

Follow-up report No.3

Report reference: K-50050-3/5/2018-LH 12.12.2018, Reference OIE : 30053, Report Date : 04/04/2019, Country : India

Report Summary

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		Date submitted to OIE	04/04/2019

Animal type	Terrestrial	Date of report	04/04/2019
Disease	Highly pathogenic avian influenza	Date of start of the event	07/12/2018
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	12/12/2018
Serotype(s)	H5N1	Date of last occurrence	05/06/2018
Reason	Recurrence of a listed disease	Diagnosis	Laboratory (advanced)
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 9, Draft= 0		

Outbreak details

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa-other report - submitted	-	Puri	Krushnaprasad	Farm	Budhibara(Sanasahi) and Patharagang	19.56816	85.241236	07/12/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	6123	5603	5603	520	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa-other report - submitted	-	Puri	Krushnaprasad	Farm	Brahmandeo	19.49888	85.193611	07/12/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	10627	40	40	10587	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa-other report - submitted	-	Puri	Krushnaprasad	Farm	Malud	19.555775	85.247881	07/12/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	185	...	0	185	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa-other report - submitted	-	Puri	Krushnaprasad	Backyard	Kanheipur (Harijansahi)	19.57919	85.27755	10/12/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	106	...	0	106	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa-other report - submitted	-	Puri	Krushnaprasad	Backyard	Epinga (Bauripalli)	19.62541	85.25196	10/12/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	164	...	0	164	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa-other report - submitted	-	Puri	Krushnaprasad	Farm	Nuagaon, Kantabania & Udayagiri	19.539743	85.232267	17/12/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	5800	4728	4728	1072	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa-other report - submitted	-	Puri	Krushnaprasad	Farm	Naba	19.547775	85.267157	17/12/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2500	2500	2500	0	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa-other report - submitted	-	Puri	Krushnaprasad	Backyard	Nandala	19.485	85.17305	18/12/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	548	...	0	548	0			
Affected Population									

State	Number of outbreaks	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orissa- (this report - submitted)	-	Cuttack	Khapuria	Farm	Govt. Duck Breeding Farm	20.443063	85.401419	23/03/2019	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	924	235	235	689	0			
Affected Population									

Outbreak summary: Total outbreaks = 9 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	26977	13106	13106	13871	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"> • movement control inside the country • surveillance outside containment and/or protection zone • screening • official disposal of carcasses, by-products and waste • stamping out • disinfection 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
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Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
OIE Reference Laboratory	National Institute of High Security Animal Diseases, Bhopal	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	28/03/2019	Positive

Future Reporting

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

Outbreak maps

