

Immediate notification report

Report reference: , Ref OIE: 11590, Report Date: 06/02/2012 , Country: India

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	First occurrence of a listed disease
Date of first confirmation of the event	27/11/2011	Date of Start of Event	30/10/2011
Date of report	06/02/2012	Date Submitted To OIE	07/02/2012
Diagnosis	Laboratory (basic), Laboratory (advanced)	Number Of Reported Outbreaks	Submitted= 4, Draft= 0
Name of Sender of the report	Mr Rudhra Gangadharan	Address	Department of Animal Husbandry, Dairying and Fisheries Dr Rajendra Prasad Road Room No 231, Krishi Bhawan, New Delhi 110001
Position	Secretary to the Government of India	Telephone	(91-11) 23 38 26 08
Fax	(91-11) 23 38 80 06	Email	secyahd@nic.in
Entered by	Mr Rudhra Gangadharan		

Outbreak (this report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
JHARKHAND	Jamshedpur	Tata Steel Command area	Not applicable	Jamshedpur	22,48	86,12	30/10/2011	13/12/2011
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	...	1143	1143	0	0		
Affected Population		The crow (<i>Corvus macrorhynchos</i>) mortality was reported from parts of the Jharkhand State.						

Outbreak (this report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
MAHARASHTRA	Gondia	Sadak Arjuni	Not applicable	Sadak Arjuni	21,27	80,11	03/01/2012	10/01/2012
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	...	5	5	0	0		
Affected Population		The crow (<i>Corvus macrorhynchos</i>) mortality was reported from the village Sadak Arjuni.						

Outbreak (this report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
ORISSA	Mayurbhanj	Keranga	Not applicable	Mayurbhanj	21,55	86,44	03/01/2012	11/01/2012
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	...	5	5	0	0		

Affected Population	The crow (<i>Corvus macrorhynchos</i>) mortality was reported from parts of Orissa State.
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Outbreak (this report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
BIHAR	Gaya	Fatehpur	Not applicable	Fatehpur	24,46	84,58	10/01/2012	03/02/2012
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	...	6	6	0	0		
Affected Population		The crow (<i>Corvus macrorhynchos</i>) mortality was reported from the village Fatehpur.						

Outbreak summary: Total outbreaks = 4 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species		1159	1159	0	0

Epidemiology

Epidemiological comments	Source of the outbreak(s) or origin of infection	• Unknown or inconclusive
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Control Measures

Applied	• Disinfection of infected premises/establishment(s)	To be applied	• No Planned Control Measures
Animals treated	No	Vaccination Prohibited	Yes

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	Wild species	virus isolation	09/01/2012	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	reverse transcription - polymerase chain reaction (RT-PCR)	09/01/2012	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	real-time PCR	09/01/2012	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	real-time PCR	09/01/2012	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	reverse transcription - polymerase chain reaction (RT-PCR)	09/01/2012	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	virus isolation	09/01/2012	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	virus isolation	03/02/2012	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	reverse transcription - polymerase chain reaction (RT-PCR)	03/02/2012	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	real-time PCR	03/02/2012	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	virus isolation	27/11/2011	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	reverse transcription - polymerase chain reaction (RT-PCR)	27/11/2011	Positive
National laboratory	High Security Animal Disease Laboratory, Bhopal	Wild species	real-time PCR	27/11/2011	Positive

Future Reporting

What further reports will be submitted in relation to this event? ~~The event~~ is resolved. No more reports will be submitted.

Outbreak maps

