

Follow-up report No.: 2

Report reference: , OIE Ref: 7812, Report Date: 20/02/2009, Country: Nepal

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	16/01/2009	Date of Start of Event	08/01/2009
Date of report	20/02/2009	Date Submitted To OIE	20/02/2009
Diagnosis	Laboratory (advanced)	Date Of Last Occurrence	12/1996
Number Of Reported Outbreaks	Submitted= 2, Draft= 0, Deleted= 1	Name of Sender of the report	Dr Mainali Purushottam Prasad
Address	Singhadurbar Kathmandu	Position	Joint Secretary
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Email	p.pmainali@hotmail.com	Entered by	Dr Mainali Purushottam Prasad

Outbreak (other report - submitted)

Zone	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
MECHI	Jhapa	Village	Nagaar Nagarpalika	26,48	87,85	08/01/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	24703	14	14	24689	0	
Affected Population		backyard poultry					

Outbreak (other report - submitted) (deleted) (7695)

Zone	District	Village	Unit Type	Location	Latitude	Longitude	Start date	End Date
MECHI	Jhapa	Mechi Nagar Nagarpalika ward no. 10	Village	Mechi Nagar Nagarpalika	26,48	87,85	16/01/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	25000	14	14	24689	0		
Affected Population								

Outbreak (this report - submitted)

Zone	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
MECHI	Jhapa	Village	Sharamatinamati	26,48	87,85	17/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	...	150	150	0	0	

Affected Population	backyard poultry
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Outbreak summary: Total outbreaks = 3 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	49703	178	178	49378	0

Epidemiology

Epidemiological comments	Culling of birds is expected on 21 February 2009.	Source of the outbreak(s) or origin of infection	• Unknown or inconclusive
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Control Measures

Applied	<ul style="list-style-type: none"> • Quarantine • Movement control inside the country • Zoning • Disinfection of infected premises/establishment(s) 	To be applied	• Stamping out
		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
OIE's Reference Laboratory	Weybridge, United Kingdom	Birds	real-time PCR	20/02/2009	Positive
National laboratory	Central Disease Investigation Laboratory	Birds	polymerase chain reaction (PCR)	20/02/2009	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 map

