

Follow-up report No.16 (Final report)

Report reference: , Reference OIE : 17582, Report Date : 24/04/2015, Country : Japan

Report Summary

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		Date submitted to OIE	24/04/2015

Animal type	Terrestrial	Date of report	24/04/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	03/11/2014
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	13/11/2014
Serotype(s)	H5N8	Date of last occurrence	16/04/2014
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced)
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 16, 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:
TOTTORI-other report - submitted	-			Not applicable	Tottori-shi	35.501133	134.235091	18/11/2014	26/11/2014
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Anatidae (unidentified):Anatidae(A natidae (incognita))	Animals	...	1	0	0	0			
Affected Population	A fecal sample from Anatidae (species are unidentified since only fecal samples were collected)								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHIBA-other report - submitted	-	Nagara-machi		Not applicable	Chosei-gun	35.431122	140.227086	18/11/2014	22/11/2014
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)								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KAGOSHIMA-other report - submitted	-			Not applicable	Izumi-shi	32.090572	130.352753	23/11/2014	29/11/2014
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
White-naped crane:Gruidae(Grus vipio)	Animals	...	1	1	0	0			

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	A weakened <i>Grus vipio</i> (white-naped crane) was found and tested.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
KAGOSHIMA-other report - submitted	-			Not applicable	Izumi-shi	32.090572	130.352753	01/12/2014	06/12/2014
Gruidae (unidentified):Gruidae(Gruidae (incognita))	Animals	0	0			
Affected Population	Water collected from roost of cranes (not from animals).								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
KAGOSHIMA-other report - submitted	-			Not applicable	Izumi-shi	32.090572	130.352753	07/12/2014	10/12/2014
Hooded crane:Gruidae(Grus monacha)	Animals	...	1	1	0	0			
Affected Population	A dead <i>Grus monacha</i> (hooded crane) was found and tested.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
GIFU-other report - submitted	-			Not applicable	Kani-shi	35.426121	137.061011	12/12/2014	20/12/2014
Mandarin Duck:Anatidae(Aix galericulata)	Animals	...	1	1	0	0			
Affected Population	A dead <i>Aix galericulata</i> (Mandarin duck) was found and tested.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
MIYAZAKI-other report - submitted	-	Kitagawa-machi		Farm	Nobeoka-shi	32.67972	131.697586	14/12/2014	16/12/2014
Birds	Animals	4031	31	31	4000	0			
Affected Population	Poultry (broiler breeder)								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
KAGOSHIMA-other report - submitted	-			Not applicable	Izumi-shi	32.090572	130.352753	17/12/2014	19/12/2014
Hooded crane:Gruidae(Grus monacha)	Animals	...	1	1	0	0			
Affected Population	A dead <i>Grus monacha</i> (hooded crane) was found and tested.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
MIYAZAKI-other report - submitted	-	Takaoka-cho		Farm	Miyazaki-shi	31.962219	131.299922	28/12/2014	29/12/2014
Birds	Animals	42030	30	30	42000	0			

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Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	Poultry (broiler)								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
YAMAGUCHI-other report - submitted	-			Farm	Nagato-shi	34.371919	131.1865	29/12/2014	01/01/2015
Birds	Animals	33017	17	17	33000	0			
Affected Population	Poultry (broiler breeder)								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
KAGOSHIMA-other report - submitted	-			Not applicable	Izumi-shi	32.090572	130.352753	03/01/2015	07/01/2015
Hooded crane:Gruidae(Grus monacha)	Animals	...	1	1	0	0			
Affected Population	A dead Grus monacha (hooded crane) was found and tested.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
KAGOSHIMA-other report - submitted	-			Not applicable	Izumi-shi	32.090572	130.352753	14/01/2015	19/01/2015
Mallard:Anatidae(Anas platyrhynchos)	Animals	...	1	1	0	0			
Affected Population	A dead Anas platyrhynchos (mallard) was found and tested.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
OKAYAMA-other report - submitted	-			Farm	Kasaoka-shi	34.50718	133.507441	15/01/2015	23/01/2015
Birds	Animals	200015	15	15	200000	0			
Affected Population	Poultry (layer)								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
SAGA-other report - submitted	-			Farm	Arita-cho	33.210597	129.849191	17/01/2015	20/01/2015
Birds	Animals	72908	8	8	72900	0			
Affected Population	Poultry (broiler)								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
KAGOSHIMA-other report - submitted	-			Not applicable	Izumi-shi	32.090572	130.352753	13/02/2015	17/02/2015
Mallard:Anatidae(Anas platyrhynchos)	Animals	...	1	1	0	0			
Affected Population	A dead Anas platyrhynchos (mallard) was found and tested.								

Outbreak summary: Total outbreaks = 16 (Submitted)

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Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Tundra Swan		1	0	0	0
Anatidae (unidentified)		2	0	0	0
White-naped crane		1	1	0	0
Gruidae (unidentified)				0	0
Hooded crane		3	3	0	0
Mandarin Duck		1	1	0	0
Birds	352001	101	101	351900	0
Mallard		2	2	0	0

Epidemiology

Epidemiological comments

Japan declares to have regained its free status from avian influenza in poultry with effect from 24 April 2015 according to the Article 10.4.3. of the OIE Terrestrial Animal Health Code. As specified in the Article 10.4.3., a stamping-out policy including the destruction of all susceptible animals and the disinfection of the affected farms, was applied and all the control measures were completed on 23 January 2015. Active surveillance with the confirmation tests to prove freedom from avian influenza were conducted by clinical inspection, serum antibody test and virus isolation; and the three-month period has passed since the application of a stamping-out policy, without any new outbreaks.

Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • control of wildlife reservoirs • stamping out • quarantine • movement control inside the country • screening • disinfection of infected premises/establishment(s) 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

Future Reporting

The report and all its outbreaks have been resolved.

Outbreak maps

