

## Follow-up report No.: 3

Report reference: BHT\_HPAI\_2012\_01, OIE Ref: 11659, Report Date: 01/03/2012, Country: Bhutan

### Report Summary

<b>Disease</b>	Highly pathogenic avian influenza	<b>Animal type</b>	Terrestrial
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Serotype(s)</b>	H5N1
<b>Clinical Signs</b>	Yes	<b>Reason</b>	Reoccurrence of a listed disease
<b>Date of first confirmation of the event</b>	08/01/2012	<b>Date of Start of Event</b>	30/12/2011
<b>Date of report</b>	01/03/2012	<b>Date Submitted To OIE</b>	01/03/2012
<b>Diagnosis</b>	Clinical, Laboratory (advanced)	<b>Date Of Last Occurrence</b>	25/03/2010
<b>Number Of Reported Outbreaks</b>	Submitted= 4, Draft= 0	<b>Name of Sender of the report</b>	Mr Tenzin Dhendup
<b>Address</b>	PO Box # 113 THIMPHU	<b>Position</b>	Director
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### 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		
<b>Affected Population</b>		A backyard poultry farm adjacent to the national highway.						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CHHUKHA	Chukha	Bjabcho	Village	Mebesa	26,978	89,3397	30/12/2011	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2010	103	103	1581	0		
<b>Affected Population</b>		The new cases have occurred in backyard poultry in Mebesa village located above the district road off the national highway in Chhukha district.						

### Outbreak (this report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date	
CHHUKHA	Chukha	Farm	Bunagu	26,9679	89,5852	08/01/2012		
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	123	37	35	86	...		

<b>Affected Population</b>	A backyard poultry farm adjacent to the national highway.
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### Outbreak (other 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		
<b>Affected Population</b>		A poultry backyard farm within Thimphu City						

### Outbreak summary: Total outbreaks = 4 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	4413	265	263	3140	0

### Epidemiology

<b>Epidemiological comments</b>	<b>Source of the outbreak(s) or origin of infection</b>	• Unknown or inconclusive
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### Control Measures

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

### Country / Zone

<b>Country or zone</b>	a zone or compartment
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### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	National Centre for Animal Health	Birds	real-time PCR	10/01/2012	Positive

### Future Reporting

<b>What further reports will be submitted in relation to this event?</b>
There are 4 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

