

Follow-up report No.: 1

Report reference: BHT_HPAI_2012_01, OIE Ref: 11515, Report Date: 17/01/2012, Country: Bhutan

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	08/01/2012	Date of Start of Event	30/12/2011
Date of report	17/01/2012	Date Submitted To OIE	17/01/2012
Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced)	Date Of Last Occurrence	25/03/2010
Number Of Reported Outbreaks	Submitted= 2, Draft= 0	Name of Sender of the report	Mr Tenzin Dhendup
Address	PO Box # 113 THIMPHU	Position	Director
Telephone	(975-2) 323 146 - 324 281	Fax	(975-2) 322 094
Email	t-dhendup@moa.gov.bt	Entered by	Mr Tenzin Dhendup

Outbreak (other report - submitted) (BHT_HPAI_2012_01)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CHHUKHA	Chukha	Bjabcho	Village	Tsimasham	27,1024	89,5617	30/12/2011	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2010	87	87	1241	0		
Affected Population		A backyard poultry farm adjacent to the national highway.						

Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
Thimphu	Thimphu	Chang	Village	Chang Gedaphu	27,6482	89,5179	13/01/2012	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	270	38	38	232	0		
Affected Population		A poultry backyard farm within Thimphu City						

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	2280	125	125	1473	0

Epidemiology

Epidemiological comments

Remaining susceptible poultry birds in the affected area are being culled. So far, only one outbreak in backyard farms. No evidence of spillover into nearby poultry population.

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

Control Measures

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

Country / Zone

Country or zone a zone or compartment

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	National Centre for Animal Health, Serbithang, Thimphu	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	13/01/2012	Positive

Future Reporting

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

There are 2 outbreaks 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

