

Follow-up report No.1

Report reference: , Reference OIE : 16558, Report Date : 21/11/2014, Country : Japan

Report Summary

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	Tokyo 100-8950	Date submitted to OIE	21/11/2014

Animal type	Terrestrial	Date of report	21/11/2014
Disease	Highly pathogenic avian influenza	Date of start of the event	03/11/2014
Causal Agent	Highly pathogenic avian influenza virus	Date of pre-confirmation of the event	13/11/2014
Serotype(s)	H5N8	Date of last occurrence	16/04/2014
Reason	Reoccurrence of a listed disease	Diagnosis	Laboratory (advanced)
Country or zone	the whole country	Clinical signs	No
Number of reported outbreaks	submitted= 2, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SHIMANE-other report - submitted	-			Not applicable	Yasugi-shi	35.431442	133.250915	03/11/2014	13/11/2014
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Tundra Swan:Anatidae(Cygnus columbianus)	Animals	...	1	0	0	0			
Affected Population	2 fecal samples from Cygnus columbianus (tundra swan)								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHIBA- (this report - submitted)	-	Nagara-machi		Not applicable	Chosei-gun	35.431122	140.227086	18/11/2014	21/11/2014
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Anatidae (unidentified):Anatidae(A natidae (incognita))	Animals	...	1	0	0	0			
Affected Population	2 fecal samples from Anatidae (species are unknown since only fecal samples were collected)								

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Tundra Swan		1	0	0	0
Anatidae (unidentified)		1	0	0	0

Epidemiology

Epidemiological comments

It was confirmed on 20 November 2014 that 2 fecal samples out of 50 fecal samples from Anatidae (wild birds, species unknown) were positive for H5N8 influenza A virus. The samples had been collected on 18 November 2014 and were subject to virus isolation and RT-PCR. The confirmation tests on the pathogenicity of the virus are conducted by the National Institute of Animal Health (NIAH). A follow-up report on the results will be submitted in a few days.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

No Control Measures

Animals treated	Vaccination Prohibited
No	Yes

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
Local laboratory	Chiba Livestock Hygiene Centre	Anatidae (unidentified)	reverse transcription - polymerase chain reaction (RT-PCR)	20/11/2014	Positive
Local laboratory	Chiba Livestock Hygiene Centre	Anatidae (unidentified)	virus isolation	18/11/2014	Positive

Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

Outbreak maps

