

# Immediate notification report

Report reference: , Ref OIE: 10993, Report Date: 08/09/2011 , 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>	H5N1
<b>Clinical Signs</b>	Yes	<b>Reason</b>	Reoccurrence of a listed disease
<b>Date of first confirmation of the event</b>	07/09/2011	<b>Date of Start of Event</b>	29/08/2011
<b>Date of report</b>	08/09/2011	<b>Date Submitted To OIE</b>	08/09/2011
<b>Diagnosis</b>	Laboratory (basic), Laboratory (advanced)	<b>Date Of Last Occurrence</b>	04/07/2011
<b>Number Of Reported Outbreaks</b>	Submitted= 1, 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 (this report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
ASSAM	Dhuburi	Agomoni	Village	Bhamondanga Pt-1	26,25364	89,77611	29/08/2011	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	34313	1436	1436	...	...		
<b>Affected Population</b>		Rural backyard poultry.						

## Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	34313	1436	1436		

## Epidemiology

Epidemiological comments
<p>Epidemiological investigation is ongoing. Stamping out of all domestic poultry is being applied in an approximately 3-km-radius zone around the outbreak followed by compensation to the owners.</p> <p>An intensive surveillance campaign has been launched in a 10-km-radius zone including:</p> <ul style="list-style-type: none"> <li>- closure of poultry markets and prohibition on sale and transportation of poultry products in the infected zone;</li> <li>- disinfection of premises after culling and sealing of premises where appropriate.</li> </ul> <p>Restocking will be applied in accordance with a specified protocol.</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"> <li>• Stamping out</li> <li>• Quarantine</li> <li>• Movement control inside the country</li> <li>• Screening</li> </ul>	To be applied	<ul style="list-style-type: none"> <li>• Disinfection of infected premises/establishment(s)</li> <li>• Dipping / Spraying</li> </ul>
		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	virus isolation	07/09/2011	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	07/09/2011	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Birds	real-time PCR	07/09/2011	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Birds	neuraminidase inhibition assay	07/09/2011	Positive

### Future Reporting

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

