Japan - Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) - Follow-up report 1

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE	ANIMAL TYPE	DISEASE CATEGORY	EVENT ID
ZONE	TERRESTRIAL	Listed disease	4395

DISEASE	CAUSAL AGENT	GENOTYPE / SEROTYPE / SUBTYPE	START DATE
Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-)	Highly pathogenic avian influenza virus	H5N1	2022/03/31

REASON FOR NOTIFICATION	DATE OF LAST OCCURRENCE	CONFIRMATION DATE	EVENT STATUS
Unusual host species	-	2022/04/04	On-going

END DATE	SELF-DECLARATION
-	NO

REPORT INFORMATION

REPORT NUMBER	REPORT ID	REPORT REFERENCE	REPORT DATE
Follow-up report 1	FUR_155032	-	2022/04/18

REPORT STATUS	NO EVOLUTION REPORT
Validated	-

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- Unknown or inconclusive

EPIDEMIOLOGICAL COMMENTS

On 1st April 2022, a sick raccoon dog was found near a location where large-billed crows were previously found dead due to infection with HPAI virus (H5N1). The raccoon dog died after taking samples for testing. The cases of large-billed crows will be notified in a separate report.

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
raccoon dog (wild)	NEW	-	1	1	-	-	-
	TOTAL	-	1	1	-	-	-
red fox (wild)	NEW	-	-	-	-	-	-

	TOTAL	-	1	1	-	-	-
all species	NEW	-	1	1	-	-	-
	TOTAL	-	2	2	-	-	-

DIAGNOSTIC DETAILS

CLINICAL SIGNS
YES

METHOD OF DIAGNOSTIC
Diagnostic test

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Reverse transcription-polymerase chain reaction (RT-PCR)	Hokkaido University, JPN	Raccoon dog, Red Fox	2	2022/04/04	2022/04/07	Positive

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL	DOMESTIC ANIMALS	WILD ANIMALS
Screening		Applied
Official disposal of carcasses, by-products and waste		Applied
Disinfection		Applied

NEW OUTBREAKS

OB_101633 - SAPPORO-CITY2

OUTBREAK REFERENCE
-

START DATE
2022/04/01

END DATE
2022/04/01

DETAILED CHARACTERISATION
-

FIRST ADMINISTRATIVE DIVISION
Hokkaido

SECOND ADMINISTRATIVE DIVISION
Sapporo

THIRD ADMINISTRATIVE DIVISION
-

EPIDEMIOLOGICAL UNIT
Not applicable

LOCATION
Sapporo-City2

Latitude, Longitude
43.0622 , 141.3543
(Approximate location)

OUTBREAKS IN CLUSTER
-

Measuring unit
Animal

AFFECTED POPULATION DESCRIPTION
-

Species (latin name)	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
raccoon dog (wild) wild	NEW	-	1	1	-	-	-
	TOTAL	-	1	1	-	-	-

METHOD OF DIAGNOSTIC
Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED	ADDITIONAL MEASURES
-	-