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>TRENTON, N. J.</b>															
All causes.....	272	63	10	10	25	108	15	11	8	142	17	21	44	27	21
Measles (7).....	2													1	1
Scarlet fever (8).....	1														1
Whooping cough (9).....	6										2	1	1		2
Diphtheria (10).....	1													1	
Influenza (11).....	4												2	2	
Dysentery (16).....	1												1		
Erysipelas (21).....	1												1		
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1												1		
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	5	1				1			1	2			2	1	
Convulsions (80).....	2		1		1	2				1					
Other [organic] diseases of the heart (90).....	1								1						
Bronchitis (99).....	2												1		1
Bronchopneumonia (100).....	27			1		1	2	2		5	3	2	8	6	3
Pneumonia (101).....	14											2	3	4	5
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	57				2	2	2	4	2	10	8	9	13	12	5
Congenital malformations (159).....	24	6	2	3	4	15	4			19	1	1	3		
Congenital debility (160).....	13				2	2		1	1	4	2	3	4		
Premature birth (161a).....	57	35	3	3	7	48	3	2	2	55	1	1			
Injury at birth (161b).....	30	16	1	3	7	27	3			30					
Other diseases of early infancy (162, 163).....	10	5	2		2	9		1		10					
External causes (175-203).....	2		1			1				1					1
All other causes.....	12						1	1	1	3		2	5		2
<b>ALBANY, N. Y.</b>															
All causes.....	183	52	7	11	20	90	10	2	8	110	9	6	25	22	11
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	3								1	1			1		1
Diphtheria (10).....	1														
Influenza (11).....	1													1	
Dysentery (16).....	2														
Erysipelas (21).....	2								1	1	1				
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	3												2		1
Tuberculosis of the meninges, etc. (32).....	1												1		
Other forms of tuberculosis (33-37).....	1													1	
Syphilis (38).....	3	1				1				1					
Convulsions (80).....	1			1		1				1		1	1		
Other [organic] diseases of the heart (90).....	2							1		1					
Bronchitis (99).....	13												1		
Bronchopneumonia (100).....	7				1	1				1	2		4	5	1
Pneumonia (101).....	1				1	1				1			3	1	2
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	30				1	1	1		2	4	1	2	10	9	4
Congenital malformations (159).....	19	5	1	2	3	11	1			12	2	2		3	
Congenital debility (160).....	5	1			2	3	1			4	1				
Premature birth (161a).....	38	22	2	3	6	33	2		1	36		1	1		
Injury at birth (161b).....	27	17	3	3	5	25	2			27					
Other diseases of early infancy (162, 163).....	6	5		1		6				6					
External causes (175-203).....	1													1	
All other causes.....	18	1	1	4	1	7	1	2	3	13	1	1	1	1	1
<b>BUFFALO, N. Y.</b>															
All causes.....	1,234	274	59	64	90	487	66	54	37	644	92	77	194	126	101
Measles (7).....	10												2	4	4
Scarlet fever (8).....	3													1	2
Whooping cough (9).....	39							1		1	4	2	15	4	13
Diphtheria (10).....	12										1	1	5	3	2
Influenza (11).....	2														
Dysentery (16).....	2												2		
Erysipelas (21).....	6												1	1	1
Meningococcus meningitis (24).....	3								1	1	2		1	2	
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	3												1	1	1
Tuberculosis of the meninges, etc. (32).....	2													1	
Other forms of tuberculosis (33-37).....	1														1
Syphilis (38).....	11	2			1	3	2	1		6	3	1	1		
Convulsions (80).....	5					2		1		3			2		
Other [organic] diseases of the heart (90).....	4		1	1											
Bronchitis (99).....	34				1	1	2	2	3	8	7	1	2	3	4
Bronchopneumonia (100).....	71				2	2	3	4	2	11	6	6	13	16	19
Pneumonia (101).....	16							3		3	2	2	3	3	3
Diseases of the stomach (111, 112).....								1	1	2	1	1	3	3	1
Diarrhea and enteritis (113).....	329				6	6		13	11	35	39	39	113	65	38
Congenital malformations (159).....	110	28	7	11	10	56	15	4	8	83	5	10	5	4	3
Congenital debility (160).....	81	3	4	5	3	15	2	6	2	25	5		1		
Premature birth (161a).....	286	169	34	18	28	249	17	9	4	279	6			1	
Injury at birth (161b).....	115	64	10	17	16	107	4	1		112	2	1			
Other diseases of early infancy (162, 163).....	38	6		5	13	24	9	3	2	38					
External causes (175-203).....	7			2		2				2	1	1	2		
All other causes.....	85	2	3	5	10	20	7	5	3	35	8	9	11	14	8

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>NEW YORK, N. Y. (TOTAL).</b>															
All causes.....	9,594	1,586	454	412	722	3,174	585	453	340	4,552	810	600	1,512	1,162	958
Measles (7).....	63								1	1	1	3	5	16	37
Scarlet fever (8).....	23				1	1	1			2	1	1	3	4	13
Whooping cough (9).....	215				1	1		3	6	10	35	22	46	44	58
Diphtheria (10).....	78							2	3	5	3	3	8	24	35
Influenza (11).....	44							1	3	6	3	5	9	11	10
Dysentery (16).....	5													3	
Erysipelas (21).....	77				1	1	7	13	9	30	19	9	6	7	6
Meningococcus meningitis (24).....	37										3	6	10	10	8
Tetanus (29).....	3			1	1	2	1			3					
Tuberculosis of the respiratory system (31).....	37	1			2	3	1	1	1	6		1	8	10	12
Tuberculosis of the meninges, etc. (32).....	96									1	4	5	25	29	32
Other forms of tuberculosis (33-37).....	26									1	2		10	6	7
Syphilis (38).....	128	23	5	3	5	36	12	10	5	63	19	14	13	14	5
Convulsions (80).....	33		1	2	5	8	2		1	11	4	2	5	7	4
Other [organic] diseases of the heart (90).....	11				2	2	3	1		6		1	3	1	1
Bronchitis (99).....	215	1	1	1	4	7	11	20	14	52	31	22	47	39	24
Bronchopneumonia (100).....	1,138	4	1	9	35	49	44	58	48	199	117	79	288	241	214
Pneumonia (101).....	320	2	1	2	11	16	11	7	9	43	25	15	72	72	93
Diseases of the stomach (111, 112).....	55			3	2	5	3	2	3	13	10	6	10	6	10
Diarrhea and enteritis (113).....	1,835		1	1	11	13	47	63	54	177	211	213	555	417	262
Congenital malformations (159).....	661	122	56	42	110	330	85	41	24	480	52	30	62	25	12
Congenital debility (160).....	585	19	6	17	42	84	35	42	37	198	92	80	150	47	18
Premature birth (161a).....	2,099	969	242	160	203	1,574	203	102	71	1,950	82	37	25	5	
Injury at birth (161b).....	603	277	67	73	129	546	29	13	6	594	8	1			
Other diseases of early infancy (162, 163).....	477	148	64	78	105	395	35	18	18	466	9	2			
External causes (175-203).....	75	7	2	3	3	15	3	7	1	26	10	3	14	9	13
All other causes.....	655	13	7	17	49	86	50	47	26	209	69	40	137	116	84
<b>NEW YORK, N. Y. (WHITE).</b>															
All causes.....	8,984	1,489	418	386	671	2,964	557	436	317	4,274	763	565	1,418	1,068	896
Measles (7).....	58								1	1	1	3	4	14	35
Scarlet fever (8).....	23				1	1	1			2	1	1	3	4	13
Whooping cough (9).....	204				1	1		3	6	10	35	22	42	40	55
Diphtheria (10).....	76							2	3	5	3	3	8	23	34
Influenza (11).....	43							1	3	6	3	5	8	11	10
Dysentery (16).....	5													3	
Erysipelas (21).....	73				1	1	5	13	9	28	18	8	6	7	6
Meningococcus meningitis (24).....	37										3	6	10	10	8
Tetanus (29).....	3			1	1	2	1			3					
Tuberculosis of the respiratory system (31).....	34	1			2	3	1	1	1	6		1	8	9	10
Tuberculosis of the meninges, etc. (32).....	89					3	1	1	1	1	4	4	22	28	30
Other forms of tuberculosis (33-37).....	24									1	2		8	6	7
Syphilis (38).....	99	15	3	3	4	25	10	7	3	45	17	12	11	11	3
Convulsions (80).....	30		1	2	5	8	2		1	11	4	2	3	7	3
Other [organic] diseases of the heart (90).....	11				2	2	3	1		6		1	3	1	1
Bronchitis (99).....	205	1	1	1	4	7	11	20	13	51	27	22	43	39	23
Bronchopneumonia (100).....	1,032	3	1	9	31	44	42	57	48	191	112	73	262	200	194
Pneumonia (101).....	295	2	1	2	10	15	10	6	7	38	24	15	67	67	84
Diseases of the stomach (111, 112).....	51			3	2	5	3	2	3	13	9	6	9	6	8
Diarrhea and enteritis (113).....	1,738		1	1	11	13	44	60	53	170	194	197	532	394	251
Congenital malformations (159).....	646	119	53	40	107	319	84	41	24	468	52	30	61	23	12
Congenital debility (160).....	549	16	5	16	39	76	35	39	34	184	83	76	144	45	17
Premature birth (161a).....	1,959	908	223	149	184	1,464	191	100	61	1,816	79	36	24	4	
Injury at birth (161b).....	579	269	63	70	124	526	28	11	5	570	8	1			
Other diseases of early infancy (162, 163).....	444	139	57	73	98	367	33	17	17	434	8	2			
External causes (175-203).....	70	5	2	3	2	12	3	7	1	23	10	3	12	9	13
All other causes.....	607	11	7	13	42	73	48	46	24	191	66	36	127	108	79
<b>NEW YORK, N. Y. (COLORED).</b>															
All causes.....	610	97	36	26	51	210	28	17	23	278	47	35	94	94	62
Measles (7).....	5												1	2	2
Scarlet fever (8).....															
Whooping cough (9).....	11												4	4	3
Diphtheria (10).....	2													1	1
Influenza (11).....	1														
Dysentery (16).....															
Erysipelas (21).....	4						2			2	1	1			
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	3													1	2
Tuberculosis of the meninges, etc. (32).....	7											1	3	1	2
Other forms of tuberculosis (33-37).....	2												2	3	2
Syphilis (38).....	29	8	2		1	11	2	3	2	18	2	2	2	3	2
Convulsions (80).....	3												2	1	1
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	10								1	1	4		4	1	1
Bronchopneumonia (100).....	106	1			4	5	2	1	1	8	5	6	26	41	20
Pneumonia (101).....	25				1	1	1	1	2	5	1		5	5	9
Diseases of the stomach (111, 112).....	4										1		1	1	2
Diarrhea and enteritis (113).....	97						3	3	1	7	17	16	23	23	11
Congenital malformations (159).....	15	3	3	2	3	11	1			12			1	2	
Congenital debility (160).....	36	3	1	1	3	8		3	3	14	9	4	6	2	1
Premature birth (161a).....	140	61	19	11	19	110	12	2	10	134	3	1	1	1	
Injury at birth (161b).....	24	8	4	3	5	20	1	2	1	24					
Other diseases of early infancy (162, 163).....	33	9	7	5	7	28	2	1	1	32	1				
External causes (175-203).....	5	2			1	3				3			2		
All other causes.....	48	2		4	7	13	2	1	2	18	3	4	10	8	5

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921.—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>NEW YORK, N. Y. (BRONX BOROUGH).</b>															
All causes.....	939	186	53	56	85	380	68	54	35	537	64	53	110	87	88
Measles (7).....	4								1	1					3
Scarlet fever (8).....	3														3
Whooping cough (9).....	13								1	1	1		5	1	5
Diphtheria (10).....	8											1	1	1	5
Influenza (11).....	10								1	1		1	4	3	1
Dysentery (16).....	7														
Erysipelas (21).....	4									2	2	3			1
Meningococcus meningitis (24).....	4													1	1
Tetanus (29).....	1														
Tuberculosis of the respiratory system (31).....	8										1			1	2
Tuberculosis of the meninges, etc. (32).....	1													4	1
Other forms of tuberculosis (33-37).....	16	1				1	1	1		3	3	4	2	4	
Syphilis (38).....	3									1					
Convulsions (80).....	12								1				2		1
Other [organic] diseases of the heart (90).....	119			1	7	8	8	6	4	26	12	13	27	19	22
Bronchitis (99).....	33					1	3	1	1	6	3	1	8	7	8
Bronchopneumonia (100).....	1												1		
Pneumonia (101).....	108						3	3	6	12	11	11	22	28	24
Diseases of the stomach (111, 112).....	81	14	14	7	13	48	10	7	5	70	3	3	2	1	2
Diarrhea and enteritis (113).....	54	4		4	4	12		7	3	22	5	7	14	4	2
Congenital malformations (159).....	239	108	24	18	21	171	30	16	8	225	7	3	4		
Congenital debility (160).....	79	40	4	8	17	69	6	2	1	78		1			
Premature birth (161a).....	63	18	9	14	17	58	1	3		62	1				
Injury at birth (161b).....	6	1		1	2	2				2	3				1
Other diseases of early infancy (162, 163).....	66		2	3	5	10	5	6	2	23	8	2	14	12	7
External causes (175-203).....															
All other causes.....															
<b>NEW YORK, N. Y. (BROOKLYN BOROUGH, TOTAL).</b>															
All causes.....	3,237	538	153	172	281	1,144	204	148	94	1,590	255	199	508	376	309
Measles (7).....	10										1	2	2	1	4
Scarlet fever (8).....	4				1	1				1				1	2
Whooping cough (9).....	60								2	13	13	10	11	11	11
Diphtheria (10).....	30							1	1	2	1	1	4	9	13
Influenza (11).....	14							1	1	2	2	1	3	1	5
Dysentery (16).....	4														
Erysipelas (21).....	21						4	1	2	7	5	1	3	3	2
Meningococcus meningitis (24).....	7										2		2	2	1
Tetanus (29).....	1						1			1					
Tuberculosis of the respiratory system (31).....	8	1			2	3				3		4	2	1	2
Tuberculosis of the meninges, etc. (32).....	33										1	4	10	10	8
Other forms of tuberculosis (33-37).....	9												4	3	2
Syphilis (38).....	31	7		1	1	9	2	2	1	14	7	3	2	3	2
Convulsions (80).....	11		1		2	3	1		1	5	1	1	2	2	
Other [organic] diseases of the heart (90).....	2						1			1					1
Bronchitis (99).....	79				2	2	5	10	4	21	6	10	15	17	10
Bronchopneumonia (100).....	382	1	1		9	11	11	16	18	56	40	23	102	82	79
Pneumonia (101).....	116	2	1		5	8	4	2	3	17	11	8	27	20	33
Diseases of the stomach (111, 112).....	11			2	1	3	2			5	1			2	3
Diarrhea and enteritis (113).....	647				9	9	19	22	13	63	69	79	210	145	81
Congenital malformations (159).....	248	45	16	18	50	129	33	16	8	186	20	9	21	9	3
Congenital debility (160).....	143	6	1	7	15	29	13	9	4	55	18	18	38	10	4
Premature birth (161a).....	717	321	74	73	74	542	62	42	19	665	26	12	13	1	
Injury at birth (161b).....	228	95	29	31	55	210	12	2	1	225	3				
Other diseases of early infancy (162, 163).....	190	54	27	32	40	153	17	8	9	187	3				
External causes (175-203).....	35	3	1	2	2	8	3	4	1	16	4	3	2	4	6
All other causes.....	196	3	2	6	13	24	14	12	6	56	20	11	36	36	37
<b>NEW YORK, N. Y. (BROOKLYN BOROUGH, WHITE).</b>															
All causes.....	3,126	513	142	163	270	1,088	198	144	91	1,521	249	196	495	365	300
Measles (7).....	10										1	2	2	1	4
Scarlet fever (8).....	4				1	1				1				1	2
Whooping cough (9).....	59								2	13	13	10	10	10	11
Diphtheria (10).....	30							1	1	2	1	1	4	9	13
Influenza (11).....	14							1	1	2	2	1	3	1	5
Dysentery (16).....	4														
Erysipelas (21).....	20						3	1	2	6	5	1	3	3	2
Meningococcus meningitis (24).....	7										2		2	2	1
Tetanus (29).....	1						1			1					
Tuberculosis of the respiratory system (31).....	8	1			2	3				3			2	1	2
Tuberculosis of the meninges, etc. (32).....	31										1	3	9	10	8
Other forms of tuberculosis (33-37).....	9												4	3	2
Syphilis (38).....	27	6		1	1	8	2	2		12	7	2	2	3	1
Convulsions (80).....	11				1	3			1	5	1	1	2	2	
Other [organic] diseases of the heart (90).....	2		1				1			1					1
Bronchitis (99).....	75				2	2	5	10	4	21	5	10	13	17	9
Bronchopneumonia (100).....	372	1	1		9	11	11	15	18	55	40	23	100	76	78
Pneumonia (101).....	114	2	1		5	8	4	1	3	16	11	8	27	20	32
Diseases of the stomach (111, 112).....	10			2	1	3	2			5	1			2	2
Diarrhea and enteritis (113).....	630				9	9	18	21	12	60	66	79	205	141	79
Congenital malformations (159).....	245	44	16	17	49	126	33	16	8	183	20	9	21	9	3
Congenital debility (160).....	136	4	1	6	14	25	13	9	4	51	16	18	37	10	4
Premature birth (161a).....	687	303	71	69	69	512	62	42	19	635	26	12	13	1	
Injury at birth (161b).....	221	95	26	29	54	204	11	2	1	218	3				
Other diseases of early infancy (162, 163).....	178	53	22	31	38	144	15	7	9	175	3				
External causes (175-203).....	33	1	1	2	2	6	3	4	1	14	4	3	2	4	6
All other causes.....	188	3	2	6	12	23	13	12	5	53	20	10	34	36	35

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
		REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.													
NEW YORK, N. Y. (BROOKLYN BOROUGH, COLORED).															
All causes.....	111	25	11	9	11	56	6	4	3	69	6	3	13	11	9
Measles (7).....															
Scarlet fever (8).....														1	
Whooping cough (9).....	1														
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....										1					
Erysipelas (21).....	1						1			1					
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....													1		
Tuberculosis of the meninges, etc. (32).....	2												1		
Other forms of tuberculosis (33-37).....						1			1	2					1
Syphilis (38).....	4	1													
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	4									1			2		1
Bronchopneumonia (100).....	10									1			2	6	1
Pneumonia (101).....	2									1					1
Diseases of the stomach (111, 112).....	1														
Diarrhea and enteritis (113).....	17	1		1	1	3	1	1	1	3	3		5	4	2
Congenital malformations (159).....	3					4				4					
Congenital debility (160).....	7	2		1	1	3				4			1		
Premature birth (161a).....	30	18	3	4	5	30				30					
Injury at birth (161b).....	7		3	2	1	6		1		7					
Other diseases of early infancy (162, 163).....	12	1	5	1	2	9		2	1	12					
External causes (175-203).....	2	2				2				2					
All other causes.....	8				1	1		1		3			1	2	2
NEW YORK, N. Y. (MANHATTAN BOROUGH, TOTAL).															
All causes.....	4,555	703	211	152	291	1,357	251	207	177	1,992	410	290	767	607	489
Measles (7).....	44									1		1	3	13	27
Scarlet fever (8).....	14												3	3	7
Whooping cough (9).....	119				1	1		3	2	6	14	5	27	30	37
Diphtheria (10).....	35							1	2	3	2	1	1	11	17
Influenza (11).....	16							1		2	1	2	1	5	4
Dysentery (16).....	1												1		
Erysipelas (21).....	46				1	1	3	11	5	20	10	1	3	4	4
Meningococcus meningitis (24).....	26												8	7	6
Tetanus (29).....	1					1				1			4	8	10
Tuberculosis of the respiratory system (31).....	26							1	1	3			1	4	19
Tuberculosis of the meninges, etc. (32).....	48												12	14	14
Other forms of tuberculosis (33-37).....	15									1			6	7	4
Syphilis (38).....	78	13	5	2	4	24	9	7	4	44	9	6	9	7	3
Convulsions (80).....	13			2	3	5	1			6			1	3	2
Other [organic] diseases of the heart (90).....	5				2	2				25	17	8	23	17	12
Bronchitis (99).....	102	1	1	1	2	5	5	7	8	25	17	8	23	17	12
Bronchopneumonia (100).....	532	3			17	25	22	29	26	102	52	39	131	118	90
Pneumonia (101).....	153				5	6	4	3	5	18	9	5	35	39	47
Diseases of the stomach (111, 112).....	38				1	2				6			9	3	5
Diarrhea and enteritis (113).....	943		1	1	2	4	16	35	31	86	116	102	280	216	143
Congenital malformations (159).....	249	45	18	10	37	110	31	11	10	162	21	15	34	13	4
Congenital debility (160).....	316	4	3	4	15	26	16	20	25	87	133	41	85	29	11
Premature birth (161a).....	960	457	129	58	89	733	94	33	32	892	138	20	6	4	
Injury at birth (161b).....	225	104	25	29	47	205	6	7	2	220	5				
Other diseases of early infancy (162, 163).....	193	66	25	30	40	161	12	6	7	186	3	2			
External causes (175-203).....	28	3	1		1	5		3		8	3		9	2	6
All other causes.....	329	7	3	6	25	41	27	27	15	110	31	25	74	58	31
NEW YORK, N. Y. (MANHATTAN BOROUGH, WHITE).															
All causes.....	4,096	633	190	137	255	1,220	229	194	157	1,800	374	260	692	531	439
Measles (7).....	39									1			2	11	25
Scarlet fever (8).....	14												3	3	7
Whooping cough (9).....	110				1	1		3	2	6	14	5	23	27	35
Diphtheria (10).....	34							1	2	3	2	1	1	11	16
Influenza (11).....	15							1		2			1	5	4
Dysentery (16).....	1												1		
Erysipelas (21).....	43				1	1	2	11	5	19	9	4	3	4	4
Meningococcus meningitis (24).....	26												3	7	6
Tetanus (29).....	1					1				1			4	7	8
Tuberculosis of the respiratory system (31).....	23							1	1	3			1	4	17
Tuberculosis of the meninges, etc. (32).....	43												10	13	14
Other forms of tuberculosis (33-37).....	13									1			4	4	4
Syphilis (38).....	53	6	3	2	3	14	7	4	3	28	7	5	7	3	2
Convulsions (80).....	11					5	1			6			1	3	1
Other [organic] diseases of the heart (90).....	5					2				3			1	1	
Bronchitis (99).....	97	1	1	1	2	5	5	7	7	24	14	8	22	17	12
Bronchopneumonia (100).....	442	2			14	21	20	29	26	96	47	35	109	84	71
Pneumonia (101).....	132				5	3	3	2	1	14	8	5	30	36	39
Diseases of the stomach (111, 112).....	35				1	2				6			8	3	4
Diarrhea and enteritis (113).....	864		1	1	2	4	14	33	31	82	102	86	262	197	135
Congenital malformations (159).....	239	43	16	9	36	104	30	11	10	155	21	15	33	11	4
Congenital debility (160).....	292	3	3	4	13	23	16	17	22	78	59	37	80	28	10
Premature birth (161a).....	862	419	115	53	77	664	82	31	22	799	35	19	6	3	
Injury at birth (161b).....	209	97	24	28	43	192	6	5	1	204	5				
Other diseases of early infancy (162, 163).....	173	59	23	26	35	143	12	6	6	187	4				
External causes (175-203).....	25	3	1		4	4		3		7			7	2	6
All other causes.....	295	5	3	2	19	29	26	26	14	95	30	22	67	52	29







DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

(See note at head of this table, p. 619.)

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>ROCHESTER, N. Y.</b>															
All causes.....	545	109	35	34	47	225	38	23	17	303	33	36	70	61	42
Measles (7).....	1														
Scarlet fever (8).....	1														1
Whooping cough (9).....	22							2	1	3	1	1	6	1	7
Diphtheria (10).....	1														1
Influenza (11).....	1														1
Dysentery (16).....															
Erysipelas (21).....	3									2					
Meningococcus meningitis (24).....										2					
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	5												1		4
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....	3													2	
Syphilis (38).....	5											4			
Convulsions (80).....													1		
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	6														
Bronchopneumonia (100).....	41			1		1	1	1	4	7	1	1	6	13	2
Pneumonia (101).....	7				1	1				1	1	1	1	1	2
Diseases of the stomach (111, 112).....	1														
Diarrhea and enteritis (113).....	138				2	2	4	10	5	21	15	20	38	29	15
Congenital malformations (159).....	54	9	9	6	33	5	2	1		41	2	2	2	5	2
Congenital debility (160).....	7	1		1	3	5	1			6			1		
Premature birth (161a).....	139	70	15	15	12	112	14	4	4	134	3	1	1		
Injury at birth (161b).....	54	24	5	5	11	45	7	1		53	1				
Other diseases of early infancy (162, 163).....	17	4	3	3	3	13	3			16	1				
External causes (175-203).....	11	1	2		1	4		1		5	1		1	3	1
All other causes.....	27	1	3	5	9	3	2			14		2	4	3	4
<b>SYRACUSE, N. Y.</b>															
All causes.....	355	70	14	17	33	134	25	13	12	184	28	30	37	47	29
Measles (7).....	2														1
Scarlet fever (8).....															
Whooping cough (9).....	16								1	1	1	1	2	8	3
Diphtheria (10).....	5													1	4
Influenza (11).....	1														1
Dysentery (16).....	1														
Erysipelas (21).....	3												1		
Meningococcus meningitis (24).....													2		
Tetanus (29).....	1		1			1				1					
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	1														1
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	2						1	1		2					
Convulsions (80).....	4			1	1	2	1			3					1
Other [organic] diseases of the heart (90).....	1														
Bronchitis (99).....	2								2	2					
Bronchopneumonia (100).....	27						2	2	1	5	3	7	3	5	4
Pneumonia (101).....	3												1	1	1
Diseases of the stomach (111, 112).....	2						1			1		1			
Diarrhea and enteritis (113).....	83				1	1	4	4	2	11	11	14	20	20	7
Congenital malformations (159).....	28	4	4	3	5	16	2	3	2	23	2	1	1		2
Congenital debility (160).....	26	4		1	2	7	1	1	1	10	8	2	4	2	
Premature birth (161a).....	74	38	5	9	9	61	7	1	2	71	1	1	1		
Injury at birth (161b).....	33	20	4		8	32	1			33					
Other diseases of early infancy (162, 163).....	10	3	1	1	3	8	2			10					
External causes (175-203).....	4	1			2	2				2				1	1
All other causes.....	26		1	3	4	3	1	1		9	2	2	4	6	3
<b>YONKERS, N. Y.</b>															
All causes.....	160	27	14	8	16	65	10	11	7	93	13	6	29	10	9
Measles (7).....	1														
Scarlet fever (8).....	3														
Whooping cough (9).....	1								1	1			1		
Diphtheria (10).....	1														
Influenza (11).....															
Dysentery (16).....	5														
Erysipelas (21).....	1									1		2	1	1	
Meningococcus meningitis (24).....										1					
Tetanus (29).....	1									1					
Tuberculosis of the respiratory system (31).....	1														
Tuberculosis of the meninges, etc. (32).....	4												1		2
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	6		1		2	3		2		5				1	
Convulsions (80).....	1														
Other [organic] diseases of the heart (90).....	3									1					1
Bronchitis (99).....	9									3	1				2
Bronchopneumonia (100).....	8						1	1	1	3		1	2	1	2
Pneumonia (101).....	1												5	2	1
Diseases of the stomach (111, 112).....	1												1		
Diarrhea and enteritis (113).....	29				1	1		3	2	6	6	2	10	2	3
Congenital malformations (159).....	10	1	2	1	4	8				8	1			1	
Congenital debility (160).....	4						1		1	2	2				
Premature birth (161a).....	45	16	5	5	7	33	5	3	1	42	2	1			
Injury at birth (161b).....	16	8	4	1	2	15	1			16					
Other diseases of early infancy (162, 163).....	6	2	2			5				6					
External causes (175-203).....															
All other causes.....	6						1			1	1		2	2	

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>AKRON, OHIO.</b>															
All causes.....	325	56	13	22	29	120	22	13	10	165	31	32	39	34	24
Measles (7).....	1												1		
Scarlet fever (8).....															
Whooping cough (9).....	9								1	1	2			2	4
Diphtheria (10).....	4									1			1	1	1
Influenza (11).....	3									1			1		1
Dysentery (16).....	1														1
Erysipelas (21).....	2											1		1	
Meningococcus meningitis (24).....	2												1	1	
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1														1
Tuberculosis of the meninges, etc. (32).....	2												1	1	
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	4			1		1				1			1	2	
Convulsions (80).....	2			1		1				1					1
Other [organic] diseases of the heart (90).....	1													1	
Bronchitis (99).....	5													3	
Bronchopneumonia (100).....	30			1	2	3	1	1	2	7	5	4	5	5	4
Pneumonia (101).....	11				1	1				1	4	2	1	2	1
Diseases of the stomach (111, 112).....	3							1		1			2		
Diarrhea and enteritis (113).....	53						4	2	3	9	7	10	10	11	6
Congenital malformations (159).....	35	11		4	6	21	4	2	1	25	3	3	3		1
Congenital debility (160).....	25	1			1	3	3	3	2	11	5	4	4	1	
Premature birth (161a).....	74	34	9	5	12	60	10	2		72	1	1			
Injury at birth (161b).....	10	3		4	2	9	1			10					
Other diseases of early infancy (162, 163).....	21	7	2	5	3	17		2		19		2			1
External causes (175-203).....	7	7			1	2				2		1	2	1	1
All other causes.....	19			1	1	2	1	1	1	5	2	4	4	2	2
<b>CINCINNATI, OHIO (TOTAL).</b>															
All causes.....	603	122	39	28	43	232	38	26	30	326	45	45	80	64	43
Measles (7).....	1														1
Scarlet fever (8).....															
Whooping cough (9).....	18								1	1	3	2	7	4	
Diphtheria (10).....	2												1	1	
Influenza (11).....	6							1		1	1	1	1	2	
Dysentery (16).....															
Erysipelas (21).....	3							1		1				2	
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1												1		
Tuberculosis of the meninges, etc. (32).....	8												4	1	3
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	19				1	1	4	1	2	8	3	2	4	2	
Convulsions (80).....	4				1	1				1				1	2
Other [organic] diseases of the heart (90).....	1														
Bronchitis (99).....	7							1		1	3		2		1
Bronchopneumonia (100).....	57				2	3	2	2	4	11	8	4	16	10	8
Pneumonia (101).....	21				1	2	1	1	1	5	3		4	4	5
Diseases of the stomach (111, 112).....	3														
Diarrhea and enteritis (113).....	109					1	3	3	8	15	9	22	27	24	12
Congenital malformations (159).....	53	9	5	5	9	28	3	2	1	34	5	5	6	3	
Congenital debility (160).....	17	1	1	1	3	6	3	2	1	12	2	1	1		1
Premature birth (161a).....	161	85	21	10	13	129	12	6	10	157	3	1			
Injury at birth (161b).....	50	23	4	8	6	41	6	3		50					
Other diseases of early infancy (162, 163).....	13	1	4	2	3	10	1	1	1	13					
External causes (175-203).....	6	1			1	2				2	1	1	1		1
All other causes.....	42	2	1	2	3	8	3	2	1	14	6	3	10	7	2
<b>CINCINNATI, OHIO (WHITE).</b>															
All causes.....	515	108	30	26	41	205	34	22	26	287	38	37	68	47	38
Measles (7).....	1														1
Scarlet fever (8).....															
Whooping cough (9).....	15								1	1	1	3	2	5	3
Diphtheria (10).....	2													1	1
Influenza (11).....	6									1		1	1	1	2
Dysentery (16).....															
Erysipelas (21).....	2							1		1				1	
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	8												4	1	3
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	16				1	1	3	1	2	7	2	2	4	1	
Convulsions (80).....	3				1	1				1				1	1
Other [organic] diseases of the heart (90).....	1														
Bronchitis (99).....	3														
Bronchopneumonia (100).....	44				2	2	2	1	3	8	2		12	7	7
Pneumonia (101).....	15				1	1		1	1	3	3		3	1	5
Diseases of the stomach (111, 112).....	3														
Diarrhea and enteritis (113).....	94					1	3	3	8	15	7	16	23	22	11
Congenital malformations (159).....	48	8	4	5	8	25	3	2	1	31	5	4	6		
Congenital debility (160).....	14				1	4	3	2	1	10	1	1	1		1
Premature birth (161a).....	138	76	17	8	12	113	11	4	7	135	2	1			
Injury at birth (161b).....	48	22	4	8	6	40	6	2		48					
Other diseases of early infancy (162, 163).....	13	1	4	2	3	10	1	1	1	13					
External causes (175-203).....	6	1			1	2				2	1	1	1		1
All other causes.....	34			2	3	5	2	2	1	10	6	3	10	3	2

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>CINCINNATI, OHIO (COLORED).</b>															
All causes.....	88	14	9	2	2	27	4	4	4	39	7	8	12	17	5
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	3													2	1
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....	1														
Erysipelas (21).....														1	
Meningococcus meningitis (24).....															
Tetanus (29).....	1														
Tuberculosis of the respiratory system (31).....	1												1		
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....	3								1	1				1	
Syphilis (38).....	1														1
Convulsions (80).....	4														
Other [organic] diseases of the heart (90).....	13		1			1		1	1	3	1	1	4	3	1
Bronchitis (99).....	6		1			1		1	2	2			1	3	
Bronchopneumonia (100).....	15									2			6	4	1
Pneumonia (101).....	5	1	1		1	3			3	2			4	2	1
Diseases of the stomach (111, 112).....	3					2			2	2					
Diarrhea and enteritis (113).....	23	1	4	2	1	16	1	2	3	22	1				
Congenital malformations (159).....	2					1		1		2					
Congenital debility (160).....	2	1				1				2					
Premature birth (161a).....															
Injury at birth (161b).....															
Other diseases of early infancy (162, 163).....	8	2	1			3	1			4				4	
External causes (175-203).....															
All other causes.....															
<b>CLEVELAND, OHIO (TOTAL).</b>															
All causes.....	1,480	333	98	71	104	606	81	63	49	799	100	86	219	165	111
Measles (7).....	10													2	7
Scarlet fever (8).....	5													1	2
Whooping cough (9).....	28													6	7
Diphtheria (10).....	4													1	2
Influenza (11).....	4														
Dysentery (16).....	2													3	1
Erysipelas (21).....	4													1	
Meningococcus meningitis (24).....	2														1
Tetanus (29).....	12													4	3
Tuberculosis of the respiratory system (31).....	6													4	2
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....	29	3				3	3	4	2	12	3	1		3	2
Syphilis (38).....	25	1		3	1	5			4	9	4	1		7	3
Convulsions (80).....	2														1
Other [organic] diseases of the heart (90).....	11				1	1	3		1	5	1	1		3	1
Bronchitis (99).....	133	1	1	1	2	5	8	2	6	23	20	15	25	19	31
Bronchopneumonia (100).....	43				1	1			2	4	1	2	16	13	7
Pneumonia (101).....	17				1	1			5	9	1	1	5	1	1
Diseases of the stomach (111, 112).....	299		3	2	4	9	8	11	12	40	28	36	92	73	30
Diarrhea and enteritis (113).....	107	28	13	7	13	61	13	7	2	83	7	6	6	5	
Congenital malformations (159).....	42	3	2	2	6	13	5	5	5	28	1	4	5	4	
Congenital debility (160).....	393	215	46	26	40	327	29	11	8	375	11	3	4		
Premature birth (161a).....	110	54	18	18	16	106	2	2		110					
Injury at birth (161b).....	51	15	8	6	10	39	4	4	2	49	2				
Other diseases of early infancy (162, 163).....	20	3	3	2	8	8				8	1		3	2	6
External causes (175-203).....	120	10	3	6	8	27	4	6	7	44	7	8	31	22	8
All other causes.....															
<b>CLEVELAND, OHIO (WHITE).</b>															
All causes.....	1,392	319	98	68	95	580	78	60	45	763	94	80	206	162	97
Measles (7).....	9													1	6
Scarlet fever (8).....	5													1	2
Whooping cough (9).....	24													6	4
Diphtheria (10).....	3														2
Influenza (11).....	3													2	
Dysentery (16).....	1														1
Erysipelas (21).....	3														
Meningococcus meningitis (24).....	1														1
Tetanus (29).....	10														
Tuberculosis of the respiratory system (31).....	6													3	2
Tuberculosis of the meninges, etc. (32).....	1													4	
Other forms of tuberculosis (33-37).....	22	2				2	3	3	1	9	3	6	2	1	1
Syphilis (38).....	25	1		3	1	5			4	9	4	1	7	3	1
Convulsions (80).....	2														
Other [organic] diseases of the heart (90).....	10				1	1	3		1	5	1	1	1	3	
Bronchitis (99).....	119	1	1	1	2	5	8	6	3	22	19	14	22	16	26
Bronchopneumonia (100).....	39				1	1			2	4	1	2	15	11	6
Pneumonia (101).....	17				1	1			1	9		1	5	1	1
Diseases of the stomach (111, 112).....	291		3	2	4	9	8	11	12	40	28	35	88	72	28
Diarrhea and enteritis (113).....	103	28	13	7	10	58	13	7	2	80	7	5	6	5	
Congenital malformations (159).....	40	3	2	2	6	13	5	4	4	26	1	4	5	4	
Congenital debility (160).....	371	203	46	25	35	309	28	11	7	355	10	2	4		
Premature birth (161a).....	108	54	18	17	15	104	2	2		108					
Injury at birth (161b).....	46	14	8	5	10	37	2	3	2	44	2				
Other diseases of early infancy (162, 163).....	20	3	3	2	8	8				8	1		3	2	6
External causes (175-203).....	113	10	3	6	8	27	4	6	7	44	5	6	30	21	7

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>CLEVELAND, OHIO (COLORED).</b>															
All causes.....	88	14		3	9	26	3	3	4	36	6	6	13	13	14
Measles (7).....	1														1
Scarlet fever (8).....															
Whooping cough (9).....	4													1	3
Diphtheria (10).....	1												1		
Influenza (11).....	1													1	
Dysentery (16).....	1													1	
Erysipelas (21).....	1									1					
Meningococcus meningitis (24).....	1												1		
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	2										1		1		
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	7	1				1		1	1	3			1	2	1
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	1														
Bronchopneumonia (100).....	14								1	1	1		3	3	5
Pneumonia (101).....	4												1	2	1
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	8														
Congenital malformations (159).....	4				3	3				3			1	4	2
Congenital debility (160).....	2								1	2					
Premature birth (161a).....	22	12		1	5	18	1	1	1	20	1	1			
Injury at birth (161b).....	2			1	1	2				2					
Other diseases of early infancy (162, 163).....	5	1		1	1	2	2	1		5					
External causes (175-203).....															
All other causes.....	7										2	2	1	1	1
<b>COLUMBUS, OHIO.</b>															
All causes.....	395	67	20	21	35	143	20	15	17	195	46	27	68	38	21
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	7								1	1	1		1	2	2
Diphtheria (10).....															
Influenza (11).....	3														
Dysentery (16).....	1				1	1				1					1
Erysipelas (21).....	2												2		
Meningococcus meningitis (24).....															
Tetanus (29).....	4												1	1	1
Tuberculosis of the respiratory system (31).....	1														
Tuberculosis of the meninges, etc. (32).....	1														
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	10				1	1		2		3	4		1	2	
Convulsions (80).....	5	1			2	3				3	1		1		
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	1										1				
Bronchopneumonia (100).....	46		2	3		5	1	4	2	12	6	3	11	9	5
Pneumonia (101).....	7										1	1	3		2
Diseases of the stomach (111, 112).....	4														
Diarrhea and enteritis (113).....	58							2		4	2		7	21	12
Congenital malformations (159).....	30	8	2	1	7	18	2		2	20	2		2	4	1
Congenital debility (160).....	49	1	4	2	4	11	7	1	2	21	9	8	9	1	1
Premature birth (161a).....	92	45	8	6	6	65	6	6	8	85	5	1	1		
Injury at birth (161b).....	12	7	2	2	1	12				12					
Other diseases of early infancy (162, 163).....	20	4	1	4	10	19				19			1		
External causes (175-203).....	11	1		1	2	2		1		3	2		3	2	1
All other causes.....	31		1	2	3	6	2	1	2	11	3	3	7	5	2
<b>DAYTON, OHIO.</b>															
All causes.....	236	46	15	6	29	96	19	6	9	130	18	16	34	28	10
Measles (7).....	1														
Scarlet fever (8).....	6													1	1
Whooping cough (9).....											1		3		
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....	1														
Erysipelas (21).....											1				
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1														
Tuberculosis of the meninges, etc. (32).....	2													1	1
Other forms of tuberculosis (33-37).....	2														
Syphilis (38).....	7	2			1	3	1			4	2	1			
Convulsions (80).....	2				2	2				2					
Other [organic] diseases of the heart (90).....	1										1				
Bronchitis (99).....	15					1				1	2	5	3	4	
Bronchopneumonia (100).....	5					1				1		2			2
Pneumonia (101).....	4									1	1				
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	40				1					3	5	4	14	10	4
Congenital malformations (159).....	25	6	4	2	5	17	3	1		21	5	2	1	1	
Congenital debility (160).....	17	1	1	2	1	4	3			8	3	2	3	1	
Premature birth (161a).....	58	26	5	1	10	42	8	3	3	56	1		1		
Injury at birth (161b).....	15	7	2		3	12				15					
Other diseases of early infancy (162, 163).....	12	4	2		3	9	2			12					
External causes (175-203).....	2				1	1				1			1		
All other causes.....	19		1		2	3			1	4	1		4	8	2



TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
		<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>													
<b>PHILADELPHIA, PA. (TOTAL.)</b>															
All causes.....	3,408	502	198	124	262	1,086	225	157	102	1,570	278	253	553	429	325
Measles (7).....	10												2	2	6
Scarlet fever (8).....	10										1		2	2	5
Whooping cough (9).....	84	1			1	2	1			3	8	13	21	21	18
Diphtheria (10).....	31							1		1	1	2	9	4	14
Influenza (11).....	28								1	2	4	2	5	10	5
Dysentery (16).....	2										1				1
Erysipelas (21).....	11									2	4		2	2	1
Meningococcus meningitis (24).....	7				1	1				2	1		2	2	
Tetanus (29).....	1									1					
Tuberculosis of the respiratory system (31).....	14			1		1				2	2	1	4	3	2
Tuberculosis of the meninges, etc. (32).....	19									1			4	8	6
Other forms of tuberculosis (33-37).....	7												3	4	
Syphilis (38).....	50	6		2	6	15	5	5		25	5	4	11	4	1
Convulsions (80).....	18		1		3	4	3	1		9	2		1	3	3
Other [organic] diseases of the heart (90).....	8				1	1				2			2		1
Bronchitis (99).....	68				2	2				8	17	12	13	8	10
Bronchopneumonia (100).....	443	1	3	7	13	24	16	14	11	65	51	40	86	109	92
Pneumonia (101).....	95		1	1	1	3	3	7	2	15	1	9	21	25	24
Diseases of the stomach (111, 112).....	26				2	2	2	2		6	3	3	4	7	3
Diarrhea and enteritis (113).....	704				13	13	18	24	20	75	73	87	235	151	83
Congenital malformations (159).....	335	59	41	19	62	181	35	23	17	256	24	16	24	7	8
Congenital debility (160).....	199	14	10	7	21	52	19	13	6	90	26	28	38	12	5
Premature birth (161a).....	689	300	90	53	74	517	80	31	28	656	18	7	4	2	2
Injury at birth (161b).....	172	73	32	20	25	150	13	5	1	169	1				
Other diseases of early infancy (162, 163).....	123	43	15	11	22	91	13	6	4	114	6	3			
External causes (175-203).....	35	2	2		4	4	1		1	6	2	6	6	6	9
All other causes.....	219	3	2	3	15	23	14	17	7	61	23	18	54	37	26
<b>PHILADELPHIA, PA. (WHITE.)</b>															
All causes.....	2,991	464	182	112	229	987	199	138	90	1,414	241	228	482	360	266
Measles (7).....	8												2	1	5
Scarlet fever (8).....	9										1		2	2	4
Whooping cough (9).....	61	1				1				1	8	12	14	15	11
Diphtheria (10).....	23							1		1	1	2	5	3	11
Influenza (11).....	25								1	2	3	2	5	8	5
Dysentery (16).....	2										1				1
Erysipelas (21).....	11							1		2	4		2	2	1
Meningococcus meningitis (24).....	7				1	1				2	1		2	2	
Tetanus (29).....	1							1		1					
Tuberculosis of the respiratory system (31).....	11			1		1				2	2	1	4	2	
Tuberculosis of the meninges, etc. (32).....	16										1		4	6	5
Other forms of tuberculosis (33-37).....	4												3	1	
Syphilis (38).....	25	4	1		4	9	1	4		14	3	2	5	1	2
Convulsions (80).....	16		1		3	4	3	1	1	9	2		3	3	2
Other [organic] diseases of the heart (90).....	8				1	1				2	3		2		1
Bronchitis (99).....	56				2	2				7	15	11	11	5	7
Bronchopneumonia (100).....	360	1	2	5	9	17	16	12	9	54	41	33	68	90	74
Pneumonia (101).....	82		1	1	1	3	3	7	2	15	1	9	20	18	19
Diseases of the stomach (111, 112).....	23				2	2	1	2		5	3	3	3	6	3
Diarrhea and enteritis (113).....	642				11	11	17	23	17	68	61	82	219	135	77
Congenital malformations (159).....	315	57	38	18	60	173	31	22	16	242	23	16	21	7	6
Congenital debility (160).....	162	14	9	6	13	42	16	9	4	71	20	24	34	11	2
Premature birth (161a).....	616	276	84	47	63	470	71	25	25	591	15	5	2	1	2
Injury at birth (161b).....	166	71	30	20	24	145	13	4	1	163	1	2			
Other diseases of early infancy (162, 163).....	112	37	14	11	20	82	12	5	4	103	6	3			
External causes (175-203).....	26	1	1		15	2			1	3	2	3	5	6	7
All other causes.....	204	2	1	3	15	21	13	16	6	56	23	18	49	35	23
<b>PHILADELPHIA, PA. (COLORED.)</b>															
All causes.....	417	38	16	12	33	99	26	19	12	156	37	25	71	69	59
Measles (7).....	2													1	1
Scarlet fever (8).....	1														1
Whooping cough (9).....	23				1	1	1			2		1	7	6	7
Diphtheria (10).....	8												4	1	3
Influenza (11).....	3										1			2	
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	3													1	2
Tuberculosis of the meninges, etc. (32).....	3													2	1
Other forms of tuberculosis (33-37).....	3													3	3
Syphilis (38).....	25	2		2	2	6	4	1		11	2	2	6	3	1
Convulsions (80).....	2												1		1
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	12							1		1	2	1	2	3	3
Bronchopneumonia (100).....	83		1	2	4	7		2	2	11	10	7	18	19	18
Pneumonia (101).....	13												1	7	5
Diseases of the stomach (111, 112).....	3									1			1	1	
Diarrhea and enteritis (113).....	62				2	2		1	3	7	12	5	16	16	6
Congenital malformations (159).....	20		3	1	2	8	4	1	1	14	1	4	3		2
Congenital debility (160).....	37	2	1	1	8	10	3	4	2	19	6	4	4	1	3
Premature birth (161a).....	73	24	6	6	11	47	9	6	3	65	3	2	4	1	
Injury at birth (161b).....	6	2	2		1	5		1		6					
Other diseases of early infancy (162, 163).....	11	6	1		2	9	1	1		11					
External causes (175-203).....	9	1	1			2				3			1		2
All other causes.....	15	1	1			2	1	1	1	5			5	2	3

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>PITTSBURGH, PA. (TOTAL).</b>															
All causes.....	1,528	270	76	64	115	525	72	60	40	697	132	98	279	201	121
Measles (7).....	6													5	1
Scarlet fever (8).....	1														1
Whooping cough (9).....	20										1	1	8	6	4
Diphtheria (10).....	4													2	2
Influenza (11).....	9						1		1	2	1		3	1	2
Dysentery (16).....	2							1		1			1	1	
Erysipelas (21).....	5						1			1		1	2	1	
Meningococcus meningitis (24).....	7												3	2	2
Tetanus (29).....	7										2			2	2
Tuberculosis of the respiratory system (31).....	14								1	1			3	2	2
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....	1													1	
Syphilis (38).....	44	1	3			4		2	1	7	8	9	12	5	3
Convulsions (80).....	9	1	1	1		3		1	1	4	2	1	1	1	3
Other [organic] diseases of the heart (90).....	2												1	1	
Bronchitis (99).....	22				1	1	1	1	1	4	7	1	4	4	2
Bronchopneumonia (100).....	168		1	1	4	6	4	5	8	23	19	14	37	48	27
Pneumonia (101).....	68				1	1	2	3	2	8	3	7	20	16	14
Diseases of the stomach (111, 112).....	11			1		1	1	2	1	5	2	1	3		
Diarrhea and enteritis (113).....	359					1	6	7	7	21	56	40	131	68	43
Congenital malformations (159).....	136	36	7	9	27	79	12	9	3	103	10	9	7	4	3
Congenital debility (160).....	45	3	4	4	7	18	3	6	1	28	6		7	2	2
Premature birth (161a).....	330	170	41	33	34	278	24	11	7	320	7	1	1	1	
Injury at birth (161b).....	102	43	11	8	23	35	12	3		100		2			
Other diseases of early infancy (162, 163).....	46	12	8	5	13	38		4	2	44		2			
External causes (175-203).....	14	3		1		4			1	5		1	7		1
All other causes.....	96	1			5	6	5	5	4	20	8	8	27	23	10
<b>PITTSBURGH, PA. (WHITE).</b>															
All causes.....	1,391	250	70	59	110	489	66	59	38	652	124	90	253	171	101
Measles (7).....	6													5	1
Scarlet fever (8).....	1														1
Whooping cough (9).....	15										1	1	8	4	1
Diphtheria (10).....	4													2	2
Influenza (11).....	9													1	2
Dysentery (16).....	1						1		1	2	1		3	1	
Erysipelas (21).....	4									1				1	
Meningococcus meningitis (24).....	6												2	2	1
Tetanus (29).....	7										2		1	2	2
Tuberculosis of the respiratory system (31).....	13								1	1			3	7	2
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....	1													1	
Syphilis (38).....	40	1	2			3		2	1	6	8	8	11	4	3
Convulsions (80).....	8	1	1			2		1		3	2	1	1	1	
Other [organic] diseases of the heart (90).....	2												1	1	
Bronchitis (99).....	19				1	1	1	1	1	4	6	1	4	3	1
Bronchopneumonia (100).....	146		1	1	4	6	4	5	8	23	19	13	31	40	20
Pneumonia (101).....	57				1	1	2	3	1	7	3	5	17	14	11
Diseases of the stomach (111, 112).....	11			1		1	1	2	1	5	2	1	3		
Diarrhea and enteritis (113).....	324					1	5	7	7	20	51	36	121	55	41
Congenital malformations (159).....	132	35	7	8	27	77	11	9	3	100	10	9	7	4	2
Congenital debility (160).....	42	3	4	4	7	18	3	5	1	27	5		7	2	1
Premature birth (161a).....	304	157	38	31	30	256	22	11	6	295	7	1	1		
Injury at birth (161b).....	97	39	10	8	23	30	12	3		95		2			
Other diseases of early infancy (162, 163).....	43	10	7	5	13	35		4	2	41		2			
External causes (175-203).....	9	3				3		1	4	4		1	3		1
All other causes.....	90	1			4	5	4	5	4	18	7	8	26	22	9
<b>PITTSBURGH, PA. (COLORED).</b>															
All causes.....	137	20	6	5	5	36	6	1	2	45	8	8	26	30	20
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	5													2	3
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....	1														
Erysipelas (21).....	1						1			1					
Meningococcus meningitis (24).....	1														1
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	4		1			1				1		1	1	1	
Convulsions (80).....	1			1		1				1					
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	3										1			1	1
Bronchopneumonia (100).....	22											1	6	8	7
Pneumonia (101).....	11								1	1		2	3	2	3
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	35						1			1	5	4	10	13	2
Congenital malformations (159).....	4	1		1		2				3					1
Congenital debility (160).....	3							1		1	1				1
Premature birth (161a).....	26	13	3	2	4	22	2	1	1	25				1	
Injury at birth (161b).....	5	4	1			5				5					
Other diseases of early infancy (162, 163).....	3	2	1			3				3					
External causes (175-203).....	5			1		1				1			4		
All other causes.....	6				1	1	1			2	1		1	1	1

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>READING, PA.</b>															
All causes.....	238	46	14	14	19	93	10	8	7	118	33	16	28	27	16
Measles (7).....	3												1	1	1
Scarlet fever (8).....	1														
Whooping cough (9).....	8										1	1	1	2	3
Diphtheria (10).....	2													2	
Influenza (11).....	4										1	1	1	1	
Dysentery (16).....	1														
Erysipelas (21).....	1							1		1					
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	2	2				2				2					
Convulsions (80).....	1				1	1				1					
Other [organic] diseases of the heart (90).....	2							1		1		1			
Bronchitis (99).....	3														
Bronchopneumonia (100).....	21		1			1	1	3		5	1	3	4	6	2
Pneumonia (101).....	3												2	1	
Diseases of the stomach (111, 112).....	1		1			1				1					
Diarrhea and enteritis (113).....	58				1	1	1	1	4	7	17	8	13	6	7
Congenital malformations (159).....	19	5	1	4	2	12	1		1	14	3		1	1	
Congenital debility (160).....	14	1			2	4				5	5			4	
Premature birth (161a).....	54	23	6	6	6	41	7	3		51	2	1			
Injury at birth (161b).....	15	10	3	1	1	15				15					
Other diseases of early infancy (162, 163).....	11	3	1	2	4	10				10		1			
External causes (175-203).....	1			1		1				1					
All other causes.....	14	2			2	4				4	2		4	2	2
<b>SCRANTON, PA.</b>															
All causes.....	318	44	21	17	30	112	24	15	13	164	24	15	60	38	17
Measles (7).....															
Scarlet fever (8).....	1						1			1					
Whooping cough (9).....	3								1	1	1		1		
Diphtheria (10).....	2													1	
Influenza (11).....	4												3	1	
Dysentery (16).....															
Erysipelas (21).....	2										1		1		
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....	3								1	1		1			1
Syphilis (38).....	3					1				1					
Convulsions (80).....	4				1	1				1	2				1
Other [organic] diseases of the heart (90).....	2				2	2				2		1			
Bronchitis (99).....	1													1	
Bronchopneumonia (100).....	32				2	2	2	1	3	8	2	1	11	7	3
Pneumonia (101).....	8										1		3	3	1
Diseases of the stomach (111, 112).....	1														
Diarrhea and enteritis (113).....	91				2	2	4	4	2	12	10	10	30	21	8
Congenital malformations (159).....	22	3	1	3	6	13	3	3	1	19			1		1
Congenital debility (160).....	18		3	1	3	7	4	2	1	14	2	1	1		
Premature birth (161a).....	69	30	11	8	6	55	7	1	3	66	1		2		
Injury at birth (161b).....	18	7	3	2	3	15	1	1	1	18					
Other diseases of early infancy (162, 163).....	7	3	2		1	6		1		7					
External causes (175-203).....	4							1		1			1		2
All other causes.....	22	1	1	3	3	8	2	1	1	12	2		5	3	
<b>PROVIDENCE, R. I.</b>															
All causes.....	552	110	35	17	49	211	39	15	15	280	41	38	89	60	44
Measles (7).....	11						1			1			1	1	8
Scarlet fever (8).....	1													1	
Whooping cough (9).....	3												2	1	
Diphtheria (10).....	1												1		
Influenza (11).....	2											1			1
Dysentery (16).....	1													1	
Erysipelas (21).....	4							1	1	2				1	1
Meningococcus meningitis (24).....	4													1	2
Tetanus (29).....													1		
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	9												3	4	2
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	10	2		1		3				3	1	2	3		1
Convulsions (80).....	8		1		2	3	1			4		1	2	1	
Other [organic] diseases of the heart (90).....	2								1	1			1		
Bronchitis (99).....	5						1			1			2		1
Bronchopneumonia (100).....	40	1	1		3	5		1	1	7	6	6	5	9	7
Pneumonia (101).....	28				1	1	1	2		4	2	1	9	6	6
Diseases of the stomach (111, 112).....	3							1		1					
Diarrhea and enteritis (113).....	111				1	1		1	1	3	12	17	47	22	10
Congenital malformations (159).....	32	5	2	2	9	18	4	2	1	25	3	1	1	1	1
Congenital debility (160).....	38		1	2	7	10	5	2	3	20	6	2	3	5	2
Premature birth (161a).....	111	55	18	3	10	86	13	4	4	107	3	1			
Injury at birth (161b).....	61	35	9	7	4	55	4			59	2				
Other diseases of early infancy (162, 163).....	16	7	1	1	4	13	2			15	1				
External causes (175-203).....	4	1				1				1			1	1	1
All other causes.....	47	4	2	1	8	15	7	1	3	26	1	5	8	6	1



DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>EMPHIS, TENN. (TOTAL).</b>															
All causes.....	387	96	27	18	27	168	34	10	13	225	33	30	39	40	20
Measles (7).....	2												2		
Scarlet fever (8).....	1													1	
Whooping cough (9).....	4										1	1	1	1	
Diphtheria (10).....	1													1	
Influenza (11).....	6											1	3	1	1
Dysentery (16).....	4						1			1	1	1		1	
Erysipelas (21).....	2										2				
Meningococcus meningitis (24).....															
Tetanus (29).....	1						1			1					
Tuberculosis of the respiratory system (31).....	3												1	1	1
Tuberculosis of the meninges, etc. (32).....	2												1		1
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	20	3				3	2	2	3	10	5	2	2	1	
Convulsions (80).....	2				1	1				1					1
Other [organic] diseases of the heart (90).....	1												1		
Bronchitis (99).....	4								1	1			2	1	
Bronchopneumonia (100).....	19			1	1	2			2	4	2	2	6	1	3
Pneumonia (101).....	13			1	1	1	1			2	1	1	2	4	3
Diseases of the stomach (111, 112).....	1														1
Diarrhea and enteritis (113).....	34							2	2	4	4	6	8	7	5
Congenital malformations (159).....	18	3	1	2	4	10	2	2		14	1	2		1	
Congenital debility (160).....	16	3	2	1	1	7	1			8	3	2	1	2	
Premature birth (161a).....	119	62	16	10	12	100	12	2	1	115	3	1			
Injury at birth (161b).....	22	11	4	3	1	19	3			22					
Other diseases of early infancy (162, 163).....	11	5	1		3	9	1	1		11					
External causes (175-203).....	5												2	1	2
All other causes.....	76	9	3	1	3	16	10	1	4	31	10	11	7	13	4
<b>MEMPHIS, TENN. (WHITE).</b>															
All causes.....	192	48	17	10	14	89	12	3	7	111	18	14	21	19	9
Measles (7).....	1												1		
Scarlet fever (8).....	1													1	
Whooping cough (9).....	2										1		1		
Diphtheria (10).....	1													1	
Influenza (11).....	2												1	1	
Dysentery (16).....	1													1	
Erysipelas (21).....	2										2				
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1													1	
Tuberculosis of the meninges, etc. (32).....	1												1		
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	10	1				1			2	3	4	1	1	1	
Convulsions (80).....															
Other [organic] diseases of the heart (90).....	1												1		
Bronchitis (99).....	1													1	
Bronchopneumonia (100).....	8								1	1		2	4	1	2
Pneumonia (101).....	6										1	1	1	1	2
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	19							1	1	2	4	2	4	3	4
Congenital malformations (159).....	17	3	1	2	4	10	2	1		13	1	2	4	1	
Congenital debility (160).....	8	2		1	1	4				4	1	1	1	1	
Premature birth (161a).....	57	29	10	3	6	48	6		1	55	1	1			
Injury at birth (161b).....	15	5	3	3	1	12	3			15					
Other diseases of early infancy (162, 163).....	7	4	1		1	6		1		7					
External causes (175-203).....	3												1		2
All other causes.....	28	4	2	1	1	8	1		2	11	3	4	4	5	1
<b>MEMPHIS, TENN. (COLORED).</b>															
All causes.....	195	48	10	8	13	79	22	7	6	114	15	16	18	21	11
Measles (7).....	1												1		
Scarlet fever (8).....															
Whooping cough (9).....	2											1		1	
Diphtheria (10).....															
Influenza (11).....	4											1	2		1
Dysentery (16).....	3						1			1	1	1			
Erysipelas (21).....	4														
Meningococcus meningitis (24).....															
Tetanus (29).....	1						1			1					
Tuberculosis of the respiratory system (31).....	2												1		1
Tuberculosis of the meninges, etc. (32).....	1														1
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	10	2				2	2	2	1	7	1	1	1	1	
Convulsions (80).....	2				1	1				1					1
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	3								1	1			2	3	1
Bronchopneumonia (100).....	11			1	1	2			1	3	2		2	3	1
Pneumonia (101).....	7			1	1	1	1			2			2	3	1
Diseases of the stomach (111, 112).....	1														
Diarrhea and enteritis (113).....	15							1	1	2		4	4	4	1
Congenital malformations (159).....	1									1					
Congenital debility (160).....	8	1	2			3	1			4	2	1		1	
Premature birth (161a).....	62	33	6	7	6	52	6	2		60	2				
Injury at birth (161b).....	7	6	1			7				7					
Other diseases of early infancy (162, 163).....	4	1			2	3	1			4					
External causes (175-203).....	2												1	1	
All other causes.....	48	5	1		2	8	9	1	2	20	7	7	3	8	3

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>NASHVILLE, TENN. (TOTAL).</b>															
All causes.....	240	40	20	7	15	82	14	8	7	111	19	12	49	30	19
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	9										2		4	2	1
Diphtheria (10).....													2	1	
Influenza (11).....	3													1	
Dysentery (16).....	3													1	2
Erysipelas (21).....															
Meningococcus meningitis (24).....	1												1		
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	3											1	1	1	
Tuberculosis of the meninges, etc. (32).....	2													2	
Other forms of tuberculosis (33-37).....	1													1	
Syphilis (38).....	5		1	1		2				2	1		1	1	
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	2						1			1	1				
Bronchopneumonia (100).....	24			1		1		1		2		3	10	6	3
Pneumonia (101).....	7			1		1				2			1	1	3
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	39				2	2	2		1	5	3	2	13	9	7
Congenital malformations (159).....	9	1		1	1	3	1	1	1	6			3		
Congenital debility (160).....	26	3	4		3	10		3	1	14	6	4	2		
Premature birth (161a).....	57	28	12		4	44	6	1	2	53	4				
Injury at birth (161b).....	11	4	1		3	8	1	2		11					
Other diseases of early infancy (162, 163).....	2		1		1	2				2					
External causes (175-203).....	2											1	1		
All other causes.....	34	4	1	3	1	9	2		2	13	2	1	10	5	3
<b>NASHVILLE, TENN. (WHITE).</b>															
All causes.....	152	30	15	3	9	57	8	4	5	74	12	5	31	17	13
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	6												3	2	1
Diphtheria (10).....														1	
Influenza (11).....	1													1	
Dysentery (16).....	3													1	2
Erysipelas (21).....															
Meningococcus meningitis (24).....	1												1		
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	3											1	1	1	
Tuberculosis of the meninges, etc. (32).....	2													2	
Other forms of tuberculosis (33-37).....	1													1	
Syphilis (38).....	3		1			1				1	1		1		
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	7											1	3	2	1
Bronchopneumonia (100).....	5			1		1				1		1	3	2	3
Pneumonia (101).....													1		
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	21	1			1	1	1		1	2	2	1	7	5	4
Congenital malformations (159).....	8			1	1	3	1	1	1	4			2		
Congenital debility (160).....	12	2	1			3			1	4	4	2	2		
Premature birth (161a).....	40	20	12		4	36	4	1	2	43	3				
Injury at birth (161b).....	9	3	1		2	6	1			9					
Other diseases of early infancy (162, 163).....															
External causes (175-203).....	1													1	
All other causes.....	23	4		1	1	6	1		1	8	2		9	2	2
<b>NASHVILLE, TENN. (COLORED).</b>															
All causes.....	88	10	5	4	6	25	6	4	2	37	7	7	18	13	6
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	3										2		1		
Diphtheria (10).....															
Influenza (11).....	2												2		
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	2			1		1				1				1	
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	2						1			1	1				
Bronchopneumonia (100).....	17			1		1		1		2		2	7	4	2
Pneumonia (101).....	2									1				1	
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	18				1	1	1		1	3	1	1	6	4	3
Congenital malformations (159).....	1														
Congenital debility (160).....	14	1	3		3	7		3		10	2	2	1		
Premature birth (161a).....	11	8				8	2			10	1				
Injury at birth (161b).....	2	1			1	2				2					
Other diseases of early infancy (162, 163).....	2		1		1	2				2					
External causes (175-203).....	1												1		
All other causes.....	11		1	2		3	1		1	5		1	1	3	1

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>DALLAS, TEX.</b>															
All causes.....	305	85	21	14	35	155	20	9	7	191	28	23	30	19	14
Measles (7).....	1												1		
Scarlet fever (8).....															
Whooping cough (9).....	4												2	1	1
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....	2												1	1	
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	2				1	1	1			2					
Tuberculosis of the respiratory system (31).....	1												1		
Tuberculosis of the meninges, etc. (32).....	2											1		1	
Other forms of tuberculosis (33-37).....	1												1		
Syphilis (38).....	11	1			1	2	2			4	4	3			
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....															
Bronchopneumonia (100).....	14						2		1	3		3	3	1	4
Pneumonia (101).....	9				2	2				2			4	1	2
Diseases of the stomach (111, 112).....	10				3	3				3			2		
Diarrhea and enteritis (113).....	32							3	1	4	1	3	2	1	
Congenital malformations (159).....	32	5	1	4	5	15	4	1	1	21	4	3	2	1	1
Congenital debility (160).....	18	1	1	2	2	5	1	1	1	7	3	4	2	1	1
Premature birth (161a).....	115	70	13	4	10	97	5	5	3	110	4	1			
Injury at birth (161b).....	20	6	4	2	5	17	3			20					
Other diseases of early infancy (162, 163).....	13	2	2	2	3	9	2			11	1	1			
External causes (175-203).....	3				1	1				1				2	
All other causes.....	15			1	2	3				3	5	2		3	2
<b>HOUSTON, TEX. (TOTAL).</b>															
All causes.....	233	33	16	6	24	79	18	9	10	116	20	21	42	15	19
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	6										2		1	1	2
Diphtheria (10).....	1				1	1				1					
Influenza (11).....	2											1	1		
Dysentery (16).....	4											1	2	1	
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	5				3	3	2			5					
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	6										1	2	2		
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....							1		1	2	2	1	5		
Bronchopneumonia (100).....	10									2	2	1	5		2
Pneumonia (101).....	8				2	2	1			1	2	1	1	1	2
Diseases of the stomach (111, 112).....	5									2	1			1	1
Diarrhea and enteritis (113).....	42	2	2		1	5	1	1	2	9	3	5	15	5	5
Congenital malformations (159).....	9	3			2	6	2	1	2	9					
Congenital debility (160).....	11			1	1	2	2	2	2	8	2		1		
Premature birth (161a).....	42	15	8	4	7	34	2	2	1	39	1		2		
Injury at birth (161b).....	16	9	4		3	16				16					
Other diseases of early infancy (162, 163).....	5	3			1	4				5					
External causes (175-203).....	2		1		1	1				1				1	
All other causes.....	58	1		1	3	5	7	3	3	18	4	10	12	5	9
<b>HOUSTON, TEX. (WHITE).</b>															
All causes.....	168	29	11	3	19	62	13	5	6	86	15	15	27	12	13
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	5										2			1	2
Diphtheria (10).....															
Influenza (11).....															
Dysentery (16).....	3														
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	4				2	2	2			4					
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	1														
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	5										1	2	2		
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....							1		1	2	1	1	4		
Bronchopneumonia (100).....	8									1	1	1			1
Pneumonia (101).....	4									1	1				
Diseases of the stomach (111, 112).....	2				1	1				1					
Diarrhea and enteritis (113).....	26									1	2	4	11	5	3
Congenital malformations (159).....	9	3	1		2	6	2	1	1	9					
Congenital debility (160).....	9			1	1	2	2	1	1	6	2		1		
Premature birth (161a).....	34	14	6	1	6	27	2	1	1	31	1		2		
Injury at birth (161b).....	15	9	3		3	15				15					
Other diseases of early infancy (162, 163).....	5	3			1	4				5					
External causes (175-203).....	2		1		1	1				1				1	
All other causes.....	36			1	3	4	3	2	1	10	3	7	6	3	7

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>HOUSTON, TEX. (COLORED).</b>															
All causes.....	65	4	5	3	5	17	5	4	4	30	5	6	15	3	6
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	1												1		
Diphtheria (10).....	1				1	1				1					
Influenza (11).....	2											1	1		
Dysentery (16).....	1												1		
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....	1				1	1				1					
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	1										1				
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....															
Bronchopneumonia (100).....	2										1		1		
Pneumonia (101).....	4										1		1		1
Diseases of the stomach (111, 112).....	3				1	1				1	1	1	1		1
Diarrhea and enteritis (113).....	16	2	2		1	5	1	1	1	8	1	1	4		1
Congenital malformations (159).....															
Congenital debility (160).....	2								1	1					
Premature birth (161a).....	8	1	2	3	1	7		1		8					
Injury at birth (161b).....	1		1			1				1					
Other diseases of early infancy (162, 163).....															
External causes (175-203).....															
All other causes.....	22	1				1	4	1	2	8	1	3	6	2	2
<b>SAN ANTONIO, TEX.</b>															
All causes.....	637	58	33	17	78	186	41	25	22	274	56	50	111	72	74
Measles (7).....	11						1			1			3	3	4
Scarlet fever (8).....															
Whooping cough (9).....	5														
Diphtheria (10).....	3						1			1					1
Influenza (11).....	2														
Dysentery (16).....	15									1			6	4	3
Erysipelas (21).....															
Meningococcus meningitis (24).....	3														
Tetanus (29).....	13				8	8	4	1		13					
Tuberculosis of the respiratory system (31).....	6											1		2	3
Tuberculosis of the meninges, etc. (32).....	1														
Other forms of tuberculosis (33-37).....	1													1	
Syphilis (38).....	8								1		3		2	1	
Convulsions (80).....	2				1	1				1					1
Other [organic] diseases of the heart (90).....	1				1	1				1					
Bronchitis (99).....	2						1			1				1	
Bronchopneumonia (100).....	29		1	1	2	4	2	1		7	7	4	3	2	6
Pneumonia (101).....	10				1	1				1		1	4	2	2
Diseases of the stomach (111, 112).....	7						1		2	3					1
Diarrhea and enteritis (113).....	245		1		7	8	7	4	10	29	31	35	68	39	43
Congenital malformations (159).....	36	6	5	2	8	21	4	2		27	3	2	1	3	
Congenital debility (160).....	37	1		1	7	9	5	4	3	21	5	1	5	5	
Premature birth (161a).....	136	49	20	9	32	110	11	7	4	132	2	1	1		
Injury at birth (161b).....	12	2	4	3	1	10			1	11	1				
Other diseases of early infancy (162, 163).....	9		2	1	3	6	2	1		9					
External causes (175-203).....	12				3	3		1		4	1		3	3	1
All other causes.....	31				3	3	2	3	1	9	3	2	8	4	5
<b>SALT LAKE CITY, UTAH.</b>															
All causes.....	251	69	12	13	19	113	17	11	10	151	10	14	31	26	19
Measles (7).....	5													2	3
Scarlet fever (8).....															
Whooping cough (9).....	14							1		1	1	1	5	3	3
Diphtheria (10).....															
Influenza (11).....	2											1			
Dysentery (16).....															
Erysipelas (21).....	2									1					1
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....															
Other forms of tuberculosis (33-37).....															
Syphilis (38).....															
Convulsions (80).....	1														
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	3										1		1		1
Bronchopneumonia (100).....	17									2			3	1	2
Pneumonia (101).....	5									1			1	3	
Diseases of the stomach (111, 112).....															
Diarrhea and enteritis (113).....	33						1	2	1	4	1	3	12	9	4
Congenital malformations (159).....	24	4	3	4	3	14	2	2	1	19	1		2	1	1
Congenital debility (160).....	9	2			3	5				6		1		1	
Premature birth (161a).....	74	50	3	3	8	64	6	2	1	73	1				
Injury at birth (161b).....	17	7	4	3	1	15		1	1	17					
Other diseases of early infancy (162, 163).....	15	3	1	1	4	9	4	2		15					
External causes (175-203).....															
All other causes.....	30	3	1	2		6	2	1	3	12		3	6	5	4

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

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TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>NORFOLK, VA. (TOTAL).</b>															
All causes.....	253	47	19	13	15	94	16	11	4	125	23	20	35	28	22
Measles (7).....	2												1	1	
Scarlet fever (8).....	1														
Whooping cough (9).....	6								1	1	1			1	3
Diphtheria (10).....	1														
Influenza (11).....	3										1	1	1		1
Dysentery (16).....	1														
Erysipelas (21).....	3														
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....	2						2			2					
Tuberculosis of the respiratory system (31).....	1											1			
Tuberculosis of the meninges, etc. (32).....	5												1	1	3
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	5	1				1				1	1	1	1	1	
Convulsions (80).....	1														1
Other [organic] diseases of the heart (90).....	3														
Bronchitis (99).....	3						1			1		1			
Bronchopneumonia (100).....	20						1			1	3	4	4	3	5
Pneumonia (101).....	7				1	1				1	1	4	2	3	
Diseases of the stomach (111, 112).....	5									1			2	1	
Diarrhea and enteritis (113).....	39						1	3		4	3	6	14	7	5
Congenital malformations (159).....	10	1		1	2	4	1		1	6	3		2	1	
Congenital debility (160).....	10			1	1	3				4	3		1	1	
Premature birth (161a).....	78	34	14	8	5	61	7	5		73	2	1	2		
Injury at birth (161b).....	15	7	1	2	5	15				15					
Other diseases of early infancy (162, 163).....	8	3	3	1		7			1	8					
External causes (175-203).....	5						2	2		6	1	2		1	
All other causes.....	26		1		1	2	1	2		6	5	2	4	5	4
<b>NORFOLK, VA. (WHITE).</b>															
All causes.....	114	32	7	7	11	57	3	3	4	67	12	7	9	7	12
Measles (7).....	1													1	
Scarlet fever (8).....	1														
Whooping cough (9).....	6								1	1	1			1	3
Diphtheria (10).....	1														
Influenza (11).....	3										1	1	1		1
Dysentery (16).....	3														
Erysipelas (21).....	1														
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....	2														
Tuberculosis of the respiratory system (31).....	2														2
Tuberculosis of the meninges, etc. (32).....	1														
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	1														
Convulsions (80).....	1														
Other [organic] diseases of the heart (90).....	1														
Bronchitis (99).....	1														
Bronchopneumonia (100).....	2				1	1				1	1			1	
Pneumonia (101).....	3									1			2		
Diseases of the stomach (111, 112).....	14									1	2	3	4	2	3
Diarrhea and enteritis (113).....	7	1		1	1	3			1	4	3		1		
Congenital malformations (159).....	1														
Congenital debility (160).....	44	24	7	4	3	38	1	2		41	2	1			
Premature birth (161a).....	13	7		1	5	13				13					
Injury at birth (161b).....	2					1			1	2					
Other diseases of early infancy (162, 163).....	3									1				1	
External causes (175-203).....	10				1	1	1	1		3	2	1	1		3
All other causes.....															
<b>NORFOLK, VA. (COLORED).</b>															
All causes.....	139	15	12	6	4	37	13	8		58	11	13	26	21	10
Measles (7).....	1												1		
Scarlet fever (8).....	1														
Whooping cough (9).....	3														
Diphtheria (10).....	1														
Influenza (11).....	3														
Dysentery (16).....	1														
Erysipelas (21).....	3														
Meningococcus meningitis (24).....	2														
Tetanus (29).....	1						2			2					
Tuberculosis of the respiratory system (31).....	3											1			
Tuberculosis of the meninges, etc. (32).....	5	1				1				1	1	1	1	1	1
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	5														
Convulsions (80).....	1														1
Other [organic] diseases of the heart (90).....	3														
Bronchitis (99).....	19						1			1	3	1	4	2	5
Bronchopneumonia (100).....	5												4	3	
Pneumonia (101).....	2										1		2	1	
Diseases of the stomach (111, 112).....	25						1	3		4	1	3	10	5	2
Diarrhea and enteritis (113).....	3				1	1				2				1	
Congenital malformations (159).....	9	1		1	1	3		1		4	1	1		1	
Congenital debility (160).....	34	10	7	4	2	23	6	3		32			2		
Premature birth (161a).....	2			1		2				2					
Injury at birth (161b).....	6	3	3			6				6					
Other diseases of early infancy (162, 163).....	2										1	1			
External causes (175-203).....	16		1			1	1	1		3	3	1	3	5	1

MORTALITY STATISTICS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>RICHMOND, VA. (TOTAL).</b>															
All causes.....	437	93	18	16	24	151	25	15	14	205	39	27	75	55	36
Measles (7).....	2														2
Scarlet fever (8).....															
Whooping cough (9).....	22							1		1	2	1	7	4	7
Diphtheria (10).....	2													1	1
Influenza (11).....	4												1	2	1
Dysentery (16).....	1												1		
Erysipelas (21).....	2								1	1	1				
Meningococcus meningitis (24).....	2				1	1				1				1	
Tetanus (29).....	2						2			2					
Tuberculosis of the respiratory system (31).....	3										1		1	1	
Tuberculosis of the meninges, etc. (32).....	5													2	3
Other forms of tuberculosis (33-37).....	1														
Syphilis (38).....	11	2			1	3	1			4	2	1	3		1
Convulsions (80).....	10				3	3		1		4		2	4		
Other [organic] diseases of the heart (90).....	1														1
Bronchitis (99).....	2														
Bronchopneumonia (100).....	39			1	4	5	1	1	2	1	2	3	7	13	5
Pneumonia (101).....	7								1	1	1		3	2	
Diseases of the stomach (111, 112).....	4												2	1	
Diarrhea and enteritis (113).....	51								3	3		6	19	15	8
Congenital malformations (159).....	31	4	3	1	3	11	2	2		15	7	1	4	2	2
Congenital debility (160).....	41	3		1	1	5	3	2	1	11	11	7	9	3	
Premature birth (161a).....	118	67	10	5	3	85	12	7	4	108	4	2	2	1	1
Injury at birth (161b).....	22	12	3	5	3	20	2		4	22					
Other diseases of early infancy (162, 163).....	11	3		2	4	9	1			10		1			
External causes (175-203).....	10		1			1				1	3		1	3	2
All other causes.....	33	2	1	1	4	8	1	1	1	11	4	3	9	4	2
<b>RICHMOND, VA. (WHITE).</b>															
All causes.....	232	65	12	10	9	96	11	8	6	121	21	6	35	26	23
Measles (7).....	2														2
Scarlet fever (8).....															
Whooping cough (9).....	11							1		1	2		4	2	2
Diphtheria (10).....	2													1	1
Influenza (11).....	2												1	1	1
Dysentery (16).....	1												1		
Erysipelas (21).....	2												1		
Meningococcus meningitis (24).....	1				1	1				1	1				
Tetanus (29).....	2												1		
Tuberculosis of the respiratory system (31).....	2										1		1		
Tuberculosis of the meninges, etc. (32).....	4													1	3
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	3												3		
Convulsions (80).....	1												1		
Other [organic] diseases of the heart (90).....	1														1
Bronchitis (99).....	1								1	1					
Bronchopneumonia (100).....	7				1	1		1		2		1	1	2	2
Pneumonia (101).....	3										1		1	1	
Diseases of the stomach (111, 112).....	2												1	1	
Diarrhea and enteritis (113).....	27								1	1		1	10	9	6
Congenital malformations (159).....	25	3	2	1	2	8	2	1	1	11	6	1	4	1	2
Congenital debility (160).....	18									4	6	1	4	3	
Premature birth (161a).....	74	49	6	3	2	60	5	3	2	70	2		1	1	
Injury at birth (161b).....	16	8	3	4		15	1			16					
Other diseases of early infancy (162, 163).....	6	3		2	1	6				6					
External causes (175-203).....	5													3	2
All other causes.....	16	2	1		2	5	1	1		7	2	2	3	1	1
<b>RICHMOND, VA. (COLORED).</b>															
All causes.....	205	28	6	6	15	55	14	7	8	84	18	21	40	29	13
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	11											1	3	2	5
Diphtheria (10).....															
Influenza (11).....	2													2	
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....	2						2			2					
Tuberculosis of the respiratory system (31).....	1													1	
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....	1													1	
Syphilis (38).....	8	2			1	3	1			4	2	1	1		1
Convulsions (80).....	9				3	3		1		4		2	3		
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	1														
Bronchopneumonia (100).....	32			1	3	4	1		2	7	2	2	7	11	3
Pneumonia (101).....	4									1			2	1	
Diseases of the stomach (111, 112).....	2										1		1	1	
Diarrhea and enteritis (113).....	24								2	2		5	9	6	2
Congenital malformations (159).....	6	1	1		1	3		1		4	1		5	1	
Congenital debility (160).....	23	3		1	1	5	1	1		7	5	6	5	1	
Premature birth (161a).....	44	18	4	2	1	25	7	4	2	38	2	2	1	1	1
Injury at birth (161b).....	6	4		1		5	1			6					
Other diseases of early infancy (162, 163).....	5				3	3	1			4		1			
External causes (175-203).....	5		1			1				1	3		1	3	
All other causes.....	17			1	2	3			1	4	2	1	6	3	1

DEATHS OF INFANTS, BY DAYS, WEEKS, AND MONTHS.

TABLE 11.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, REGISTRATION STATES, AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921—Continued.

[See note at head of this table, p. 619.]

AREA AND CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 mos.
<b>REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.</b>															
<b>SEATTLE, WASH.</b>															
All causes.....	294	71	26	23	44	164	17	10	6	197	19	17	28	22	11
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	4								1	1	1	1			
Diphtheria (10).....															
Influenza (11).....	10						1	1		2	1	1	2	2	2
Dysentery (16).....															
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	1													1	
Tuberculosis of the meninges, etc. (32).....	3												1	1	1
Other forms of tuberculosis (33-37).....	1														1
Syphilis (38).....	6	1			1	2		1		3	1	1	1		
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	3													2	1
Bronchopneumonia (100).....	18	1		1	1	3	1			4	1	4	3	4	2
Pneumonia (101).....	8				1	1		1		2	2	1	2	1	
Diseases of the stomach (111, 112).....	3									1					
Diarrhea and enteritis (113).....	17	1	4	7	4	1				1	2	4	7	3	
Congenital malformations (159).....	38	4	4	7	4	19	2	1	1	23	7	2	4	2	
Congenital debility (160).....	18	2	4	2	6	14	1	1		16			1	1	
Premature birth (161a).....	80	43	11	2	14	70	4	4		78		1	1	1	
Injury at birth (161b).....	34	14	3	5	8	30	4	4		34					
Other diseases of early infancy (162, 163).....	21	4	2	3	8	17	3		1	21					
External causes (175-203).....	3				1	1				1			1		1
All other causes.....	26	1	2	3		6	1	1	2	10	4	2	2	5	3
<b>SPOKANE, WASH.</b>															
All causes.....	144	42	11	4	15	72	8	7	6	93	8	10	15	9	9
Measles (7).....															
Scarlet fever (8).....															
Whooping cough (9).....	3												1		2
Diphtheria (10).....															
Influenza (11).....	2													2	
Dysentery (16).....	1											1			
Erysipelas (21).....															
Meningococcus meningitis (24).....															
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....															
Tuberculosis of the meninges, etc. (32).....	1													1	
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	2								1	1	1				
Convulsions (80).....															
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....															
Bronchopneumonia (100).....	13				1	1				2	1	4	5	1	1
Pneumonia (101).....	7								2	1	2	2	1	1	
Diseases of the stomach (111, 112).....	12									2	1			2	4
Diarrhea and enteritis (113).....	3									2			4		
Congenital malformations (159).....	12	3	1	1		5	1	2	1	9	2		1	2	
Congenital debility (160).....	3					2				2			1		
Premature birth (161a).....	46	32	2	2	4	40	3	1		44		1	1		
Injury at birth (161b).....	24	7	6		7	20	2	1	1	24					
Other diseases of early infancy (162, 163).....	2				2	2				2					
External causes (175-203).....	3				1	1		1		2					1
All other causes.....	12		1			1	2	1	1	4	1	2	2	2	1
<b>MILWAUKEE, WIS.</b>															
All causes.....	877	225	48	52	96	421	53	34	19	527	53	42	113	88	54
Measles (7).....	4												2	1	1
Scarlet fever (8).....	1													1	
Whooping cough (9).....	6											3		1	2
Diphtheria (10).....	4														4
Influenza (11).....	4											1		1	1
Dysentery (16).....	3													2	
Erysipelas (21).....	1							1		1					
Meningococcus meningitis (24).....	1													1	
Tetanus (29).....															
Tuberculosis of the respiratory system (31).....	6												1	2	2
Tuberculosis of the meninges, etc. (32).....	5											1	1	1	2
Other forms of tuberculosis (33-37).....															
Syphilis (38).....	9				1	1	1			2	3		2	2	
Convulsions (80).....	10		1	3	1	5	2			7			1	1	1
Other [organic] diseases of the heart (90).....															
Bronchitis (99).....	30	1	1	2	3	7	4		1	12	1	1	8	4	4
Bronchopneumonia (100).....	74			4	1	5	2	2	4	13	10	4	18	18	11
Pneumonia (101).....	17				2	2			1	3			3	8	3
Diseases of the stomach (111, 112).....	16				3	3	2	2	4	7	2	1	5	1	1
Diarrhea and enteritis (113).....	163			2	4	7	4	8	4	23	17	25	48	32	13
Congenital malformations (159).....	56	13	3	7	10	33	5	2	2	42	6	1	4	3	
Congenital debility (160).....	33	6	1	3	5	15	3		3	21	3	4	3	1	1
Premature birth (161a).....	246	143	26	16	31	216	16	9		241	4			1	
Injury at birth (161b).....	59	28	6	6	13	51	4	3	1	59					
Other diseases of early infancy (162, 163).....	66	31	8	9	13	61	3	1		65	1				
External causes (175-203).....	10	1	2		1	4				4			4	2	
All other causes.....	53	3			3	11	7	6	3	27	5	1	11	6	

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SUPPLEMENT

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HAWAII



## HAWAII.

In Hawaii the number of deaths from all causes during the year 1921 is 3,924 and the population as estimated by the Bureau of the Census is 265,800, giving a rate of 14.8 per 1,000 population against a rate of 17.7 in 1920. The populations used in computing these rates are estimated by the arithmetical method and are based on the Federal censuses of April 15, 1910, and January 1, 1920. The deaths are tabulated by sex, age, race, cause of death, and month of death.

The highest rates per 100,000 population in 1921 are from diarrhea and enteritis (under 2 years), 193; pneumonia (all forms), 182.8; tuberculosis (all forms), 162.1; congenital malformations and diseases of early infancy, 107.2; violent deaths (suicide excepted), 93.7; other (organic) diseases of the heart, 82; nephritis, 73.7; cerebral hemorrhage and softening, 73; and cancer, 58.7. These causes together account for 69.5 per cent of the total deaths.

In 1921 the death rate for infants under 1 year of

age (140.9 per 1,000 estimated population under 1 year) shows an increase of nearly 14 per cent over the rate in 1920. About 65 per cent of this increase is due to increased rates from diarrhea and enteritis, 20 per cent to bronchopneumonia, and 5 per cent to infantile convulsions, a total of over 90 per cent of the whole increase. The increase in the death rate in 1921 for ages under 5 years is only slightly more than 1 per cent over the corresponding 1920 rate.

Exclusive of deaths of infants under 1 year of age, there is a great reduction in mortality in 1921. This reduction appears especially in age group 20 to 49 years, which has a specific rate of 8.8, a decrease of nearly 38 per cent from the 1920 rate for the same age group. This marked decline in the rate is largely due to the great decrease in the number of deaths from influenza, tuberculosis, and pneumonia (all forms), which, for this age group, show a decrease of 66 per cent from the 1920 rate, whereas the decrease from these causes at all ages is about 51 per cent.

TABLE 1.—POPULATION OF THE TERRITORY OF HAWAII AND ITS SUBDIVISIONS, BY RACE, ACCORDING TO THE CENSUS OF 1920.

RACE.	POPULATION JAN. 1, 1920.							
	Hawaii territory.	Hilo city.	Honolulu city.	Hawaii County (exclusive of Hilo city).	Honolulu County (exclusive of Honolulu city).	Kalawao County.	Kauai County.	Maui County.
Total.....	255,912	10,431	83,327	54,464	40,200	667	29,433	37,385
Hawaiian.....	23,723	789	3,459	5,408	2,276	399	1,728	4,664
Part Hawaiian.....	18,027	830	9,072	2,841	1,387	118	1,106	2,673
Caucasian-Hawaiian.....	11,072	488	5,970	1,540	853	85	634	1,502
Asiatic-Hawaiian.....	6,955	342	3,102	1,301	534	33	472	1,171
Caucasian.....	54,742	2,705	24,125	8,908	6,610	71	5,427	6,896
Portuguese.....	27,002	1,836	9,978	5,210	2,095	45	3,190	4,648
Porto Rican.....	5,602	122	841	1,946	964	4	891	834
Other Caucasian.....	22,138	747	13,306	1,752	3,551	22	1,346	1,414
Chinese.....	23,507	662	13,383	1,987	3,547	23	1,810	2,095
Japanese.....	109,274	4,849	24,522	28,032	19,945	24	14,582	17,320
Korean.....	4,950	93	1,319	1,188	1,045	13	642	650
Filipino.....	21,031	485	2,113	6,027	5,283	15	4,104	3,004
All others.....	658	18	334	73	107	4	39	83

## MORTALITY STATISTICS.

TABLE 2.—DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATH RATES PER 1,000 POPULATION IN THE TERRITORY OF HAWAII AND ITS SUBDIVISIONS, BY RACE: 1921.

RACE.	DEATHS IN—								
	Hawaii territory.		Hilo city.	Honolulu city.	Hawaii County (exclusive of Hilo city).	Honolulu County (exclusive of Honolulu city).	Kalawao County.	Kauai County.	Maui County.
	Number.	Rate per 1,000 population. <sup>1</sup>							
Total.....	3,924	14.8	248	1,529	589	533	54	383	588
Hawaiian.....	809	34.6	42	326	139	65	35	58	144
Part Hawaiian.....	304	16.1	10	181	27	19	5	20	42
Caucasian-Hawaiian.....	202	17.7	7	126	14	13	3	12	27
Asiatic-Hawaiian.....	102	13.7	3	55	13	6	2	8	15
Caucasian.....	665	11.8	39	320	84	93	5	46	78
Portuguese.....	278	10.0	27	109	53	14	3	26	46
Porto Rican.....	92	16.1	2	16	22	29	—	13	10
Other Caucasian.....	295	12.9	10	195	9	50	2	7	22
Chinese.....	305	12.8	10	176	24	32	6	27	30
Japanese.....	1,326	11.6	125	410	225	177	1	156	232
Korean.....	84	16.8	7	30	12	17	1	7	10
Filipino.....	421	17.6	15	80	78	129	1	68	50
All others.....	10	16.8	—	6	—	1	—	1	2

<sup>1</sup> Estimated population, July 1, 1921.

TABLE 3.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII AND ITS SUBDIVISIONS, BY SEX AND BY MONTH OF DEATH: 1921.

AREA AND SEX.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Territory of Hawaii.....	3,924	370	331	376	360	329	315	312	317	281	285	322	326
Males.....	2,355	227	197	224	208	196	191	200	198	154	174	199	187
Females.....	1,569	143	134	152	152	133	124	112	119	127	111	123	139
Hilo city:													
Males.....	138	14	16	5	15	12	10	11	7	11	13	13	11
Females.....	110	12	8	8	7	15	10	10	8	6	12	8	6
Honolulu city:													
Males.....	918	80	73	81	66	88	81	80	79	60	73	81	76
Females.....	611	51	48	55	56	57	56	38	49	51	44	50	56
Hawaii County (exclusive of Hilo city):													
Males.....	334	37	26	39	31	28	25	32	24	25	15	28	24
Females.....	255	14	31	24	33	16	19	24	18	19	19	18	20
Honolulu County (exclusive of Honolulu city):													
Males.....	325	41	27	25	31	17	29	27	35	18	22	28	25
Females.....	208	22	22	19	16	14	13	13	16	22	10	18	23
Kalawao County:													
Males.....	32	1	3	8	2	2	3	5	2	1	4	—	1
Females.....	22	1	—	2	4	3	1	1	1	5	3	1	—
Kauai County:													
Males.....	248	22	16	34	27	22	19	20	21	14	21	18	14
Females.....	135	17	10	19	13	15	8	9	11	9	5	9	10
Maui County:													
Males.....	360	32	36	32	36	27	24	25	30	25	26	31	36
Females.....	228	26	15	25	23	13	17	17	16	15	18	19	24



## MORTALITY STATISTICS.

TABLE 5.—DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATH RATES PER 100,000 POPULATION IN THE TERRITORY OF HAWAII, BY CAUSE OF DEATH: 1921.

[Numbers under causes of death correspond to those of the 1920 revision of the detailed International List.]

AREA.	DEATHS FROM—																
	All causes.	Typhoid and paratyphoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria.	Influenza.	Erysipelas.	Meningococcus meningitis.	Tuberculosis of the respiratory system.	Tuberculosis of the meninges, etc.	Other forms of tuberculosis.	Cancer and other malignant tumors.	Rheumatism.	Diabetes mellitus.
	1	5	6	7	8	9	10	11	21	24	31	32	33-37	43-49	51, 52	57	
Territory of Hawaii...	3,924	32	1	1	19	2	16	24	64	10	14	373	22	36	156	7	20
Hilo city.....	248	4						1	2		2	41	3		13	1	
Honolulu city.....	1,529	13	1	1	6	1	15	12	36	8	8	185	8	17	62	2	14
Hawaii County (exclusive of Hilo city).....	539	5						7	3	2	1	36	2	9	22	2	1
Honolulu County (exclusive of Honolulu city).....	533	6			3	1	1	2	9		1	29	5	4	22	2	1
Kalawao County.....	54											1			1		
Kauai County.....	383	2			9			2			2	32	4	2	19		1
Maui County.....	588	2			1				14			49		3	17		3
DEATH RATE PER 100,000 POPULATION.																	
Territory of Hawaii...	1,476.3	12.0	0.4	0.4	7.1	0.8	6.0	9.0	24.1	3.8	5.3	140.3	8.3	13.5	58.7	2.6	7.5

AREA.	DEATHS FROM—																
	Cerebral hemorrhage and softening.	Other (organic) diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Diarrrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Nephritis.	Puerperal septicemia.	Other puerperal causes.	Congenital malformations and diseases of early infancy.	Suicide.	Homicide.	Accidental and unspecified external causes.	Unknown or ill-defined diseases.	All other causes.
	74, 88	90	99	100, 101	113	117	118	122	128, 129	146	148-145, 147-150	159-163	165-174	197-200	175-196, 201-203	204, 205	
Territory of Hawaii...	194	218	56	486	513	42	28	25	196	22	58	285	64	26	223	7	634
Hilo city.....	7	24	2	38	17	2	1	11	2	3	17	2	1	10			42
Honolulu city.....	71	82	15	172	129	17	18	12	103	13	25	105	24	9	76		269
Hawaii County (exclusive of Hilo city).....	37	36	22	77	87	4	3	6	31	2	6	41	9	5	25	6	102
Honolulu County (exclusive of Honolulu city).....	20	17	12	88	110	4	3	1	16	1	8	32	12	4	51	1	67
Kalawao County.....		1		1	1							1	1	1			46
Kauai County.....	23	20	1	29	67	4	1	1	19	2	7	42	7	4	26		52
Maui County.....	31	38	4	81	102	11	2	4	16	2	9	47	9	2	35		106
DEATH RATE PER 100,000 POPULATION.																	
Territory of Hawaii...	73.0	82.0	21.1	182.8	193.0	15.8	10.5	9.4	73.7	8.3	21.8	107.2	24.1	9.8	83.9	2.6	257.3

TABLE 6.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, BY RACE AND CAUSE OF DEATH: 1921.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	RACE.												
			Ha-waiian.	Part Hawaiian.			Caucasian.			Chi-nese.	Japa-nese.	Korean.	Fili-pino.	All others.	
				Total.	Cauca-sian-Ha-waiian.	Asiatic-Ha-waiian.	Total.	Portu-guese.	Porto Rican.						Other Cauca-sian.
	All causes.....	3,924	809	304	202	102	665	278	92	295	305	1,326	84	421	10
	I.—Epidemic, endemic, and infectious diseases.....	779	198	65	43	22	91	37	10	44	66	255	20	82	2
1	Typhoid and paratyphoid fever.....	32	9	5	4	1	2	1		1	2	14			
5	Malaria.....	1									1				
6	Smallpox.....	1									1				
7	Measles.....	19		2		2	2	1		1	11			3	
8	Scarlet fever.....	2					1			1	1				
9	Whooping cough.....	16	2	3	3		4	2		2	2	3		2	
10	Diphtheria.....	24	1				12	5		7	3	6	1	1	
11a	Influenza (with pulmonary complications).....	53	11	4	2	2	5	3	1	1	4	22	1	6	
11b	Influenza (other and unspecified).....	11	3	3	2	1	1	1			2	2	1	1	
13	Mumps.....	1									1				
16	Dysentery.....	12	4								2	3	2	1	
17	Plague.....	4		1	1						3	3			
19	Spirochetal hemorrhagic jaundice.....	5									4	3		1	
20	Leprosy.....	55	33	7	5	2	3	2		1	7	4		2	
21	Erysipelas.....	10									10				
23	Lethargic encephalitis.....	1					1								
24	Meningococcus meningitis.....	14	2	1	1		1			1	5			4	
25	Other epidemic and endemic diseases.....	1	1												
29	Tetanus.....	16	3	2	2		2	1		1	2	5		2	
30	Mycoses.....	1									1				
	Tuberculosis (total).....	481	112	32	21	11	46	18	7	21	32	141	12	54	2
31	Of the respiratory system.....	373	101	23	14	9	39	15	6	18	30	120	11	47	2
32	Of the meninges, central nervous system.....	22	2	2	2		1	1				12		5	
33	Of the intestines, peritoneum.....	21	5	5	3	2	4	1	1	2		5	1	1	
34	Of the vertebral column.....	5					2	1		1		3			
36	Of other organs.....	6	2	2	2						1	1			
37a	Disseminated (acute).....	4	2								1			1	
38	Syphilis.....	62	16	5	2	3	11	3	2	6	5	13	3	4	
40	Gonococcus infection.....	5	1								1	3			
41	Purulent infection, septicemia.....	2									1			1	
	II.—General diseases not included in Class I.....	340	42	16	13	3	49	20	8	21	29	164	11	28	1
	Cancer and other malignant tumors (total).....	156	30	7	5	2	31	10	6	15	16	61	7	4	
43	Of the buccal cavity.....	7	2				2	2	1	1		3			
44	Of the stomach, liver.....	94	14	3	2	1	18	7	2	9	9	44	5	1	
45	Of the peritoneum, intestines, rectum.....	14	4	3	2	1	3	1	1	1		4			
46	Of the female genital organs.....	18	3	1	1		4	2	1	1	2	6		2	
47	Of the breast.....	7	2				3			3	1	1		1	
49	Of other or unspecified organs.....	16	5				1		1		4	3	2	1	
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	1					1	1							
51	Acute rheumatic fever.....	7									2	5			
55	Beriberi.....	108										85	2	21	
56	Rickets.....	5	1	1	1		1	1					1	1	
57	Diabetes mellitus.....	20	3	6	5	1	8	5	1	2	2				1
58	Anemia, chlorosis.....	6		1	1		2			2	1	1		1	
60b	Other diseases of the thyroid gland.....	1									1	1			
62	Diseases of the thymus gland.....	4	1				1	1			1			1	
64	Diseases of the spleen.....	1										1			
65a	Leukemia.....	5	1				2	1		1		2			
65b	Hodgkin's disease.....	2	1									1			
66	Alcoholism (acute or chronic).....	18	5	1	1		2		1	1	2	7	1		
68	Chronic poisoning by organic substances.....	5									5				
69	Other general diseases.....	1					1	1							
	III.—Diseases of the nervous system and of the organs of special sense.....	279	80	13	10	3	68	32	3	33	29	76	2	10	1
70	Encephalitis.....	2					1	1			1				
71a	Simple meningitis.....	15	1								3	11			
71b	Nonepidemic cerebrospinal meningitis.....	1										1			
73	Other diseases of the spinal cord.....	12	4	1	1		3	3			3	1			
74a	Cerebral hemorrhage.....	191	64	7	5	2	49	20	1	1	28	19	2	4	1
74b	Cerebral embolism and thrombosis.....	3	2				1	1							
75	Paralysis without specified cause.....	1	1												
76	General paralysis of the insane.....	14	5	1	1		5	1	1	3	1	2			
77	Other forms of mental alienation.....	1					1		1						
78	Epilepsy.....	2					1					1			
80	Infantile convulsions (under 5 years).....	13		4	3	1	1	1				3		5	
84	Other diseases of the nervous system.....	5	1				2	2			2				
85	Diseases of the eye and annaxa.....	1					1				1				
86a	Diseases of the ear.....	13	2				2	1				9			
86b	Diseases of the mastoid process.....	5					1	1				3		1	









TABLE 7.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, FROM EACH CAUSE AND CLASS OF CAUSES, BY AGE OF DECEDENT: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	All deaths.	DEATHS AT AGE OF—														Deaths at unknown age.		
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 to 89 years.		90 to 99 years.	100 years and over.
	IV.—Diseases of the circulatory system.....	281	6					6	13	17	21	35	49	64	47	17	5	1	
87	Pericarditis.....	2									1	1							
88	Endocarditis and myocarditis (acute).....	16	3					1	3	2	2	3	2						
89	Angina pectoris.....	8									1	2	3						
90	Other diseases of the heart.....	218	2					5	9	12	17	29	39	59	34	8	3	1	
91a	Aneurysm.....	5										3	1	1					
91b,c	Other diseases of the arteries.....	29										1	1	4	12	9	2		
92	Embolism and thrombosis (not cerebral).....	2											1	4					
94	Diseases of the lymphatic system.....	1	1																
	V.—Diseases of the respiratory system.....	576	287	73	16	10	8	11	17	29	25	30	24	20	14	10	1	1	
97a	Diseases of the nasal fossae.....	1										1							
99a	Acute bronchitis.....	41	32	5	1														
99b	Chronic bronchitis.....	6	1										1	1	2				
99c	} Bronchitis (unspecified).....	9	7					1						1					
99d																			
100a	Bronchopneumonia.....	319	201	50	10	8	8	4	6	7	3	4	4	6	5	3			
100b	Capillary bronchitis.....	18	13	4		1													
101a	Lobar pneumonia.....	145	25	12	3	1		5	7	17	17	24	14	9	5	5			1
101b	Pneumonia (unspecified).....	4	1							1	2								
102	Pleurisy.....	16	5	2				1	2	1			3	1	1				
103	Congestion and hemorrhagic infarct of the lung.....	3			1					2									
104	Gangrene of the lung.....	3							1	1		1							
105	Asthma.....	10	2		1						2		1	2	1	1			
107	Other diseases of the respiratory system (tuberculosis excepted).....	1											1						
	VI.—Diseases of the digestive system.....	736	463	73	28	11	7	14	9	17	28	31	27	15	9	4			
108	Diseases of the mouth and annexe.....	1																	
109b	Other diseases of the pharynx, tonsils.....	11		1	2	1		1			3		1						
111a	Ulcer of the stomach.....	13							1		2		6	1					
111b	Ulcer of the duodenum.....	3										3	1						
112	Other diseases of the stomach (cancer excepted).....	9	8													1			
113	Diarrhea and enteritis (under 2 years).....	513	445	63															
114	Diarrhea and enteritis (2 years and over).....	61			23	10	5	5	1	1	2	2	5	3	3	1			
116	Diseases due to other intestinal parasites.....	3		1	2														
117	Appendicitis and typhlitis.....	42		1				3	4	7	9	11	2	2	1	1			
118a	Hernia.....	9	2	1							1	2			2	1			
118b	Intestinal obstruction.....	19	6					3	2	4	1	1	1	1					
119	Other diseases of the intestines.....	2			1							1							
120	Acute yellow atrophy of the liver.....	1									1								
122	Cirrhosis of the liver.....	25	1								2	4	5	5	2	1			
123	Biliary calculi.....	7									3	3	2	2	1				
124	Other diseases of the liver.....	11		1						2	3	3	1	1					
126	Peritonitis without specified cause.....	3						1					1	1					
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	3	1										2						
	VII.—Nonvenereal diseases of the genito-urinary system and annexe.....	219	8	2		3	2	2	5	9	22	31	50	32	30	12	5	4	2
128	Acute nephritis (including unspecified under 10 years).....	22	5	1		2	1	2			5	1	3		2				
129	Chronic nephritis (including unspecified 10 years and over).....	174	1	1		1	1		5	8	14	22	41	31	26	12	5	4	2
131	Other diseases of the kidneys and annexe.....	2																	
132	Calculi of the urinary passages.....	1											1		1				
133	Diseases of the bladder.....	1											1						
134	Diseases of the urethra, etc.....	2												1					
135	Diseases of the prostate.....	1													1				
137	Cysts, other benign tumors of the ovary.....	3										2	1						
138	Salpingitis and pelvic abscess (female).....	6									2	2	2						
139	Benign tumors of the uterus.....	4										2	2						
140	Nonpuerperal uterine hemorrhage.....	1								1									
141	Other diseases of the female genital organs.....	1										1							
142	Nonpuerperal diseases of the breast (cancer excepted).....	1	1																
	VIII.—The puerperal state.....	80							9	26	38	7							
143	Accidents of pregnancy.....	6									1	5							
144	Puerperal hemorrhage.....	18									4	10	4						
145	Other accidents of labor.....	12									3	3	5						
146	Puerperal septicemia.....	22									3	10	8						
147	Puerperal phlegmasia alba dolens, embolus, etc.....	3									1	2	1						
148	Puerperal albuminuria and convulsions.....	19								3	7	8	1						
	IX.—Diseases of the skin and of the cellular tissue.....	16	7			1		1	2	1	2	2							
152	Furuncle.....	7	1					1	2	1	1	1							
153	Acute abscess.....	6	3			1						1							
154	Other diseases of the skin and annexe.....	3	3																



TABLE 8.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, FROM IMPORTANT CAUSES, BY MONTH OF DEATH: 1921.

[The numbers in parentheses after causes of death correspond to those of the 1920 revision of the detailed International List.]

CAUSE OF DEATH.	All deaths.	DEATHS OCCURRING IN—											
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
All causes.....	3,924	370	331	376	360	329	315	312	317	281	285	322	326
Typhoid and paratyphoid fever (1).....	32	3	2	1	1	3	3	1	3	1	6	4	4
Malaria (5).....	1	1											
Measles (7).....	19	2	1	4	6		2	2		1			1
Scarlet fever (8).....	2											1	1
Whooping cough (9).....	16					2	4	4	1	1		1	3
Diphtheria (10).....	24	1	2	2	2	5	2	4	1		1	3	1
Influenza (11).....	64	17	9	10	3	5	1	2	5	1	4	4	3
Dysentery (16).....	12	2		2	1		1				2	3	1
Lethargic encephalitis (23).....	1		1										
Meningococcus meningitis (24).....	14		1		6		2		2		1	1	1
Tuberculosis of the respiratory system (31).....	373	50	32	32	30	44	21	19	23	25	29	35	33
Other forms of tuberculosis (32-37).....	58	5	3	10	4	3	6	4	3	2	7	6	5
Bronchitis (99).....	56	3	7	5	3	4	6	3	2	5	5	6	7
Bronchopneumonia (100).....	337	21	30	29	31	31	36	27	31	18	28	26	29
Pneumonia (101).....	149	13	10	17	9	13	11	9	15	15	8	14	15
Diarrhea and enteritis (under 2 years) (113).....	513	61	50	54	56	37	32	44	37	40	31	24	47
Diarrhea and enteritis (2 years and over) (114).....	61	7	9	5	2	4	3	3	7	7	8	4	2
Puerperal septicemia (146).....	22	2	3	2		3	2	2		4	2	1	1
Other puerperal causes (143-145, 147-150).....	58	1	5	9	2	3	3	4	7	5	5	5	8
External causes (165-203).....	313	23	21	28	23	26	33	34	34	31	17	21	22
All other causes.....	1,799	158	145	166	180	146	147	150	146	125	131	163	142

TABLE 9.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE TERRITORY OF HAWAII, FROM IMPORTANT CAUSES, FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE: 1921.

[The numbers in parentheses after causes of death correspond to those of the 1920 revision of the detailed International List.]

CAUSE OF DEATH.	Total deaths under 1 year of age.	DEATHS AT AGE OF—													
		Under 1 day.	1 day.	2 days.	3 to 6 days.	Under 1 week.	1 week.	2 weeks.	3 weeks.	Under 1 month.	1 month.	2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
All causes.....	1,275	105	19	36	65	225	73	44	41	353	220	135	244	166	127
Measles (7).....	4												1	2	1
Scarlet fever (8).....															
Whooping cough (9).....	11											2	5	2	2
Diphtheria (10).....															
Influenza (11).....	18									1	3	6	3	5	
Dysentery (16).....	1											1			
Erysipelas (21).....	8							2	2		1	1	2	3	
Meningococcus meningitis (24).....	1												1		
Tetanus (29).....	9				5	5	4		9						
Tuberculosis of the respiratory system (31).....	4											1	2	1	
Tuberculosis of the meninges, etc. (32).....	7									1		2	2	2	
Other forms of tuberculosis (33-37).....	2												2		
Syphilis (38).....	29	1	1	2	1	5	3	3	1	12	4	4	2	5	
Convulsions (80).....	13				1	1	1	2	2	6	2	2	1	2	
Other [organic] diseases of the heart (90).....	2									1				1	
Bronchitis (99).....	40	1			2	3	3	1	7	10	7	6	5	5	
Bronchopneumonia (100).....	214		1	1	3	5	6	5	14	30	34	28	49	40	
Pneumonia (101).....	26								1	3		7	7	8	
Diseases of the stomach (111, 112).....	8						1		1	4		2	1		
Diarrhea and enteritis (113).....	445			2	6	8	20	9	10	47	99	60	121	73	
Congenital malformations (159).....	40	10	2	4	6	22	3		1	26	5	2	5	2	
Congenital debility (160).....	59	6	1	5	10	22	5	8	2	37	8	1	6	1	
Premature birth (161a).....	129	63	9	15	14	101	16	7	2	126	1	1	1		
Injury at birth (161b).....	21	14	1	2	4	21				21					
Other diseases of early infancy (162, 163).....	32	9	2	4	10	25	4	3		32				2	
External causes (175-203).....	9	1				1	1			2	1		4	2	
All other causes.....	143		2	1	3	6	6	6	6	24	46	24	28	8	

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# APPENDIX

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# CERTAIN ADJUSTED AND SPECIFIC RATES.

**TABLE 1.—NUMBER OF DEATHS, CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, BY SEX, FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, IN THE REGISTRATION STATES OF 1920, FOR 1920 AND 1921, AND THE DIFFERENCE IN THE RATES FOR 1920 WHEN COMPUTED ON AN ESTIMATED POPULATION, AND WHEN COMPUTED ON AN ENUMERATED POPULATION.**

A minus sign (—) in "difference in rate," indicates a decrease in population in 1920 as compared with 1910. Rates at unknown age are not computed.]

CAUSE OF DEATH, SEX, AND AGE.	DEATHS IN THE REGISTRATION STATES OF 1920.														
	Total.					White.					Colored.				
	1921		1920			1921		1920			1921		1920		
	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated as of Jan. 1.	Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated as of Jan. 1.	Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated as of Jan. 1.	Difference in rate.
<b>ALL CAUSES.<sup>1</sup></b>															
<b>BOTH SEXES.</b>															
All ages.....	1,009,673					895,593					114,080				
Adjusted rate.....	1,122.0	1,265.8	1,275.6	9.9	1,069.4	1,207.5	1,217.4	9.9	1,069.4	1,207.5	1,217.4	9.9	1,069.4	1,207.5	1,217.4
Crude rate.....	1,163.1	1,299.4	1,308.1	8.7	1,120.0	1,256.2	1,264.9	8.7	1,120.0	1,256.2	1,264.9	8.7	1,120.0	1,256.2	1,264.9
Under 1 year.....	156,329	8,810.1	9,657.8	9,670.9	13.1	135,876	8,381.4	9,200.2	9,216.8	16.6	20,453	13,343.6	14,448.1	14,399.6	-48.5
1 to 4 years.....	59,315	793.4	975.6	981.3	5.7	51,786	754.5	929.0	935.1	6.1	7,529	1,229.6	1,488.8	1,484.7	-4.1
Under 5 years.....	215,644	2,331.3	2,653.0	2,666.2	13.2	187,662	2,211.8	2,521.5	2,535.8	14.3	27,982	3,655.0	4,085.9	4,074.1	-11.8
5 to 9 years.....	25,587	281.4	296.3	298.6	2.3	23,029	278.7	287.6	290.0	2.4	2,558	309.2	331.8	332.4	0.6
10 to 14 years.....	17,807	210.4	223.2	229.9	1.7	15,258	199.3	213.0	214.6	1.6	2,549	316.7	371.9	373.2	1.3
15 to 19 years.....	25,174	339.0	408.7	409.3	0.6	19,949	297.0	360.5	361.0	0.5	5,225	736.8	864.9	865.5	0.6
20 to 24 years.....	33,608	451.5	570.3	570.7	0.4	25,956	386.0	499.5	499.8	0.3	7,652	1,064.0	1,233.3	1,235.4	2.1
25 to 34 years.....	71,155	496.1	683.2	687.4	4.2	53,209	441.1	627.0	631.0	4.0	12,946	1,130.1	1,325.8	1,329.1	3.3
35 to 44 years.....	82,180	684.6	819.2	826.3	7.1	68,551	623.1	753.6	760.0	6.4	13,629	1,362.6	1,544.1	1,559.7	15.6
45 to 54 years.....	100,330	1,109.3	1,207.5	1,220.0	12.5	87,315	1,044.6	1,136.3	1,147.9	11.6	13,015	1,899.4	2,080.1	2,106.3	26.2
55 to 64 years.....	128,956	2,219.2	2,361.9	2,380.2	28.3	116,810	2,159.0	2,300.8	2,329.5	28.7	10,146	3,266.6	3,408.4	3,421.5	13.1
65 to 74 years.....	143,318	4,946.2	5,226.0	5,274.9	48.9	139,434	4,919.5	5,184.3	5,234.1	49.8	8,884	5,406.3	5,939.2	5,971.5	32.3
75 years and over.....	161,782	12,539.1	13,363.7	13,506.5	142.8	152,728	12,559.8	13,368.6	13,515.1	146.5	9,054	12,200.0	13,284.5	13,366.9	82.4
Unknown.....	1,152					692					460				
<b>MALES.</b>															
All ages.....	533,267					475,172					58,095				
Adjusted rate.....	1,176.5	1,315.6	1,325.4	9.8	1,129.3	1,262.3	1,272.2	9.9	1,129.3	1,262.3	1,272.2	9.9	1,129.3	1,262.3	1,272.2
Crude rate.....	1,203.7	1,339.5	1,347.9	8.4	1,163.7	1,299.0	1,307.5	8.5	1,163.7	1,299.0	1,307.5	8.5	1,163.7	1,299.0	1,307.5
Under 1 year.....	88,795	9,897.4	10,849.3	10,863.3	14.0	77,592	9,448.9	10,353.0	10,371.1	18.1	11,203	14,743.1	16,154.6	16,095.7	-58.9
1 to 4 years.....	31,608	835.4	1,015.9	1,021.8	5.9	27,729	797.2	969.7	976.1	6.4	3,879	1,272.1	1,532.6	1,528.4	-4.2
Under 5 years.....	120,403	2,572.4	2,914.5	2,928.9	14.4	105,321	2,449.5	2,775.7	2,791.5	15.8	15,082	3,959.3	4,463.9	4,441.0	-12.9
5 to 9 years.....	13,853	302.6	314.0	316.4	2.4	12,561	300.9	308.1	310.6	2.5	1,322	320.3	373.1	373.8	0.7
10 to 14 years.....	9,630	225.8	242.6	244.3	1.7	8,422	217.9	231.0	232.8	1.8	1,208	301.6	352.8	353.9	1.1
15 to 19 years.....	12,654	344.1	421.4	421.8	0.4	10,353	310.1	382.1	382.5	0.4	2,301	678.9	808.2	808.3	0.1
20 to 24 years.....	16,103	446.8	544.4	543.8	-0.6	12,622	386.2	476.3	475.7	-0.6	3,481	1,038.2	1,210.2	1,211.1	0.9
25 to 34 years.....	35,095	486.1	647.7	650.7	3.0	29,090	436.1	597.4	600.4	3.0	6,005	1,095.9	1,254.3	1,254.7	0.4
35 to 44 years.....	41,102	706.2	834.6	841.5	6.9	37,241	650.0	776.4	782.7	6.3	6,861	1,331.5	1,492.3	1,496.9	4.6
45 to 54 years.....	55,041	1,141.6	1,245.9	1,258.9	13.0	48,095	1,087.6	1,184.7	1,196.6	11.9	6,946	1,738.5	1,929.7	1,959.2	29.5
55 to 64 years.....	69,714	2,323.0	2,462.5	2,492.2	29.7	64,349	2,278.5	2,416.1	2,446.4	30.3	5,365	3,034.3	3,192.2	3,208.0	15.8
65 to 74 years.....	78,660	5,150.0	5,421.5	5,473.6	52.1	73,898	5,138.2	5,389.1	5,442.2	53.1	4,762	5,340.4	5,939.7	5,974.1	34.4
75 years and over.....	77,286	12,793.5	13,612.1	13,744.5	132.4	72,776	12,806.2	13,601.9	13,733.7	134.8	4,510	12,592.5	13,773.1	13,867.3	94.2
Unknown.....	696					444					252				
<b>FEMALES.</b>															
All ages.....	476,403					420,421					55,985				
Adjusted rate.....	1,071.3	1,219.0	1,228.9	9.9	1,013.8	1,156.1	1,166.0	9.9	1,013.8	1,156.1	1,166.0	9.9	1,013.8	1,156.1	1,166.0
Crude rate.....	1,111.0	1,257.9	1,266.8	8.9	1,069.7	1,211.9	1,220.8	8.9	1,069.7	1,211.9	1,220.8	8.9	1,069.7	1,211.9	1,220.8
Under 1 year.....	67,534	7,698.2	8,439.1	8,451.0	11.9	58,284	7,285.7	8,016.6	8,031.5	14.9	9,250	11,967.8	12,768.4	12,729.1	-39.3
1 to 4 years.....	27,707	750.4	934.4	939.3	5.4	24,057	710.7	887.1	892.9	5.8	3,650	1,187.5	1,445.4	1,441.3	-4.1
Under 5 years.....	95,241	2,084.3	2,385.2	2,397.0	11.8	82,341	1,967.6	2,260.3	2,273.1	12.8	12,900	3,353.6	3,721.5	3,710.8	-10.7
5 to 9 years.....	11,704	259.9	278.3	280.5	2.2	10,468	256.0	266.8	269.0	2.2	1,236	298.2	300.5	301.0	0.5
10 to 14 years.....	8,177	194.8	213.7	215.2	1.5	6,836	180.3	194.7	196.1	1.4	1,341	331.6	300.8	302.2	1.4
15 to 19 years.....	12,520	334.1	396.3	396.9	0.6	9,596	284.1	339.2	339.7	0.5	2,924	789.9	916.9	918.0	1.1
20 to 24 years.....	17,805	455.8	594.7	596.3	1.6	13,334	385.8	521.6	522.9	1.3	4,171	1,086.5	1,253.6	1,256.8	3.2
25 to 34 years.....	36,030	505.2	719.4	724.8	5.4	29,119	446.2	657.5	662.6	5.1	6,941	1,161.5	1,391.9	1,398.1	6.2
35 to 44 years.....	38,058	661.1	802.5	809.8	7.3	31,310	593.8	728.8	735.3	6.5	6,748	1,395.3	1,609.5	1,626.9	17.4
45 to 54 years.....	45,289	1,072.5	1,163.8	1,175.6	11.8	39,220	996.2	1,082.0	1,093.1	11.1	6,069	2,124.5	2,287.9	2,302.3	20.4
55 to 64 years.....	57,242	2,104.6	2,251.0	2,277.7	26.7	52,461	2,028.6	2,175.0	2,201.8	26.8	4,781	3,573.5	3,682.7	3,701.5	8.8
65 to 74 years.....	69,658	4,734.5	5,023.1	5,069.0	45.9	65,536	4,694.1	4,973.4	5,020.0	46.6	4,122	5,424.6	5,938.6	5,968.4	29.8
75 years and over.....	84,496	12,315.2	13,144.2	13,295.8	151.6	79,952	12,343.7	13,163.1	13,319.6	156.5	4,544	11,833.9	12,829.8	12,901.9	72.1
Unknown.....	456					248					208				

<sup>1</sup> Exclusive of stillbirths.





CERTAIN ADJUSTED AND SPECIFIC RATES.

TABLE 1.—NUMBER OF DEATHS, CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, BY SEX, FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, IN THE REGISTRATION STATES OF 1920, FOR 1920 AND 1921, AND THE DIFFERENCE IN THE RATES FOR 1920 WHEN COMPUTED ON AN ESTIMATED POPULATION, AND WHEN COMPUTED ON AN ENUMERATED POPULATION—Continued.

[A minus sign (—) in "difference in rate," indicates a decrease in population in 1920 as compared with 1910. Rates at unknown age are not computed.]

CAUSE OF DEATH, SEX, AND AGE.	DEATHS IN THE REGISTRATION STATES OF 1920.													
	Total.					White.				Colored.				
	1921		1920			1921		1920		1921		1920		
	Number.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.		Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.		Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.	
		Estimated as of July 1.	Enumerated Jan. 1.				Estimated as of July 1.	Enumerated Jan. 1.				Estimated as of July 1.	Enumerated Jan. 1.	
<b>Scarlet fever—Continued.</b>														
<b>FEMALES.</b>														
All ages.....	2,390	5.8	5.0	5.0	0.1	2,348	6.3	5.4	5.4	0.2	42	1.2	1.0	1.0
Adjusted rate.....		5.6	4.7	4.8	0.1		6.0	5.1	5.1	0.1		1.2	1.0	1.0
Crude rate.....														
Under 1 year.....	96	10.9	8.2	8.2	0.1	93	11.6	8.4	8.4	0.2	3	3.9	6.4	6.4
1 to 4 years.....	947	25.6	21.5	21.6	0.1	935	27.6	23.1	23.3	0.2	12	3.9	3.9	3.9
Under 5 years.....	1,043	22.8	18.9	19.0	0.1	1,028	24.6	20.3	20.4	0.1	15	3.9	4.4	4.4
5 to 9 years.....	679	15.1	12.8	12.9	0.1	665	16.3	13.9	14.0	0.1	14	3.4	1.5	1.5
10 to 14 years.....	218	5.1	4.0	4.1	0.1	211	5.6	4.4	4.4	0.1	5	1.2	1.0	1.0
15 to 19 years.....	120	3.2	3.4	3.4	0.1	117	3.5	3.8	3.8	0.1	3	0.8	0.8	0.8
20 to 24 years.....	124	3.2	2.7	2.7	0.1	123	3.6	2.9	2.9	0.1	1	0.3	0.3	0.3
25 to 34 years.....	140	2.0	1.8	1.8	0.1	137	2.1	1.9	1.9	0.1	3	0.5	0.3	0.3
35 to 44 years.....	46	0.8	0.7	0.7	0.1	46	0.9	0.7	0.7	0.1	1	0.4	0.4	0.4
45 to 54 years.....	16	0.4	0.2	0.2	0.1	15	0.4	0.2	0.2	0.1	1	0.4	0.4	0.4
55 to 64 years.....	3	0.1	0.5	0.5	0.1	3	0.1	0.5	0.5	0.1				
65 to 74 years.....	2	0.1	0.1	0.1	0.1	2	0.1	0.1	0.1	0.1				
75 years and over.....	1					1								
Unknown.....	1					1								
<b>Whooping cough.</b>														
<b>BOTH SEXES.</b>														
All ages.....	7,967	9.8	13.4	13.4	0.1	6,472	8.7	12.6	12.7	0.1	1,495	22.1	21.8	21.7
Adjusted rate.....		9.1	12.5	12.6	0.1		8.1	11.7	11.8	0.1		20.7	20.6	20.7
Crude rate.....														
Under 1 year.....	4,574	257.8	336.6	337.1	0.5	3,808	234.9	320.6	321.2	0.6	766	499.7	504.2	502.5
1 to 4 years.....	3,046	40.7	57.0	57.3	0.3	2,389	34.8	52.9	53.3	0.4	657	107.3	101.8	101.6
Under 5 years.....	7,620	82.4	111.0	111.6	0.6	6,197	73.0	104.5	105.1	0.6	1,423	185.9	182.5	181.9
5 to 9 years.....	270	3.0	4.9	4.9	0.1	214	2.6	4.6	4.7	0.1	56	6.8	7.2	7.2
10 to 14 years.....	29	0.3	0.7	0.7	0.1	25	0.3	0.7	0.7	0.1	4	0.5	1.0	1.0
15 to 19 years.....	12	0.2	0.3	0.3	0.1	9	0.1	0.2	0.2	0.1	3	0.4	0.6	0.6
20 to 24 years.....	5	0.1	0.1	0.1	0.1	3	(1)	0.1	0.1	0.1	2	0.3	0.3	0.3
25 to 34 years.....	2	(1)	0.1	0.1	0.1	1	(1)	0.1	0.1	0.1	1	0.1	0.1	0.1
35 to 44 years.....	3	(1)	0.1	0.1	0.1	3	(1)	0.1	0.1	0.1				
45 to 54 years.....	5	0.1	0.1	0.1	0.1	4	(1)	(1)	(1)	(1)	1	0.1	0.1	0.2
55 to 64 years.....	2	(1)	0.1	0.1	0.1	2	(1)	0.1	0.1	0.1			0.3	0.3
65 to 74 years.....	6	0.2	0.1	0.1	0.1	6	0.2	0.1	0.1	0.1				
75 years and over.....	5	0.4	0.7	0.7	0.1	5	0.4	0.8	0.8	0.1				
Unknown.....	8					3					5			
<b>MALES.</b>														
All ages.....	3,650	8.9	12.2	12.2	0.1	2,933	7.8	11.5	11.5	0.1	717	21.3	19.5	19.5
Adjusted rate.....		8.2	11.3	11.4	0.1		7.2	10.7	10.7	0.1		19.7	18.3	18.3
Crude rate.....														
Under 1 year.....	2,197	244.9	325.2	325.6	0.4	1,805	219.8	310.9	311.4	0.5	392	515.9	478.1	476.4
1 to 4 years.....	1,306	34.5	47.9	48.2	0.3	1,012	29.1	44.6	44.9	0.3	294	98.4	85.5	85.2
Under 5 years.....	3,503	74.8	101.5	102.0	0.5	2,817	65.5	95.8	96.4	0.6	686	180.1	163.9	163.4
5 to 9 years.....	120	2.6	4.2	4.2	0.1	95	2.3	3.9	4.0	0.1	25	6.1	6.6	6.6
10 to 14 years.....	12	0.3	0.5	0.5	0.1	11	0.3	0.4	0.4	0.1	1	0.2	1.0	1.0
15 to 19 years.....	4	0.1	0.2	0.2	0.1	3	0.1	0.2	0.2	0.1	1	0.3	0.3	0.3
20 to 24 years.....	3	0.1	0.1	0.1	0.1	2	0.1	0.1	0.1	0.1	1	0.3	0.3	0.3
25 to 34 years.....	1	0.1	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1				
35 to 44 years.....	1	(1)	(1)	(1)	(1)	1	(1)	(1)	(1)	(1)	1	0.3		
45 to 54 years.....	2	0.1	0.1	0.1	0.1	2	0.1	0.1	0.1	0.1				
55 to 64 years.....	2	0.3	0.5	0.5	0.1	2	0.4	0.5	0.5	0.1				
75 years and over.....	3					1					2			
Unknown.....	3					1								
<b>FEMALES.</b>														
All ages.....	4,317	10.8	14.6	14.7	0.1	3,539	9.6	13.7	13.8	0.1	778	22.9	24.0	24.0
Adjusted rate.....		10.1	13.7	13.8	0.1		9.0	12.8	12.9	0.1		21.7	23.1	23.2
Crude rate.....														
Under 1 year.....	2,377	271.0	348.3	348.8	0.5	2,003	250.4	330.6	331.2	0.6	374	483.9	529.8	528.1
1 to 4 years.....	1,740	47.1	66.3	66.7	0.4	1,377	40.7	61.5	61.9	0.4	363	118.1	118.1	117.7
Under 5 years.....	4,117	90.1	120.8	121.4	0.6	3,380	80.8	113.3	114.0	0.7	737	191.6	200.8	200.3
5 to 9 years.....	150	3.3	5.5	5.6	0.1	119	2.9	5.3	5.4	0.1	31	7.5	7.7	7.8
10 to 14 years.....	17	0.4	0.9	0.9	0.1	14	0.4	0.9	0.9	0.1	3	0.7	1.0	1.0
15 to 19 years.....	8	0.2	0.3	0.3	0.1	6	0.2	0.2	0.2	0.1	2	0.5	0.8	0.8
20 to 24 years.....	2	0.1	0.2	0.2	0.1	1	(1)	0.1	0.1	0.1	1	0.3	0.5	0.5
25 to 34 years.....	2	(1)	0.1	0.1	0.1	1	(1)	0.1	0.1	0.1	1	0.2		
35 to 44 years.....	3	0.1	0.1	0.1	0.1	3	0.1	0.1	0.1	0.1				
45 to 54 years.....	4	0.1	0.1	0.1	0.1	4	0.1	0.1	0.1	0.1			0.4	0.4
55 to 64 years.....	2	0.1	0.1	0.1	0.1	2	0.1	0.1	0.1	0.1			0.8	0.8
65 to 74 years.....	4	0.3	0.1	0.1	0.1	4	0.3	0.1	0.1	0.1				
75 years and over.....	3	0.4	0.9	0.9	0.1	3	0.5	0.9	1.0	0.1				
Unknown.....	5					2					3			

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.



TABLE 1.—NUMBER OF DEATHS, CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, BY SEX, FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, IN THE REGISTRATION STATES OF 1920, FOR 1920 AND 1921, AND THE DIFFERENCE IN THE RATES FOR 1920 WHEN COMPUTED ON AN ESTIMATED POPULATION, AND WHEN COMPUTED ON AN ENUMERATED POPULATION—Continued.

[A minus sign (—) in "difference in rate," indicates a decrease in population in 1920 as compared with 1910. Rates at unknown age are not computed.]

CAUSE OF DEATH, SEX, AND AGE.	DEATHS IN THE REGISTRATION STATES OF 1920.													
	Total.					White.					Colored.			
	1921	1920				1921	1920				1921	1920		
		Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.				Rate per 100,000 population.	Rate per 100,000 population.				Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.	
Number.	Estimated as of July 1.	Enumerated Jan. 1.	Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated Jan. 1.	Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated Jan. 1.	Difference in rate.	
<b>Diphtheria.</b>														
<b>BOTH SEXES.</b>														
All ages.....	15,520				14,784					736				
Adjusted rate.....		18.8	16.2	16.3	0.1		19.6	16.9	17.0	0.1		10.4	8.7	8.7
Crude rate.....		17.8	15.4	15.5	0.1		18.5	16.0	16.1	0.1		10.2	8.6	8.6
Under 1 year.....	934	52.6	52.1	52.2	0.1	800	49.3	50.1	50.2	0.1	134	87.4	72.6	72.3
1 to 4 years.....	7,423	99.3	89.5	90.0	0.5	7,139	104.0	93.9	94.5	0.6	284	46.4	40.9	40.8
Under 5 years.....	8,957	90.3	82.3	82.7	0.4	7,939	93.6	85.5	86.0	0.5	418	54.6	47.3	47.1
5 to 9 years.....	4,954	54.5	43.1	43.4	0.3	4,746	57.4	45.3	45.7	0.4	208	25.1	21.0	21.0
10 to 14 years.....	1,224	14.5	11.6	11.7	0.1	1,161	15.2	12.4	12.5	0.1	63	7.8	4.8	4.8
15 to 19 years.....	298	4.0	3.5	3.5		284	4.2	3.7	3.7		14	2.0	2.3	2.3
20 to 24 years.....	147	2.0	1.7	1.7		136	2.0	1.8	1.8		11	1.5	0.8	0.8
25 to 34 years.....	196	1.4	1.2	1.2		185	1.4	1.3	1.3		11	1.0	0.6	0.6
35 to 44 years.....	165	1.4	1.0	1.0		161	1.5	1.1	1.1		4	0.4	0.3	0.3
45 to 54 years.....	102	1.1	0.8	0.8		99	1.2	0.8	0.9	0.1	3	0.4	0.3	0.3
55 to 64 years.....	42	0.7	0.9	1.0	0.1	39	0.7	1.0	1.0		3	1.0	0.6	0.7
65 to 74 years.....	22	0.7	0.7	0.8	0.1	22	0.8	0.7	0.7		1	1.2	1.2	
75 years and over.....	7	0.5	0.9	1.0	0.1	6	0.5	0.9	0.9		1	1.4	1.4	
Unknown.....	6					6								
<b>MALES.</b>														
All ages.....	7,968					7,596					372			
Adjusted rate.....		19.1	16.8	16.9	0.1		19.9	17.6	17.7	0.1		10.6	8.6	8.5
Crude rate.....		18.0	15.8	15.9	0.1		18.7	16.5	16.6	0.1		10.2	8.3	8.2
Under 1 year.....	550	61.3	61.4	61.4		470	57.2	59.8	59.9	0.1	80	105.3	78.4	78.1
1 to 4 years.....	4,003	105.9	96.1	96.7	0.6	3,851	110.7	100.8	101.4	0.6	155	50.8	44.0	43.9
Under 5 years.....	4,556	97.3	89.4	89.9	0.5	4,321	100.5	92.9	93.4	0.5	235	61.7	50.9	50.7
5 to 9 years.....	2,440	53.2	43.3	43.6	0.3	2,343	56.1	45.8	46.2	0.4	97	23.5	18.5	18.5
10 to 14 years.....	563	13.2	11.0	11.0		541	14.0	11.7	11.8	0.1	22	5.5	3.5	3.5
15 to 19 years.....	145	3.9	3.5	3.5		137	4.1	3.8	3.8		8	2.4	1.2	1.2
20 to 24 years.....	62	1.7	1.4	1.4		58	1.8	1.4	1.4		4	1.2	0.9	0.9
25 to 34 years.....	71	1.0	0.9	0.9		69	1.0	1.0	1.0		2	0.4	0.2	0.2
35 to 44 years.....	61	1.0	0.6	0.6		59	1.0	0.6	0.6		2	0.4	0.2	0.2
45 to 54 years.....	38	0.8	0.6	0.6		38	0.9	0.6	0.6			0.5	0.5	
55 to 64 years.....	19	0.6	0.4	0.4		18	0.6	0.4	0.4		1	0.6		
65 to 74 years.....	6	0.4	0.7	0.7		6	0.4	0.7	0.7			1.1	1.1	
75 years and over.....	4	0.7	1.0	1.0		3	0.5	1.1	1.1		1	2.8		
Unknown.....	3					3								
<b>FEMALES.</b>														
All ages.....	7,552					7,188					364			
Adjusted rate.....		18.4	15.6	15.7	0.1		19.3	16.3	16.4	0.1		10.1	8.9	8.9
Crude rate.....		17.6	14.9	15.0	0.1		18.3	15.5	15.6	0.1		10.2	8.9	9.0
Under 1 year.....	384	42.8	42.6	42.7	0.1	330	41.3	40.3	40.3		54	69.9	66.9	66.7
1 to 4 years.....	3,417	92.5	82.7	83.2	0.5	3,288	97.1	86.8	87.4	0.6	129	42.0	37.8	37.7
Under 5 years.....	3,801	83.2	74.9	75.3	0.4	3,618	86.5	77.9	78.3	0.4	183	47.6	43.7	43.6
5 to 9 years.....	2,514	55.8	42.8	43.2	0.4	2,403	58.8	44.8	45.2	0.4	111	26.8	23.5	23.5
10 to 14 years.....	661	15.7	12.3	12.4	0.1	620	16.3	13.0	13.1	0.1	41	10.1	6.0	6.0
15 to 19 years.....	153	4.1	3.5	3.5		147	4.4	3.6	3.6		6	1.6	3.2	3.3
20 to 24 years.....	85	2.2	2.0	2.0		78	2.3	2.1	2.1		7	1.8	0.8	0.8
25 to 34 years.....	125	1.8	1.6	1.6		116	1.8	1.6	1.6		9	1.5	1.0	1.0
35 to 44 years.....	104	1.8	1.5	1.5		102	1.9	1.6	1.6		2	0.4	0.4	0.4
45 to 54 years.....	64	1.5	1.0	1.0		61	1.5	1.1	1.1		3	1.1		
55 to 64 years.....	23	0.8	1.5	1.6	0.1	21	0.8	1.5	1.6	0.1	2	1.5	1.5	1.5
65 to 74 years.....	16	1.1	0.8	0.8		16	1.1	0.7	0.7		2	1.5	1.3	1.4
75 years and over.....	3	0.4	0.9	0.9		3	0.5	0.8	0.8			2.6	2.6	2.6
Unknown.....	3					3								
<b>Tuberculosis (all forms).</b>														
<b>BOTH SEXES.</b>														
All ages.....	85,739					68,179					17,560			
Adjusted rate.....		95.9	110.4	111.1	0.7		82.3	96.2	96.9	0.7		242.5	263.0	264.1
Crude rate.....		93.3	113.2	113.9	0.7		85.3	99.5	100.2	0.7		243.2	263.5	264.5
Under 1 year.....	1,771	99.8	111.4	111.6	0.2	1,494	92.2	103.4	103.6	0.2	277	180.7	195.1	194.4
1 to 4 years.....	2,744	86.7	44.9	45.1	0.2	2,215	32.3	40.6	40.8	0.2	529	86.4	92.1	91.8
Under 5 years.....	4,515	45.8	37.7	38.0	0.3	3,709	42.7	52.7	53.0	0.3	806	105.3	112.7	112.4
5 to 9 years.....	1,413	15.5	18.7	18.9	0.2	1,049	12.7	14.9	15.0	0.1	364	44.0	57.1	57.2
10 to 14 years.....	1,902	22.5	28.1	28.3	0.2	1,239	18.2	19.0	19.1	0.1	663	82.4	93.6	93.9
15 to 19 years.....	6,585	88.7	100.4	100.5	0.1	4,527	67.4	78.2	78.3	0.1	2,058	290.2	310.0	310.2
20 to 24 years.....	11,379	152.9	173.0	173.1	0.1	8,115	120.7	138.8	138.9	0.1	3,264	453.8	493.2	494.0
25 to 34 years.....	20,354	141.9	166.3	167.3	1.0	15,829	119.9	145.0	145.9	0.9	4,525	395.0	409.9	411.0
35 to 44 years.....	15,285	126.9	148.8	150.1	1.3	12,420	112.9	133.8	134.9	1.1	2,815	281.9	314.8	318.0
45 to 54 years.....	10,810	110.5	135.9	137.3	1.4	9,107	108.9	125.0	126.3	1.3	1,703	248.5	269.5	272.9
55 to 64 years.....	7,842	128.3	141.5	143.2	1.7	6,583	121.7	134.3	136.0	1.7	1,259	244.4	264.4	265.4
65 to 74 years.....	4,376	145.9	162.9	164.4	1.5	4,001	141.2	155.9	157.4	1.5	375	228.2	282.3	283.9
75 years and over.....	1,727	133.9	150.5	152.1	1.6	1,533	127.7	145.4	146.9	1.5	174	234.5	233.3	234.7
Unknown.....	101					47					54			

CERTAIN ADJUSTED AND SPECIFIC RATES.

TABLE 1.—NUMBER OF DEATHS, CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, BY SEX, FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, IN THE REGISTRATION STATES OF 1920, FOR 1920 AND 1921, AND THE DIFFERENCE IN THE RATES FOR 1920 WHEN COMPUTED ON AN ESTIMATED POPULATION, AND WHEN COMPUTED ON AN ENUMERATED POPULATION—Continued.

[A minus sign (—) in "difference in rate," indicates a decrease in population in 1920 as compared with 1910. Rates at unknown age are not computed.]

CAUSE OF DEATH, SEX, AND AGE.	DEATHS IN THE REGISTRATION STATES OF 1920.														
	Total.					White.					Colored.				
	1921		1920			1921		1920			1921		1920		
	Num-ber.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.		Dif-fer-ence in rate.	Num-ber.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.		Dif-fer-ence in rate.	Num-ber.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.		Dif-fer-ence in rate.
		Esti-mated as of July 1.	Enu-merated Jan. 1.				Esti-mated as of July 1.	Enu-merated Jan. 1.				Esti-mated as of July 1.	Enu-merated Jan. 1.		
<b>Tuberculosis (allforms)—Con.</b>															
<b>MALES.</b>															
All ages.....	45,106	98.2	112.7	113.4	0.7	36,457	85.5	99.4	100.1	0.7	8,649	240.3	259.7	260.7	1.0
Adjusted rate.....		101.8	116.7	117.5	0.8		89.7	104.1	104.8	0.7		237.5	256.6	257.6	1.0
Crude rate.....															
Under 1 year.....	947	105.6	121.4	121.5	0.1	799	97.3	114.3	114.5	0.2	148	194.8	197.3	196.5	-0.8
1 to 4 years.....	1,450	38.3	47.4	47.7	0.3	1,176	33.8	43.2	43.5	0.3	274	89.9	94.6	94.3	-0.3
Under 5 years.....	2,397	51.2	61.7	62.0	0.3	1,975	45.9	56.9	57.2	0.3	422	110.8	115.1	114.8	-0.3
5 to 9 years.....	724	15.8	18.7	18.9	0.2	548	13.1	15.3	15.5	0.2	176	42.6	52.7	52.8	0.1
10 to 14 years.....	688	16.1	18.0	18.2	0.2	462	12.0	13.9	14.0	0.1	226	56.4	58.0	58.2	0.2
15 to 19 years.....	2,370	64.4	75.4	75.5	0.1	1,582	47.4	56.1	56.1	---	788	232.5	265.9	266.0	0.1
20 to 24 years.....	4,010	136.2	150.7	150.6	-0.1	3,470	106.2	118.1	117.9	-0.2	1,440	429.5	470.4	470.7	0.3
25 to 34 years.....	10,008	138.6	162.7	163.5	0.8	7,846	117.6	143.3	144.0	0.7	2,157	393.6	397.2	397.3	0.1
35 to 44 years.....	8,928	142.9	165.2	166.6	1.4	7,367	128.6	150.0	151.2	1.2	1,559	302.5	335.1	338.3	3.2
45 to 54 years.....	6,973	144.7	168.7	165.4	1.7	5,942	134.4	153.0	154.5	1.5	1,036	259.3	283.9	288.2	4.3
55 to 64 years.....	4,701	156.6	172.0	174.1	2.1	4,215	149.2	164.3	166.4	2.1	458	274.9	292.4	293.9	1.5
65 to 74 years.....	2,524	165.3	186.9	188.7	1.8	2,299	159.9	177.9	179.6	1.7	225	252.3	332.4	334.3	1.9
75 years and over.....	881	137.6	158.8	160.3	1.5	725	127.6	152.0	153.5	1.5	166	296.0	266.0	267.8	1.8
Unknown.....	54					26					28				
<b>FEMALES.</b>															
All ages.....	40,633	94.1	108.6	109.3	0.7	31,722	79.7	93.5	94.1	0.6	8,911	245.4	266.9	268.1	1.2
Adjusted rate.....		94.8	109.5	110.2	0.7		80.7	94.7	95.4	0.7		249.0	270.5	271.5	1.0
Crude rate.....															
Under 1 year.....	824	93.9	101.3	101.4	0.1	695	86.9	92.3	92.5	0.2	129	166.9	192.9	192.3	-0.6
1 to 4 years.....	1,294	35.0	42.2	42.5	0.3	1,039	30.7	37.9	38.1	0.2	255	83.0	89.6	89.4	-0.2
Under 5 years.....	2,118	46.4	53.7	53.9	0.2	1,734	41.4	48.4	48.6	0.2	384	99.8	110.4	110.1	-0.3
5 to 9 years.....	689	15.3	18.8	18.9	0.1	501	12.3	14.4	14.5	0.1	188	45.4	61.5	61.5	---
10 to 14 years.....	1,214	28.9	34.4	34.6	0.2	777	20.5	24.2	24.4	0.2	437	108.1	128.8	129.2	0.4
15 to 19 years.....	4,215	112.5	124.9	125.1	0.2	2,945	87.2	100.2	100.4	0.2	1,270	343.1	350.4	350.8	0.4
20 to 24 years.....	6,469	168.4	194.0	194.5	0.5	4,645	134.4	158.5	158.9	0.4	1,824	475.1	513.2	514.5	1.3
25 to 34 years.....	10,351	145.3	169.9	171.2	1.3	7,983	122.3	146.7	147.9	1.2	2,368	396.2	421.7	423.6	1.9
35 to 44 years.....	6,309	109.6	131.0	132.1	1.1	5,053	95.8	116.1	117.2	1.1	1,266	259.8	293.0	296.2	3.2
45 to 54 years.....	3,832	90.7	104.1	105.2	1.1	3,165	80.4	93.6	94.5	0.9	667	233.5	249.7	252.0	2.3
55 to 64 years.....	2,641	97.1	107.9	109.2	1.3	2,368	91.6	101.6	102.9	1.3	273	204.1	227.6	228.1	0.5
65 to 74 years.....	1,852	125.9	135.0	139.2	1.2	1,702	121.9	133.4	134.6	1.2	150	199.6	223.1	224.2	1.1
75 years and over.....	896	130.6	143.1	144.8	1.7	828	127.8	139.5	141.2	1.7	68	177.1	202.8	206.9	1.1
Unknown.....	47					21					26				
<b>Cancer and other malignant tumors.</b>															
<b>BOTH SEXES.</b>															
All ages.....	75,113	80.4	78.3	79.1	0.8	71,491	81.4	79.4	80.2	0.8	3,622	61.3	59.7	60.1	0.4
Adjusted rate.....		86.2	83.4	84.0	0.6		89.4	86.5	87.1	0.6		50.2	48.7	48.9	0.2
Crude rate.....															
Under 1 year.....	49	2.8	3.4	3.4	---	47	2.9	3.4	3.4	---	2	1.3	3.2	3.2	---
1 to 4 years.....	268	3.6	3.0	3.0	---	246	3.6	3.1	3.1	---	22	3.6	2.6	2.6	---
Under 5 years.....	317	3.4	3.1	3.1	---	293	3.5	3.1	3.2	0.1	24	3.1	2.7	2.7	---
5 to 9 years.....	146	1.6	1.6	1.6	---	128	1.5	1.6	1.6	---	18	2.2	1.5	1.5	---
10 to 14 years.....	129	1.5	1.6	1.6	---	114	1.5	1.6	1.6	---	15	1.9	1.6	1.6	---
15 to 19 years.....	256	3.4	2.7	2.7	---	239	3.6	2.8	2.8	---	17	2.4	2.0	2.0	---
20 to 24 years.....	370	5.0	5.0	5.0	---	303	4.5	4.8	4.8	---	67	9.3	6.3	6.3	---
25 to 34 years.....	2,106	14.7	14.8	14.9	0.1	1,862	14.1	14.2	14.3	0.1	244	21.3	22.4	22.4	---
35 to 44 years.....	6,802	56.7	56.5	57.0	0.5	6,149	55.9	55.4	55.9	0.4	653	65.4	69.2	69.9	0.7
45 to 54 years.....	14,242	157.5	153.6	155.1	1.5	13,306	159.2	155.2	156.8	1.6	936	136.6	133.4	135.1	1.7
55 to 64 years.....	10,864	347.2	341.7	345.7	4.0	10,078	352.6	347.0	351.3	4.3	785	253.1	250.1	251.1	1.0
65 to 74 years.....	18,935	631.4	604.5	610.2	5.7	18,376	648.3	622.2	628.2	6.0	559	340.2	300.8	302.4	1.6
75 years and over.....	11,894	921.9	894.2	903.7	9.5	11,604	954.3	925.6	935.7	10.1	290	390.8	384.7	387.0	2.3
Unknown.....	52					39					13				
<b>MALES.</b>															
All ages.....	32,027	66.4	64.4	65.0	0.6	30,880	68.5	66.5	67.2	0.7	1,147	34.8	32.2	32.4	0.2
Adjusted rate.....		72.3	69.6	70.1	0.5		75.9	73.3	73.8	0.5		31.5	29.1	29.2	0.1
Crude rate.....															
Under 1 year.....	33	3.7	3.2	3.2	---	31	3.8	3.4	3.4	---	2	2.6	1.3	1.3	---
1 to 4 years.....	143	3.8	3.4	3.4	---	132	3.8	3.5	3.5	---	11	3.6	2.3	2.3	---
Under 5 years.....	176	3.8	3.4	3.4	---	163	3.8	3.5	3.5	---	13	3.4	2.1	2.1	---
5 to 9 years.....	72	1.6	1.8	1.9	0.1	65	1.6	1.9	1.9	---	7	1.7	1.0	1.0	---
10 to 14 years.....	63	1.5	1.5	1.5	---	56	1.4	1.5	1.6	0.1	7	1.7	1.0	1.0	---
15 to 19 years.....	135	3.7	2.6	2.6	---	127	3.8	2.7	2.7	---	8	2.4	2.1	2.1	---
20 to 24 years.....	186	5.2	4.8	4.8	---	162	5.0	4.9	4.8	-0.1	24	7.2	4.2	4.2	---
25 to 34 years.....	702	9.7	9.7	9.7	---	653	9.8	9.6	9.6	---	49	8.9	11.1	11.1	---
35 to 44 years.....	2,059	33.0	31.6	31.8	0.2	1,910	33.3	32.1	32.3	0.2	149	28.9	26.1	26.3	0.2
45 to 54 years.....	5,119	106.2	106.0	107.2	1.2	4,853	109.7	109.6	110.7	1.1	266	66.6	66.3	67.3	1.0
55 to 64 years.....	8,893	296.3	289.4	292.9	3.5	8,606	304.7	297.5	301.2	3.7	287	162.3	162.2	163.0	0.8
65 to 74 years.....	9,184	601.3	572.2	577.7	5.5	8,959	622.9	596.0	601.9	5.9	225	252.3	190.6	191.7	1.1
75 years and over.....	5,419	897.0	871.8	880.3	8.5	5,311	934.6	907.7	916.7	9.0	108	301.5	305.6	307.7	2.1
Unknown.....	19					15					4				

## MORTALITY STATISTICS.

TABLE 1.—NUMBER OF DEATHS, CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, BY SEX, FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, IN THE REGISTRATION STATES OF 1920, FOR 1920 AND 1921, AND THE DIFFERENCE IN THE RATES FOR 1920 WHEN COMPUTED ON AN ESTIMATED POPULATION, AND WHEN COMPUTED ON AN ENUMERATED POPULATION—Continued.

[A minus sign (-) in "difference in rate," indicates a decrease in population in 1920 as compared with 1910. Rates at unknown age are not computed.]

CAUSE OF DEATH, SEX, AND AGE.	DEATHS IN THE REGISTRATION STATES OF 1920.														
	Total.					White.					Colored.				
	1921		1920			1921		1920			1921		1920		
	Num-ber.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population. Estimated as of July 1.	Enu-merated Jan. 1.	Dif-ference in rate.	Num-ber.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population. Estimated as of July 1.	Enu-merated Jan. 1.	Dif-ference in rate.	Num-ber.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population. Estimated as of July 1.	Enu-merated Jan. 1.	Dif-ference in rate.
<b>Cancer and other malignant tumors—Continued.</b>															
FEMALES.															
All ages.....	43,086	92.9	90.8	91.7	0.9	40,611	93.1	90.9	91.9	1.0	2,475	84.7	84.1	84.6	0.5
Adjusted rate.....		100.5	97.6	98.3	0.7		103.3	100.3	101.0	0.7		69.2	68.6	68.9	0.3
Crude rate.....															
Under 1 year.....	16	1.8	3.5	3.5	.....	16	2.0	3.4	3.4	.....	11	3.6	5.1	5.1	.....
1 to 4 years.....	125	3.4	2.7	2.7	.....	114	3.4	2.6	2.7	0.1	11	3.6	2.9	2.9	.....
Under 5 years.....	141	3.1	2.8	2.8	.....	130	3.1	2.8	2.8	.....	11	2.9	3.4	3.4	.....
5 to 9 years.....	74	1.6	1.3	1.3	.....	63	1.5	1.2	1.2	.....	11	2.7	1.9	1.9	.....
10 to 14 years.....	66	1.6	1.6	1.6	.....	58	1.5	1.6	1.6	.....	8	2.0	2.2	2.2	.....
15 to 19 years.....	121	3.2	2.9	2.9	.....	112	3.3	3.0	3.0	.....	9	2.4	1.9	1.9	.....
20 to 24 years.....	184	4.8	5.1	5.1	.....	141	4.1	4.8	4.8	.....	43	11.2	8.1	8.1	.....
25 to 34 years.....	1,404	19.7	20.1	20.2	0.1	1,209	18.5	18.9	19.0	0.1	195	32.6	32.8	32.9	0.1
35 to 44 years.....	4,743	82.4	83.7	84.4	0.7	4,239	80.4	80.8	81.5	0.7	504	104.3	115.4	116.6	1.2
45 to 54 years.....	9,123	216.0	207.8	209.9	2.1	8,453	214.7	206.4	208.6	2.2	670	234.5	226.2	228.2	2.0
55 to 64 years.....	10,971	403.4	399.3	404.0	4.7	10,472	404.9	401.1	406.0	4.9	499	373.0	365.7	366.6	0.9
65 to 74 years.....	9,751	662.8	638.0	643.8	5.8	9,417	674.5	649.2	655.3	6.1	334	444.4	431.4	433.5	2.1
75 years and over.....	6,475	943.7	914.0	924.5	10.5	6,293	971.6	941.3	952.5	11.2	182	474.0	458.2	460.8	2.6
Unknown.....	33					24					9				
Diabetes mellitus.															
BOTH SEXES.															
All ages.....	14,681	16.1	15.3	15.6	0.1	14,083	16.5	15.9	16.0	0.1	598	9.3	9.6	9.6	.....
Adjusted rate.....		16.8	16.2	16.3	0.1		17.6	16.9	17.0	0.1		8.3	8.0	8.0	.....
Crude rate.....															
Under 1 year.....	18	1.0	1.5	1.5	.....	16	1.0	1.3	1.3	.....	2	1.3	3.2	3.2	.....
1 to 4 years.....	155	2.1	2.2	2.2	.....	152	2.2	2.3	2.3	.....	3	0.5	0.3	0.3	.....
Under 5 years.....	173	1.9	2.0	2.0	.....	168	2.0	2.1	2.1	.....	3	0.7	0.9	0.9	.....
5 to 9 years.....	268	2.9	2.8	2.8	.....	263	3.2	3.0	3.0	.....	5	0.6	0.8	0.9	.....
10 to 14 years.....	399	4.7	4.3	4.3	.....	390	5.1	4.6	4.6	.....	9	1.1	1.1	1.1	.....
15 to 19 years.....	376	5.1	4.6	4.6	.....	362	5.1	4.9	4.9	.....	14	2.0	1.3	1.3	.....
20 to 24 years.....	350	4.7	5.1	5.1	.....	328	5.4	5.3	5.3	.....	22	3.1	2.9	2.9	.....
25 to 34 years.....	864	6.0	5.6	5.7	0.1	808	6.1	5.8	5.8	.....	56	4.9	3.8	3.8	.....
35 to 44 years.....	1,026	8.5	8.2	8.3	.....	950	8.6	8.3	8.4	.....	76	7.6	8.0	8.0	.....
45 to 54 years.....	2,118	23.4	22.9	23.1	0.2	1,971	23.6	23.1	23.4	0.3	147	21.5	20.0	20.3	0.3
55 to 64 years.....	3,963	69.3	64.9	65.7	0.8	3,842	71.0	66.2	67.0	0.8	121	39.0	43.5	43.6	0.1
65 to 74 years.....	3,457	115.3	113.1	114.2	1.1	3,358	118.5	116.8	117.9	1.1	99	60.2	49.8	50.1	0.3
75 years and over.....	1,675	129.8	128.5	129.8	1.3	1,637	134.6	132.2	133.7	1.5	38	51.2	66.8	67.3	0.5
Unknown.....	12					6					6				
MALES.															
All ages.....	6,470	13.7	13.6	13.7	0.1	6,207	14.2	14.0	14.2	0.2	263	8.0	7.9	7.9	.....
Adjusted rate.....		14.6	14.4	14.5	0.1		15.3	15.0	15.1	0.1		7.2	7.2	7.2	0.1
Crude rate.....															
Under 1 year.....	10	1.1	2.2	2.2	.....	8	1.0	2.1	2.1	.....	2	2.6	3.9	3.9	.....
1 to 4 years.....	87	2.3	2.3	2.3	.....	85	2.4	2.5	2.5	.....	2	0.7	0.3	0.3	.....
Under 5 years.....	97	2.1	2.3	2.3	.....	93	2.2	2.4	2.4	.....	4	1.1	1.0	1.0	.....
5 to 9 years.....	136	3.0	2.8	2.8	.....	134	3.2	3.0	3.0	.....	2	0.5	0.5	0.5	.....
10 to 14 years.....	206	4.8	3.8	3.8	.....	201	5.2	4.0	4.0	.....	5	1.2	1.5	1.5	.....
15 to 19 years.....	201	5.5	5.5	5.5	.....	195	5.8	6.0	6.0	.....	6	1.8	1.2	1.2	.....
20 to 24 years.....	185	5.1	5.6	5.6	.....	178	5.4	5.7	5.7	.....	7	2.1	3.9	3.9	.....
25 to 34 years.....	475	6.6	6.1	6.1	.....	452	6.8	6.3	6.3	.....	23	4.2	3.3	3.3	.....
35 to 44 years.....	534	8.6	8.4	8.5	0.1	503	8.8	8.5	8.6	0.1	31	6.0	7.1	7.2	0.1
45 to 54 years.....	885	18.4	19.1	19.3	0.2	831	18.8	19.4	19.6	0.2	54	13.5	15.2	15.4	0.2
55 to 64 years.....	1,553	51.7	50.8	51.4	0.6	1,499	53.1	52.1	52.8	0.7	34	30.5	30.8	31.0	0.2
65 to 74 years.....	1,443	94.5	93.3	94.2	0.9	1,389	96.6	96.6	97.6	1.0	34	60.6	40.3	41.1	0.3
75 years and over.....	752	124.5	128.4	129.6	1.2	732	128.8	131.5	132.8	1.3	20	55.8	79.2	79.8	0.6
Unknown.....	3					3					3				
FEMALES.															
All ages.....	8,211	18.0	17.0	17.2	0.2	7,876	18.4	17.4	17.6	0.2	335	11.4	11.1	11.2	0.1
Adjusted rate.....		19.1	18.0	18.1	0.1		20.0	18.8	18.9	0.1		9.4	8.8	8.8	.....
Crude rate.....															
Under 1 year.....	8	0.9	0.7	0.7	.....	8	1.0	0.5	0.5	.....	.....	.....	2.6	2.6	.....
1 to 4 years.....	68	1.8	2.0	2.0	.....	67	2.0	2.2	2.2	.....	1	0.3	0.3	0.3	.....
Under 5 years.....	76	1.7	1.7	1.8	0.1	75	1.8	1.8	1.8	.....	1	0.3	0.8	0.8	.....
5 to 9 years.....	132	2.9	2.8	2.8	.....	129	3.2	3.0	3.0	.....	3	0.7	1.2	1.2	.....
10 to 14 years.....	193	4.6	4.7	4.8	0.1	189	5.0	5.2	5.2	.....	4	1.0	0.7	0.7	.....
15 to 19 years.....	175	4.7	3.7	3.7	.....	167	4.9	3.9	3.9	.....	8	2.2	1.4	1.4	.....
20 to 24 years.....	165	4.3	4.6	4.6	.....	150	4.3	4.9	4.9	.....	15	3.9	2.1	2.1	.....
25 to 34 years.....	389	5.5	5.2	5.2	.....	356	5.5	5.3	5.3	.....	33	5.5	4.2	4.2	.....
35 to 44 years.....	492	8.5	8.1	8.2	0.1	447	8.5	8.0	8.1	0.1	45	9.3	8.9	9.0	0.1
45 to 54 years.....	1,233	29.2	27.2	27.5	0.3	1,140	29.0	27.3	27.6	0.3	93	32.6	26.7	27.0	0.3
55 to 64 years.....	2,410	88.6	80.5	81.4	0.9	2,343	90.6	81.6	82.6	1.0	67	50.1	60.1	60.2	0.1
65 to 74 years.....	2,014	136.9	133.6	134.8	1.2	1,969	141.0	137.6	138.9	1.3	45	59.9	60.5	60.8	0.3
75 years and over.....	923	134.5	128.5	130.0	1.5	905	139.7	132.9	134.5	1.6	18	46.9	55.3	55.6	0.3
Unknown.....	9					6					3				

CERTAIN ADJUSTED AND SPECIFIC RATES.

TABLE 1.—NUMBER OF DEATHS, CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, BY SEX, FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, IN THE REGISTRATION STATES OF 1920, FOR 1920 AND 1921, AND THE DIFFERENCE IN THE RATES FOR 1920 WHEN COMPUTED ON AN ESTIMATED POPULATION, AND WHEN COMPUTED ON AN ENUMERATED POPULATION—Continued.

[A minus sign (—) in "difference in rate," indicates a decrease in population in 1920 as compared with 1910. Rates at unknown age are not computed.]

CAUSE OF DEATH, SEX, AND AGE.	DEATHS IN THE REGISTRATION STATES OF 1920.														
	Total.					White.					Colored.				
	1921		1920			1921		1920			1921		1920		
	Number.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.			Number.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.			Number.	Rate per 100,000 population estimated as of July 1.	Rate per 100,000 population.		
Estimated as of July 1.			Enumerated Jan. 1.	Difference in rate.	Estimated as of July 1.			Enumerated Jan. 1.	Difference in rate.	Estimated as of July 1.			Enumerated Jan. 1.	Difference in rate.	
<b>Diarrhea and enteritis.</b>															
<b>BOTH SEXES.</b>															
All ages	44,331					39,340					4,991				
Adjusted rate		53.9	56.5	56.9	0.4		52.1	54.8	55.1	0.3		75.0	76.3	76.1	-0.2
Crude rate		50.8	53.6	53.9	0.3		49.2	52.0	52.3	0.3		69.1	71.2	71.5	0.3
Under 1 year	23,385	1,599.7	1,699.6	1,701.9	2.3	25,293	1,560.2	1,668.4	1,671.4	3.0	3,092	2,017.2	2,027.0	2,020.2	-6.8
1 year	7,595	407.8	396.4	399.6	3.2	6,626	385.7	374.9	378.1	3.2	969	671.5	648.2	648.7	0.5
Under 2 years	35,980	989.4	1,036.5	1,041.4	4.9	31,919	955.9	1,007.2	1,012.5	5.3	4,061	1,364.7	1,361.3	1,359.4	-1.9
2 to 4 years	3,184	56.7	54.3	54.5	0.2	2,865	55.7	51.9	52.2	0.3	319	68.2	80.1	79.8	-0.3
5 to 9 years	626	6.9	6.3	6.3	0.0	552	6.7	6.1	6.1	0.0	74	8.9	8.2	8.3	0.1
10 to 14 years	156	1.8	1.6	1.6	0.0	125	1.6	1.5	1.5	0.0	31	3.9	2.8	2.8	0.0
15 to 44 years	822	2.0	2.9	2.9	0.9	630	1.7	2.5	2.5	0.8	192	5.4	6.7	6.7	0.0
45 to 64 years	969	6.6	9.3	9.5	0.2	815	5.9	8.7	8.8	0.1	154	15.5	17.8	18.0	0.2
65 years and over	2,576	60.1	59.2	59.8	0.6	2,419	59.7	58.7	59.3	0.6	157	65.8	68.3	68.6	0.3
Unknown	18					15					3				
<b>MALES.</b>															
All ages	23,960					21,410					2,550				
Adjusted rate		57.8	61.5	61.8	0.3		56.2	59.9	60.3	0.4		76.3	79.5	79.4	-0.1
Crude rate		54.1	57.8	58.2	0.4		52.7	56.4	56.7	0.3		70.0	73.9	74.1	0.2
Under 1 year	15,936	1,776.3	1,896.6	1,899.1	2.5	14,281	1,739.1	1,865.7	1,868.9	3.2	1,655	2,178.0	2,227.4	2,219.2	-8.2
1 year	4,057	429.9	427.1	430.5	3.4	3,569	409.3	403.4	406.9	3.5	488	679.8	710.1	710.6	0.5
Under 2 years	19,993	1,066.0	1,148.1	1,153.5	5.4	17,850	1,054.2	1,117.5	1,123.4	5.9	2,143	1,450.2	1,493.6	1,491.3	-2.3
2 to 4 years	1,683	59.3	56.9	57.2	0.3	1,522	58.4	54.9	55.2	0.3	161	69.1	79.2	78.9	-0.3
5 to 9 years	322	7.0	6.5	6.6	0.1	288	6.9	6.5	6.6	0.1	34	8.2	6.3	6.3	0.0
10 to 14 years	89	2.1	1.5	1.6	0.1	77	2.0	1.4	1.4	0.0	12	3.0	2.8	2.8	0.0
15 to 44 years	350	1.7	2.9	2.9	0.0	281	1.5	2.7	2.7	0.0	69	4.0	4.9	4.9	0.0
45 to 64 years	445	5.7	9.1	9.2	0.1	385	5.3	8.8	8.9	0.1	60	10.4	12.8	12.9	0.1
65 years and over	1,067	50.1	52.9	53.4	0.5	999	49.8	52.4	52.9	0.5	68	54.4	60.7	61.1	0.4
Unknown	11					8					3				
<b>FEMALES.</b>															
All ages	20,371					17,930					2,441				
Adjusted rate		49.9	51.5	51.8	0.3		47.8	49.6	49.9	0.3		73.4	72.8	72.7	-0.1
Crude rate		47.5	49.2	49.5	0.3		45.6	47.4	47.7	0.3		68.2	68.6	68.8	0.2
Under 1 year	12,449	1,419.1	1,498.2	1,500.3	2.1	11,012	1,376.5	1,465.8	1,468.5	2.7	1,437	1,859.2	1,829.8	1,824.1	-5.7
1 year	3,538	385.2	364.9	367.8	2.9	3,057	361.4	345.5	348.5	3.0	481	663.3	587.0	587.5	0.5
Under 2 years	15,987	890.3	922.2	926.5	4.3	14,069	854.8	893.7	898.4	4.7	1,918	1,280.3	1,280.6	1,229.1	-1.5
2 to 4 years	1,501	54.1	51.5	51.8	0.3	1,343	52.9	48.7	49.0	0.3	158	67.3	81.1	80.8	-0.3
5 to 9 years	304	6.7	6.0	6.0	0.0	264	6.5	5.6	5.6	0.0	40	9.7	10.2	10.2	0.0
10 to 14 years	67	1.6	1.7	1.7	0.0	48	1.3	1.6	1.6	0.0	19	4.7	2.7	2.7	0.0
15 to 44 years	472	2.3	2.9	2.9	0.0	349	1.9	2.3	2.3	0.0	123	6.7	8.5	8.5	0.0
45 to 64 years	524	7.5	9.6	9.7	0.1	430	6.6	8.6	8.7	0.1	94	22.4	24.6	24.8	0.2
65 years and over	1,509	69.9	65.5	66.2	0.7	1,420	69.5	64.9	65.5	0.6	89	78.4	76.5	76.9	0.4
Unknown	7					7									
<b>Acute and chronic nephritis.</b>															
<b>BOTH SEXES.</b>															
All ages	74,040					65,971					8,069				
Adjusted rate		78.5	82.4	83.2	0.8		74.6	78.8	79.5	0.7		130.9	131.1	131.9	0.8
Crude rate		84.9	88.8	89.4	0.6		82.5	86.7	87.3	0.6		111.7	111.5	112.0	0.5
Under 1 year	478	26.9	31.7	31.7	0.0	406	25.0	29.9	30.0	0.1	72	47.0	50.5	50.4	-0.1
1 to 4 years	669	8.9	9.1	9.1	0.0	555	8.1	8.5	8.6	0.1	114	18.6	14.8	14.7	-0.1
Under 5 years	1,147	12.4	13.4	13.5	0.1	961	11.3	12.6	12.7	0.1	186	24.3	21.9	21.9	0.0
5 to 9 years	533	5.9	5.8	5.8	0.0	461	5.6	5.6	5.6	0.0	72	8.7	7.5	7.5	0.0
10 to 14 years	568	6.7	6.5	6.6	0.1	504	6.6	6.2	6.2	0.0	64	8.0	9.8	9.8	0.0
15 to 19 years	680	9.2	9.0	9.1	0.1	551	8.2	8.3	8.3	0.0	129	18.2	16.1	16.1	0.0
20 to 24 years	945	12.7	12.5	12.5	0.0	751	11.2	11.1	11.1	0.0	194	27.0	25.8	25.9	0.1
25 to 34 years	2,851	19.9	20.6	20.7	0.1	2,245	17.0	18.4	18.6	0.2	606	52.9	45.4	45.5	0.1
35 to 44 years	5,272	43.9	46.5	46.9	0.4	4,172	37.9	41.3	41.6	0.3	1,100	110.1	103.7	104.7	1.0
45 to 54 years	9,211	101.8	111.2	112.4	1.2	7,724	92.4	101.2	102.2	1.0	1,487	217.0	234.2	237.2	3.0
55 to 64 years	14,117	246.8	262.4	265.5	3.1	12,662	234.0	250.4	253.5	3.1	1,455	468.5	468.5	470.3	1.8
65 to 74 years	18,723	624.4	659.9	666.1	6.2	17,282	609.7	643.9	650.1	6.2	1,441	876.9	933.8	938.9	5.1
75 years and over	19,913	1,543.4	1,586.7	1,603.7	17.0	18,617	1,531.0	1,576.7	1,594.0	17.3	1,296	1,746.3	1,748.7	1,759.6	10.9
Unknown	80					41					39				

## MORTALITY STATISTICS.

TABLE 1.—NUMBER OF DEATHS, CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, BY SEX, FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, IN THE REGISTRATION STATES OF 1920, FOR 1920 AND 1921, AND THE DIFFERENCE IN THE RATES FOR 1920 WHEN COMPUTED ON AN ESTIMATED POPULATION, AND WHEN COMPUTED ON AN ENUMERATED POPULATION—Continued.

[A minus sign (—) in "difference in rate," indicates a decrease in population in 1920 as compared with 1910. Rates at unknown age are not computed.]

CAUSE OF DEATH, SEX, AND AGE.	DEATHS IN THE REGISTRATION STATES OF 1920.														
	Total.					White.				Colored.					
	1921		1920			1921		1920		1921		1920			
	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated Jan. 1.	Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated Jan. 1.	Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated Jan. 1.	Difference in rate.
<b>Acute and chronic nephritis—Continued.</b>															
<b>MALES.</b>															
All ages.....	38,658	81.9	87.8	88.6	0.8	34,415	78.1	84.0	84.9	0.9	4,243	132.7	138.1	139.0	0.9
Adjusted rate.....		87.3	93.1	93.7	0.6		84.6	90.6	91.2	0.6		116.5	120.0	120.4	0.4
Crude rate.....															
Under 1 year.....	283	31.5	37.7	37.7	.....	243	29.6	35.7	35.7	.....	40	52.6	58.8	58.6	—0.2
1 to 4 years.....	357	9.4	9.3	9.3	.....	299	8.6	8.7	8.8	0.1	58	19.0	15.7	15.6	—0.1
Under 5 years.....	640	13.7	14.8	14.8	.....	542	12.6	13.9	14.0	0.1	98	25.7	24.3	24.2	—0.1
5 to 9 years.....	265	5.8	6.1	6.1	.....	227	5.4	5.7	5.7	.....	38	9.2	10.0	10.0	.....
10 to 14 years.....	261	6.1	6.2	6.2	.....	230	6.0	5.9	6.0	0.1	31	7.7	8.8	8.8	.....
15 to 19 years.....	285	7.7	8.0	8.0	.....	233	7.0	7.3	7.3	.....	52	15.3	14.5	14.5	.....
20 to 24 years.....	424	11.8	11.2	11.2	.....	353	10.8	9.8	9.8	.....	71	21.2	24.8	24.8	.....
25 to 34 years.....	1,231	17.1	18.0	18.1	0.1	1,006	15.1	16.3	16.4	0.1	225	41.1	38.7	38.7	.....
35 to 44 years.....	2,434	39.0	41.7	42.1	0.4	1,931	33.7	38.1	38.4	0.3	503	97.6	82.4	83.2	0.8
45 to 54 years.....	4,659	96.6	109.1	110.2	1.1	3,898	88.2	99.7	100.7	1.0	761	190.5	214.0	217.3	3.3
55 to 64 years.....	7,565	252.1	277.6	280.9	3.3	6,741	238.7	264.7	268.1	3.4	824	466.0	479.8	482.2	2.4
65 to 74 years.....	10,197	667.6	716.1	723.0	6.9	9,337	649.2	693.1	699.9	6.8	860	964.4	1,084.5	1,090.8	6.3
75 years and over.....	10,651	1,763.1	1,833.0	1,850.8	17.8	9,895	1,741.2	1,813.2	1,831.2	18.0	756	2,110.8	2,145.1	2,159.7	14.6
Unknown.....	46					22					24				
<b>FEMALES.</b>															
All ages.....	35,382	76.2	78.4	79.2	0.8	31,556	72.3	74.9	75.7	0.8	3,826	130.7	126.7	127.5	0.8
Adjusted rate.....		82.5	84.4	85.0	0.6		80.3	82.7	83.3	0.6		106.9	103.0	103.3	0.3
Crude rate.....															
Under 1 year.....	195	22.2	25.6	25.6	.....	163	20.4	24.0	24.0	.....	32	41.4	42.4	42.3	—0.1
1 to 4 years.....	312	8.5	8.8	8.9	0.1	256	7.6	8.4	8.4	.....	56	18.2	13.9	13.9	.....
Under 5 years.....	507	11.1	12.1	12.1	.....	419	10.0	11.4	11.4	.....	88	22.9	19.6	19.6	.....
5 to 9 years.....	268	6.0	5.4	5.5	0.1	234	5.7	5.5	5.5	.....	34	8.2	5.1	5.1	.....
10 to 14 years.....	307	7.3	6.8	6.9	0.1	274	7.2	6.4	6.5	0.1	33	8.2	10.7	10.7	.....
15 to 19 years.....	395	10.5	10.1	10.1	.....	318	9.4	9.3	9.3	.....	77	20.8	17.6	17.6	.....
20 to 24 years.....	521	13.6	13.8	13.8	.....	398	11.5	12.4	12.4	.....	123	32.0	26.7	26.8	0.1
25 to 34 years.....	1,620	22.7	23.2	23.4	0.2	1,239	19.0	20.6	20.8	0.2	351	63.8	51.5	51.7	0.2
35 to 44 years.....	2,838	49.3	51.6	52.1	0.5	2,241	42.5	44.8	45.2	0.4	597	123.5	126.3	127.7	1.4
45 to 54 years.....	4,552	107.8	113.7	114.8	1.1	3,826	97.2	102.9	103.9	1.0	726	254.1	262.2	264.5	2.3
55 to 64 years.....	6,552	240.9	245.6	248.5	2.9	5,921	229.0	234.7	237.6	2.9	631	471.6	453.6	454.7	1.1
65 to 74 years.....	8,526	579.5	601.7	607.2	5.5	7,945	569.1	593.3	598.9	5.6	581	773.1	755.3	759.0	3.7
75 years and over.....	9,262	1,349.9	1,369.1	1,384.9	15.8	8,722	1,346.6	1,368.4	1,384.7	16.3	540	1,406.3	1,379.9	1,387.6	7.7
Unknown.....	34					19					15				
<b>Puerperal septicemia.</b>															
<b>FEMALES.</b>															
All ages.....	5,881	13.7	13.2	13.3	0.1	5,048	12.9	12.4	12.4	.....	833	21.8	21.6	21.7	0.1
Adjusted rate.....		13.7	13.3	13.4	0.1		12.8	12.4	12.5	0.1		23.3	23.0	23.1	0.1
Crude rate.....															
Under 15 years.....	8	0.1	0.18	0.1	.....	2	(1)	(1)	(1)	(1)	6	0.5	0.7	0.7	.....
15 to 19 years.....	598	15.8	14.9	14.9	.....	440	13.0	11.6	11.6	.....	153	41.3	45.2	45.3	0.1
20 to 24 years.....	1,355	35.3	33.3	33.3	.....	1,142	33.0	30.9	31.0	0.1	213	55.5	54.2	54.3	0.1
25 to 29 years.....	1,423	37.5	37.9	38.1	0.2	1,262	36.5	37.0	37.2	0.2	161	47.7	47.2	47.4	0.2
30 to 34 years.....	1,167	35.0	33.8	34.1	0.3	1,026	33.4	32.6	32.8	0.2	141	54.2	48.9	49.2	0.3
35 to 39 years.....	923	29.4	27.6	27.8	0.2	806	28.2	26.6	26.8	0.2	117	42.0	37.8	38.2	0.4
40 to 44 years.....	349	13.3	12.9	13.0	0.1	320	13.2	12.5	12.6	0.1	29	14.2	17.5	17.6	0.1
45 years and over.....	58	0.6	0.7	0.7	.....	47	0.5	0.6	0.6	.....	11	2.1	1.9	1.9	.....
Unknown.....	5					3					2				
<b>Other puerperal causes.</b>															
<b>FEMALES.</b>															
All ages.....	8,681	20.1	25.1	25.2	0.1	7,356	18.6	23.4	23.6	0.2	1,325	34.7	41.0	41.2	0.2
Adjusted rate.....		20.2	25.3	25.5	0.2		18.7	23.6	23.8	0.2		37.0	43.6	43.8	0.2
Crude rate.....															
Under 15 years.....	27	0.2	0.3	0.3	.....	8	0.1	0.1	0.1	.....	19	1.6	2.2	2.2	.....
15 to 19 years.....	869	23.2	25.2	25.2	.....	610	18.1	19.1	19.2	0.1	259	70.0	80.4	80.5	0.1
20 to 24 years.....	1,653	43.0	56.0	56.2	0.2	1,371	39.7	52.7	52.9	0.2	282	73.5	85.9	86.1	0.2
25 to 29 years.....	1,564	49.2	66.8	67.2	0.4	1,603	46.4	64.8	65.3	0.5	261	77.4	87.0	87.3	0.3
30 to 34 years.....	1,784	53.5	71.6	72.2	0.6	1,595	51.9	69.3	69.9	0.6	189	72.6	99.4	99.9	0.5
35 to 39 years.....	1,644	52.4	58.9	59.4	0.5	1,428	50.0	56.7	57.2	0.5	216	77.6	81.8	82.6	0.8
40 to 44 years.....	717	27.4	30.0	30.3	0.3	642	26.6	28.4	28.7	0.3	75	36.6	48.4	48.9	0.5
45 years and over.....	112	1.2	1.5	1.5	.....	92	1.1	1.3	1.3	.....	20	3.8	4.9	5.0	0.1
Unknown.....	11					7					4				

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

CERTAIN ADJUSTED AND SPECIFIC RATES.

TABLE 1.—NUMBER OF DEATHS, CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, BY SEX, FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, IN THE REGISTRATION STATES OF 1920, FOR 1920 AND 1921, AND THE DIFFERENCE IN THE RATES FOR 1920 WHEN COMPUTED ON AN ESTIMATED POPULATION, AND WHEN COMPUTED ON AN ENUMERATED POPULATION—Continued.

[A minus sign (-) in "difference in rate," indicates a decrease in population in 1920 as compared with 1910. Rates at unknown age are not computed.]

CAUSE OF DEATH, SEX, AND AGE.	DEATHS IN THE REGISTRATION STATES OF 1920.														
	Total.					White.				Colored.					
	1921		1920			1921		1920		1921		1920			
	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated Jan. 1.	Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated Jan. 1.	Difference in rate.	Number.	Rate per 100,000 population estimated as of July 1.	Estimated as of July 1.	Enumerated Jan. 1.	Difference in rate.
<b>Violent deaths (suicide excepted).</b>															
<b>BOTH SEXES.</b>															
All ages.....	66,610					59,130					7,480				
Adjusted rate.....		73.3	74.8	75.3	0.5		70.4	71.8	72.3	0.5		103.6	107.5	107.8	0.3
Crude rate.....		76.4	77.8	78.3	0.5		73.9	75.1	75.7	0.6		103.6	107.1	107.5	0.4
Under 1 year.....	2,010	113.3	119.3	119.4	0.1	1,655	102.1	108.1	108.3	0.2	355	231.6	236.5	235.7	-0.8
1 to 4 years.....	5,718	76.5	82.5	83.0	0.5	5,132	74.8	79.0	79.6	0.6	586	95.7	120.2	119.9	-0.3
Under 5 years.....	7,728	83.5	89.6	90.0	0.4	6,787	80.0	84.6	85.1	0.5	941	122.9	143.5	143.1	-0.4
5 to 9 years.....	4,399	48.4	50.6	51.0	0.4	4,028	48.7	49.8	50.2	0.4	371	44.8	58.2	58.3	0.1
10 to 14 years.....	3,199	37.8	40.1	40.4	0.3	2,829	36.9	39.5	39.8	0.3	370	46.0	45.7	45.8	0.1
15 to 19 years.....	4,210	56.7	58.6	58.7	0.1	3,560	53.0	54.7	54.7	0.0	650	91.7	96.5	96.5	0.0
20 to 24 years.....	4,993	67.1	70.3	70.4	0.1	4,082	60.7	63.4	63.5	0.1	911	126.7	135.1	135.3	0.2
25 to 34 years.....	9,729	67.8	68.1	68.5	0.4	8,280	62.7	63.1	63.5	0.4	1,449	126.5	125.9	126.2	0.3
35 to 44 years.....	8,797	73.3	71.2	71.8	0.6	7,618	69.2	67.7	68.3	0.6	1,179	118.0	109.0	110.1	1.1
45 to 54 years.....	6,837	76.1	76.4	77.2	0.8	6,186	74.0	74.7	75.4	0.7	701	102.3	97.7	98.9	1.2
55 to 64 years.....	5,472	95.6	96.1	97.2	1.1	5,118	94.6	95.0	96.2	1.2	354	114.0	115.2	115.6	0.4
65 to 74 years.....	4,790	159.7	160.6	162.1	1.5	4,524	159.6	160.4	161.9	1.5	266	161.9	164.9	165.8	0.9
75 years and over.....	6,179	478.9	485.6	490.8	5.2	5,976	491.4	495.8	501.2	5.4	203	273.5	320.6	322.5	1.9
Unknown.....	227					142					85				
<b>MALES.</b>															
All ages.....	48,725					43,127					5,598				
Adjusted rate.....		108.4	110.2	110.9	0.7		104.1	105.7	106.4	0.7		155.9	158.9	159.5	0.6
Crude rate.....		110.0	111.4	112.1	0.7		106.1	107.4	108.1	0.7		153.7	155.8	156.4	0.6
Under 1 year.....	1,103	122.9	131.2	131.4	0.2	915	111.4	119.6	119.8	0.2	188	247.4	254.7	253.8	-0.9
1 to 4 years.....	3,253	86.0	87.8	88.3	0.5	2,967	85.0	85.2	85.8	0.6	296	97.1	116.8	116.4	-0.4
Under 5 years.....	4,356	93.1	96.2	96.6	0.4	3,872	90.1	91.8	92.3	0.5	484	127.1	144.3	143.9	-0.4
5 to 9 years.....	2,915	63.5	65.2	65.7	0.5	2,700	64.7	66.4	67.0	0.6	215	52.1	53.5	53.6	0.1
10 to 14 years.....	2,533	59.4	63.4	63.8	0.4	2,253	58.3	62.5	63.0	0.5	280	69.9	71.4	71.6	0.2
15 to 19 years.....	3,518	95.7	97.5	97.6	0.1	2,974	89.1	91.0	91.0	0.0	544	160.5	162.3	162.4	0.1
20 to 24 years.....	4,119	114.3	121.5	121.4	-0.1	3,388	103.7	109.6	109.4	-0.2	731	218.0	238.0	238.2	0.2
25 to 34 years.....	8,232	114.0	115.0	115.5	0.5	7,053	105.7	106.8	107.4	0.6	1,179	215.2	213.3	213.4	0.1
35 to 44 years.....	7,511	120.3	116.7	117.7	1.0	6,546	114.3	111.4	112.3	0.9	965	187.3	176.6	178.2	1.6
45 to 54 years.....	5,713	118.5	118.9	120.1	1.2	5,120	115.8	117.0	118.2	1.2	593	148.4	140.0	142.1	2.1
55 to 64 years.....	4,125	137.5	138.7	140.4	1.7	3,860	136.7	137.4	139.1	1.7	265	149.9	159.4	160.1	0.7
65 to 74 years.....	3,004	196.7	197.4	199.3	1.9	2,839	197.4	197.3	199.2	1.9	165	185.0	199.7	200.8	1.1
75 years and over.....	2,499	413.7	418.3	422.3	4.0	2,394	421.3	424.0	428.2	4.2	105	293.2	328.3	330.5	2.2
Unknown.....	200					128					72				
<b>FEMALES.</b>															
All ages.....	17,885					16,003					1,882				
Adjusted rate.....		40.5	42.0	42.3	0.3		39.0	40.1	40.4	0.3		55.5	60.3	60.4	0.1
Crude rate.....		41.7	43.0	43.3	0.3		40.7	41.7	42.0	0.3		52.6	57.6	57.8	0.2
Under 1 year.....	907	103.4	107.1	107.3	0.2	740	92.5	96.2	96.4	0.2	167	216.1	218.6	217.9	-0.7
1 to 4 years.....	2,465	66.8	77.0	77.5	0.5	2,175	64.3	72.7	73.2	0.5	290	94.3	123.6	123.2	-0.4
Under 5 years.....	3,372	73.8	82.9	83.3	0.4	2,915	69.7	77.3	77.7	0.4	457	118.8	142.7	142.3	-0.4
5 to 9 years.....	1,484	32.9	35.6	35.9	0.3	1,328	32.5	32.8	33.1	0.3	156	37.6	62.9	63.0	0.1
10 to 14 years.....	666	15.9	16.5	16.6	0.1	576	15.2	16.1	16.2	0.1	90	22.3	20.2	20.2	0.0
15 to 19 years.....	692	18.5	20.4	20.5	0.1	586	17.4	18.7	18.7	0.0	106	28.6	36.0	36.1	0.1
20 to 24 years.....	874	22.8	22.0	22.0	0.0	694	20.1	19.5	19.5	0.0	130	46.9	44.8	44.9	0.1
25 to 34 years.....	1,497	21.0	20.3	20.5	0.2	1,227	18.8	18.1	18.2	0.1	270	45.2	45.1	45.3	0.2
35 to 44 years.....	1,286	22.3	21.6	21.8	0.2	1,072	20.3	20.2	20.4	0.2	214	44.3	36.8	37.2	0.4
45 to 54 years.....	1,174	27.8	27.9	28.2	0.3	1,066	27.1	27.1	27.4	0.3	108	37.8	39.2	39.5	0.3
55 to 64 years.....	1,347	49.5	49.1	49.7	0.6	1,258	48.6	48.7	49.3	0.6	89	66.5	57.1	57.2	0.1
65 to 74 years.....	1,786	121.4	122.4	123.5	1.1	1,685	120.7	122.3	123.5	1.2	101	134.4	123.6	124.3	0.7
75 years and over.....	3,680	536.4	545.2	551.4	6.2	3,582	533.0	559.1	565.7	6.6	98	255.2	313.4	315.1	1.7
Unknown.....	27					14					13				

## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.	DEATH RATE PER 100,000 ENUMERATED POPULATION.										
	Birmingham.			Los Angeles.			Oakland.	San Francisco.			Denver.
	Total.	White.	Colored.	Total.	White.	Colored.		Total.	White.	Colored.	
<b>ALL CAUSES,<sup>1</sup></b>											
<b>BOTH SEXES.</b>											
1 All ages—Adjusted rate.....	1,945.1	1,487.9	2,676.8	1,339.5	1,306.8	1,994.9	1,171.4	1,421.2	1,375.0	2,943.4	1,713.3
2 Crude rate.....	1,667.7	1,253.8	2,307.3	1,434.8	1,414.4	1,808.2	1,195.3	1,432.7	1,387.5	2,762.1	1,748.2
3 Under 1 year.....	13,508.2	9,192.9	21,406.0	10,994.8	10,922.8	11,634.0	9,023.7	8,502.2	8,390.8	10,606.1	13,771.6
4 1 to 4 years.....	1,368.2	1,025.2	2,044.6	1,144.6	1,102.2	1,630.7	965.0	1,024.7	951.5	2,597.4	1,315.7
5 Under 5 years.....	4,001.2	2,761.2	6,406.8	3,094.8	3,010.6	4,008.7	2,559.9	2,533.7	2,445.5	4,377.1	3,688.2
6 5 to 9 years.....	359.0	284.5	481.0	441.4	435.6	550.3	329.4	404.9	388.9	962.6	426.4
7 10 to 14 years.....	349.7	231.4	547.1	314.2	302.1	608.9	281.4	289.8	283.1	599.7	371.0
8 15 to 19 years.....	959.4	588.3	1,512.9	489.0	478.1	726.4	384.0	472.2	445.1	1,367.2	635.3
9 20 to 24 years.....	1,056.1	526.6	1,715.1	611.8	557.6	1,468.0	493.5	566.0	532.6	1,300.7	983.1
10 25 to 34 years.....	1,069.5	657.5	1,684.4	677.6	652.0	1,068.2	511.9	702.8	663.6	1,716.3	1,270.3
11 35 to 44 years.....	1,554.6	1,004.7	2,345.1	825.9	796.4	1,265.2	612.5	908.5	883.9	1,618.4	1,264.7
12 45 to 54 years.....	2,188.0	1,335.4	3,363.3	1,326.4	1,293.0	2,063.7	1,085.2	1,577.9	1,526.9	3,196.8	1,581.4
13 55 to 64 years.....	3,632.2	3,244.7	4,579.0	2,526.3	2,469.4	4,573.2	2,282.2	3,318.1	3,158.0	9,138.1	2,911.9
14 65 to 74 years.....	8,216.0	8,388.5	7,721.5	5,064.8	5,016.5	7,951.8	5,187.0	6,585.5	6,302.8	23,371.6	6,427.5
15 75 years and over.....	13,475.2	14,246.9	12,020.5	11,720.1	11,696.3	13,333.3	12,411.9	15,041.9	15,001.7	20,454.5	15,803.5
<b>MALES.</b>											
16 All ages—Crude rate.....	1,768.2	1,304.0	2,512.9	1,567.1	1,549.0	1,853.2	1,183.5	1,588.2	1,519.1	3,113.9	1,852.8
17 Under 1 year.....	15,212.5	10,508.5	24,342.1	11,893.7	11,664.7	13,861.4	10,059.9	9,536.6	9,442.9	11,309.5	15,211.1
18 1 to 4 years.....	1,428.3	1,099.7	2,119.5	1,210.6	1,171.2	1,648.4	864.3	1,166.5	1,099.8	2,617.8	1,175.5
19 Under 5 years.....	4,423.4	3,101.9	7,153.5	3,353.5	3,236.0	4,588.8	2,722.3	2,876.3	2,795.2	4,588.4	3,909.9
20 5 to 9 years.....	345.1	238.8	523.1	490.9	486.2	574.7	342.1	373.9	348.2	1,250.0	539.6
21 10 to 14 years.....	345.0	271.7	472.2	347.2	344.2	481.9	256.2	348.7	344.3	522.2	395.6
22 15 to 19 years.....	1,057.8	665.4	1,687.3	546.5	533.7	794.6	362.0	613.0	576.0	1,536.3	727.9
23 20 to 24 years.....	995.2	360.2	1,339.3	651.4	595.1	1,521.7	417.5	619.1	587.1	1,111.9	855.6
24 25 to 34 years.....	957.2	563.6	1,600.5	713.9	703.1	868.1	461.4	753.3	691.1	1,972.2	1,364.2
25 35 to 44 years.....	1,474.8	924.5	2,306.9	898.5	871.7	1,202.3	631.0	1,042.1	1,006.6	1,784.3	1,413.3
26 45 to 54 years.....	2,491.6	1,543.7	3,679.2	1,461.2	1,436.6	1,861.1	1,117.1	1,780.8	1,696.7	3,599.3	1,859.7
27 55 to 64 years.....	4,197.3	3,671.9	5,410.3	2,934.4	2,869.4	4,689.3	2,129.9	3,756.6	3,506.9	9,345.8	3,034.5
28 65 to 74 years.....	9,424.8	9,142.3	10,209.4	5,810.1	5,724.8	9,958.5	5,414.8	7,526.5	7,043.7	25,229.4	6,926.0
29 75 years and over.....	15,800.9	17,508.4	12,727.3	12,264.5	12,175.4	18,309.9	13,328.7	16,174.4	16,120.8	21,428.6	16,250.0
<b>FEMALES.</b>											
30 All ages—Crude rate.....	1,568.1	1,202.6	2,112.4	1,305.3	1,284.8	1,748.9	1,208.0	1,251.4	1,237.7	1,902.4	1,637.4
31 Under 1 year.....	11,810.6	7,827.6	18,693.0	10,046.3	10,144.9	9,141.3	7,926.4	7,427.0	7,297.1	9,876.5	12,247.4
32 1 to 4 years.....	1,308.5	948.1	1,976.3	1,077.2	1,032.0	1,611.5	1,066.3	881.8	801.9	2,577.3	1,456.0
33 Under 5 years.....	3,582.2	2,408.5	5,724.0	2,829.0	2,780.2	3,376.6	2,395.0	2,186.3	2,090.6	4,168.7	3,464.0
34 5 to 9 years.....	372.7	330.2	440.8	391.1	384.4	523.6	316.7	436.0	429.8	659.3	314.8
35 10 to 14 years.....	354.3	191.6	615.4	282.4	261.5	782.3	306.6	231.6	223.0	704.2	347.5
36 15 to 19 years.....	875.8	519.2	1,376.1	426.7	428.1	648.5	404.6	310.0	297.0	974.0	551.0
37 20 to 24 years.....	1,105.9	670.2	1,620.1	576.3	524.0	1,418.0	567.1	510.0	477.2	1,785.7	1,102.2
38 25 to 34 years.....	1,176.1	753.2	1,766.2	642.4	602.8	1,287.8	565.7	645.8	633.2	1,143.8	1,172.0
39 35 to 44 years.....	1,643.0	1,097.6	2,384.9	750.9	721.6	1,384.5	590.3	734.9	728.8	1,071.0	1,103.8
40 45 to 54 years.....	1,764.9	1,191.0	2,859.3	1,191.0	1,153.1	2,472.5	1,046.0	1,303.3	1,304.6	1,194.0	1,272.3
41 55 to 64 years.....	3,008.4	2,789.3	3,579.2	2,130.6	2,088.3	4,357.3	2,455.9	2,767.3	2,735.5	7,476.6	2,767.6
42 65 to 74 years.....	7,134.0	7,724.3	5,392.2	4,393.0	4,382.7	5,172.4	4,952.8	5,582.2	5,514.1	13,953.5	5,898.4
43 75 years and over.....	11,861.9	12,045.5	11,504.4	11,228.3	11,263.4	8,860.8	11,680.4	14,057.6	14,084.0	18,750.0	15,438.4
<b>Typhoid fever.</b>											
<b>BOTH SEXES.</b>											
44 All ages—Adjusted rate.....	14.7	4.2	30.5	2.5	2.2	6.8	5.4	2.7	2.2	14.6	5.3
45 Crude rate.....	15.1	4.6	31.3	2.6	2.2	10.1	6.0	3.0	2.2	24.0	5.5
46 Under 1 year.....											
47 1 to 4 years.....	15.5	11.6	22.0								
48 Under 5 years.....	12.1	9.2	17.8								
49 5 to 9 years.....	5.7		15.0	5.0	5.3		5.9				
50 10 to 14 years.....	12.1		32.2					3.1	3.2		
51 15 to 19 years.....	48.6		121.0	5.3	5.6			8.6	5.9	97.7	16.0
52 20 to 24 years.....	29.2	8.8	54.6	2.1		35.0	16.8	4.4	4.6		17.4
53 25 to 34 years.....	11.2	9.3	13.9	3.6	2.9	14.6	14.6	1.9	1.0	25.2	8.4
54 35 to 44 years.....	7.3	6.2	8.9	3.9	3.1	15.4	5.2	4.2	3.2	31.1	8.4
55 45 to 54 years.....	12.2		22.0	2.6	2.7		3.7	4.6	3.1	50.0	6.3
56 55 to 64 years.....											
57 65 to 74 years.....											
58 75 years and over.....											
<b>MALES.</b>											
59 All ages—Crude rate.....	19.1	1.8	46.8	3.5	2.6	17.7	7.1	3.3	1.9	33.8	5.3
60 Under 1 year.....											
61 1 to 4 years.....											
62 Under 5 years.....											
63 5 to 9 years.....	11.5		30.8	5.0	5.3						
64 10 to 14 years.....	12.3		33.7								
65 15 to 19 years.....	79.3		206.6	5.6	5.9					139.7	11.2
66 20 to 24 years.....	43.3		100.8	4.4		72.5	33.8	16.1	11.2		18.0
67 25 to 34 years.....	11.5	9.2	15.1	5.5	3.9	28.0	14.1	1.8		36.5	12.3
68 35 to 44 years.....	7.0		17.5	5.7	4.2	23.6	4.7	3.7	1.9	40.6	
69 45 to 54 years.....	20.9		47.2	2.6	2.8		6.7	8.0	5.6	60.0	6.0
70 55 to 64 years.....											
71 65 to 74 years.....											
72 75 years and over.....											

<sup>1</sup> Exclusive of stillbirths.



CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920.

[Rates in italics are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.															
Bridge- port.	Hartford.	New Haven.	Wilmington, Del.			Washington.			Atlanta.			Chicago.			
			Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	
1,406.3 1,304.0	1,717.3 1,663.3	1,463.9 1,461.2	1,444.4 1,418.7	1,323.9 1,321.2	2,863.7 2,317.8	1,521.5 1,477.0	1,253.2 1,273.6	2,329.5 2,077.5	1,956.9 1,737.1	1,665.5 1,471.9	2,596.3 2,318.9	1,405.6 1,289.9	1,365.4 1,257.1	2,551.0 2,042.9	1 2
10,924.6 1,156.0 3,174.6 402.0 178.1 426.1 393.6 658.4 811.4 1,527.9 2,940.4 6,073.0 3,655.6	14,364.6 1,197.5 3,872.9 440.7 208.3 370.0 565.7 663.8 1,086.9 1,814.6 4,040.0 7,494.7 16,784.6	10,463.5 1,296.5 3,093.6 368.9 241.9 350.4 355.5 624.2 905.3 1,483.7 3,102.4 7,467.8 14,676.1	13,245.6 1,536.8 4,003.1 317.5 262.6 488.7 356.5 648.6 800.8 1,301.7 2,412.4 6,053.4 13,681.8	12,063.2 1,387.9 3,636.9 199.0 323.1 1,986.0 252.0 594.8 751.6 1,229.3 2,199.9 5,825.2 13,118.8	31,944.4 3,917.9 9,852.9 973.6 189.9 254.9 1,154.7 1,115.2 1,164.6 1,827.1 4,686.7 8,571.4 21,348.3	12,192.5 1,144.7 3,535.3 425.6 210.6 387.6 533.9 706.2 971.0 1,567.4 2,151.4 6,011.0 13,684.5	9,142.1 849.6 2,673.2 367.1 210.6 302.7 359.4 505.2 732.2 1,181.8 2,674.7 5,844.3 14,084.0	21,628.3 1,985.5 6,035.4 367.1 210.6 1,098.4 1,018.9 1,325.5 1,596.1 2,739.3 5,200.4 6,777.6 11,625.7	12,803.2 1,877.2 4,243.0 491.9 310.7 705.3 1,042.7 951.4 1,460.3 2,432.4 3,778.6 7,277.0 14,832.8	10,804.9 1,550.5 3,550.7 454.8 238.2 438.3 715.8 626.9 1,041.8 1,718.3 3,293.4 8,161.5 16,625.5	18,301.3 2,784.0 6,160.6 580.3 471.3 1,255.9 1,632.6 1,624.2 2,345.3 4,004.8 5,137.5 4,541.5 9,767.4	11,094.0 1,198.8 3,056.7 400.8 238.5 413.1 524.7 654.9 851.8 1,478.4 2,938.6 6,055.5 13,626.4	10,836.8 1,137.2 2,947.2 392.0 228.3 395.3 487.0 620.7 799.8 1,419.8 2,880.0 6,031.1 13,708.9	19,449.9 3,871.6 7,524.6 758.8 597.2 903.7 1,195.5 1,258.6 1,684.5 2,697.0 5,178.9 7,102.7 10,526.3	3 4 5 6 7 8 9 10 11 12 13 14 15
1,383.8	1,717.7	1,490.9	1,424.0	1,330.7	2,265.4	1,601.1	1,453.7	2,036.4	1,782.1	1,540.7	2,343.1	1,349.6	1,317.8	2,058.8	16
11,835.6 1,427.1 3,648.3 464.4 270.3 540.8 377.5 620.6 805.8 1,663.4 2,994.8 6,741.6 16,258.4	15,298.0 1,246.3 4,190.4 481.0 238.4 281.4 574.3 609.7 1,169.4 1,935.7 4,528.3 8,663.2 16,637.2	12,894.1 1,134.9 3,455.2 396.0 222.1 378.3 465.0 593.8 904.9 1,590.4 3,364.7 7,235.7 15,096.8	14,949.3 1,457.3 4,253.5 435.1 304.7 483.6 336.6 632.2 908.1 1,437.2 2,402.7 6,469.8 11,718.7	13,938.8 1,355.8 3,951.8 470.0 280.8 398.8 230.9 532.7 868.5 1,393.5 2,132.4 6,039.8 11,231.1	30,555.6 3,187.3 9,287.9 433.2 295.9 492.1 578.6 789.1 1,115.8 1,732.7 4,802.3 11,111.1 16,326.5	13,665.0 1,256.4 3,981.3 432.1 285.9 369.1 497.0 616.1 952.9 1,344.5 2,903.5 7,150.1 14,413.4	10,540.8 969.6 3,108.0 432.1 285.9 369.1 497.0 616.1 952.9 1,344.5 2,903.5 7,150.1 14,413.4	23,821.7 2,107.7 6,634.3 436.0 319.5 820.2 814.0 1,319.3 1,543.7 2,551.3 4,977.0 7,497.7 12,470.0	15,205.6 1,890.1 4,744.8 477.5 363.2 655.4 908.6 780.7 1,397.6 2,474.3 4,613.3 8,333.3 15,883.3	12,252.4 1,660.3 3,929.6 465.6 327.2 434.3 611.0 465.1 1,013.4 1,864.6 4,311.9 9,943.0 17,660.0	23,505.2 2,538.1 7,041.6 506.2 448.1 1,138.1 1,484.3 1,524.8 2,264.4 3,785.7 5,468.8 3,564.7 10,975.6	12,708.4 1,284.8 3,428.2 451.8 260.1 433.6 512.3 638.7 888.2 1,575.1 3,137.8 6,202.9 13,763.0	12,431.8 1,218.2 3,309.6 439.0 252.3 410.7 475.0 602.1 834.2 1,526.6 3,100.4 6,173.6 13,866.8	22,043.0 4,301.1 8,475.6 976.6 557.5 1,074.0 1,141.3 1,283.7 1,713.6 2,466.7 4,513.7 7,547.2 9,090.9	17 18 19 20 21 22 23 24 25 26 27 28 29
1,219.8	1,608.9	1,432.3	1,413.3	1,311.3	2,374.5	1,369.1	1,117.1	2,113.2	1,695.5	1,405.8	2,298.2	1,228.4	1,194.8	2,025.5	30
9,940.8 886.5 2,695.7 339.4 85.1 323.3 408.0 702.1 818.1 1,369.2 2,883.6 5,465.5 12,054.8	13,347.8 1,148.4 3,548.1 400.1 179.0 449.2 558.1 721.8 998.8 1,681.2 3,557.2 6,492.9 16,868.7	7,983.9 1,458.7 2,729.6 341.5 222.6 325.3 335.3 654.4 905.7 1,375.0 2,851.7 7,669.2 14,404.7	11,627.9 1,615.4 3,757.7 202.6 222.6 493.5 380.1 667.2 677.4 1,147.1 2,422.1 5,680.5 14,955.6	10,297.9 1,419.9 3,326.6 196.5 121.3 251.4 264.3 665.7 616.6 1,045.7 2,265.7 5,633.8 14,285.7	33,333.3 4,561.4 10,364.1 280.9 1,347.7 2,494.8 481.0 680.3 846.6 1,951.2 4,471.5 6,206.9 27,500.0	10,680.2 1,034.1 3,090.6 418.1 216.3 570.5 481.0 637.7 846.6 1,489.0 3,025.7 5,130.1 13,173.0	7,670.1 728.5 2,230.2 443.6 137.9 241.8 258.0 413.8 542.1 1,030.9 2,473.0 4,886.4 13,595.0	19,538.8 1,871.5 5,483.9 604.9 411.3 1,315.3 1,184.0 1,330.7 1,640.9 2,970.5 5,396.5 6,250.0 11,076.4	10,418.9 1,864.1 3,785.0 506.6 261.4 747.6 1,151.1 1,103.4 1,521.6 2,386.5 3,036.4 6,410.3 14,202.3	9,352.0 1,437.7 3,163.6 443.8 151.3 441.9 804.4 782.4 1,070.7 1,560.5 2,381.6 6,727.8 16,010.5	13,293.7 3,028.6 5,290.8 653.3 216.9 1,348.9 1,743.2 1,699.5 2,417.8 4,253.0 4,848.5 5,392.2 9,022.6	9,444.8 1,110.8 2,676.6 349.5 216.9 394.1 535.3 671.5 809.3 1,367.8 2,723.9 5,920.7 13,525.9	9,204.0 1,054.2 2,575.9 344.7 204.2 380.9 497.2 639.9 759.9 1,299.2 2,642.8 5,900.4 13,592.0	16,986.0 3,467.1 6,626.9 544.5 631.4 750.7 1,245.8 1,232.5 1,646.9 3,042.6 5,952.4 6,743.0 11,815.8	31 32 33 34 35 36 37 38 39 40 41 42 43
1.8 2.1	6.1 7.2	6.1 6.8	14.2 14.5	9.7 10.1	52.6 55.6	6.3 6.6	5.0 5.5	9.8 9.9	14.2 14.0	17.2 16.7	6.6 8.0	1.1 1.1	1.1 1.2	0.7 0.9	44 45
									7.4 5.8 11.4 5.9	10.1 7.9 16.2 8.5		0.9 0.7	0.9 0.8		46 47 48 49
		6.0							6.7 17.9 7.8 8.8	23.7 30.8 27.3 20.9	16.7 16.7 18.0 10.7	0.4 2.5 0.8 1.3	0.5 2.6 0.4 1.3	7.6	50 51 52 53
	22.3 11.0	14.1 8.6	28.8 25.2	16.1 21.5	189.4 52.9	8.9 5.6	8.8 5.7	9.1 3.9	7.2 10.2	7.2 13.1	10.2 14.5	1.3 1.7	1.3 1.8		54 55
4.7 14.0	9.7 6.5 12.5	8.6 17.3 9.8	25.2 8.6	21.5 9.7	52.9 9.7	5.6 7.4	5.1 4.5	7.8 19.6	7.8 10.2 42.6	16.0 13.1 57.8	23.2 10.2 57.8	1.4 1.3 1.6	1.4 1.3 1.6		56 57 58
2.7	14.5	7.5	17.8	13.8	53.5	8.8	9.2	7.8	17.6	20.8	10.3	1.8	1.8	1.7	59
									14.8 11.6 11.4 12.1	20.0 15.7 18.1 17.2		1.8 1.5	1.8 1.5		60 61 62 63
		12.0							12.1 47.7 28.1	17.2 37.9 14.2	0.9 4.1 55.0	0.9 4.1 1.7	0.9 4.3 1.8	15.6	64 65 66
	27.9 21.3	7.1 8.5	27.1 35.4	20.1 23.7	89.0 100.5	9.1 6.1	12.3 8.4	10.0 15.2	17.6 10.2	12.3 19.1	7.3 14.9	1.8 1.3	1.9 1.4		67 68 69
8.6 18.0	18.7 12.4 25.2	8.5 22.9 20.0	35.4 18.0	23.7 18.3	100.5 18.3	6.1 7.9	8.4 10.5	15.2 41.8	10.2 67.8	19.1 14.9 91.7	1.3 1.2 3.4	1.3 1.2 3.4			70 71 72



MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.	DEATH RATE PER 100,000 ENUMERATED POPULATION.										
	Birmingham.			Los Angeles.			Oakland.	San Francisco.			Denver.
	Total.	White.	Colored.	Total.	White.	Colored.		Total.	White.	Colored.	
<b>Typhoid fever—Continued.</b>											
<b>FEMALES.</b>											
1 All ages—Crude rate.....	11.1	7.4	16.6	1.7	1.8	.....	4.8	2.6	2.6	.....	5.6
2 Under 1 year.....	30.8	23.7	48.9	.....	.....	.....	.....	.....	.....	.....	.....
3 1 to 4 years.....	24.1	18.7	34.1	.....	.....	.....	.....	.....	.....	.....	.....
4 Under 5 years.....	.....	.....	.....	5.1	5.3	.....	11.7	.....	.....	.....	.....
5 5 to 9 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6 10 to 14 years.....	11.8	.....	30.8	.....	.....	.....	.....	6.3	6.4	.....	.....
7 15 to 19 years.....	22.5	.....	54.0	5.1	5.3	.....	.....	.....	.....	.....	20.4
8 20 to 24 years.....	17.7	16.3	19.3	.....	.....	.....	.....	8.9	9.2	.....	16.8
9 25 to 34 years.....	10.9	9.4	12.9	1.8	1.9	.....	15.0	2.0	2.1	.....	4.3
10 35 to 44 years.....	7.7	13.4	.....	2.0	2.1	.....	5.7	4.3	4.9	.....	6.0
11 45 to 54 years.....	.....	.....	.....	2.6	2.7	.....	.....	.....	.....	.....	6.7
12 55 to 64 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13 65 to 74 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14 75 years and over.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>Tuberculosis (all forms).</b>											
<b>BOTH SEXES.</b>											
15 All ages—Adjusted rate.....	157.5	72.0	233.7	168.8	157.2	391.5	97.6	117.9	106.9	424.6	276.5
16 Crude rate.....	163.3	67.3	311.7	188.1	176.5	402.6	101.3	134.6	121.6	516.4	320.9
17 Under 1 year.....	111.6	.....	316.0	198.7	191.6	261.4	154.0	198.1	176.5	608.1	356.9
18 1 to 4 years.....	23.2	23.3	23.0	81.8	67.6	244.6	129.2	115.6	100.8	432.9	126.0
19 Under 5 years.....	42.4	18.3	89.0	104.9	91.7	248.6	134.1	132.2	116.0	471.4	170.0
20 5 to 9 years.....	51.3	27.5	90.2	53.0	42.5	250.1	29.4	32.7	30.6	107.0	.....
21 10 to 14 years.....	42.2	.....	112.6	69.2	61.0	270.6	44.8	37.8	35.4	149.9	32.3
22 15 to 19 years.....	230.7	91.3	438.7	172.8	166.8	302.7	114.5	92.1	83.1	390.6	213.5
23 20 to 24 years.....	233.6	35.1	480.7	249.7	214.6	803.9	138.6	156.7	141.1	500.3	417.6
24 25 to 34 years.....	226.2	51.3	457.2	240.6	230.5	395.1	89.8	140.2	124.1	555.3	605.9
25 35 to 44 years.....	193.9	93.0	338.8	219.0	207.9	385.7	87.9	151.4	142.6	404.6	479.4
26 45 to 54 years.....	134.1	126.2	145.0	180.1	174.5	303.5	121.8	164.8	152.7	549.5	280.9
27 55 to 64 years.....	228.8	141.1	443.1	212.2	207.5	381.1	145.8	200.3	168.6	1,349.9	232.4
28 65 to 74 years.....	327.3	397.4	126.6	206.1	181.3	1,686.7	151.1	215.7	193.5	1,532.6	198.1
29 75 years and over.....	88.7	135.7	.....	272.1	266.3	686.7	122.6	67.0	67.5	.....	236.8
<b>MALES.</b>											
30 All ages—Crude rate.....	158.4	58.4	318.9	233.2	220.7	430.8	108.1	164.6	146.0	675.4	389.7
31 Under 1 year.....	167.8	.....	493.4	180.6	172.8	247.5	119.3	179.4	157.4	595.2	178.5
32 1 to 4 years.....	31.1	22.9	48.2	103.6	77.6	392.5	106.1	115.1	104.4	349.0	70.0
33 Under 5 years.....	60.3	18.0	149.0	119.0	96.3	357.6	108.9	128.2	115.1	404.9	90.1
34 5 to 9 years.....	57.5	18.4	123.1	65.1	52.9	287.4	35.4	11.9	6.1	208.3	.....
35 10 to 14 years.....	24.6	.....	67.5	54.3	56.4	.....	12.3	31.7	32.5	.....	22.0
36 15 to 19 years.....	238.0	35.9	432.1	150.6	146.6	227.0	83.5	91.4	72.7	558.7	212.8
37 20 to 24 years.....	243.8	19.0	534.3	246.5	215.5	734.6	101.5	136.6	171.6	417.0	432.3
38 25 to 34 years.....	172.0	37.0	392.6	272.7	264.4	392.0	84.7	156.0	132.3	620.9	739.3
39 35 to 44 years.....	222.6	80.9	426.9	316.7	307.2	424.3	109.1	192.2	180.0	446.1	597.8
40 45 to 54 years.....	146.6	131.8	165.1	251.8	245.0	363.1	147.2	212.3	194.4	599.9	437.9
41 55 to 64 years.....	272.6	195.3	450.9	305.6	299.5	468.9	202.3	304.7	255.7	1,401.9	333.2
42 65 to 74 years.....	133.6	183.5	.....	275.9	221.8	2,904.6	298.1	292.3	250.2	1,534.9	256.5
43 75 years and over.....	.....	.....	.....	389.0	374.0	1,408.5	69.1	103.1	109.2	.....	328.9
<b>FEMALES.</b>											
44 All ages—Crude rate.....	168.2	76.3	304.9	144.1	133.9	365.3	94.0	99.6	93.8	372.2	248.0
45 Under 1 year.....	65.7	.....	152.0	217.8	211.4	277.0	190.2	217.5	196.3	617.3	551.1
46 1 to 4 years.....	15.4	23.7	.....	59.5	57.3	84.8	152.3	116.0	97.2	515.5	182.0
47 Under 5 years.....	24.1	13.7	34.1	90.4	86.9	129.9	159.7	136.3	116.9	337.6	250.7
48 5 to 9 years.....	45.2	29.7	55.8	40.6	32.0	209.4	23.5	53.8	55.3	.....	.....
49 10 to 14 years.....	59.0	.....	153.8	83.7	65.4	521.5	76.7	43.8	38.2	552.1	42.1
50 15 to 19 years.....	224.6	96.2	404.7	193.0	185.0	339.1	143.6	93.0	94.8	.....	214.3
51 20 to 24 years.....	221.2	49.0	424.3	252.6	213.8	377.8	174.5	125.3	110.1	714.3	403.9
52 25 to 34 years.....	277.7	65.9	568.2	209.4	197.8	398.4	95.1	122.3	115.1	408.5	466.3
53 35 to 44 years.....	162.0	107.1	236.7	118.2	109.3	312.6	62.4	98.5	95.4	267.7	351.2
54 45 to 54 years.....	116.7	119.1	112.9	108.0	105.8	133.2	90.6	100.5	98.1	298.5	106.6
55 55 to 64 years.....	180.5	83.3	433.8	121.7	119.9	217.9	81.4	69.0	63.2	934.6	107.7
56 65 to 74 years.....	496.3	581.4	245.1	143.2	145.1	.....	.....	132.4	133.2	.....	136.1
57 75 years and over.....	150.2	227.3	.....	166.5	169.0	.....	165.3	31.3	31.5	.....	161.4
<b>Cancer and other malignant tumors.</b>											
<b>BOTH SEXES.</b>											
58 All ages—Adjusted rate.....	82.6	85.3	72.8	102.0	102.0	123.3	85.2	132.1	129.8	235.6	92.4
59 Crude rate.....	59.8	65.4	51.2	138.0	141.2	80.5	101.3	152.6	150.4	216.2	110.3
60 Under 1 year.....	.....	.....	.....	13.2	14.7	.....	.....	15.2	16.0	.....	.....
61 1 to 4 years.....	.....	.....	.....	16.4	17.8	.....	.....	7.7	8.1	.....	.....
62 Under 5 years.....	.....	.....	.....	15.7	17.2	.....	.....	9.2	9.7	.....	.....
63 5 to 9 years.....	.....	.....	.....	5.0	5.3	.....	.....	3.0	3.1	.....	10.9
64 10 to 14 years.....	11.4	9.2	15.0	.....	.....	.....	.....	3.1	3.2	.....	.....
65 15 to 19 years.....	12.1	19.3	.....	2.7	2.8	.....	.....	8.6	8.9	.....	16.0
66 20 to 24 years.....	9.7	.....	21.3	14.6	13.3	35.0	.....	15.2	15.9	.....	.....
67 25 to 34 years.....	19.5	14.0	27.8	18.9	19.2	14.6	14.6	36.7	36.2	60.5	25.1
68 35 to 44 years.....	73.2	55.8	98.1	74.6	76.5	43.3	43.9	83.8	83.2	249.0	74.7
69 45 to 54 years.....	97.5	115.7	72.5	226.1	230.8	121.4	153.7	260.9	255.0	449.6	173.6
70 55 to 64 years.....	386.1	443.4	246.2	403.9	393.9	762.2	399.4	667.5	654.5	1,142.3	410.3
71 65 to 74 years.....	687.4	706.4	632.9	776.8	777.7	722.9	717.6	919.9	896.7	2,298.9	671.4
72 75 years and over.....	709.2	814.1	511.5	1,146.7	1,144.0	1,533.3	1,011.3	1,306.5	1,316.2	.....	1,065.4



## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.	DEATH RATE PER 100,000 ENUMERATED POPULATION.										
	Birmingham.			Los Angeles.			Oakland.	San Francisco.			Denver.
	Total.	White.	Colored.	Total.	White.	Colored.		Total.	White.	Colored.	
<b>Cancer and other malignant tumors—Continued.</b>											
<b>MALES.</b>											
1 All ages—Crude rate.....	39.3	51.1	20.5	119.9	123.4	64.9	81.3	147.8	143.0	253.9	94.0
2 Under 1 year.....											
3 1 to 4 years.....				19.4	21.2			16.3	16.1		
4 Under 5 years.....				16.6	17.0			12.2	12.8		
5 5 to 9 years.....				6.0	6.3						22.0
6 10 to 14 years.....								6.3	6.6		
7 15 to 19 years.....				6.6	6.9			6.4	6.6		22.4
8 20 to 24 years.....	10.8		25.2	22.0	18.7	72.6		25.4	27.1		
9 25 to 34 years.....				14.6	15.7		4.7	26.6	24.2	73.0	12.3
10 35 to 44 years.....	20.9	34.7		20.7	27.0	23.6	19.0	57.3	48.4	243.3	64.9
11 45 to 54 years.....	31.4	37.7	23.6	173.1	175.4	136.2	93.6	236.2	224.9	479.9	138.0
12 55 to 64 years.....	354.3	429.7	180.3	372.6	364.6	536.2	238.0	674.4	657.6	1,051.4	283.3
13 65 to 74 years.....	831.6	848.3	785.3	785.8	802.0		844.5	998.7	963.3	2,293.6	641.3
14 75 years and over.....	649.4	1,070.1		1,249.0	1,246.6	1,408.6	1,243.1	1,476.9	1,492.0		1,250.0
<b>FEMALES.</b>											
15 All ages—Crude rate.....	80.2	80.0	80.4	155.7	158.3	101.0	122.7	158.1	158.9	124.1	127.6
16 Under 1 year.....				27.2	30.2			31.1	32.7		
17 1 to 4 years.....				13.2	14.3						
18 Under 5 years.....				16.0	17.4			6.2	6.6		
19 5 to 9 years.....	22.6	18.3	29.4	6.1	6.3			6.0	6.1		
20 10 to 14 years.....	23.6	23.3									
21 15 to 19 years.....	22.5	19.2	27.0					12.4	12.6		10.2
22 20 to 24 years.....	8.8		19.3	7.9	8.4			4.6	4.6		
23 25 to 34 years.....	38.1	28.2	61.7	23.1	22.6	80.6	25.0	48.1	49.3		38.5
24 35 to 44 years.....	131.1	80.3	200.3	124.2	125.8	89.3	73.8	129.7	127.2	297.7	85.3
25 45 to 54 years.....	189.6	214.4	150.5	279.3	284.9	21.6	238.8	294.4	294.4	298.5	213.2
26 55 to 64 years.....	421.2	458.0	325.4	434.2	421.8	1,089.3	583.4	658.9	650.7	1,869.2	560.0
27 65 to 74 years.....	553.3	581.4	450.2	768.6	755.9	1,724.1	587.2	834.3	825.8	2,325.6	703.3
28 75 years and over.....	750.8	681.8	885.0	1,054.4	1,051.2	1,265.8	826.4	1,158.4	1,164.3		914.5
<b>Acute nephritis and Bright's disease.</b>											
<b>BOTH SEXES.</b>											
29 All ages—Adjusted rate.....	128.4	103.6	167.1	79.8	78.3	124.4	75.6	95.3	92.7	150.1	84.3
30 Crude rate.....	98.4	78.3	129.5	105.8	106.1	100.6	90.6	108.0	105.3	136.1	96.3
31 Under 1 year.....	139.5	86.5	227.0	66.2	73.7		30.8	15.2		308.0	29.7
32 1 to 4 years.....				6.6	7.1		16.2	3.9		4.0	
33 Under 5 years.....	30.3	18.5	55.4	18.4	20.1		18.3	6.1		5.2	6.7
34 5 to 9 years.....	11.4		50.1	5.0	5.3		5.9	6.0		6.1	5.6
35 10 to 14 years.....	6.0	9.6		8.0	8.5			9.4		9.7	21.6
36 15 to 19 years.....	18.2		46.4	18.6	13.9	121.1		14.4	14.8		10.7
37 20 to 24 years.....	19.5	8.8	32.8	8.3	8.9		16.6	26.1	25.0	60.0	4.4
38 25 to 34 years.....	50.3	32.6	76.6	18.9	19.2	14.6	29.1	40.5	40.1	60.6	25.1
39 35 to 44 years.....	69.5	55.8	89.2	52.3	50.7	77.1	51.7	67.9	69.2	51.1	21.7
40 45 to 54 years.....	268.2	115.7	478.4	125.0	119.5	212.4	129.2	140.4	135.4	299.7	94.7
41 55 to 64 years.....	443.3	403.1	541.6	269.9	260.5	609.8	240.9	314.3	323.9	1,453.8	296.6
42 65 to 74 years.....	1,112.9	1,059.6	1,265.8	570.7	556.0	1,445.8	541.4	716.9	690.3	2,298.9	671.4
43 75 years and over.....	1,329.8	1,356.9	1,278.3	1,389.7	1,400.4	866.7	1,256.5	1,624.8	1,636.9		1,953.2
<b>MALES.</b>											
44 All ages—Crude rate.....	113.5	78.4	169.7	110.1	115.2	129.8	95.6	122.5	117.3	236.9	93.2
45 Under 1 year.....	167.8	84.7	323.9	77.4	86.4						
46 1 to 4 years.....							16.2	7.7		8.0	
47 Under 5 years.....	30.5	18.0	74.6	16.6	17.0		12.1	6.1		6.4	
48 5 to 9 years.....	11.6		50.3	10.0	10.6			11.3			11.0
49 10 to 14 years.....				10.9	11.3				12.7	15.0	
50 15 to 19 years.....	26.4		68.9	22.3	11.7	227.0		21.6	22.4		
51 20 to 24 years.....	21.6		50.4	8.8	9.4		22.6	21.2	18.1	69.5	
52 25 to 34 years.....	40.1	18.5	75.5	22.0	21.5	28.0	9.4	49.6	50.3	36.5	24.5
53 35 to 44 years.....	41.7	34.7	52.4	51.0	47.7	34.3	56.9	68.4	69.7	40.6	23.2
54 45 to 54 years.....	355.9	169.4	589.6	131.2	133.6	30.8	127.1	159.2	150.0	359.9	72.0
55 55 to 64 years.....	545.1	390.6	901.7	314.0	299.5	703.4	261.8	374.7	323.6	1,518.7	329.0
56 65 to 74 years.....	1,178.1	1,131.0	1,308.9	685.5	648.4	2,489.6	596.1	840.3	788.2	2,752.3	684.1
57 75 years and over.....	1,948.1	2,020.2	1,818.2	1,474.2	1,475.2	1,408.6	1,657.5	1,909.2	1,928.7		1,973.7
<b>FEMALES.</b>											
58 All ages—Crude rate.....	83.5	78.2	91.5	95.7	97.3	62.2	85.3	91.0	91.6	62.0	99.5
59 Under 1 year.....	111.4	88.0	152.0	54.5	60.4		68.4	31.1		617.5	61.2
60 1 to 4 years.....				15.2	14.3		15.2				
61 Under 5 years.....	24.1	18.7	34.1	21.5	23.2		24.6	6.2		134.4	11.4
62 5 to 9 years.....			29.4								
63 10 to 14 years.....	11.3			6.2	5.4			11.9	12.3		
64 15 to 19 years.....	11.2	19.2		6.2	6.4			6.3	6.4		31.6
65 20 to 24 years.....	17.7	16.3	27.0	16.2	15.9			6.2	6.3		80.4
66 25 to 34 years.....	59.9	47.1	77.5	16.0	17.0		10.9	31.3	32.1		8.4
67 35 to 44 years.....	100.3	80.3	127.4	53.2	53.6	44.7	50.1	67.2	68.5	81.7	25.7
68 45 to 54 years.....	145.9	145.9	301.0	115.9	105.8	457.9	131.8	114.9	116.3		119.9
69 55 to 64 years.....	330.9	416.3	508.5	227.3	223.3	486.7	217.1	238.5	233.7	924.6	258.5
70 65 to 74 years.....	1,054.6	996.7	1,225.5	467.2	473.4		485.1	532.7	530.0		657.9
71 75 years and over.....	900.9	809.1	885.0	1,313.4	1,332.8		936.6	1,377.6	1,384.5		1,936.5

CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in italics are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.															
Bridgeport.	Hartford.	New Haven.	Wilmington, Del.			Washington.			Atlanta.			Chicago.			
			Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	
77.3	138.9	106.0	69.4	71.2	53.5	76.2	88.1	40.8	66.4	83.0	27.6	90.4	92.0	56.2	1
						16.9	22.6					5.4	5.5		2
		12.0				13.2	17.5					4.4	4.5		3
		16.4							11.4	16.1		1.5	1.6		4
		15.0										3.6	3.7		5
						4.6	6.1		9.4	14.2		4.1	4.2	29.8	6
25.7	35.4		9.0		59.0	4.9	3.5	10.0	25.5	29.1	17.1	6.1	6.5		7
233.9	74.8	50.7	35.4	40.1		39.5	37.8	44.1	59.6	57.4	64.7	14.6	14.6	13.2	8
390.6	779.8	171.6	63.9	73.3		90.6	100.2	62.2	122.2	149.2	64.2	47.3	47.0	50.8	9
793.1	1,434.3	500.8	286.0	286.4	282.5	370.4	388.4	292.8	294.0	336.4	173.6	199.8	204.3	116.2	10
2,004.5	331.0	1,290.3	1,005.0	1,029.5	740.7	736.3	794.5	468.6	899.6	1,203.3		490.8	488.9	558.4	11
			976.6	1,079.9		856.6	1,014.1		648.3	883.0		1,143.5	883.4	314.5	12
													1,168.8		13
111.7	148.0	139.7	116.7	114.7	135.1	117.9	124.1	99.7	105.6	110.9	94.6	102.2	101.8	111.4	14
															15
						6.0	9.3					1.6	1.6		16
		18.8										2.7	2.8		17
						5.4	4.5		15.1			1.0	1.0		18
22.4	23.8	28.1	20.5	28.0		14.2	16.1	8.3	22.7	21.0	21.0	24.5	25.1	18.7	19
103.6	159.8	123.1	135.5	138.7	111.9	94.1	79.5	132.0	174.8	146.0	232.1	92.8	90.0	140.4	20
289.1	237.0	314.6	254.9	225.5	487.8	283.6	273.6	316.0	323.4	337.8	290.8	270.7	265.9	387.6	21
625.7	671.6	516.7	403.7	434.5		465.0	470.6	440.5	382.1	410.6	308.0	497.1	492.2	649.4	22
840.8	1,033.0	1,090.2	613.7	551.1	1,379.3	699.6	732.2	549.5	621.6	764.5	163.4	713.7	715.6	636.1	23
1,232.9	1,414.1	1,082.4	1,520.9	1,468.6	2,500.0	810.2	847.7	624.0	1,167.3	1,181.1	1,127.3	1,024.0	1,046.7	293.2	24
															25
89.8	143.0	90.6	107.6	101.4	172.0	100.6	80.2	174.6	194.1	183.3	204.4	115.2	113.5	160.3	26
78.7	136.9	90.4	108.9	103.6	157.6	111.1	92.7	165.3	161.0	149.5	186.2	97.8	96.9	120.0	27
															28
23.4	34.5		22.0	11.7	186.6	30.4	40.2		80.9	110.3		45.0	46.3		29
7.4	17.8		22.0	11.7	186.6	8.4	11.3		29.8	30.4	28.1	16.3	16.6		30
11.8	21.0		17.3	9.2	147.1	13.1	17.7		40.9	47.7	22.0	21.7	22.2		31
14.1	24.9		10.2	11.1		8.4	4.7		5.7		19.3	11.2	11.1	16.1	32
8.6						6.7	4.7	11.8	11.7	8.5	18.9	9.4	9.2	16.1	33
	9.5		11.6		116.8	17.9	16.8	20.6	21.9	8.1	50.2	12.9	13.3		34
7.4	14.9	6.9				13.7	13.0	16.8	33.5	32.5	35.2	15.4	15.4	15.2	35
27.7	22.0	38.8	24.0	26.8		22.9	13.3	77.2	26.4	10.7	59.1	22.9	21.5	47.1	36
68.7	101.4	30.2	69.4	57.3	158.8	61.8	46.6	101.7	137.5	62.7	295.7	53.1	50.8	89.9	37
132.2	188.6	121.2	136.1	135.5	140.5	164.8	83.7	416.5	346.0	185.8	698.7	146.8	140.8	271.3	38
359.2	512.8	283.8	314.6	330.0	500.0	394.8	236.6	860.2	702.5	707.8	687.7	385.3	374.5	800.6	39
660.8	1,112.3	1,046.7	1,097.9	1,003.2	2,142.9	651.4	543.1	1,149.4	1,557.8	1,863.9	611.4	974.6	964.5	1,406.5	40
933.0	2,636.7	1,315.8	1,767.9	1,815.2	1,123.6	1,704.8	1,760.5	1,417.8	2,674.8	3,127.6	1,395.3	2,184.4	2,206.4	1,358.2	41
															42
67.8	127.3	93.5	121.0	114.7	178.4	122.3	111.2	155.3	192.8	185.4	210.2	98.9	98.2	114.2	43
															44
	66.2		22.1	23.4		30.0	32.2		108.2	146.7		42.6	43.8		45
	15.9		17.5	18.6		16.9	22.5		44.8	40.0	56.4	19.7	20.1		46
14.1	33.2		20.7	22.4		19.7	26.3		58.0	62.9	44.8	24.0	24.5		47
						6.9	8.8	24.6	12.1		40.7	13.9	14.2		48
						12.8	8.8	23.4	35.7		112.8	10.8	10.1	34.8	49
	16.0		27.1	30.2		4.6	6.1		20.4	7.3	51.4	17.5	16.7	31.3	50
45.3	21.3	56.5	27.1	30.2		27.0	19.6	50.0	20.4	7.3	51.4	23.1	22.5	33.1	51
25.7	84.2	25.4	82.6	80.2	100.5	60.8	58.8	66.2	172.2	86.0	366.6	47.7	47.0	58.1	52
207.9	186.1	125.9	207.6	230.0	123.8	131.1	105.5	404.5	407.3	268.5	705.8	149.2	144.7	232.5	53
208.3	503.1	260.4	400.5	381.9	565.0	457.1	359.3	878.3	972.4	1,039.8	781.3	433.0	419.5	930.7	54
727.0	1,376.9	1,213.2	1,381.9	1,098.1	4,444.4	886.9	814.8	1,218.4	1,799.2	2,279.9	376.2	951.7	934.8	1,729.6	55
890.9	2,300.9	1,548.4	1,367.2	1,511.9		2,011.2	2,072.3	1,678.7	4,213.9	5,077.3	1,322.3	2,380.5	2,412.1	956.9	56
															57
90.2	146.5	87.5	96.3	92.2	135.1	101.3	76.6	174.0	131.5	115.1	165.6	96.7	95.5	126.2	58
															59
59.2			21.8		350.9	30.8	41.2		53.7	73.6		47.4	48.9		60
14.8	55.3		17.2		280.1	6.6	8.9		15.0	20.5		12.8	13.1		61
25.6	22.4					6.6	9.3		23.5	32.1		19.3	19.8		62
14.1	16.7		20.7	22.4		6.6	9.2		11.5		38.4	8.5	8.0	32.0	63
17.0						6.6	9.2		11.4	16.8		8.1	8.3		64
	18.0		22.4		207.9	22.4	24.2	18.3	10.1	15.2		14.3	14.9		65
14.1	14.0	12.9				20.6	18.1	23.5	60.6	60.0	61.5	13.6	14.3		66
7.5	22.8	21.1	20.5	25.0		30.5	31.1	99.8	31.8	14.0	64.9	22.7	20.5	61.6	67
113.9	119.9	35.2	64.2	30.8	223.7	62.7	36.1	132.0	103.6	38.9	232.1	59.4	55.2	131.0	68
152.1	191.4	116.5	64.6	41.0	162.6	149.3	63.5	426.6	278.8	96.5	690.7	144.1	136.5	329.5	69
516.9	522.4	306.2	283.4	279.3	406.5	340.0	222.5	844.3	462.5	410.6	606.1	334.0	326.1	649.4	70
600.6	885.4	902.3	843.6	918.6		478.6	343.7	1,098.9	1,359.8	1,529.1	817.0	995.5	991.8	1,145.0	71
958.9	2,328.3	1,165.7	2,027.9	2,002.7	2,500.0	1,489.8	1,538.5	1,248.0	1,751.0	1,968.5	1,127.8	2,040.3	2,054.1	1,578.9	72

## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Birmingham.			Los Angeles.			Oakland.	San Francisco.			Denver.
		Total.	White.	Colored.	Total.	White.	Colored.		Total.	White.	Colored.	
<b>Puerperal septicemia.</b>												
FEMALES.												
1	All ages—Crude rate.....	20.0	20.5	19.4	13.0	11.1	54.4	5.8	11.5	11.3	20.7	20.1
2	Under 15 years.....	7.8		20.9								
3	15 to 19 years.....	11.2		27.0	15.2	15.9			12.4	12.6		20.1
4	20 to 24 years.....	53.1	81.7	19.3	27.6	25.2	67.5		40.3	36.7	178.6	58.9
5	25 to 29 years.....	47.5	68.4	21.4	34.5	29.4	113.6	9.9	30.9	31.7		56.7
6	30 to 34 years.....	12.8		32.7	25.6	15.5	199.6	20.3	16.7	17.1		18.1
7	35 to 39 years.....	39.1	47.1	29.1	29.4	27.0	77.8	31.0	17.5	17.9		46.5
8	40 to 44 years.....				8.5	8.9						10.9
9	45 years and over.....				1.2	1.3						3.3
<b>Other puerperal causes.</b>												
FEMALES.												
10	All ages—Crude rate.....	53.5	54.0	52.7	19.2	17.2	62.2	21.1	24.4	23.6	62.0	25.7
11	Under 15 years.....											
12	15 to 19 years.....	89.8	19.2	188.9	20.3	21.1		52.2	31.0	25.3	324.7	20.4
13	20 to 24 years.....	115.0	163.5	57.9	27.6	25.2	67.5	65.4	58.2	55.1	178.6	84.1
14	25 to 29 years.....	95.0	136.8	42.7	27.6	18.4	170.5	59.2	69.5	67.4	144.3	73.0
15	30 to 34 years.....	76.6	62.8	98.0	62.1	58.0	133.1	50.8	58.4	59.8		72.5
16	35 to 39 years.....	117.2	141.3	87.4	51.4	50.1	77.8	10.8	21.9	22.4		9.3
17	40 to 44 years.....	37.8	31.0	48.5	21.3	17.7	104.9		10.6	10.8		10.9
18	45 years and over.....				1.2	1.3						3.3

CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in *italics* are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.															
Bridgeport.	Hartford.	New Haven.	Wilmington, Del.			Washington.			Atlanta.			Chicago.			
			Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	
14.3	23.2	13.4	24.1	24.6	19.3	10.7	6.9	22.0	30.7	23.4	35.5	13.4	12.8	27.8	1
	18.0	29.6	22.4	25.1		22.4	8.1	54.8	70.7	45.7	119.9	0.8		10.2	2
	56.3	41.9	54.3	61.0		34.4	13.6	99.9	75.7	72.0	82.0	13.4	10.9	80.4	3
	54.2	55.1	55.8	62.9		14.4	9.5	50.1	56.0	50.1	66.4	20.4	13.3	59.4	4
	35.3	50.8	45.8	101.5		13.9	12.4	18.6	63.0	78.9	51.4	39.2	33.6	49.6	5
		78.0	32.7	25.1	28.5	14.4	20.2		11.3	17.3		29.4	29.4	50.6	6
		22.1	29.5			5.7	7.8					26.0	26.7	15.5	7
									5.7	7.9		11.9	12.5		8
												1.2	1.2		9
28.6	40.6	13.4	22.2	18.4	57.9	22.6	17.2	38.9	43.2	42.6	44.4	19.2	19.1	22.3	10
	18.0	14.8	67.3	25.1	415.8	39.2	24.2	78.1	30.3	15.2	60.0	0.8	0.8		11
	56.3	111.6	51.6			27.5	18.1	57.1	90.9	84.0	102.5	14.3	11.9	80.4	12
	31.2	96.5	39.2	93.1	104.8	46.9	42.7	60.2	64.0	62.7	66.4	34.0	32.6	59.4	13
	100.0	118.5	45.8	25.4	253.6	60.4	55.7	74.4	73.5	78.9	62.8	42.5	43.6	24.8	14
	55.9	73.0	16.3	50.1	57.0	47.9	27.0	99.4	112.8	138.5	64.7	51.7	53.7	15.3	15
		44.2	38.1						60.8	88.9		42.7	44.5	15.5	16
												21.4	22.5		17
						3.8	2.4	9.0				1.2	0.8	12.2	18

MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		Indianapolis.			Kansas City, Kans.	Louisville.			New Orleans.		
		Total.	White.	Colored.		Total.	White.	Colored.	Total.	White.	Colored.
<b>ALL CAUSES.<sup>1</sup></b>											
<b>BOTH SEXES.</b>											
1	All ages—Adjusted rate.....	1,498.2	1,369.6	2,435.4	1,527.8	1,519.0	1,354.8	2,356.7	1,884.2	1,525.7	2,961.9
2	Crude rate.....	1,475.5	1,393.6	2,133.2	1,460.8	1,525.0	1,382.7	2,215.7	1,773.9	1,462.7	2,652.4
3	Under 1 year.....	12,170.3	11,174.5	20,212.8	11,660.3	11,270.3	9,585.2	23,266.2	12,214.1	9,004.3	21,929.8
4	1 to 4 years.....	1,241.1	1,131.7	2,295.3	1,529.0	1,121.7	997.1	1,941.2	1,047.9	846.3	1,687.3
5	Under 5 years.....	3,434.8	3,118.6	6,368.4	3,600.2	3,159.8	2,735.7	5,992.4	3,264.1	2,450.7	5,819.2
6	5 to 9 years.....	442.4	391.0	868.9	277.5	380.3	323.4	746.0	363.5	310.5	520.2
7	10 to 14 years.....	250.2	223.3	464.2	292.2	296.8	241.4	644.9	338.9	231.0	655.5
8	15 to 19 years.....	530.1	431.5	1,358.5	586.1	496.5	383.3	1,138.3	621.2	410.3	1,233.4
9	20 to 24 years.....	622.7	507.2	1,459.9	630.8	716.4	633.6	1,084.6	880.5	553.5	1,762.1
10	25 to 34 years.....	677.9	624.7	1,055.6	684.4	783.6	661.9	1,290.9	1,110.0	792.0	1,896.3
11	35 to 44 years.....	882.8	766.4	1,603.3	1,082.6	999.8	746.7	1,919.1	1,501.1	1,067.4	2,540.6
12	45 to 54 years.....	1,547.5	1,427.9	2,536.1	1,390.0	1,508.1	1,156.5	2,997.1	2,434.3	1,851.7	4,161.4
13	55 to 64 years.....	2,731.7	2,543.5	4,912.3	2,948.0	2,972.7	2,736.2	4,497.8	4,297.9	3,939.6	5,868.7
14	65 to 74 years.....	6,186.8	6,144.9	6,738.5	5,982.0	6,597.9	6,721.2	5,806.5	7,861.4	7,316.2	10,888.1
15	75 years and over.....	14,939.1	15,116.6	12,671.2	14,545.5	13,919.0	14,346.6	11,031.2	14,244.1	14,235.4	14,272.1
<b>MALES</b>											
16	All ages—Crude rate.....	1,467.5	1,386.2	2,111.3	1,480.8	1,604.0	1,450.0	2,353.3	1,911.9	1,577.0	2,917.3
17	Under 1 year.....	13,387.0	12,398.5	22,014.9	12,121.2	13,537.1	11,562.5	27,155.2	13,541.3	9,718.8	25,285.9
18	1 to 4 years.....	1,216.8	1,112.8	2,246.0	1,400.4	1,147.7	1,085.9	1,554.4	1,065.5	841.3	1,796.2
19	Under 5 years.....	3,695.9	3,389.4	6,650.0	3,749.3	3,628.0	3,193.4	6,516.3	3,525.9	2,572.2	6,599.1
20	5 to 9 years.....	494.0	444.2	911.2	326.3	401.8	363.6	662.3	427.7	405.1	501.3
21	10 to 14 years.....	269.2	223.9	642.6	341.1	308.2	281.4	484.3	475.1	314.9	967.2
22	15 to 19 years.....	470.7	376.2	1,254.8	597.9	553.0	432.1	1,284.0	653.2	437.6	1,359.4
23	20 to 24 years.....	556.5	406.1	1,656.2	603.4	708.5	675.4	871.1	792.1	509.3	1,702.4
24	25 to 34 years.....	579.3	504.0	1,123.9	641.0	711.3	568.8	1,333.7	1,092.5	828.9	1,820.1
25	35 to 44 years.....	823.3	720.3	1,510.1	1,083.1	1,001.7	767.1	1,835.8	1,680.1	1,175.6	2,943.3
26	45 to 54 years.....	1,553.2	1,433.2	2,471.9	1,414.0	1,696.5	1,291.3	3,214.0	2,881.7	2,310.2	4,470.2
27	55 to 64 years.....	2,841.8	2,703.5	4,315.0	2,858.9	3,356.0	2,993.8	5,575.5	5,199.8	4,750.6	7,266.4
28	65 to 74 years.....	6,790.0	6,770.5	6,940.9	5,878.4	7,604.0	7,807.3	6,315.8	9,366.5	8,866.0	11,933.5
29	75 years and over.....	14,680.0	15,117.0	9,016.4	16,396.8	14,536.7	15,077.2	10,596.0	16,074.8	15,552.0	17,857.1
<b>FEMALES</b>											
30	All ages—Crude rate.....	1,483.4	1,400.9	2,155.3	1,439.9	1,452.8	1,321.1	2,090.5	1,642.3	1,350.2	2,421.1
31	Under 1 year.....	10,907.6	9,882.7	18,581.1	11,122.7	8,959.4	7,585.3	19,069.8	10,893.9	8,288.4	18,665.0
32	1 to 4 years.....	1,265.5	1,150.7	2,242.2	1,654.1	1,095.0	905.9	2,337.9	1,030.2	851.4	1,581.8
33	Under 5 years.....	3,171.7	2,843.9	6,103.3	3,449.6	2,679.4	2,266.9	5,449.8	3,000.2	2,326.9	5,063.0
34	5 to 9 years.....	390.5	337.5	827.1	277.9	358.8	282.7	821.5	298.9	216.3	538.8
35	10 to 14 years.....	231.4	222.7	298.5	244.4	285.9	202.5	787.4	209.4	149.4	378.0
36	15 to 19 years.....	584.5	482.1	1,444.0	575.6	443.4	340.9	1,015.9	592.2	384.0	1,136.8
37	20 to 24 years.....	683.1	599.7	1,283.4	656.9	722.8	598.5	1,255.0	964.7	599.6	1,806.8
38	25 to 34 years.....	774.6	743.7	990.6	731.7	848.8	747.4	1,265.1	1,126.7	754.6	1,958.9
39	35 to 44 years.....	943.5	812.8	1,894.9	1,082.1	998.0	728.1	1,998.5	1,324.5	958.0	2,166.5
40	45 to 54 years.....	1,541.3	1,422.4	2,615.5	1,361.9	1,319.7	1,028.1	2,730.2	1,971.2	1,380.1	3,817.0
41	55 to 64 years.....	2,620.8	2,384.5	5,619.4	3,056.0	2,639.9	2,515.4	3,480.5	3,516.3	3,225.1	4,742.0
42	65 to 74 years.....	5,620.3	5,557.8	6,515.6	6,090.7	5,829.5	5,894.3	5,409.8	6,811.1	6,202.4	9,449.5
43	75 years and over.....	15,129.3	15,116.3	15,291.1	13,036.3	13,528.5	13,877.6	11,278.2	13,214.2	13,481.1	12,372.6
<b>Typhoid fever.</b>											
<b>BOTH SEXES.</b>											
44	All ages—Adjusted rate.....	5.3	3.9	17.6	7.1	5.6	5.5	5.4	7.2	6.9	8.5
45	Crude rate.....	5.7	4.3	17.2	6.9	5.5	5.1	7.5	7.0	6.6	7.9
46	Under 1 year.....				48.0						
47	1 to 4 years.....				12.3	6.9	8.0		3.9	5.1	5.1
48	Under 5 years.....				10.6	5.5	6.4		3.1	4.1	4.1
49	5 to 9 years.....	4.1	4.5			5.3	6.1		2.9	3.8	3.8
50	10 to 14 years.....	4.8	4.9						16.9	15.1	22.2
51	15 to 19 years.....	8.0		76.5	11.7	15.5	18.3		13.7	14.8	10.7
52	20 to 24 years.....	3.3	3.7		10.5	4.4		24.1	12.2	10.0	18.0
53	25 to 34 years.....	8.2	7.5	18.4		4.6	6.7		6.9	5.8	9.6
54	35 to 44 years.....	9.9	6.8	31.7	6.8	5.5	7.0		1.7	2.5	
55	45 to 54 years.....				9.2	7.0		36.5			
56	55 to 64 years.....	13.9	10.1	58.5	16.7	5.9	6.8		9.6	5.9	25.7
57	65 to 74 years.....								10.1	12.3	
58	75 years and over.....										
<b>MALES.</b>											
59	All ages—Crude rate.....	7.7	5.8	22.9	3.9	5.3	5.4	5.2	7.9	6.3	12.7
60	Under 1 year.....				89.1						
61	1 to 4 years.....								7.7	10.0	
62	Under 5 years.....				19.5				6.2	8.1	
63	5 to 9 years.....	8.1	9.1			10.6	12.1				
64	10 to 14 years.....								23.2	23.0	23.6
65	15 to 19 years.....	16.8		158.1		22.3	26.2		17.3	16.1	24.7
66	20 to 24 years.....		7.6						5.0		21.0
67	25 to 34 years.....	6.7	19.7	60.4					11.3	7.7	21.3
68	35 to 44 years.....					11.5	14.8				
69	45 to 54 years.....					7.0		33.1			
70	55 to 64 years.....	18.5	20.3		30.4				20.6	12.5	57.7
71	65 to 74 years.....										
72	75 years and over.....										

<sup>1</sup> Exclusive of stillbirths.





## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		Indianapolis.			Kansas City, Kans.	Louisville.			New Orleans.		
		Total.	White.	Colored.		Total.	White.	Colored.	Total.	White.	Colored.
<b>Typhoid fever—Continued.</b>											
FEMALES.											
1	All ages—Crude rate.....	3.8	2.8	11.6	10.1	5.7	4.9	9.5	6.1	6.9	3.7
2	Under 1 year.....										
3	1 to 4 years.....				24.3	14.0	16.2				
4	Under 5 years.....				19.7	11.2	12.9				
5	5 to 9 years.....							5.7		7.7	
6	10 to 14 years.....	8.6	9.7					11.0		7.5	21.0
7	15 to 19 years.....				22.1	9.6	11.4		10.5	14.5	
8	20 to 24 years.....	6.3	7.1		20.5	8.0		41.2	19.0	20.4	15.7
9	25 to 34 years.....	9.8	7.5	26.1		8.8	11.0		2.7	8.9	
10	35 to 44 years.....				14.4				3.4	4.9	
11	45 to 54 years.....				20.0	7.0		40.7			
12	55 to 64 years.....	9.3		127.7		11.0	12.6				
13	65 to 74 years.....							17.2		21.2	
14	75 years and over.....										
<b>Tuberculosis (all forms).</b>											
BOTH SEXES.											
15	All ages—Adjusted rate.....	125.8	97.1	351.9	102.2	132.8	109.3	241.7	192.4	145.6	318.3
16	Crude rate.....	132.1	103.1	365.1	109.7	141.8	116.0	266.7	210.0	158.1	356.4
17	Under 1 year.....	175.8	175.6	177.3		220.4	220.0	223.7	62.2	82.8	
18	1 to 4 years.....	83.4	70.4	208.7	24.7	34.6	39.9		30.8	30.4	32.1
19	Under 5 years.....	101.9	91.2	201.5	19.6	71.9	76.3		37.1	40.7	25.6
20	5 to 9 years.....	52.8	31.8	226.7	10.3	37.0	30.5	42.5	11.5	7.7	22.6
21	10 to 14 years.....	43.1	29.1	154.7	44.9	67.7	36.2	265.6	25.4	11.4	66.7
22	15 to 19 years.....	184.7	112.4	792.5	117.2	144.8	97.3	413.9	153.9	77.6	375.4
23	20 to 24 years.....	226.1	164.1	795.9	105.1	216.7	167.9	433.8	260.2	133.4	602.4
24	25 to 34 years.....	138.5	111.0	334.0	129.3	208.0	183.4	310.8	204.0	194.1	436.9
25	35 to 44 years.....	141.2	116.0	316.5	182.7	157.4	105.7	345.4	327.2	262.6	482.2
26	45 to 54 years.....	144.8	120.2	348.1	128.9	136.1	125.1	182.7	332.7	278.1	494.7
27	55 to 64 years.....	88.3	70.7	292.4	233.2	146.6	149.0	181.0	363.3	340.5	463.3
28	65 to 74 years.....	190.7	184.7	269.5	172.9	136.7	143.6	92.2	283.7	283.3	285.4
29	75 years and over.....	74.6	80.4			80.9	35.5		112.2	88.1	190.8
MALES.											
30	All ages—Crude rate.....	130.9	99.7	377.6	115.8	149.8	115.0	319.0	252.3	203.1	400.1
31	Under 1 year.....	268.5	299.3			163.8	125.0	431.0	93.6	124.1	
32	1 to 4 years.....	78.5	75.6	107.0		27.3	31.5		46.0	40.1	65.3
33	Under 5 years.....	117.2	120.7	83.1		54.6	50.3		55.4	56.4	52.0
34	5 to 9 years.....	40.5	27.2	161.9	20.4	52.9	48.5				
35	10 to 14 years.....	26.1	9.7	150.6		24.5	161.4		29.0	15.4	70.8
36	15 to 19 years.....	117.7	47.0	711.5	49.8	122.8	65.5	463.2	104.1	52.8	271.9
37	20 to 24 years.....	185.5	101.5	799.5	107.8	206.7	154.0	464.6	209.2	111.0	525.4
38	25 to 34 years.....	146.5	108.1	438.6	103.4	204.6	155.7	418.4	277.4	215.9	447.0
39	35 to 44 years.....	122.1	108.7	211.4	254.8	190.0	132.8	393.4	442.7	346.3	683.9
40	45 to 54 years.....	181.8	158.6	359.6	170.4	167.6	141.5	265.1	476.3	423.5	625.5
41	55 to 64 years.....	129.6	91.1	359.4	273.7	189.3	176.1	289.8	597.2	564.1	749.7
42	65 to 74 years.....	295.2	277.1	514.1	202.7	229.6	232.6	210.5	468.3	471.3	453.2
43	75 years and over.....	68.7	68.3						124.6	161.2	
FEMALES.											
44	All ages—Crude rate.....	133.2	106.3	352.5	103.3	134.4	117.0	219.0	169.5	113.8	318.1
45	Under 1 year.....	79.6	45.1	337.8		278.2	316.1		31.0	41.4	
46	1 to 4 years.....	88.3	65.1	305.5	48.6	42.1	48.5		15.5	20.5	
47	Under 5 years.....	86.6	61.3	313.0	39.4	39.7	103.0		18.6	24.7	
48	5 to 9 years.....	65.1	36.5	300.8		21.1	12.3		23.0	15.5	44.9
49	10 to 14 years.....	60.0	48.4	149.3	38.9	91.9	47.6	357.9	22.0	7.5	63.0
50	15 to 19 years.....	246.1	172.2	866.4	177.1	163.9	125.0	381.0	199.2	101.4	454.7
51	20 to 24 years.....	263.2	221.3	564.7	102.6	224.9	179.6	412.0	308.9	156.7	659.9
52	25 to 34 years.....	130.7	115.8	234.6	157.6	211.1	208.8	220.2	251.3	172.0	428.5
53	35 to 44 years.....	160.6	123.3	432.2	101.0	127.4	80.9	299.8	213.3	177.8	294.9
54	45 to 54 years.....	105.3	80.0	333.9	80.1	104.7	109.5	81.5	184.2	131.4	348.9
55	55 to 64 years.....	46.6	50.3		134.1	109.5	125.8		160.6	143.6	232.5
56	65 to 74 years.....	92.4	98.9		141.6	65.7	75.9		154.8	143.2	183.5
57	75 years and over.....	36.2	33.0			30.5	38.3		106.2	46.2	291.1
<b>Cancer and other malignant tumors.</b>											
BOTH SEXES.											
58	All ages—Adjusted rate.....	88.9	89.5	90.6	83.8	92.0	93.5	72.6	111.4	110.6	107.7
59	Crude rate.....	99.3	102.4	74.7	80.1	103.1	111.4	92.2	106.7	110.2	96.7
60	Under 1 year.....								31.1		125.3
61	1 to 4 years.....								3.9	5.1	
62	Under 5 years.....								9.3	4.1	25.6
63	5 to 9 years.....	4.1	4.6						2.9	3.8	
64	10 to 14 years.....										
65	15 to 19 years.....	8.0	9.0			5.2	6.1		2.7	3.7	
66	20 to 24 years.....	9.8	11.2		10.5	8.8	5.4		7.3	10.0	
67	25 to 34 years.....	16.5	16.9	13.4	10.8	9.2	6.7	24.1	29.0	21.4	48.0
68	35 to 44 years.....	81.5	91.0	15.8	67.7	99.4	81.0	166.3	109.1	98.2	135.3
69	45 to 54 years.....	179.7	186.4	124.3	174.9	192.0	185.6	219.3	210.4	196.3	252.2
70	55 to 64 years.....	334.5	292.7	818.7	316.5	445.6	480.9	218.3	583.3	610.6	463.3
71	65 to 74 years.....	829.4	841.2	673.9	726.1	671.0	732.4	276.5	719.3	739.0	627.9
72	75 years and over.....	270.9	777.3		818.2	804.2	887.8	239.8	942.1	997.9	761.2

CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in italics are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.															
Baltimore.			Boston.			Cambridge.	Fall River.	Lowell.	New Bedford.	Springfield, Mass.	Worcester.	Detroit.			
Total.	White.	Colored.	Total.	White.	Colored.							Total.	White.	Colored.	
4.3	3.2	10.8	0.5	0.5		3.5	1.6	5.1	4.9	4.6	1.1	3.3	3.2	5.8	1
															2
															3
															4
															5
6.4	7.3					21.3				19.9		2.3	2.3		6
												5.8	6.0		7
13.4	9.3	29.0						36.1		31.5		11.5	12.0		8
3.0	3.6		1.5	1.5		9.8	10.2					2.0	2.1		9
7.1	4.6	21.2						12.1				3.9	3.1	18.6	10
5.0		55.9	2.3	2.3								5.3	3.4		11
4.1	4.6														12
												10.6	10.8		13
															14
141.1	106.2	337.9	122.3	115.4	414.2	124.6	102.7	103.2	134.1	77.5	109.4	96.8	89.3	274.0	15
150.6	114.2	359.7	129.7	122.2	438.1	133.1	104.6	106.4	136.1	81.0	115.2	102.2	93.7	298.0	16
188.5	100.9	762.2	311.0	310.0	558.4	217.1	138.7	436.2	222.9	76.9	242.9	94.3	92.3	163.1	17
80.7	54.1	280.9	108.7	103.5	402.4	177.8	83.7	129.3	223.6	126.5	108.7	72.3	64.8	416.9	18
103.8	64.0	394.0	148.2	143.7	392.8	84.3	95.3	195.5	223.5	116.5	130.6	76.7	70.3	358.0	19
26.4	14.2	111.5	33.5	27.8	88.7	10.3	15.1	47.7	50.4	9.0	59.2	23.8	20.9	196.3	20
37.2	16.5	187.2	22.8	21.5	108.8	53.5	16.6	61.8	76.2	40.3	6.7	46.6	35.9	414.7	21
111.6	63.7	412.9	113.7	99.7	903.6	102.1	117.8	43.6	167.9	74.5	87.7	124.0	115.7	329.1	22
228.9	150.6	595.0	150.9	141.5	485.7	149.4	92.3	78.7	188.3	100.1	113.1	139.8	117.7	481.6	23
184.4	139.2	397.6	166.1	148.7	397.5	132.4	146.1	148.7	129.7	89.2	147.9	123.3	115.5	260.1	24
184.4	145.7	360.9	176.0	162.8	580.3	162.9	164.5	111.3	146.0	94.2	142.5	116.6	107.5	284.1	25
192.4	173.1	299.2	154.8	147.5	424.3	216.1	172.3	122.0	158.9	76.3	122.4	91.7	89.3	149.1	26
192.2	179.8	297.9	143.5	146.0		174.1	117.5	104.8	111.0	97.5	148.3	153.1	151.6	224.0	27
226.3	216.7	319.8	126.3	119.8	639.1	105.7	28.1	55.0		75.2	170.8	82.7	84.1		28
113.5	113.0	117.5	74.8	75.9		61.6	79.4	73.4	74.2	114.8	127.5	76.1	77.4		29
157.7	125.8	341.9	139.4	130.2	491.8	154.5	117.4	127.1	153.2	84.7	132.8	103.7	94.2	305.0	30
211.7	90.9	1,044.9	333.6	325.6	719.4	265.7	135.0	558.7	304.9	76.9	213.3	89.4	82.5	592.3	31
69.7	53.8	192.7	100.3	98.5	205.3	43.9	75.4	132.4	309.8	57.9	102.4	96.7	87.6	515.5	32
100.5	61.8	393.1	145.2	142.1	319.5	92.8	88.4	224.8	308.8	61.7	124.4	95.3	86.6	481.5	33
27.7	17.5	108.9	18.2	12.4	373.8		15.0	77.6	68.8	17.8	47.1	29.3	25.4	193.6	34
19.7	7.4	115.8	18.0	9.9	222.7	21.5	33.2	84.3	58.7			37.7	23.9	517.6	35
71.4	27.1	367.3	97.0	87.7	639.7	140.0	76.7	23.3	184.3	22.1	75.1	87.5	82.4	207.5	36
173.7	106.0	510.3	109.7	106.6	209.9	174.9	102.9	86.5	147.5	88.8	121.2	93.2	74.2	372.4	37
178.4	145.5	336.9	172.6	164.5	419.4	42.2	118.0	116.3	85.7	152.9	116.9	110.0	110.0	234.2	38
226.1	138.4	400.9	203.1	182.8	772.4	349.9	171.3	164.1	127.3	136.2	190.7	132.1	116.1	398.7	39
241.3	218.8	353.0	207.1	191.2	694.0	276.5	222.6	167.0	234.2	123.7	140.1	116.2	113.3	173.2	40
257.6	253.3	267.8	186.8	190.8		321.6	137.8	166.2	204.9	182.7	231.8	192.9	138.5	379.5	41
311.7	312.9	300.6	142.6	125.4	1,298.7	129.9	62.2	59.6		60.0	264.1	138.2	140.5		42
142.6	127.8	224.6	86.3	87.5		164.2	132.8	190.8	191.2	155.8	321.5	105.6	107.3		43
143.7	102.9	376.8	120.2	114.5	377.0	113.5	92.7	87.2	119.7	77.4	97.6	100.6	93.1	288.1	44
164.5	111.4	494.6	288.5	294.5		170.4	142.7	315.2	144.9	76.9	267.0	99.2	102.2		45
91.8	54.3	364.3	117.5	108.7	591.7	48.7	91.7	127.3	136.7	196.1	105.0	47.3	41.5	316.1	46
107.1	66.1	394.9	151.3	145.4	463.7	75.7	102.2	167.2	138.5	171.9	137.0	57.7	53.5	236.6	47
25.0	10.8	118.8	48.8	43.4	398.4	30.8	15.1	18.8	32.9		71.5	18.2	16.4	85.6	48
54.1	25.6	248.5	32.7	33.2		35.2		40.8	92.7	79.7	18.4	55.6	48.1	311.5	49
148.0	98.0	432.0	129.6	111.1	1,138.5	66.3	154.6	61.5	152.6	123.3	99.6	161.2	149.5	465.5	50
280.6	133.3	667.2	187.9	172.6	777.8	128.1	83.7	72.8	223.6	110.1	106.0	194.3	168.3	623.9	51
190.4	132.9	455.8	139.6	133.0	372.5	216.6	112.2	176.9	143.2	92.7	142.6	132.0	123.0	297.2	52
142.7	105.5	318.5	149.4	143.1	357.8	109.8	153.3	60.6	165.1	50.6	92.0	94.3	95.3	73.3	53
142.7	128.0	233.4	101.3	103.4		161.6	123.5	76.6	30.9	23.0	104.0	60.0	59.0	95.3	54
130.3	108.4	330.3	102.9	104.4		49.4	99.2	49.7	26.4	23.9	68.8	109.8	111.7		55
155.9	137.5	355.9	113.4	115.3		39.7		51.1		86.2	93.7	31.7	32.3		56
94.2	103.5		68.1	69.1						90.9		53.6	54.6		57
105.3	105.5	97.9	117.4	116.7	152.8	144.5	102.4	83.1	79.0	97.0	115.8	89.1	89.3	74.4	58
112.3	115.5	93.8	130.3	130.2	136.6	165.0	102.9	88.7	78.4	101.1	122.4	64.4	65.4	40.9	59
6.7	7.8											4.5	4.6		60
5.5	4.2	16.6	8.8	5.4	201.2				9.7			2.2	2.3		61
5.3	4.9	11.9	7.1	4.3	157.1				7.7			2.7	2.7		62
1.6	1.8											4.5	4.6		63
															64
8.1	9.4		1.6	1.7						10.6	14.6				65
6.5	6.0		1.7	1.8											66
28.1	25.1	7.8							8.6	8.3	6.3	5.5	5.8		67
92.7	42.3	24.3	24.3	24.3	24.8				4.5	7.8	18.1	11.6	10.9	23.0	68
22.2	92.8	85.8	84.1	84.1	138.2				70.1	24.8	63.7	58.0	57.6	64.6	69
459.7	214.1	266.8	261.6	263.0	212.1	324.2	211.5	175.4	206.6	194.3	234.6	171.5	172.4	149.1	70
815.6	457.7	476.6	574.0	576.2	451.5	669.6	469.9	275.2	333.1	475.3	584.3	395.4	401.3	112.0	71
930.4	847.9	502.5	821.2	817.1	1,078.2	872.1	928.3	907.8	530.3	852.3	871.2	733.4	729.1	280.4	72
	979.7	470.0	1,229.6	1,214.6	2,272.7	1,847.3	556.0	1,100.5	890.9	1,205.5	1,275.0	943.3	959.6		

MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		Indianapolis.			Kansas City, Kans.	Louisville.			New Orleans.		
		Total.	White.	Colored.		Total.	White.	Colored.	Total.	White.	Colored.
<b>Cancer and other malignant tumors—Continued.</b>											
<b>MALES.</b>											
1	All ages—Crude rate	71.2	74.4	45.8	57.9	91.8	96.7	68.0	88.3	98.7	57.2
2	Under 1 year								31.2		127.1
3	1 to 4 years								7.7	10.0	
4	Under 5 years								12.3	8.1	26.0
5	5 to 9 years								6.7	7.6	
6	10 to 14 years										
7	15 to 19 years										
8	20 to 24 years	13.7	15.6		21.6	19.7	11.8	58.1	5.0	6.5	
9	25 to 34 years	8.3	8.8		10.8	4.9	6.0		11.3	11.6	10.6
10	35 to 44 years	35.5	36.2	30.2	51.0	63.3	36.9	157.4	52.3	53.7	48.9
11	45 to 54 years	103.9	117.5		93.1	146.6	150.4	192.6	178.0	195.4	128.3
12	55 to 64 years	231.4	222.8	323.6	182.5	416.4	454.9	179.9	545.7	539.0	576.7
13	65 to 74 years	866.0	852.5	1,028.3	608.1	717.4	830.6		862.7	1,001.5	151.1
14	75 years and over	587.2	632.5		1,012.1	798.7	908.3		1,183.8	1,289.3	324.2
<b>FEMALES.</b>											
15	All ages—Crude rate	126.9	129.7	104.0	103.3	123.0	124.8	114.3	124.1	121.4	131.3
16	Under 1 year								31.0		123.6
17	1 to 4 years										23.2
18	Under 5 years								6.2		
19	5 to 9 years	8.1	9.1								
20	10 to 14 years										
21	15 to 19 years	15.4	17.2			9.6	11.4		6.2	7.2	
22	20 to 24 years	6.3	7.1						9.5	15.6	
23	25 to 34 years	29.4	29.9	26.1	11.3	13.2	5.5	44.0	45.9	51.3	78.7
24	35 to 44 years	123.5	146.1		86.6	132.7	121.3	174.9	165.1	143.2	218.5
25	45 to 54 years	260.6	258.6	278.2	300.4	237.4	219.1	326.0	243.9	197.2	389.9
26	55 to 64 years	433.4	362.2	1,404.9	478.6	471.0	503.1	254.7	615.8	673.7	371.9
27	65 to 74 years	795.0	830.7	233.3	819.9	635.5	657.7	491.8	619.2	550.4	917.4
28	75 years and over	819.0	883.7		660.1	807.7	874.6	375.9	806.2	831.0	727.8
<b>Acute nephritis and Bright's disease.</b>											
<b>BOTH SEXES.</b>											
29	All ages—Adjusted rate	104.2	99.0	150.1	135.0	117.3	108.1	161.7	181.4	150.4	282.4
30	Crude rate	113.6	110.6	138.0	125.5	129.4	121.7	167.0	173.5	147.6	216.8
31	Under 1 year	39.1	22.0	177.3	98.0	27.6	31.4		77.8	62.1	125.3
32	1 to 4 years				12.3	20.8	8.0	104.9	15.4	10.1	32.1
33	Under 5 years	7.8	4.3	40.3	29.4	22.1	12.7	85.0	27.3	20.4	51.2
34	5 to 9 years	12.2	13.6			10.6	6.1	39.3	22.9	15.3	45.2
35	10 to 14 years	8.6				11.2	6.2		22.6	22.7	22.2
36	15 to 19 years	12.0	9.0	37.7	11.7	20.7	24.3		30.2	25.9	42.9
37	20 to 24 years	26.2	18.6	31.1	31.5	35.4	37.9	24.1	38.9	16.7	95.9
38	25 to 34 years	14.8	13.2	26.7	16.2	27.7	20.1	59.8	67.7	44.6	124.8
39	35 to 44 years	41.8	34.1	95.0	67.7	66.3	42.3	153.5	135.1	88.3	247.0
40	45 to 54 years	179.7	168.3	273.5	165.7	150.1	125.1	255.8	359.6	281.4	591.7
41	55 to 64 years	313.8	323.0	594.8	416.4	369.4	338.6	567.7	573.7	434.5	1,184.0
42	65 to 74 years	896.1	872.0	1,212.9	1,175.7	944.3	919.1	1,106.0	1,377.8	1,317.9	1,655.3
43	75 years and over	1,839.4	1,849.4	1,712.3	2,636.4	2,072.4	2,130.7	1,678.7	1,996.4	1,995.9	1,998.1
<b>MALES.</b>											
44	All ages—Crude rate	127.1	123.6	154.5	123.6	137.3	131.1	167.3	175.6	150.2	251.9
45	Under 1 year	33.4	42.8		89.1				93.6	32.7	127.1
46	1 to 4 years				12.3	20.8	8.0	104.9	15.4	10.1	32.1
47	Under 5 years	7.8	4.3	40.3	29.4	22.1	12.7	85.0	27.3	20.4	51.2
48	5 to 9 years	12.2	13.6			10.6	6.1	39.3	22.9	15.3	45.2
49	10 to 14 years	8.6				11.2	6.2		22.6	22.7	22.2
50	15 to 19 years	12.0	9.0	37.7	11.7	20.7	24.3		30.2	25.9	42.9
51	20 to 24 years	26.2	18.6	31.1	31.5	35.4	37.9	24.1	38.9	16.7	95.9
52	25 to 34 years	14.8	13.2	26.7	16.2	27.7	20.1	59.8	67.7	44.6	124.8
53	35 to 44 years	41.8	34.1	95.0	67.7	66.3	42.3	153.5	135.1	88.3	247.0
54	45 to 54 years	179.7	168.3	273.5	165.7	150.1	125.1	255.8	359.6	281.4	591.7
55	55 to 64 years	313.8	323.0	594.8	416.4	369.4	338.6	567.7	573.7	434.5	1,184.0
56	65 to 74 years	896.1	872.0	1,212.9	1,175.7	944.3	919.1	1,106.0	1,377.8	1,317.9	1,655.3
57	75 years and over	2,348.8	2,466.8	2,172.3	3,441.3	2,555.9	2,634.0	1,986.8	2,056.1	1,853.3	2,747.3
<b>FEMALES.</b>											
58	All ages—Crude rate	100.4	97.8	121.3	127.6	122.2	113.0	166.7	171.5	145.0	242.3
59	Under 1 year	39.8		337.8	104.0	55.6	63.2		62.1	41.4	123.6
60	1 to 4 years				24.3				7.7		31.6
61	Under 5 years	7.9		78.2	39.4	11.2	12.9		13.6	8.2	60.4
62	5 to 9 years	8.1	9.1						28.7	23.2	44.9
63	10 to 14 years	8.6	9.7						11.0	7.5	21.0
64	15 to 19 years	15.4	17.2	79.1	22.1	38.6	45.5		41.9	29.0	76.8
65	20 to 24 years	31.3	28.6	61.3	40.2	39.9	39.9	41.2	38.0	15.6	94.3
66	25 to 34 years	22.9	22.4	28.1	22.5	39.6	27.5	33.1	56.7	35.2	104.9
67	35 to 44 years	44.2	32.0	153.0	67.7	53.1	13.5	199.9	165.1	118.5	272.2
68	45 to 54 years	155.2	147.8	222.6	140.2	146.6	101.1	366.7	333.5	262.9	554.1
69	55 to 64 years	298.5	281.7	510.9	441.8	317.7	301.8	424.4	401.6	231.9	1,115.8
70	65 to 74 years	684.0	692.2	666.6	1,628.9	789.0	809.5	655.7	1,324.4	1,248.9	1,651.4
71	75 years and over	1,463.5	1,395.3	2,362.9	1,980.2	1,766.8	1,807.6	1,503.8	1,962.8	2,077.6	1,601.2

CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in italics are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.																
Baltimore.			Boston.			Cambridge.	Fall River.	Lowell.	New Bedford.	Springfield, Mass.	Worcester.	Detroit.				
Total.	White.	Colored.	Total.	White.	Colored.							Total.	White.	Colored.		
101.8	107.4	69.5	109.6	109.9	96.2	137.3	74.2	92.1	60.6	81.6	93.8	45.7	46.9	20.6	1	
<i>13.2</i>	<i>15.2</i>		<i>6.9</i>	<i>7.0</i>					<i>19.4</i>						2	
<i>3.7</i>	<i>4.1</i>		<i>5.6</i>	<i>5.7</i>					<i>15.4</i>						3	
<i>5.7</i>	<i>6.5</i>														4	
<i>8.1</i>	<i>8.5</i>		<i>3.2</i>	<i>3.3</i>								<i>2.3</i>	<i>2.5</i>		5	
															6	
<i>8.5</i>	<i>6.8</i>	<i>17.0</i>				<i>21.9</i>				<i>22.1</i>	<i>15.0</i>				7	
23.8	21.5	34.6	29.5	28.9	46.6	21.1	23.0	10.7		17.8	13.5	3.4	3.6	18.0	8	
61.2	68.2	50.1	42.4	40.2	103.0	53.3	92.2	37.9	69.4	7.8	9.7	58.7	31.6	31.1	39.9	9
196.9	204.0	161.8	193.9	195.7	138.8	173.9	127.2	167.0	171.8	110.0	130.1	95.1	97.7	43.3	10	
425.1	430.4	382.6	572.4	578.5	385.4	667.2	385.9	277.0	204.9	417.5	481.4	333.2	341.1		11	
925.7	969.9	501.0	700.7	702.3	649.4	1,298.7	621.5	1,132.3	595.2	1,019.2	867.6	714.1	714.2	709.2	12	
1,026.5	1,054.6	793.7	1,380.9	1,370.3	2,173.9	1,806.2	365.6	1,145.0	383.4	1,090.3	1,179.0	738.9	751.3		13	
															14	
122.5	123.4	117.2	150.5	149.8	182.4	190.3	129.5	85.5	95.4	119.9	150.8	86.7	87.4	69.1	15	
															16	
<i>7.3</i>	<i>4.2</i>	<i>30.4</i>	<i>10.7</i>	<i>3.6</i>	<i>394.5</i>							<i>9.0</i>	<i>9.3</i>		17	
<i>5.8</i>	<i>3.5</i>	<i>23.2</i>	<i>8.6</i>	<i>2.9</i>	<i>309.1</i>							<i>4.5</i>	<i>4.6</i>		18	
												<i>5.4</i>	<i>5.5</i>		19	
												<i>6.8</i>	<i>7.0</i>		20	
<i>15.4</i>	<i>18.1</i>		<i>3.4</i>	<i>3.5</i>		<i>22.1</i>									21	
<i>2.7</i>	<i>3.3</i>											<i>7.9</i>	<i>8.4</i>		22	
32.5	28.7	49.7	19.1	19.6	178.9	19.7	20.4	9.8	8.9	7.7	37.2	15.7	14.5	37.2	23	
124.2	116.7	159.3	128.5	127.0	195.1	109.6	36.3	70.8	40.5	69.0	95.9	95.3	109.3	39.9	24	
247.9	234.1	395.0	330.8	330.9	327.6	455.5	293.3	183.9	242.8	280.2	343.2	270.0	266.7	388.7	25	
492.6	483.2	578.0	575.5	575.9	645.0	667.2	545.5	273.6	448.7	526.0	682.3	463.1	466.4	273.2	26	
724.9	747.5	503.8	869.2	860.7	1,332.5	579.3	1,181.9	715.4	478.2	732.4	874.2	751.1	742.9	1,212.1	27	
866.9	931.1	211.4	1,140.0	1,122.4	2,325.6	1,871.9	702.2	1,072.7	1,213.6	1,272.7	1,338.0	1,098.9	1,118.4		28	
															29	
140.3	126.8	231.1	58.1	56.6	152.1	71.4	103.4	69.2	70.6	127.2	59.2	70.7	70.0	81.2	30	
145.4	134.5	207.9	61.2	60.0	113.8	80.2	99.6	73.6	68.5	133.5	61.8	51.9	51.7	57.7	31	
															32	
33.7	23.8	101.6	50.6	51.7				79.3	74.3	76.9		44.9	46.1		33	
1.8	2.1		7.0	7.1				21.6	9.7		13.0	7.8	8.0		34	
8.7	6.6	23.9	15.5	15.8				34.0	23.1	15.5	10.4	15.2	15.5		35	
1.6	1.8		1.5	1.5				7.5		9.0		10.2	10.5		36	
8.1	7.4	15.4	4.9	5.0				10.7	8.2	20.1	6.7	11.6	10.5	51.8	37	
16.2	13.7		10.5	8.9	100.4	34.0	9.1	10.9	19.8	10.6		8.6	8.9		38	
15.2	13.4	25.5	10.4	10.7				9.2	8.6	16.7	6.3	11.9	9.7	45.2	39	
43.0	34.1	84.6	10.3	9.9	24.2	30.5	32.5	35.9	26.8	54.3	21.1	17.0	17.9	37	40	
88.0	71.2	165.0	35.9	36.2	27.6	57.6	88.6	74.2	58.4	64.5	45.0	42.0	35.8	154.9	41	
232.1	177.5	533.6	86.8	86.9	34.9	169.8	117.5	137.3	95.4	173.5	30.6	104.8	104.2	119.3	42	
451.3	404.0	853.9	132.8	170.1	902.9	241.1	391.6	170.4	263.7	499.7	261.6	189.7	191.3	112.0	43	
1,217.1	1,149.4	1,873.0	459.0	449.2	1,073.2	422.3	872.0	412.7	471.4	752.1	478.3	590.0	588.9	653.6	44	
2,189.9	2,197.9	2,115.2	1,015.7	997.7	2,272.7	800.5	1,509.1	880.4	890.9	2,411.0	1,020.0	1,232.3	1,238.2	892.9	45	
															46	
149.1	139.5	204.7	60.2	59.3	96.2	89.6	98.4	60.8	58.9	130.3	70.3	50.3	49.8	61.8	47	
															48	
39.7	30.3	104.5	58.0	59.2				79.8	76.2	153.8		17.9	18.5		49	
			13.3	14.1				18.8			25.6	11.0	11.2		50	
3.6	6.5	24.6	22.3	22.7				14.7	17.3	15.4	20.7	12.4	12.6		51	
3.1	3.5							15.0				6.8	6.9		52	
												11.6	8.9	103.5	53	
27.2	31.0		6.5	6.6					19.6	20.4		5.6	5.9		54	
17.1	10.3	61.0	10.3	7.3	213.2	23.3				17.8		22.1	17.8		55	
46.1	34.1	103.7	6.3	6.5						17.8	15.5	10.2	9.0	26.6	56	
83.4	75.0	120.3	14.8	15.2				22.2	34.6	21.5	8.9	29.4	17.9	19.0	57	
246.2	204.0	455.9	31.3	32.9				63.1	69.4	58.9	22.0	33.9	27.5	139.6	58	
476.6	435.3	803.4	81.1	91.0				106.3	93.7	219.9	50.0	101.4	100.0	129.9	59	
1,435.7	1,355.7	2,204.4	475.4	453.5	770.7	195.2	292.4	385.9	263.5	521.9	338.7	249.9	255.8	55.5	60	
2,338.2	2,396.9	1,851.9	1,093.2	1,078.7	2,173.9	1,149.4	1,645.3	1,145.0	595.2	839.3	608.5	513.3	503.5	1,418.4	61	
									382.4	2,492.2	1,286.2	1,583.4	1,574.2	2,127.7	62	
															63	
141.8	129.7	211.0	62.2	60.6	133.8	71.6	100.7	85.5	77.6	136.6	53.2	53.3	53.9	51.9	64	
															65	
27.4	15.9	98.9	43.3	44.2				78.8	72.5			72.2	74.3		66	
3.7	4.2							42.4	19.5			13.0	4.6		67	
8.7	6.6	23.2	8.6	8.7				50.2	50.8			13.7	13.0		68	
												13.7	14.0		69	
15.9	14.6	24.9	3.3	3.3								11.7	12.0		70	
6.2	7.3		10.2	10.4		21.3	16.4					11.5	10.5		71	
13.4	16.4		14.0	14.4		44.2	17.2					13.9	12.5		72	
39.9	34.1	86.3	5.9	4.6	53.2	19.7	30.6	20.5	18.1	16.0	15.7	15.7	16.5	69.3	73	
92.7	87.3	212.4	39.9	39.4	59.6	43.8	109.6	49.1	44.7	37.2	12.4	12.4	15.6		74	
217.9	151.3	626.5	85.5	82.7	213.3	146.9	138.9	168.5	97.1	126.1	69.0	109.1	109.5	133.2	75	
427.4	374.8	908.3	160.1	146.9	1,089.9	197.7	396.7	149.2	283.9	430.2	10.4	124.1	121.5	275.2	76	
1,036.6	979.5	1,595.3	446.0	445.7	1,803.6	356.5	668.0	511.0	371.9	689.4	374.6	653.9	667.5		77	
2,092.0	2,069.1	2,325.6	969.9	949.7	2,325.6	591.1	1,404.5	715.1	1,213.6	2,363.6	845.1	964.9	982.0		78	

## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		Indianapolis.			Kansas City, Kans.	Louisville.			New Orleans.		
		Total.	White.	Colored.		Total.	White.	Colored.	Total.	White.	Colored.
<b>Puerperal septicemia.</b>											
FEMALES.											
1	All ages—Crude rate.....	22.7	19.9	46.2	18.2	17.1	12.8	38.1	24.2	13.2	53.6
2	Under 15 years.....										
3	15 to 19 years.....	61.5	43.0	<i>218.6</i>	<i>44.3</i>				15.7		<i>55.8</i>
4	20 to 24 years.....	50.1	50.0	<i>51.3</i>	<i>20.5</i>	48.2	<i>29.9</i>	<i>123.6</i>	42.8	<i>20.4</i>	<i>94.3</i>
5	25 to 29 years.....	55.7	56.7	<i>43.7</i>	<i>20.6</i>	32.6	<i>40.6</i>		64.2	<i>29.0</i>	<i>140.2</i>
6	30 to 34 years.....	48.5	39.5	<i>112.1</i>	<i>24.8</i>	47.7	<i>23.9</i>	<i>140.8</i>	77.5	51.0	<i>139.6</i>
7	35 to 39 years.....	22.0	16.8	<i>56.4</i>	<i>105.5</i>	29.6	<i>25.4</i>	<i>44.3</i>	24.9	<i>27.4</i>	<i>19.6</i>
8	40 to 44 years.....					<i>34.5</i>	<i>28.8</i>	<i>67.3</i>	38.5	<i>32.3</i>	<i>34.0</i>
9	45 years and over.....	2.7	3.0						2.5		<i>11.4</i>
<b>Other puerperal causes.</b>											
FEMALES.											
10	All ages—Crude rate.....	18.9	17.7	28.9	22.3	18.7	19.7	<i>14.3</i>	31.8	28.4	40.7
11	Under 15 years.....								3.9		<i>15.2</i>
12	15 to 19 years.....	<i>23.1</i>	<i>25.3</i>		<i>22.1</i>	9.6	<i>11.4</i>		52.4	43.5	<i>75.8</i>
13	20 to 24 years.....	43.9	42.8	<i>51.3</i>	<i>20.5</i>	30.3	<i>39.3</i>	<i>41.2</i>	76.0	88.6	<i>47.1</i>
14	25 to 29 years.....	37.2	35.5	<i>48.7</i>	<i>22.5</i>	32.6	<i>30.5</i>	<i>41.5</i>	64.2	50.7	<i>93.4</i>
15	30 to 34 years.....	55.4	55.3	<i>58.1</i>	<i>74.3</i>	33.1	<i>47.9</i>		53.7	42.5	<i>72.8</i>
16	35 to 39 years.....	36.6	33.7	<i>58.4</i>	<i>23.4</i>	29.6	<i>25.4</i>	<i>44.3</i>	68.4	73.0	<i>58.7</i>
17	40 to 44 years.....	8.9		<i>31.0</i>	<i>31.9</i>	11.5	<i>14.4</i>		7.7	<i>10.3</i>	
18	45 years and over.....								2.5	3.2	



MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in italics are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.																						
		Grand Rapids.	Minneapolis.	St. Paul.	Kansas City, Mo.			St. Louis.			Omaha.	Camden.	Jersey City.	Newark, N. J.										
					Total.	White.	Colored.	Total.	White.	Colored.														
<b>ALL CAUSES.<sup>1</sup></b>																								
<b>BOTH SEXES.</b>																								
1	All ages—Adjusted rate.....	1,266.5	1,252.2	1,284.6	1,704.8	1,591.9	3,010.9	1,470.6	1,385.5	2,470.7	1,536.1	1,554.3	1,545.1	1,414.1										
2	Crude rate.....	1,326.7	1,238.4	1,260.3	1,627.3	1,533.5	2,518.4	1,414.3	1,353.2	2,024.7	1,446.2	1,488.3	1,416.0	1,295.9										
3	Under 1 year.....	12,287.0	8,857.4	9,019.3	16,710.4	15,907.5	28,282.8	10,328.8	9,389.3	21,093.8	13,705.4	13,572.0	11,627.6	11,211.5										
4	1 to 4 years.....	930.8	749.7	776.3	1,369.6	1,265.9	2,981.3	1,247.4	1,106.7	3,153.7	1,119.3	1,265.0	1,482.0	1,207.2										
5	Under 5 years.....	3,022.8	2,293.1	2,349.0	4,295.8	4,048.1	8,089.7	2,974.3	2,665.9	7,015.9	3,426.6	3,812.0	3,463.7	3,195.8										
6	5 to 9 years.....	461.4	332.4	405.8	436.7	414.1	739.4	532.5	541.2	423.4	502.1	478.6	358.7	277.4										
7	10 to 14 years.....	268.4	268.9	266.1	316.2	288.6	648.6	242.2	222.0	481.6	441.8	311.0	233.9	250.0										
8	15 to 19 years.....	308.2	431.3	479.7	711.1	657.0	1,308.5	444.3	392.7	1,046.5	478.6	501.7	371.3	346.4										
9	20 to 24 years.....	482.8	539.4	610.9	914.2	858.4	1,410.6	576.6	516.4	1,143.2	542.7	635.9	585.6	485.9										
10	25 to 34 years.....	531.9	698.8	730.4	919.8	818.4	1,710.1	691.3	630.0	1,181.9	746.8	652.0	742.4	611.2										
11	35 to 44 years.....	706.9	734.2	730.7	1,137.9	974.8	2,284.2	895.5	816.3	1,498.5	1,015.4	916.6	852.6	810.1										
12	45 to 54 years.....	986.2	1,186.0	1,195.0	1,479.8	1,331.4	2,813.2	1,516.0	1,398.4	2,685.0	1,593.2	1,577.2	1,484.5	1,458.9										
13	55 to 64 years.....	2,290.3	2,621.7	2,745.8	3,005.5	2,798.0	6,211.7	3,039.2	2,947.2	4,537.9	2,815.7	2,858.0	3,151.2	3,119.9										
14	65 to 74 years.....	5,617.8	5,662.1	5,526.1	6,310.4	6,160.1	9,073.0	6,629.6	6,498.1	9,060.1	6,271.3	6,596.2	7,528.6	6,519.3										
15	75 years and over.....	13,603.6	13,816.5	13,641.5	13,091.3	12,925.2	15,678.0	14,532.1	14,702.4	11,971.8	14,471.7	13,043.5	14,903.1	13,673.3										
<b>MALES.</b>																								
16	All ages—Crude rate.....	1,325.6	1,337.6	1,314.7	1,765.2	1,682.6	2,541.5	1,484.3	1,436.7	1,947.6	1,494.6	1,516.6	1,465.3	1,323.6										
17	Under 1 year.....	14,710.7	10,216.8	9,640.8	19,051.8	18,186.0	32,608.7	11,780.2	10,871.6	22,295.8	15,493.9	14,909.6	13,202.4	12,488.8										
18	1 to 4 years.....	884.5	807.7	721.7	1,273.7	1,147.9	3,275.9	1,234.5	1,125.3	2,806.1	1,113.3	1,401.3	1,576.8	1,206.0										
19	Under 5 years.....	3,322.2	2,570.0	2,418.6	4,647.9	4,379.1	8,913.6	3,247.8	2,962.4	7,174.7	3,801.6	4,175.7	3,856.2	3,430.7										
20	5 to 9 years.....	554.1	384.5	389.1	478.9	448.9	899.7	607.7	623.3	406.5	514.7	413.7	394.2	314.8										
21	10 to 14 years.....	299.3	294.8	266.0	369.9	331.2	854.7	235.3	215.2	487.4	483.7	449.4	242.6	275.3										
22	15 to 19 years.....	316.7	513.3	462.5	378.6	325.2	1,509.9	427.1	392.7	842.9	421.6	533.5	378.8	322.3										
23	20 to 24 years.....	429.0	542.4	600.7	1,104.3	1,109.9	1,051.9	534.7	485.1	1,009.2	457.6	672.8	562.7	469.5										
24	25 to 34 years.....	384.8	674.3	689.7	903.8	821.9	1,546.1	665.5	595.3	1,229.0	647.5	601.2	668.9	569.4										
25	35 to 44 years.....	609.6	763.6	753.0	1,205.9	1,059.8	2,182.0	957.7	903.1	1,343.2	912.2	855.5	899.4	824.7										
26	45 to 54 years.....	970.4	1,253.3	1,258.6	1,618.0	1,459.6	2,910.9	1,532.6	1,484.9	2,414.9	1,699.7	1,551.7	1,603.3	1,583.9										
27	55 to 64 years.....	2,077.2	2,963.2	3,035.9	3,405.6	3,171.8	6,849.3	3,467.5	3,440.8	3,876.9	3,035.6	2,863.6	3,340.5	3,521.7										
28	65 to 74 years.....	5,828.3	6,204.2	6,204.9	6,864.5	6,872.3	6,719.4	7,136.3	7,019.8	9,217.4	6,870.2	6,828.9	8,442.2	6,801.0										
29	75 years and over.....	14,658.6	15,254.2	15,567.3	13,526.3	13,245.4	18,000.0	15,670.0	15,676.3	15,566.0	15,714.3	16,075.2	14,688.1	13,058.9										
<b>FEMALES.</b>																								
30	All ages—Crude rate.....	1,327.8	1,140.2	1,206.0	1,489.1	1,384.4	2,494.8	1,345.3	1,271.4	2,104.5	1,394.5	1,458.9	1,365.7	1,267.8										
31	Under 1 year.....	10,053.3	7,513.9	8,385.5	14,348.4	13,584.9	24,528.3	8,816.5	7,842.4	19,864.6	11,832.3	12,260.0	10,003.1	9,915.9										
32	1 to 4 years.....	978.3	690.1	832.4	1,467.5	1,386.7	2,693.6	1,260.7	1,087.5	3,474.7	1,125.4	1,128.6	1,385.1	1,208.5										
33	Under 5 years.....	2,722.1	2,010.4	2,277.5	3,937.1	3,709.4	7,304.1	2,691.7	2,357.3	6,866.0	3,049.1	3,449.9	3,061.9	2,953.5										
34	5 to 9 years.....	371.0	279.6	422.7	394.4	379.0	591.7	456.1	457.4	439.8	489.3	542.6	323.0	240.0										
35	10 to 14 years.....	234.9	282.7	266.2	262.3	245.7	456.1	249.0	228.8	476.4	401.3	174.0	225.3	224.4										
36	15 to 19 years.....	300.6	363.0	495.6	567.4	511.1	1,154.5	459.4	392.7	1,215.5	531.6	471.2	364.2	369.2										
37	20 to 24 years.....	529.6	537.1	619.6	752.1	641.8	1,639.4	613.0	543.5	1,255.4	624.6	601.0	606.4	500.4										
38	25 to 34 years.....	670.6	723.0	771.0	935.1	815.0	1,865.7	716.0	663.2	1,137.0	854.2	708.5	819.7	655.0										
39	35 to 44 years.....	804.0	702.6	706.4	1,064.3	884.2	2,405.8	830.2	726.7	1,686.4	1,136.4	986.2	800.4	793.5										
40	45 to 54 years.....	1,002.3	1,111.3	1,128.9	1,321.5	1,187.5	2,677.5	1,443.2	1,306.8	3,090.6	1,466.4	1,605.8	1,353.5	1,319.4										
41	55 to 64 years.....	2,510.2	2,237.3	2,427.2	2,545.1	2,370.8	5,400.7	2,595.2	2,439.1	5,308.5	2,547.2	2,852.0	2,956.4	2,719.0										
42	65 to 74 years.....	5,413.8	5,107.1	4,854.4	5,747.1	5,435.3	11,417.3	6,178.1	6,034.9	8,910.9	5,619.3	6,386.9	6,767.5	6,289.7										
43	75 years and over.....	12,745.1	12,690.4	12,183.8	12,759.2	12,680.1	13,970.6	13,736.5	14,014.4	9,831.5	13,274.3	10,879.3	15,047.2	14,074.1										
<b>Typhoid fever.</b>																								
<b>BOTH SEXES.</b>																								
44	All ages—Adjusted rate.....	2.3	2.3	2.2	8.5	8.1	12.2	2.7	1.8	13.3	7.1	7.7	3.9	1.9										
45	Crude rate.....	2.2	2.6	2.1	8.0	7.5	12.9	2.6	1.9	10.0	7.8	7.7	4.0	1.9										
46	Under 1 year.....				21.8	23.4																		
47	1 to 4 years.....				4.2	4.4																		
48	Under 5 years.....				21.4	23.0																		
49	5 to 9 years.....				1.6	1.6				22.3	6.0	8.5	13.2											
50	10 to 14 years.....				6.5	6.5			3.5	41.9	9.7	7.3												
51	15 to 19 years.....	8.8	7.1	5.8	16.7	18.2	59.0	9.5	5.2	60.4	13.1	10.5	5.9											
52	20 to 24 years.....				6.2	6.9			1.3	1.5	10.4	18.7	7.1	7.8										
53	25 to 34 years.....	4.1	4.9	2.1	11.6	9.8	25.5	0.7	0.7	0.7	7.7	4.7	3.0	1.3										
54	35 to 44 years.....		1.7	5.9	5.4	4.1	14.5	3.2	2.7	6.9	17.1	6.2	4.7	3.3										
55	45 to 54 years.....		2.5		5.2	5.8		2.2	2.4		5.0	16.6												
56	55 to 64 years.....		7.7					1.9	2.0		3.0													
57	65 to 74 years.....	19.6																						
58	75 years and over.....																							
<b>MALES.</b>																								
59	All ages—Crude rate.....	1.5	2.6	1.7	9.2	8.2	19.2	2.9	2.3	8.4	9.1	8.4	6.0	2.4										
60	Under 1 year.....				48.5	46.3																		
61	1 to 4 years.....				8.3	8.3																		
62	Under 5 years.....				8.6	9.2																		
63	5 to 9 years.....				9.0	9.0					12.0		13.1											
64	10 to 14 years.....			11.1	9.0		122.1	6.5	3.5	44.3		19.5	7.4											
65	15 to 19 years.....	18.6			56.2	59.3		10.2	7.3	44.4	13.6													
66	20 to 24 years.....				14.8	10.0	58.4	1.3	3.2	10.6	58.4	15.0	19.0											
67	25 to 34 years.....		5.0		9.3	4.0		4.7	1.5	4.9	8.8	7.1	2.5											
68	35 to 44 years.....		3.4	5.7	3.5	4.0		4.7	3.6	12.6	25.3	9.0	3.1											
69	45 to 54 years.....		4.8		9.3	11.0		2.1	2.3		15.7													
70	55 to 64 years.....		7.3		</																			

CERTAIN ADJUSTED AND SPECIFIC RATES.

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FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in italics are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.																
Pater-son.	Tren-ton.	Albany.	Buffalo.	New York.			Bronx Borough	Brooklyn Borough.			Manhattan Borough.			Queens Borough	Rich-mond Borough.	
				Total.	White.	Colored.		Total.	White.	Colored.	Total.	White.	Colored.			
1,351.5	1,652.2	1,436.0	1,539.9	1,447.2	1,420.3	2,552.6	1,268.5	1,391.6	1,373.5	2,632.5	1,589.3	1,546.4	2,598.3	1,292.3	1,537.0	1
1,285.0	1,581.0	1,574.9	1,475.0	1,305.9	1,286.0	1,984.0	1,079.6	1,269.0	1,573.7	1,427.0	1,400.9	1,918.5	1,172.8	1,528.3	2	
10,609.3	13,314.9	10,526.3	13,472.9	10,393.2	10,043.3	24,113.7	7,806.5	9,490.3	9,330.5	19,749.2	12,445.1	11,815.6	26,110.5	8,792.1	11,623.7	3
1,113.4	1,133.8	1,047.9	1,309.8	1,321.8	1,283.8	3,242.4	818.2	1,254.9	1,227.3	3,618.1	1,679.3	1,618.2	3,338.4	951.9	1,063.1	4
2,847.1	3,500.4	2,862.4	3,685.8	3,083.3	2,977.1	8,171.3	2,116.9	2,858.9	2,800.6	7,534.2	3,827.4	3,638.5	8,722.9	2,394.4	3,009.8	5
297.4	419.8	241.3	487.4	350.1	345.9	593.5	315.0	318.0	315.4	558.4	398.0	390.9	632.7	344.3	339.5	6
166.7	238.3	262.9	291.9	227.7	222.5	537.6	197.3	215.1	210.4	676.7	263.3	255.3	528.3	184.4	232.9	7
344.1	442.8	379.8	340.3	364.7	345.1	1,244.4	293.8	354.7	341.8	1,319.3	397.0	362.6	1,247.4	370.1	337.6	8
350.9	667.0	347.1	576.9	509.8	487.1	1,096.0	455.2	490.5	470.7	1,394.6	547.5	520.3	934.0	431.3	381.4	9
600.1	871.6	711.4	655.0	632.0	613.8	1,559.6	531.5	631.9	619.5	1,188.3	669.1	643.5	991.6	548.2	486.3	10
822.5	873.4	766.1	882.2	850.6	821.7	1,559.6	725.3	815.1	797.7	1,582.8	923.1	876.8	1,571.7	781.6	922.5	11
1,444.0	1,697.5	1,369.1	1,467.9	1,544.5	1,524.9	2,260.1	1,473.7	1,455.8	1,444.5	2,078.2	1,668.7	1,642.1	2,266.6	1,373.3	1,563.3	12
2,680.3	3,678.3	3,513.7	2,892.3	3,197.9	3,175.5	4,546.3	2,969.4	3,155.9	3,128.5	5,419.5	3,393.2	3,366.7	4,434.9	2,887.1	2,684.1	13
6,539.4	7,151.7	7,232.6	6,939.8	6,816.3	6,805.4	7,579.9	6,830.2	6,600.0	6,590.7	7,414.1	7,049.0	7,036.9	7,641.5	6,288.1	7,950.3	14
15,044.9	16,177.7	15,111.3	15,139.1	14,206.8	14,221.7	13,166.1	14,259.6	14,015.5	13,984.6	17,045.5	14,098.6	14,127.4	12,680.1	14,721.5	16,095.7	15
1,301.2	1,619.4	1,613.2	1,550.5	1,368.2	1,346.6	2,109.0	1,101.6	1,300.7	1,284.8	2,249.0	1,531.5	1,504.0	2,050.0	1,199.0	1,680.2	16
11,037.3	13,322.9	10,866.9	15,257.9	11,664.4	11,263.4	28,009.1	9,040.7	10,596.9	10,427.7	22,408.0	13,802.4	13,047.3	30,247.6	10,513.3	13,000.9	17
1,148.3	1,210.3	1,172.9	1,413.9	1,368.6	1,327.1	3,523.4	788.6	1,292.2	1,264.0	3,726.1	1,773.4	1,708.1	3,668.2	979.9	1,056.3	18
2,976.8	3,564.9	2,977.3	4,110.6	3,369.5	3,250.1	9,263.5	2,313.7	3,116.4	3,056.7	8,049.5	4,169.2	3,946.9	10,088.4	2,725.6	3,274.9	19
357.6	514.8	283.5	501.1	379.3	376.9	620.4	326.7	350.5	348.1	577.5	439.5	436.9	527.2	329.2	306.1	20
255.6	326.9	285.4	307.0	236.8	231.8	564.2	286.5	226.6	222.4	668.9	257.8	251.1	504.2	203.3	208.3	21
301.2	515.2	282.9	330.9	378.0	355.3	1,512.3	312.7	365.2	350.6	1,513.7	418.5	378.5	1,520.4	337.0	459.2	22
417.9	553.4	338.9	533.6	510.9	484.2	1,214.7	447.8	456.9	434.5	1,453.6	571.9	540.8	1,021.3	406.6	994.3	23
549.5	847.0	743.9	638.9	633.5	608.0	989.9	468.4	613.8	604.2	1,060.9	676.0	657.6	907.9	526.9	1,101.3	24
813.2	789.8	927.8	1,025.4	917.7	888.4	1,620.4	758.6	840.2	822.6	1,033.2	1,033.2	987.7	1,641.7	837.9	1,046.2	25
1,535.7	1,704.8	1,254.9	1,582.0	1,716.1	1,695.0	2,429.2	1,530.0	1,600.3	1,587.1	2,251.0	1,905.7	1,880.3	2,439.9	1,442.8	1,893.2	26
2,383.5	4,215.5	3,651.0	3,155.0	3,439.7	3,425.7	4,296.4	3,060.8	3,368.9	3,341.0	5,671.6	3,739.5	3,740.4	3,703.7	3,045.2	2,622.6	27
6,994.5	8,288.8	8,922.5	7,336.7	6,939.5	6,908.0	9,466.7	6,901.5	6,594.9	6,579.1	8,050.8	7,342.0	7,276.4	11,302.2	6,158.9	7,889.2	28
17,348.6	18,619.2	15,322.6	15,955.4	14,527.3	14,512.6	15,765.8	14,537.7	14,325.9	14,255.3	23,214.3	14,488.1	14,426.9	18,260.9	14,632.6	16,331.4	29
1,269.2	1,541.3	1,539.1	1,399.3	1,244.0	1,225.7	1,861.7	1,057.9	1,237.4	1,222.6	2,110.8	1,323.8	1,299.0	1,789.1	1,146.8	1,359.1	30
10,157.6	13,303.8	10,199.3	11,650.1	9,088.2	8,788.4	20,403.7	6,535.9	8,343.5	8,190.7	17,404.1	11,061.3	10,559.5	21,919.3	7,055.6	10,202.2	31
1,077.8	1,056.1	919.3	1,204.5	1,273.9	1,239.4	2,969.6	849.2	1,217.0	1,189.9	3,510.5	1,582.9	1,528.1	3,022.3	923.3	1,070.0	32
2,713.8	3,434.9	2,745.7	3,256.7	2,789.9	2,696.9	7,115.9	1,912.1	2,595.5	2,538.7	7,035.9	3,477.7	3,322.3	7,397.1	2,057.1	2,740.4	33
226.4	326.5	197.3	473.4	320.6	314.5	662.7	303.0	285.6	282.8	540.5	356.3	344.5	732.6	359.8	280.6	34
78.9	151.3	240.2	277.0	218.6	213.1	515.3	157.0	203.7	198.4	683.6	268.9	259.6	547.9	165.2	240.5	35
382.7	378.4	462.9	348.9	352.3	335.6	1,038.3	276.1	344.7	333.5	1,150.4	377.4	348.0	1,041.7	401.6	311.4	36
348.8	771.3	353.8	615.5	509.0	489.7	999.2	425.4	519.7	502.2	1,340.1	527.5	508.4	864.2	453.3	753.1	37
650.7	899.4	681.0	671.7	640.4	619.5	1,127.1	592.3	650.4	635.2	1,310.7	662.3	629.6	1,074.5	568.2	639.0	38
832.0	973.6	610.3	698.8	778.1	749.9	1,490.4	687.6	788.1	770.9	1,534.5	805.6	759.2	1,490.1	722.2	780.9	39
1,346.3	1,680.4	1,479.0	1,346.7	1,360.5	1,343.2	2,047.3	1,413.6	1,301.8	1,293.0	1,848.3	1,414.4	1,388.3	2,052.4	1,298.4	1,178.5	40
2,980.7	3,139.0	3,390.2	2,628.2	2,958.1	2,925.4	4,789.3	2,880.4	2,946.6	2,919.9	5,169.9	3,044.4	2,989.8	5,139.1	2,725.3	2,758.4	41
6,142.9	6,170.7	5,954.7	6,587.8	6,709.0	6,715.7	6,289.9	6,768.2	6,604.3	6,600.2	6,940.1	6,785.9	6,820.2	5,359.9	6,398.9	8,025.9	42
13,365.2	14,545.5	14,973.7	14,678.3	13,978.0	14,013.2	11,778.8	14,052.5	13,801.8	13,797.5	14,166.7	13,823.8	13,914.8	9,913.8	14,781.9	15,812.0	43
0.8	7.9	4.3	5.0	2.4	2.4	2.5	1.3	2.6	2.6	-----	2.3	2.3	3.6	2.9	6.2	44
0.7	8.4	4.4	4.9	2.6	2.6	2.5	1.5	2.6	2.6	-----	2.5	2.5	3.5	3.2	6.9	45
-----	-----	-----	-----	1.1	1.1	-----	-----	1.2	1.2	-----	1.8	1.8	-----	-----	-----	46
-----	-----	-----	-----	0.9	0.9	-----	-----	0.9	0.9	-----	1.4	1.6	-----	-----	-----	47
-----	-----	-----	-----	1.5	1.5	-----	-----	2.4	2.5	-----	1.0	1.0	-----	-----	-----	48
-----	-----	-----	-----	2.7	2.7	-----	-----	5.2	5.3	-----	0.6	0.6	-----	-----	-----	49
-----	-----	-----	-----	2.6	2.6	-----	-----	2.9	2.9	-----	3.5	3.0	14.9	2.6	-----	50
-----	-----	-----	-----	2.9	2.9	-----	-----	2.6	2.6	-----	3.5	3.3	6.7	-----	9.8	51
-----	-----	-----	-----	4.0	4.1	-----	-----	2.0	2.2	-----	5.0	5.1	2.9	6.9	20.1	52
-----	-----	-----	-----	2.9	3.0	-----	-----	2.9	3.5	-----	1.9	2.0	-----	4.2	12.1	53
-----	-----	-----	-----	2.6	2.5	-----	-----	2.0	2.0	-----	2.8	2.5	9.4	4.1	8.4	54
-----	-----	-----	-----	1.3	1.3	-----	-----	0.9	0.9	-----	0.8	0.8	-----	7.3	-----	55
-----	-----	-----	-----	0.8	0.8	-----	-----	2.1	2.1	-----	-----	-----	-----	-----	-----	56
-----	-----	-----	-----	2.2	2.2	-----	-----	6.7	5.8	-----	-----	-----	-----	-----	-----	57
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	58
-----	-----	-----	-----	3.2	3.2	5.0	1.9	3.2	3.2	-----	3.2	3.0	7.0	4.3	8.1	59
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60
-----	-----	-----	-----	0.4	0.4	-----	-----	-----	-----	-----	1.2	1.2	-----	-----	-----	61
-----	-----	-----	-----	2.2	2.3	-----	-----	2.7	3.9	-----	4.0	1.0	-----	-----	-----	62
-----	-----	-----	-----	2.8	2.9	-----	-----	5.2								



## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.	DEATH RATE PER 100,000 ENUMERATED POPULATION.												
	Grand Rapids.	Minneapolis.	St. Paul.	Kansas City, Mo.			St. Louis.			Omaha.	Camden.	Jersey City.	Newark, N. J.
				Total.	White.	Colored.	Total.	White.	Colored.				
<b>Typhoid fever—Continued.</b>													
<b>FEMALES.</b>													
1 All ages—Crude rate.....	2.9	2.6	2.6	6.8	6.8	6.5	2.3	1.4	11.6	6.5	7.0	2.0	1.5
2 Under 1 year.....													
3 1 to 4 years.....													
4 Under 5 years.....													
5 5 to 9 years.....				34.3	37.0		3.3		44.0		17.0	13.2	
6 10 to 14 years.....							6.5	3.5	39.7			7.3	
7 15 to 19 years.....		15.0	10.1				8.9	3.2	73.7	12.7	20.5		11.5
8 20 to 24 years.....				11.5	12.8					10.2			
9 25 to 34 years.....	7.9	4.9	4.2	8.5	9.6					10.7			
10 35 to 44 years.....			6.2	7.5	4.3	31.7	1.6	1.8		7.4	13.1		3.5
11 45 to 54 years.....							2.3	2.5		10.9	17.6		
12 55 to 64 years.....		8.2					3.9	4.1					
13 65 to 74 years.....	33.7												
14 75 years and over.....													
<b>Tuberculosis (all forms).</b>													
<b>BOTH SEXES.</b>													
15 All ages—Adjusted rate.....	69.7	96.7	105.5	100.4	72.0	369.2	89.6	71.3	275.7	80.2	77.8	112.8	93.3
16 Crude rate.....	72.7	109.0	113.8	113.7	81.1	424.0	99.2	79.7	294.5	86.1	81.7	115.4	97.2
17 Under 1 year.....	39.8	59.0	95.4	174.7	186.9		35.8	39.0		66.1	111.9	107.4	146.8
18 1 to 4 years.....	9.0	38.2	73.1	25.7	27.4		48.4	29.4	306.2	51.9	29.2	26.1	56.0
19 Under 5 years.....	14.6	42.2	77.4	54.2	57.7		46.0	31.2	240.3	54.5	46.3	41.9	74.1
20 5 to 9 years.....	31.3	19.4	19.6	30.0	15.8	246.5	19.7	12.4	111.4	30.2		23.0	25.9
21 10 to 14 years.....	8.8	36.5	44.4	45.2	29.4	235.8	19.5	8.8	146.6	33.0	9.7	25.6	45.2
22 15 to 19 years.....	79.3	81.3	126.5	92.0	50.2	553.6	101.5	75.8	402.5	72.1	83.6	133.2	88.8
23 20 to 24 years.....	116.5	168.6	161.2	111.6	65.5	521.3	142.2	106.8	474.0	130.5	102.9	150.0	129.9
24 25 to 34 years.....	142.1	167.9	167.9	148.0	91.7	587.0	137.2	110.6	350.4	89.8	83.8	168.8	109.6
25 35 to 44 years.....	98.0	122.1	130.2	154.8	119.3	404.8	110.1	95.7	220.0	143.6	110.7	111.3	131.7
26 45 to 54 years.....	54.4	33.6	113.2	107.0	89.9	260.5	131.4	110.0	344.5	74.9	182.6	194.0	129.0
27 55 to 64 years.....	60.3	154.2	103.5	167.7	138.9	613.5	105.4	101.7	165.6	80.2	86.6	109.3	121.0
28 65 to 74 years.....	39.3	126.6	100.5	132.3	107.3	591.7	73.9	55.0	423.4	132.6	180.1	231.6	113.1
29 75 years and over.....		65.7	37.9	76.7	81.6		76.9	70.3	176.1	60.1		232.7	84.1
<b>MALES.</b>													
30 All ages—Crude rate.....	59.2	131.1	109.1	121.9	85.9	460.9	110.6	89.7	313.4	83.9	86.1	116.3	109.5
31 Under 1 year.....	32.6	29.7	94.5	217.5	231.4		52.7	67.2		129.1	225.9	90.6	224.2
32 1 to 4 years.....		34.2	66.6	20.4	21.7		41.4	26.6	255.1	44.5	38.9	22.1	55.1
33 Under 5 years.....	14.6	33.4	71.9	57.8	61.4		43.6	32.4	197.9	60.3	77.3	35.5	88.4
34 5 to 9 years.....	47.5	12.8	19.5	51.3	27.5	386.6	13.0	10.5	45.2	29.9		19.7	18.8
35 10 to 14 years.....		22.0	11.1	36.1	19.5	244.2	19.6	10.6	132.9	13.4		22.1	47.6
36 15 to 19 years.....	55.9	38.9	55.1	81.5	29.5	696.9	93.3	77.1	354.9	64.4	42.7	74.1	54.7
37 20 to 24 years.....	89.4	188.7	73.9	60.6	29.8	350.6	135.8	98.9	489.3	85.1	76.9	75.0	99.4
38 25 to 34 years.....	108.8	201.5	189.2	133.3	83.5	524.1	136.1	106.0	377.2	79.1	70.7	133.0	120.9
39 35 to 44 years.....	72.3	171.6	141.5	204.5	159.4	505.6	143.3	131.5	226.0	133.0	104.0	152.9	170.5
40 45 to 54 years.....	40.4	125.3	139.8	127.1	104.3	313.5	180.9	146.4	475.1	119.4	250.8	289.8	182.4
41 55 to 64 years.....	59.3	218.4	128.0	226.5	167.4	1,095.9	112.9	108.3	134.6	131.3	112.3	131.7	164.4
42 65 to 74 years.....	79.8	178.8	144.3	100.9	65.8	790.6	92.2	68.2	521.7	145.4	202.3	350.4	114.5
43 75 years and over.....		39.7	38.0	118.1	125.5		133.5	113.2	471.7			201.2	71.0
<b>FEMALES.</b>													
44 All ages—Crude rate.....	85.6	87.3	118.5	105.5	76.3	386.3	88.1	69.9	275.0	88.5	77.1	114.4	84.7
45 Under 1 year.....		88.1	96.4	131.6	141.5		18.3	19.9				124.6	68.2
46 1 to 4 years.....	18.1	42.3	79.8	31.2	33.3		55.6	32.3	353.4	59.2	19.5	30.1	57.0
47 Under 5 years.....	14.6	51.1	83.0	50.5	53.9		48.5	29.9	280.2	48.6	16.4	48.5	59.3
48 5 to 9 years.....	15.5	26.0	19.7	8.6		118.3	26.4	14.3	175.9	36.7		26.4	32.9
49 10 to 14 years.....	16.8	50.7	77.6	54.3	39.3	228.1	19.4	7.0	168.8	61.8	19.3	29.1	42.8
50 15 to 19 years.....	100.2	116.7	192.2	101.0	68.1	444.0	104.4	74.7	442.0	88.6	122.9	190.0	121.1
51 20 to 24 years.....	140.2	152.8	235.3	155.0	96.3	654.0	147.6	113.7	461.2	174.1	127.5	218.0	157.0
52 25 to 34 years.....	173.6	134.8	146.7	162.0	99.5	646.8	133.3	114.9	324.9	101.4	98.4	201.2	97.7
53 35 to 44 years.....	123.7	68.8	117.7	101.2	76.5	284.9	75.3	58.7	212.7	156.0	113.3	65.0	87.8
54 45 to 54 years.....	68.7	37.4	85.5	84.0	73.8	186.8	77.3	71.4	148.6	21.9	105.9	83.4	69.4
55 55 to 64 years.....	61.2	82.0	76.6	100.2	106.3		97.6	94.9	143.5	17.8	59.4	86.2	77.7
56 65 to 74 years.....		73.2	67.1	164.2	151.6	393.7	57.5	43.2	330.0	118.7	121.7	132.7	112.0
57 75 years and over.....		39.0		45.1	48.0		37.3	40.0		98.3		337.4	32.6
<b>Cancer and other malignant tumors.</b>													
<b>BOTH SEXES.</b>													
58 All ages—Adjusted rate.....	88.2	111.8	119.4	94.9	95.6	86.6	100.2	101.4	81.2	128.6	95.8	106.7	102.9
59 Crude rate.....	101.0	116.4	122.3	103.6	106.3	77.7	110.2	113.7	75.4	126.8	89.4	92.2	90.9
60 Under 1 year.....													
61 1 to 4 years.....	9.0	6.9	5.6				2.1	2.3			9.7		2.8
62 Under 5 years.....	7.3	5.6	4.6				1.7	1.8			7.7		2.2
63 5 to 9 years.....		9.7	4.9	4.3	4.6		3.3	3.5		6.0			
64 10 to 14 years.....			5.5	9.0	9.8		1.6	1.8		13.2			
65 15 to 19 years.....	8.8		5.3	4.2	4.6		6.3	6.9		13.1			5.9
66 20 to 24 years.....		2.6	8.5	18.6	20.7		8.0	7.4	15.9	5.2		3.6	
67 25 to 34 years.....	16.2	13.5	25.2	29.0	27.8	38.3	19.1	18.6	23.8	25.7	14.0	23.6	12.9
68 35 to 44 years.....	46.4	75.0	71.0	91.8	88.4	115.7	77.4	79.5	61.9	75.2	86.1	52.1	65.9
69 45 to 54 years.....	163.2	253.4	180.3	130.1	188.5	104.2	233.5	231.9	249.5	249.7	160.0	184.3	194.7
70 55 to 64 years.....	371.7	501.2	517.5	428.7	426.7	460.1	475.2	482.0	394.4	609.7	360.9	540.4	531.5
71 65 to 74 years.....	745.4	841.2	1,019.1	722.6	729.8	591.7	803.1	833.4	1,042.1	992.6	992.6	999.0	731.5
72 75 years and over.....	1,126.1	1,226.2	1,743.1	588.1	625.9		692.0	702.9	528.2	1,201.8	869.6	928.9	1,176.8

CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in italics are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.																
Pater- son.	Tren- ton.	Albany.	Buffalo.	New York.			Bronx Borough.	Brooklyn Borough.			Manhattan Borough.			Queens Borough.	Rich- mond Borough.	
				Total.	White.	Colored.		Total.	White.	Colored.	Total.	White.	Colored.			
	8.5	3.4	3.6	1.9	2.0		1.1	2.0	2.0		1.9	2.0		2.1	5.4	1
				1.8	1.8			2.3	2.1		2.1	2.5				2
				1.4	1.5			1.9	1.5		1.9	2.0				3
			8.5	0.7	0.8			1.0	1.0		1.0	1.0				4
				2.4	2.5			5.2	5.3							5
				1.7	1.7			2.3	2.3		2.2	2.3		4.6		6
	17.5	22.0	9.6	2.4	2.5		2.5	1.9	2.0		3.2	3.4				7
	9.7	18.6	8.2	2.7	2.9		2.6	1.6	1.7		3.4	3.7		2.2	10.8	8
	25.6		6.3	2.4	2.5		2.0	1.4	1.5		2.2	2.4		5.8	13.0	9
				0.7	0.7			1.0	1.0						18.8	10
	28.0			1.9	1.9			1.8	1.8		1.5	1.6		7.4		11
				3.8	3.8			9.7	9.8							12
																13
																14
109.4	122.6	133.0	105.0	121.6	114.8	372.1	106.9	107.5	103.2	372.2	139.8	128.6	379.7	110.7	153.5	15
119.2	128.3	142.9	112.7	123.8	121.4	378.6	110.7	111.9	107.3	386.2	150.5	138.5	375.9	115.6	163.0	16
170.4	59.6	358.9	147.4	158.8	146.9	627.8	133.0	125.0	124.5	156.7	217.1	187.2	866.7	90.1	185.7	17
38.1	76.2	113.3	47.7	79.0	72.9	388.2	51.1	62.8	60.0	301.5	113.0	100.5	452.9	50.8	71.6	18
62.2	69.1	160.3	67.2	94.5	87.2	444.8	66.4	74.9	72.5	266.4	133.8	117.7	550.8	58.0	83.4	19
15.7	41.2	72.4	21.0	28.3	25.8	175.9	21.7	19.6	18.8	95.1	40.8	36.3	188.1	27.5	16.2	20
83.9	84.3	95.0	33.0	29.3	26.3	207.7	29.2	26.8	22.8	416.4	35.4	31.9	150.9	9.1	53.7	21
93.3	201.0	122.5	102.6	115.0	103.4	637.4	83.0	105.5	97.5	703.6	134.5	114.7	623.7	125.1	96.9	22
194.4	163.4	237.1	162.5	149.1	140.1	361.3	125.0	143.7	138.1	396.1	161.0	146.8	340.3	129.9	236.7	23
227.9	198.0	123.2	127.5	167.6	160.7	338.3	141.8	154.1	151.2	282.1	185.8	173.3	361.8	158.6	194.2	24
174.6	177.8	186.7	147.2	189.9	182.8	446.9	195.3	149.2	143.4	464.9	223.1	213.5	440.2	172.4	226.9	25
92.0	111.9	134.7	138.3	177.3	172.5	466.3	162.8	138.1	133.5	519.7	214.4	208.8	431.2	183.0	172.2	26
101.8	123.8	107.4	114.0	169.5	168.9	216.6	187.1	150.1	151.9		195.2	191.5	377.4	89.7	231.3	27
	83.8	159.1	58.2	128.1	125.4	313.5	142.4	108.9	110.0		120.6	111.4	576.4	176.5	258.6	28
																29
127.9	120.4	164.6	126.6	152.9	144.1	454.5	129.9	128.0	123.1	422.1	185.3	170.7	460.4	125.5	205.1	30
219.0		244.2	98.1	168.6	150.4	908.4	110.4	141.7	143.7		241.0	192.7	1,291.7	67.2	89.0	31
18.8	75.6	167.6	47.4	81.3	73.1	510.0	59.5	63.3	60.6	302.1	117.5	99.8	617.1	35.2	101.6	32
61.4	60.9	181.8	57.3	98.3	88.1	603.4	63.9	78.7	76.8	232.2	142.1	118.2	780.0	41.0	99.2	33
15.6	33.2	47.2	20.9	31.2	29.1	158.4	26.8	24.5	23.7	96.2	43.1	39.3	175.7	20.8	15.8	34
	57.7		18.9	20.9	17.2	268.7	26.0	22.0	15.9	668.9	21.0	18.2	126.1	9.0	17.4	35
70.9	67.2	51.4	42.0	97.1	83.2	791.1	72.2	80.9	71.1	851.5	128.2	105.3	760.2	85.6	41.7	36
83.6	114.5	90.4	127.7	153.3	143.0	426.8	142.9	134.7	129.8	350.9	166.3	149.8	405.5	149.3	294.6	37
177.5	179.7	233.8	171.3	159.0	150.2	367.8	134.2	152.0	148.2	323.4	172.9	158.5	353.7	121.0	301.2	38
235.1	149.4	163.7	170.0	214.2	205.0	433.2	170.0	196.8	193.0	368.9	240.3	223.6	462.7	204.0	261.5	39
247.3	184.3	197.4	207.1	280.1	269.1	653.1	288.2	207.6	198.3	670.5	346.6	331.6	660.8	238.5	356.9	40
118.2	167.5	237.1	233.9	268.5	261.9	670.1	266.2	209.1	202.6	746.3	321.9	314.3	627.7	245.9	314.7	41
163.9	153.7	195.0	166.7	241.0	237.8	533.3	258.8	199.8	202.0		292.4	281.0	932.8	97.1	365.7	42
		268.8	97.0	222.7	220.0	460.5	238.3	154.6	155.9		236.1	225.9	839.6	373.6	356.0	43
110.7	136.4	122.7	98.8	104.7	98.8	304.3	91.6	95.8	91.5	350.8	116.1	106.7	292.7	105.7	116.1	44
87.6	79.7	468.9	197.0	148.9	143.3	360.5	156.3	107.7	104.5	295.0	192.7	181.5	436.2	113.1	133.8	45
57.7	76.8	67.5	48.0	76.6	72.7	270.0	42.5	62.2	59.4	300.9	103.3	101.2	295.7	66.7	41.2	46
63.1	77.4	138.4	77.2	90.6	86.3	291.5	63.7	71.0	68.1	299.4	125.2	117.1	328.2	75.3	67.2	47
15.3	49.0	98.6	21.1	25.5	22.5	192.4	16.5	14.7	13.8	90.1	38.4	33.3	199.8	34.3	16.5	48
	18.9	48.0	46.9	37.7	35.5	156.8	32.6	31.5	29.7	195.3	49.8	45.7	171.2	8.2	92.5	49
95.7	99.6	132.2	157.7	131.8	122.4	519.2	93.1	128.8	122.6	575.2	140.1	123.3	520.8	162.7	155.7	50
101.7	280.5	149.0	133.4	168.3	153.1	428.2	153.3	168.4	157.3	693.2	160.9	147.5	348.1	196.9	355.6	51
211.3	145.1	193.2	153.2	139.3	130.0	355.0	116.1	135.2	127.7	461.2	149.3	135.2	327.0	138.1	162.5	52
220.5	256.2	84.2	81.7	117.4	112.9	230.3	109.8	108.2	106.2	191.8	127.8	119.9	244.0	110.7	117.1	53
97.2	170.6	176.4	83.5	93.1	90.7	187.4	117.5	86.9	85.2	191.2	90.7	87.5	167.5	101.2	73.3	54
67.2	56.1	42.6	42.2	86.1	83.0	268.2	62.2	68.4	65.7	295.4	106.0	102.5	241.8	118.5		55
47.6	115.3	38.4	67.2	107.2	103.9		124.9	109.0	110.3		107.9	110.5		33.3	64.7	56
	139.9	37.6	32.3	60.6	57.7	240.4	71.0	77.4	78.3		39.2	30.1	431.0	42.4	142.5	57
102.5	82.0	113.5	97.3	104.9	105.2	78.9	114.6	95.1	95.1	85.9	112.1	112.8	81.2	99.0	99.7	58
103.8	77.1	144.7	98.1	95.0	95.9	64.8	93.4	86.1	86.2	77.8	104.4	106.6	61.6	89.1	99.5	59
			9.8	2.8	2.8		7.0	4.8	4.9							60
		14.2	2.4	4.9	5.0		8.0	4.7	4.7		4.8	4.9			10.2	61
		11.4	3.8	4.5	4.6		7.8	4.7	4.7		3.8	4.0			8.3	62
			1.7	1.7	1.7			1.5	1.5		2.0	2.1				63
			1.4	1.4	1.4		1.5	1.5	1.5		3.3	3.4		4.2		64
16.8	21.1	23.7	2.5	3.3	3.4		5.0	2.3	2.3		4.0	4.2		2.6		65
	9.1		2.2	5.3	5.3		4.9	4.1	4.2		6.1	6.1	6.7	2.4		66
12.7	18.2	14.2	16.5	16.2	15.7	26.9	17.5	14.9	14.7	24.8	19.0	18.4	26.4	5.7	10.1	67
69.4	58.2	45.2	71.9	77.0	76.3	92.8	73.3	77.1	75.6	141.0	82.2	82.3	80.4	65.1	30.3	68
228.4	153.6	235.1	204.2	210.7	211.7	172.4	231.8	180.0	181.3	109.4	231.4	233.0	196.7	213.0	163.1	69
494.7	363.6	527.6	460.0	524.8	526.4	427.4	556.6	497.6	497.4	519.7	555.8	559.0	431.2	424.5	602.8	70
814.2	631.1	966.9	847.9	824.0	829.6	433.1	955.7	715.7	717.7	542.5	873.8	884.0	377.4	861.1	896.2	71
897.2	670.6	1,219.5	795.3	993.8	1,001.3	470.2	1,037.4	900.0	903.4	568.2	1,039.9	1,049.3	57			

## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in italics are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.	DEATH RATE PER 100,000 ENUMERATED POPULATION.												
	Grand Rapids.	Minneapolis.	St. Paul.	Kansas City, Mo.			St. Louis			Omaha.	Camden.	Jersey City.	Newark, N. J.
				Total.	White.	Colored.	Total.	White.	Colored.				
<b>Cancer and other malignant tumors—Continued.</b>													
<b>MALES.</b>													
1 All ages—Crude rate.....	74.1	109.9	121.0	80.7	87.2	19.2	103.3	110.5	33.6	111.2	76.0	72.5	76.5
2 Under 1 year.....													
3 1 to 4 years.....		13.7									19.5		5.5
4 Under 5 years.....		11.1									15.5		4.4
5 5 to 9 years.....		12.8	9.7							12.0			
6 10 to 14 years.....			11.1							15.4			6.1
7 15 to 19 years.....	18.6						8.4	8.7		27.2			
8 20 to 24 years.....			9.2	29.9	29.8		11.6	9.6	30.8			7.5	
9 25 to 34 years.....	8.4	19.9	16.8	17.8	20.0		13.5	15.1		19.8			
10 35 to 44 years.....	20.7	57.2	45.3	48.5	47.8	53.2	54.5	60.4	12.0	50.7	57.8	27.0	7.6
11 45 to 54 years.....	107.8	188.0	131.6	102.7	109.7	44.8	160.1	167.3	99.0	192.9	125.4	123.3	31.0
12 55 to 64 years.....	197.8	495.1	535.1	348.4	372.1		523.3	545.4	184.6	452.4	308.8	478.9	146.8
13 65 to 74 years.....	678.6	822.5	1,298.7	688.5	723.4		949.7	983.4	347.8	981.5	1,081.8	1,019.4	527.8
14 75 years and over.....	1,104.4	1,296.1	1,759.0	708.8	753.3		720.8	764.0		1,530.6	895.1	1,006.0	755.7
<b>FEMALES.</b>													
15 All ages—Crude rate.....	126.9	122.8	123.6	126.5	125.4	137.5	117.1	116.9	118.7	143.6	103.3	112.4	105.7
16 Under 1 year.....													
17 1 to 4 years.....	18.1		11.4				4.3	4.6					
18 Under 5 years.....	14.6		9.2				3.5	3.7					
19 5 to 9 years.....		6.5		8.6	9.2		6.6	7.1					
20 10 to 14 years.....				18.1	19.7		3.2	3.5		12.0			
21 15 to 19 years.....			10.1	7.8	8.5		8.9	9.7				7.9	5.8
22 20 to 24 years.....		4.6	7.8	11.5	12.8		5.0	5.5		10.2			
23 25 to 34 years.....	25.7	17.2	33.5	30.8	35.3	74.6	24.6	21.8	48.4	32.0	29.5	48.4	18.5
24 35 to 44 years.....	72.2	94.2	99.1	138.7	131.8	139.9	101.5	99.1	121.5	104.0	118.3	80.0	105.8
25 45 to 54 years.....	219.7	325.9	230.9	268.8	276.9	186.8	313.6	300.2	475.5	317.4	211.8	251.6	245.0
26 55 to 64 years.....	551.0	508.1	498.2	521.0	489.0	1,045.3	425.4	416.8	573.9	801.6	415.9	603.6	535.2
27 65 to 74 years.....	812.1	860.3	742.4	759.4	736.2	1,181.1	651.9	700.3	350.0	1,108.0	912.4	982.0	802.5
28 75 years and over.....	1,143.8	1,171.4	1,731.0	495.9	528.3		671.9	659.7	342.7	885.0	894.2	877.2	1,111.1
<b>Acute nephritis and Bright's disease.</b>													
<b>BOTH SEXES.</b>													
29 All ages—Adjusted rate.....	86.8	69.0	107.2	106.0	95.9	236.9	131.7	124.5	223.2	62.5	152.8	122.8	119.9
30 Crude rate.....	100.3	68.8	106.9	111.6	103.6	187.7	136.5	131.4	187.8	61.6	136.7	102.0	103.0
31 Under 1 year.....	118.9	14.8	28.9	65.5	45.7	336.7	28.9	9.7	223.2	33.0	37.3	30.7	45.2
32 1 to 4 years.....			16.9	10.3	11.0		10.5	11.3		7.4		14.9	19.6
33 Under 5 years.....	21.9	2.8	18.2	20.8	13.6	98.0	13.6	11.0	48.1	12.1	7.7	18.0	24.7
34 5 to 9 years.....	15.6		14.7	4.3	4.6		8.2	8.8		6.0	3.5	13.2	11.8
35 10 to 14 years.....	43.0		11.1	18.1	9.8	117.9	8.1	5.3	41.9	13.2	29.2	21.9	10.6
36 15 to 19 years.....	8.8		10.5	25.1	18.2	100.7	19.0	15.5	60.4	6.6	41.8	8.1	8.9
37 20 to 24 years.....	8.3	2.6	8.6	24.8	17.2	92.0	20.1	19.3	27.9		28.1	17.9	20.8
38 25 to 34 years.....	16.2	12.3	31.5	20.3	21.3	12.8	29.7	26.0	59.4	23.1	46.6	30.9	36.1
39 35 to 44 years.....	41.3	19.2	41.4	73.8	63.8	144.6	60.5	185.6	41.0	73.8	71.0	74.1	74.1
40 45 to 54 years.....	61.2	88.7	142.6	138.3	121.8	286.5	186.8	174.5	308.9	94.9	168.0	148.8	147.8
41 55 to 64 years.....	331.5	239.0	401.8	358.8	327.4	843.6	456.1	437.3	761.8	120.3	461.9	327.9	427.8
42 65 to 74 years.....	589.3	624.1	789.4	763.4	729.8	1,380.7	1,077.4	1,025.8	2,032.2	606.3	1,280.8	1,172.7	956.3
43 75 years and over.....	1,891.9	1,598.4	2,046.2	1,994.4	1,850.3	4,237.3	2,339.6	2,343.0	2,288.7	1,251.9	2,869.6	2,140.5	1,905.3
<b>MALES.</b>													
44 All ages—Crude rate.....	120.0	71.3	109.1	131.8	126.1	185.6	147.6	142.4	198.7	76.8	121.6	96.4	95.6
45 Under 1 year.....	165.3	29.7		130.5	92.5	724.6	17.6		220.8	64.6			67.5
46 1 to 4 years.....				20.4	21.7		8.3	8.9		14.8			22.0
47 Under 5 years.....	29.1	5.6		41.3	35.1	199.3	10.1	7.2	49.5	24.1			30.9
48 5 to 9 years.....	31.7			8.6	9.2		9.7	10.5		6.0	3.5	13.2	11.8
49 10 to 14 years.....	17.6			27.1	9.7	244.2	9.8	5.5	88.6	13.4	58.6	14.7	5.3
50 15 to 19 years.....	18.6		11.0	36.2	29.5	116.1	16.9	18.3		21.3	8.2	13.2	12.2
51 20 to 24 years.....				20.2	22.3		23.1	22.3	50.6		19.2	15.0	23.1
52 25 to 34 years.....	8.4	14.9	42.1	14.8	16.7		29.6	21.2	97.3	19.8	35.4	31.9	22.7
53 35 to 44 years.....	31.0	10.1	17.0	65.8	67.7	53.2	65.4	51.6	163.2	31.7	57.8	45.0	71.3
54 45 to 54 years.....	80.9	81.9	172.8	156.4	131.7	358.3	205.9	197.5	277.1	137.8	125.4	172.7	115.7
55 55 to 64 years.....	355.1	247.5	383.9	444.2	418.6	821.9	534.6	521.3	738.5	145.9	336.9	311.3	406.7
56 65 to 74 years.....	838.3	733.1	750.4	948.9	936.2	1,185.8	1,189.4	1,129.4	2,260.9	799.7	1,555.1	1,338.0	1,053.4
57 75 years and over.....	2,610.4	1,645.1	2,990.3	2,598.9	2,385.4	6,000.0	2,936.5	2,914.5	3,301.9	1,734.7	3,131.5	2,313.9	2,342.1
<b>FEMALES.</b>													
58 All ages—Crude rate.....	81.3	66.4	104.3	91.3	81.1	189.9	125.5	120.6	176.6	45.3	152.4	107.7	110.6
59 Under 1 year.....	76.2		43.2				36.6	19.9	225.7		73.9	62.3	22.7
60 1 to 4 years.....			34.2				12.8	13.8				15.1	17.1
61 Under 5 years.....	14.6		36.9				17.3	15.0	46.7		15.4	24.3	18.2
62 5 to 9 years.....			29.5				6.6	7.1		12.2	17.0	26.4	14.1
63 10 to 14 years.....	67.1		22.2	9.0	5.8		6.5	7.0		12.9		29.1	16.0
64 15 to 19 years.....			10.1	15.5	8.5	38.8	20.9	13.0	110.5	12.7	61.5	7.9	5.8
65 20 to 24 years.....	15.6	4.6	15.7	28.7	12.8	163.5	17.5	16.6	25.6		35.4	20.4	19.6
66 25 to 34 years.....	23.7	9.8	21.0	25.6	25.7	24.9	29.7	30.5	23.2	26.7	59.0	29.8	50.2
67 35 to 44 years.....	51.5	29.0	68.2	82.4	59.5	253.2	85.1	69.7	212.7	52.0	92.0	100.1	77.2
68 45 to 54 years.....	41.2	96.2	111.2	117.6	110.8	186.8	165.9	150.1	356.6	43.8	211.8	122.4	183.5
69 55 to 64 years.....	306.1	229.5	421.6	280.5	223.3	871.1	374.6	350.8	789.1	89.1	594.2	344.9	448.9
70 65 to 74 years.....	348.0	512.5	528.1	574.7	519.7	1,674.8	977.7	933.8	1,815.2	395.7	1,034.1	1,035.0	877.2
71 75 years and over.....	1,307.2	1,561.9	1,331.6	1,532.9	1,440.9	2,941.2	1,922.4	1,939.2	1,685.4	786.6	2,682.6	2,024.3	1,620.4

CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in italics are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.																
Pater-son.	Tren-ton.	Albany.	Buffalo.	New York.			Bronx Borough.	Brooklyn Borough.			Manhattan Borough.			Queens Borough.	Rich-mond Borough.	
				Total.	White.	Colored.		Total.	White.	Colored.	Total.	White.	Colored.			
71.4	49.5	131.7	90.3	87.0	88.1	49.1	78.8	79.6	80.1	48.2	98.4	100.8	52.5	73.3	97.7	1
				1.8	1.9			4.7	4.8							2
		27.9	4.7	3.9	4.0		8.3	8.5	3.5		3.5	3.7				3
		22.7	3.8	3.5	3.6		5.1	3.7	3.7		2.8	2.9			30.3	4
				1.1	1.1			2.0	2.0		1.0	1.0			18.5	5
				1.2	1.2			2.9	2.2		2.2	2.5				6
17.7	22.4	51.4	5.3	4.1	4.2		6.9	4.8	4.8		3.6	3.8				7
				5.2	5.0	10.9	9.5	4.4	4.5		5.8	5.2	15.0			8
8.5	8.6		12.1	14.4	14.2	18.2	12.3	12.8	13.1		18.6	18.7	17.7	2.4	9.4	9
58.8	42.7	43.7	60.2	51.0	50.8	56.3	59.0	47.5	47.2	61.5	55.5	55.2	59.7	38.6	11.4	10
143.2	146.1	84.6	146.4	188.4	189.2	160.4	177.8	165.9	165.4	191.6	211.3	213.3	169.4	176.0	201.7	11
189.1	251.3	403.0	455.9	518.6	523.2	238.5	495.0	504.0	505.5	288.6	569.1	577.0	261.1	390.6	445.8	12
874.3	601.6	1,609.0	955.0	845.9	851.5	400.0	805.2	772.1	780.5		921.3	924.3	737.1	835.4	888.2	13
818.3	627.6	1,209.7	872.9	1,002.1	1,008.6	460.5	1,191.6	927.9	935.2		1,027.9	1,030.5	889.6	871.7	1,183.4	14
135.5	105.7	156.8	105.9	103.0	103.7	80.1	107.9	92.5	92.3	107.0	110.3	112.4	70.6	104.8	101.6	15
			19.7	3.7	3.8		14.2	4.9	5.0							16
				5.8	5.9		9.8	5.9	5.9		6.0	6.2				17
			3.9	5.4	5.5		10.6	5.7	5.8		4.8	5.0				18
				2.2	2.3			1.0	1.0		3.0	3.1	8.6			19
				1.6	1.7						4.4	4.6				20
15.9	19.9			2.6	2.6		3.2				4.4	4.6		5.1		21
	17.5		4.1	5.4	5.6		7.4	3.8	3.9		6.4	6.9		4.6		22
10.9	29.0	27.6	21.0	18.0	17.2	35.5	22.4	17.0	16.2	48.5	19.3	18.1	35.0	8.9	10.8	23
80.2	76.9	52.6	84.5	105.0	103.8	134.3	89.5	108.9	106.2	223.8	110.7	111.1	104.6	93.2	52.1	24
319.2	273.0	379.9	265.5	234.6	235.8	187.4	289.3	195.1	198.2		253.0	254.0	230.4	252.9	128.3	25
734.4	476.5	639.7	464.2	531.0	529.6	613.0	616.5	491.4	488.4	738.6	542.5	540.9	604.6	459.2	792.6	26
761.9	749.7	461.0	752.9	804.8	810.4	455.3	1,086.4	669.1	665.7	946.4	831.1	847.5	153.1	883.2	906.1	27
954.7	699.3	1,225.9	743.6	987.9	996.0	480.8	922.6	880.8	881.3	353.3	1,048.3	1,062.7	431.0	1,355.4	712.3	28
98.6	150.8	130.5	121.5	129.7	128.7	179.6	123.4	143.3	142.2	228.1	119.0	117.9	155.4	126.4	160.4	29
92.7	138.3	164.1	114.6	107.6	107.6	108.4	89.6	121.3	120.7	161.7	98.7	99.5	83.3	108.7	153.6	30
9.5	118.6	59.8	49.1	20.2	19.3	36.9	7.0	16.8	14.6	156.7	23.9	25.0		11.3	186.7	31
7.8	28.6		11.9	7.1	7.2		3.2	7.6	7.6		7.7	8.0		10.2		32
7.8	46.1	11.4	19.2	9.6	9.6		2.7	3.9	9.0	58.1	10.9	11.4		10.4	25.0	33
	8.2		14.7	6.7	6.4	22.0	5.4	6.8	6.9		6.5	6.2	17.1	8.4	8.1	34
	9.5	12.0	14.1	7.3	7.4		8.8	6.3	6.4		7.2	7.4		9.1	9.0	35
8.4			7.5	10.4	10.1	20.2	10.0	11.0	11.2		9.8	9.0	29.7	13.0		36
16.6	27.4	29.4	19.4	13.4	13.1	19.7	9.7	19.0	18.4	48.1	8.3	8.5	6.7	17.0	22.4	37
21.1	27.2	47.4	25.7	25.1	24.7	33.7	25.5	29.2	29.1	57.1	20.5	20.0	26.4	27.6	40.3	38
51.5	58.2	112.5	61.0	58.3	56.6	101.8	39.0	73.9	71.0	203.7	50.6	45.5	80.4	60.9	72.8	39
87.3	194.0	103.7	150.8	167.8	166.0	236.2	141.4	201.1	201.2	191.4	149.5	145.3	234.1	156.2	131.9	40
276.1	559.4	538.8	384.8	448.8	446.6	552.9	399.1	493.2	491.1	668.2	418.8	417.7	462.0	468.4	438.0	41
992.4	1,300.3	1,031.4	1,075.9	1,128.7	1,126.2	1,299.4	1,129.5	1,186.7	1,181.7	1,627.5	1,027.3	1,025.2	1,132.1	1,193.0	1,647.9	42
2,001.4	2,682.3	2,120.9	2,230.8	2,541.9	2,522.2	3,918.5	2,705.5	2,751.5	2,721.6	5,681.8	2,418.7	2,403.4	3,170.0	2,016.6	2,391.7	43
83.3	158.3	171.9	112.4	103.2	103.6	90.7	82.9	114.8	114.5	132.6	96.8	98.4	66.5	108.8	131.9	44
	156.7	122.1	59.2	29.0	29.7		13.8	18.9	19.2		42.5	44.5		22.4	89.0	45
18.8			14.2	10.5	10.7		3.1	10.4	10.5		14.1	14.6		10.0		46
16.3	30.5	22.7	19.1	14.1	14.4		5.1	12.0	12.2		19.8	20.5		12.3	16.5	47
			20.9	7.8	7.9			6.9	6.9		10.0	10.3		12.5	15.8	48
	19.2	23.8	2.4	8.5	8.6			7.3	7.4		8.8	9.1		13.6	17.4	49
			15.8	7.8	7.4	23.3	10.3	5.9	6.0		8.5	7.5	34.6	10.7		50
16.7	19.1		18.2	13.2	12.1	43.8	9.5	18.8	16.9	100.3	6.8	6.2	15.0	20.6	36.8	51
8.5	34.2	29.4	24.2	20.8	20.5	27.2	23.3	24.6	24.6	25.3	14.3	14.0	17.7	28.5	47.1	52
49.0	43.7	174.7	62.8	58.7	57.1	95.7	39.4	70.3	67.1	215.2	52.4	51.3	67.2	77.2	45.6	53
91.1	215.0	56.4	175.0	156.1	157.3	114.6	127.0	188.7	192.5		137.5	137.6	135.5	156.4	155.2	54
141.8	670.0	545.3	377.9	447.7	446.6	512.4	340.7	516.5	511.9	895.5	418.0	423.8	470.2	393.4	55	55
1,038.3	1,804.8	1,316.4	1,121.7	1,116.4	1,103.7	1,733.3	1,222.1	1,112.8	1,106.5	1,694.9	1,069.5	1,054.6	1,965.6	1,165.7	1,253.9	56
2,618.7	3,974.9	2,553.8	2,133.9	2,788.8	2,779.1	3,603.6	2,812.2	3,135.1	3,131.6	3,671.4	2,667.0	2,639.8	4,347.8	2,117.1	2,130.2	57
102.0	117.6	156.8	116.9	112.0	111.6	125.7	96.2	127.9	126.8	190.3	100.7	100.7	99.9	108.7	177.8	58
	79.7		59.1	11.2	9.6	72.1		14.7	10.0	295.0	4.8	5.0			133.8	59
	57.6		9.6	3.6	3.7		3.3	4.7	4.7		1.2	1.2		10.3		60
	61.9		19.3	5.1	4.8	17.1	2.7	6.6	5.8	74.9	1.9	2.0		8.4	33.6	61
	15.8		8.5	5.6	5.0	42.8	11.0	6.8	6.9		3.0	2.1	33.3	4.3		62
			18.8	6.1	6.2		11.8	5.2	5.3		5.5	5.7		4.6		63
15.9				12.8	12.7	17.9	9.6	15.8	16.0		11.0	10.4	28.0	15.3		64
14.5	35.1	37.2	20.4	13.5	14.1		9.9	19.2	19.7		9.6	10.3		13.7	20.9	65
33.8	19.3	64.4	27.3	29.3	28.9	39.9	27.7	33.9	33.6	48.5	26.6	25.9	35.0	26.7	32.5	66
60.1	76.9	52.6	59.2	58.0	56.0	108.7	38.6	77.9	75.2	191.8	48.7	45.5	95.9	43.7	104.1	67
83.3	170.6	149.3	125.2	180.5	175.2	389.3	156.7	214.3	210.5	446.1	162.4	154.4	356.0	158.0	220.0	68
403.4	448.4	533.0	391.8	450.0	446.6	651.3	455.9	470.3	470.7	445.1	419.5	411.6	725.5	466.6	602.4	69
952.4	885.1	806.8	1,035.2	1,139.4	1,141.5	1,002.7	1,049.0	1,247.9	1,244.0	1,577.3	989.5	998.5	612.6	1,216.5	2,135.9	70
1,551.3	1,818.2	1,838.9	2,295.5	2,365.6	2,338.1	4,086.5	2,626.0	2,487.4	2,438.3	6,666.7	2,243.6	2,235.6	2,586.2	1,948.3	2,706.6	71

## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		Grand Rapids.	Minneapolis.	St. Paul.	Kansas City, Mo.			St. Louis.			Omaha.	Camden.	Jersey City.	Newark, N. J.
					Total.	White.	Colored.	Total.	White.	Colored.				
<b>Puerperal septicemia.</b>														
FEMALES.														
1	All ages—Crude rate.....	10.0	17.8	11.9	21.0	17.7	52.4	14.4	14.1	17.4	14.0	19.3	16.3	18.0
2	Under 15 years.....				2.9	3.1								
3	15 to 19 years.....		<i>6.5</i>		31.1	25.6	88.8	29.8	26.0	73.7	13.7	41.0		17.8
4	20 to 24 years.....	15.6	27.8	15.7	51.7	44.9	109.0	32.5	30.5	51.2	51.2	54.6	13.6	29.4
5	25 to 29 years.....	29.5	40.7	30.8	26.8	24.3	45.2	31.5	35.5	20.0			88.5	48.7
6	30 to 34 years.....	50.9	69.6	55.2	36.4	20.4	155.8	27.7	28.0	24.9	11.5	83.9	82.9	34.6
7	35 to 39 years.....	19.3	25.8	22.2	53.7	53.8	53.2	18.1	20.5		26.0	24.5	36.1	50.7
8	40 to 44 years.....		8.3		8.5	9.5		7.2	4.0	37.0	17.3	28.4	11.2	31.5
9	45 years and over.....							2.8	2.5		5.5			
<b>Other puerperal causes.</b>														
FEMALES.														
10	All ages—Crude rate.....	25.7	20.9	27.3	13.6	12.9	19.6	14.9	15.5	8.7	31.3	38.5	28.4	21.4
11	Under 15 years.....													
12	15 to 19 years.....	33.4	19.4	20.2	31.1	25.6	88.8	8.9	6.5	39.8	25.3	20.5	7.9	5.8
13	20 to 24 years.....	62.3	18.5	47.1	40.2	44.9		42.5	44.4	25.6	41.0	109.3	68.1	39.3
14	25 to 29 years.....	44.3	36.1	61.5	26.8	24.3	45.2	36.4	38.2	21.8	79.9	74.1	47.7	68.2
15	30 to 34 years.....	54.8	80.3	101.2	6.1	6.8		33.2	37.3		68.8	62.9	98.7	63.4
16	35 to 39 years.....	57.8	58.0	22.2	33.6	30.3	53.2	18.1	20.5		78.0	147.1	54.2	50.7
17	40 to 44 years.....	22.2	8.3	42.1				14.3	15.9		52.0	28.4	67.2	15.7
18	45 years and over.....							1.1	1.2			8.8		



MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in italics are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		Rochester.	Syracuse.	Yonkers.	Akron.	Cincinnati.			Cleveland.		
						Total.	White.	Colored.	Total.	White.	Colored.
<b>ALL CAUSES.<sup>1</sup></b>											
<b>BOTH SEXES.</b>											
1	All ages—Adjusted rate.....	1,255.4	1,504.1	1,266.1	1,426.3	1,442.4	1,339.3	2,827.2	1,399.4	1,847.7	2,771.3
2	Crude rate.....	1,273.0	1,537.4	1,151.0	1,172.1	1,513.5	1,437.9	2,444.4	1,253.1	1,209.4	2,208.8
3	Under 1 year.....	10,712.3	13,752.0	11,058.9	10,523.9	10,760.2	9,877.4	21,968.0	10,186.6	9,822.7	21,121.5
4	1 to 4 years.....	916.4	1,336.9	941.1	1,284.4	1,212.1	1,060.9	3,454.9	1,099.9	1,051.8	2,922.1
5	Under 5 years.....	2,686.0	3,766.5	2,784.1	3,185.0	3,071.3	2,763.1	7,500.0	2,806.6	2,690.3	7,008.0
6	5 to 9 years.....	350.3	353.0	265.7	460.9	402.3	363.0	954.2	349.6	346.1	477.8
7	10 to 14 years.....	233.2	211.4	234.6	291.7	268.6	238.5	678.6	237.7	223.9	679.9
8	15 to 19 years.....	272.9	336.5	268.3	736.8	406.0	356.2	1,096.7	395.1	378.0	802.4
9	20 to 24 years.....	394.5	603.9	458.6	644.1	643.7	527.3	1,843.8	464.2	407.3	1,316.1
10	25 to 34 years.....	454.3	682.7	562.7	712.0	703.7	613.1	1,597.1	695.8	644.0	1,540.7
11	35 to 44 years.....	537.5	897.7	791.3	724.2	807.8	815.4	1,309.6	908.7	830.0	2,267.3
12	45 to 54 years.....	1,254.4	1,388.2	1,146.2	1,245.4	1,319.6	1,196.9	2,821.0	1,428.0	1,361.3	2,847.8
13	55 to 64 years.....	2,879.9	2,656.9	2,314.5	2,651.7	2,942.2	2,870.6	4,501.4	2,923.4	2,883.3	4,565.2
14	65 to 74 years.....	5,876.3	6,309.1	6,927.7	5,341.2	5,857.5	5,731.8	9,239.1	6,332.9	6,280.4	9,210.5
15	75 years and over.....	14,772.7	15,509.4	12,278.9	14,986.6	15,272.8	15,267.4	15,420.6	14,979.8	14,847.2	20,714.3
<b>MALES.</b>											
16	All ages—Crude rate.....	1,307.3	1,517.4	1,205.9	1,164.5	1,562.7	1,465.9	2,704.3	1,295.1	1,245.9	2,313.6
17	Under 1 year.....	12,619.6	16,277.6	13,435.9	12,692.5	11,955.8	10,838.3	25,991.2	11,314.2	10,906.8	23,595.5
18	1 to 4 years.....	981.3	1,389.1	1,017.1	1,398.5	1,340.2	1,173.0	3,896.1	1,186.5	1,121.8	3,597.9
19	Under 5 years.....	3,070.3	4,264.1	3,301.3	3,701.6	3,433.0	3,058.3	8,926.8	3,080.5	2,942.5	8,003.3
20	5 to 9 years.....	391.5	378.8	255.0	642.3	448.8	398.5	1,182.3	350.6	349.3	599.6
21	10 to 14 years.....	282.5	272.7	261.0	309.7	279.6	263.3	517.1	265.8	252.6	695.1
22	15 to 19 years.....	310.3	384.0	227.3	844.6	387.3	345.8	1,001.1	408.9	390.4	829.9
23	20 to 24 years.....	302.0	413.2	423.1	612.0	671.9	528.6	2,199.3	462.4	380.9	1,614.9
24	25 to 34 years.....	425.4	654.3	614.8	637.0	653.7	526.1	1,937.9	678.5	622.3	1,575.0
25	35 to 44 years.....	704.4	850.6	734.9	699.3	992.0	881.9	1,972.6	1,021.3	932.4	2,447.5
26	45 to 54 years.....	1,320.3	1,357.3	1,243.7	1,295.3	1,426.5	1,267.0	3,010.2	1,518.8	1,465.0	2,498.1
27	55 to 64 years.....	2,961.6	2,667.4	2,166.6	2,750.4	3,204.9	3,159.6	4,000.0	3,189.3	3,140.9	5,000.7
28	65 to 74 years.....	6,069.7	6,977.6	8,350.1	6,068.0	6,558.6	6,431.1	9,594.1	6,588.5	6,599.1	7,547.2
29	75 years and over.....	15,523.0	15,173.1	12,500.0	16,129.0	16,285.1	16,332.0	14,864.9	14,920.6	14,819.3	19,298.2
<b>FEMALES.</b>											
30	All ages—Crude rate.....	1,239.9	1,557.4	1,098.4	1,182.6	1,467.3	1,411.8	2,180.3	1,207.7	1,170.3	2,082.0
31	Under 1 year.....	8,699.0	11,250.0	8,598.7	8,364.3	9,494.3	8,861.7	17,619.0	9,055.8	8,735.2	18,656.7
32	1 to 4 years.....	901.2	1,283.4	884.3	1,168.2	1,080.6	945.5	3,026.5	1,012.2	980.9	2,214.8
33	Under 5 years.....	2,291.0	3,260.2	2,259.2	2,661.5	2,697.9	2,457.5	6,081.8	2,529.6	2,435.3	5,977.8
34	5 to 9 years.....	308.4	326.9	276.7	287.8	355.6	327.2	740.1	348.6	342.8	549.5
35	10 to 14 years.....	184.1	150.5	207.3	273.9	257.6	213.6	421.2	209.7	195.1	665.4
36	15 to 19 years.....	238.7	292.6	306.0	598.2	423.0	365.6	1,174.3	382.0	366.3	773.9
37	20 to 24 years.....	474.8	781.4	488.9	701.0	618.9	526.2	1,547.3	466.0	432.1	1,001.7
38	25 to 34 years.....	482.8	713.1	515.3	837.7	750.6	695.3	1,287.1	715.7	668.8	1,499.7
39	35 to 44 years.....	467.2	947.2	846.0	764.4	827.1	752.9	1,624.5	765.8	701.3	1,997.8
40	45 to 54 years.....	1,188.5	1,416.4	1,045.2	1,175.8	1,216.1	1,131.2	2,542.4	1,316.3	1,235.8	3,485.5
41	55 to 64 years.....	2,804.7	2,744.7	2,457.5	2,330.5	2,700.7	2,610.3	5,218.9	2,648.5	2,617.7	3,990.6
42	65 to 74 years.....	5,720.1	5,771.0	5,864.7	4,645.8	5,314.1	5,194.2	8,896.8	6,104.0	6,022.7	11,034.5
43	75 years and over.....	14,279.5	15,741.4	12,131.7	14,176.8	14,637.2	14,616.9	15,714.3	15,020.4	14,856.4	21,686.7
<b>Typhoid fever.</b>											
<b>BOTH SEXES.</b>											
44	All ages—Adjusted rate.....	0.9	4.0	.....	3.6	2.9	1.9	13.3	2.7	2.4	7.1
45	Crude rate.....	1.0	4.1	.....	3.8	3.2	2.2	16.6	3.0	2.6	11.5
46	Under 1 year.....	.....	.....	.....	.....	.....	.....	.....	6.0	6.2	.....
47	1 to 4 years.....	.....	7.6	.....	.....	.....	.....	.....	.....	1.2	.....
48	Under 5 years.....	.....	6.1	.....	.....	.....	.....	.....	1.1	.....	.....
49	5 to 9 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
50	10 to 14 years.....	.....	.....	.....	.....	.....	.....	.....	1.5	1.5	.....
51	15 to 19 years.....	.....	.....	.....	.....	.....	.....	.....	3.4	3.5	.....
52	20 to 24 years.....	.....	19.3	.....	.....	.....	.....	.....	98.8	9.3	42.5
53	25 to 34 years.....	.....	.....	.....	5.7	5.4	4.5	14.7	4.2	3.2	20.7
54	35 to 44 years.....	.....	7.5	.....	6.7	5.1	1.7	16.9	4.9	5.1	.....
55	45 to 54 years.....	.....	.....	.....	6.3	4.0	4.3	.....	4.0	4.2	.....
56	55 to 64 years.....	.....	8.0	.....	12.4	3.0	.....	.....	.....	.....	.....
57	65 to 74 years.....	.....	.....	.....	29.7	.....	.....	.....	.....	.....	.....
58	75 years and over.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>MALES.</b>											
59	All ages—Crude rate.....	0.7	2.3	.....	5.8	5.7	3.9	26.3	3.9	3.3	15.7
60	Under 1 year.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
61	1 to 4 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
62	Under 5 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	5 to 9 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
64	10 to 14 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65	15 to 19 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
66	20 to 24 years.....	.....	26.7	.....	.....	.....	.....	.....	.....	.....	32.8
67	25 to 34 years.....	.....	.....	.....	2.1	3.3	6.1	30.8	6.6	4.8	19.0
68	35 to 44 years.....	.....	.....	.....	6.5	6.4	3.6	31.8	4.4	4.6	.....
69	45 to 54 years.....	.....	.....	.....	10.8	8.1	8.9	.....	4.8	5.1	.....
70	55 to 64 years.....	.....	.....	.....	25.5	6.3	6.7	.....	.....	.....	.....
71	65 to 74 years.....	.....	.....	.....	60.7	.....	.....	.....	.....	.....	.....
72	75 years and over.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Exclusive of stillbirths





MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.	DEATH RATE PER 100,000 ENUMERATED POPULATION.									
	Rochester.	Syracuse.	Yonkers.	Akron.	Cincinnati.			Cleveland.		
					Total.	White.	Colored.	Total.	White.	Colored.
<b>Typhoid fever—Continued.</b>										
<b>FEMALES.</b>										
1 All ages—Crude rate.....	1.3	5.8		1.1	1.0	0.5	6.7	2.1	1.9	6.3
2 Under 1 year.....								12.1	12.5	
3 1 to 4 years.....		15.5								
4 Under 5 years.....		12.4						2.3	2.3	
5 5 to 9 years.....										
6 10 to 14 years.....								3.0	3.0	
7 15 to 19 years.....										
8 20 to 24 years.....	7.1	12.4			5.2		57.3			
9 25 to 34 years.....					2.6					
10 35 to 44 years.....				8.8		2.9		2.6	1.4	22.7
11 45 to 54 years.....	6.1	15.4						5.5	5.8	
12 55 to 64 years.....								3.0	3.1	
13 65 to 74 years.....		15.9								
14 75 years and over.....										
<b>Tuberculosis (all forms).</b>										
<b>BOTH SEXES.</b>										
15 All ages—Adjusted rate.....	76.0	70.1	136.1	59.6	147.9	120.6	474.2	103.4	90.5	370.4
16 Crude rate.....	80.8	72.8	142.7	59.5	162.2	134.5	504.1	110.3	96.3	423.0
17 Under 1 year.....	113.4	125.6	208.7	139.7	183.8	180.2	223.8	96.3	87.1	373.8
18 1 to 4 years.....	58.3	99.3	81.3	54.3	72.7	64.7	191.9	44.6	40.0	216.5
19 Under 5 years.....	68.3	104.5	104.5	71.8	94.4	87.0	200.0	54.3	48.8	251.8
20 5 to 9 years.....	26.1	14.1	18.3		47.5	23.7	331.7	20.3	16.9	143.3
21 10 to 14 years.....	30.8	7.5			26.5	7.1	290.8	22.1	16.8	164.3
22 15 to 19 years.....	74.0	72.1	51.0	56.7	87.6	93.5	548.4	120.9	111.8	337.8
23 20 to 24 years.....	98.6	128.5	97.6	48.7	124.2	169.7	1,000.0	135.7	103.6	615.6
24 25 to 34 years.....	95.6	99.3	133.4	55.5	243.1	173.7	644.7	153.4	141.5	434.3
25 35 to 44 years.....	98.7	63.9	234.7	66.8	217.0	162.7	422.8	155.0	133.9	518.7
26 45 to 54 years.....	112.1	73.7	192.6	75.5	175.4	168.2	263.6	133.2	115.8	504.3
27 55 to 64 years.....	90.4	64.0	147.0	74.3	213.8	206.6	484.8	103.8	98.3	329.1
28 65 to 74 years.....	92.8	68.8	86.1	89.0	142.9	128.0	543.5	171.0	168.1	323.9
29 75 years and over.....			104.1	178.4	198.0	169.3	334.6	96.9	82.6	714.3
<b>MALES.</b>										
30 All ages—Crude rate.....	92.8	75.6	163.2	56.9	182.7	144.6	631.7	125.5	108.5	477.4
31 Under 1 year.....	147.2	126.2	410.3	140.0	227.4	245.5		108.2	87.0	749.1
32 1 to 4 years.....	49.4	105.7	92.5	71.7	71.3	68.0		52.5	42.6	423.3
33 Under 5 years.....	67.3	109.6	150.9	85.6	102.5	102.6	100.3	63.0	50.9	495.0
34 5 to 9 years.....	29.5	28.1	36.4		58.2	15.5	639.7	17.7	12.9	199.8
35 10 to 14 years.....	17.7	15.1	20.1	18.9	67.7		103.4	20.7	18.3	99.3
36 15 to 19 years.....	77.6	66.8	60.6	43.3	91.5		556.2	83.9	73.0	532.0
37 20 to 24 years.....	57.1	53.3	149.3	48.2	224.0	128.9	1,237.1	134.1	87.9	736.7
38 25 to 34 years.....	112.7	108.0	217.0	54.9	203.0	134.6	892.0	163.8	153.2	417.5
39 35 to 44 years.....	125.3	44.0	258.6	71.0	258.8	221.4	572.7	194.4	169.5	593.3
40 45 to 54 years.....	181.7	115.5	306.4	86.4	231.0	218.6	354.1	166.6	147.8	507.8
41 55 to 64 years.....	99.4	96.9	186.8	47.0	336.4	308.6	823.5	153.1	151.8	202.4
42 65 to 74 years.....	92.3	115.7	100.6	121.4	133.8	124.0	369.0	237.1	229.2	628.9
43 75 years and over.....			220.4		259.2	223.1	1,361.4	39.7	40.6	
<b>FEMALES.</b>										
44 All ages—Crude rate.....	69.2	69.9	123.1	63.0	143.1	125.0	374.5	94.9	83.2	368.2
45 Under 1 year.....	77.7	125.0		139.4	137.6	111.2	476.2	84.4	87.2	
46 1 to 4 years.....	67.4	92.8	70.1	36.5	73.7	61.3	232.2	36.4	37.4	
47 Under 5 years.....	69.2	99.2	67.4	57.9	86.0	70.8	299.1	45.5	46.7	
48 5 to 9 years.....	22.6				38.1	34.1	92.5	22.9	20.9	31.0
49 10 to 14 years.....	43.8		32.9	61.5	46.2	14.2	456.2	23.6	15.2	235.2
50 15 to 19 years.....	70.7	77.0	141.2	55.6	153.8	124.2	542.0	156.1	148.6	343.9
51 20 to 24 years.....	134.6	198.5	212.6	68.4	260.0	205.9	802.3	137.2	118.3	435.5
52 25 to 34 years.....	78.7	89.9	175.4	86.8	230.1	210.6	419.7	146.5	128.0	434.4
53 35 to 44 years.....	71.2	84.7	211.5	43.9	119.9	107.6	252.7	104.9	89.1	407.0
54 45 to 54 years.....	42.4	30.1	74.7	60.3	121.6	121.1	180.4	77.0	77.0	497.9
55 55 to 64 years.....	82.2	31.7	108.4	104.7	110.8	114.8		52.8	43.2	439.5
56 65 to 74 years.....	93.2	31.0	75.2	58.1	149.9	131.0	711.7	111.8	113.6	
57 75 years and over.....				304.9	157.6	136.4	714.3	136.1	111.4	1,204.8
<b>Cancer and other malignant tumors.</b>										
<b>BOTH SEXES.</b>										
58 All ages—Adjusted rate.....	103.9	83.3	99.1	64.9	105.8	105.8	101.9	101.9	102.5	96.1
59 Crude rate.....	115.6	95.5	87.8	42.2	132.8	136.1	92.9	83.8	85.6	46.0
60 Under 1 year.....			52.2	46.6				6.0	6.2	
61 1 to 4 years.....			23.2		4.0	4.3		4.2	2.9	34.1
62 Under 5 years.....			28.5	9.6	3.3	3.5		4.5	3.5	42.0
63 5 to 9 years.....	3.7				3.2	3.4		5.1	5.2	
64 10 to 14 years.....		7.5								
65 15 to 19 years.....					6.7	7.2		5.1	5.3	
66 20 to 24 years.....	3.8				2.8		31.3	2.7	2.8	
67 25 to 34 years.....	23.4	18.6	23.0	13.4	32.4	32.7	29.3	19.1	19.0	20.7
68 35 to 44 years.....	61.4	82.6	60.4	43.8	91.1	86.6	135.3	66.5	68.7	29.6
69 45 to 54 years.....	233.3	157.3	137.5	106.9	193.4	198.4	131.8	197.2	202.2	39.0
70 55 to 64 years.....	499.3	376.1	514.3	297.3	471.1	476.8	346.3	437.7	439.0	434.8
71 65 to 74 years.....	721.6	687.6	817.6	563.8	850.7	855.4	724.6	807.8	804.6	936.8
72 75 years and over.....	1,242.1	665.3	1,040.6	535.2	1,029.1	1,015.6	1,401.9	1,097.7	1,106.5	714.3



## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		Rochester.	Syracuse.	Yonkers.	Akron.	Cincinnati.			Cleveland.		
						Total.	White.	Colored.	Total.	White.	Colored.
<b>Cancer and other malignant tumors—Continued.</b>											
MALES.											
1	All ages—Crude rate.....	96.2	62.8	59.2	25.6	111.7	116.7	52.6	83.0	85.5	31.5
2	Under 1 year.....			<i>102.6</i>							
3	1 to 4 years.....			<i>46.2</i>		8.0	8.5		5.5	2.8	105.8
4	Under 5 years.....			<i>56.6</i>		6.4	6.8		4.5	2.3	82.5
5	5 to 9 years.....	7.4				6.3	6.8		10.1	10.4	
6	10 to 14 years.....		16.1								
7	15 to 19 years.....					7.0	7.5		7.0	7.3	
8	20 to 24 years.....										
9	25 to 34 years.....	25.4	30.0	12.1	9.1	13.9	12.2	30.8	15.6	16.6	
10	35 to 44 years.....	60.5	44.0	27.2	10.9	51.4	53.6	31.8	46.4	47.8	24.7
11	45 to 54 years.....	163.5	88.0	126.2	75.6	125.6	129.4	83.5	154.5	163.1	
12	55 to 64 years.....	367.7	274.5	261.5	258.6	425.2	436.0	235.3	561.3	561.3	607.3
13	65 to 74 years.....	715.4	616.8	704.2	424.8	1,085.7	1,100.3	738.0	960.8	980.3	
14	75 years and over.....	1,532.3	611.0	580.8	215.1	950.3	981.7		1,507.9	1,502.2	1,764.4
FEMALES.											
15	All ages—Crude rate.....	134.4	128.2	115.3	65.3	152.7	154.2	133.8	84.8	85.7	63.5
16	Under 1 year.....								12.1	12.5	
17	1 to 4 years.....								2.3	2.9	
18	Under 5 years.....								4.5	4.7	
19	5 to 9 years.....										
20	10 to 14 years.....										
21	15 to 19 years.....					6.1	6.9		3.3	3.5	
22	20 to 24 years.....	7.1				5.2		37.3	5.2	5.5	
23	25 to 34 years.....	21.5	6.4	32.9	20.4	49.7	51.9	23.0	23.1	21.8	15.4
24	35 to 44 years.....	62.3	123.2	92.5	96.7	129.1	117.6	252.7	92.0	94.9	37.0
25	45 to 54 years.....	303.2	291.3	149.3	150.7	258.9	263.0	195.6	249.6	249.6	249.0
26	55 to 64 years.....	621.2	476.0	758.9	340.4	513.3	513.6	505.1	411.5	415.6	234.7
27	65 to 74 years.....	726.7	744.6	902.3	696.9	668.6	667.1	711.7	670.8	647.7	2,069.0
28	75 years and over.....	1,051.2	702.7	1,386.5	762.2	1,077.0	1,036.3	2,142.9	816.3	835.2	
<b>Acute nephritis and Bright's disease.</b>											
BOTH SEXES.											
29	All ages—Adjusted rate.....	115.8	86.5	97.7	57.4	102.4	99.9	154.3	96.1	93.5	165.1
30	Crude rate.....	122.7	98.4	83.9	25.5	122.4	122.3	122.7	74.0	72.3	112.0
31	Under 1 year.....	18.9	31.4			33.4	36.0		30.1	24.9	186.9
32	1 to 4 years.....	12.5	22.9	46.5	12.1				8.4	8.6	
33	Under 5 years.....	13.7	24.6	38.0	9.6	6.5	7.0		12.4	11.6	42.0
34	5 to 9 years.....	11.2				9.5	10.2		3.8	3.0	
35	10 to 14 years.....	8.8	22.6			13.3	14.2		8.9	9.1	
36	15 to 19 years.....	9.3				20.1	21.6		8.5	8.9	
37	20 to 24 years.....	15.2	12.8	11.5		16.6	18.2		13.3	12.8	21.2
38	25 to 34 years.....	27.0	18.6	17.2	13.4	14.8	14.8	14.7	16.1	14.0	51.7
39	35 to 44 years.....	48.2	67.6	46.9	16.8	72.2	64.1	152.2	39.8	36.9	88.9
40	45 to 54 years.....	160.6	191.7	155.9	88.1	91.7	81.9	210.9	121.2	108.8	385.6
41	55 to 64 years.....	361.8	288.1	275.5	185.8	361.7	356.0	484.8	358.0	350.8	652.2
42	65 to 74 years.....	989.7	515.7	946.6	415.4	805.2	788.0	1,268.1	713.5	708.5	926.8
43	75 years and over.....	2,272.7	1,289.0	1,560.9	1,338.1	2,025.5	2,014.2	2,336.4	2,082.3	2,064.4	2,867.1
MALES.											
44	All ages—Crude rate.....	127.2	97.7	69.4	36.3	127.1	129.5	98.7	75.2	72.5	131.2
45	Under 1 year.....	36.8	63.1			65.0	70.2		48.1	37.3	374.5
46	1 to 4 years.....	12.5	22.9	46.5	12.1				8.3	8.5	
47	Under 5 years.....	13.7	24.6	38.0	9.6	6.5	7.0		15.7	13.9	82.5
48	5 to 9 years.....	11.2				9.5	10.2		3.8	3.0	
49	10 to 14 years.....	8.8	22.6			13.3	14.2		8.9	9.1	
50	15 to 19 years.....	9.3				20.1	21.6		8.5	8.9	
51	20 to 24 years.....	15.2	12.8	11.5		16.6	18.2		13.3	12.8	21.2
52	25 to 34 years.....	27.0	18.6	17.2	13.4	14.8	14.8	14.7	16.1	14.0	51.7
53	35 to 44 years.....	48.2	67.6	46.9	16.8	72.2	64.1	152.2	39.8	36.9	88.9
54	45 to 54 years.....	160.6	191.7	155.9	88.1	91.7	81.9	210.9	121.2	108.8	385.6
55	55 to 64 years.....	361.8	288.1	275.5	185.8	361.7	356.0	484.8	358.0	350.8	652.2
56	65 to 74 years.....	989.7	515.7	946.6	415.4	805.2	788.0	1,268.1	713.5	708.5	926.8
57	75 years and over.....	2,272.7	1,289.0	1,560.9	1,338.1	2,025.5	2,014.2	2,336.4	2,082.3	2,064.4	2,867.1
FEMALES.											
58	All ages—Crude rate.....	118.5	99.1	97.7	34.4	117.9	115.7	147.1	72.8	72.1	88.9
59	Under 1 year.....								12.1	12.5	
60	1 to 4 years.....	25.3	46.4	23.4	12.2				8.4	8.6	
61	Under 5 years.....	20.8	37.2	19.1	9.6				9.1	9.3	
62	5 to 9 years.....	15.0				6.8	6.8				
63	10 to 14 years.....	8.8	22.6			13.3	14.2		8.9	9.1	
64	15 to 19 years.....	9.3				20.1	21.6		8.5	8.9	
65	20 to 24 years.....	15.2	12.8	11.5		16.6	18.2		13.3	12.8	21.2
66	25 to 34 years.....	27.0	18.6	17.2	13.4	14.8	14.8	14.7	16.1	14.0	51.7
67	35 to 44 years.....	48.2	67.6	46.9	16.8	72.2	64.1	152.2	39.8	36.9	88.9
68	45 to 54 years.....	160.6	191.7	155.9	88.1	91.7	81.9	210.9	121.2	108.8	385.6
69	55 to 64 years.....	361.8	288.1	275.5	185.8	361.7	356.0	484.8	358.0	350.8	652.2
70	65 to 74 years.....	989.7	515.7	946.6	415.4	805.2	788.0	1,268.1	713.5	708.5	926.8
71	75 years and over.....	2,058.7	1,335.2	1,559.8	609.8	1,654.8	1,690.8	714.3	1,823.1	1,809.6	2,409.6



## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.											
		Rochester.	Syracuse.	Yonkers.	Akron.	Cincinnati.			Cleveland.				
						Total.	White.	Colored.	Total.	White.	Colored.		
1	<b>Puerperal septicemia.</b> FEMALES.												
	All ages—Crude rate.....	8.7	8.2	8.9	43.5	16.4	15.1	33.4	17.0	15.8	44.4		
2	Under 15 years.....												
3	15 to 19 years.....	<i>8.8</i>			<i>27.8</i>	<i>12.8</i>	<i>13.8</i>		<i>13.3</i>	<i>10.4</i>	<i>86.0</i>		
4	20 to 24 years.....	<i>28.3</i>	<i>37.2</i>		<i>68.4</i>	<i>31.2</i>	<i>17.2</i>	<i>171.9</i>	<i>31.1</i>	<i>24.8</i>	<i>130.7</i>		
5	25 to 29 years.....	<i>27.3</i>	<i>24.2</i>		<i>132.5</i>	<i>39.7</i>	<i>44.0</i>		<i>57.0</i>	<i>55.7</i>	<i>77.2</i>		
6	30 to 34 years.....	<i>15.0</i>	<i>13.7</i>	<i>23.0</i>	<i>72.6</i>	<i>33.2</i>	<i>30.3</i>	<i>62.8</i>	<i>42.0</i>	<i>41.3</i>	<i>55.2</i>		
7	35 to 39 years.....		<i>14.4</i>	<i>24.3</i>	<i>45.2</i>	<i>51.6</i>	<i>50.6</i>	<i>61.8</i>	<i>19.3</i>	<i>20.4</i>			
8	40 to 44 years.....	<i>19.5</i>			<i>42.1</i>	<i>19.9</i>	<i>21.5</i>		<i>17.3</i>	<i>18.0</i>			
9	45 years and over.....				<i>15.6</i>								
	<b>Other puerperal causes.</b> FEMALES.												
10	All ages—Crude rate.....	20.0	37.3	25.4	34.4	19.3	16.7	60.2	17.5	17.4	19.0		
11	Under 15 years.....								0.9	0.9			
12	15 to 19 years.....	<i>17.7</i>	<i>15.4</i>	<i>23.5</i>	<i>41.7</i>	<i>32.0</i>	<i>20.7</i>	<i>130.7</i>	<i>13.3</i>	<i>13.8</i>			
13	20 to 24 years.....	<i>42.5</i>	<i>99.2</i>		<i>42.7</i>	<i>57.2</i>	<i>45.8</i>	<i>171.9</i>	<i>28.5</i>	<i>27.5</i>	<i>48.6</i>		
14	25 to 29 years.....	<i>34.1</i>	<i>84.6</i>	<i>41.8</i>	<i>61.9</i>	<i>34.7</i>	<i>33.0</i>	<i>50.5</i>	<i>35.6</i>	<i>35.4</i>	<i>38.6</i>		
15	30 to 34 years.....	<i>82.6</i>	<i>123.4</i>	<i>92.2</i>	<i>72.6</i>	<i>38.7</i>	<i>30.3</i>	<i>125.5</i>	<i>61.6</i>	<i>64.9</i>			
16	35 to 39 years.....	<i>40.9</i>	<i>86.3</i>	<i>97.0</i>	<i>75.4</i>	<i>34.4</i>	<i>37.9</i>		<i>35.3</i>	<i>34.0</i>	<i>57.7</i>		
17	40 to 44 years.....	<i>9.3</i>	<i>16.6</i>	<i>58.1</i>	<i>34.2</i>	<i>19.9</i>	<i>21.5</i>		<i>13.0</i>	<i>13.5</i>			
18	45 years and over.....					<i>3.6</i>	<i>1.9</i>	<i>39.2</i>					

# CERTAIN ADJUSTED AND SPECIFIC RATES

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in *italics* are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.																
Columbus.			Dayton.	Toledo.	Youngs- town.	Port- land, Oreg.	Philadelphia.			Pittsburgh.			Reading.	Scranton.	Provi- dence.	
Total.	White.	Colored.					Total.	White.	Colored.	Total.	White.	Colored.				
14.4	13.9	<i>19.2</i>	15.9	22.1	35.7	10.3	12.9	12.7	14.9	29.8	23.4	50.4	16.5	12.8	18.0	1
			<i>34.7</i>	<i>20.5</i>		<i>20.2</i>	<i>12.2</i>	<i>13.2</i>		<i>24.0</i>	<i>16.9</i>	<i>143.0</i>			<i>31.5</i>	2
<i>34.5</i>	<i>29.1</i>	<i>79.2</i>	<i>66.7</i>	<i>60.7</i>	<i>98.8</i>	<i>33.4</i>	<i>23.5</i>	<i>22.3</i>	<i>34.0</i>	<i>67.1</i>	<i>63.7</i>	<i>47.3</i>	<i>34.1</i>		<i>54.7</i>	3
<i>58.4</i>	<i>56.1</i>	<i>76.5</i>	<i>38.5</i>	<i>40.7</i>	<i>76.7</i>	<i>15.3</i>	<i>39.5</i>	<i>41.5</i>	<i>21.5</i>	<i>62.5</i>	<i>48.9</i>	<i>228.0</i>	<i>20.3</i>	<i>47.8</i>	<i>55.2</i>	4
<i>37.2</i>	<i>41.4</i>		<i>29.3</i>	<i>57.6</i>	<i>139.6</i>	<i>24.4</i>	<i>27.4</i>	<i>25.9</i>	<i>41.7</i>	<i>65.0</i>	<i>65.9</i>	<i>54.3</i>		<i>54.3</i>	<i>59.8</i>	5
<i>19.9</i>	<i>22.2</i>			<i>21.0</i>	<i>62.4</i>	<i>17.6</i>	<i>35.1</i>	<i>36.0</i>	<i>26.9</i>	<i>85.7</i>	<i>94.0</i>		<i>23.5</i>	<i>58.0</i>	<i>10.2</i>	6
				<i>37.9</i>			<i>8.2</i>	<i>8.9</i>		<i>41.8</i>	<i>45.0</i>		<i>80.8</i>			7
				<i>4.0</i>			<i>0.5</i>	<i>0.5</i>								8
																9
25.4	27.8		22.5	25.5	24.4	19.0	23.4	22.3	37.2	30.8	29.9	44.8	27.5	39.9	44.1	10
																11
<i>21.1</i>	<i>23.1</i>		<i>52.0</i>	<i>30.7</i>		<i>20.2</i>	<i>15.0</i>	<i>11.7</i>	<i>57.7</i>	<i>24.0</i>	<i>25.4</i>	<i>44.8</i>	<i>29.7</i>	<i>20.9</i>	<i>20.9</i>	12
<i>25.9</i>	<i>29.1</i>		<i>26.7</i>	<i>52.1</i>		<i>33.4</i>	<i>50.3</i>	<i>52.1</i>	<i>34.0</i>	<i>53.0</i>	<i>53.5</i>	<i>47.3</i>	<i>42.1</i>	<i>45.0</i>	<i>63.8</i>	13
<i>75.0</i>	<i>34.2</i>		<i>51.3</i>	<i>65.1</i>	<i>46.0</i>	<i>38.3</i>	<i>65.8</i>	<i>64.8</i>	<i>75.2</i>	<i>79.9</i>	<i>78.9</i>	<i>91.2</i>	<i>101.7</i>	<i>111.5</i>	<i>165.5</i>	14
<i>46.5</i>	<i>51.7</i>		<i>29.3</i>	<i>67.3</i>	<i>104.7</i>	<i>56.8</i>	<i>65.1</i>	<i>61.8</i>	<i>97.2</i>	<i>109.8</i>	<i>109.9</i>	<i>108.7</i>	<i>90.7</i>	<i>217.2</i>	<i>149.5</i>	15
<i>79.5</i>	<i>33.7</i>		<i>101.3</i>	<i>52.4</i>	<i>33.3</i>	<i>26.4</i>	<i>39.3</i>	<i>37.6</i>	<i>53.7</i>	<i>64.3</i>	<i>56.4</i>	<i>145.9</i>		<i>58.0</i>	<i>112.4</i>	16
<i>35.5</i>	<i>38.9</i>			<i>12.6</i>	<i>55.2</i>	<i>32.8</i>	<i>22.8</i>	<i>23.1</i>	<i>19.8</i>	<i>15.7</i>	<i>16.9</i>		<i>53.9</i>	<i>23.8</i>		17
							3.0	3.1		1.8	1.8				<i>5.4</i>	18

MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *Italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.								
		Memphis.			Nashville.			Dallas.		
		Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
<b>ALL CAUSES.<sup>1</sup></b>										
<b>BOTH SEXES.</b>										
1	All ages—Adjusted rate.....	2,175.2	1,684.1	3,063.7	1,881.9	1,626.8	2,472.0	1,562.3	1,421.2	2,383.6
2	Crude rate.....	2,004.9	1,577.4	2,710.7	1,814.2	1,562.2	2,399.1	1,362.5	1,232.9	2,088.2
3	Under 1 year.....	16,652.9	12,101.1	26,614.0	13,623.7	12,291.5	17,625.2	11,727.2	10,960.8	17,586.2
4	1 to 4 years.....	1,514.5	1,211.9	2,226.9	1,284.8	1,038.3	2,014.8	1,282.4	1,249.6	1,538.5
5	Under 5 years.....	4,552.2	3,358.3	7,321.8	4,049.8	3,567.0	5,484.5	3,328.1	3,145.1	4,726.0
6	5 to 9 years.....	639.2	511.0	892.6	524.7	549.0	5,460.3	3,449.3	428.1	586.2
7	10 to 14 years.....	504.5	350.4	793.8	405.6	409.2	396.4	227.8	180.3	513.4
8	15 to 19 years.....	1,150.0	575.9	2,053.7	811.5	550.4	1,435.8	580.6	459.7	1,276.6
9	20 to 24 years.....	1,427.7	843.2	2,250.1	955.8	695.9	1,510.5	676.6	455.9	1,334.3
10	25 to 34 years.....	1,331.3	857.7	2,019.3	1,202.1	861.8	1,976.5	771.0	583.5	1,727.4
11	35 to 44 years.....	1,649.4	1,135.2	2,399.7	1,444.1	1,068.0	2,219.1	1,021.9	864.7	1,757.2
12	45 to 54 years.....	2,367.7	1,742.7	3,353.0	1,972.1	1,406.7	3,089.8	1,739.2	1,487.8	3,017.8
13	55 to 64 years.....	4,067.4	3,541.7	5,315.2	3,626.5	3,252.8	4,566.5	3,256.2	2,946.4	5,845.8
14	65 to 74 years.....	7,015.3	6,880.4	7,359.7	6,241.3	6,142.0	6,500.0	6,182.5	6,218.1	6,866.7
15	75 years and over.....	13,491.0	14,850.5	10,815.9	13,392.3	15,125.2	9,237.9	14,620.8	15,209.8	9,629.6
<b>MALES.</b>										
16	All ages—Crude rate.....	2,174.0	1,695.5	3,001.7	1,814.2	1,604.4	2,330.5	1,493.0	1,355.9	2,273.3
17	Under 1 year.....	18,667.8	13,631.0	30,411.0	15,461.1	14,869.9	17,056.9	13,136.9	11,556.6	26,717.6
18	1 to 4 years.....	1,505.3	1,266.9	2,079.0	1,229.6	1,031.7	1,828.0	1,358.6	1,313.5	1,718.2
19	Under 5 years.....	4,908.7	3,700.3	7,798.7	4,477.0	4,118.3	5,533.0	3,640.9	3,310.8	6,311.4
20	5 to 9 years.....	607.0	548.3	726.4	553.2	578.5	490.9	437.5	446.8	372.7
21	10 to 14 years.....	544.6	423.1	783.5	298.7	306.4	278.0	200.2	154.0	500.6
22	15 to 19 years.....	1,233.6	588.7	2,333.2	754.0	544.8	1,314.8	576.2	464.8	1,193.8
23	20 to 24 years.....	1,631.8	784.2	2,336.4	883.7	619.6	1,425.0	609.1	402.0	1,709.4
24	25 to 34 years.....	1,371.9	840.0	2,225.8	1,111.2	878.7	1,718.9	773.0	582.7	1,818.8
25	35 to 44 years.....	1,744.2	1,202.5	2,578.5	1,355.8	1,076.4	1,900.9	1,099.1	934.7	1,891.0
26	45 to 54 years.....	2,336.3	1,812.5	3,116.9	1,946.4	1,388.9	3,000.0	1,887.5	1,669.7	2,866.9
27	55 to 64 years.....	4,917.2	4,322.7	6,336.3	3,630.8	3,239.7	4,588.9	3,979.1	3,678.6	6,398.1
28	65 to 74 years.....	8,310.2	8,160.1	8,695.7	6,690.6	7,056.9	6,620.6	7,504.1	7,566.6	6,951.9
29	75 years and over.....	15,235.0	15,384.6	14,925.4	13,504.3	13,948.0	12,345.7	18,267.4	13,816.1	13,793.1
<b>FEMALES.</b>										
30	All ages—Crude rate.....	1,844.2	1,461.3	2,449.3	1,814.3	1,523.0	2,456.1	1,231.9	1,109.1	1,908.1
31	Under 1 year.....	14,617.9	10,493.8	23,096.4	11,692.0	9,729.1	18,333.3	10,311.8	10,348.0	10,062.9
32	1 to 4 years.....	1,594.1	1,154.0	2,376.0	1,340.1	1,045.0	2,196.7	1,203.9	1,183.3	1,360.5
33	Under 5 years.....	4,183.5	2,997.8	6,849.3	3,617.0	3,010.9	5,434.8	3,007.3	2,979.7	3,212.9
34	5 to 9 years.....	670.6	473.9	1,049.3	495.0	520.3	429.2	461.4	408.6	776.9
35	10 to 14 years.....	647.9	281.8	802.7	509.9	512.4	503.8	254.2	206.0	524.1
36	15 to 19 years.....	1,084.2	565.1	1,827.2	857.6	555.2	1,519.8	584.3	455.4	1,346.5
37	20 to 24 years.....	1,266.7	809.2	1,757.3	1,026.8	757.1	1,570.7	735.4	502.9	1,940.6
38	25 to 34 years.....	1,295.6	874.5	1,856.6	1,277.2	846.7	2,157.7	769.0	584.4	1,646.2
39	35 to 44 years.....	1,551.0	1,062.2	2,225.8	1,518.6	1,060.5	2,389.8	986.2	786.2	1,616.0
40	45 to 54 years.....	2,406.1	1,661.6	3,664.4	1,999.4	1,425.0	3,191.0	1,560.2	1,278.0	3,249.5
41	55 to 64 years.....	3,185.7	2,728.6	4,264.2	3,622.2	3,265.9	4,523.1	2,510.8	2,197.5	5,235.6
42	65 to 74 years.....	5,879.5	5,754.9	6,196.2	5,851.9	5,301.9	7,155.3	4,879.4	4,889.7	4,787.2
43	75 years and over.....	12,354.8	14,492.8	8,282.2	13,318.3	15,935.0	7,380.1	12,032.1	12,667.7	6,493.5
<b>Typhoid fever.</b>										
<b>BOTH SEXES.</b>										
44	All ages—Adjusted rate.....	9.5	4.2	19.0	10.2	6.9	18.6	15.1	11.1	39.3
45	Crude rate.....	8.6	4.0	16.3	10.1	7.3	18.8	14.5	11.1	33.2
46	Under 1 year.....							9.7	11.0	
47	1 to 4 years.....							7.8	8.8	
48	Under 5 years.....							16.8	9.1	58.6
49	5 to 9 years.....	23.7		70.5	19.4		70.8	24.4	9.5	114.1
50	10 to 14 years.....	15.8	12.1	22.7	27.7	25.6	53.0	21.0	25.0	
51	15 to 19 years.....	21.6	11.8	37.0	8.3	12.5	51.2	5.6	3.4	17.1
52	20 to 24 years.....	11.3	9.7	18.6	16.3		61.2	20.4	14.8	46.2
53	25 to 34 years.....	5.8	4.9	7.2			17.8	15.8	8.1	41.8
54	35 to 44 years.....	3.6		9.0	11.6			33.9	29.8	124.4
55	45 to 54 years.....	5.7		14.8	13.9	19.5				
56	55 to 64 years.....									
57	65 to 74 years.....									
58	75 years and over.....							78.2	87.4	
<b>MALES.</b>										
59	All ages—Crude rate.....	11.4	6.0	20.7	14.3	10.0	24.7	13.8	13.3	16.8
60	Under 1 year.....									
61	1 to 4 years.....									
62	Under 5 years.....									
63	5 to 9 years.....	16.0		48.4	19.1		70.1	15.6	17.9	
64	10 to 14 years.....	18.5		49.0	37.3	25.5	69.5	53.4	19.2	125.2
65	15 to 19 years.....	31.7	25.6	41.8	18.3		62.0	11.3	13.4	
66	20 to 24 years.....	25.7	21.2	32.6	18.3			5.6	6.6	
67	25 to 34 years.....	12.5	10.1	16.2				31.0	22.0	45.0
68	35 to 44 years.....	7.1		18.2	25.3	18.2	41.5	12.4	15.2	
69	45 to 54 years.....				27.7	39.0		26.2	29.4	
70	55 to 64 years.....									
71	65 to 74 years.....									
72	75 years and over.....									

<sup>1</sup> Exclusive of stillbirths.





## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.								
		Memphis.			Nashville.			Dallas.		
		Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
<b>Typhoid fever—Continued.</b>										
FEMALES.										
1	All ages—Crude rate.....	6.0	2.0	12.4	6.4	4.7	10.3	15.1	8.9	49.1
2	Under 1 year.....							19.7	22.8	
3	1 to 4 years.....							15.8	18.0	
4	Under 5 years.....							16.9		111.0
5	5 to 9 years.....	31.2		91.2	19.8		71.5			104.8
6	10 to 14 years.....	15.1	25.6		18.2	25.6				
7	15 to 19 years.....	15.1		53.2	16.9	23.1				
8	20 to 24 years.....				14.6		45.6	22.4	55.1	
9	25 to 34 years.....							6.6		32.3
10	35 to 44 years.....							8.6		47.6
11	45 to 54 years.....	12.7		54.2				15.0		104.8
12	55 to 64 years.....							54.0	50.1	261.8
13	65 to 74 years.....									
14	75 years and over.....							153.7	149.0	
<b>Tuberculosis (all forms).</b>										
BOTH SEXES.										
15	All ages—Adjusted rate.....	196.1	104.4	343.2	197.3	125.3	359.9	103.6	69.7	290.8
16	Crude rate.....	208.2	109.8	370.7	209.6	131.8	390.0	113.2	71.9	344.6
17	Under 1 year.....	247.9	120.4	527.0	159.0	61.8	371.1	39.9	45.1	
18	1 to 4 years.....	124.5	88.7	208.8	66.9	55.8	159.1	9.7	11.0	
19	Under 5 years.....	149.3	94.9	275.3	83.1	41.6	206.2	16.6	17.6	
20	5 to 9 years.....	47.3	35.7	70.5	38.9	40.2	35.4	31.6	27.3	68.6
21	10 to 14 years.....	94.6	12.1	249.5	73.8	33.4	165.2	32.6	33.0	
22	15 to 19 years.....	237.2	82.3	481.0	264.6	100.1	658.1	139.9	98.5	378.3
23	20 to 24 years.....	351.3	126.0	668.2	343.1	168.0	716.8	173.1	62.5	753.4
24	25 to 34 years.....	221.9	88.7	415.3	301.7	193.0	549.0	137.4	67.1	496.0
25	35 to 44 years.....	200.3	122.7	313.4	249.4	180.9	390.6	93.6	74.1	185.0
26	45 to 54 years.....	235.1	168.6	339.7	192.8	111.6	353.1	142.7	113.8	289.4
27	55 to 64 years.....	244.3	208.3	329.6	194.5	233.7	369.9	146.2	104.2	497.5
28	65 to 74 years.....	336.5	324.2	368.0	194.2	191.9	200.0	324.0	270.4	800.0
29	75 years and over.....	127.9	192.9		203.9	192.7	230.9	78.2	87.4	
MALES.										
30	All ages—Crude rate.....	219.9	131.7	372.6	207.1	138.1	377.1	111.9	71.0	345.2
31	Under 1 year.....	328.9	235.0	547.9	90.4	123.9				
32	1 to 4 years.....	142.4	116.2	207.9	80.2	71.1	107.5	19.1	21.5	
33	Under 5 years.....	179.4	138.8	276.5	82.6	82.9	81.4	15.4	17.3	
34	5 to 9 years.....	31.9	23.8	48.4	27.2	27.6		31.3	35.7	
35	10 to 14 years.....	66.0	24.9	146.9	37.3	26.5	69.5	16.7	19.2	
36	15 to 19 years.....	158.7	51.2	334.0	198.4	81.7	511.3	60.7	35.8	199.8
37	20 to 24 years.....	411.2	127.2	848.3	338.0	134.7	805.5	135.3	65.6	569.8
38	25 to 34 years.....	230.7	111.3	422.4	317.5	249.0	496.0	134.4	59.6	545.7
39	35 to 44 years.....	235.9	141.5	331.3	278.8	164.2	539.2	85.1	65.4	180.1
40	45 to 54 years.....	250.3	244.0	259.7	230.7	132.3	416.7	211.1	167.0	409.6
41	55 to 64 years.....	287.8	238.3	406.2	166.3	156.1	191.2	235.6	176.6	710.9
42	65 to 74 years.....	443.2	334.9	532.9	179.2	160.4	254.2	435.0	302.7	1,604.3
43	75 years and over.....	162.1	240.4		341.9	472.8				
FEMALES.										
44	All ages—Crude rate.....	197.0	88.3	368.9	211.7	125.9	400.8	114.5	72.9	344.0
45	Under 1 year.....	166.1		507.6	190.1		333.3	79.9	91.6	
46	1 to 4 years.....	105.8	60.7	209.6	53.6		209.2			
47	Under 5 years.....	118.1	48.7	274.0	83.6		334.4	15.8	18.0	
48	5 to 9 years.....	62.4	47.4	91.2	19.8		71.5	31.8	18.6	111.0
49	10 to 14 years.....	120.7		338.0	109.3	51.2	251.9	47.7	56.2	
50	15 to 19 years.....	302.2	108.7	598.0	317.6	115.7	759.9	207.8	151.8	538.6
51	20 to 24 years.....	304.0	125.0	538.9	347.1	194.7	654.5	205.9	70.2	909.6
52	25 to 34 years.....	214.1	67.3	409.7	288.7	143.3	586.0	140.3	74.7	451.9
53	35 to 44 years.....	163.3	102.4	247.3	224.6	195.8	279.3	103.1	83.9	180.1
54	45 to 54 years.....	216.4	81.1	445.2	152.6	80.6	281.6	60.0	52.5	104.8
55	55 to 64 years.....	199.1	177.2	260.8	222.9	311.0		54.0	30.1	261.8
56	65 to 74 years.....	243.0	270.8	172.1	207.1	220.9	174.5	214.5	238.5	
57	75 years and over.....	106.6	161.0		112.9		369.0	133.7	149.0	
<b>Cancer and other malignant tumors.</b>										
BOTH SEXES.										
58	All ages—Adjusted rate.....	86.4	96.3	61.0	95.8	105.9	70.9	97.1	101.4	67.2
59	Crude rate.....	81.3	93.0	62.1	100.6	110.0	78.6	79.9	86.0	45.7
60	Under 1 year.....									
61	1 to 4 years.....	10.4	14.8		26.8	17.9	53.0	19.4	21.9	
62	Under 5 years.....	8.3	11.9		20.3	13.9	41.2	15.6	17.6	
63	5 to 9 years.....	7.9		23.5						
64	10 to 14 years.....									
65	15 to 19 years.....							21.0	24.6	
66	20 to 24 years.....	28.3	19.4	40.9				5.2	6.2	
67	25 to 34 years.....	29.2	19.7	43.0	33.5	34.5	51.4	11.2	10.1	17.1
68	35 to 44 years.....	76.5	85.9	62.7	98.6	103.4	88.8	73.3	79.1	46.2
69	45 to 54 years.....	194.9	196.8	192.0	222.4	223.3	220.7	163.1	170.7	124.0
70	55 to 64 years.....	378.6	463.8	164.8	472.4	545.4	290.8	425.3	446.4	243.8
71	65 to 74 years.....	466.0	612.4	93.0	527.0	575.8	400.0	863.9	871.1	800.0
72	75 years and over.....	703.3	771.5	569.3	679.8	963.4		880.0	961.5	

CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in italics are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.																
Houston.			San Antonio.			Salt Lake City.	Norfolk.			Richmond.			Seattle.	Spokane.	Milwaukee.	
Total.	White.	Colored.	Total.	White.	Colored.		Total.	White.	Colored.	Total.	White.	Colored.				
8.7	5.8	17.1	12.4	11.0	26.5	1.7	14.3	14.6	13.9	4.4	6.5	0.7	3.8	2.6	1	
							53.4	40.9	77.2						2	
							41.1	51.5	59.0						3	
16.8	21.8					17.5	22.0	35.7						4.6	4	
29.5	19.7	58.7	37.6	27.6	137.2		38.6		92.9				23.1	6.2	5	
24.3	17.2	41.3	11.1	12.5			14.4	26.4		27.8	43.6		20.6	5.1	6	
							8.5	14.3						6.8	7	
9.5		35.3	26.6	19.8	81.5		11.8	20.2				3.2			8	
			27.6	30.2											9	
			24.7	26.3											10	
										55.7	47.1				11	
															12	
															13	
															14	
101.4	77.3	162.2	264.8	280.7	331.8	69.9	164.9	92.0	273.7	147.7	108.1	224.5	88.7	68.2	84.4	15
112.1	82.5	202.9	280.7	274.5	342.9	74.5	174.5	95.5	305.4	157.9	115.7	249.6	91.3	70.9	87.7	16
176.1	166.7	211.9	293.4	250.6	295.9	119.8	230.8	141.2	400.0	262.6	253.6	282.8	182.6		77.8	17
11.4	13.9		70.2	65.9	129.9	29.1	146.7	80.5	277.1	65.9	34.8	103.8	141.8	59.4	46.1	18
45.2	44.5	48.3	121.6	108.5	304.3	46.9	165.6	93.9	305.3	109.2	82.0	174.4	119.8	47.6	52.3	19
8.5		38.3	39.4	35.5	88.2	8.2	42.5	32.4	61.5	52.3	18.9	127.6	46.3	21.9	34.7	20
17.2	22.2		53.3	57.9		8.8	78.2	17.7	182.1	35.0	19.9	70.6	48.7	35.1	29.0	21
80.1	31.9	227.7	333.2	328.5	334.3	19.2	158.2	35.1	344.1	139.2	28.0	373.7	103.3	71.0	116.1	22
143.0	82.2	292.4	448.7	451.6	423.1	74.2	274.5	83.7	547.1	267.7	129.7	521.1	114.8	80.9	138.5	23
143.4	79.1	321.3	322.3	326.1	292.1	83.0	182.0	73.2	358.2	158.2	105.8	267.2	98.3	117.4	105.7	24
137.0	94.5	249.2	400.7	388.5	503.6	131.4	202.9	125.7	316.2	207.2	178.6	261.9	85.6	80.5	101.3	25
162.3	167.4	147.1	336.3	338.9	308.9	114.7	187.7	194.3	177.3	230.9	197.2	87.3	54.4	82.2	82.2	26
176.5	194.5	87.6	396.6	358.0	1,000.0	169.3	210.6	212.4	208.0	157.3	191.4	47.5	93.4	48.7	117.6	27
257.2	310.7		259.7	250.3	392.2	118.6	136.1	181.2		167.0	190.3	89.9	93.3	142.1	77.0	28
			181.5	198.4		149.4	188.2	170.6		162.0	205.2		235.8	77.9	62.2	29
130.3	98.8	231.3	267.4	249.5	454.5	112.4	155.0	102.4	246.1	155.0	112.7	250.7	99.0	68.8	82.7	30
264.1	221.7	427.4	357.8	318.9	917.4	235.3	192.7	145.6	284.9	290.9	168.9	560.7	162.7		132.2	31
22.6	27.4		55.1	37.7		57.8	108.5	39.6	243.7	83.0		291.7	112.3	58.2	48.5	32
71.9	66.0	93.5	108.5	101.8	200.8	92.3	125.2	62.5	352.8	129.1	36.4	355.7	122.4	46.5	64.9	33
17.0		79.3	52.2	56.3		16.3	64.9	32.6	182.6	53.3	19.0	133.6	50.2	21.5	37.0	34
35.5	45.2		40.6	44.1		17.8	67.9		191.9				39.5	28.6	10.7	35
70.1		292.2	218.2	207.1	349.7		182.7	66.4	365.7	102.3		344.3	58.4	26.3	80.7	36
111.7	77.9	197.4	253.5	220.9	576.0	119.4	151.7	22.6	353.1	194.0	92.1	390.2	129.0	78.9	84.8	37
179.2	100.9	415.6	287.3	263.8	480.2	89.3	131.8	34.8	215.4	152.0	105.8	253.4	98.7	129.0	100.3	38
114.6	60.0	265.4	431.0	400.8	692.0	208.3	224.3	177.8	294.9	251.1	219.1	314.8	83.8	79.1	100.5	39
226.9	234.5	205.2	429.9	441.6	302.1	200.5	177.8	196.2	149.6	204.2	203.6	205.5	119.4	85.1	107.8	40
250.4	266.6	163.6	561.5	498.0	1,550.4	251.9	251.9	250.8	254.8	218.8	251.7	106.8	138.7	43.5	139.4	41
378.3	448.4		402.4	375.9	793.7	189.0	100.0	132.6		250.9	256.9	229.4	174.0	53.9	66.3	42
			269.2	295.4		177.6	332.2	431.0		266.0	321.5		289.9	165.6	100.7	43
93.9	65.8	176.3	294.1	299.8	238.8	37.0	195.5	87.9	365.6	160.4	118.4	243.7	82.6	72.9	92.8	44
88.0	111.4		231.1	184.7	934.6		266.0	187.2	501.8	254.2	338.4		202.4		22.4	45
			105.2	94.0	262.5		187.1	123.6	308.9	49.0	65.7		95.0	60.7	43.7	46
18.2	22.5		134.5	115.2	409.8		205.3	125.9	354.2	89.4	127.6		117.2	48.3	39.5	47
			26.5	14.4	173.1		20.8	32.2		51.8	18.7	122.1	42.4	22.4	32.4	48
			65.5	71.3			88.2	35.7	173.2	67.2	32.3	131.5	57.9	46.3	46.8	49
85.6	59.2	176.0	439.0	441.8	411.5	36.2	135.0	325.0	167.2	60.7	393.3	145.1	107.8	147.2	50	
170.2	86.1	371.9	653.3	699.3	298.3	34.7	402.5	152.3	729.2	324.1	159.4	615.9	102.0	82.4	186.8	51
103.3	56.6	239.7	357.1	388.4	113.8	76.9	236.8	57.4	494.7	163.7	105.7	278.5	97.8	106.7	111.4	52
161.1	132.5	232.9	370.9	376.4	326.0	49.3	176.9	60.5	340.8	166.3	139.9	214.9	88.0	82.0	102.1	53
82.5	86.8	69.0	234.3	226.5	316.0	18.7	201.3	191.9	217.4	236.2	256.7	188.1	43.7	17.2	55.0	54
93.6	113.0		222.4	210.2	413.2	85.4	163.7	169.2	149.0	104.5	138.4		32.8	55.3	96.1	55
191.1	161.7		107.4	115.4		56.0	166.0	221.7		107.2	141.4		107.2	240.7	36.3	56
			109.5	119.8		123.9				90.9	119.0		188.9		82.3	57
77.9	83.6	53.3	112.3	115.9	59.0	89.2	90.4	101.6	59.5	84.7	79.2	90.8	103.2	101.9	95.6	58
66.5	73.8	44.1	100.4	104.2	61.7	86.4	72.6	87.2	48.2	83.3	80.8	88.7	108.1	120.6	94.7	59
																60
							13.3	20.1					5.2		11.1	61
							10.3	15.7					4.1		2.7	62
															4.4	63
			6.7	7.2												64
							9.6								8.1	65
			10.8	12.0			14.1	23.9		26.2	16.2	44.7	7.2	11.6		66
30.7	18.6	64.3	26.0	22.0	58.4	14.7	16.2	19.7	10.5	43.4	23.0	55.9	7.4	44.7	15.6	67
65.5	75.6	49.8	80.1	79.7	83.9	89.6	74.7	71.8	79.1	70.4	53.6	102.5	70.2	57.5	54.4	68
154.9	187.1	58.8	283.6	251.2	308.9	158.9	204.8	194.3	221.6	197.7	131.4	233.1	208.9	287.6	155.6	69
264.8	282.9	175.1	528.8	549.8	200.0	423.3	287.2	345.1	137.4	415.8	353.4	617.0	509.0	425.9	463.4	70
675.0	737.9	373.1	727.3	778.9		800.5	361.7	1,147.3		459.2	570.8		711.5	767.3	308.6	71
754.0	829.4	460.8	1,088.9	1,190.5		597.5	641.0	511.9	1,080.9	647.9	820.8		1,448.8	623.1	1,431.2	72

## MORTALITY STATISTICS.

TABLE 2.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, REGISTRATION CITY OF 100,000 POPULATION

[Rates in *italics* are based on less than 5 deaths.]

CAUSE OF DEATH, SEX, AND AGE.		DEATH RATE PER 100,000 ENUMERATED POPULATION.								
		Memphis.			Nashville.			Dallas.		
		Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
<b>Cancer and other malignant tumors—Continued.</b>										
MALES.										
1	All ages—Crude rate.....	46.8	53.9	34.5	53.6	62.8	30.9	67.9	78.4	8.4
2	Under 1 year.....									
3	1 to 4 years.....									
4	Under 5 years.....									
5	5 to 9 years.....									
6	10 to 14 years.....									
7	15 to 19 years.....							30.3	35.8	
8	20 to 24 years.....	51.4	21.2	27.9				11.3	13.4	
9	25 to 34 years.....	12.5	10.1	16.2				5.6	6.6	
10	35 to 44 years.....	28.6	23.6	36.3	38.0	54.7		54.2	65.4	
11	45 to 54 years.....	62.6	52.3	77.9	57.7	44.1	33.5	62.1	75.9	
12	55 to 64 years.....	215.9	272.3	81.2	277.2	312.3	191.2	392.7	441.4	
13	65 to 74 years.....	443.2	615.9		537.6	641.5	234.2	815.7	847.5	554.8
14	75 years and over.....	648.3	961.5		683.8	945.6		1,506.6	1,691.3	
FEMALES.										
15	All ages—Crude rate.....	114.1	131.4	86.8	142.8	153.9	118.2	91.9	93.7	81.9
16	Under 1 year.....									
17	1 to 4 years.....	21.2	30.4		53.6	36.0	104.6	39.5	44.7	
18	Under 5 years.....	16.9	24.4		41.8	27.9	83.6	31.7	35.9	
19	5 to 9 years.....	15.6		45.6						
20	10 to 14 years.....									
21	15 to 19 years.....							13.0	15.2	
22	20 to 24 years.....	10.1	17.9							
23	25 to 34 years.....	43.9	23.8	64.0	61.2	65.1	53.3	16.8	13.6	32.3
24	35 to 44 years.....	126.2	153.6	88.3	149.7	146.8	155.2	94.5	94.3	95.1
25	45 to 54 years.....	356.5	364.7	342.5	396.8	407.1	375.4	285.0	280.1	314.5
26	55 to 64 years.....	547.5	673.3	250.8	668.7	777.6	393.3	459.0	451.5	523.6
27	65 to 74 years.....	485.9	609.3	172.1	517.9	515.5	523.6	911.5	894.5	1,033.8
28	75 years and over.....	739.2	644.1	320.2	677.2	975.6		401.1	447.1	
<b>Acute nephritis and Bright's disease.</b>										
BOTH SEXES.										
29	All ages—Adjusted rate.....	177.8	142.5	244.0	128.6	95.7	202.3	116.9	96.8	232.7
30	Crude rate.....	166.9	136.5	217.2	131.8	96.7	213.2	98.8	79.3	207.6
31	Under 1 year.....	41.3		131.8						
32	1 to 4 years.....							19.4	21.9	
33	Under 5 years.....	8.3		27.6				15.6	17.6	
34	5 to 9 years.....	15.8	11.9	23.5						
35	10 to 14 years.....	15.8		45.4	18.4		66.1	16.3	9.5	57.0
36	15 to 19 years.....	35.9		92.5	35.3	25.0	59.8	7.0		47.3
37	20 to 24 years.....	17.0	29.1		8.2		25.6	5.2	6.2	
38	25 to 34 years.....	46.7	34.5	64.4	28.7	13.8	62.7	25.2	10.1	102.6
39	35 to 44 years.....	156.6	85.9	259.7	98.6	51.7	195.3	65.1	44.5	161.8
40	45 to 54 years.....	338.2	234.2	502.2	200.2	111.6	375.2	278.6	162.6	368.1
41	55 to 64 years.....	635.2	520.8	906.5	472.4	331.1	824.0	372.1	297.6	995.0
42	65 to 74 years.....	1,113.1	936.6	1,563.9	1,165.0	1,074.9	1,400.0	890.9	871.1	1,088.7
43	75 years and over.....	2,877.2	3,085.8	2,466.8	1,563.6	1,445.1	1,847.6	1,376.5	1,923.1	1,431.5
MALES.										
44	All ages—Crude rate.....	206.0	167.6	272.6	151.8	123.0	222.5	120.7	93.2	277.8
45	Under 1 year.....	32.2		274.0						
46	1 to 4 years.....							19.1	21.5	
47	Under 5 years.....	16.3		55.3				15.4	17.3	
48	5 to 9 years.....	16.0	23.8							
49	10 to 14 years.....				18.7		69.5	16.7		125.2
50	15 to 19 years.....	79.3		208.8	59.5	27.2	146.1			
51	20 to 24 years.....	12.8	21.2							
52	25 to 34 years.....	63.6	60.7	81.2	21.2	29.3		33.6	13.2	145.5
53	35 to 44 years.....	150.1	94.3	236.1	101.4	91.2	124.4	92.9	65.4	225.1
54	45 to 54 years.....	354.6	261.4	493.5	230.7	154.3	375.0	285.6	151.8	387.4
55	55 to 64 years.....	911.5	714.8	1,381.0	526.6	351.3	956.0	497.4	332.6	1,421.8
56	65 to 74 years.....	1,606.6	1,385.7	2,173.9	1,314.2	1,202.9	1,639.3	1,033.2	968.5	1,604.3
57	75 years and over.....	3,565.6	3,365.4	3,980.1	2,393.2	2,364.1	2,489.1	2,324.9	2,959.8	1,724.1
FEMALES.										
58	All ages—Crude rate.....	129.8	105.9	167.4	113.9	72.3	205.5	76.8	65.4	139.2
59	Under 1 year.....									
60	1 to 4 years.....							19.7	22.3	
61	Under 5 years.....							15.8	18.0	
62	5 to 9 years.....	15.6		45.6						
63	10 to 14 years.....	30.2		84.5	18.2		65.0	15.9	18.7	
64	15 to 19 years.....				15.9	23.1		13.0		89.8
65	20 to 24 years.....	20.3	35.7		14.5		43.6	9.8	11.7	
66	25 to 34 years.....	27.4	9.6	51.2	35.0		106.6	16.8	8.8	64.6
67	35 to 44 years.....	163.3	76.8	282.6	96.2	16.3	243.3	34.4	21.0	95.1
68	45 to 54 years.....	318.3	202.6	513.7	167.9	67.9	375.4	270.0	175.1	338.6
69	55 to 64 years.....	348.4	318.9	418.1	417.9	311.0	683.3	243.0	210.7	623.6
70	65 to 74 years.....	680.3	541.6	1,032.7	1,035.7	957.3	1,221.6	750.7	775.2	631.9
71	75 years and over.....	2,428.7	2,393.6	1,533.7	1,015.8	813.0	1,476.0	1,203.2	1,192.3	1,298.7

CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX, IN EACH OR MORE IN 1920: 1920—Continued.

[Rates in italics are based on less than 5 deaths.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.															
Houston.			San Antonio.			Salt Lakes City.	Norfolk.			Richmond.			Seattle.	Spokane.	Milwaukee.
Total.	White.	Colored.	Total.	White.	Colored.		Total.	White.	Colored.	Total.	White.	Colored.			
52.1	64.6	12.2	86.7	92.2	23.4	71.6	58.3	73.5	31.9	65.7	68.0	60.6	108.0	118.5	87.9
							26.6	39.6					10.2		22.0
							20.9	31.1					8.2		4.3
			13.5	14.7											11.5
			10.6	11.6			13.8	22.6		48.5	36.8	70.9	7.6	26.8	
20.7	27.5		19.6	23.0		19.9	7.8	12.1		39.7	28.9	65.4	5.6	93.8	4.4
70.5	72.1	60.4	18.0	20.0		46.8		48.5	24.6	40.5	36.5	48.4	47.9	33.9	31.6
133.5	130.4		278.2	289.8	151.1	116.9	133.3	122.6	149.6	113.5	101.8	137.0	156.1	198.6	155.3
222.6	206.6		467.9	473.1	337.6	335.9	215.9	300.9		340.3	314.7	427.4	505.7	304.3	439.0
378.3	448.4		653.9	698.2		819.2	800.0	1,061.0		451.6	578.0		804.7	969.3	845.1
212.8	265.3		1,076.7	1,181.7		710.5	1,661.1	1,293.1	2,398.6	664.9	803.9		2,029.0	662.3	1,762.3
80.9	83.3	75.9	114.1	116.3	92.9	101.0	87.9	102.5	64.8	98.9	92.4	112.4	108.3	122.8	101.5
															5.5
															4.4
						18.1									5.1
			11.1	12.5		14.4	25.4	25.4		9.3	25.7	6.8			27.3
40.6	9.4	119.8	32.5	22.0	118.8	9.6	118.0	100.9	142.0	46.8	17.6	104.4	9.5	82.0	79.8
66.3	79.5	85.5	141.3	138.7	105.0	135.7	118.0	100.9	142.0	98.3	69.9	150.4	100.0	82.0	79.8
181.5	195.2	137.9	289.5	271.8	473.9	205.9	302.0	287.8	326.1	281.2	256.7	338.6	280.6	395.5	155.9
312.1	301.3	364.3	593.0	630.7		512.2	368.2	394.8	298.1	430.7	387.4	768.6	513.4	580.6	487.5
983.6	1,050.9	694.4	805.6	865.6		783.9	912.9	1,219.5		464.6	565.5	147.9	603.6	541.5	776.9
1,184.4	1,284.8	806.5	1,098.9	1,197.6		515.5				636.4	833.3		944.6	688.2	1,199.3
122.0	114.4	140.6	92.7	81.7	207.8	99.3	117.7	121.5	96.3	153.3	148.6	159.5	66.7	78.9	72.0
107.8	102.6	123.5	83.0	72.9	185.2	93.1	98.5	102.5	91.8	139.8	145.4	127.6	67.6	85.2	69.3
44.0	55.6		29.3	31.3			46.2	70.6		58.4	42.3	94.3		239.1	66.7
22.8	27.8						26.7	40.2		8.2	11.6		15.6		2.7
27.1	33.4		6.8	7.2			7.8	31.0		19.3	18.2	21.8	12.4	47.6	15.3
							16.4	10.6		6.5	9.4			52.9	6.9
8.6	11.1						35.3	22.3					4.9		10.5
			13.1	7.1	76.9	19.2	9.9	16.5		6.3	9.3		9.4	11.8	13.5
8.5		22.5	21.0	24.1			14.1	34.2		21.0	16.2	29.8	10.8		6.7
51.2	46.5	64.3	29.3	18.3	116.9	39.1	52.6	26.3		94.8	15.5	15.3	19.4	33.5	16.7
100.5	94.5	116.3	71.2	54.8	209.8	59.7	90.8	62.8		131.8	59.5	125.3	36.0	57.5	32.1
199.2	118.2	441.3	105.5	86.5	308.9	79.4	187.7	130.4		199.4	173.2	286.8	113.7	85.5	128.9
456.0	424.3	613.0	348.5	319.7	800.0	282.2	497.8	504.4		640.5	485.9	1,139.1	228.8	170.4	287.0
1,080.8	1,165.0	559.7	675.3	667.6	784.3	919.1	680.3	724.6		1,273.2	1,386.2	899.3	466.5	511.5	500.5
1,413.8	1,421.8	1,332.5	1,754.4	1,587.3	3,546.1	1,717.7	1,538.5	2,047.8		2,699.8	3,214.8	769.2	1,280.3	1,713.4	1,140.8
124.6	119.7	140.0	102.7	86.8	269.8	92.0	103.3	102.4	104.8	145.1	141.3	153.6	72.8	99.4	75.7
22.6	27.4		59.6	63.8						116.3	84.5	186.9		461.4	110.2
18.0	22.0		15.6	14.5						16.6	25.2		10.2		5.4
										38.7	36.4	44.5	8.2	98.0	26.0
							16.3							21.5	4.6
							35.6	45.3					9.8		18.0
							20.3						9.7		17.3
			15.6	14.8						12.1	18.4		7.6		9.4
34.5	36.7	27.7	19.6	14.7	60.0	59.7	46.5	36.3	64.6				14.1	46.9	17.4
33.2	72.1	132.7	95.8	60.1	432.5	92.6	107.3	80.8	147.5	81.0	85.2	72.7	32.9	56.5	40.2
280.3	150.4	564.4	151.7	138.0	302.1	83.5	207.4	171.7	261.9	249.6	203.6	342.5	114.8	66.7	116.4
500.8	498.8	505.9	487.9	398.4	1,550.4	195.9	611.7	601.8	636.9	753.5	440.5	1,816.2	252.9	195.6	355.4
1,450.2	1,569.5	306.8	1,006.0	1,020.4	793.7	1,003.2	600.0	590.5	313.0	1,351.7	1,413.0	1,146.8	587.2	700.1	580.0
1,489.4	1,591.5	1,075.3	1,480.5	1,034.0	6,060.6	1,776.2	1,993.4	2,586.2		3,058.5	3,376.2	1,638.6	1,376.8	1,986.8	1,158.1
91.0	85.2	108.1	63.3	58.9	106.1	94.3	93.3	102.5	78.7	135.1	149.2	105.6	61.6	71.0	63.0
88.0	111.4						88.7	137.2							22.4
28.9	28.2						19.6	53.4					21.1		6.0
36.4	45.0						15.8	61.6					16.7		4.4
							16.5	20.8							9.5
16.7	21.8				137.2		35.0			12.8	18.7			44.7	6.2
			12.5				19.3						9.1	21.6	10.1
12.2		41.5	22.1	25.0			28.8		66.8	11.1	16.9		14.5	51.3	4.2
67.7	56.6	95.9	39.0	22.0	170.7	38.5	59.2	14.3	123.7	29.2	26.4		34.8	25.2	15.9
113.7	119.2	99.8	44.2	49.5		24.7	70.8	40.4	113.6	83.1	35.0		171.9	40.0	18.0
99.0	43.4	275.9	56.1	50.2	316.0	74.9	161.1	191.9	108.7	168.7	144.4		225.7	112.2	142.1
405.7	359.0	738.6	222.4	236.5		369.9	368.2	394.8	298.1	543.4	525.7		597.8	196.6	219.7
655.7	727.6	347.2	322.2	288.5	775.2	839.9	746.9	836.9	330.0	1,215.2	1,366.6		739.6	327.0	431.6
1,353.6	1,234.8	1,612.9	1,978.0	2,035.9	1,833.3	1,675.3	1,252.6	1,694.9		2,454.5	3,095.2		1,196.5	1,470.6	1,128.7





## MORTALITY STATISTICS.

TABLE 3.—ENUMERATED POPULATION, DEATHS (EXCLUDING NONRESIDENTS), AND DEATH RATES PER 1,000 FOR WHITE PERSONS OF MOTHERS BORN IN THE UNITED STATES

[Populations enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920. Death

CAUSE OF DEATH, SEX, COLOR, AND YEAR.		All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
<b>ALL CAUSES.<sup>1</sup></b>												
<b>TOTAL.</b>												
Population:												
Both sexes—												
1	1920	748,060	13,827	14,477	14,401	14,313	13,828	70,846	65,675	61,348	57,162	67,578
2	1910	670,585	13,570	12,349	13,187	12,937	11,682	63,725	56,779	55,316	55,866	67,150
3	1900	560,892	12,473	11,006	11,557	11,406	10,919	57,361	48,896	42,362	42,254	57,860
Males—												
4	1920	368,756	6,895	7,386	7,316	7,248	6,972	35,817	32,900	30,770	27,839	31,914
5	1910	329,703	6,941	6,275	6,615	6,477	5,957	32,265	28,568	27,593	27,074	32,610
6	1900	274,922	6,215	5,574	5,761	5,664	5,414	28,628	24,495	21,202	19,965	28,199
Females—												
7	1920	379,304	6,932	7,091	7,085	7,065	6,856	35,029	32,775	30,578	29,323	35,664
8	1910	340,882	6,629	6,074	6,572	6,460	5,725	31,460	28,211	27,723	28,792	34,540
9	1900	285,970	6,258	5,432	5,796	5,742	5,505	28,733	24,401	21,160	22,289	31,661
Deaths:												
Both sexes—												
10	1920	9,859	1,652	374	131	96	64	2,317	206	105	162	293
11	1910	10,294	2,051	422	173	123	70	2,839	216	133	185	269
12	1900	10,880	2,339	590	330	230	164	3,653	328	123	224	409
Males—												
13	1920	4,835	933	185	76	45	31	1,270	109	55	74	115
14	1910	5,323	1,126	241	97	71	35	1,570	109	72	94	121
15	1900	5,533	1,309	331	160	131	78	2,009	161	55	117	210
Females—												
16	1920	5,024	719	189	55	51	33	1,047	97	50	88	178
17	1910	4,971	925	181	76	52	35	1,269	107	61	91	148
18	1900	5,347	1,030	259	170	99	36	1,644	167	08	107	199
Death rate per 1,000 enumerated population:												
Both sexes—												
19	1920	13.18	119.48	25.83	9.10	6.71	4.63	32.70	3.14	1.71	2.83	4.34
20	1910	15.35	150.79	34.17	13.12	9.51	5.99	44.55	3.80	2.40	3.31	4.01
21	1900	19.40	187.53	53.61	28.55	20.16	15.02	63.68	6.71	2.90	5.30	7.07
Males—												
22	1920	13.11	135.32	25.05	10.39	6.21	4.45	35.46	3.31	1.79	2.66	3.60
23	1910	16.14	162.22	38.41	14.66	10.96	5.88	48.66	3.82	2.61	3.47	3.71
24	1900	20.13	210.62	59.38	27.77	23.13	14.41	70.18	6.57	2.59	5.86	8.02
Females—												
25	1920	13.25	103.72	26.65	7.76	7.22	4.81	29.89	2.96	1.64	3.00	4.99
26	1910	14.58	139.54	29.80	11.56	8.05	6.11	40.34	3.79	2.20	3.16	4.28
27	1900	18.70	164.59	47.68	29.33	17.24	15.62	57.22	6.84	3.21	4.80	6.29
<b>WHITE.</b>												
Population:												
Both sexes—												
28	1920	730,485	13,548	14,184	14,180	14,051	13,610	69,573	64,638	60,429	56,166	65,725
29	1910	655,696	13,343	12,149	12,993	12,740	11,521	62,746	56,021	54,471	55,020	65,640
30	1900	548,083	12,260	10,835	11,354	11,237	10,729	56,415	48,185	41,764	41,488	56,306
Males—												
31	1920	359,403	6,756	7,241	7,211	7,126	6,857	35,191	32,365	30,321	27,370	30,961
32	1910	321,802	6,850	6,171	6,520	6,377	5,890	31,808	28,195	27,208	26,699	31,844
33	1900	267,822	6,124	5,494	5,665	5,533	5,324	28,190	24,180	20,927	19,593	25,399
Females—												
34	1920	371,082	6,792	6,943	6,969	6,925	6,753	34,382	32,273	30,108	28,796	34,764
35	1910	333,894	6,493	5,978	6,473	6,363	5,631	30,938	27,826	27,263	28,321	33,796
36	1900	280,261	6,136	5,341	5,689	5,654	5,405	28,225	24,005	20,837	21,895	30,907
Deaths:												
Both sexes—												
37	1920	9,455	1,590	348	127	87	61	2,213	195	100	150	277
38	1910	9,979	2,007	405	172	115	65	2,764	215	126	177	259
39	1900	10,519	2,267	563	320	224	157	3,531	321	115	216	392
Males—												
40	1920	4,634	902	176	75	40	31	1,224	103	51	69	110
41	1910	5,158	1,104	231	97	66	33	1,531	109	68	88	121
42	1900	5,335	1,273	317	153	128	75	1,946	158	52	115	201
Females—												
43	1920	4,821	688	172	52	47	30	989	92	49	81	167
44	1910	4,821	903	174	75	49	32	1,233	106	58	89	138
45	1900	5,184	994	246	167	96	82	1,585	163	63	101	191
Death rate per 1,000 enumerated population:												
Both sexes—												
46	1920	12.94	117.36	24.53	8.96	6.19	4.48	31.81	3.02	1.65	2.67	4.21
47	1910	15.22	150.42	33.34	13.24	9.03	5.64	44.05	3.84	2.31	3.22	3.95
48	1900	19.19	184.91	51.96	28.18	19.93	14.03	62.59	6.66	2.75	5.21	6.96
Males—												
49	1920	12.89	133.51	24.31	10.40	5.61	4.52	34.78	3.18	1.68	2.52	3.55
50	1910	16.03	161.17	37.43	14.88	10.35	5.60	48.13	3.87	2.50	3.30	3.80
51	1900	19.92	207.87	57.70	27.01	22.93	14.09	69.03	6.53	2.48	5.87	7.95
Females—												
52	1920	12.99	101.30	24.77	7.46	6.79	4.44	28.77	2.85	1.63	2.81	4.80
53	1910	14.44	139.07	29.11	11.59	7.70	5.68	30.85	3.81	2.13	3.14	4.08
54	1900	18.50	161.99	46.06	29.35	16.98	15.17	56.16	6.79	3.02	4.61	6.18
<b>COLORED.</b>												
Population:												
Both sexes—												
55	1920	17,575	279	293	221	262	218	1,273	1,037	919	996	1,853
56	1910	14,889	227	200	194	197	161	979	758	845	846	1,510
57	1900	12,809	213	171	203	169	190	946	711	598	766	1,554
Males—												
58	1920	9,353	139	145	105	122	115	626	535	449	469	953
59	1910	7,901	91	104	95	100	67	457	373	385	375	766
60	1900	7,100	91	80	96	81	90	438	315	275	372	800
Females—												
61	1920	8,222	140	148	116	140	103	647	502	470	527	900
62	1910	6,988	136	96	99	97	94	522	385	460	471	744
63	1900	5,709	122	91	107	88	100	508	396	323	394	754

<sup>1</sup> Exclusive of stillbirths.

BOSTON DEATHS AND DEATH RATES.

POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
72,214	63,631	61,346	52,864	49,352	40,467	28,711	22,160	14,251	9,496	5,520	2,513	983	276	61	1,606
67,703	60,635	58,722	48,207	39,431	30,909	21,277	17,122	11,947	7,687	4,333	2,098	766	190	47	675
64,882	55,722	48,547	36,918	28,403	24,323	16,687	13,689	8,724	5,828	3,302	1,617	552	168	29	2,788
35,438	32,348	30,822	25,814	25,104	20,279	14,015	10,616	6,492	4,025	2,186	851	317	105	17	1,087
33,489	29,847	29,231	24,209	19,812	15,350	10,265	7,733	5,330	3,117	1,701	778	258	58	12	403
31,759	28,603	24,862	18,886	13,981	11,929	7,977	6,168	3,800	2,387	1,299	585	176	41	13	1,967
36,776	31,283	30,524	27,050	24,248	20,188	14,696	11,544	7,759	5,471	3,334	1,662	666	171	44	519
34,214	30,788	29,491	23,998	19,619	15,559	11,012	9,389	6,617	4,570	2,632	1,320	508	132	35	272
33,123	27,119	23,685	18,032	14,422	12,394	8,710	7,521	4,924	3,441	2,003	1,032	376	127	16	801
368	346	417	437	570	633	620	717	692	718	565	393	203	74	22	1
348	435	534	563	574	630	561	707	649	566	508	330	172	73	(?)	.2
593	519	553	477	449	521	533	530	577	496	373	301	150	56	15	12
160	168	207	224	307	327	322	349	327	324	253	145	71	21	6	13
197	242	292	319	327	353	309	390	302	228	194	122	54	26	(?)	2
301	280	307	249	242	269	276	263	262	209	148	108	48	16	3	15
208	178	210	213	263	306	298	368	365	394	312	248	132	53	(?)	16
151	193	242	244	247	277	252	317	347	338	314	208	118	47	(?)	17
292	239	246	228	207	252	257	267	315	287	225	193	102	40	12	18
5.10	5.44	6.80	8.27	11.55	15.04	21.59	32.36	48.56	75.61	102.36	156.39	206.51	268.12	360.66	0.62
5.14	7.17	9.09	11.63	14.56	20.38	26.37	41.29	54.32	73.63	117.24	157.29	224.54	308.02	(?)	2.96
9.14	9.31	11.39	12.92	15.81	21.42	31.94	38.72	66.14	85.11	112.96	186.15	271.74	333.33	517.24	21
4.51	5.19	6.72	8.68	12.23	16.13	22.98	32.87	50.37	80.50	115.74	170.39	223.97	200.00	352.94	0.92
5.88	8.11	9.99	13.18	16.51	23.00	30.10	50.43	56.66	73.15	114.05	156.81	209.30	371.43	(?)	4.96
9.48	9.79	12.35	13.18	17.31	22.55	34.60	42.64	68.95	87.56	113.93	184.62	272.73	330.24	230.77	24
5.66	5.69	6.88	7.87	10.85	15.16	20.28	31.88	47.04	72.02	93.58	149.22	198.20	309.94	363.64	25
4.41	6.27	8.21	10.17	12.59	17.80	22.88	33.76	52.44	73.96	119.30	157.58	232.28	281.44	(?)	26
8.82	8.81	10.39	12.64	14.35	20.33	29.51	35.50	63.97	83.41	112.33	187.02	271.28	314.96	750.00	27
70,061	61,759	59,307	51,234	47,941	39,521	28,200	21,785	14,022	9,354	5,446	2,489	962	272	52	1,499
65,692	58,775	56,830	46,825	38,416	30,192	20,850	16,830	11,791	7,597	4,287	2,074	752	187	43	657
62,904	54,039	47,100	35,935	27,628	23,761	16,428	13,510	8,628	5,771	3,268	1,602	541	166	25	2,619
34,347	31,293	29,727	24,967	24,251	19,691	13,696	10,416	6,389	3,974	2,154	845	313	104	14	1,014
32,421	28,831	28,174	23,404	19,188	14,909	10,030	7,579	5,287	3,033	1,681	773	254	57	12	395
30,654	27,567	23,958	18,262	13,514	11,586	7,839	6,078	3,750	2,367	1,286	583	173	39	13	1,864
35,714	30,466	29,580	26,317	23,690	19,830	14,504	11,369	7,633	5,380	3,292	1,644	649	168	38	485
33,271	29,944	28,656	23,421	19,228	15,283	10,820	9,251	6,534	4,514	2,606	1,301	498	130	31	262
32,250	26,472	23,142	17,673	14,114	12,175	8,589	7,432	4,878	3,404	1,932	1,019	368	127	12	755
348	328	394	403	540	612	588	695	674	704	550	390	193	74	21	1
330	414	511	533	541	610	543	692	642	558	497	325	169	71	(?)	2
562	497	528	450	426	500	519	519	568	489	370	298	148	56	14	39
150	159	192	204	289	313	307	341	315	316	250	144	70	21	5	40
185	233	278	304	306	342	298	381	299	224	190	121	53	25	(?)	2
283	268	239	237	225	254	265	255	257	208	148	107	48	16	3	42
198	169	202	199	251	299	281	354	359	388	300	246	128	53	16	43
145	181	233	229	235	268	245	311	343	334	307	204	116	46	(?)	44
279	229	239	213	201	246	254	264	311	281	222	191	100	40	11	45
4.97	5.31	6.64	7.86	11.26	15.49	20.85	31.90	48.07	75.26	100.99	156.69	205.82	272.06	403.85	0.67
5.02	7.04	8.99	11.38	14.03	20.20	26.04	41.12	54.45	73.45	115.93	156.70	224.73	308.70	(?)	3.04
8.93	9.20	11.21	12.52	15.42	21.04	31.59	38.42	65.83	84.73	113.22	186.02	273.57	337.35	560.00	48
4.37	5.08	6.46	8.17	11.92	15.90	22.42	32.74	49.30	79.52	116.06	170.41	223.64	201.92	357.14	0.99
5.71	8.08	9.87	12.99	15.95	22.94	29.71	50.27	56.88	72.66	113.03	156.53	208.66	362.32	(?)	5.06
9.23	9.72	12.06	12.98	16.65	21.92	33.81	41.95	68.53	87.87	115.09	183.53	277.46	410.26	230.77	51
5.54	5.55	6.83	7.56	10.60	15.08	19.37	31.14	47.03	72.12	91.13	149.64	197.23	315.48	421.05	52
4.36	6.04	8.13	9.78	12.22	17.54	22.64	33.62	52.49	73.99	-117.81	156.80	232.93	285.71	(?)	53
8.65	8.65	10.33	12.05	14.24	20.21	29.57	35.52	63.76	82.55	112.01	187.44	271.74	314.96	916.67	54
2,153	1,872	2,039	1,580	1,411	946	511	375	229	142	74	24	21	4	9	107
2,011	1,860	1,892	1,382	1,015	717	427	292	156	90	46	24	14	3	4	18
1,978	1,683	1,447	983	775	562	259	179	96	57	34	15	11	2	4	149
1,091	1,055	1,095	847	853	588	319	200	103	51	32	6	4	1	3	73
1,068	1,016	1,057	805	624	441	235	154	73	34	20	5	4	1	1	8
1,105	1,036	904	624	467	343	138	90	50	20	13	2	3	2	1	59
1,062	817	944	733	558	358	192	175	126	91	42	18	17	3	6	34
943	844	835	577	391	276	192	138	83	56	26	19	10	2	4	10
873	647	543	359	303	219	121	89	46	37	21	13	8	1	4	62

\* Not tabulated separately; included in "90 to 94 years."



MORTALITY STATISTICS.

TABLE 3.—ENUMERATED POPULATION, DEATHS (EXCLUDING NONRESIDENTS), AND DEATH RATES PER 1,000 FOR WHITE PERSONS OF MOTHERS BORN IN THE UNITED STATES

[Populations enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920. Death

CAUSE OF DEATH, SEX, COLOR, AND YEAR.		All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
<b>ALL CAUSES</b> <sup>1</sup> —Continued.												
COLORED—continued.												
Deaths:												
Both sexes—												
1	1920	404	62	26	4	9	3	104	11	5	12	16
2	1910	315	44	17	1	8	5	75	1	7	8	10
3	1900	361	72	27	10	6	7	122	7	8	8	17
Males—												
4	1920	201	31	9	1	5	—	46	6	4	5	5
5	1910	165	22	10	—	5	2	39	—	4	6	—
6	1900	198	36	14	7	3	3	63	3	3	2	9
Females—												
7	1920	203	31	17	3	4	3	58	5	1	7	11
8	1910	150	22	7	1	3	3	36	1	3	2	10
9	1900	163	36	13	3	3	4	59	4	5	6	8
Death rate per 1,000 enumerated population:												
Both sexes—												
10	1920	22.90	222.22	88.74	18.10	34.35	13.76	81.70	10.61	5.44	12.05	8.63
11	1910	21.16	193.83	85.00	5.15	40.61	31.06	76.61	1.32	8.28	9.46	6.62
12	1900	28.18	338.03	157.89	49.26	35.50	36.84	128.96	9.85	13.38	10.44	10.94
Males—												
13	1920	21.49	223.02	62.07	9.52	40.98	—	73.48	11.21	8.91	10.66	5.25
14	1910	20.88	241.76	96.15	—	50.00	—	85.34	—	10.39	16.00	—
15	1900	27.89	395.60	175.00	72.92	37.04	29.85	143.84	9.52	10.91	5.38	11.25
Females—												
16	1920	21.69	221.43	114.86	25.86	28.57	29.13	89.64	9.96	2.13	13.28	12.22
17	1910	21.47	161.76	72.92	10.10	30.93	31.91	68.97	2.60	6.52	4.25	13.44
18	1900	28.55	295.08	142.96	28.04	34.09	40.00	116.14	10.10	15.48	15.23	10.61
<i>White.</i>												
Country of birth of mother—United States:												
Population—												
Both sexes—												
19	1920	218,978	5,072	5,901	5,074	5,335	5,134	27,716	22,408	20,019	17,986	20,420
20	1910	189,929	4,496	4,345	4,483	4,548	3,941	21,613	18,206	17,626	17,035	18,321
21	1900	169,083	4,092	3,784	3,933	3,861	3,656	19,326	16,508	14,590	13,883	16,437
Males—												
22	1920	107,840	2,834	2,990	2,885	2,713	2,572	13,994	11,217	10,101	8,738	9,815
23	1910	92,913	2,295	2,225	2,227	2,170	1,991	10,908	9,082	8,691	8,351	8,985
24	1900	83,512	2,075	1,892	1,950	1,881	1,792	9,590	8,286	7,333	6,750	8,149
Females—												
25	1920	111,138	2,838	2,911	2,789	2,622	2,562	13,722	11,191	9,918	9,248	10,614
26	1910	97,016	2,201	2,120	2,256	2,178	1,950	10,705	9,124	8,935	8,684	9,336
27	1900	85,571	2,017	1,892	1,983	1,980	1,864	9,736	8,222	7,257	7,133	8,283
Deaths—												
Both sexes—												
28	1920	2,710	762	129	41	34	24	990	77	29	41	93
29	1910	2,548	762	116	42	35	15	970	53	39	38	53
30	1900	2,835	816	153	92	59	52	1,172	101	34	53	73
Males—												
31	1920	1,386	455	68	26	19	14	582	41	13	11	45
32	1910	1,345	432	63	27	19	11	552	28	20	17	28
33	1900	1,428	458	84	40	34	26	648	47	17	26	37
Females—												
34	1920	1,324	307	61	15	15	10	408	36	16	30	48
35	1910	1,203	330	53	15	16	4	418	25	19	21	25
36	1900	1,407	358	69	46	25	26	524	54	17	27	36
Death rate per 1,000 enumerated population—												
Both sexes—												
37	1920	12.38	134.34	21.86	7.23	6.37	4.67	35.72	3.44	1.45	2.28	4.55
38	1910	13.42	169.48	26.70	9.37	8.05	3.81	44.88	2.91	2.21	2.23	2.39
39	1900	16.77	199.41	40.43	23.39	15.28	14.22	60.64	6.12	2.33	3.52	4.44
Males—												
40	1920	12.85	160.55	22.74	9.01	7.00	5.44	41.59	3.66	1.29	1.26	4.58
41	1910	14.48	188.24	28.31	12.12	8.76	5.52	50.61	3.08	2.30	2.04	5.12
42	1900	17.10	220.72	44.40	23.59	18.08	14.51	67.57	5.67	2.32	3.85	4.54
Females—												
43	1920	11.91	108.17	20.95	5.38	5.72	3.90	29.73	3.22	1.61	3.24	4.52
44	1910	12.40	149.93	25.00	6.65	7.35	2.05	39.05	2.74	2.13	2.42	2.68
45	1900	16.44	177.49	36.47	23.20	12.63	13.95	53.82	6.57	2.34	3.79	4.34
Country of birth of mother—Ireland:												
Population—												
Both sexes—												
46	1920	171,421	1,659	1,790	1,852	1,913	1,951	9,165	10,168	11,399	12,056	13,849
47	1910	173,886	2,247	2,104	2,441	2,462	2,390	11,644	12,663	12,816	12,263	14,701
48	1900	174,705	3,193	2,756	2,901	2,855	2,777	14,482	12,249	10,398	11,103	18,272
Males—												
49	1920	79,069	810	926	951	976	978	4,641	5,034	5,717	5,919	6,338
50	1910	80,985	1,111	1,053	1,237	1,191	1,252	5,844	6,468	6,399	5,807	6,545
51	1900	82,409	1,597	1,403	1,484	1,414	1,417	7,315	6,109	5,154	5,091	7,700
Females—												
52	1920	92,352	849	864	901	937	973	4,524	5,134	5,682	6,137	7,511
53	1910	92,901	1,136	1,051	1,204	1,271	1,138	5,800	6,195	6,447	6,456	8,156
54	1900	92,296	1,596	1,353	1,417	1,441	1,360	7,167	6,140	5,244	6,012	10,572
Deaths—												
Both sexes—												
55	1920	2,765	184	37	18	13	4	256	35	26	37	64
56	1910	3,372	346	59	31	28	12	476	68	35	62	83
57	1900	3,969	613	159	91	65	42	970	80	32	74	171
Males—												
58	1920	1,218	103	17	10	3	3	136	17	11	18	25
59	1910	1,627	181	37	16	12	5	251	35	20	31	36
60	1900	1,950	354	85	38	34	23	574	36	13	37	91
Females—												
61	1920	1,547	81	20	8	10	1	120	18	15	19	39
62	1910	1,745	163	22	15	16	7	227	33	15	31	47
63	1900	2,019	259	74	53	31	19	436	44	19	37	80

<sup>1</sup> Exclusive of stillbirths.

BOSTON DEATHS AND DEATH RATES.

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POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920—Continued.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
20	18	23	34	30	21	32	22	18	14	15	3	5	1	1	
18	21	23	30	33	20	18	15	7	8	11	5	3	2	(?)	
31	22	25	27	23	21	14	11	9	7	3	3	2	1	1	
10	9	15	20	18	14	15	8	12	8	3	1	1	1	1	
12	9	14	15	21	11	11	9	3	4	4	1	1	1	(?)	
18	12	18	12	17	15	11	8	5	1	1	1	1	1	1	
10	9	8	14	12	7	17	14	6	6	12	2	4	1	(?)	
6	12	9	15	12	9	7	6	4	4	7	4	2	1	1	
13	10	7	15	6	6	3	3	4	4	3	2	2	2	1	
9.29	9.62	11.28	21.52	21.26	22.20	62.62	58.67	78.60	98.59	202.70	125.00	238.10	285.71	111.11	
8.95	11.29	12.16	21.71	32.51	27.89	42.15	51.37	44.87	88.89	239.13	208.33	214.29	285.71	(?)	
15.67	13.07	17.28	27.47	29.68	37.37	54.05	61.45	93.75	122.81	88.24	200.00	181.82	250.00	250.00	
9.17	8.53	13.70	23.61	21.10	23.81	47.02	40.00	116.50	156.86	93.75	166.67	250.00	250.00	333.33	
11.24	8.86	13.25	18.63	33.65	24.94	46.81	58.44	41.10	117.65	200.00	200.00	1,000.00	250.00	(?)	
16.29	11.58	19.91	19.23	36.40	43.73	79.71	88.89	100.00	50.00	500.00	500.00	500.00	500.00	(?)	
9.42	11.02	8.47	19.10	21.51	19.55	88.54	80.00	47.62	65.93	285.71	111.11	235.29	200.00	(?)	
6.36	14.22	10.78	26.00	30.69	32.61	36.54	43.48	48.19	71.43	269.23	210.53	200.00	166.67	(?)	
14.89	15.46	12.89	41.78	19.48	27.40	24.79	33.71	86.96	162.16	142.86	153.85	230.00	250.00	250.00	
19,673	16,264	14,662	12,769	11,244	9,403	7,010	6,349	4,520	3,462	2,225	1,109	458	119	19	
17,381	14,685	13,368	10,762	9,011	8,528	6,644	5,686	4,238	3,043	1,891	980	411	95	11	
16,551	13,257	11,221	10,118	8,740	8,085	6,098	5,116	3,504	2,546	1,622	866	351	90	8	
9,332	8,037	7,276	6,293	5,062	4,759	3,452	2,998	2,098	1,437	815	329	153	39	5	
8,008	7,174	6,681	5,366	4,460	4,210	3,207	2,569	1,901	1,232	712	350	132	28	4	
8,568	6,899	5,716	4,232	3,936	3,900	2,900	2,313	1,549	1,041	617	293	100	23	3	
9,841	8,227	7,386	6,476	5,582	4,644	3,588	3,351	2,422	2,025	1,410	780	305	80	14	
8,775	7,511	6,687	5,396	4,551	4,318	3,437	3,117	2,337	1,811	1,179	630	279	67	7	
7,983	6,358	5,505	5,026	4,508	4,149	3,198	2,803	1,955	1,505	1,005	573	231	67	5	
92	69	78	83	78	111	116	124	154	184	163	125	72	25	6	
68	79	74	70	67	117	103	141	166	135	161	119	68	27	(?)	
91	65	67	66	97	110	123	124	147	144	127	133	74	29	5	
36	29	36	44	33	60	72	62	83	91	69	46	25	5	3	
29	43	43	34	37	70	64	92	84	62	65	48	17	12	(?)	
45	39	38	33	52	60	64	64	72	71	39	46	23	6	1	
56	40	42	39	45	51	44	62	71	93	94	79	47	20	3	
39	36	31	36	30	47	39	49	82	73	96	71	51	15	(?)	
46	26	29	33	45	50	59	60	75	73	88	87	51	23	4	
4.68	4.24	5.32	6.50	6.94	11.80	16.48	19.53	34.07	53.15	73.26	112.71	157.21	210.08	315.79	
3.91	5.38	5.54	6.50	7.44	13.72	15.50	24.80	39.17	44.36	85.14	121.43	165.45	254.72	(?)	
5.50	4.90	5.97	6.52	11.10	13.61	20.17	24.24	41.95	56.56	78.30	153.58	223.56	322.22	625.00	
3.66	3.61	4.95	6.99	5.83	12.61	20.86	20.68	39.56	63.33	84.66	139.82	163.40	128.21	600.00	
3.37	5.99	6.44	8.30	16.63	19.96	35.81	44.19	50.32	91.29	137.14	128.79	375.00	260.87	(?)	
5.25	5.65	6.65	6.48	12.29	15.24	22.07	27.67	46.48	68.20	63.21	157.00	230.00	260.87	333.33	
5.69	4.86	5.69	6.02	8.06	10.98	12.26	18.50	29.31	45.93	66.67	101.28	154.10	250.00	214.29	
4.44	4.79	4.64	6.67	6.59	10.88	11.35	15.72	35.09	40.31	81.42	112.70	182.30	202.70	(?)	
5.76	4.09	5.27	6.57	9.98	12.05	18.45	21.41	33.36	48.50	87.56	151.83	220.78	343.28	800.00	
15,256	14,010	15,097	14,322	15,325	13,460	9,520	7,086	4,336	2,775	1,574	641	218	64	12	
16,385	16,856	18,370	15,777	12,991	9,646	6,297	5,274	3,770	2,326	1,214	538	167	50	22	
22,683	19,825	17,782	12,821	9,700	8,350	5,490	4,793	2,998	1,878	929	454	126	44	12	
6,786	6,367	6,637	6,414	7,339	6,296	4,379	3,212	1,850	1,092	612	228	64	23	2	
7,194	7,524	8,388	7,507	6,240	4,600	2,939	2,273	1,596	910	461	195	53	12	4	
10,357	9,753	8,813	6,883	4,601	3,886	2,511	2,055	1,206	715	343	166	42	13	7	
8,470	7,643	8,460	8,408	8,436	7,164	5,141	3,824	2,486	1,663	962	413	154	41	10	
9,191	9,332	9,982	8,270	6,751	5,046	3,358	3,001	2,174	1,416	753	343	114	33	18	
12,326	10,072	8,969	6,438	5,099	4,464	2,979	2,738	1,792	1,163	586	288	84	31	5	
94	100	144	147	220	237	226	270	265	264	185	106	58	24	6	
128	174	240	254	253	267	233	297	260	236	148	95	38	25	(?)	
263	259	280	225	178	237	238	246	266	194	122	83	31	15	5	
43	44	69	63	105	112	108	134	95	102	76	35	16	8	1	
76	98	128	142	143	132	118	141	99	79	51	32	10	5	(?)	
139	141	151	124	92	112	119	101	108	55	51	29	9	6	2	
51	58	75	84	115	125	118	136	170	162	109	71	42	16	6	
52	76	112	112	110	135	115	156	161	157	97	63	28	20	(?)	
124	118	129	101	86	125	119	145	158	139	71	54	22	9	3	

\* Not tabulated separately; included in "90 to 94 years."

MORTALITY STATISTICS.

TABLE 3.—ENUMERATED POPULATION, DEATHS (EXCLUDING NONRESIDENTS), AND DEATH RATES PER 1,000 FOR WHITE PERSONS OF MOTHERS BORN IN THE UNITED STATES

[Populations enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920. Death

CAUSE OF DEATH, SEX, COLOR, AND YEAR.		All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
<b>ALL CAUSES</b> <sup>1</sup> —Continued.												
White—Continued.												
Country of birth of mother—Ireland—Contd.												
Death rate per 1,000 enumerated population—												
Both sexes—												
1	1920	16.13	110.91	20.67	9.72	6.80	2.05	27.93	3.44	2.28	3.07	4.62
2	1910	19.39	153.98	28.04	12.70	11.37	5.02	40.88	5.37	2.73	5.06	5.65
3	1900	22.72	191.98	57.69	31.37	22.77	15.12	66.98	6.53	3.08	6.66	9.36
Males—												
4	1920	15.40	127.16	18.36	10.52	3.07	3.07	29.30	3.38	1.92	3.04	3.94
5	1910	20.09	162.92	35.14	12.93	10.08	3.99	42.95	5.41	3.14	5.34	5.50
6	1900	23.66	221.67	60.58	25.61	24.05	16.23	73.00	5.89	2.52	7.27	11.82
Females—												
7	1920	16.75	95.41	23.15	8.88	10.67	1.03	26.53	3.51	2.61	3.10	5.19
8	1910	18.78	145.25	20.93	12.46	12.59	6.15	38.79	5.33	2.33	4.80	5.76
9	1900	21.88	162.28	54.69	37.40	21.51	13.97	60.83	7.17	3.62	6.15	7.57
Country of birth of mother—Unknown:												
Population—												
Both sexes—												
10	1920	3 42										
11	1910	164		3	1	1		6	25	22	21	13
12	1900	3,918	26	25	32	38	25	146	147	122	130	260
Males—												
13	1920	3 29										
14	1910	78		1	1			2	14	13	6	4
15	1900	2,593	15	8	13	23	13	72	78	70	69	147
Females—												
16	1920	3 13										
17	1910	86		2		1	1	4	11	9	15	9
18	1900	1,325	11	17	19	15	12	74	69	52	61	113
Deaths—												
Both sexes—												
19	1920	445	2					2			1	3
20	1910	786	31	4	2	1	1	39	1	1	2	18
21	1900	715	52	11	6	3		72	2	4	5	16
Males—												
22	1920	224	2					2				1
23	1910	421	12	3	2	1	1	19	1		1	10
24	1900	392	33	7	1	1		42	2	2	3	6
Females—												
25	1920	221									1	2
26	1910	365	19	1				20		1	1	8
27	1900	323	19	4	5	2		30		2	2	10
<b>Tuberculosis of the lungs.</b> <sup>4</sup>												
TOTAL.												
Deaths:												
Both sexes—												
28	1920	760	12	7	4	4		27	7	5	56	85
29	1910	1,081	13	17	5	5	3	43	9	17	68	114
30	1900	1,345	28	10	12	3	4	57	11	14	94	174
Males—												
31	1920	409	5	2	4			11	1	1	23	28
32	1910	606	7	9	2	3	2	23	4	7	36	47
33	1900	730	18	4	7	3	2	34	3	3	45	93
Females—												
34	1920	351	7	5		4		16	6	4	33	57
35	1910	475	6	8	3	2		20	5	10	32	67
36	1900	615	10	6	5		1	23	8	11	49	81
Death rate per 1,000 enumerated population:												
Both sexes—												
37	1920	1.016	0.868	0.484	0.278	0.279		0.381	0.107	0.082	0.980	1.258
38	1910	1.612	0.958	1.377	0.379	0.386	0.257	0.675	0.159	0.307	1.217	1.698
39	1900	2.398	2.245	0.909	1.038	0.263	0.366	0.994	0.225	0.330	2.225	3.007
Males—												
40	1920	1.109	0.725	0.271	0.547			0.307	0.030	0.032	0.826	0.877
41	1910	1.838	1.009	1.434	0.302	0.463	0.336	0.713	0.140	0.254	1.330	1.441
42	1900	2.655	2.896	0.718	1.215	0.530	0.369	1.188	0.122	0.141	2.254	3.550
Females—												
43	1920	0.925	1.010	0.705		0.566		0.457	0.183	0.131	1.125	1.598
44	1910	1.393	0.905	1.317	0.456	0.310	0.175	0.636	0.177	0.361	1.111	1.940
45	1900	2.151	1.598	1.105	0.863		0.363	0.800	0.328	0.520	2.193	2.558
WHITE.												
Deaths:												
Both sexes—												
46	1920	697	12	6	4	3		25	5	4	43	78
47	1910	1,016	10	14	5	4	2	35	9	16	62	109
48	1900	1,258	24	7	11	2	2	46	9	11	89	168
Males—												
49	1920	371	5	2	4			11			20	26
50	1910	569	5	7	2	2	2	18	4	6	32	47
51	1900	678	15	4	6	2	1	28	3	2	44	90
Females—												
52	1920	326	7	4		3		14	5	4	23	52
53	1910	447	5	7	3	2		17	5	10	30	62
54	1900	580	9	3	5		1	18	6	9	45	78

<sup>1</sup> Exclusive of stillbirths.

<sup>2</sup> Not tabulated separately; included in "90 to 94 years."

BOSTON DEATHS AND DEATH RATES.

POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920—Continued.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
6.16	7.14	9.54	9.92	13.90	17.61	23.74	38.37	61.12	95.14	117.53	165.37	266.06	375.00	500.00	7.25
1.81	10.32	13.06	16.10	19.48	27.68	37.00	56.31	68.97	101.46	121.91	176.58	227.54	347.72	(?)	.....
11.59	13.06	15.75	17.55	18.35	28.38	43.35	51.32	88.73	103.30	131.32	182.82	246.03	340.91	416.67	.....
6.34	6.91	10.40	9.82	14.21	17.79	24.66	41.72	51.35	93.41	124.18	153.51	250.00	347.83	.....	14.49
10.56	13.02	15.26	18.92	22.92	28.70	40.15	62.03	62.03	86.81	110.63	164.10	188.68	312.50	(?)	.....
13.42	14.46	17.13	19.43	20.00	28.82	47.39	49.15	89.55	76.92	148.69	174.70	214.29	461.54	285.71	.....
6.02	7.33	8.87	9.99	13.63	17.45	22.95	35.56	68.38	96.26	113.31	171.91	272.73	390.24	600.00	.....
5.66	8.14	11.22	13.54	16.29	26.75	34.25	51.98	74.06	110.88	128.82	183.67	245.61	357.14	(?)	.....
10.06	11.72	14.88	15.69	16.87	28.00	39.95	52.96	88.17	119.52	121.16	187.50	261.90	290.32	600.00	.....
8	18	21	13	10	2	2	2	2	1	1	1	1	1	1	.....
291	217	172	134	108	89	52	56	33	25	9	9	5	1	.....	1,912
4	7	14	4	6	1	1	1	1	1	1	1	1	1	1	.....
191	123	106	81	70	50	32	31	18	12	5	8	2	.....	.....	1,428
4	11	7	9	4	1	1	1	1	13	4	1	3	1	.....	484
100	94	66	53	38	39	20	25	15	.....	.....	.....	.....	.....	.....	.....
11	16	17	23	33	39	23	57	48	50	48	47	17	8	2	.....
17	24	52	58	55	09	69	84	79	65	70	43	30	8	.....	2
27	36	40	39	55	54	62	47	63	69	46	38	27	4	3	.....
6	5	11	12	22	14	11	30	30	29	22	17	9	3	.....	22
11	10	32	36	32	42	39	50	51	24	31	15	13	2	.....	2
15	22	27	21	31	32	32	27	41	34	24	18	11	2	.....	24
5	11	6	11	11	25	12	27	18	21	26	30	8	5	2	.....
6	14	20	22	23	27	30	34	28	41	39	28	17	6	.....	26
12	14	19	18	24	22	30	20	22	35	22	20	16	2	3	.....
94	81	88	90	62	67	35	32	15	10	5	1	.....	.....	.....	28
142	145	144	121	82	74	36	32	29	12	9	4	.....	.....	.....	29
257	174	157	127	73	69	45	25	33	16	13	5	1	.....	.....	30
50	43	48	55	40	51	22	20	7	6	2	1	.....	.....	.....	31
70	91	78	74	60	47	23	23	13	6	4	4	.....	.....	.....	32
132	98	91	65	48	44	22	16	22	7	5	1	1	.....	.....	33
44	38	40	35	22	16	13	12	8	4	3	.....	.....	.....	.....	34
72	54	66	47	22	27	13	9	16	6	5	4	.....	.....	.....	35
125	76	66	62	25	25	23	9	11	9	8	4	.....	.....	.....	36
1.302	1.273	1.434	1.702	1.256	1.656	1.219	1.444	1.053	1.053	0.906	0.398	.....	.....	.....	37
2.097	2.391	2.452	2.510	2.080	2.394	1.692	1.869	2.427	1.561	2.077	1.907	.....	.....	.....	38
3.961	3.123	3.234	3.440	2.570	2.837	2.697	1.826	3.783	2.745	3.937	3.092	1.812	.....	.....	39
1.411	1.329	1.557	2.131	1.593	2.515	1.570	1.884	1.078	1.491	0.915	1.175	.....	.....	.....	40
2.090	3.049	2.668	3.057	3.028	3.062	2.241	2.974	2.439	1.925	2.352	.....	.....	.....	.....	41
4.156	3.426	3.660	3.442	3.433	3.638	2.758	2.594	5.789	2.933	3.849	1.709	5.682	.....	.....	42
1.196	1.215	1.310	1.294	0.907	0.793	0.885	1.040	1.031	0.731	0.900	.....	.....	.....	.....	43
2.104	1.754	2.238	1.958	1.121	1.735	1.181	0.959	2.418	1.313	1.900	3.030	.....	.....	.....	44
3.774	2.802	2.787	3.438	1.733	2.017	2.641	1.197	2.234	2.616	3.994	3.876	.....	.....	.....	45
86	75	83	77	59	60	35	32	15	9	5	1	.....	.....	.....	46
131	136	136	117	75	70	35	31	29	12	9	4	.....	.....	.....	47
241	165	148	117	66	66	42	24	32	15	13	5	1	.....	.....	48
47	39	44	46	37	44	22	20	7	5	2	1	.....	.....	.....	49
65	86	73	74	54	43	22	22	13	6	4	4	.....	.....	.....	50
121	91	85	60	42	42	20	15	21	7	5	1	1	.....	.....	51
39	36	39	31	22	16	13	12	8	4	3	.....	.....	.....	.....	52
66	50	63	43	21	27	13	9	16	6	5	4	.....	.....	.....	53
120	74	63	57	24	24	22	9	11	8	8	4	.....	.....	.....	54

<sup>2</sup> Not tabulated in detail.

<sup>4</sup> Includes acute military tuberculosis.

MORTALITY STATISTICS.

TABLE 3.—ENUMERATED POPULATION, DEATHS (EXCLUDING NONRESIDENTS), AND DEATH RATES PER 1,000 FOR WHITE PERSONS OF MOTHERS BORN IN THE UNITED STATES

[Populations enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920. Death

CAUSE OF DEATH, SEX, COLOR, AND YEAR.		All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
Tuberculosis of the lungs <sup>1</sup> —Continued.												
WHITE—continued.												
Death rate per 1,000 enumerated population:												
Both sexes—												
1	1920	0.954	0.886	0.423	0.282	0.214	-----	0.359	0.077	0.066	0.855	1.187
2	1910	1.549	0.749	1.152	0.385	0.314	0.174	0.558	0.161	0.294	1.127	1.661
3	1900	2.295	1.958	0.646	0.969	0.178	0.186	0.815	0.187	0.263	2.145	2.984
Males—												
4	1920	1.032	0.740	0.276	0.555	-----	-----	0.313	-----	-----	0.731	0.840
5	1910	1.768	0.730	1.134	0.307	0.314	0.340	0.566	0.142	0.221	1.199	1.476
6	1900	2.532	2.449	0.723	1.059	0.358	0.188	0.993	0.124	0.096	2.246	3.543
Females—												
7	1920	0.879	1.031	0.576	-----	0.433	-----	0.407	0.155	0.133	0.972	1.496
8	1910	1.339	0.770	1.171	0.463	0.314	-----	0.549	0.180	0.367	1.059	1.835
9	1900	2.069	1.467	0.562	0.879	-----	0.185	0.638	0.250	0.432	2.055	2.524
COLORED.												
Deaths:												
Both sexes—												
10	1920	63	-----	1	-----	1	-----	2	2	1	8	7
11	1910	65	3	3	-----	1	1	8	-----	1	6	5
12	1900	87	4	3	1	1	2	11	2	3	5	6
Males—												
13	1920	38	-----	-----	-----	-----	-----	-----	1	-----	3	2
14	1910	37	2	2	-----	1	-----	5	-----	1	4	-----
15	1900	52	3	-----	1	1	1	6	-----	1	1	3
Females—												
16	1920	25	-----	1	-----	1	-----	2	1	-----	5 <sup>1</sup>	5
17	1910	28	1	1	-----	-----	-----	3	-----	-----	2 <sup>2</sup>	5
18	1900	35	1	3	-----	-----	1	5	2	2	4	3
Death rate per 1,000 enumerated population:												
Both sexes—												
19	1920	3.585	-----	3.413	-----	3.817	-----	1.571	1.929	1.088	3.032	3.778
20	1910	4.366	13.216	15.000	-----	5.076	6.211	8.172	-----	1.183	7.092	3.311
21	1900	6.792	18.779	17.544	4.926	5.917	10.526	11.628	2.813	5.017	6.527	8.861
Males—												
22	1920	4.063	-----	-----	-----	-----	-----	-----	1.869	2.227	6.397	2.099
23	1910	4.683	21.978	19.231	-----	10.000	-----	10.941	-----	2.597	10.667	-----
24	1900	7.324	32.967	-----	10.417	12.346	11.111	13.699	-----	3.636	2.688	3.750
Females—												
25	1920	3.041	-----	6.757	-----	7.143	-----	3.091	1.992	-----	9.483	5.556
26	1910	4.007	7.353	10.417	-----	-----	10.638	5.747	-----	-----	4.246	6.720
27	1900	6.131	8.197	32.967	-----	-----	10.000	9.843	5.051	6.192	10.152	3.979
White.												
Country of birth of mother—United States:												
Deaths—												
Both sexes—												
28	1920	133	6	3	2	-----	-----	11	1	1	10	23
29	1910	167	5	7	-----	2	-----	14	1	2	14	25
30	1900	195	9	2	2	-----	-----	13	-----	3	20	30
Males—												
31	1920	70	3	1	2	-----	-----	6	-----	-----	4	11
32	1910	85	2	4	-----	1	-----	7	-----	-----	8	14
33	1900	106	7	-----	2	-----	-----	9	-----	2	7	16
Females—												
34	1920	63	3	2	-----	-----	-----	5	1	1	6	12
35	1910	82	3	3	-----	1	-----	7	1	2	6	11
36	1900	89	2	2	-----	-----	-----	4	-----	1	13	14
Death rate per 1,000 enumerated population—												
Both sexes—												
37	1920	0.607	1.058	0.508	0.352	-----	-----	0.397	0.045	0.050	0.556	1.126
38	1910	0.879	1.112	1.611	-----	0.460	-----	0.648	0.055	0.113	0.822	1.265
39	1900	1.153	2.199	0.529	0.509	-----	-----	0.673	-----	0.206	1.441	1.825
Males—												
40	1920	0.649	1.059	0.334	0.693	-----	-----	0.429	-----	-----	0.458	1.121
41	1910	0.915	0.871	1.798	-----	0.461	-----	0.642	-----	-----	0.958	1.558
42	1900	1.269	3.373	-----	1.026	-----	-----	0.938	-----	0.273	1.037	1.963
Females—												
43	1920	0.587	1.057	0.687	-----	-----	-----	0.364	0.089	0.101	0.649	1.131
44	1910	0.845	1.363	1.415	-----	0.459	-----	0.654	0.110	0.224	0.691	1.178
45	1900	1.040	0.992	1.057	-----	-----	-----	0.411	-----	0.138	1.822	1.689
Country of birth of mother—Ireland:												
Deaths:												
Both sexes—												
46	1920	292	1	-----	-----	1	-----	2	1	3	15	26
47	1910	488	2	1	1	1	-----	5	2	11	30	33
48	1900	653	6	2	5	1	-----	14	5	3	39	79
Males—												
49	1920	146	-----	-----	-----	-----	-----	-----	-----	-----	4	7
50	1910	291	2	-----	-----	-----	-----	2	1	6	13	13
51	1900	353	4	2	2	1	-----	9	1	-----	19	47
Females—												
52	1920	146	1	-----	-----	1	-----	2	1	3	11	19
53	1910	197	-----	1	1	1	-----	3	1	5	12	20
54	1900	300	2	-----	3	-----	-----	5	4	3	20	32

<sup>1</sup> Includes acute miliary tuberculosis.

BOSTON DEATHS AND DEATH RATES.

POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920—Continued.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
1.228	1.214	1.399	1.501	1.231	1.518	1.241	1.469	1.070	0.962	0.918	0.402				1
1.994	2.314	2.393	2.499	1.952	2.318	1.679	1.842	2.460	1.580	2.099	1.929				2
3.831	3.053	3.142	3.256	2.389	2.778	2.557	1.776	3.709	2.599	3.978	3.121	1.848			3
1.368	1.246	1.480	1.842	1.526	2.235	1.606	1.920	1.096	1.258	0.929	1.183				4
2.005	2.983	2.591	3.162	2.814	2.884	2.193	2.903	2.473	1.946	2.380	1.946				5
3.947	3.301	3.548	3.286	3.108	3.625	2.551	2.468	5.600	2.957	3.888	1.715	5.780			6
1.092	1.182	1.318	1.178	0.929	0.807	0.896	1.056	1.048	0.743	0.911					7
1.984	1.670	2.198	1.836	1.092	1.767	1.201	0.973	2.449	1.329	1.919	3.075				8
3.721	2.795	2.722	3.225	1.700	1.971	2.561	1.211	2.255	2.350	4.036	3.925				9
8	6	5	13	3	7	7			1						10
11	9	8	4	7	4	1	1								11
16	9	9	10	7	3	3	1	1							12
3	4	4	9	3	7	7			1						13
5	5	5	5	6	4	1	1								14
11	7	6	5	6	2	2	1	1							15
5	2	1	4	1	1	1			1						16
6	4	3	3	1											17
5	2	3	5	1											18
3.716	3.205	2.452	8.228	2.126	7.400				7.042						19
5.470	4.839	4.228	2.894	6.897	5.579	2.342	3.425								20
8.089	5.348	6.220	10.173	9.032	5.338	11.583	5.587	10.417	17.544						21
2.750	3.791	3.653	10.626	3.517	11.905				19.608						22
4.682	4.921	4.730		9.615	9.070	4.255	6.494								23
9.955	6.757	6.637	8.013	12.848	5.831	14.493	11.111	20.000							24
4.708	2.448	1.059	5.457												25
6.363	4.739	3.593	6.932	2.558											26
5.727	3.091	5.525	13.928	3.247	4.566	8.264			27.027						27
20	9	10	16	7	8	4	5	3							28
28	20	14	15	3	7	4	6	7	4	1					29
41	16	10	12	12	11	8	2	9	3	3	1				30
12	3	6	9	5	5	4	1	1	2	1					31
8	14	7	10	1	5	1	4	3	2	1					32
21	11	5	5	10	9	4	1	4	2						33
8	6	4	7	2	3	3	4	2	2						34
20	6	7	5	2	2	3	2	4	1	2					35
20	5	5	7	2	2	4	1	5	5						36
1.017	0.553	0.682	1.253	0.623	0.851	0.568	0.788	0.664	1.155	0.449					37
1.611	1.362	1.047	1.394	0.333	0.821	0.602	1.055	1.652	0.986	1.536	1.020				38
2.477	1.207	0.891	1.186	1.373	1.361	1.312	0.391	2.568	2.749		1.155				39
1.221	0.373	0.825	1.430	0.883	1.051	1.159	0.334	0.477	1.392	1.227					40
0.930	1.951	1.048	1.864	0.224	1.188	0.312	1.557	1.578	1.623	1.404					41
2.451	1.594	0.875	0.982	2.363	2.287	1.379	0.432	2.582	1.921						42
0.813	0.729	0.542	1.081	0.358	0.646		1.194	0.826	0.988						43
2.279	0.799	1.047	0.927	0.439	0.463	0.873	0.642	1.712	0.552	1.696	1.587				44
2.505	0.786	0.908	1.393	0.444	0.482	1.251	0.357	2.558	3.322		1.745				45
30	33	43	35	33	26	15	16	9	2	2	1				46
65	66	81	64	40	40	14	17	11	6	1	2				47
134	96	90	66	35	37	16	16	12	3	6	2				48
17	15	21	19	20	17	10	10	3	1	1	1				49
39	42	45	39	31	24	10	11	6	3	1					50
67	54	50	35	21	19	8	9	10	1	2	1				51
13	18	22	16	13	9	5	6	6	1	1					52
26	24	36	25	9	16	4	6	5	3		2				53
67	42	40	31	14	18	8	7	2	2	4	1				54

## MORTALITY STATISTICS.

TABLE 3.—ENUMERATED POPULATION, DEATHS (EXCLUDING NONRESIDENTS), AND DEATH RATES PER 1,000 FOR WHITE PERSONS OF MOTHERS BORN IN THE UNITED STATES

[Populations enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920. Death

CAUSE OF DEATH, SEX, COLOR, AND YEAR.		All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
Tuberculosis of the lungs <sup>1</sup> —Continued.												
White—Continued.												
Country of birth of mother—Ireland—Cont'd.												
Death rate per 1,000 enumerated population:												
Both sexes—												
1	1920	1.703	0.603			0.523		0.218	0.098	0.263	1.244	1.877
2	1910	2.806	0.890	0.475	0.410	0.406		0.429	0.158	0.858	2.446	2.245
3	1900	3.738	1.879	0.726	1.724	0.350		0.967	0.408	0.289	3.513	4.324
Males—												
4	1920	1.846									0.676	1.104
5	1910	3.593	1.800					0.342	0.155	0.942	3.100	1.986
6	1900	4.284	2.505	1.426	1.348	0.707		1.231	0.164		3.732	6.104
Females—												
7	1920	1.581	1.178			1.067		0.442	0.195	0.528	1.792	2.530
8	1910	2.121		0.951	0.831	0.787		0.517	0.161	0.776	1.859	2.452
9	1900	3.251	1.253		2.117			0.698	0.651	0.572	3.327	3.027
Country of birth of mother—Unknown:												
Deaths:												
Both sexes—												
10	1920	11										
11	1910	63				1	1	2			1	7
12	1900	70		1				1			2	9
Males—												
13	1920	5										
14	1910	32				1	1	2				2
15	1900	37		1				1			2	2
Females—												
16	1920	6										
17	1910	31									1	5
18	1900	33										7
Cancer and other malignant tumors.												
TOTAL.												
Deaths:												
Both sexes—												
19	1920	778		2		1		3			1	
20	1910	580	1					1	1		2	1
21	1900	430	1			1		2		2	1	2
Males—												
22	1920	307		1				1				
23	1910	220	1					1	1		2	
24	1900	156	1			1		2		1	1	
Females—												
25	1920	471		1		1		2			1	
26	1910	360										1
27	1900	274								1		2
Death rate per 1,000 enumerated population:												
Both sexes—												
28	1920	1.040		0.138		0.070		0.042			0.017	
29	1910	0.865	0.074					0.016	0.018		0.036	0.015
30	1900	0.767	0.080			0.088		0.035		0.047	0.024	0.035
Males—												
31	1920	0.833		0.135				0.028				
32	1910	0.667	0.144					0.031	0.035		0.074	
33	1900	0.567	0.161			0.177		0.070		0.047	0.051	
Females—												
34	1920	1.242		0.141		0.142		0.057			0.034	
35	1910	1.056										0.029
36	1900	0.958								0.047		0.063
WHITE.												
Deaths:												
Both sexes—												
37	1920	761		1		1		2			1	
38	1910	566	1					1	1		2	1
39	1900	420	1			1		2		2	1	2
Males—												
40	1920	301		1				1				
41	1910	211	1					1	1		2	
42	1900	153	1			1		2		1	1	
Females—												
43	1920	460				1		1			1	
44	1910	355										1
45	1900	267								1		2
Death rate per 1,000 enumerated population:												
Both sexes—												
46	1920	1.042		0.071		0.071		0.029			0.018	
47	1910	0.863	0.075					0.016	0.018		0.036	0.015
48	1900	0.766	0.082			0.089		0.035		0.048	0.024	0.036
Males—												
49	1920	0.837		0.138				0.028				
50	1910	0.656	0.146					0.031	0.035		0.075	
51	1900	0.573	0.163			0.179		0.071		0.048	0.051	
Females—												
52	1920	1.240				0.144		0.029			0.035	
53	1910	1.063										0.030
54	1900	0.952								0.048		0.061

<sup>1</sup> Includes acute miliary tuberculosis.

# BOSTON DEATHS AND DEATH RATES.

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POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920—Continued.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
1.966	2.355	2.848	2.361	2.085	1.932	1.576	2.274	2.076	0.721	1.271	1.560				1
3.987	3.916	4.409	4.057	3.079	4.147	2.223	3.223	2.918	2.580	0.824	3.717				2
5.908	4.842	5.061	5.148	3.608	4.431	2.914	3.338	4.003	1.597	6.459	4.405				3
2.505	2.356	3.164	2.962	2.707	2.700	2.284	3.113	1.622	0.916	1.684	4.386				4
5.421	5.582	5.265	5.195	4.968	5.217	3.403	4.839	3.759	3.297	2.169					5
6.469	5.637	5.673	5.483	4.564	4.839	3.186	4.380	8.282	1.599	5.831	6.024				6
1.535	2.355	2.600	1.903	1.541	1.256	0.973	1.569	2.414	0.594	1.040					7
2.829	2.572	3.806	3.023	1.333	3.171	1.191	1.999	2.300	2.119		5.831				8
5.436	4.170	4.460	4.815	2.746	4.032	2.685	2.557	1.116	1.720	6.826	3.472				9
1	2	1	2	1	1	1	1			1					10
4	7	7	11	3	3	7	3		1	2					11
8	7	7	5	6	8	6	1	4	1	3	1				12
1	2	2	2	1	2	1	2	1	1	1					13
1	3	3	8	2	6	5	1	1	1	1					14
5	3	3	2	4	6	1	1	4	1	1					15
	2	1			1										16
3	5	4	3	1	1	2	1	3	1	1	1				17
3	4	4	3	2	2	5				2					18
															19
9	15	21	58	81	106	111	115	78	80	59	24	12			20
7	17	29	48	54	56	75	98	56	63	35	23	11	3		21
8	12	25	30	50	56	61	59	44	45	22	5	6			22
5	6	5	16	29	33	54	57	29	32	22	10	6	2		23
3	7	4	14	13	18	34	47	23	27	14	7	5			24
2	5	10	6	21	15	24	21	12	22	-10	2	2			25
4	9	16	42	52	73	57	58	49	48	37	14	6	1	2	26
4	10	25	34	41	38	41	51	33	36	21	16	6	3		27
6	7	15	24	29	41	37	38	32	23	12	3	4			28
0.125	0.236	0.342	1.097	1.641	2.619	3.866	5.190	5.473	8.425	10.688	9.550	12.208	10.870	32.787	28
0.103	0.280	0.494	0.996	1.369	1.812	3.525	5.724	4.687	8.196	8.078	10.963	14.360	15.789		29
0.123	0.215	0.515	0.813	1.760	2.302	3.656	4.310	5.044	7.721	6.663	3.092	10.870			30
0.141	0.185	0.162	0.620	1.155	1.627	3.853	5.369	4.467	7.950	10.064	11.751	18.927	19.048		31
0.090	0.235	0.137	0.578	0.656	1.173	3.312	6.078	4.315	8.662	8.230	8.997	19.380			32
0.063	0.175	0.402	0.318	1.502	1.257	3.009	3.405	3.158	9.217	-7.698	3.419	11.105			33
0.109	0.288	0.524	1.553	2.145	3.616	3.879	5.024	6.315	8.774	11.098	8.424	9.009	5.848	45.455	34
0.117	0.325	0.848	1.417	2.090	2.442	3.723	5.432	4.987	7.877	7.979	12.121	11.811	22.727		35
0.181	0.258	0.633	1.331	2.011	3.308	4.248	5.053	6.499	6.684	5.991	2.907	10.638			36
															37
9	15	20	56	78	105	110	113	77	78	57	24	11			38
7	16	29	45	52	55	75	94	55	63	34	23	10	3		39
7	12	24	28	49	52	60	59	44	45	22	5	6			40
5	6	5	15	29	32	53	56	29	31	22	10	5	2		41
3	7	4	11	12	18	34	45	22	27	13	7	4			42
2	5	10	6	20	14	23	21	12	22	10	2	2			43
4	9	15	41	49	73	57	57	48	47	35	14	6	1	2	44
4	9	25	34	40	37	41	49	33	36	21	16	6	3		45
5	7	14	22	29	38	37	38	32	23	12	3	4			46
0.128	0.243	0.337	1.092	1.627	2.657	3.901	5.187	5.491	8.339	10.466	9.642	11.435	11.029	38.462	46
0.107	0.272	0.510	0.961	1.354	1.822	3.597	5.585	4.665	8.293	7.931	11.090	13.298	16.043		47
0.111	0.222	0.510	0.779	1.774	2.188	3.652	4.367	5.100	7.798	6.732	3.121	11.091			48
0.146	0.192	0.168	0.601	1.196	1.625	3.870	5.376	4.539	7.801	10.214	11.834	15.974	19.231		49
0.093	0.243	0.142	0.470	0.625	1.207	3.390	5.937	4.185	8.788	7.733	9.056	15.748			50
0.065	0.181	0.417	0.329	1.480	1.208	2.934	3.455	3.200	9.294	7.776	3.431	11.561			51
0.112	0.295	0.507	1.558	2.068	3.681	3.930	5.014	6.288	8.736	10.632	8.516	9.245	5.952	52.632	52
0.120	0.301	0.872	1.452	2.080	2.421	3.789	5.297	5.051	7.975	8.058	12.298	12.048	23.077		53
0.155	0.264	0.605	1.245	2.055	3.121	4.308	5.113	6.560	6.757	6.054	2.944	10.870			54





BOSTON DEATHS AND DEATH RATES.

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POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920—Continued.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 ars.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
		1	2	3	1	1	2	1	2	2		1			1
	1	1	3	2	1	1	4	1	1	1		1			2
			2	1	4	1									3
			1	1	1	1	1	1	1	1		1			4
			3	1	1	1	2	1		1		1			5
			1	1	1	1									6
	1	1	1	3	1	1	1	1	1	2					7
			2	1	3										8
															9
		0.490	1.266	2.126	1.057	1.957	5.333	4.367	14.085	27.027		47.619			10
	0.506	0.538	2.171	1.970	1.395	1.395	13.699	6.410		21.739		71.429			11
		0.691	2.035	1.290	7.117	3.861									12
			1.181	1.701	3.135	5.000			19.608			250.000			13
			3.727	1.603	12.987	13.699			50.000			250.000			14
			2.141	2.915	7.246										15
		1.059	1.364	5.376	5.714	7.937			10.989	47.619					16
	1.145	1.185	5.571	2.558	3.623	13.699	14.493								17
		1.842		13.699											18
	1	1	5	8	16	20	22	22	19	16	9	4	1		19
	1	5	5	6	19	14	20	12	23	13	10	3	1		20
	3	2	3	11	12	19	16	10	15	11	2	3			21
			1	3	2	5	7	5	7	4	2	1			22
	1	1	1	3	5	4	9	3	13	3	2				23
							5	1	8	4					24
	1	1	4	7	14	15	15	17	12	12	7	3	1		25
	1	1	5	8	14	7	11	9	10	10	8	3	1		26
	2	1	2	4	8	15	11	9	7	7	2	3			27
	0.051	0.061	0.341	0.783	0.711	1.702	2.841	4.867	5.488	7.191	8.115	8.734	8.403		28
	0.058	0.340	0.374	0.836	0.666	2.228	2.107	2.322	7.558	6.875	10.204	7.299	10.526		29
	0.181	0.151	0.287	0.395	1.259	1.484	3.116	2.854	5.892	6.782	2.309	9.063			30
			0.137	0.477	0.420	1.448	2.335	2.332	4.871	4.908	6.079	6.536			31
	0.117	0.558			1.188	2.183	3.503	1.573	10.552	4.213	5.714				32
	0.145	0.175		0.709	1.379	1.379	2.182	0.646	7.685	6.483					33
	0.102	0.122	0.542	1.081	1.433	3.015	4.181	4.476	7.019	5.926	8.974	9.838	12.500		34
	0.114	0.133	0.748	1.668	1.318	3.242	2.037	3.529	3.851	5.522	8.482	10.753	14.925		35
	0.251	0.157	0.363	0.796	1.775	2.892	4.690	3.924	4.604	4.651	6.965	12.987			36
	3	9	7	26	31	42	44	45	21	27	12	4	2	1	37
	2	7	14	21	24	21	37	36	19	17	5	6	2	1	38
	2	3	12	9	18	20	17	30	17	12	9	1	1		39
	2	5	3	6	10	12	24	25	9	12	5	2	2	1	40
	1	1	3	6	7	6	15	15	10	6	4	2	1		41
			4	4	9	6	8	10	4	3	5				42
	1	4	4	20	21	30	20	20	12	15	7	2		1	43
	2	7	11	15	17	15	22	21	9	11	1	4	1		44
	1	2	8	5	9	14	9	20	13	9	4	1	1		45
	0.197	0.642	0.464	1.754	1.959	3.120	4.622	6.396	9.730	7.624	6.240	9.174	15.625	83.333	46
	0.122	0.415	0.762	1.331	1.847	2.177	5.876	6.826	7.309	4.119	11.152	11.976	20.000		47
	0.088	0.151	0.675	0.702	1.856	2.395	3.097	6.259	6.390	9.688		7.937			48
			0.452	0.935	1.353	1.906	5.481	7.783	4.865	10.989	8.170	31.250	43.478		49
	0.295	0.785	0.358	0.799	1.122	1.304	5.104	6.599	6.268	6.593	10.256	18.868			50
	0.097	0.103	0.454	0.627	1.956	1.544	3.186	4.866	3.317	4.196	14.577				51
			0.473	2.379	2.489	4.188	3.890	5.230	4.827	8.913	4.843			100.000	52
	0.118	0.523	1.102	1.814	2.518	2.973	6.552	6.998	4.140	7.768	11.662	8.772	26.316		53
	0.218	0.750	0.892	0.777	1.765	3.136	3.021	7.305	4.140	7.768	11.662	8.772	26.316		54
	0.081	0.199							7.739	6.826		11.905			54
	1	1	2	2	1	5	5	5	3	4	5	1		1	55
	1	1	2	1	4	4	5	7	7	5	7	2			56
				2	6	6	11	5	9	5	1	1			57
	1			1	1	2	3	3	1	4	1				58
	1	1		1	1	1	2	3	5	2					59
							6	2	5	1					60
		1	2	2		5	2	2	2	3	1	1		1	61
		2	1	3	2	2	4	2	2	4	1	2			62
	1		2	5	5	5	3	4	4	4	1	1			63

## MORTALITY STATISTICS.

TABLE 3.—ENUMERATED POPULATION, DEATHS (EXCLUDING NONRESIDENTS), AND DEATH RATES PER 1,000 FOR WHITE PERSONS OF MOTHERS BORN IN THE UNITED STATES

[Populations enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920. Death

CAUSE OF DEATH, SEX, COLOR, AND YEAR.		All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
<b>Pneumonia (all forms).</b>												
TOTAL.												
Deaths:												
Both sexes—												
1	1920.....	1,335	297	122	34	21	9	483	26	9	16	40
2	1910.....	1,287	275	138	53	17	9	492	19	3	9	23
3	1900.....	1,154	221	120	45	21	6	413	16	8	16	32
Males—												
4	1920.....	709	159	70	22	12	6	269	16	7	8	14
5	1910.....	707	158	70	29	13	6	276	8	3	6	8
6	1900.....	582	122	70	20	13	4	229	5	5	12	22
Females—												
7	1920.....	626	138	52	12	9	3	214	10	2	8	26
8	1910.....	580	117	68	24	4	3	216	11	.....	3	15
9	1900.....	572	99	50	25	8	2	184	11	3	4	10
Death rate per 1,000 enumerated population:												
Both sexes—												
10	1920.....	1.785	21.480	8.427	2.361	1.467	0.651	6.818	0.396	0.147	0.280	0.592
11	1910.....	1.919	20.265	11.175	4.019	1.314	0.770	7.721	0.335	0.054	0.161	0.343
12	1900.....	2.057	17.718	10.903	3.894	1.841	0.550	7.200	0.327	0.189	0.379	0.553
Males—												
13	1920.....	1.923	23.060	9.477	3.007	1.656	0.861	7.510	0.486	0.227	0.287	0.439
14	1910.....	2.144	22.764	11.156	4.384	2.007	1.007	8.554	0.280	0.109	0.222	0.245
15	1900.....	2.117	19.630	12.558	3.472	2.295	0.739	7.999	0.204	0.236	0.601	0.840
Females—												
16	1920.....	1.650	19.908	7.333	1.694	1.274	0.438	6.109	0.305	0.065	0.273	0.729
17	1910.....	1.701	17.650	11.195	3.652	0.619	0.524	6.866	0.390	.....	0.104	0.434
18	1900.....	2.000	15.820	9.205	4.313	1.393	0.363	6.404	0.451	0.142	0.179	0.316
WHITE.												
Deaths:												
Both sexes—												
19	1920.....	1,273	280	108	34	19	9	450	26	7	15	40
20	1910.....	1,240	265	130	52	17	9	473	19	3	9	22
21	1900.....	1,116	215	112	44	21	5	397	16	8	16	29
Males—												
22	1920.....	680	154	64	22	10	6	256	16	5	8	14
23	1910.....	685	154	65	29	13	6	267	8	3	6	8
24	1900.....	556	119	66	19	13	3	220	5	5	12	20
Females—												
25	1920.....	593	126	44	12	9	3	194	10	2	7	26
26	1910.....	555	111	65	23	4	3	206	11	.....	3	14
27	1900.....	560	96	46	25	8	2	177	11	3	4	9
Death rate per 1,000 enumerated population:												
Both sexes—												
28	1920.....	1.743	20.667	7.614	2.398	1.352	0.661	6.468	0.402	0.116	0.267	0.609
29	1910.....	1.891	19.861	10.700	4.002	1.334	0.781	7.538	0.339	0.055	0.164	0.335
30	1900.....	2.036	17.537	10.337	3.875	1.869	0.466	7.037	0.332	0.192	0.386	0.515
Males—												
31	1920.....	1.892	22.795	8.839	3.051	1.403	0.875	7.275	0.494	0.165	0.292	0.452
32	1910.....	2.129	22.482	10.533	4.448	2.039	1.019	8.394	0.284	0.110	0.225	0.251
33	1900.....	2.076	19.432	12.013	3.354	2.328	0.563	7.804	0.207	0.239	0.612	0.787
Females—												
34	1920.....	1.598	18.551	6.337	1.722	1.300	0.444	5.642	0.310	0.066	0.243	0.743
35	1910.....	1.662	17.095	10.873	3.553	0.629	0.533	6.658	0.395	.....	0.106	0.414
36	1900.....	1.998	15.645	8.613	4.394	1.415	0.370	6.271	0.458	0.144	0.183	0.291
COLORED.												
Deaths:												
Both sexes—												
37	1920.....	62	17	14	.....	2	.....	33	.....	2	1	.....
38	1910.....	47	10	8	1	.....	.....	19	.....	.....	.....	1
39	1900.....	38	6	8	1	.....	1	16	.....	.....	.....	3
Males—												
40	1920.....	29	5	6	.....	2	.....	13	.....	2	.....	.....
41	1910.....	22	4	5	.....	.....	.....	9	.....	.....	.....	.....
42	1900.....	26	3	4	1	.....	1	9	.....	.....	.....	2
Females—												
43	1920.....	33	12	8	.....	.....	.....	20	.....	.....	1	.....
44	1910.....	25	6	3	1	.....	.....	10	.....	.....	.....	1
45	1900.....	12	3	4	.....	.....	.....	7	.....	.....	.....	1
Death rate per 1,000 enumerated population:												
Both sexes—												
46	1920.....	3.528	60.932	47.782	.....	7.634	.....	25.923	.....	2.176	1.004	.....
47	1910.....	3.157	44.053	40.000	5.155	.....	.....	19.408	.....	.....	.....	0.662
48	1900.....	2.967	28.189	46.784	4.926	.....	5.263	16.913	.....	.....	.....	1.931
Males—												
49	1920.....	3.101	35.971	41.379	.....	16.393	.....	20.767	.....	4.454	.....	.....
50	1910.....	2.784	43.956	43.077	.....	.....	.....	19.694	.....	.....	.....	.....
51	1900.....	3.662	32.967	50.000	10.417	.....	11.111	20.595	.....	.....	.....	2.500
Females—												
52	1920.....	4.014	85.714	54.054	.....	.....	.....	30.912	.....	.....	1.898	.....
53	1910.....	3.578	44.118	31.250	10.101	.....	.....	19.157	.....	.....	.....	1.344
54	1900.....	2.102	24.590	43.956	.....	.....	.....	13.780	.....	.....	.....	1.326

BOSTON DEATHS AND DEATH RATES.

POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920—Continued.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
49	59	65	51	56	68	56	61	79	76	64	47	21	7	2	1
29	43	64	61	63	71	59	86	82	67	58	37	12	7	2	2
47	57	56	52	51	56	58	69	73	53	43	35	14	4	1	3
23	35	37	27	32	40	34	35	48	31	28	17	4	2	2	4
23	32	50	45	36	36	41	52	31	21	18	14	4	3	-----	5
29	30	34	24	30	28	27	30	36	17	11	8	5	-----	-----	6
26	24	28	24	24	28	22	26	31	45	36	30	17	5	-----	7
6	11	14	16	27	35	18	34	51	46	40	28	8	4	2	8
18	27	22	28	21	28	31	39	37	36	32	27	9	4	1	9
0.679	0.927	1.060	0.965	1.135	1.680	1.950	2.753	5.543	8.003	11.594	18.703	21.363	25.362	32.787	10
0.428	0.709	1.090	1.265	1.598	2.297	2.773	5.023	6.864	8.716	13.386	17.636	15.666	36.842	42.553	11
0.724	1.023	1.154	1.409	1.796	2.302	3.476	5.641	8.368	9.094	13.022	21.645	25.362	23.810	34.483	12
0.649	1.082	1.200	1.046	1.275	1.972	2.426	3.297	7.394	7.702	12.809	19.976	12.618	19.048	117.647	13
0.687	1.072	1.710	1.859	1.817	2.345	3.994	6.724	5.816	6.737	10.582	17.995	15.504	51.724	-----	14
0.913	1.049	1.368	1.271	2.146	2.347	3.385	4.864	9.474	7.122	8.468	13.675	28.409	-----	-----	15
0.707	0.767	0.917	0.887	0.990	1.387	1.497	2.252	3.995	8.225	10.798	18.051	25.526	29.240	-----	16
0.175	0.357	0.475	0.667	1.376	2.250	1.635	3.621	7.707	10.066	15.198	17.424	15.758	30.303	57.143	17
0.543	0.996	0.929	1.553	1.456	2.259	3.559	5.185	7.514	10.462	15.976	26.163	23.936	31.496	62.500	18
45	55	59	49	54	67	55	59	79	75	63	47	19	7	2	19
27	40	61	55	60	67	57	85	81	66	58	36	12	7	2	20
43	56	55	50	47	55	56	66	73	53	42	35	14	4	1	21
21	33	32	26	30	40	34	34	48	30	28	17	4	2	2	22
21	31	48	41	35	35	40	52	30	21	18	14	4	3	-----	23
27	29	33	22	27	27	25	27	36	17	11	8	5	-----	-----	24
24	22	27	23	24	27	21	25	31	45	35	30	15	5	-----	25
6	9	13	14	25	32	17	33	51	45	40	22	8	4	2	26
16	27	22	28	20	28	31	39	37	36	31	27	9	4	1	27
0.642	0.891	0.995	0.955	1.126	1.695	1.950	2.708	5.634	8.018	11.568	18.883	19.751	25.735	38.462	28
0.411	0.681	1.073	1.175	1.562	2.219	2.734	5.051	6.870	8.688	13.529	17.358	15.957	37.433	46.512	29
0.684	1.036	1.168	1.391	1.701	2.315	3.409	4.885	8.461	9.184	12.852	21.848	25.878	24.096	40.000	30
0.611	1.055	1.076	1.041	1.237	2.031	2.482	3.264	7.513	7.549	12.999	20.118	12.780	19.231	142.857	31
0.648	1.075	1.704	1.752	1.824	2.348	3.983	6.861	5.707	6.812	10.708	18.111	15.748	52.632	-----	32
0.881	1.052	1.377	1.205	1.998	2.330	3.189	4.442	9.600	7.182	8.553	13.722	28.902	-----	-----	33
0.672	0.722	0.913	0.874	1.013	1.362	1.448	2.199	4.061	8.364	10.632	18.248	23.112	29.762	-----	34
0.180	0.301	0.454	0.598	1.300	2.094	1.571	3.567	7.805	9.969	15.349	16.910	16.064	30.769	64.516	35
0.496	1.020	0.951	1.584	1.417	2.300	3.609	5.248	7.585	10.576	15.641	26.497	24.457	31.496	83.333	36
4	4	6	2	2	1	1	2	-----	1	1	-----	2	-----	-----	37
2	3	3	6	3	4	2	1	1	-----	-----	1	-----	-----	-----	38
4	1	1	2	4	1	2	3	-----	-----	1	-----	-----	-----	-----	39
2	2	5	1	2	-----	1	1	-----	1	-----	-----	-----	-----	-----	40
2	1	2	4	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	41
2	1	1	2	3	1	2	3	-----	-----	-----	-----	-----	-----	-----	42
2	2	1	1	-----	1	1	1	-----	-----	1	-----	2	-----	-----	43
-----	2	1	2	2	3	1	1	-----	1	-----	1	-----	-----	-----	44
2	-----	-----	1	1	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	45
1.858	2.137	2.943	1.266	1.417	1.057	1.957	5.333	-----	7.042	13.514	-----	95.238	-----	-----	46
0.995	1.613	1.586	4.342	2.956	5.579	4.634	3.425	-----	6.410	11.111	41.667	-----	-----	-----	47
2.022	0.594	0.691	2.035	5.161	1.779	7.722	16.760	-----	-----	29.412	-----	-----	-----	-----	48
1.833	1.896	4.566	1.181	2.345	-----	-----	5.000	-----	19.608	-----	-----	-----	-----	-----	49
1.873	0.984	1.892	4.969	1.603	2.268	4.255	-----	13.699	-----	-----	-----	-----	-----	-----	50
1.810	0.965	1.105	3.212	6.424	2.916	14.493	33.333	-----	-----	-----	-----	-----	-----	-----	51
1.833	2.448	1.059	1.364	-----	2.793	5.208	5.714	-----	-----	23.810	-----	117.647	-----	-----	52
-----	2.370	1.198	3.466	5.115	10.870	5.208	7.246	-----	17.857	-----	52.632	-----	-----	-----	53
2.291	-----	-----	3.247	-----	-----	-----	-----	-----	-----	47.619	-----	-----	-----	-----	54

MORTALITY STATISTICS.

TABLE 3.—ENUMERATED POPULATION, DEATHS (EXCLUDING NONRESIDENTS), AND DEATH RATES PER 1,000 FOR WHITE PERSONS OF MOTHERS BORN IN THE UNITED STATES

[Populations enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920. Death

CAUSE OF DEATH, SEX, COLOR, AND YEAR.		All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
Pneumonia (all forms)—Continued.												
White.												
Country of birth of mother—United States:												
Deaths—												
Both sexes—												
1	1920	356	101	35	7	6	6	155	8	2	2	14
2	1910	260	80	30	9	3	1	123	5			5
3	1900	281	62	30	12	4	2	110	4	3	4	5
Males—												
4	1920	189	58	19	6	3	3	89	5	1		5
5	1910	149	47	13	5	3	1	69	2			1
6	1900	142	33	20	4	2	2	61		3	4	2
Females—												
7	1920	167	43	16	1	3	3	66	3	1	2	9
8	1910	111	33	17	4			54	3			4
9	1900	139	29	10	8	2		49	4			3
Death rate per 1,000 enumerated population—												
Both sexes—												
10	1920	1.626	17.807	5.931	1.234	1.125	1.169	5.592	0.357	0.100	0.111	0.685
11	1910	1.369	17.794	6.904	2.008	0.690	0.254	5.691	0.275			0.273
12	1900	1.662	15.152	7.928	3.051	1.036	0.547	5.692	0.242	0.206	0.288	0.304
Males—												
13	1920	1.753	20.466	6.355	2.080	1.106	1.166	6.360	0.446	0.099		0.509
14	1910	1.604	20.479	5.843	2.245	1.382	0.502	6.326	0.220			0.111
15	1900	1.700	15.904	10.571	2.051	1.063	1.116	6.361		0.409	0.593	0.245
Females—												
16	1920	1.503	15.152	5.496	0.359	1.144	1.171	4.810	0.268	0.101	0.216	0.848
17	1910	1.144	14.993	8.019	1.773			5.044	0.329			0.428
18	1900	1.624	14.378	5.285	4.034	1.010		5.033	0.486			0.362
Country of birth of mother—Ireland:												
Deaths—												
Both sexes—												
19	1920	319	25	8	3	2		38	3	1	6	11
20	1910	423	32	23	9	3	1	68	7	1	4	12
21	1900	430	50	28	7	7	1	93	4	4	4	13
Males—												
22	1920	155	14	6	2			22	1	1	5	5
23	1910	214	17	15	6	1		39	2	1	2	4
24	1900	203	27	14	2	4	1	48	1	2	3	11
Females—												
25	1920	164	11	2	1	2		16	2		1	6
26	1910	209	15	8	3	2	1	29	5		2	8
27	1900	227	23	14	5	3		45	3	2	1	2
Death rate per 1,000 enumerated population—												
Both sexes—												
28	1920	1.861	15.069	4.469	1.620	1.045		4.146	0.295	0.088	0.498	0.794
29	1910	2.433	14.241	10.932	3.687	1.219	0.418	5.840	0.553	0.078	0.326	0.816
30	1900	2.461	15.659	10.160	2.413	2.452	0.360	6.422	0.327	0.385	0.360	0.711
Males—												
31	1920	1.960	17.284	6.479	2.103			4.740	0.199	0.175	0.845	0.789
32	1910	2.642	15.302	14.245	4.850	0.840		6.674	0.309	0.167	0.344	0.611
33	1900	2.463	16.907	9.979	1.348	2.829	0.706	6.562	0.164	0.388	0.589	1.429
Females—												
34	1920	1.776	12.956	2.315	1.110	2.134		3.537	0.390		0.163	0.799
35	1910	2.250	13.204	7.612	2.492	1.574	0.879	5.000	0.807		0.310	0.981
36	1900	2.460	14.411	10.347	3.528	2.082		6.279	0.489	0.381	0.166	0.189
Country of birth of mother—Unknown:												
Deaths—												
Both sexes—												
37	1920	61										1
38	1910	62	2					2				1
39	1900	80	3	3	1			7	1			
Males—												
40	1920	36										
41	1910	40	1					1				1
42	1900	40	1	2				3	1			
Females—												
43	1920	25										1
44	1910	22										
45	1900	40	2	1	1			4				

BOSTON DEATHS AND DEATH RATES.

POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920—Continued.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
14	16	11	11	8	18	9	10	18	20	14	16	4	5	1	1
4	4	11	4	6	13	6	16	14	10	19	10	5	5	.....	2
8	7	10	6	15	9	12	14	14	16	16	18	6	4	.....	3
8	10	5	7	1	11	7	3	14	10	4	7	1	.....	1	4
4	2	10	4	4	11	5	12	5	3	10	4	2	.....	2	5
5	5	8	1	8	6	6	10	7	8	2	4	1	.....	.....	6
6	6	6	4	7	7	2	7	4	10	10	9	3	5	.....	7
.....	2	1	.....	2	2	1	4	9	7	9	6	4	3	.....	8
3	2	2	5	7	3	6	4	7	8	14	14	4	4	.....	9
0.712	0.984	0.750	0.861	0.711	1.914	1.278	1.575	3.982	5.777	6.292	14.427	8.734	42.017	52.632	10
0.230	0.272	0.823	0.372	0.666	1.524	0.903	2.814	3.303	3.286	10.048	10.204	12.165	52.632	.....	11
0.483	0.528	0.891	0.593	1.716	1.113	1.968	2.737	3.995	6.284	9.865	20.785	18.127	44.444	.....	12
0.814	1.244	0.687	1.112	0.177	2.311	2.028	1.001	6.673	6.959	4.908	21.277	6.536	.....	200.000	13
0.465	0.279	1.497	0.745	0.897	2.613	1.559	4.671	2.630	2.435	14.045	11.429	7.576	71.429	.....	14
0.584	0.725	1.400	0.196	1.890	1.524	2.069	4.323	4.519	7.685	3.241	13.652	20.000	.....	.....	15
0.610	0.729	0.812	0.618	1.254	1.507	0.557	2.089	1.652	4.938	7.092	11.538	9.836	62.500	.....	16
.....	0.266	0.150	.....	0.439	0.463	0.291	1.283	3.351	3.865	7.634	9.524	14.337	44.776	.....	17
0.276	0.315	0.363	0.995	1.553	0.723	1.876	1.427	3.581	5.316	13.930	24.433	17.316	59.701	.....	18
10	12	18	15	22	23	25	23	29	34	25	15	8	1	.....	19
11	19	26	30	32	36	30	40	38	35	23	7	3	.....	1	20
24	31	26	27	23	29	29	37	40	22	11	9	4	.....	.....	21
4	7	7	5	14	12	13	14	14	11	12	5	2	1	.....	22
9	17	21	21	20	12	20	20	12	6	6	1	1	.....	.....	23
13	15	13	14	13	14	13	12	18	6	3	2	2	.....	.....	24
6	5	11	10	8	11	12	9	15	23	13	10	6	.....	.....	25
2	2	5	9	12	24	10	20	26	29	17	6	2	1	.....	26
11	16	13	13	10	15	16	25	22	16	8	7	2	.....	.....	27
0.655	0.857	1.192	1.012	1.390	1.709	2.626	3.269	6.688	12.252	15.883	23.401	36.697	15.625	.....	28
0.671	1.127	1.415	1.902	2.463	3.732	4.764	7.584	10.080	15.047	18.946	13.011	17.964	.....	45.455	29
1.058	1.564	1.462	2.106	2.371	3.473	5.282	7.720	13.342	11.715	11.841	19.824	31.746	.....	.....	30
0.589	1.099	1.055	0.780	1.895	1.906	2.969	4.359	7.568	10.073	19.608	21.930	31.250	43.478	.....	31
1.251	2.259	2.504	2.797	3.205	2.609	6.805	8.799	7.519	6.593	13.015	5.128	18.868	.....	.....	32
1.255	1.538	1.475	2.193	2.826	3.603	5.177	5.839	14.925	8.392	8.746	12.043	47.619	.....	.....	33
0.708	0.654	1.300	1.189	0.948	1.535	2.334	2.354	6.034	13.666	13.514	24.213	38.961	.....	.....	34
0.218	0.214	0.501	1.088	1.788	4.756	2.978	6.664	11.960	20.480	22.576	17.493	17.544	55.556	.....	35
0.892	1.589	1.449	2.019	1.961	3.360	5.371	9.131	12.277	13.758	13.652	24.306	23.810	.....	.....	36
2	4	3	5	3	6	4	6	10	5	6	6	.....	.....	.....	37
2	4	7	6	4	6	7	6	4	2	4	6	1	.....	.....	38
5	6	4	4	4	8	5	3	9	8	6	5	4	.....	1	39
.....	3	3	3	2	3	4	4	7	2	2	3	.....	.....	.....	40
2	2	6	4	3	5	6	6	1	.....	.....	3	.....	.....	.....	41
4	4	2	2	3	4	2	1	7	2	3	1	1	.....	.....	42
.....	1	.....	2	1	3	.....	2	3	3	4	3	.....	.....	.....	43
2	2	1	2	1	1	1	3	3	2	4	3	.....	.....	.....	44
1	2	2	2	1	4	3	2	2	6	3	4	1	1	.....	45

## MORTALITY STATISTICS.

TABLE 3.—ENUMERATED POPULATION, DEATHS (EXCLUDING NONRESIDENTS), AND DEATH RATES PER 1,000 FOR WHITE PERSONS OF MOTHERS BORN IN THE UNITED STATES

[Populations enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920. Death

CAUSE OF DEATH, SEX, COLOR, AND YEAR.		All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
<b>Organic diseases of the heart and acute nephritis and Bright's disease.<sup>1</sup></b>												
<b>TOTAL.</b>												
Deaths:												
Both sexes—												
1	1920.....	2,003	8	3	3	3	1	18	16	22	30	18
2	1910.....	1,842	6	2	3	2	3	16	17	30	28	23
3	1900.....	1,353	11	.....	.....	.....	4	18	22	17	20	34
Males—												
4	1920.....	904	5	2	2	.....	.....	9	4	12	15	7
5	1910.....	817	1	1	.....	.....	1	5	7	13	9	3
6	1900.....	662	4	.....	.....	.....	4	8	11	6	9	15
Females—												
7	1920.....	1,099	3	1	1	3	1	9	12	10	15	11
8	1910.....	1,025	5	1	1	2	2	11	10	17	19	20
9	1900.....	691	7	.....	.....	3	.....	10	11	11	11	19
Death rate per 1,000 enumerated population:												
Both sexes—												
10	1920.....	2.678	0.579	0.207	0.208	0.210	0.072	0.254	0.244	0.359	0.525	0.266
11	1910.....	2.747	0.442	0.162	0.227	0.155	0.257	0.251	0.299	0.542	0.501	0.343
12	1900.....	2.412	0.882	.....	.....	0.263	0.366	0.314	0.450	0.401	0.473	0.588
Males—												
13	1920.....	2.451	0.725	0.271	0.273	.....	.....	0.251	0.122	0.390	0.539	0.219
14	1910.....	2.478	0.144	0.159	0.302	.....	0.168	0.155	0.245	0.471	0.332	0.092
15	1900.....	2.408	0.644	.....	.....	.....	0.739	0.279	0.449	0.293	0.451	0.573
Females—												
16	1920.....	2.897	0.433	0.141	0.141	0.425	0.146	0.257	0.366	0.327	0.512	0.308
17	1910.....	3.007	0.754	0.165	0.152	0.310	0.349	0.350	0.354	0.613	0.660	0.579
18	1900.....	2.416	1.119	.....	.....	0.522	.....	0.348	0.451	0.520	0.494	0.600
<b>WHITE.</b>												
Deaths:												
Both sexes—												
19	1920.....	1,923	8	3	3	3	1	18	16	22	28	18
20	1910.....	1,777	6	1	3	2	3	15	17	29	27	21
21	1900.....	1,307	11	.....	.....	3	4	18	22	17	19	34
Males—												
22	1920.....	871	5	2	2	.....	.....	9	4	12	13	7
23	1910.....	788	1	1	2	.....	1	5	7	13	8	3
24	1900.....	635	4	.....	.....	.....	4	8	11	6	9	15
Females—												
25	1920.....	1,052	3	1	1	3	1	9	12	10	15	11
26	1910.....	989	5	.....	1	2	2	10	10	16	19	18
27	1900.....	672	7	.....	.....	3	.....	10	11	11	10	19
Death rate per 1,000 enumerated population:												
Both sexes—												
28	1920.....	2.632	0.590	0.212	0.212	0.214	0.073	0.259	0.248	0.364	0.499	0.274
29	1910.....	2.710	0.450	0.082	0.231	0.157	0.260	0.239	0.303	0.532	0.491	0.320
30	1900.....	2.385	0.897	.....	.....	0.267	0.373	0.319	0.457	0.407	0.453	0.604
Males—												
31	1920.....	2.423	0.740	0.276	0.277	.....	.....	0.256	0.124	0.396	0.475	0.226
32	1910.....	2.449	0.146	0.162	0.307	.....	0.170	0.157	0.248	0.473	0.300	0.094
33	1900.....	2.371	0.653	.....	.....	.....	0.751	0.284	0.455	0.287	0.459	0.591
Females—												
34	1920.....	2.835	0.442	0.144	0.143	0.433	0.148	0.262	0.372	0.332	0.521	0.316
35	1910.....	2.862	0.770	.....	0.154	0.314	0.355	0.323	0.359	0.587	0.671	0.533
36	1900.....	2.399	1.141	.....	.....	0.531	.....	0.354	0.458	0.523	0.457	0.615
<b>COLORED.</b>												
Deaths:												
Both sexes—												
37	1920.....	80	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
38	1910.....	65	.....	1	.....	.....	.....	1	.....	1	1	2
39	1900.....	46	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Males—												
40	1920.....	33	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
41	1910.....	29	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
42	1900.....	27	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Females—												
43	1920.....	47	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
44	1910.....	36	.....	1	.....	.....	.....	.....	.....	1	.....	2
45	1900.....	19	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Death rate per 1,000 enumerated population:												
Both sexes—												
46	1920.....	4.552	.....	.....	.....	.....	.....	.....	.....	.....	2.008	.....
47	1910.....	4.366	.....	5.000	.....	.....	.....	.....	.....	.....	1.182	1.325
48	1900.....	3.591	.....	.....	.....	.....	.....	1.021	.....	1.183	1.305	.....
Males—												
49	1920.....	3.528	.....	.....	.....	.....	.....	.....	.....	.....	4.264	.....
50	1910.....	3.670	.....	.....	.....	.....	.....	.....	.....	.....	2.667	.....
51	1900.....	3.803	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females—												
52	1920.....	5.716	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
53	1910.....	5.152	.....	10.417	.....	.....	.....	.....	.....	.....	.....	2.688
54	1900.....	3.328	.....	.....	.....	.....	.....	1.916	.....	2.174	.....	.....

<sup>1</sup> Endocarditis and myocarditis (unqualified, 60 years of age and over) excluded in 1900.<sup>2</sup> Rate not computed; no population.

BOSTON DEATHS AND DEATH RATES.

POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920—Continued.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
23	25	64	63	127	160	177	245	249	266	228	149	85	32	6	1
31	57	79	103	140	172	160	234	224	182	168	111	46	16	5	2
65	57	82	82	103	132	132	135	161	138	76	54	21	3	1	3
8	12	26	22	63	77	91	114	120	124	107	54	27	0	3	4
13	23	31	56	67	84	73	125	104	70	66	42	17	7	2	5
33	26	43	40	46	71	76	75	82	59	34	19	7	2	2	6
15	13	38	41	64	83	86	131	120	142	121	95	58	23	3	7
18	34	48	47	73	88	87	109	120	112	102	69	29	9	3	8
32	31	39	42	57	61	56	60	79	79	42	35	14	1	1	9
0.318	0.393	1.043	1.192	2.573	3.954	6.165	11.056	17.472	28.012	41.304	59.292	86.470	115.942	98.361	10
0.458	0.940	1.345	2.137	3.551	5.565	7.520	13.667	18.749	23.676	38.772	52.908	60.052	84.211	106.383	11
1.002	1.023	1.689	2.221	3.626	5.427	7.910	9.862	18.455	23.679	23.016	33.395	38.043	17.857	34.483	12
0.226	0.371	0.844	0.852	2.510	3.797	6.493	10.739	18.484	30.807	48.948	63.455	85.174	85.714	176.471	13
0.388	0.771	1.060	2.313	3.382	5.472	7.112	16.164	19.512	22.457	38.801	53.985	65.891	120.689	166.667	14
1.039	0.909	1.730	2.118	3.290	5.952	9.527	12.159	21.579	24.717	26.174	32.479	39.773	48.780	39.773	15
0.408	0.416	1.245	1.516	2.639	4.111	5.852	11.348	16.626	25.955	36.293	57.160	87.087	134.503	68.182	16
0.526	1.104	1.628	1.959	3.721	5.656	7.900	11.609	18.135	24.508	38.754	52.273	57.088	68.182	85.714	17
0.966	1.143	1.647	2.329	3.952	4.922	6.429	7.977	16.044	22.958	20.969	33.915	37.234	7.874	62.500	18
23	22	62	58	120	156	157	236	242	259	219	147	83	32	5	19
30	55	77	93	130	167	153	230	220	179	163	107	45	15	4	20
62	54	75	75	99	126	128	132	159	135	75	53	21	3	3	21
8	10	25	21	60	77	84	111	114	120	105	53	27	9	2	22
12	22	30	51	63	81	69	123	103	68	64	41	17	7	1	23
32	25	37	36	43	65	73	74	81	58	34	19	7	2	2	24
15	12	37	37	60	79	73	125	128	139	114	94	56	23	3	25
18	33	47	42	67	86	84	107	117	111	99	66	28	8	3	26
30	29	38	39	56	61	55	58	78	77	41	34	14	1	3	27
0.328	0.356	1.045	1.131	2.503	3.947	5.567	10.823	17.259	27.689	40.213	59.060	86.279	117.647	96.154	28
0.457	0.936	1.355	1.986	3.384	5.531	7.338	13.666	18.658	23.562	38.022	51.591	59.840	80.214	93.023	29
0.986	0.999	1.592	2.087	3.583	5.303	7.792	9.771	18.428	23.393	22.950	33.084	38.817	18.072	38.817	30
0.233	0.320	0.841	0.841	2.474	3.910	6.133	10.657	17.843	30.196	48.747	62.722	86.262	86.538	142.857	31
0.370	0.763	1.065	2.179	3.283	5.433	8.379	16.229	19.593	22.056	38.073	53.040	66.929	122.807	83.333	32
1.044	0.907	1.541	1.971	3.182	5.610	9.312	12.175	21.600	24.504	26.439	32.590	40.462	40.462	51.283	33
0.420	0.394	1.251	1.406	2.533	3.984	5.033	10.995	16.769	25.836	34.629	57.178	86.287	136.905	78.947	34
0.541	1.102	1.640	1.793	3.485	5.627	7.763	11.566	17.906	24.590	37.989	50.730	56.225	61.538	96.774	35
0.930	1.095	1.642	2.207	3.965	5.010	6.404	7.804	15.990	22.615	20.606	33.366	38.044	7.874	250.000	36
1	3	2	5	7	4	20	9	7	7	9	2	2	1	1	37
3	3	7	10	10	5	7	4	4	3	5	4	1	1	1	38
1	2	1	1	3	7	4	3	2	3	1	1	1	1	1	39
1	1	6	4	3	6	3	1	1	1	2	2	1	1	1	40
1	1	1	4	4	4	13	6	1	3	7	1	2	1	1	41
2	2	1	5	6	2	3	2	3	1	3	3	1	1	1	42
2	2	1	3	1	1	1	2	1	2	1	1	1	1	1	43
1.603	0.981	3.165	4.961	4.228	39.139	24.000	30.568	49.296	121.622	83.333	95.238	111.111	111.111	250.000	44
0.497	1.075	1.057	7.236	9.852	6.974	16.393	13.699	25.641	33.333	108.696	166.667	71.429	333.333	250.000	45
1.517	1.783	4.838	7.121	5.161	10.676	15.444	16.760	20.833	52.632	29.412	66.667	66.667	66.667	250.000	46
1.896	0.913	1.181	3.517	21.944	15.000	58.252	78.431	62.500	166.667	200.000	200.000	200.000	333.333	333.333	47
0.936	0.984	0.946	6.211	6.410	6.803	17.021	12.987	58.824	100.000	100.000	100.000	100.000	100.000	(?)	48
0.905	0.965	6.637	6.410	6.424	17.493	21.739	11.111	20.000	50.000	50.000	50.000	50.000	50.000	50.000	49
1.224	1.059	5.457	7.168	11.173	67.708	34.286	7.937	32.967	166.667	55.556	117.647	117.647	117.647	250.000	50
1.185	1.198	8.666	15.345	7.246	15.625	14.493	36.145	17.857	115.385	157.895	100.000	500.000	500.000	250.000	51
2.291	3.091	1.842	8.357	3.247	8.264	22.472	21.739	54.054	47.619	76.923	76.923	76.923	76.923	76.923	52



## MORTALITY STATISTICS.

TABLE 3.—ENUMERATED POPULATION, DEATHS (EXCLUDING NONRESIDENTS), AND DEATH RATES PER 1,000 FOR WHITE PERSONS OF MOTHERS BORN IN THE UNITED STATES

[Populations enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920. Death

CAUSE OF DEATH, SEX, COLOR, AND YEAR.		All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
Organic diseases of the heart and acute nephritis and Bright's disease <sup>1</sup> —Con.												
White.												
Country of birth of mother—United States:												
Deaths—												
Both sexes—												
1	1920	445	5	1	1	1	1	9	4	7	9	6
2	1910	421	5	1	1	1	1	9	3	13	6	1
3	1900	304	5			1	2	8	7	9	6	8
Males—												
4	1920	206	4	1	1			6	1	3	3	3
5	1910	217	1	1	1		1	4	1	6	2	
6	1900	194	2				2	4	5	2	4	3
Females—												
7	1920	239	1			1	1	3	3	4	6	3
8	1910	204	4			1		5	2	7	4	1
9	1900	170	3			1		4	2	7	2	5
Death rate per 1,000 enumerated population—												
Both sexes—												
10	1920	2.032	0.882	0.169	0.176	0.187	0.195	0.325	0.179	0.350	0.500	0.294
11	1910	2.217	1.112	0.230	0.223	0.230	0.254	0.416	0.165	0.738	0.352	0.055
12	1900	2.153	1.222			0.259	0.547	0.414	0.424	0.617	0.432	0.487
Males—												
13	1920	1.910	1.411	0.334	0.347			0.429	0.089	0.297	0.343	0.306
14	1910	2.336	0.436	0.449	0.449		0.502	0.367	0.110	0.690	0.239	
15	1900	2.323	0.964				1.116	0.417	0.603	0.273	0.593	0.368
Females—												
16	1920	2.150	0.352			0.381	0.390	0.219	0.268	0.403	0.649	0.283
17	1910	2.103	1.817			0.459		0.497	0.219	0.783	0.461	0.107
18	1900	1.987	1.487			0.505		0.411	0.243	0.985	0.281	0.603
Country of birth of mother—Ireland:												
Deaths—												
Both sexes—												
19	1920	688	2		1	1		4	2	4	4	4
20	1910	716			2			2	7	5	10	12
21	1900	554	3			1		4	8	4	6	19
Males—												
22	1920	290	1					1		3	3	2
23	1910	272			1			1	3	1	2	2
24	1900	243	1					1	3	2	2	8
Females—												
25	1920	396	1		1	1		3	2	1	1	2
26	1910	444			1			1	4	4	10	10
27	1900	311	2			1		3	5	2	4	11
Death rate per 1,000 enumerated population—												
Both sexes—												
28	1920	4.002	1.206		0.540	0.523		0.436	0.197	0.351	0.332	0.289
29	1910	4.118			0.819			0.172	0.553	0.390	0.815	0.816
30	1900	3.171	0.940			0.350		0.276	0.653	0.385	0.540	1.040
Males—												
31	1920	3.668	1.235					0.215		0.525	0.507	0.316
32	1910	3.359			0.808			0.171	0.464	0.157		0.306
33	1900	2.949	0.626					0.137	0.491	0.388	0.393	1.039
Females—												
34	1920	4.288	1.178		1.110	1.067		0.663	0.390	0.176	0.163	0.266
35	1910	4.779			0.831			0.172	0.646	0.620	1.549	1.226
36	1900	3.370	1.253			0.694		0.419	0.814	0.381	0.665	1.040
Country of birth of mother—Unknown:												
Deaths—												
Both sexes—												
37	1920	133										3
38	1910	206									1	1
39	1900	128										
Males—												
40	1920	67										
41	1910	94										
42	1900	70										
Females—												
43	1920	66										3
44	1910	112										
45	1900	58								1	1	

<sup>1</sup> Endocarditis and myocarditis (unqualified, 60 years of age and over) excluded in 1900.

BOSTON DEATHS AND DEATH RATES.

POPULATION, IN BOSTON, FROM CERTAIN CAUSES OF DEATH BY COLOR, SEX, AND AGE, AND BY SEX AND AGE AND OF MOTHERS BORN IN IRELAND: 1900, 1910, AND 1920—Continued.

rates not computed for white persons of mothers whose country of birth was unknown.]

25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 years and over.	Deaths at unknown age.
4	5	15	12	18	27	26	30	47	59	67	44	34	11	2	1
8	11	13	14	25	37	27	45	60	39	47	38	19	4	2	2
13	10	9	15	27	35	36	34	44	50	23	21	7	2	2	3
1	2	9	4	8	17	17	22	26	28	30	15	9	1	1	4
4	7	5	6	15	21	14	29	32	18	21	21	8	2	1	5
9	4	7	11	14	20	20	19	23	25	11	8	4	1	1	6
3	3	6	8	10	10	9	17	21	31	37	29	25	10	1	7
4	4	8	8	10	16	13	16	28	21	26	17	11	2	1	8
4	6	2	4	13	15	16	15	21	25	12	13	3	1	1	9
0.203	0.307	1.023	0.940	1.601	2.871	3.693	6.143	10.398	17.042	30.112	39.675	74.236	92.437	105.263	10
0.460	0.749	0.972	1.301	2.774	4.339	4.064	7.914	14.158	12.816	24.855	38.776	46.229	42.105	181.818	11
0.785	0.754	0.802	1.483	3.089	4.329	5.904	6.646	12.557	19.639	14.180	24.249	21.148	22.222	-----	12
0.102	0.249	1.237	0.636	1.413	3.572	4.925	7.338	12.398	19.485	36.810	45.593	58.824	25.641	200.000	13
0.465	0.976	0.748	1.118	3.363	4.988	4.365	11.288	16.833	14.610	29.494	60.000	60.806	71.429	250.000	14
1.050	0.580	1.225	2.160	3.308	5.081	6.897	8.214	14.848	24.016	17.828	27.304	40.000	43.478	-----	15
0.305	0.365	0.812	1.235	1.791	2.153	2.508	5.073	8.671	15.309	26.241	37.179	81.967	125.000	71.429	16
0.456	0.533	1.196	1.483	2.197	3.705	3.782	5.133	11.981	11.596	22.053	26.984	39.427	29.851	142.857	17
0.501	0.944	0.363	0.796	2.884	3.615	5.003	5.351	10.742	16.611	11.940	22.688	12.987	14.925	-----	18
8	5	16	23	47	61	59	90	104	103	75	39	26	10	2	19
14	26	34	43	62	68	71	100	89	76	50	28	12	6	1	20
21	25	50	40	38	58	60	57	73	42	24	19	5	1	-----	21
3	1	5	7	20	30	32	45	43	42	32	11	6	4	-----	22
6	7	13	23	21	30	33	49	30	23	18	8	3	1	-----	23
12	11	24	17	13	27	32	28	35	10	12	5	-----	1	-----	24
5	4	11	16	27	31	27	45	61	61	43	28	20	6	2	25
8	19	21	20	41	38	38	51	59	53	32	20	9	5	1	26
9	14	26	23	25	31	28	29	38	32	12	14	5	-----	-----	27
0.524	0.357	1.060	1.552	2.970	4.532	6.197	12.791	23.985	37.117	47.649	60.842	119.266	156.250	166.667	28
0.854	1.542	1.851	2.725	4.773	7.050	11.275	18.961	23.607	32.674	41.186	52.045	71.856	120.000	45.455	29
0.926	1.261	2.812	3.120	3.918	6.946	10.929	11.892	24.350	22.364	25.834	41.850	39.683	22.727	-----	30
0.442	0.157	0.753	1.091	2.707	4.765	7.308	14.010	23.243	38.462	52.288	48.246	93.750	173.913	-----	31
0.834	0.930	1.550	3.064	3.365	6.522	11.228	21.557	18.797	25.275	39.046	41.026	56.604	83.333	-----	32
1.158	1.128	2.723	2.663	2.825	6.948	12.744	13.625	29.022	13.986	34.985	30.120	-----	76.923	-----	33
0.590	0.523	1.300	1.903	3.201	4.327	5.252	11.768	24.537	36.245	44.699	67.797	129.870	146.341	200.000	34
0.870	2.036	2.104	2.418	6.073	7.531	11.316	16.994	27.139	37.429	42.497	58.309	78.947	131.579	55.556	35
0.730	1.390	2.899	3.573	4.903	6.944	9.399	10.592	21.205	27.515	20.478	48.611	59.524	-----	-----	36
1	1	5	3	7	12	6	22	14	20	16	20	3	5	-----	37
2	4	6	10	9	23	24	25	28	28	24	17	5	1	-----	38
-----	-----	4	5	11	12	8	13	20	23	11	8	5	-----	-----	39
-----	-----	4	1	4	2	2	11	10	13	8	8	2	2	-----	40
1	3	3	5	5	12	9	10	20	9	11	5	3	1	-----	41
-----	-----	1	3	6	6	6	9	13	12	4	4	2	-----	-----	42
-----	-----	1	2	3	10	4	11	4	7	8	12	1	3	-----	43
1	1	3	5	4	11	15	15	8	19	13	12	2	-----	1	44
-----	-----	3	2	5	6	2	4	7	11	7	4	3	-----	-----	45

MORTALITY STATISTICS.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES,<sup>1</sup> FROM EACH CAUSE AND CLASS OF CAUSES, BY COLOR AND SEX: 1921.

Detailed Int. List No.	CAUSE OF DEATH.	ALL DEATHS.		WHITE.		COLORED.		NEGRO.		INDIAN.		CHINESE.		JAPANESE.		OTHER COLORED.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	All causes.....	533,267	476,406	475,172	420,421	58,095	55,985	55,119	54,478	849	876	1,222	131	830	497	75	3
	I.—Epidemic, endemic, and infectious diseases.....	84,271	75,612	69,639	61,295	14,632	14,317	13,784	13,858	261	278	333	38	215	142	39	1
1	Typhoid and paratyphoid fever.....	4,312	3,451	3,471	2,663	841	788	816	775	7	3	5	1	13	9		
2	Typhus fever.....	8	4	8	4												
3	Relapsing fever (spirillum obermeieri).....	2		1		1		1									
4	Malta fever.....	1		1													
5	Malaria.....	1,551	1,553	777	723	774	830	774	828		2						
6	Smallpox.....	379	241	287	185	92	56	89	55	3	1						
7	Measles.....	1,960	1,734	1,824	1,621	136	113	122	106	7	6	2		5	1		
8	Scarlet fever.....	2,291	2,390	2,251	2,348	40	42	37	41	1				2	1		
9	Whooping cough.....	3,650	4,317	2,933	3,539	717	778	681	751	17	14	5	2	13	11	1	
10	Diphtheria.....	7,968	7,552	7,596	7,188	372	364	363	356	2	1	3	5	4	2		
11a	Influenza (with pulmonary complications).....	2,979	2,806	2,567	2,428	412	378	397	364	5	8	7	1	2	5	1	
11b	Influenza (other and unspecified).....	2,059	2,053	1,790	1,751	269	302	258	298	8	2	1		2	2		
12	Miliary fever.....	1	1	1	1												
13	Mumps.....	75	56	67	47	8	9	7	9			1					
15	Cholera nostras.....	123	108	106	92	17	16	16	15	1	1						
16	Dysentery.....	1,725	1,711	1,378	1,368	347	343	337	334	9	5			1	4		
17	Plague.....	1	1	1	1												
18	Yellow fever.....	1	1	1	1												
19	Spirochetal hemorrhagic jaundice.....	18	7	15	6	3	1	3	1								
20	Leprosy.....	14	2	10	2	4		2									
21	Erysipelas.....	1,315	1,143	1,256	1,091	59	52	52	46	2	3	3		2	3		
22	Acute anterior poliomyelitis.....	888	701	860	672	28	29	27	28	1	1	1		1	1		
23	Lethargic encephalitis.....	702	632	658	597	44	35	41	32	1	1	1		1	2		
24	Meningococcus meningitis.....	780	482	695	458	85	24	65	24	3		13		2		2	
25	Other epidemic and endemic diseases.....	121	87	113	79	8	8	8	5		2				1		
26	Glanders.....	1	1	1	1												
27	Anthrax.....	25	20	21	6	4	4	4	1								
28	Rabies.....	31	6	18	2	2	2	2	1						1		
29	Tetanus.....	1,034	435	824	320	210	115	208	113		1	1		1	1		
30	Mycoses.....	103	92	57	48	46	44	46	44								
31	Tuberculosis (total).....	45,106	40,633	36,457	31,722	8,649	8,911	8,020	8,581	176	211	262	29	159	89	32	1
32	Of the respiratory system.....	39,083	35,088	31,453	27,082	7,630	8,006	7,088	7,741	149	188	246	24	120	52	27	1
	Of the meninges, central nervous system.....	2,258	1,049	1,995	1,738	263	211	222	175	12	13	7	2	20	21	2	
33	Of the intestines, peritoneum.....	1,372	1,724	1,087	1,366	285	358	288	343	5	4	3	2	9	11		
34	Of the vertebral column.....	542	368	450	322	92	46	88	43	1		1	1	2	2		
35	Of the joints.....	277	149	235	124	42	25	41	25								
36	Of other organs.....	647	500	533	439	114	61	111	58	1	3			2	2		
37a	Disseminated (acute).....	698	656	512	485	186	171	171	166	4	2	4		5	3	2	
37b	Disseminated (chronic or unspecified).....	229	199	192	166	37	33	31	32	4	1	1			1		
38	Syphilis.....	4,309	2,322	2,950	1,482	1,359	840	1,309	819	16	13	24		8	8	2	
39	Soft chancre.....	3	2	1	1	2	1	1	1								
40	Gonococcus infection.....	102	493	61	341	41	152	38	151		1	2				1	
41	Purulent infection, septicemia.....	629	572	568	491	61	81	59	78	2	3						
42	Other infectious diseases.....	4	5	3	2	1	3		2			1			1		
	II.—General diseases not included in Class I.....	48,742	63,003	46,307	58,473	2,435	4,530	2,235	4,456	38	44	117	9	45	21		
	Cancer and other malignant tumors (total).....	32,027	43,086	30,880	40,611	1,147	2,475	1,026	2,428	21	28	69	8	31	11		
43	Of the buccal cavity.....	2,099	2,465	2,027	435	72	30	70	27		2	2	1				
44	Of the stomach, liver.....	14,665	13,378	14,093	12,845	572	533	499	514	13	14	39	2	21	3		
45	Of the peritoneum, intestines, rectum.....	4,628	5,868	4,489	5,682	139	186	122	181	3	1	8	2	6	2		
46	Of the female genital organs.....	10,919	10,919	9,807	9,807	1,112	1,112	1,096	1,096		9		2		5		
47	Of the breast.....	86	6,339	84	6,484	2	355	2	353		2						
48	Of the skin.....	1,466	929	1,447	907	19	22	18	22			1					
49	Of other or unspecified organs.....	9,083	4,688	8,740	4,451	343	237	315	235	5		19	1	4	1		
50	Tumors, benign and unqualified (tumors of the female genital organs excepted).....	328	389	306	350	22	39	22	39								
51	Acute rheumatic fever.....	1,518	1,694	1,335	1,474	183	220	178	215	4	4			1	1		
52	Chronic rheumatism, osteoarthritis, gout.....	367	644	340	622	27	22	27	22								
53	Scurvy.....	30	30	24	23	6	7	5	6					1	1		
54	Pellagra.....	682	1,666	327	597	355	1,069	353	1,068	2							
55	Beriberi.....	4	2	2	2	2	2					1		1	2		
56	Rickets.....	288	222	208	160	80	62	80	61		1						
57	Diabetes mellitus.....	6,470	8,211	6,207	7,876	263	335	230	329	4	6	27		2			
58	Anemia, chlorosis.....	2,093	2,658	2,044	2,597	49	61	43	58		2	4		2	1		
59	Diseases of the pituitary gland.....	32	21	31	20	1	1	1	1								
60a	Exophthalmic goiter.....	168	1,301	160	1,232	8	69	6	68			1		1	1		
60b	Other diseases of the thyroid gland.....	134	713	129	677	5	36	5	34		2						
61	Diseases of the parathyroid glands.....	37	31	30	27	7	4	6	3			1			1		
62	Diseases of the thymus gland.....	358	205	332	192	26	13	24	12					1	1		
63	Diseases of the adrenals (Addison's disease).....	186	175	180	174	6	1	5	1			1					
64	Diseases of the spleen.....	152	107	146	103	6	4	5	4			1					
65a	Leukemia.....	694	523	676	503	18	20	18	19						1		
65b	Hodgkin's disease.....	391	211	384	203	7	8	7	8								
66	Alcoholism (acute or chronic).....	1,452	121	1,356	95	96	26	87	25	6		2	1	1			
67a	Chronic lead poisoning.....	137	1	130	1	7		7									
67b	Other chronic mineral poisoning.....	11	4	8	1	3	3	3	3								
68	Chronic poisoning by organic substances.....	136	84	119	78	17	6	10	6			7					
69	Other general diseases.....	1,047	904	953	857	94	47	87	46	1	1	2		4			

<sup>1</sup> Including District of Columbia.

CAUSES OF DEATH, BY COLOR.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES,<sup>1</sup> FROM EACH CAUSE AND CLASS OF CAUSES, BY COLOR AND SEX: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	ALL DEATHS.		WHITE.		COLORED.		NEGRO.		INDIAN.		CHINESE.		JAPANESE.		OTHER COLORED.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	III.—Diseases of the nervous system and of the organs of special sense.....	55,114	51,684	50,672	47,141	4,442	4,543	4,276	4,477	42	48	91	5	31	13	2	.....
70	Encephalitis.....	593	484	529	432	64	52	61	49	.....	2	1	.....	1	1	1	.....
71a	Simple meningitis.....	1,475	1,162	1,350	1,076	125	86	115	80	3	.....	1	.....	6	6	.....	.....
71b	Nonepidemic cerebrospinal meningitis.....	541	404	496	359	45	45	41	41	1	2	1	2	2	.....	.....	.....
72	Tabs dorsalis (locomotor ataxia).....	1,313	355	1,239	337	74	18	69	18	.....	.....	4	.....	1	.....	.....	.....
73	Other diseases of the spinal cord.....	2,387	2,084	2,256	1,971	131	113	125	113	1	.....	4	.....	1	.....	.....	.....
74a	Cerebral hemorrhage.....	34,055	35,865	31,771	33,060	2,284	2,805	2,199	2,773	17	25	60	3	8	4	.....	.....
74b	Cerebral embolism and thrombosis.....	1,087	1,199	1,040	1,146	47	53	47	52	.....	.....	.....	.....	.....	.....	.....	.....
75	Paralysis without specified cause.....	2,468	2,914	2,031	2,285	437	629	429	620	7	9	.....	.....	.....	.....	.....	.....
76	General paralysis of the insane.....	4,244	1,325	3,797	1,190	447	135	425	135	.....	.....	16	.....	1	5	.....	1
77	Other forms of mental alienation.....	634	833	550	739	84	94	83	92	.....	2	.....	.....	1	.....	.....	.....
78	Epilepsy.....	1,594	1,160	1,365	1,025	229	135	227	134	2	1	.....	.....	.....	.....	.....	.....
79	Convulsions (nonpuerperal; 5 years and over).....	50	85	31	59	19	26	18	26	1	.....	.....	.....	.....	.....	.....	.....
80	Infantile convulsions (under 5 years).....	1,105	860	882	671	223	189	214	188	7	1	.....	.....	2	.....	.....	.....
81	Chorea.....	36	64	31	59	5	5	5	5	.....	.....	.....	.....	.....	.....	.....	.....
82	Neuralgia and neuritis.....	137	200	124	186	13	14	13	14	.....	.....	.....	.....	.....	.....	.....	.....
83	Softening of the brain.....	369	375	351	363	18	12	18	12	.....	.....	.....	.....	.....	.....	.....	.....
84	Other diseases of the nervous system.....	1,368	1,117	1,262	1,050	106	67	102	65	.....	1	3	.....	1	1	.....	.....
85	Diseases of the eye and annexe.....	49	32	44	28	5	4	5	4	.....	.....	.....	.....	.....	.....	.....	.....
86a	Diseases of the ear.....	995	741	942	698	53	43	50	41	1	1	1	.....	1	1	.....	.....
86b	Diseases of the mastoid process.....	614	425	581	407	33	18	30	15	2	3	.....	.....	1	.....	.....	.....
	IV.—Diseases of the circulatory system.....	82,493	75,989	76,042	69,489	6,451	6,500	6,203	6,408	44	67	171	13	31	12	2	.....
87	Pericarditis.....	498	365	436	316	62	49	61	49	.....	.....	1	.....	2	4	.....	.....
88	Endocarditis and myocarditis (acute).....	2,560	2,690	2,314	2,407	246	283	239	277	1	2	4	.....	.....	2	.....	.....
89	Angina pectoris.....	5,205	2,688	5,079	2,536	126	152	121	148	3	2	2	.....	.....	2	.....	.....
90	Other diseases of the heart.....	62,470	60,681	57,117	55,162	5,353	5,519	5,143	5,447	31	54	149	12	24	6	1	.....
91a	Aneurysm.....	1,114	392	903	332	211	60	204	60	.....	.....	5	.....	1	.....	.....	.....
91b,c	Other diseases of the arteries.....	9,553	8,091	9,168	7,737	385	354	367	348	7	5	10	1	1	.....	.....	.....
92	Embolism and thrombosis (not cerebral).....	702	608	682	579	20	29	17	27	1	2	.....	.....	1	.....	1	.....
93	Diseases of the veins.....	194	283	178	275	16	6	16	8	.....	.....	.....	.....	.....	.....	.....	.....
94	Diseases of the lymphatic system.....	106	82	95	76	11	6	10	6	.....	.....	.....	.....	.....	.....	.....	.....
95	Hemorrhage without specified cause.....	60	75	47	47	13	28	12	26	1	2	.....	.....	.....	.....	.....	.....
96	Other diseases of the circulatory system.....	31	34	23	22	8	12	8	12	.....	.....	.....	.....	.....	.....	.....	.....
	V.—Diseases of the respiratory system.....	50,387	42,772	44,341	37,871	6,046	4,901	5,718	4,720	124	105	116	16	80	60	8	.....
97a	Diseases of the nasal fossae.....	193	171	90	71	103	100	100	99	3	1	.....	.....	.....	.....	.....	.....
97b	Diseases of the nasal fossae annexe.....	256	158	240	145	16	13	16	13	.....	.....	.....	.....	.....	.....	.....	.....
98	Diseases of the larynx.....	447	334	419	301	28	33	27	33	.....	.....	.....	.....	1	.....	.....	.....
99a	Acute bronchitis.....	1,550	1,667	1,396	1,500	154	167	146	151	1	7	2	.....	5	9	.....	.....
99b	Chronic bronchitis.....	1,238	1,348	1,164	1,258	74	90	67	88	3	2	4	.....	.....	.....	.....	.....
99c	Bronchitis (unspecified).....	951	1,118	813	953	138	165	129	157	9	5	.....	.....	2	.....	1	.....
100a	Bronchopneumonia.....	17,353	15,804	15,464	14,151	1,889	1,653	1,783	1,590	38	28	34	7	33	28	1	.....
100b	Capillary bronchitis.....	585	595	505	524	80	71	78	69	.....	.....	1	2	1	.....	.....	.....
101a	Lobar pneumonia.....	21,076	16,061	18,518	14,300	2,558	1,761	2,413	1,719	44	22	62	3	33	17	6	.....
101b	Pneumonia (unspecified).....	2,788	2,508	2,207	1,967	581	541	552	504	20	35	5	.....	3	4	2	.....
102	Pleurisy.....	1,541	1,092	1,388	982	153	110	143	101	3	4	3	2	3	3	1	.....
103	Congestion and hemorrhagic infarct of the lung.....	740	804	648	762	92	42	90	42	1	.....	1	.....	.....	.....	.....	.....
104	Gangrene of the lung.....	137	50	131	48	6	2	6	2	.....	.....	.....	.....	.....	.....	.....	.....
105	Asthma.....	936	792	823	683	113	109	112	108	.....	1	1	.....	.....	.....	.....	.....
106	Pulmonary emphysema.....	91	51	88	45	3	6	3	6	.....	.....	.....	.....	.....	.....	.....	.....
107	Other diseases of the respiratory system (tuberculosis excepted).....	505	219	447	181	58	38	53	38	2	.....	3	.....	.....	.....	.....	.....
	VI.—Diseases of the digestive system.....	53,038	45,450	47,758	40,533	5,280	4,917	4,987	4,749	86	75	74	17	131	75	2	1
108	Diseases of the mouth and annexe.....	337	244	296	207	41	37	39	37	.....	.....	2	.....	.....	.....	.....	.....
109a	Adenoid vegetations.....	10	2	7	2	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
109b	Other diseases of the pharynx, tonsils.....	1,849	1,649	1,714	1,503	135	146	125	142	1	3	4	.....	1	5	.....	.....
110	Diseases of the esophagus.....	72	43	65	39	7	4	6	4	.....	.....	.....	.....	.....	.....	.....	.....
111a	Ulcer of the stomach.....	2,117	1,077	1,941	950	176	127	159	124	1	1	3	.....	8	2	.....	.....
111b	Ulcer of the duodenum.....	772	280	741	246	31	14	24	12	.....	.....	2	.....	4	1	1	.....
112	Other diseases of the stomach (cancer excepted).....	3,314	3,081	2,745	2,414	569	667	554	650	8	6	1	2	6	9	.....	.....
113	Diarrhea and enteritis (under 2 years).....	19,993	15,987	17,850	14,069	2,143	1,918	2,040	1,833	51	40	2	9	50	36	.....	.....
114	Diarrhea and enteritis (2 years and over).....	3,967	4,384	3,560	3,861	407	523	381	503	6	8	4	2	16	10	.....	.....
115	Ancylostomiasis.....	14	10	12	7	.....	.....	2	3	.....	.....	.....	.....	.....	.....	.....	.....
116	Diseases due to other intestinal parasites.....	81	72	51	37	30	35	30	35	.....	.....	.....	.....	.....	.....	.....	.....
117	Appendicitis and typhlitis.....	7,290	5,066	6,753	4,651	537	415	496	405	9	5	10	.....	21	5	1	.....
118a	Hernia.....	1,811	1,375	1,625	1,316	186	59	178	59	1	.....	6	.....	1	.....	.....	.....
118b	Intestinal obstruction.....	3,003	3,004	2,672	2,737	331	327	313	317	4	1	4	.....	1	10	7	.....
119	Other diseases of the intestines.....	665	617	593	533	72	84	70	84	.....	.....	1	.....	.....	.....	.....	.....
120	Acute yellow atrophy of the liver.....	140	218	123	207	11	16	10	16	.....	.....	.....	.....	.....	.....	.....	.....
121	Hydatid tumor of the liver.....	14	14	14	13	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
122	Cirrhosis of the liver.....	4,100	2,353	3,765	2,148	395	205	313	200	2	3	19	2	1	.....	.....	.....
123	Biliary calculi.....	942	2,478	912	2,432	80	56	25	52	1	1	2	.....	2	3	.....	.....
124	Other diseases of the liver.....	1,518	2,247	1,393	2,115	125	132	116	131	1	1	8	.....	.....	.....	.....	.....
125	Diseases of the pancreas.....	254	235	243	225	11	10	8	10	.....	.....	.....	.....	3	.....	.....	.....
126	Peritonitis without specified cause.....	701	920	617	784	84	136	82	130	1	5	.....	.....	1	1	.....	.....
127	Other diseases of the digestive system (cancer and tuberculosis excepted).....	74	54	66	47	8	7	7	7	.....	.....	.....	.....	1	.....	.....	.....

<sup>1</sup> Including District of Columbia.

MORTALITY STATISTICS.

TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES,<sup>1</sup> FROM EACH CAUSE AND CLASS OF CAUSES, BY COLOR AND SEX: 1921—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	ALL DEATHS.		WHITE.		COLORED.		NEGRO.		INDIAN.		CHINESE.		JAPANESE.		OTHER COLORED.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	VII.—Nonvenereal diseases of the genito-urinary system and annexa.....	45,121	41,668	40,190	36,862	4,981	4,806	4,780	4,740	36	36	105	7	26	22	4	1
128	Acute nephritis (including unspecified under 10 years).....	2,926	2,595	2,389	2,068	537	527	523	518	3	6	5		4	3	2	
129	Chronic nephritis (including unspecified 10 years and over).....	35,732	32,787	32,026	29,488	3,706	3,299	3,566	3,253	26	26	95	5	17	14	2	1
130	Chyluria.....	1		1													
131	Other diseases of the kidneys and annexa.....	1,096	994	950	896	146	98	139	96	2			1	5	1		
132	Calculi of the urinary passages.....	430	186	406	176	24	10	21	9	2	1	1					
133	Diseases of the bladder.....	852	234	734	203	118	31	117	31			1					
134	Diseases of the urethra, etc.....	287	24	189	21	98	3	96	3			2					
135	Diseases of the prostate.....	3,715		3,427		288		284		3		1					
136	Nonvenereal diseases of the male genital organs.....	73		59		14		14									
137	Cysts, other benign tumors of the ovary.....		690		630		60		57		1						
138	Salpingitis and pelvic abscess (female).....		1,732		1,375		357		353		1						
139	Benign tumors of the uterus.....		1,781		1,400		381		381								
140	Nonpuerperal uterine hemorrhage.....		59		45		14		14								
141	Other diseases of the female genital organs.....		625		549		76		75		1						
142	Nonpuerperal diseases of the breast (cancer excepted).....	9	11	9	11												
	VIII.—The puerperal state.....		14,562		12,404		2,158		2,103		27		2		26		
143	Accidents of pregnancy.....		1,216		1,060		156		151		4				1		
144	Puerperal hemorrhage.....		1,494		1,312		182		173		2		1		7		
145	Other accidents of labor.....		1,468		1,197		271		268		2				1		
146	Puerperal septicemia.....		5,881		5,048		833		810		13		1		9		
147	Puerperal phlegmasia alba dolens, embolus, etc.....		538		503		35		33		2						
148	Puerperal albuminuria and convulsions.....		3,877		3,203		674		661		5				8		
149	Following childbirth (undefined).....		83		78		7		7								
150	Puerperal diseases of the breast.....		5		5												
	IX.—Diseases of the skin and of the cellular tissue.....	1,916	1,433	1,776	1,273	140	160	129	156	2	4	6		2		1	
151	Gangrene.....	736	588	667	513	69	75	65	74	1	1	2		1			
152	Furuncle.....	426	217	415	192	11	25	11	23		2						
153	Acute abscess.....	385	294	347	237	38	27	33	27			3		1		1	
154	Other diseases of the skin and annexa.....	369	364	347	331	22	33	20	32	1	1	1					
	X.—Diseases of the bones and of the organs of locomotion.....	782	440	737	409	45	31	43	30	1	1			1			
155	Diseases of the bones (tuberculosis excepted).....	581	299	551	280	30	19	29	18		1			1			
156	Diseases of the joints (tuberculosis and rheumatism excepted).....	164	111	155	102	9	9	8	9	1							
157	Amputations.....	3	1	3	1												
158	Other diseases of the organs of locomotion.....	34	29	28	26	6	3	6	3								
	XI.—Malformations.....	7,688	5,890	7,297	5,578	391	312	358	281	6	9	3	5	24	17		
159a	Congenital hydrocephalus.....	724	586	667	547	57	39	54	38	1				2	1		
159b	Congenital malformations of the heart.....	4,679	3,400	4,460	3,224	219	176	202	157	3	4			14	12		
159c	Other congenital malformations.....	2,285	1,904	2,170	1,807	115	97	102	86	2	5	3	2	8	4		
	XII.—Early infancy.....	34,424	25,160	30,953	22,386	3,471	2,774	3,316	2,653	43	36	16	9	94	76	2	
160	Congenital debility, icterus, sclerema.....	5,062	3,640	4,331	3,084	731	565	696	547	12	9	4		19	9		
161a	Premature birth.....	20,714	15,889	18,610	14,109	2,104	1,780	2,020	1,710	22	13	8	7	54	50		
161b	Injury at birth.....	5,490	3,343	5,226	3,163	264	180	255	170	1	3	3	1	5	6		
162	Other diseases peculiar to early infancy.....	3,086	2,210	2,731	1,980	355	230	328	209	8	9	1	1	16	11	2	
163	Lack of care.....	72	66	55	50	17	19	17	17		2						
164	XIII.—Old age (senility).....	4,509	6,209	3,711	5,148	798	1,061	771	1,026	16	34	11	1				
	XIV.—External causes.....	57,155	20,361	51,302	18,397	5,853	1,964	5,435	1,890	80	33	175	9	148	32	15	
	Suicide (total).....	8,430	2,476	8,175	2,394	255	82	183	70	10	2	30	4	28	6	4	
165	By poisons (corrosives excepted).....	250	145	242	137	8	8	1	6					6			
166	By corrosive substances.....	711	554	698	535	13	19	11	19					1		1	
167	By poisonous gas.....	913	472	901	463	12	9	9	7								
168	By hanging or strangulation.....	1,571	363	1,544	352	27	11	11	6	2		11		3	5		
169	By drowning.....	430	275	411	263	19	12	14	11	1		3		1			
170	By firearms.....	3,610	405	3,472	390	138	15	112	14	6		10	1	9		1	
171	By cutting or piercing instruments.....	609	93	590	92	19	1	4				2		4			
172	By jumping from high places.....	167	101	161	98	6	3	12	3		1	2		2		1	
173	By crushing.....	103	26	94	24	9	2	6	2					2		1	
174	By other means.....	66	42	62	40	4	2	3	2		1						
	Homicide (total).....	5,882	1,408	3,852	945	1,830	468	1,710	450	14	4	84	2	17	7	5	
197	By firearms.....	4,393	785	2,919	488	1,474	297	1,387	288	13	2	62	1	11	6	1	
198	By cutting or piercing instruments.....	516	171	318	80	198	91	188	90			5	1	3		2	
199	By other means.....	773	452	615	377	158	75	135	72	1	2	17		3	1	2	

<sup>1</sup> Including District of Columbia.

CAUSES OF DEATH, BY COLOR.

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TABLE 4.—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN THE REGISTRATION STATES,<sup>1</sup> FROM EACH CAUSE AND CLASS OF CAUSES, BY COLOR AND SEX: 1921.—Continued.

Detailed Int. List No.	CAUSE OF DEATH.	ALL DEATHS.		WHITE.		COLORED.		NEGRO.		INDIAN.		CHINESE.		JAPANESE.		OTHER COLORED.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	XIV.—External causes—Contd.																
	Accidental or undefined (total).....	43,043	16,477	39,275	15,058	3,768	1,419	3,542	1,370	56	27	61	3	103	19	6	.....
175	Poisoning by food.....	480	407	415	351	65	56	59	52	2	3	2	.....	2	1	.....	.....
176	Poisoning by venomous animals.....	54	33	42	26	12	7	12	7	.....	.....	.....	.....	.....	.....	.....	.....
177	Other acute poisonings (gas excepted).....	908	582	797	507	111	75	103	70	3	3	.....	1	4	1	1	.....
178	Conflagration.....	516	386	456	316	60	70	54	68	1	4	.....	2	1	.....	.....	.....
179	Burns (conflagration excepted).....	2,180	2,996	1,891	2,526	289	470	279	466	3	3	.....	4	4	1	.....	.....
180	Mechanical suffocation.....	585	344	492	267	93	77	87	75	.....	.....	2	1	4	1	.....	.....
181	Absorption of irrespirable, irritating, or poisonous gas.....	1,228	534	1,191	515	37	19	34	18	.....	.....	2	1	1	.....	.....	.....
182	Drowning.....	5,581	787	4,953	724	628	63	595	53	11	3	9	.....	12	7	1	.....
183	Traumatism by firearms (except in war).....	1,953	292	1,549	191	404	101	394	99	4	2	1	.....	5	.....	.....	.....
184	Traumatism by cutting or piercing instruments.....	348	115	312	100	36	15	35	15	.....	.....	1	.....	.....	.....	.....	.....
185	Traumatism by fall.....	5,146	4,790	4,879	4,658	267	132	247	126	6	5	7	.....	7	1	.....	.....
186a	Traumatism in mines.....	1,746	1	1,674	1	72	.....	70	.....	.....	.....	.....	.....	2	.....	.....	.....
186b	Traumatism in quarries.....	87	.....	84	.....	3	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
187	Traumatism by machines.....	1,492	44	1,359	40	133	4	123	4	1	.....	.....	3	.....	1	.....	.....
188a	Railroad accidents.....	4,496	680	4,102	640	394	40	373	40	7	.....	3	.....	11	.....	.....	.....
188b	Street-car accidents.....	1,066	361	1,018	342	48	19	43	18	.....	.....	1	.....	4	1	.....	.....
188c	Automobile accidents.....	7,411	2,492	7,081	2,405	330	87	288	82	2	1	15	.....	24	4	1	.....
188d	Aeroplane and balloon accidents.....	114	13	114	9	.....	4	.....	4	.....	.....	.....	.....	.....	.....	.....	.....
188 e, f	Injuries by other vehicles.....	1,445	216	1,352	189	93	27	78	23	3	3	4	.....	8	1	.....	.....
188g	Landslide, other crushing.....	465	24	424	22	41	2	38	2	1	.....	.....	.....	2	.....	.....	.....
189	Injuries by animals (not poisoning).....	606	61	562	55	44	6	40	6	1	.....	1	.....	2	.....	.....	.....
190	Wounds of war.....	24	.....	21	.....	3	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
192	Starvation (deprivation of food or water).....	11	6	10	6	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
193	Excessive cold.....	102	9	89	7	13	2	11	2	.....	.....	1	.....	.....	.....	1	.....
194	Excessive heat.....	634	304	554	266	80	38	75	36	1	2	2	.....	2	.....	.....	.....
195	Lightning.....	378	81	311	65	67	16	67	16	.....	.....	.....	.....	.....	.....	.....	.....
196	Other accidental electric shocks.....	706	18	671	18	35	.....	34	.....	1	.....	.....	.....	.....	.....	.....	.....
201	Fracture (cause not specified).....	276	210	253	204	23	6	23	6	.....	.....	.....	.....	.....	.....	.....	.....
202	Other external violence.....	2,279	454	1,987	402	292	52	279	52	6	.....	2	.....	4	.....	1	.....
203	Violent deaths of unknown causation.....	726	237	632	206	94	31	89	30	4	1	1	.....	.....	.....	.....	.....
	XV.—Ill-defined diseases.....	7,627	6,173	4,447	3,162	3,180	3,011	3,104	2,931	70	79	4	.....	2	1	.....	.....
204	Sudden death.....	553	422	393	262	160	160	156	158	3	2	1	.....	.....	.....	.....	.....
205a	Ill-defined.....	2,257	1,736	1,471	1,056	786	680	778	676	6	3	1	.....	1	1	.....	.....
205b	Not specified or unknown.....	4,817	4,015	2,583	1,844	2,234	2,171	2,170	2,097	61	74	2	.....	1	.....	.....	.....

<sup>1</sup> Including District of Columbia.

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