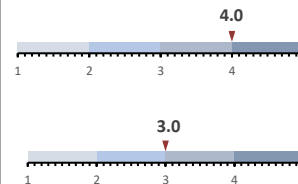


SUMMARY: RELEVANT SIGNALS (includes all signals rated ≥ 3.0)

New World Screwworm

- On June 3, 2026, the USDA confirmed the presence of NWS in the United States for the first time in decades, in a 3-week-old calf in **Zavala county, Texas**; additional cases have been confirmed since then, in another calf in Zavala county, two calves in **La Salle county**, a goat in **Gillespie county (Texas)** as well as a dog that resides in **Lea county, New Mexico**
- Prior to the detection in the United States, **Mexico** had reported increasing detections of NWS, some within 40 km of the Texas border

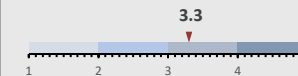
[Read More](#)



Vector – ticks

- In Ontario, >4,000 ticks were reported by residents on [eTick.ca](#) within the last month, this is ~1,000 more than the same time last year

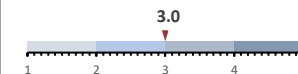
[Read More](#)



Highly Pathogenic Avian Influenza

- As of June 8, 2026, the USDA has reported influenza A(H5N1) in 1109 dairy herds across 19 states: Wisconsin(1), 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(14)**, **Texas(31)**, Michigan(31), Colorado(64), Idaho(132), and California(773); two new outbreaks were reported from [Utah\(1\)](#) and [Texas\(1\)](#)

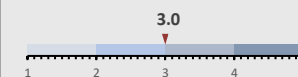
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African Swine Fever

- Hungary** has confirmed the detection of ASF in a domestic pig herd in **Szabolcs-Szatmár-Bereg County**, near the Romanian border; although the virus had previously been detected in wild boar, this marks the first confirmed detection in domestic pigs in Hungary

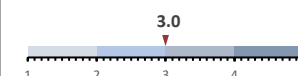
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Foot and Mouth Disease

- Mongolia** has reported an additional outbreak of FMD SAT-1 in **Bayan-Ulgii** (western Mongolia), where 599 livestock and three dogs have been culled as part of disease control efforts; another FMD outbreak was also reported in [Dundgovi province](#) (central/south Mongolia), however it is unclear which serotype is involved

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Ebola virus (Bundibugyo virus)

- As of June 6, 2026, a total of 515 confirmed cases, including 91 confirmed deaths have been reported in the **DRC (Ituri, North Kivu and South Kivu)** – suspected cases counts are no longer being reported; **Uganda** has now reported 19 confirmed cases, including two deaths (five associated with local transmission events and 14 with travel links to DRC)

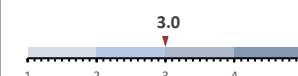
[Read More](#)



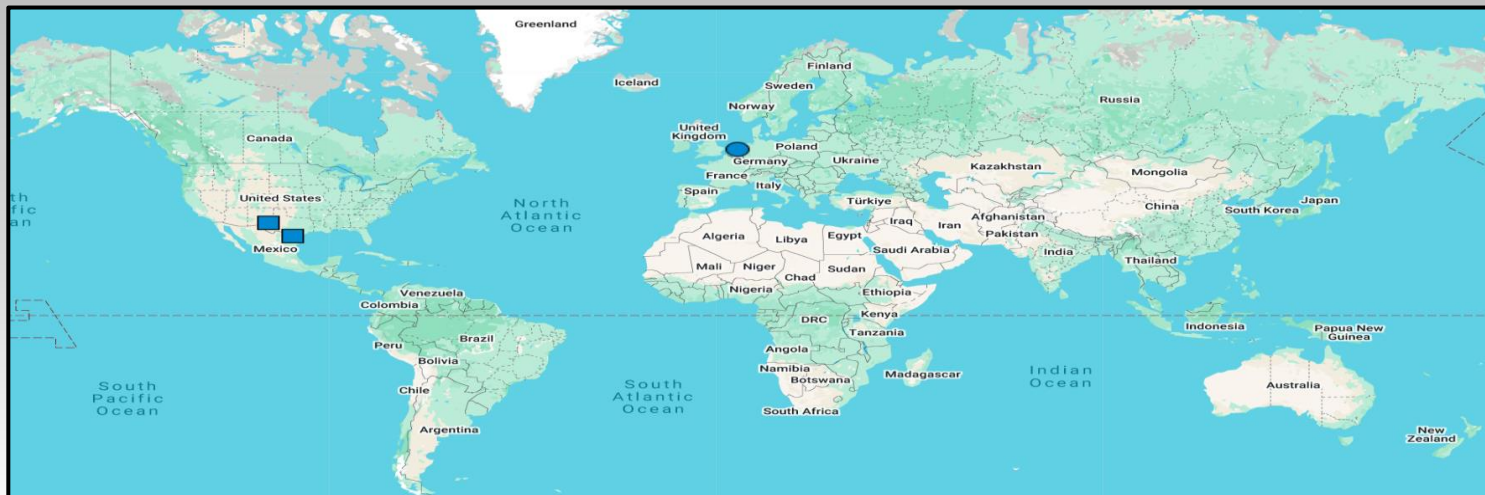
Influenza A (H5N1, H5N6, H9N2, H1N2v)

- The WHO has released an update of 10 human infections with influenza A reported between April 1 - May 8, including:
 - 3 H5N1 cases (**Cambodia, Bangladesh, and India**)
 - 1 H5N6 case reported in **China**
 - 5 H9N2 cases reported in **China**
 - 1 H1N2 v case reported in the **United States**

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NEW EVENTS: (events rated > 2)



■ New World Screwworm detected in the United States (Texas and New Mexico)

Pathogen: parasitic fly larvae; **Transmission:** wound myiasis; **Species affected in event:** cattle, goat, dog

① On June 3, 2026, the USDA confirmed the presence of NWS in the United States for the first time in decades. The detection occurred in a 3-week-old calf in Zavala county, [Texas](#), with larvae identified in the umbilical region. Over the last few days additional cases have been confirmed; three more in Texas (another calf in Zavala county, two calves in [La Salle](#) county, and a goat in Gillespie county) and a dog that resides in Lea county, [New Mexico](#) (who's travel and exposure history remain unknown). Following the confirmations in the United States, the [CFIA](#) announced that it will implement temporary import restrictions on livestock, including horses, from affected areas from entering Canada.

[USDA New World Screwworm Dashboard](#)

[Read More](#)

Avg. Rating	1.3 - 4.0
No. of Signal	11
No. of Ratings	2 - 16

● Novel pig syndrome in the Netherlands

Pathogen: unknown; **Transmission:** unknown; **Species affected in event:** swine

① Dutch veterinarians are reporting a new pig syndrome in the Netherlands linked to a novel parvovirus variant closely related to a strain previously identified in fox feces in 2012, with around 50 farms affected since late 2024. The disease mainly affects young piglets and is characterized by bulging or crossed eyes, skin redness, hair loss, wrinkled skin, and reduced growth. In some herds, up to 80% of piglets may be affected.

[Read More](#)

Avg. Rating	2.5
No. of Signal	1
No. of Ratings	4

CONTINUED EVENTS: (events rated ≥ 2.4)

Foot and Mouth Disease in Asia

No. of Signals: 01

No. of weeks in report: 26

Avg. Rating: 3.0

- Mongolia has reported an additional outbreak of FMD SAT-1 in [Bayan-Ulgii](#) (western Mongolia), where 599 livestock and three dogs have been culled as part of disease control efforts; another FMD outbreak was also reported in [Dundgovi province](#) (central/south Mongolia), however it is unclear which serotype is involved

New World Screwworm in Central America & Mexico

No. of Signals: 04

No. of weeks in report: 62

Avg. Rating: 2.3 - 3.0

- Prior to the detection in the United States, [Mexico](#) had reported increasing detections of NWS, some within 40 km of the Texas border
- As of June 8, 2026, [Mexico](#) has reported 28,267 cumulative cases of the NWS infestations in animals, across 27 states/regions
- [Mexico](#) has reported 280 human cases of NWS infestation so far in 2026, including the first human case in [Nuevo Leon](#)

Highly Pathogenic Avian Influenza in North America

No. of Signals: 07

No. of weeks in report: 220

Avg. Rating: 2.0 - 3.0

- [Canada](#) has not reported any outbreaks of HPAI in domestic poultry over the last week
- Over the last week, the [USDA](#) has reported outbreaks of HPAI in commercial poultry in: Indiana(1)
- As of June 8, 2026, the [USDA](#) has reported influenza A(H5N1) in 1109 dairy herds across 19 states: Wisconsin(1), 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(14), Texas(31), [Michigan](#)(31), [Colorado](#)(64), Idaho(132), and California(773); the two new outbreaks were reported from [Texas](#)(1) and [Utah](#)(1)
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

African Swine Fever in Europe

No. of Signals: 06

No. of weeks in report: 185

Avg. Rating: 2.0 - 3.0

- [Hungary](#) has confirmed the detection of ASF in a domestic pig herd in Szabolcs-Szatmár-Bereg County, near the Romanian border; although the virus had previously been detected in wild boar, this marks the first confirmed detection in domestic pigs in Hungary
- [Italy](#) has reported its first case of ASF in wild boar in Carvanzana, expanding into the province of Cuneo, a region known for its hazelnut production

Ebola Bundibugyo virus in Eastern Africa (DRC, Uganda)

No. of Signals: 08

No. of weeks in report: 04

Avg. Rating: 1.5 - 3.0

- As of June 6, 2026, a total of 515 confirmed cases, including 91 confirmed deaths have been reported in the [DRC](#) (Ituri, North Kivu and South Kivu) – suspected cases counts are no longer being reported; Uganda has now reported 19 confirmed cases, including two deaths (five associated with local transmission events and 14 with travel links to DRC)

Lumpy Skin Disease in Europe

No. of Signals: 01

No. of weeks in report: 22

Avg. Rating: 2.7

- [Italy](#) has reported two new outbreaks of LSD in Sardinia, one in San Vito and the other in Escalaplano

Highly Pathogenic Avian Influenza in Europe

No. of Signals: 04

No. of weeks in report: 277

Avg. Rating: 2.0

- [France](#) and [Poland](#) have reported outbreaks of HPAI in domestic poultry
- [France](#) and the [UK](#) have reduced their HPAI risk levels and lifted prevention zones/control measures
- A summary of the overall HPAI situation in Europe is available [here](#)

Highly Pathogenic Avian Influenza in South America

No. of Signals: 01

No. of weeks in report: 119

Avg. Rating: 2.0

- [Chile](#) has reported HPAI H5N1 in wild birds in Arica and Atacama

Highly Pathogenic Avian Influenza in Africa

No. of Signals: 01

No. of weeks in report: 95

Avg. Rating: 2.0

- [Senegal](#) has reported an outbreak of HPAI H5N1 in domestic poultry (Muscovy ducks and Goliath broiler chickens) in Dakar

SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

Influenza

- ◆ Temporal Analysis of Highly Pathogenic Avian Influenza H5N1 in Commercial and Non-Commercial Flocks in the United States; 2022–2025 [Read More](#)
- ◆ Risk analysis of cross-interface spillover of avian influenza between terrestrial bird and seabird hosts [Read More](#)
- ◆ A new clade of H9N2 avian influenza virus circulating in Laos [Read More](#)
- ◆ Pre-print: The canine respiratory epithelium is a permissive ecosystem for influenza interspecies transmission and emergence [Read More](#)
- ◆ Avian Influenza in Humans: Virology, Transmission, and Clinical Priorities [Read More](#)
- ◆ WHO - Influenza at the human-animal interface summary and assessment, 8 May 2026 [Read More](#)

New World Screwworm

- ◆ Annotated Bibliography of Scientific Research on New World Screwworm (*Cochliomyia hominivorax*) Myiasis in Wildlife [Read More](#)
- ◆ Natural occurrence of *Cochliomyia hominivorax* myiasis in surgically treated cattle under different macrocyclic lactone regimens: implications for animal welfare and surveillance [Read More](#)

Vectors and Vector Borne Diseases

- ◆ Increase in e-tick reports in Ontario in May 2026 [Read More](#)
- ◆ Associative learning switches DEET valence from aversive to appetitive in *Aedes aegypti* [Read More](#)
- ◆ CDC MMWR - Notes from the Field: *Borrelia mayonii* Lyme Disease — New York, 2025 [Read More](#)

Other

- ◆ CDC MMWR - Modeled Scenario Projections for the Ebola Disease Outbreak Caused by Bundibugyo Virus, 2026 [Read More](#)
- ◆ New York Global Health Update Report – 06/04/2026 [Read More](#)
- ◆ France - Weekly Bulletin for International Animal Health Surveillance 09/06/2026 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 30 May - 5 June, week 23 [Read More](#)
- ◆ European Commission Animal Disease Information System – Weekly Outbreak Summary [Read More](#)
- ◆ SHIC Domestic Disease Monitoring Report – June 2026 [Read More](#)
- ◆ SHIC Global Disease Monitoring Report – June 2026 [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.