Follow-up report No.1


Report Summary

Name of sender of the report  Dr Toshiro Kawashima
Position  CVO
Address  Animal Health Division
Food Safety and Consumer Affairs Bureau
Ministry of Agriculture, Forestry and Fisheries
1-2-1 Kasumigaseki
Chiyoda-ku
Tokyo 100-8950

Animal type  Terrestrial

Disease  Highly pathogenic avian influenza

Causal Agent  Highly pathogenic avian influenza virus

Sero-type(s)  H5N8

Reason  Reoccurrence of a listed disease

Country or zone  the whole country

Number of reported outbreaks  submitted= 2, Draft= 0

Outbreak details

Province  SHIMANE-other report - submitted
Number of outbreaks  -
District  -
Sub-district  -
Unit Type  Not applicable
Location  Yasugi-shi
Latitude  35.431442
Longitude  133.250915
Start Date  03/11/2014
End Date:  13/11/2014

Species  Tundra Swan (Cygnus columbianus)
Measuring units  Animals
Susceptible  1
Cases  0
Deaths  0
Destroyed  0
Slaughtered  0

Affected Population  2 fecal samples from Cygnus columbianus (tundra swan)

Province  CHIBA-(this report - submitted)
Number of outbreaks  -
District  Nagara-machi
Sub-district  -
Unit Type  Not applicable
Location  Chosei-gun
Latitude  35.431122
Longitude  140.227086
Start Date  18/11/2014
End Date:  21/11/2014

Species  Anatidae (unidentified): Anatidae (incognita)
Measuring units  Animals
Susceptible  1
Cases  0
Deaths  0
Destroyed  0
Slaughtered  0

Affected Population  2 fecal samples from Anatidae (species are unknown since only fecal samples were collected)

Outbreak summary: Total outbreaks = 2 (Submitted)

Species  Tundra Swan
Susceptible  1
Cases  0
Deaths  0
Destroyed  0
Slaughtered  0

Species  Anatidae (unidentified)
Susceptible  1
Cases  0
Deaths  0
Destroyed  0
Slaughtered  0

Epidemiology

It was confirmed on 20 November 2014 that 2 fecal samples out of 50 fecal samples from Anatidae (wild birds, species unknown) were positive for H5N8 influenza A virus. The samples had been collected on 18 November 2014 and were subject to virus isolation and RT-PCR. The confirmation tests on the pathogenicity of the virus are conducted by the National Institute of Animal Health (NIAH). A follow-up report on the results will be submitted in a few days.

Source of the outbreak(s) or origin of infection
• Unknown or inconclusive

Measures applied
## No Control Measures

<table>
<thead>
<tr>
<th>Animals treated</th>
<th>Vaccination Prohibited</th>
</tr>
</thead>
<tbody>
<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>Local laboratory</td>
<td>Chiba Livestock Hygiene Centre</td>
<td>Anatidae (unidentified)</td>
<td>reverse transcription - polymerase chain reaction (RT-PCR)</td>
<td>20/11/2014</td>
<td>Positive</td>
</tr>
<tr>
<td>Local laboratory</td>
<td>Chiba Livestock Hygiene Centre</td>
<td>Anatidae (unidentified)</td>
<td>virus isolation</td>
<td>18/11/2014</td>
<td>Positive</td>
</tr>
</tbody>
</table>

## Future Reporting

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