

## SUMMARY: RELEVANT EVENTS (includes all events rated $\geq 3.0$ )

No relevant events to report this week

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

No new events to report this week

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

### **COVID-19 Worldwide (as of December 6, 2020)** **No. of Signals: 49** **No. of weeks in report: 39** **Avg. Rating: 1.1 – 4.7**

- Worldwide, there were 67,493,598 confirmed cases of [COVID-19](#) with 1,543,629 deaths reported
- In [Canada](#), the National Microbiology Laboratory has reported 415,182 cases of COVID-19 and 12,665 deaths: British Columbia (36,132 confirmed, 492 deaths), Alberta (68,566 confirmed, 615 deaths), Saskatchewan (10,139 confirmed, 59 deaths), Manitoba (18,806 confirmed, 395 deaths), Ontario (127,309 confirmed, 3772 deaths), Quebec (151,599 confirmed, 7255 deaths), Newfoundland and Labrador (351 confirmed, 4 deaths), New Brunswick (534 confirmed, 7 deaths), Nova Scotia (1368 confirmed, 65 deaths), Prince Edward Island (80), Yukon (45 confirmed, 1 death), Northwest Territories (15), Nunavut (216), repatriated Canadians (13)
- A COVID-19 outbreak has been declared in workers at mink farm in [B.C.'s Fraser Valley](#) – mink at the farm are now being tested
- [Lithuania](#) has reported its first case of SARS-CoV-2 in mink on a farm in Jonava district
- [WHO update](#) on the Denmark SARS-CoV-2 mink-associated variant strain

### **African Swine Fever in Europe** **No. of Signals: 07** **No. of weeks in report: 79** **Avg. Rating: 2.4 - 2.8**

- In [Germany](#), a total of 254 ASF infected wild boar have been reported in two regions: 239 in Brandenburg and 15 in Saxony
- [Ukraine](#) and [Russia](#) have reported outbreaks of ASF in domestic swine

### **Highly Pathogenic Avian Influenza in Asia** **No. of Signals: 10** **No. of weeks in report: 06** **Avg. Rating: 1.8 - 2.8**

- [South Korea](#) has reported its 2<sup>nd</sup> outbreak of HPAI H5N8 this year, this time at an egg farm in Sangju (270 kilometers southeast of Seoul)
- [Japan](#) has reported additional outbreaks of HPAI H5 on poultry farms, making a total of 16 outbreaks across 5 prefectures

### **African Swine Fever in Asia** **No. of Signals: 02** **No. of weeks in report: 89** **Avg. Rating: 2.2 - 2.6**

- The [Philippines](#) have reported another outbreak of ASF in domestic swine
- [South Korea](#) continues to report cases of ASF in wild boar

### **Highly Pathogenic Avian Influenza in Europe** **No. of Signals: 12** **No. of weeks in report: 06** **Avg. Rating: 2.0 - 2.5**

- The [UK](#) has confirmed an outbreak of HPAI H5N8 in rearing turkeys at a second premises near Northallerton, North Yorkshire
- [Poland](#) has reported a 2<sup>nd</sup> outbreak of HPAI H5N8, this time in a commercial farm with turkey broilers in Mazowieckie
- [Germany](#) has reported another HPAI H5N8 outbreak, this time at a layer farm with 28,500 chickens in Mecklenburg-Vorpommern
- [Spain](#) and [Sweden](#) have detected HPAI H5N8 in wild birds
- A summary of the HPAI situation in Europe can be viewed [here](#), and in this [report](#) (Oct 27 - Nov 28)

## SCIENTIFIC FINDINGS/REPORTS:

- ◆ Scientists find dog ticks carrying deadly Rocky Mountain Spotted Fever twice as likely to choose humans over canines when temperatures rise

[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.