

Follow-up report No.: 1

Report reference: OIE Ref 6319, OIE Ref: 6496, Report Date: 23/11/2007, 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 confirmation of Event	19/10/2007	Date of Start of Event	19/10/2007
Date of report	23/11/2007	Date Submitted To OIE	23/11/2007
Diagnosis	Suspicion, Clinical, Laboratory (basic), Laboratory (advanced), Necropsy	Date Of Last Occurrence	28/07/2007
Number Of Reported Outbreaks	Submitted= 2, Draft= 0	Name of Sender of the report	Mr U Maung Maung Nyunt
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Number Of Outbreaks 1 (other report - submitted) (OIE ref 6519)

Bago	Unit Type	Location	Latitude	Longitude	Start	End
Bago	Farm	Oatsu Quarter	17,9069	96,5233	19/10/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	33859	400	400	33459	0
Affected Population 32070 quails, 3118 quail eggs, 52 kg of feed, 1242 layer chickens, 147 ducklings and 30500 hatching duck eggs were all destroyed.						

Number Of Outbreaks 1 (this report - submitted) (OIE Ref 6377)

SHAN STATE	Kyaing Tong (Shan East)	Katpha	Unit Type	Location	Latitude	Longitude	Start	End
SHAN STATE	Kyaing Tong (Shan East)	Katpha	Village	Naung Ngaing	21,1339	99,797	04/11/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2591	2058	2058	533	...		
Affected Population backyard poultry								

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	36450	2458	2458	33992	0

Epidemiology

Epidemiological comments

Sporadic outbreak in localized area. It is assumed that the disease was transmitted from ducks to chickens within the village. Outbreak occurred in Naung Ngaing village, Katpha village tract (on the way of Kyaing Ton to Moingla). Control of HPAI outbreak by local authorities and Livestock Breeding and Veterinary Department (LBVD) staff.

Source of Infection • Unknown or inconclusive

Control Measures

Applied	<ul style="list-style-type: none"> • Movement control inside the country • Disinfection of infected premises/establishment(s) • Dipping / Spraying • Quarantine • Stamping out 	To be applied	<ul style="list-style-type: none"> • Control of wildlife reservoirs • Zoning
		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	Kyaing Tong Diagnostic Laboratory	Birds	rapid tests	18/11/2007	Positive
National laboratory	Veterinary Diagnostic Laboratory, Yangon	Birds	polymerase chain reaction (PCR)	21/11/2007	Positive
National laboratory	Veterinary Diagnostic Laboratory, Yangon	Birds	rapid tests	20/11/2007	Positive

Future Reporting

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

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

Outbreak map

