

# EEKLY INTELLIGENCE REPORT

June 28th - July 4th, 2021

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

### No relevent events to report this week

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



Lumpy Skin Disease in the Lao People's Democratic Republic

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

① Lao's has reported an outbreak of LSD for the first time. According to the Lao National Radio's report of 9 Jun 2021, "cattle and buffaloes in 126 villages in 30 districts of 7 provinces across the country are infected with almost 11 000 clinical cases, of which more than 100 have died and more than 8000 have been treated."

Avg. Rating	2.0 - 2.7
No. of Signal	3
No. of Ratings	4

Melioidosis in the US

Read More

Pathogen: Bacteria; Transmission: Direct contact, ingestion, inhalation; Species affected in event: Human

① Three unusual non-travel-related cases of Melioidosis have been reported from three states: Texas, Kansas, and Minnesota. Based on genomic analysis, the three cases (one male, two females; two adults and one child) may share a potential common source of exposure, such as an imported product or animal; however, that source has not been positively identified to date. The CDC has issued a Health Alert Network Advisory to doctors to "consider melioidosis in patients with a compatible illness even if they do not have a travel history to a disease-endemic country". Read More

Avg. Rating	1.7 - 2.7
No. of Signal	2
No. of Ratings	3 - 4

# CONTINUED EVENTS: (events rated ≥ 2.4)

# **African Swine Fever in Asia**

No. of Signals: 03

No. of weeks in report: 114 Avrg. Rating: 2.0 - 2.5

- The Philippines have reported an outbreak of ASF in domestic swine in Eastern Visayas
- Vietnam has reported cases of ASF in domestic swine in Hai Phong City
- South Korea continues to report cases of ASF in wild boar

## **Highly Pathogenic Avian Influenza in Asia**

No. of Signals: 02

No. of weeks in report: 28

Avrg. Rating: 2.0

- Vietnam has confirmed its 1st outbreak of HPAI H5N8 at a chicken farm in the northern province of Quang Ninh
- China has reported an outbreak of HPAI H5N8 in wild birds in Ningxia Hui

#### **Highly Pathogenic Avian Influenza in Africa**

No. of Signals: 04

No. of weeks in report: 11

Avrg. Rating: 2.0

- Togo has reported 2 outbreaks of HPAI H5N1 on 2 layer farms in Maritime
- South Africa has reported an outbreak of HPAI H5N1 in domestic poultry in KawZulu-Natal

## **SCIENTIFIC FINDINGS:**

#### No scientific findings to report this week

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.