

# H5N1 Bird Flu Outbreak in Dairy Cows

## How is it Spreading?

### Wild bird-to-cow

Likelihood of Transmission: **PROBABLE**

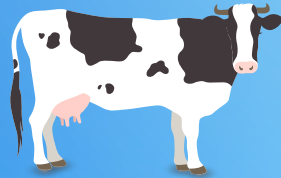


route: unknown  
(initial infection)



### Cow-to-cow

Likelihood of Transmission: **PROBABLE**

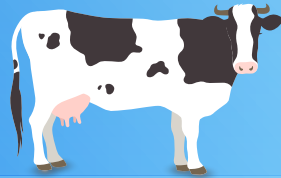


route: unknown



### Cow-to-poultry

Likelihood of Transmission: **PROBABLE**

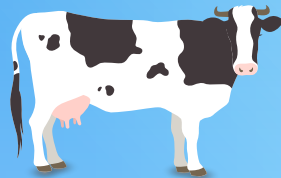


route: unknown



### Cow-to-cat

Likelihood of Transmission: **PROBABLE**

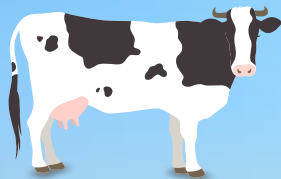


route: consumption  
(unpasteurized (raw) milk)



### Cow-to-human

Likelihood of Transmission: **PROBABLE**



route: unknown



### Human-to-human\*

Likelihood of Transmission: **NONE REPORTED**



route: large or small respiratory droplets, possible contact transmission



\*No human-to-human spread of H5N1 has been detected during the current outbreak in dairy cows.

