

Follow-up report No.: 1

Report reference: jph/ai/01/07, OIE Ref: 5553, Report Date: 12/06/2007, Country: Malaysia

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	05/06/2007	Date of Start of Event	02/06/2007
Report date	12/06/2007	Diagnosis	Clinical, Laboratory (advanced), Necropsy
Date of last occurrence	22/03/2006	Number of reported outbreaks	Submitted= 1, Draft= 0
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Outbreak (other report - submitted) (JPH/AI/01/07)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
SELANGOR	Petaling	Sungai Buloh	Village	Paya Jaras Hilir	3,1152	101,3217	02/06/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	67	67	67	0	0		
Affected Population		semifree-ranging village chickens						

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	67	67	67	0	0

Epidemiology

Epidemiological comments
Causal agent was highly pathogenic avian influenza virus serotype H5N1, as confirmed by Veterinary Research Institute.
Stamping out (1-km-radius zone around the index case) and disinfection started on 6 June 2007 and were completed on 10 June 2007. The total number of birds culled was 4,127, consisting of village chickens (63.17%), fighting cocks (16.89%), ducks (2.43%), quails (1.89%) and other birds (15.62%).
Clinical and laboratory surveillance is ongoing in the surveillance zone (10-km-radius zone around the index case). Similarly, surveillance in the whole country is also ongoing.
Source of Infection
• Unknown or inconclusive

Control Measures

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

Country / Zone

Country or zone	the whole country
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Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Veterinary Research Institute, Ipoh	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	05/06/2007	Positive

Future Reporting

What further reports will be submitted in relation to this event?
There are 1outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

Outbreak map

