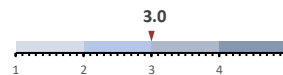


## SUMMARY: RELEVANT SIGNALS (includes all signals rated $\geq 3.0$ )

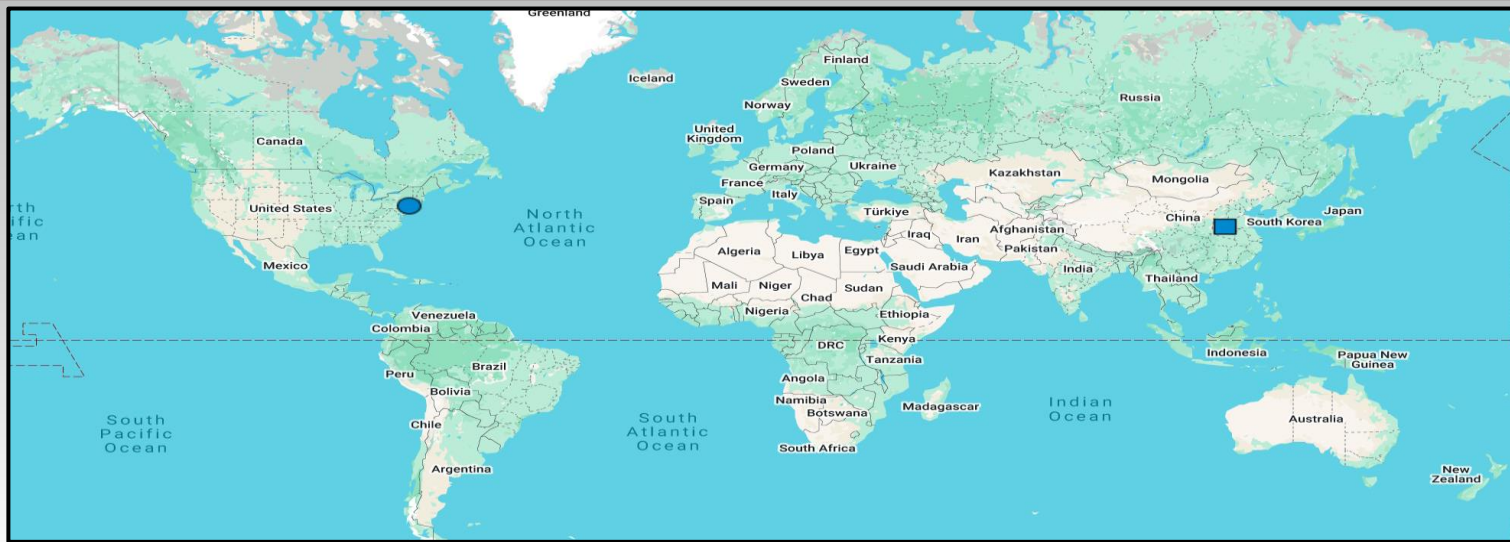
### Highly Pathogenic Avian Influenza

- ◆ The Supreme Court of Canada has issued a temporary stay order on the cull of ostriches at the Universal Ostrich Farms in **British Columbia**

[Read More](#)



## NEW EVENTS: (events rated $> 2$ )



### ■ Getah virus in China

**Pathogen:** virus; **Transmission:** vector; **Species affected in event:** swine

① Outbreaks of Getah virus, an emerging vector-borne disease that primarily affects horses and pigs, have been reported across different Chinese social media platforms, affecting pig farms in Henan, Guangdong, Fujian, Jiangxi, and Sichuan. High positivity and mortality rates have been reported, likely attributed to the GIII strain variant.

[Read More](#)

[CEZD Infosheet - Getah Virus in the Canadian Context](#)

Avg. Rating	2.6
No. of Signal	1
No. of Ratings	5

### ● Suspected Chikungunya in New York, USA

**Pathogen:** virus; **Transmission:** vector; **Species affected in event:** human

① A suspected locally-transmitted case of chikungunya is being investigated by New York state health officials. A woman from New York said she contracted the illness at the end of August and had not previously travelled. No locally acquired cases of the virus have previously been reported in New York.

[Read More](#)

Avg. Rating	2.3
No. of Signal	1
No. of Ratings	4

## CONTINUED EVENTS: (events rated $\geq 2.4$ )

### Highly Pathogenic Avian Influenza in North America

No. of Signals: 09

No. of weeks in report: 185

Avg. Rating: 2.0 - 3.0

- [Canada](#) has not reported any outbreaks of HPAI in domestic poultry over the last week
- The Supreme Court of Canada has issued a temporary stay order on the cull of ostriches at the Universal Ostrich Farms in [British Columbia](#)
- Over the last week, the [USDA](#) has reported outbreaks of HPAI in commercial poultry in: Minnesota(5), South Dakota(1), and Wisconsin(1)
- The [USDA](#) has reported additional detections of HPAI in wild birds across multiple states, with 342 detections reported in the last 30 days
- As of September 30, 2025, the [USDA](#) has reported influenza A (H5N1) in 1080 dairy herds across 18 states; Nebraska(1), Wyoming(1), North Carolina(1), Ohio(1), Oklahoma(2), Kansas(4), Arizona(5), South Dakota(7), [Minnesota](#)(9), New Mexico(9), Nevada(11), Iowa(13), Utah(13), Texas(30), [Michigan](#)(31), [Colorado](#)(64), Idaho(107), and California(771); no new outbreaks were reported over the last week
- [California](#) has confirmed HPAI H5 in another domestic cat in Los Angeles County, with reported exposure to commercial raw pet food; two indoor-only cats from a single household became acutely ill and died after consuming commercially available raw pet food (one cat tested positive, the other was not available for testing)
- [Mexico](#) has reported HPAI in a dead seagull in Playa Bagdad, Tamaulipas
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

### Epizootic Hemorrhagic Disease in the United States

No. of Signals: 05

No. of weeks in report: 10

Avg. Rating: 2.0 - 2.5

- As of September 11, 2025, [Ohio](#) has reported 6,980 cases of EHD in dead/sick deer for the current year
- [Tennessee](#) has reported EHD in white-tailed deer across eight counties
- [Montana](#) state officials suspect EHD may be behind recent white-tailed deer deaths reported near Eureka and Plains
- [Idaho](#) has reported cases of EHD and bluetongue in white tailed deer
- [Washington D.C.](#) has reported EHD in a deer found dead near the Dulles International Airport

### Highly Pathogenic Avian Influenza in Europe

No. of Signals: 12

No. of weeks in report: 242

Avg. Rating: 2.0 - 2.3

- [Poland](#), [England](#), and [Portugal](#) have reported outbreaks of HPAI H5N1 in domestic poultry
- [Spain](#), [Portugal](#), [Ireland](#), and [Latvia](#) have reported HPAI H5N1 in wild birds
- [Iceland](#) has reported HPAI H5N5 in wild birds
- A summary of the overall HPAI situation in Europe is available [here](#)

### Highly Pathogenic Avian Influenza in Asia

No. of Signals: 01

No. of weeks in report: 207

Avg. Rating: 2.0

- [Indonesia](#) has reported an outbreak of HPAI (unspecified) in domestic poultry in Sulawesi Barat (dated from late July 2025)

### Highly Pathogenic Avian Influenza in South America

No. of Signals: 01

No. of weeks in report: 99

Avg. Rating: 2.0

- [Guatemala](#) has reported an outbreak of HPAI H5N1 in captive wild birds in a natural park in Izabal department

### Highly Pathogenic Avian Influenza in Africa

No. of Signals: 01

No. of weeks in report: 86

Avg. Rating: 2.0

- [South Africa](#) has reported cases of HPAI H5N1 in wild birds

## SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

### Coronavirus

- ◆ Global epidemiology and public health challenges of Middle East respiratory syndrome-coronavirus [Read More](#)

### Influenza

- ◆ ECDC - Avian influenza overview June–September 2025 [Read More](#)
- ◆ Immunopathogenesis of lethal H5N1 avian influenza virus clade 2.3.4.4b infection in macaques [Read More](#)
- ◆ Pre-print: The cow udder is a potential mixing vessel for influenza A viruses [Read More](#)
- ◆ Understanding avian influenza mortality [Read More](#)
- ◆ Effect of a previous high pathogenicity avian influenza (HPAIV) infection on the breeding success of Northern Gannets (*Morus bassanus*) [Read More](#)
- ◆ Sources and sinks of influenza A virus genomic diversity in swine from 2009 to 2022 in the United States [Read More](#)
- ◆ Identification of H1N2 influenza viruses in turkeys after spillover from swine and in vitro characterization [Read More](#)

### Vectors and Vector Borne Diseases

- ◆ Outbreak and epidemic of Getah virus infection in swine by virulence-enhanced GIII variant in Henan, central China in 2024 [Read More](#)
- ◆ *Rickettsia lanei*, sp. nov. (Rickettsiales: Rickettsiaceae), a Newly Recognized Pathogen of Humans Associated with the Rabbit Tick, *Haemaphysalis leporispalustris* (Acari: Ixodidae) [Read More](#)

### Other

- ◆ Whole-Genomic Characterization of Two Different PRRSV-1 Strains Isolated From a Single Pig [Read More](#)
- ◆ First isolation and characterization of Caprine parainfluenza virus type 3 from cattle in China [Read More](#)
- ◆ New York Global Health Update Report - 09/25/2025 [Read More](#)
- ◆ France - Weekly Bulletin for International Animal Health Surveillance 30/09/2025 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 20 - 26 September 2025, week 39 [Read More](#)
- ◆ European Commission Animal Disease Information System – Weekly Outbreak Summary [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.