**Follow-up report No.1**


### Report Summary

Name of sender of the report  
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Beijing  
Email  
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Date submitted to OIE  
09/02/2017

### Animal type

Terrestrial  
Date of report  
09/02/2017

### Disease

Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)  
Date of start of the event  
21/12/2016  
Date of confirmation of the event  
30/12/2016

### Causal Agent

Highly pathogenic influenza A virus  
Serotype(s)  
H5N8  
Reason  
New strain of a listed disease  
Diagnosis  
Laboratory (advanced)  
Clinical signs  
Yes

### Country or zone

a zone or compartment

### Number of reported outbreaks

submitted= 2, Draft= 0

<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>SHANXI (this report - submitted)</td>
<td>-</td>
<td></td>
<td>Ruicheng</td>
<td>Not applicable</td>
<td>Yuncheng City</td>
<td>34.68</td>
<td>110.73</td>
<td>21/12/2016</td>
<td></td>
</tr>
</tbody>
</table>

### Species

Mute Swan Anatidae (Cygnus color)  
Affected Population

### Measuring units

Animals

### Cases

<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>Mute Swan</td>
<td></td>
<td>20</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Black Swan</td>
<td>314</td>
<td>99</td>
<td>99</td>
<td>215</td>
<td>0</td>
</tr>
</tbody>
</table>

### Affected Population

The affected population is a flock of domesticated black swans in Wuhan City Zoo, in Hubei Province.

### Outbreak summary: Total outbreaks = 2 (Submitted)

<table>
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</table>

### Epidemiology

**Epidemiological comments**

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>screening</td>
<td></td>
</tr>
<tr>
<td>disinfection / disinfestation</td>
<td></td>
</tr>
<tr>
<td>control of wildlife reservoirs</td>
<td></td>
</tr>
</tbody>
</table>
### Animals treated

<table>
<thead>
<tr>
<th>No</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animals treated</td>
<td>Vaccination Prohibited</td>
</tr>
<tr>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### 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>OIE Reference Laboratory</td>
<td>Harbin National Avian Influenza Reference Laboratory</td>
<td>Mute Swan</td>
<td>reverse transcription - polymerase chain reaction (RT-PCR)</td>
<td>30/12/2016</td>
<td>Positive</td>
</tr>
</tbody>
</table>

### Future Reporting

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