

## Follow-up report No.1

Report reference: , Reference OIE : 22465, Report Date : 19/01/2017, Country : India

### Report Summary

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		<b>Date submitted to OIE</b>	19/01/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	19/01/2017
<b>Disease</b>	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	<b>Date of start of the event</b>	14/10/2016
<b>Causal Agent</b>	Highly pathogenic influenza A virus	<b>Date of confirmation of the event</b>	17/10/2016
<b>Serotype(s)</b>	H5N8	<b>Date of last occurrence</b>	2016
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Laboratory (basic), Laboratory (advanced)
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 4, Draft= 0		

### Outbreak details

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DELHI- (this report - submitted)	-	Delhi	New Delhi	Zoo	New Delhi	28.36	77.14	14/10/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Pelecanidae (unidentified):Pelecanidae (Pelecanidae (incognita))	Animals	6	6	6	0	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MADHYA PRADESH- (this report - submitted)	-	Gwalior	Gwalior	Zoo	Gwalior	26.12	78.1	18/10/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
White Stork:Ciconiidae(Ciconia ciconia)	Animals	28	28	28	0	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GUJARAT-other report - submitted	-	Vadodara	Dabhol	Other	Wadhawana Lake	22.17	73.1	05/12/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Greylag Goose:Anatidae(Anser anser)	Animals	...	2	2	0	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KARNATAKA- (this report - submitted)	-	Mysore	Mysuru	Zoo	Sri Chamarajendra Zoological Gardens, Mysuru	12.18	76.39	28/12/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Greylag Goose: Anatidae (Anser anser)	Animals	4	4	4	0	0			
Affected Population									

### Outbreak summary: Total outbreaks = 4 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Pelecanidae (unidentified)	6	6	6	0	0
White Stork	28	28	28	0	0
Greylag Goose	4	6	6	0	0

### Epidemiology

#### Epidemiological comments

#### Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

### Measures applied

Applied	To be applied
<ul style="list-style-type: none"> <li>• screening</li> <li>• disinfection / disinfestation</li> <li>• dipping / spraying</li> <li>• quarantine</li> </ul>	<ul style="list-style-type: none"> <li>• no planned control measures</li> </ul>
Animals treated	Vaccination Prohibited
No	Yes

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	National Institute of High Security Animal Diseases, Bhopal	Greylag Goose	virus isolation	31/12/2016	Positive
National laboratory	National Institute of High Security Animal Diseases, Bhopal	Greylag Goose	reverse transcription - polymerase chain reaction (RT-PCR)	31/12/2016	Positive
National laboratory	National Institute of High Security Animal Diseases, Bhopal	Greylag Goose	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	31/12/2016	Positive
National laboratory	National Institute of High Security Animal Diseases, Bhopal	White Stork	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	21/10/2016	Positive
National laboratory	National Institute of High Security Animal Diseases, Bhopal	White Stork	reverse transcription - polymerase chain reaction (RT-PCR)	21/10/2016	Positive
National laboratory	National Institute of High Security Animal Diseases, Bhopal	White Stork	virus isolation	21/10/2016	Positive
National laboratory	National Institute of High Security Animal Diseases, Bhopal	Pelecanidae (unidentified)	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	17/10/2016	Positive
National laboratory	National Institute of High Security Animal Diseases, Bhopal	Pelecanidae (unidentified)	reverse transcription - polymerase chain reaction (RT-PCR)	17/10/2016	Positive

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	National Institute of High Security Animal Diseases, Bhopal	Pelecanidae (unidentified)	virus isolation	19/10/2016	Positive

### Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

## Outbreak maps

