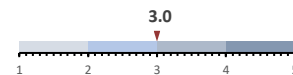


## SUMMARY: RELEVANT SIGNALS (includes all signals rated $\geq 3.0$ )

### Influenza A (H5N1)

- ◆ **Cambodia** has reported its first human case of influenza A (H5N1) for 2026, and the 36<sup>th</sup> since February 2023; the case is a 30-year-old man from **Kampot province**, who had contact with/consumed dead poultry and has since recovered

[Read More](#)



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



### ■ Suspected African Swine Fever in Papua New Guinea

**Pathogen:** virus; **Transmission:** direct contact, fomite, vector; **Species affected in event:** swine

① Papua New Guinea has reported wild boar deaths in Nukuma village in East Sepik Province. Evidence suggests the mortality is no longer limited to Nukuma, with additional reports indicating spread toward the Waskuk Hills area near Ambunti station. Officials say the symptoms and death patterns closely resemble previous ASF outbreaks recorded in parts of the Highlands and in the Bewani District of West Sepik Province. These are the first ASF outbreaks reported in PNG since the March 2020 events in the [Southern Highlands](#).

[Read More](#)

Avg. Rating	2.5
No. of Signal	1
No. of Ratings	6

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

### Influenza A(H5N1) in Cambodia

**No. of Signals: 02**

**No. of weeks in report: 30**

**Avg. Rating: 3.0**

- [Cambodia](#) has reported its first human case of influenza A (H5N1) for 2026, and the 36th since February 2023; the case is a 30-year-old man from Kampot province, who had contact with/consumed dead poultry and has since recovered

### African Swine Fever in Europe

**No. of Signals: 11**

**No. of weeks in report: 173**

**Avg. Rating: 1.8 - 2.8**

- In [Spain](#), ASF has spread beyond the initial infected zone, with two new cases found near the western towns of El Papiol and Molins de Rei in Barcelona's metropolitan area, where there are no pork farms
- Concerns over ASF have intensified in the [UK](#) after it was revealed that products from Vietnamese manufacturer Ha Long Canned Food JSC (charged with using ASF-infected pork in canned pat ) had been on sale in the UK until recently
- The German state of [Saxony](#) has been declared free of ASF after a battle of ~5.5 years; the last case of ASF was reported just over a year ago
- There are concerns that [Ukraine](#) may lose half its pig population in 2026 due to ASF outbreaks and low farmgate prices; the country lost ~2 million pigs in 2024 due to ASF, but was able to recover in 2025
- [Italy](#), [Bulgaria](#), and [Estonia](#) have reported cases of ASF in wild boar

### New World Screwworm in Central America & Mexico

**No. of Signals: 05**

**No. of weeks in report: 51**

**Avg. Rating: 1.8 - 2.7**

- Mexico has recently reported cases of NWS in two red deer in [Yucatan](#), reinforcing concerns about its impact on wildlife
- [Mexico](#) has also reported new cases of NWS in Jalisco, bringing the total number of cases in that region to three
- [Mexico](#) has confirmed additional new human cases of NWS infestation, bringing the total number of human cases to 145
- The [USDA](#) has announced the completion of the sterile fly dispersal facility in Texas

### Porcine Reproductive and Respiratory Syndrome in the United States

**No. of Signals: 01**

**No. of weeks in report: 18**

**Avg. Rating: 2.5**

- A new strain of PRRS is impacting pig farmers in [Ohio](#); PRRS 1-10-4 L1C.5.35 is reportedly spreading rapidly through barns and behaving more aggressively than other strains

### Sheep and Goat Pox in Europe

**No. of Signals: 01**

**No. of weeks in report: 06**

**Avg. Rating: 2.4**

- Over the last ~6 months, a total of 1759 SGP outbreaks were reported across five [European countries](#): Greece(1549), Bulgaria(183), Romania(21), North Macedonia(3), and Serbia(3)
- "Phylogenetic analysis revealed that the 2024–2025 outbreaks belong to *Capripoxvirus* clade A1, distinct from the clade A2 strains that caused the 2022–2023 European outbreaks, with highly homologous sequences across Greece, Bulgaria, and Romania"

### Foot and Mouth Disease in Asia

**No. of Signals: 03**

**No. of weeks in report: 13**

**Avg. Rating: 2.0 - 2.4**

- [South Korea](#) has reported an outbreak of FMD serotype O on a farm in Incheon with 246 cattle; this is the first outbreak of FMD in South Korea in nine months
- [Israel](#) has reported another outbreak of FMD SAT-1 in Golan, in a herd that had been vaccinated against SAT-1 a few days prior to the detection of cases

### Influenza A (H9N2, H10N3) in China

**No. of Signals: 02**

**No. of weeks in report: 79**

**Avg. Rating: 2.2 - 2.3**

- [China](#) has reported a new human case of influenza A(H10N3) in a 34-year-old man from Guangdong province who experienced symptoms onset in December 2025; two additional human cases of influenza A(H9N2) were also reported

### Highly Pathogenic Avian Influenza in Europe

**No. of Signals: 25**

**No. of weeks in report: 261**

**Avg. Rating: 2.0 - 2.3**

- [England](#), [France](#), [Germany](#), [Poland](#), [Hungary](#), the [Netherlands](#), [Slovakia](#), and [Denmark](#) have reported outbreaks of HPAI in domestic poultry
- [England](#), [Poland](#), [Moldova](#), the [Netherlands](#), [Austria](#), [Hungary](#), [Sweden](#), [Romania](#), [Norway](#), and the [Czech Republic](#) have reported HPAI in wild birds
- The [Czech Republic](#) has also reported HPAI in zoo birds in Prague
- A summary of the overall HPAI situation in Europe is available [here](#)

### Highly Pathogenic Avian Influenza in North America

**No. of Signals: 12**

**No. of weeks in report: 204**

**Avg. Rating: 2.0**

- [Canada](#) has not reported any outbreaks of HPAI over the last week
- Over the last week, the [USDA](#) has reported outbreaks of HPAI in commercial poultry in: Pennsylvania(2), California(1), and Indiana(1); in WOAHP poultry in: Pennsylvania(1); in WOAHP non-poultry in: Colorado(2) and Florida(1)
- As of February 16, 2026, the [USDA](#) has reported influenza A (H5N1) in 1088 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(13), Texas(30), [Michigan](#)(31), [Colorado](#)(64), Idaho(112), and California(773); the number of outbreaks in Idaho was again increased by two, however no new outbreaks have been reported in the last seven weeks
- Despite increased HPAI activity in wild birds, [USDA](#) HPAI H5N1 mammals spillover submissions have dropped > 75% in the past 11 months, according to recent post by [Avian Flu Diary](#); domestic cats (153 cases), red foxes (118 cases) and house mice(111 cases) are the three most common species detected
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

### Highly Pathogenic Avian Influenza in Asia

**No. of Signals: 08**

**No. of weeks in report: 225**

**Avg. Rating: 2.0**

- [South Korea](#), [Vietnam](#), and [India](#) have reported outbreaks of HPAI in domestic poultry
- [Israel](#) and [Japan](#) have reported HPAI H5N1 in wild birds

## SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

### Influenza

- ◆ Assessing HPAI-H5 transmission risk across wild bird migratory flyways in the United States [Read More](#)
- ◆ Interim 2025/26 influenza vaccine effectiveness estimates with immuno-epidemiological considerations for A(H3N2) subclade K protection, Canada, January 2026 [Read More](#)
- ◆ Avian Influenza H5N1 Infection During Pregnancy: Preparing for the Next Flu Pandemic and Improving Perinatal Outcomes [Read More](#)
- ◆ Vaccination against H5 HP avian influenza virus leads to persistent immune response in wild king penguins [Read More](#)
- ◆ Early detection and genetic characterization of clade 2.3.4.4b H5N1 and H5N9 highly pathogenic avian influenza viruses at the onset of fall migration in wild birds during October 2025 in South Korea [Read More](#)

### Mpox

- ◆ WHO DON - Mpox: recombinant virus with genomic elements of clades Ib and IIb - Global [Read More](#)

### Vectors and Vector Borne Diseases

- ◆ Crimean-congo hemorrhagic fever in Iraq, 2021–2024: epidemiological and clinical data analysis with proposed severity indicators for resource-constrained settings [Read More](#)
- ◆ Seroprevalence of rift valley fever virus and associated risk factors in small ruminants at human-livestock-wildlife interface within Uganda's conservation areas [Read More](#)
- ◆ Seroprevalence and risk factors of epizootic hemorrhagic disease and bluetongue in Northwestern Tunisia: a comprehensive seroepidemiological study [Read More](#)
- ◆ PAHO - Epidemiological alert Chikungunya - 10 February 2026 [Read More](#)

### Other

- ◆ New York Global Health Update Report – 02/12/2026 [Read More](#)
- ◆ France - Weekly Bulletin for International Animal Health Surveillance 17/02/2026 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 7 - 13 February 2026, week 7 [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.