

Follow-up report No.3

Report reference: 38/13 NaVRI, Reference OIE : 13079, Report Date : 12/03/2013, Country : Cambodia

Report Summary

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		Date submitted to OIE	12/03/2013

Animal type	Terrestrial	Date of report	12/03/2013
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= 6, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
TAKEO-other 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.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KG. SPEU-other report - submitted	-	Kong Pisei	Prey Nheat	Village	Prey Nheat	11.32	104.66	26/01/2013	29/01/2013
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	503	67	67	436	0			
Affected Population	Backyard poultry								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KG. CHAM-other report - submitted	-	Prey Chhor	Kor	Village	Talay	12.08	105.23	18/02/2013	19/02/2013
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1006	185	185	821	0			
Affected Population	Backyard poultry								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KG. CHAM-other report - submitted	-	Steung Strang	Mesorchrey	Village	Kbal Au	12.37	105.53	18/02/2013	19/02/2013
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	550	227	227	323	0			
Affected Population	Backyard poultry								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KAMPOT-other report - submitted	-	Chhuk	Beung Nimol	Village	Sro Ngae	10.81	104.33	19/02/2013	21/02/2013
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1076	442	442	634	0			
Affected Population	Backyard poultry								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SIEM REAP- (this report - submitted)	-	Siem Reap	Chreave	Farm	Knar Thmey	13.3	103.85	20/02/2013	23/02/2013
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2369	10	10	2359	0			
Affected Population	Poultry farm								

Outbreak summary: Total outbreaks = 6 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	12897	3235	3235	9316	0

Epidemiology

Epidemiological comments

After having informed by the owner that his poultry was sick and was dying, the district and provincial veterinary services went there to investigate and took some samples (sick poultry), which were sent to NaVRI. The samples were 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"> • stamping out • movement control inside the country • disinfection of infected premises/establishment(s) • dipping / spraying 	<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
National laboratory	National Veterinary Research Institute (NaVRI)	Birds	real-time PCR	19/02/2013	Positive
National laboratory	National Veterinary Research Institute (NaVRI)	Birds	anatomy-pathological examination	19/02/2013	Positive
National laboratory	National Veterinary Research Institute (NaVRI)	Birds	real-time PCR	22/02/2013	Positive
National laboratory	National Veterinary Research Institute (NaVRI)	Birds	anatomy-pathological examination	22/02/2013	Positive

Future Reporting

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

Outbreak maps

