

## Immediate notification report

Report reference: REF OIE 29116, Report Date: 07/01/2019, Country : India

### Report Summary

<b>Name of sender of the report</b>	Mr Tarun Shridhar	<b>Telephone</b>	+91 11 23382608
<b>Position</b>	Secretary	<b>Fax</b>	+91 11 23388006
<b>Address</b>	Room no. 218, Krishi Bhawan, Dr Rajendra Prasad Road New Delhi 11 0 001	<b>Email</b>	secyahd@nic.in
		<b>Date submitted to OIE</b>	07/01/2019

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	07/01/2019
<b>Disease</b>	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	<b>Date of start of the event</b>	15/12/2018
<b>Causal Agent</b>	Highly pathogenic influenza A virus	<b>Date of confirmation of the event</b>	21/12/2018
<b>Serotype(s)</b>	H5N1	<b>Date of last occurrence</b>	05/06/2018
<b>Reason</b>	Recurrence of a listed disease	<b>Diagnosis</b>	Laboratory (advanced)
<b>Country or zone</b>	the whole country	<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:
Bihar- (this report - submitted)	-	Munger	Jamalpur	Not applicable	Mubarakchak	25.3652	86.4922	15/12/2018	15/12/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
House Crow:Corvidae(Corvus splendens)	Animals	...	40	40	...	...			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Bihar- (this report - submitted)	-	Patna	Patna	Zoo	Patna (Sanjay Gandhi Zoological Park)	25.59945	85.09889	16/12/2018	16/12/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Indian Peafowl:Phasianidae(Pavo cristatus)	Animals	...	6	6	...	...			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa- (this report - submitted)	-	Nayagarh	Nayagarh	Not applicable	Muthagadia	20.1153	85.0725	16/12/2018	16/12/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
House Crow:Corvidae(Corvus splendens)	Animals	...	3	3	...	...			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa- (this report - submitted)	-	Cuttack	Cuttack	Not applicable	Cuttack municipality, Ward no. 44	20.454265	85.879212	18/12/2018	18/12/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
House Crow:Corvidae(Corvus splendens)	Animals	...	3	3	...	...			
Affected Population									

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

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
House Crow		46	46		
Indian Peafowl		6	6		

#### 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>• official disposal of carcasses, by-products and waste</li> <li>• disinfection</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
OIE Reference Laboratory	National Institute of High Security for Animal Diseases, Bhopal	House Crow	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	24/12/2018	Positive
OIE Reference Laboratory	National Institute of High Security for Animal Diseases, Bhopal	Indian Peafowl	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	24/12/2018	Positive
OIE Reference Laboratory	National Institute of High Security for Animal Diseases, Bhopal	House Crow	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	21/12/2018	Positive

#### Future Reporting

<b>The event is continuing. Weekly follow-up reports will be submitted.</b>
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## Outbreak maps

