

# Immediate notification report

Report reference: , Ref OIE: 4872, Report Date: 19/02/2007 , Country: Laos

## Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of confirmation of Event	07/02/2007	Date of Start of Event	03/02/2007
Report date	19/02/2007	Diagnosis	Suspicion, Clinical, Laboratory (basic), Laboratory (advanced), Necropsy
Date of last occurrence	07/2006	Number of reported outbreaks	Submitted= 2, Draft= 0
Name of Sender of the report	Mr Singkham Phonvisay	Address	P.O. Box 811 VIENTIANE
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Entered by	Mme Margarita Alonso		

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
VIENTIANE CAPITAL	Sisattanak		Farm	Phonpapaothong 1	17,91	102,66	03/02/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	100	100	0	0		
Affected Population		ducks in a commercial farm						

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
VIENTIANE CAPITAL	Sisattanak		Farm	Phonpapaothong 2	17,91	102,66	03/02/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	54	12	12	42	0		
Affected Population		chickens, ducks, geese and pigeons in a backyard farm						

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

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	1054	112	112	42	0

## Epidemiology

Epidemiological comments
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Active surveillance in a 5-km-radius zone as well as nationwide is being carried out. Stamping out of the outbreak of Phospapaothong 1 is ongoing.

**Source of Infection** • Unknown or inconclusive

### Control Measures

<b>Applied</b>	<ul style="list-style-type: none"> <li>• Movement control inside the country</li> <li>• Screening</li> <li>• Disinfection of infected premises/establishment(s)</li> <li>• Dipping / Spraying</li> <li>• Stamping out</li> <li>• Zoning</li> </ul>	<b>To be applied</b>	• No Planned Control Measures
		<b>Vaccination Prohibited</b>	No
<b>Animals treated</b>	No		

### Country / Zone

**Country or zone** the whole country

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	National Centre for Veterinary Diagnosis (NCVD), Hanoi, Vietnam	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	08/02/2007	Positive
National laboratory	National Animal Health Centre (NACH), Vientiane	Birds	virus isolation	07/02/2007	Positive
National laboratory	National Animal Health Centre (NACH), Vientiane	Birds	haemagglutination inhibition test (HIT)	07/02/2007	Positive

### Future Reporting

**What further reports will be submitted in relation to this event?**

There are 2 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

Outbreak map

