

Immediate notification report

Report reference: 38/13 NaVRI REF OIE 12931, Report Date: 27/01/2013, Country : Cambodia

Report Summary

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		Date submitted to OIE	27/01/2013

Animal type	Terrestrial	Date of report	27/01/2013
Disease	Highly pathogenic avian influenza	Date of start of the event	09/01/2013
Causal Agent	Highly pathogenic avian influenza virus	Date of pre-confirmation of the event	24/01/2013
Serotype(s)	H5N1	Date of last occurrence	11/06/2012
Reason	Reoccurrence of a listed disease	Diagnosis	Suspicion, 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:
TAKEO- (this report - submitted)	-	Prey Kambas	Snau	Village	Snau	11.13	104.94	09/01/2013	27/01/2013
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	7393	2304	2304	4743	0			
Affected Population	Backyard poultry started being sick and dying in the village from 9 January 2013.								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	7393	2304	2304	4743	0

Epidemiology

Epidemiological comments

On 22 January 2013, after receiving information from Ministry of Health on a girl aged 17 living in Snau village who was reported dead and confirmed infected with H5N1, an investigation team from the National Veterinary Research Institute (NaVRI) of the Department of Animal Health and Production (DAHP) went to the village to investigate and take some samples from local chicken and ducks. Some samples were confirmed positive for HPAI 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 of infected premises/establishment(s) • dipping / spraying • modified stamping out 	<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	Pasteur Institute of Cambodia	Birds	real-time PCR	24/01/2013	Positive
National laboratory	National Veterinary Research Institute	Birds	real-time PCR	24/01/2013	Positive

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	National Veterinary Research Institute	Birds	parasitological examination	24/01/2013	Positive
National laboratory	National Veterinary Research Institute	Birds	inoculation test	24/01/2013	Positive

Future Reporting

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

Outbreak maps

