

Immediate notification report

Report reference: , Ref OIE: 10264, Report Date: 17/02/2011 , Country: India

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of first confirmation of the event	16/02/2011	Date of Start of Event	03/02/2011
Date of report	17/02/2011	Date Submitted To OIE	17/02/2011
Diagnosis	Laboratory (basic), Laboratory (advanced)	Date Of Last Occurrence	02/06/2010
Number Of Reported Outbreaks	Submitted= 1, Draft= 0	Name of Sender of the report	Mr. Rudhra Gangadharan
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Outbreak (this report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRIPURA	Agartala	Agartala	Farm	State Duck & Poultry Farm, RK Nagar	23,49	91,16	03/02/2011	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	4293	2198	2198		
Affected Population	A State duck and poultry farm							

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	4293	2198	2198		

Epidemiology

Epidemiological comments
<p>Epidemiological investigation is ongoing. Stamping out of all domestic birds is being applied in an approximately 3-km-radius zone around the outbreak followed by compensation of the owners. An intensive surveillance campaign has been launched in a 10-km-radius zone including:</p> <ul style="list-style-type: none"> - Closure of poultry markets and prohibition on sale and transportation of poultry products in the infected zone; - Disinfection of premises after culling and sealing of premises where appropriate. <p>Restocking will be permitted in accordance with a protocol to be followed in this regard.</p>

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

Country / Zone

Country or zone	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	High Security Animal Disease Laboratory, Bhopal	Birds	real-time PCR	16/02/2011	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	16/02/2011	Positive

Future Reporting

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

