

## Immediate notification report

Report reference: 075/14 NaVRI REF OIE 14759, Report Date: 12/02/2014, Country : Cambodia

### Report Summary

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		<b>Date submitted to OIE</b>	13/02/2014

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	12/02/2014
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	07/02/2014
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of pre-confirmation of the event</b>	10/02/2014
<b>Serotype(s)</b>	H5N1	<b>Date of last occurrence</b>	18/08/2013
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Clinical, Laboratory (basic), Laboratory (advanced), Necropsy
<b>Country or zone</b>	the whole country	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 1, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KG. CHAM- (this report - submitted)	-	Batheay	Sandaek	Village	Svay Prey	12.0	104.95	07/02/2014	11/02/2014
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	5250	4466	4466	784	0			
Affected Population									

### Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	5250	4466	4466	784	0

### Epidemiology

#### Epidemiological comments

On 7 February 2014, owners of duck flocks reported that their ducks were sick and died in the village. District and provincial veterinarians went there for examination and found that two duck flocks of two owners were sick and died, with clinical signs as leg weakness, white diarrhea, twisted necks, blank eye, motionless and seizures. They then took 5 samples from each duck flock (10 samples) and sent them to the National Veterinary Research Institute (NaVRI) for diagnostic testing.

#### 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>• stamping out</li> <li>• movement control inside the country</li> <li>• disinfection of infected premises/establishment(s)</li> <li>• dipping / spraying</li> </ul>	<ul style="list-style-type: none"> <li>• control of wildlife reservoirs</li> </ul>
<b>Animals treated</b>	<b>Vaccination Prohibited</b>
No	Yes

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	National Veterinary Research Institute (NaVRI)	Birds	real-time PCR	10/02/2014	Positive
National laboratory	National Veterinary Research Institute (NaVRI)	Birds	anatomy-pathological examination	10/02/2014	Positive

**Future Reporting**

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

## Outbreak maps

