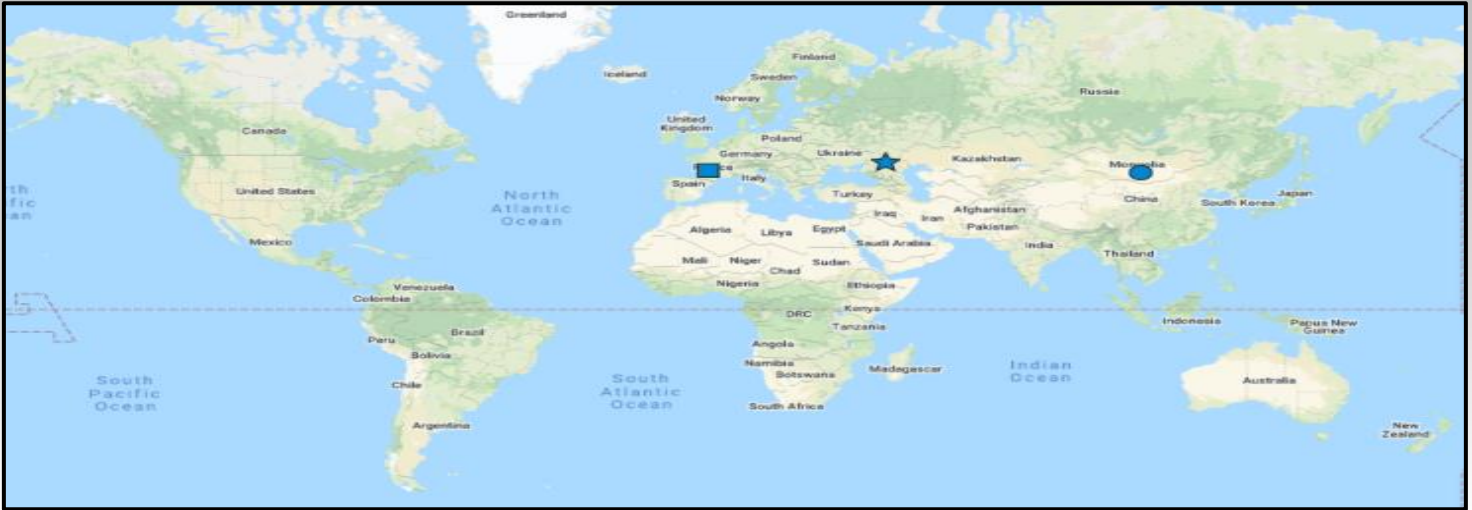


**SUMMARY: RELEVANT EVENTS (includes all events rated ≥ 3.0)**

**No relevant events to report this week**

**NEW EVENTS: (events rated > 2)**



**Influenza A H1N2 variant in France**  
**Pathogen:** Virus ; **Transmission:** Direct contact, aerosol, fomite ; **Species affected in event:** Human

① Public Health France has reported a human case H1N2v influenza variant in a man from Côtes d’Armor, in the north of Brittany, in northwestern France. This is the first detection in humans of this virus in France. The patient reportedly had exposure to live pigs in the week prior to onset of symptoms. The virus detected is genetically close to porcine viruses recently detected in Brittany and elsewhere in France. [Read More](#)

Avg. Rating	2.3 - 2.6
No. of Signal	2
No. of Ratings	4 - 5

**Lumpy skin disease in Mongolia**  
**Pathogen:** Virus ; **Transmission:** Vector ; **Species affected in event:** Cattle

① Mongolia has reported outbreak of LSD for the first time. Since 21 Aug 2021, 3 outbreaks of LSD have occurred on 3 separate cattle farms in the counties of Chuluunkhoroot, Dashbalbar, and Gurvanzagal, in the province of Dornod. [Read More](#)

Avg. Rating	2.4
No. of Signal	1
No. of Ratings	4

**Manych virus in Russia**  
**Pathogen:** Virus ; **Transmission:** Vector ; **Species affected in event:** Human

① Russian specialists have discovered a new virus, named Manych virus, after it was found in blood serum samples from people from medical institutions in the Rostov region with Crimean-Congo hemorrhagic fever. Manych can be transmitted from a tick bite, and together with CCHF, it is capable of causing a viral infection in humans with manifestations characteristic of fever. [Read More](#)

Avg. Rating	2.3
No. of Signal	1
No. of Ratings	19

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

<b><u>African Swine Fever in Asia</u></b>	<b><u>No. of Signals: 05</u></b>	<b><u>No. of weeks in report: 121</u></b>	<b><u>Avg. Rating: 2.0 - 2.7</u></b>
<ul style="list-style-type: none"> <li>In China, samples taken from a wild pig carcass tested positive for ASF virus under the surveillance programme for ASF; it is the 1st case of ASF detected in the wild pig population in <a href="#">Hong Kong</a></li> </ul>			
<b><u>Highly Pathogenic Avian Influenza in Europe</u></b>	<b><u>No. of Signals: 06</u></b>	<b><u>No. of weeks in report: 42</u></b>	<b><u>Avg. Rating: 2.0 - 2.6</u></b>
<ul style="list-style-type: none"> <li><a href="#">France</a> has raised its bird flu alert level after HPAI H5N8 was detected in ducks, hens, turkeys and pigeons belonging to a household in the Ardennes region</li> <li><a href="#">Finland</a> has reported a case of HPAI H5N1 in a wild bird</li> <li><a href="#">Luxembourg</a> has reported an outbreak of HPAI H5N8 in back yard birds in Grevenmacher</li> <li><a href="#">Belgium</a> has reported an outbreak of HPAI H5N8 in captive birds in Flanders</li> <li>A summary of the overall HPAI situation in Europe is available <a href="#">here</a></li> </ul>			
<b><u>Influenza A (H1N2 &amp; H3N2) in North America</u></b>	<b><u>No. of Signals: 02</u></b>	<b><u>No. of weeks in report: 07</u></b>	<b><u>Avg. Rating: 2.4 - 2.5</u></b>
<ul style="list-style-type: none"> <li><a href="#">Iowa</a> has reported two human infections with novel influenza A virus, one influenza A(H3N2) variant and the other influenza A(H1N2) variant; investigation into the sources of infections showed that household members of one individual kept or cared for swine and the other individual had direct contact with swine</li> </ul>			
<b><u>Influenza A (H5N6) in China</u></b>	<b><u>No. of Signals: 02</u></b>	<b><u>No. of weeks in report: 11</u></b>	<b><u>Avg. Rating: 2.0 – 2.5</u></b>
<ul style="list-style-type: none"> <li><a href="#">Hong Kong</a> is monitoring a human case of avian influenza A(H5N6) in mainland China, the 18th case reported in the past year; from 2014 to present date, 42 human cases of avian influenza A(H5N6) have been reported by Mainland health authorities</li> </ul>			
<b><u>Highly Pathogenic Avian Influenza in Asia</u></b>	<b><u>No. of Signals: 02</u></b>	<b><u>No. of weeks in report: 31</u></b>	<b><u>Avg. Rating: 2.0</u></b>
<ul style="list-style-type: none"> <li><a href="#">Pakistan</a> has reported an outbreak of HPAI H5N8 on a commercial farm in Punjab, all 3000 birds died</li> </ul>			
<b><u>Highly Pathogenic Avian Influenza in Africa</u></b>	<b><u>No. of Signals: 01</u></b>	<b><u>No. of weeks in report: 18</u></b>	<b><u>Avg. Rating: 2.0</u></b>
<ul style="list-style-type: none"> <li><a href="#">Togo</a> has reported an outbreak of HPAI H5N1 in laying hens in Maritime</li> <li><a href="#">Botswana</a> has confirmed an outbreak of HPAI H5N1 in backyard poultry in Bokaa village</li> </ul>			

## SCIENTIFIC FINDINGS:

- ◆ Attenuated infection by a Pteropine orthoreovirus isolated from an Egyptian fruit bat in Zambia [Read More](#)
- ◆ Transformation and endurance of Indigenous hunting: Kadazandusun-Murut bearded pig hunting practices amidst oil palm expansion and urbanization in Sabah, Malaysia [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.