

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

**No relevant events to report this week**

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



**Lumpy Skin Disease in Cambodia**

**Pathogen:** Virus ; **Transmission:** Vector, Direct contact; **Species affected in event:** Cattle

① Cambodia has reported an outbreak of LSD for the first time. Clinical signs were observed on 27 May 2021. The outbreak occurred in 81 cattle in backyard farms in the village of Akphivoath, Preah Vihear.

[Read More](#)

Avg. Rating	2.0 - 2.8
No. of Signal	2
No. of Ratings	4 - 5

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

**Adenovirus in North America**

**No. of Signals: 02**

**No. of weeks in report: 05**

**Avg. Rating: 2.2 – 2.8**

- Adenovirus continues to spread on [British Columbia's](#) Vancouver Island, with 22/36 deer examined this year having tested positive
- Adenovirus has been confirmed as the cause of deer deaths in San Juan County, [Washington](#)

**African Swine Fever in Asia**

**No. of Signals: 03**

**No. of weeks in report: 113**

**Avg. Rating: 2.2 – 2.8**

- [Malaysia](#) has reported another outbreak of ASF in domestic swine in Sabah
- [Myanmar](#) has reported an outbreak of ASF in domestic swine in Shan state

**Rabbit Hemorrhagic Disease in the US**

**No. of Signals: 01**

**No. of weeks in report: 07**

**Avg. Rating: 2.6**

- [Oregon](#) wildlife officials have reported the first confirmed cases of RHD2 among wild rabbit populations, after discovering several dead jackrabbits near Christmas Valley in Lake County

**Highly Pathogenic Avian Influenza in Europe**

**No. of Signals: 08**

**No. of weeks in report: 33**

**Avg. Rating: 2.3 - 2.5**

- [Estonia](#), [Finland](#), the [Netherlands](#) and [Germany](#) have reported cases of HPAI H5N1 in wild birds
- [Germany](#) and [Serbia](#) have reported cases of HPAI H5N8 in wild birds
- [Sweden](#) has reported cases of HPAI H5 in wild birds
- [Lithuania](#) and the [Czech Republic](#) have reported outbreak of HPAI H5N8 in domestic poultry
- A summary of the overall HPAI situation in Europe is available [here](#)

**Highly Pathogenic Avian Influenza in Asia**

**No. of Signals: 02**

**No. of weeks in report: 27**

**Avg. Rating: 2.0**

- [Iraq](#) has reported an outbreak of HPAI H5N8 in domestic poultry in Wassit

**SCIENTIFIC FINDINGS:**

◆ Epidemiological and Clinical Characteristics of Alveolar Echinococcosis: An Emerging Infectious Disease in Alberta, Canada [Read More](#)

◆ Metagenomic analysis of fecal and tissue samples from 18 endemic bat species in Switzerland revealed a diverse virus composition including potentially zoonotic viruses [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.