

Follow-up report No.: 2

Report reference: , OIE Ref: 9090, Report Date: 28/03/2010, 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	31/01/2010	Date of Start of Event	26/01/2010
Date of report	28/03/2010	Date Submitted To OIE	28/03/2010
Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced), Necropsy	Date Of Last Occurrence	20/02/2009
Number Of Reported Outbreaks	Submitted= 7, Draft= 0	Name of Sender of the report	Dr Ram Krishna Khatiwada
Address	Tripureshwor	Position	Programme Director
	Kathmandu Kathmandu	Fax	(977-1) 42 61 521
Telephone	(977-1) 42 50 719	Entered by	Dr Ram Krishna Khatiwada
Email	ahd@healthnet.org.np		

Outbreak (other report - submitted)

Zone	District	Village	Unit Type	Location	Latitude	Longitude	Start date	End Date
GANDAKI	Kaski	Gharipatan	Village	Pokhara submetropolitan city, ward No. 7	28,197	83,982	26/01/2010	17/02/2010
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	11281	153	153	11128	0		
Affected Population		Backyard ducks and chickens and few commercial farms.						

Outbreak (other report - submitted)

Zone	District	Village	Unit Type	Location	Latitude	Longitude	Start date	End Date
BHERI	Banke	Chatakpur	Village	Phatepur-7*	28,06	81,75	04/02/2010	25/02/2010
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	637	351	351	286	0		
Affected Population		Backyard birds						

Outbreak (other report - submitted)

Zone	District	Village	Unit Type	Location	Latitude	Longitude	Start date	End Date
NARAYANI	Chitwan	Kunaghari	Village	Chainpur-8*	27,64	84,62	16/02/2010	19/02/2010

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	224	30	30	194	0
Affected Population		Backyard poultry				

Outbreak (other report - submitted)

Zone	District	Village	Unit Type	Location	Latitude	Longitude	Start date	End Date
LUMBINI	Rupandehi	Buddhanagar	Village	Dudhraccha-3*	27,7	83,29	19/02/2010	04/03/2010
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	614	256	256	358	0		
Affected Population		Backyard birds						

Outbreak (other report - submitted)

Zone	District	Village	Unit Type	Location	Latitude	Longitude	Start date	End Date
RAPTI	Dang	Ghorahi	Village	Tribhuvannagar NP-10*	28,05	82,49	25/02/2010	25/02/2010
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	...	2	2	0	0		
Affected Population		Backyard birds found dead.						

Outbreak (this report - submitted)

Zone	District	Village	Unit Type	Location	Latitude	Longitude	Start date	End Date
SETI	Kailali	Tikapur municipality, ward No 9	Village	Tikapur municipality, ward No 9	28,529	81,127	02/03/2010	23/03/2010
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	123	40	40	83	0		
Affected Population		Backyard chickens, ducks and pigeons						

Outbreak (this report - submitted)

Zone	District	Village	Unit Type	Location	Latitude	Longitude	Start date	End Date
LUMBINI	Nawalparasi	Deurali VDC ward No 6, Jhyalbas	Village	Deurali VDC ward No 6, Jhyalbas	27,683	84,063	08/03/2010	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	4767	216	216	4551	0		
Affected Population		Backyard chickens, ducks and pigeons						

Outbreak summary: Total outbreaks = 7 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	17646	1048	1048	16600	0

Epidemiology

Epidemiological comments	Stamping out, cleaning and disinfection operations have been completed in all the outbreaks. Surveillance activities are ongoing.	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• 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	the whole country
------------------------	-------------------

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Central Veterinary Laboratory, Kathmandu	Birds	real-time PCR	17/03/2010	Positive

Future Reporting

What further reports will be submitted in relation to this event?
There are 1outbreaks 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

