

# Avian influenza H5N2 – 2015

## What is it?

A viral infection that affects the following:



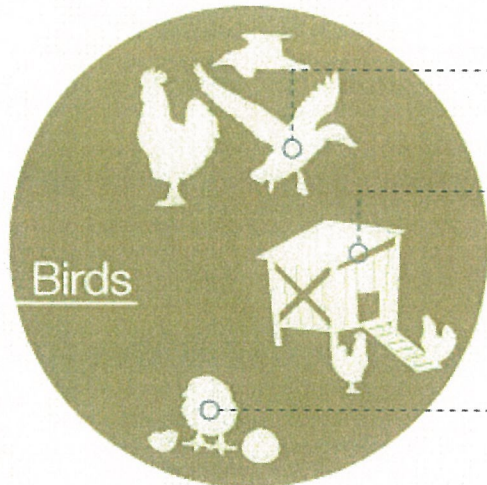
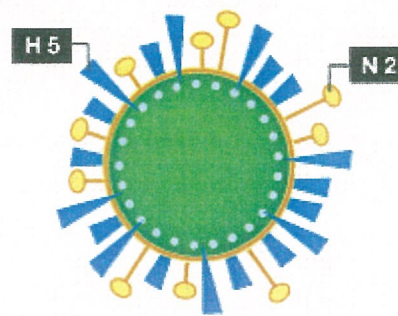
Birds



Wild



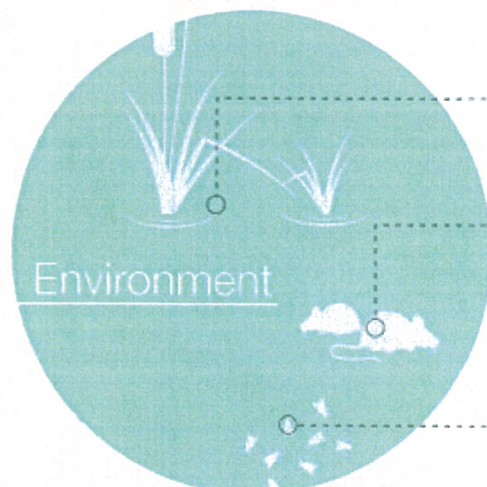
Commercial Poultry  
Small Flocks



- A. **Waterfowl** (wild and domesticated) are the primary natural reservoir of influenza viruses.
- B. **Infected birds** shed the virus in fecal and oculo-nasal discharges.
- C. **In the hatchery** eggshell surfaces can be contaminated with the influenza virus, and thus are a means of transmission.



- D. **People and equipment** can easily spread the disease.
- E. **Improper disposal** of carcasses, manure or byproducts can spread the disease.
- F. **Live-bird markets** are a reservoir of infection.



- G. **Water and organic material** from lakes and ponds utilized by infected ducks.
- H. **Insects and rodents** may mechanically carry the virus from infected to susceptible poultry.
- I. **There are theories** that the virus can be spread airborne for short distances.