

Follow-up report No.: 1

Report reference: , OIE Ref: 5465, Report Date: 18/08/2005, Country: Mongolia

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	First occurrence of a listed disease
Date of confirmation of Event	07/08/2005	Date of Start of Event	02/08/2005
Date of report	18/08/2005	Diagnosis	Clinical, Laboratory (advanced)
Number of reported outbreaks	Submitted= 2, Draft= 0	Name of Sender of the report	Mr Doolojin Orgil
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Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BULGAN	Saikhan		Not applicable	Khunt lake	44,8	98,64	02/08/2005	27/08/2005
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	...	...	9	...	...
Affected Population		wild ducks, geese and swans (migratory birds)						

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
KHUVSGUL	Alag-Ederne		Not applicable	Erhel Lake	43,61	109,63	02/08/2005	27/08/2005
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	...	...	80	...	...
Affected Population		wild ducks, geese and swans (migratory birds)						

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species			89		

Epidemiology

Epidemiological comments
Suspicious samples were sent on 15 August 2005 to the OIE Reference Laboratory for avian influenza at Hokkaido University, Japan. The following test results were received on 17 August 2005:

- Sample No. 1: bar-headed goose (*Anser indicus*), Erhel lake, Huvsgel province, H5
- Sample No. 3: whooper swan (*Cygnus cygnus*), Erhel lake, Huvsgel province, H5
- Sample No. 4: whooper swan (*Cygnus cygnus*), Erhel lake, Huvsgel province, H5

Analysis of samples is still in progress.

Source of Infection • Unknown or inconclusive

Control Measures

No Control Measures	Animals treated	No
Vaccination Prohibited	No	

Country / Zone

Country or zone the whole country

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Central Veterinary Laboratory	Wild species	reverse transcription – polymerase chain reaction (RT-PCR)	07/08/2005	Positive

Future Reporting

What further reports will be submitted in relation to this event? The event is resolved. No more reports will be submitted.

Outbreak map

