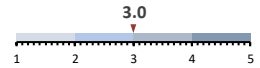


SUMMARY: RELEVANT EVENTS (includes all events rated ≥ 3.0)

Bovine Spongiform Encephalopathy

- ◆ **Brazil** has suspended beef exports to China after confirming two cases of atypical BSE in two separate domestic meat plants

[Read More](#)



NEW EVENTS: (events rated > 2)



■ Bovine Spongiform Encephalopathy in Brazil

Pathogen: Prion ; **Transmission:** Atypical ; **Species affected in event:** Cattle

① Brazil, the world's largest beef exporter, has suspended beef exports to China after confirming two cases of atypical BSE in two separate domestic meat plants. The cases were identified in meat plants in the states of Mato Grosso and Minas Gerais. They are the fourth and fifth cases of atypical BSE that have been detected in Brazil in 23 years.

[Read More](#)

Avg. Rating	3.0
No. of Signal	2
No. of Ratings	3

● Nipah virus in Kerala, India

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

① After a gap of over three years, a case of the Nipah virus has been reported in the Kozhikode district of Kerala. A 12-year-old boy has died after contracting the virus and 188 contacts, the majority of them healthcare workers, have been identified (2 of which are currently symptomatic).

[Read More](#)

Avg. Rating	2.4
No. of Signal	4
No. of Ratings	3

CONTINUED EVENTS: (events rated ≥ 2.4)

African Swine Fever in Asia

No. of Signals: 05

No. of weeks in report: 120

Avg. Rating: 2.0 - 2.8

- In [Mizoram](#), an outbreak of ASF has killed around 25,260 pigs in all the 11 districts of the northeastern state
- [South Korea](#) continues to report cases of ASF in wild boar
- In [Malaysia](#), Limbang, Kapit and Miri have been declared ASF control areas following the spread of the virus in Sabah and North Kalimantan, Indonesia

African Swine Fever in Europe

No. of Signals: 07

No. of weeks in report: 106

Avg. Rating: 2.0 – 2.8

- [Russia](#), [Ukraine](#), and [Poland](#) have reported outbreaks of ASF in domestic swine
- [Poland](#), [Hungary](#), [Latvia](#), and [Ukraine](#) have reported cases of ASF in wild boar

Influenza A (H9N2) in China

No. of Signals: 02

No. of weeks in report: 10

Avg. Rating: 2.3 – 2.5

- [China](#) has reported one new case of human infection with avian influenza A(H9N2) in a 20 month old female in Hunan Province; this is the 15th case of avian influenza A(H9N2) reported from China in 2021; a total of 56 cases have been officially reported from China to WHO since December 2015

Highly Pathogenic Avian Influenza in Europe

No. of Signals: 02

No. of weeks in report: 41

Avg. Rating: 2.0 - 2.3

- The [Netherlands](#) have reported cases of HPAI H5N8 in wild birds
- [Russia](#) has reported an outbreak of HPAI H5N1 in domestic poultry in Chelyabinsk
- A summary of the overall HPAI situation in Europe is available [here](#)

Highly Pathogenic Avian Influenza in Africa

No. of Signals: 01

No. of weeks in report: 17

Avg. Rating: 2.0

- [Botswana](#) has announced a suspected case of HPAI at a backyard poultry farm in Bokaa village



WEEKLY INTELLIGENCE REPORT

August 30th – September 5th, 2021

SCIENTIFIC FINDINGS:

No scientific findings to report this week

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.