

## Follow-up report No.1 (Final report)

Report reference: 17-18247 OIE, Reference OIE : 25654, Report Date : 06/02/2018, Country : Hong Kong (SAR - PRC)

### Report Summary

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		<b>Date submitted to OIE</b>	07/02/2018

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	06/02/2018
<b>Disease</b>	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	<b>Date of start of the event</b>	21/12/2017
<b>Causal Agent</b>	Highly pathogenic influenza A virus	<b>Date of confirmation of the event</b>	25/12/2017
<b>Serotype(s)</b>	H5N6	<b>Date of last occurrence</b>	07/04/2017
<b>Reason</b>	Recurrence of a listed disease	<b>Diagnosis</b>	Laboratory (advanced)
<b>Country or zone</b>	the whole country	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 1, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HONG KONG-other report - submitted	-	Sai Kung		Not applicable	8 To Lok Road, Tseung Kwan O	22.3229775	114.2527945	21/12/2017	21/12/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Oriental Magpie-Robin: Muscivora dae(Copsychus saularis)	Animals	...	1	1	0	0			
Affected Population	A dead Oriental Magpie-Robin was collected on 21 December 2017 at 8 To Lok Road, Tseung Kwan O. The species is an abundant resident in Hong Kong.								

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

Species	Susceptible	Cases	Deaths	Killed and disposed of	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. There are no poultry farms located within three kilometres of where the bird was found. The Hong Kong Wetland Park and Mai Po Nature Reserve are not located within three kilometres of where the bird was found. The date of end of the outbreak is the same as the date the bird was found (21 December 2017).

#### Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

### Measures applied

<b>Applied</b>	<b>To be applied</b>
• screening • disinfection	• no planned control measures
<b>Animals treated</b>	<b>Vaccination Prohibited</b>
No	No

### Diagnostic test results

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	23/01/2018	Positive

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
Regional Reference Laboratory	National Influenza Centre, Centre for Health Protection, Department of Health	Oriental Magpie-Robin	gene sequencing	08/01/2018	Positive

### Future Reporting

The report and all its outbreaks have been resolved.

## Outbreak maps

