

Immediate notification report

Report reference: 051/17 NAHPRI REF OIE 22612, Report Date: 31/01/2017, Country : Cambodia

Report Summary

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		Date submitted to OIE	31/01/2017

Animal type	Terrestrial	Date of report	31/01/2017
Disease	Highly pathogenic avian influenza	Date of start of the event	25/01/2017
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	27/01/2017
Serotype(s)	H5N1	Date of last occurrence	12/05/2016
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced), Necropsy
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SVAY RIENG- (this report - submitted)	-	Svay Chrum	Basak	Backyard	Bayarb	11.11	105.7	25/01/2017	31/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	390	68	68	322	0			
Affected Population	Backyard poultry								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	390	68	68	322	0

Epidemiology

Epidemiological comments

On 25 January 2017 after having received a report from a poultry owner declaring that the poultry was sick and dead, National Animal Health and Production Research Institute (NAHPRI) and Provincial Veterinary teams go to the village to investigate and take samples. At the time, three local chicken samples were taken and sent to the NAHPRI for diagnosis. The sample test result confirmed positive for H5N1.

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 • disinfection / disinfestation • dipping / spraying for control of vectors or parasites • stamping out • official disposal of carcasses, by-products and waste 	<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
Regional Reference Laboratory	Institute Pasteur, Cambodia	Birds	real-time PCR	27/01/2017	Positive
National laboratory	National Animal Health and Production Research Institute (NAHPRI)	Birds	real-time PCR	27/01/2017	Positive

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	National Animal Health and Production Research Institute (NAHPRI)	Birds	anatomo-pathological examination	27/01/2017	Positive

Future Reporting

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

Outbreak maps

