

Follow-up report No.: 1

Report reference: , OIE Ref: 8968, Report Date: 22/02/2010, Country: Myanmar

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 first confirmation of the event	03/02/2010	Date of Start of Event	02/02/2010
Date of report	22/02/2010	Date Submitted To OIE	22/02/2010
Diagnosis	Suspicion, Clinical, Laboratory (advanced), Necropsy	Date Of Last Occurrence	18/01/2008
Number Of Reported Outbreaks	Submitted= 2, Draft= 0	Name of Sender of the report	Prof. Dr Myint Thein
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Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
YANGON	Yangon (west)	Mayangone	Farm	Ward No. 5	17,0184	96,0556	02/02/2010	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2455	100	100	2355	0		
Affected Population	50-week-old layer chickens							

Outbreak (this report - submitted) (8930)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
YANGON	Yangon (North)	Mingalardon	Farm	Mingalardon	17,0184	96,1024	19/02/2010	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	126	2	2	124	0		
Affected Population	Backyard poultry: village chicken and 5 ducks.							

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	2581	102	102	2479	0

Epidemiology

Epidemiological comments

During the surveillance activities, the Livestock Breeding and Veterinary Department (LBVD) received dead chicken samples and information on an abnormal mortality in backyard chickens in Mingalardon township on 19 February 2010.

Farmers raised backyard chicken and backyard ducks in the household.

A detailed investigation is being carried out.

Source of the outbreak(s) or origin of infection • Unknown or inconclusive

Control Measures

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

Country / Zone

Country or zone a zone or compartment

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Veterinary Diagnostic lab, Yangon	Birds	polymerase chain reaction (PCR)	20/02/2010	Positive
National laboratory	Veterinary Diagnostic lab, Yangon	Birds	rapid tests	20/02/2010	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.

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

Outbreak maps

