Follow-up report No.1 (Final report)


Report Summary

Name of sender of the report: Dr Thomas Sit
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Report Summary

Animal type: Terrestrial
Date of report: 14/05/2018
Disease: Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)
Causal Agent: Highly pathogenic influenza A virus
Serotype(s): H5N6
Reason: Recurrence of a listed disease
Country or zone: the whole country
Date of confirmation of the event: 12/04/2018
Date of last occurrence: 04/04/2018
Reason: Laboratory (advanced)

Outbreak summary: Total outbreaks = 1 (Submitted)

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>District</th>
<th>Sub-district</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hong Kong-other report - submitted</td>
<td>-</td>
<td>Yau Tsim Mong District</td>
<td>Other</td>
<td>Yuen Po Street Bird Garden, Mong Kok</td>
<td>22.3259</td>
<td>114.1739</td>
<td>07/04/2018</td>
<td>03/05/2018</td>
<td></td>
</tr>
</tbody>
</table>

Species

- Birds
  - Measuring units: Animals
  - Susceptible: 2834
  - Cases: 1
  - Deaths: 0
  - Killed and disposed of: 2834
  - Slaughtered: 0

Affected Population

A sample collected from a bird cage holding Hill Mynas in a pet bird shop on 7 April 2018 tested positive for H5N6 highly pathogenic avian influenza (HPAI) virus.

Epidemiology

Epidemiological comments

An avian influenza intensive surveillance system is in place for all poultry farms, poultry markets, and pet bird shops in Hong Kong. A sample collected from a pet bird shop during routine surveillance on 7 April 2018 tested positive for H5N6 highly pathogenic influenza A virus. A total of 2,834 pet birds were removed from the shop, culled and disposed of on 13 April 2018. The Yuen Po Street Bird Garden where the pet bird shop was located had been closed for 21 days and reopened on 4 May 2018. No spread of disease is evident. A total of 245 follow up samples were collected from the Bird Garden and they all tested negative for avian influenza viruses.

Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Measures applied

- Applied
  - movement control inside the country
  - surveillance outside containment and/or protection zone
  - surveillance within containment and/or protection zone
  - screening
  - official disposal of carcasses, by-products and waste
  - stamping out
  - zoning
  - disinfection
- To be applied
  - no planned control measures

Animals treated

- Vaccination Prohibited

No

Future Reporting

The report and all its outbreaks have been resolved.
Outbreak maps