

# Immediate notification report

Report reference: , Ref OIE: 4545, Report Date: 17/01/2007 , Country: Hong Kong (P.R. China)

## Report Summary

<b>Disease</b>	Highly pathogenic avian influenza	<b>Animal type</b>	Terrestrial
<b>Causal Agent</b>	avian influenza virus	<b>Serotype(s)</b>	H5N1
<b>Clinical Signs</b>	Yes	<b>Reason</b>	Reoccurrence of listed disease
<b>Date of confirmation of Event</b>	15/01/2007	<b>Date of Start of Event</b>	29/12/2006
<b>Date of report</b>	17/01/2007	<b>Diagnosis</b>	Clinical, Laboratory (basic), Laboratory (advanced)
<b>Date of last occurrence</b>	02/2006	<b>Number of reported outbreaks</b>	Submitted= 1, Draft= 0
<b>Name of Sender of the report</b>	Dr Kitman Dyrting	<b>Address</b>	5th Floor, Cheung Sha Wan Government Offices 303 Cheung Sha Wan Road Kowloon Hong Kong HONG KONG
<b>Position</b>	Senior Veterinary Officer	<b>Telephone</b>	852 2455 2156
<b>Fax</b>	852 2461 8421	<b>Email</b>	kc_dyrting@afcd.gov.hk
<b>Entered by</b>	Mme Margarita Alonso		

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
HONG KONG	Hong Kong	Causeway Bay	Not applicable	Leighton road	22,2755	114,1734	17/01/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	6	1	1	0	0		
<b>Affected Population</b>		Scaly-breasted munia (Lonchura punctulata)						

## Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	6	1	1	0	0

## Epidemiology

<b>Epidemiological comments</b>	
Lonchura punctulata is a common resident in Hong Kong. The virus has been confirmed as an highly pathogenic avian influenza H5N1.	
<b>Source of Infection</b>	• Unknown or inconclusive

## Control Measures

<b>Applied</b>	• Screening	<b>To be applied</b>	• No Planned Control Measures
<b>Animals treated</b>	No	<b>Vaccination Prohibited</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
Local laboratory	University of Hong Kong	Wild species	gene sequencing	15/01/2007	Positive
National laboratory	Tay Lung Veterinary Laboratory, AFCD, Hong Kong	Wild species	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	15/01/2007	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

