COVID-19
- The USDA has confirmed that two cats have tested positive for SARS-CoV-2 in New York, however for one of the cats no individuals in the household were confirmed to be ill with COVID-19
- Four more tigers and 3 lions at the Bronx Zoo in New York City have tested positive for SARS-CoV-2
- SARS-CoV-2 has also been identified in mink on two farms in the Netherlands

African Swine Fever
- China's agriculture ministry announced that it had detected ASF in pigs transported to the southwestern province of Sichuan, the latest in a dozen such cases in the last two months
- Additional outbreaks of ASF have been reported in domestic swine in Shaanxi and Jiangsu provinces

Unknown
- On April 25, the Assam Agriculture Minister announced that the Indian State has banned the sale of pork meat due to over a thousand “unnatural deaths” of pigs being reported

NEW EVENTS: (events rated > 2)

**Undiagnosed pig deaths in India**
Pathogen: Unknown; Transmission: Unknown; Species affected in event: Porcine
- On April 25, the Assam Agriculture Minister announced that the Indian State has banned the sale of pork meat due to over a thousand “unnatural deaths” of pigs being reported. The deaths of 1,964 pigs were reported in six districts across Assam (Dhemaji, Lakhimpur, Dibrugarh, Sivasagar, Jorhat and Biswanath), with Sivasagar reporting the most deaths (1,128). A team of doctors has been sent to all the districts to collect samples.

**Newcastle Disease in Macedonia**
Pathogen: Virus; Transmission: Direct Contact; Species affected in event: Poultry
- Newcastle disease had been reported for the first time in Macedonia since 2005. Two outbreaks of the disease were reported in the region of Skopje, one in a broiler farm and the other in a backyard holding. State veterinarians will be inspecting commercial poultry farms in Pretovec, Illinden, Kisela Voda, as well as the municipalities of Zelenikovo and Studenichani, to see whether the infection has spread among neighboring chicken flocks.
CONTINUED EVENTS: (events rated ≥ 2.4)

COVID-19 Worldwide (as of April 26, 2020)
- No. of Signals: 110
- No. of weeks in report: 16
- Avrg. Rating: 1.1 – 3.4
- Worldwide, there were 3,018,038 confirmed cases of COVID-19 with 207,725 deaths reported
- In Canada, the National Microbiology Laboratory confirmed 46,884 cases of COVID-19, 11 probable and 2560 deaths: British Columbia (1948 confirmed, 100 deaths), Alberta (4480 confirmed, 73 deaths), Saskatchewan (353 confirmed, 4 deaths), Manitoba (260 confirmed, 11 probable, 6 deaths), Ontario (14,432 confirmed, 835 deaths), Quebec (24,107 confirmed, 1515 deaths), Newfoundland and Labrador (258 confirmed, 3 death), New Brunswick (118), Nova Scotia (873 confirmed, 24 deaths), Prince Edward Island (26), Yukon (11), Northwest Territories (5), Nunavut (0) and repatriated Canadians (13)
- The USDA has confirmed that two cats have tested positive for SARS-CoV-2 in New York, however for one of the cats no individuals in the household were confirmed to be ill with COVID-19
- Four more tigers and 3 lions at the Bronx Zoo in New York City have tested positive for SARS-CoV-2
- SARS-CoV-2 has also been identified in mink on two farms in the Netherlands

African Swine Fever in Asia
- No. of Signals: 04
- No. of weeks in report: 69
- Avrg. Rating: 2.0 - 3.0
- In China, additional outbreaks of ASF were reported in domestic swine in Jiangsu and Shaanxi
- China’s agriculture ministry also announced that it had detected ASF in pigs transported to the southwestern province of Sichuan, the latest in a dozen such cases in the last two months
- A new "Global Agricultural Information Network" (GAIN) report from the USDA suggests the ASF underreporting is rampant in China
- In South Korea additional wild boar continue to test positive for ASF

Rabbit Hemorrhagic Disease in US
- No. of Signals: 03
- No. of weeks in report: 03
- Avrg. Rating: 2.6 - 2.8
- In Texas, Rabbit hemorrhagic disease virus 2 (RHDV2) has now also been confirmed in a wild black-tailed jackrabbit in Lubbock County, a wild cottontail rabbit in Hudspeth County, and two domestic rabbits in El Paso County
- Arizona has confirmed two separate cases of RHDV2 in cottontails, black-tailed jackrabbits and domestic rabbits
- Colorado confirmed RHDV-2 in three wild cottontail rabbits approximately 10 miles southeast of Alamosa in Costilla County

African Swine Fever in Europe
- No. of Signals: 04
- No. of weeks in report: 58
- Avrg. Rating: 2.0 - 2.5
- 450 pig farms in the province of Greater Poland have been placed into lockdown due to the occurrence of ASF in western Poland
- Additional wild boar continue to test positive for ASF in Hungary and Latvia

SCIENTIFIC FINDINGS:
No scientific findings to report this week.

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.