

Immediate notification report

Report reference: REF OIE 17648, Report Date: 05/05/2015, Country : Hong Kong (SAR - PRC)

Report Summary

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		Date submitted to OIE	05/05/2015

Animal type	Terrestrial	Date of report	05/05/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	29/04/2015
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	05/05/2015
Serotype(s)	H5N6	Date of last occurrence	10/04/2015
Reason	Reoccurrence of a listed disease	Diagnosis	Laboratory (advanced)
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HONG KONG- (this report - submitted)	-	Sai Kung		Not applicable	Near 10B Sha Kok Mei First Lane	22.388054	114.268607	29/04/2015	29/04/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Oriental Magpie-Robin: Muscicapidae (Copsychus saularis)	Animals	...	1	1	0	0			
Affected Population									

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Oriental Magpie-Robin		1	1	0	0

Epidemiology

Epidemiological comments

An intensive surveillance system is in place for all poultry farms, poultry markets and pet bird shops in Hong Kong. The H5N6 infected wild bird was detected in our ongoing surveillance program on wild birds. No spread of disease was evident. The date of end of the outbreak is the same as the date the bird was found (29 April 2015).

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> screening disinfection of infected premises/establishment(s) 	<ul style="list-style-type: none"> no planned control measures
Animals treated	Vaccination Prohibited
No	No

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Tai Lung Veterinary Laboratory, Agriculture, Fisheries & Conservation Department	Oriental Magpie-Robin	virus isolation	05/05/2015	Positive

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
Regional Reference Laboratory	Centre of Influenza Research, School of Public Health, Li Ka Shing Faculty of Medicine, University of Hong Kong	Oriental Magpie-Robin	gene sequencing		Pending
National laboratory	Tai Lung Veterinary Laboratory, Agriculture, Fisheries & Conservation Department	Oriental Magpie-Robin	immunohistochemical test	30/04/2015	Positive
National laboratory	Tai Lung Veterinary Laboratory, Agriculture, Fisheries & Conservation Department	Oriental Magpie-Robin	polymerase chain reaction (PCR)	30/04/2015	Positive

Future Reporting

The report and all its outbreaks have been resolved.

Outbreak maps

