

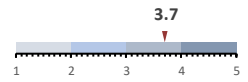
SUMMARY: RELEVANT EVENTS (includes all events rated ≥ 3.0)

African Swine Fever

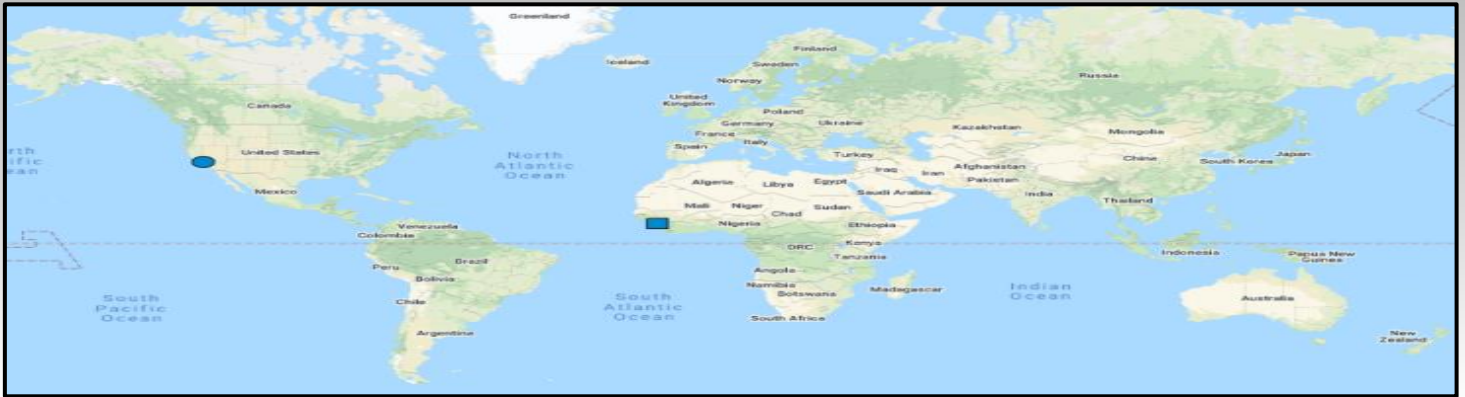
- ◆ The latest known official data shared by the **Dominican** authorities have mentioned ASF outbreaks in 14 of the 32 provinces
- ◆ The U.S. has issued new rules for dog imports from ASF-positive countries

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NEW EVENTS: (events rated > 2)



■ Marburg virus in Guinea

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

① Marburg virus has been confirmed in a man in Gueckedou prefecture, Guinea. This is the first time Marburg has been identified in the country, and in West Africa. The district of Tèmèssadou N'bôkeh has been placed under quarantine.

[Read More](#)

Avg. Rating	2.3
No. of Signal	2
No. of Ratings	4

● H1N1 Influenza in Dogs in California

Pathogen: Virus ; **Transmission:** Aerosol, direct contact, fomite ; **Species affected in event:** Canine

① A respiratory disease outbreak in a dog kennel in California has been identified as H1N1 influenza via PCR testing of some of the sick animals.

[Read More](#)

Avg. Rating	2.3
No. of Signal	1
No. of Ratings	5

CONTINUED EVENTS: (events rated ≥ 2.4)

African Swine Fever in the Caribbean

No. of Signals: 11

No. of weeks in report: 02

Avg. Rating: 1.4 – 3.7

- Since the first cases confirmed on July 29, ASF has been reported in 14/32 provinces in the [Dominican Republic](#)
- The [U.S.](#) has issued new rules for dog imports coming from regions in which ASF exists or is reasonably believed to exist

African Swine Fever in Asia

No. of Signals: 02

No. of weeks in report: 117

Avg. Rating: 2.6 – 2.8

- In the [Philippines](#), ASF has now affected 42 towns and cities in Eastern Visayas this week
- [South Korea](#) has reported an outbreak of ASF in domestic swine on a large commercial pig farm, the first in three months

Adenovirus in North America

No. of Signals: 01

No. of weeks in report: 07

Avg. Rating: 2.5

- A buck found dead near Cap Sante Park in [Washington](#) on July 18 has been confirmed positive for adenovirus hemorrhagic disease; there have been at least 5 fawns, one buck, and one doe found dead in the area in July, likely due to AHD

Highly Pathogenic Avian Influenza in Europe

No. of Signals: 04

No. of weeks in report: 38

Avg. Rating: 2.0 - 2.5

- The [UK](#) and the [Czech Republic](#) have reported outbreaks of HPAI H5N8 in domestic poultry
- [Finland](#) has reported HPAI H5N1 in wild birds
- [Russia](#) has reported HPAI H5N8 in domestic poultry
- A summary of the overall HPAI situation in Europe is available [here](#)

Highly Pathogenic Avian Influenza in Africa

No. of Signals: 04

No. of weeks in report: 13

Avg. Rating: 2.0

- [South Africa](#) has reported cases of HPAI H5N1 in domestic poultry
- [Togo](#) has reported an outbreak of HPAI H5N1 in domestic poultry

SCIENTIFIC FINDINGS:

- ◆ Fatal hepatic sarcocystosis in a free-ranging grizzly bear cub associated with *Sarcocystis canis*-like infection [Read More](#)
- ◆ A farming union has calculated badgers in Wales are 17 times more likely to be carrying bovine TB than cattle [Read More](#)
- ◆ Veterinary intelligence: integrating zoonotic threats into global health security [Read More](#)
- ◆ Exposure to Tick-Borne Pathogens in Cats and Dogs Infested With *Ixodes scapularis* in Quebec: An 8-Year Surveillance Study [Read More](#)
- ◆ The risk and mitigation of foot-and-mouth disease virus infection of pigs through consumption of contaminated feed [Read More](#)
- ◆ *Aedes aegypti* mosquitoes continue to increase their geographic range in California [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.