

Follow-up report No.: 3

Report reference: , OIE Ref: 4705, Report Date: 08/02/2007, 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 confirmation of Event	13/01/2007	Date of Start of Event	04/01/2007
Date of report	08/02/2007	Diagnosis	Clinical, Laboratory (advanced)
Date of last occurrence	05/03/2004	Number of reported outbreaks	Submitted= 7, Draft= 0
Name of Sender of the report	Dr Toshiro Kawashima	Address	International Animal Health Affairs Office Animal Health Division Food Safety and Consumer Affairs Bureau 1-2-1 Kasumigaseki Chiyoda-ku Tokyo 100-8950
Position	Director	Telephone	(81-3) 3502 0767
Fax	(81-3) 3502 3385	Email	animal_health@nm.maff.go.jp
Entered by	Mme Margarita Alonso		

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
KUMAMOTO			Not applicable	Sagara	32,2942	130,8223	04/01/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	1	1	1	0	0		
Affected Population		a hawk eagle						

Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
MIYAZAKI			Farm	Shintomi-town	32,1137	131,4594	30/01/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	93000	300	300	92700	0		
Affected Population								

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
OKAJAMA			Farm	Takahashi city	34,7268	133,4334	26/01/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	12000	63	63	11937	0		

Affected Population

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
MIYAZAKI			Farm	Tougou Town	32,3303	131,4148	22/01/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	52500	3169	3169	49331	0		
Affected Population								

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
MIYAZAKI			Farm	Kiyotake town	31,8474	131,377	10/01/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	12000	3800	3800	8200	0		
Affected Population								

Outbreak summary: Total outbreaks = 5 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	1	1	1	0	0
Birds	169500	7332	7332	162168	0

Epidemiology

Epidemiological comments	Source of Infection	• Unknown or inconclusive
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Control Measures

Applied	<ul style="list-style-type: none"> • Movement control inside the country • Screening • Disinfection of infected premises/establishment(s) • Quarantine • Stamping out • Control of wildlife reservoirs 	To be applied	• No Planned Control Measures
		Vaccination Prohibited	Yes
Animals treated	No		

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
National laboratory	National Institute of Animal Health	Birds	intravenous pathogenicity index (IVPI) test	08/02/2007	Positive
National laboratory	National Institute of Animal Health	Birds	neuraminidase inhibition assay	03/02/2007	Positive
National laboratory	National Institute of Animal Health	Birds	pathogen isolation by egg inoculation	01/02/2007	Positive
National laboratory	National Institute of Animal Health	Birds	haemagglutination inhibition test (HIT)	01/02/2007	Positive

Future Reporting

What further reports will be submitted in relation to this event?

There are 10 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

Outbreak map

