

# Follow-up report No.: 1

Report reference: , OIE Ref: 10324, Report Date: 07/03/2011, Country: India

## 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>	H5
<b>Clinical Signs</b>	Yes	<b>Reason</b>	Reoccurrence of a listed disease
<b>Date of first confirmation of the event</b>	16/02/2011	<b>Date of Start of Event</b>	03/02/2011
<b>Date of report</b>	07/03/2011	<b>Date Submitted To OIE</b>	08/03/2011
<b>Diagnosis</b>	Laboratory (basic), Laboratory (advanced)	<b>Date Of Last Occurrence</b>	02/06/2010
<b>Number Of Reported Outbreaks</b>	Submitted= 2, Draft= 0	<b>Name of Sender of the report</b>	Mr. Rudhra Gangadharan
<b>Address</b>	Department of Animal Husbandry, Dairying and Fisheries Dr Rajendra Prasad Road Room No 231, Krishi Bhawan, New Delhi 110001	<b>Position</b>	Secretary to the Government of India
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## Outbreak (other 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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>		
Birds	Animals	7466	2198	2198	5268	0		
<b>Affected Population</b>	A State duck and poultry farm							

## Outbreak (this report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRIPURA	Agartala	Agartala	Farm	State Poultry Farm, Gandhigram	23,5	91,16	04/03/2011	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>		
Birds	Animals	10550	380	380	...	...		
<b>Affected Population</b>	A State government-run poultry farm							

## Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	18016	2578	2578	5268	0

## Epidemiology

<b>Epidemiological comments</b>	
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:	
- 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.	
Restocking will be permitted in accordance with a protocol to be followed in this regard.	
<b>Source of the outbreak(s) or origin of infection</b>	• Unknown or inconclusive

## Control Measures

<b>Applied</b>	• Stamping out	<b>To be applied</b>	• No Planned Control Measures
	• Quarantine	<b>Vaccination Prohibited</b>	No
	• Movement control inside the country		
	• Screening		
	• Disinfection of infected premises/establishment(s)		
	• Dipping / Spraying		
<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	High Security Animal Disease Laboratory, Bhopal	Birds	real-time PCR	06/03/2011	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	06/03/2011	Positive

## Future Reporting

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

