

Follow-up report No.: 5

Report reference: , OIE Ref: 10242, Report Date: 14/02/2011, Country: Japan

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of first confirmation of the event	19/12/2010	Date of Start of Event	15/12/2010
Date of report	14/02/2011	Date Submitted To OIE	14/02/2011
Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced), Necropsy	Date Of Last Occurrence	01/04/2009
Number Of Reported Outbreaks	Submitted= 17, Draft= 0	Name of Sender of the report	Dr Toshiro Kawashima
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Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
KAGOSHIMA	Izumi city	Not applicable	Izumi Crane Park	32,102814	130,274954	15/12/2010	24/12/2010
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	5	5	0	0	
Affected Population		Grus monacha (hooded crane)					

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TOYAMA	Takaoka city	Kojo	Not applicable	Takaoka kojo (Old Castle) Park Zoo	36,747838	137,022638	16/12/2010	18/12/2010
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	14	4	4	10	0		

Affected Population Captive wild birds: 10 Cygnus olor (mute swans) [4 mute swans died], 2 ducks and 2 Cygnus atratus (black swans)

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
KAGOSHIMA	Izumi city	Not applicable	Izumi Crane Park	32,102814	130,274954	18/12/2010	20/12/2010
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Grus monacha (hooded crane)					

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
FUKUSHIMA	Koriyama city	Not applicable	Toyoda-cho water purification facility (water reservoir)	37,396142	140,368409	04/01/2011	05/01/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	2	2	0	0	
Affected Population		Aythya fuligula (tufted duck)					

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
FUKUSHIMA	Koriyama city	Not applicable	Toyota-machi	37,398532	140,364192	07/01/2011	23/01/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	3	3	0	0	
Affected Population		Aythya fuligula (tufted duck)					

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HYOGO	Itami city	Not applicable	Zugaike	34,79506	135,398083	12/01/2011	25/01/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	2	2	0	0	
Affected Population		Aythya ferina (common pochard), Tachybaptus ruficollis (little grebe)					

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HOKKAIDO	Hamanaka-cho	Not applicable	Maruyamachirippu (swamp)	43,047314	145,016441	12/01/2011	19/01/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	5	5	0	0	
Affected Population		3 Cygnus cygnus (whooper swan), 1 Anas acuta (northern pintail), 1 Aythya genus (wild duck)					

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
SHIMANE	Matsue city	Not applicable	Matsue city	35,468059	133,048375	14/01/2011	14/01/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Aythya fuligula (tufted duck)					

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
TOTTORI	Yonago city	Not applicable	Akaide	35,416541	133,397362	19/01/2011	19/01/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Larus ridibundus (black-headed gull)					

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
TOTTORI	Yonago city	Not applicable	Yomi-cho	35,472037	133,296843	24/01/2011	24/01/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Aythya fuligula (tufted duck)					

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
KOCHI	Niyodogawa-cho	Not applicable	Osaki	33,575012	133,169472	26/01/2011	26/01/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Aix galericula (mandarin duck)					

Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HOKKAIDO	Hamanaka-cho	Not applicable	Biwase	43,058506	145,083499	28/01/2011	28/01/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Cygnus cygnus (whooper swan)					

Outbreak (this report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
NAGASAKI	Nagasaki city	Not applicable	Miyazaki-machi	32,628475	129,833934	31/01/2011	31/01/2011

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	Animals	...	2	2	0	0
Affected Population		Aix galericula (mandarin duck)				

Outbreak (this report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
MIYAZAKI	Nobeoka city	Not applicable	Kitakawa-machi	32,68969	131,69495	01/02/2011	01/02/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Aix galericula (mandarin duck)					

Outbreak (this report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
MIYAZAKI	Saito city	Not applicable	Hokita	32,131974	131,392752	02/02/2011	02/02/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Falco peregrinus (peregrine falcon)					

Outbreak (this report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HOKKAIDO	Hamanaka-cho	Not applicable	Hichirippu	43,03226	145,025992	03/02/2011	03/02/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Cygnus cygnus (whooper swan)					

Outbreak (this report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
YAMAGUCHI	Ube city	Not applicable	Tokiwa park	33,945029	131,282576	06/02/2011	06/02/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Wild species	Animals	...	1	1	0	0	
Affected Population		Aythya fuligula (tufted duck)					

Outbreak summary: Total outbreaks = 17 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	14	33	33	10	0

Epidemiology

Epidemiological comments	Source of the outbreak(s) or origin of infection
	• Unknown or inconclusive

Control Measures

Applied	• Screening	To be applied	• No Planned Control Measures
Animals treated	No	Vaccination Prohibited	Yes

Country / Zone

Country or zone	the whole country
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Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
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Future Reporting

What further reports will be submitted in relation to this event?
There are Ooutbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.
The event is continuing. Weekly follow-up reports will be submitted.

Outbreak maps

