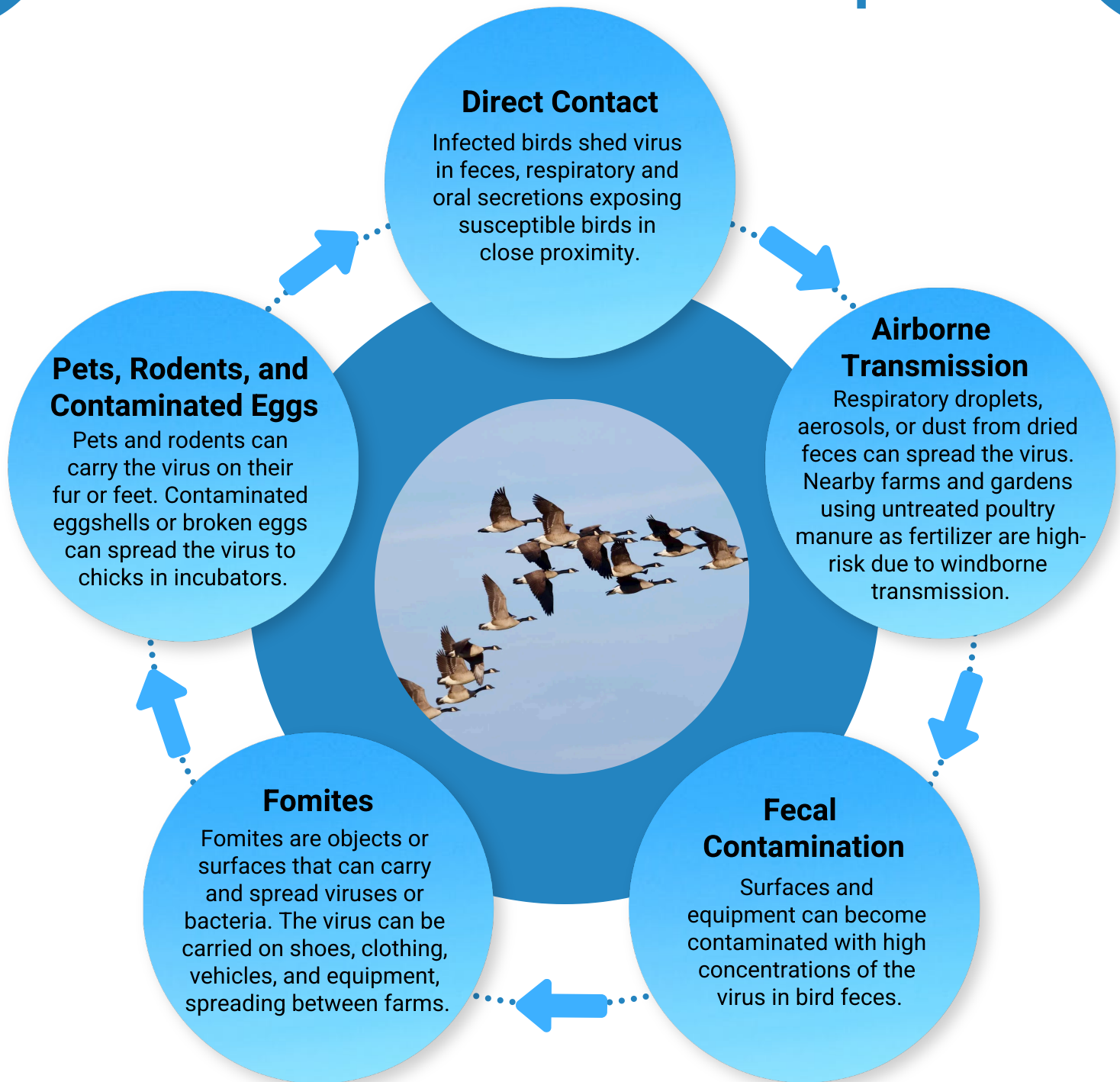


How Avian Influenza Virus Spreads



As shown above, wild birds can act as reservoirs for the virus, while people and equipment contribute to its transmission. Follow these precautions to reduce the risk, of spreading avian influenza.:

- **Sanitize Equipment:** Clean and disinfect fomites regularly to prevent virus transmission and dispose of dead birds properly to prevent scavenging.
- **Limit Movement and Quarantine:** Reduce the number of people, amount of equipment and the frequency of their entry into flocks. Isolate new birds for at least 30 days.
- **Manage Bird Proximity:** Maintain proper spacing and ensure good airflow to lower airborne risks within the poultry house
- **Control Rodents and Pets:** Keep rodents away and prevent pets and other animals from accessing areas with birds or droppings. Avoid feeding pets raw poultry.
- **Use Protective Measures:** Wear appropriate clothing and footwear when handling birds or visiting farms.



AnimalHealthCanada

This document was produced by the Emergency Management Division of Animal Health Canada to enhance communication to smallholders on issues of importance regarding Highly Pathogenic Avian Influenza (HPAI) in coordination with the Canadian Food Inspection Agency, industry and provincial governments. For further assistance and biosecurity resources, contact info@animalhealthcanada.ca or visit www.animalhealthcanada.ca