

## Immediate notification report

Report reference: 563/15 NaVRI REF OIE 19082, Report Date: 16/11/2015, Country : Cambodia

### Report Summary

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		<b>Date submitted to OIE</b>	16/11/2015

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	16/11/2015
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	12/11/2015
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	14/11/2015
<b>Serotype(s)</b>	H5N1	<b>Date of last occurrence</b>	20/03/2014
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Suspicion, Clinical, Laboratory (basic), Necropsy
<b>Country or zone</b>	the whole country	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 2, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SIEM REAP- (this report - submitted)	-	Puok	Prey Chruk	Backyard	Chraneang	13.46	103.68	12/11/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4300	180	180	0	0			
Affected Population	Free ranging duck flock								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BATTAMBANG- (this report - submitted)	-	Banan	Takream	Backyard	Dangkot Thnung	13.0	103.05	12/11/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4500	2100	2100	0	0			
Affected Population	Free ranging duck flock								

### Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	8800	2280	2280	0	0

### Epidemiology

#### Epidemiological comments

After having been informed by the owners that their duck flocks were sick and were dying, the district and provincial veterinary services went there to investigate and took some samples (sick ducks), which were sent to NaVRI for testing. The result of test samples were confirmed positive with 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"> <li>• movement control inside the country</li> <li>• disinfection / disinfestation</li> <li>• dipping / spraying</li> </ul>	<ul style="list-style-type: none"> <li>• stamping out</li> </ul>
Animals treated	Vaccination Prohibited
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	14/11/2015	Positive
National laboratory	National Veterinary Research Institute (NaVRI)	Birds	anatomo-pathological examination	14/11/2015	Positive

### Future Reporting

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

## Outbreak maps

