

SUMMARY: RELEVANT EVENTS (includes all events rated ≥ 3.0)

No relevant events to report this week

NEW EVENTS: (events rated > 2)



★ Highly Pathogenic Avian Influenza H5N1 in Cambodia

Pathogen: Virus; **Transmission:** Direct contact, aerosol, fomite; **Species affected in event:** Poultry

① Cambodia has confirmed an outbreak of HPAI H5N1 in a village in Battambang. This is the 1st outbreak of HPAI associated with serotype H5N1 since 2018.

[Read More](#)

Avg. Rating	2.2
No. of Signal	1
No. of Ratings	5

CONTINUED EVENTS: (events rated ≥ 2.4)

African Swine Fever in Europe

No. of Signals: 07

No. of weeks in report: 84

Avg. Rating: 2.0 - 2.8

- [Germany](#) continues to report ASF in wild boar, the current total case count is 509
- Romania has reported outbreaks of ASF in [domestic swine](#) and [wild boar](#)
- [Latvia](#) and [Hungary](#) have also reported cases of ASF in wild boar

African Swine Fever in Asia

No. of Signals: 03

No. of weeks in report: 92

Avg. Rating: 2.0 - 2.6

- The Philippines have reported outbreaks of ASF in [Mati City](#) as well as [Eastern Visayas](#)
- [South Korea](#) continues to report cases of ASF in wild boar

Chronic Wasting Disease in the US

No. of Signals: 03

No. of weeks in report: 10

Avg. Rating: 2.0 - 2.4

- CWD has been found in a wild deer for the first time in Shawano County, [Wisconsin](#)

Highly Pathogenic Avian Influenza in Asia

No. of Signals: 08

No. of weeks in report: 11

Avg. Rating: 1.2 - 2.3

- [India](#) has confirmed outbreaks of AI across eleven states in both wild birds and domestic poultry
- [Taiwan](#) has reported an outbreak of HPAI H5N5 in domestic poultry in Gaoshu Township
- [South Korea](#) is investigating another six potential outbreaks of HPAI
- [Iraq](#) has detected an avian influenza outbreak in Salahudin province

Highly Pathogenic Avian Influenza in Europe

No. of Signals: 07

No. of weeks in report: 11

Avg. Rating: 2.0 - 2.2

- [Germany](#) and [Hungary](#) have reported outbreaks of HPAI in domestic poultry
- Various strains of HPAI have also been detected in wild birds in: [Slovakia](#), [Lithuania](#), [Italy](#), [Hungary](#), [Germany](#)
- A summary update of HPAI detections in wild birds in Europe can be viewed [here](#)
- A summary of the overall HPAI situation in Europe is available [here](#)
- [France](#) has reported an outbreak of LPAI H5N3 in indoor ducks in Gers



WEEKLY INTELLIGENCE REPORT

January 11th – January 17th, 2021

SCIENTIFIC FINDINGS:

- ◆ Establishment of *Aedes (Ochlerotatus) scapularis* (Diptera: Culicidae) in Mainland Florida, With Notes on the Ochlerotatus Group in the United States [Read More](#)
- ◆ A Novel Presentation of Tuberculosis with Intestinal Perforation in a Free-Ranging Australian Sea Lion (*Neophoca cinerea*) [Read More](#)
- ◆ *Pre-print*: Susceptibility of white-tailed deer (*Odocoileus virginianus*) to SARS-CoV-2 [Read More](#)

Disclaimer
This intelligence report is intended to provide information to risk managers about emerging and zoonotic disease events that could pose a threat to Canada. It is based on information signals acquired and selected from twenty-one distinct disease surveillance sources via the Knowledge Integration using Web-based Intelligence (KIWI) tool hosted on the Canadian Network for Public Health Intelligence (CNPHI) informatics platform. The report is based on the activities of the CEZD Community of Practice and subject to change based on evolving user needs.