Immediate notification report


**Report Summary**

**Name of sender of the report**
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**Date submitted to OIE**
18/02/2017

**Animal type**
Terrestrial

**Date of report**
18/02/2017

**Disease**
Highly pathogenic avian influenza

**Date of start of the event**
10/01/2017

**Causal Agent**
Highly pathogenic avian influenza virus

**Date of confirmation of the event**
10/01/2017

**Serotype(s)**
H7N9

**Date of last occurrence**
2015

**Reason**
Reoccurrence of a listed disease

**Country or zone**
a zone or compartment

**Clinical signs**
No

**Number of reported outbreaks**
submitted= 1, Draft= 0

**Outbreak details**

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>City</th>
<th>County</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>GUANGDONG - (this report - submitted)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Livestock market</td>
<td>Live bird markets</td>
<td>23.13</td>
<td>113.25</td>
<td>10/01/2017</td>
<td>-</td>
</tr>
</tbody>
</table>

**Species**

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**Affected Population**

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

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Epidemiology**

**Epidemiological comments**

Samples from live bird markets sent to the National Reference Laboratory for Avian Influenza by the Guangdong veterinary authorities tested positive for a highly pathogenic avian influenza H7N9 virus. Affected live poultry markets have been closed and surveillance is strengthened in the whole province.

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

- Unknown or inconclusive

**Measures applied**

<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>movement control inside the country</td>
<td>-</td>
</tr>
<tr>
<td>screening</td>
<td>-</td>
</tr>
<tr>
<td>disinfection / disinfestation</td>
<td>-</td>
</tr>
<tr>
<td>quarantine</td>
<td>-</td>
</tr>
<tr>
<td>no planned control measures</td>
<td></td>
</tr>
</tbody>
</table>

**Animals treated**

| Vaccination Prohibited |
| No |

**Diagnostic test results**

<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Name of Laboratory</th>
<th>Species</th>
<th>Test Type</th>
<th>Date results provided</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>National Reference Laboratory for Avian Influenza</td>
<td>Birds</td>
<td>virus sequencing</td>
<td>10/01/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

**Future Reporting**

The event is continuing. Weekly follow-up reports will be submitted.
Outbreak maps