Follow-up report No.2


Report Summary

Name of sender of the report Mr Torben Grubbe
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Date submitted to OIE 11/09/2018

Animal type Terrestrial Date of report 11/09/2018
Disease Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds) Date of start of the event 08/07/2018
Causal Agent Highly pathogenic influenza A virus Date of confirmation of the event 16/07/2018
Serotype(s) H5N6 Date of last occurrence 15/04/2018
Reason Recurrence of a listed disease Diagnosis Clinical, Laboratory (advanced)
Country or zone the whole country Clinical signs Yes

Outbreak details

Regional Veterinary and Food Administration Number of outbreaks Municipality Unit Type Location Latitude Longitude Start Date End Date:
East-other report - submitted - Lolland Not applicable Vejrø 55.0232 11.3458 08/07/2018 08/07/2018
Species Measuring units Susceptible Cases Deaths Killed and disposed of Slaughtered
Common Eider:Anatidae(Somateria mollissima) Animals ... 1 1 0 0
Affected Population On 8th July, a common eider (Somateria mollissima) was found dead on the island of Vejrø, municipality of Lolland. The bird was found among several other dead wild birds of different species, but mostly eiders. On July 16th, the National Veterinary Institute confirmed highly pathogenic influenza A virus (H5N6) in the samples from one eider; the other birds were unsuitable for testing.

Regional Veterinary and Food Administration Number of outbreaks Municipality Unit Type Location Latitude Longitude Start Date End Date:
East-other report - submitted - Slagelse Not applicable Korsør 55.3173 11.157 09/08/2018 09/08/2018
Species Measuring units Susceptible Cases Deaths Killed and disposed of Slaughtered
Mute Swan:Anatidae(Cygnus olor) Animals ... 1 1 0 0
Affected Population On 9th of August, a mute swan (Cygnus olor) was found dead on a beach near the city Korsør in the municipality Slagelse. On 15th of August the national veterinary institute confirmed highly pathogenic influenza A virus (H5N6) in the samples from the swan.

Regional Veterinary and Food Administration Number of outbreaks Municipality Unit Type Location Latitude Longitude Start Date End Date:
East- (this report - submitted) - Slagelse Not applicable Egholm 55.2464 11.1723 27/08/2018 27/08/2018
Species Measuring units Susceptible Cases Deaths Killed and disposed of Slaughtered
Mallard:Anatidae(Anas platyrhynchos) Animals ... 2 2 0 0
Common pheasant:Phasianidae(Phasianus colchicus) Animals ... 2 2 0 0
Affected Population On 27th of August two mallards (Anas platyrhynchos) and two common pheasants (Phasianus colchicus) were found dead on Egholm on the Island Agersø in the municipality Slagelse. On 31st of August, the National Veterinary Institute confirmed highly pathogenic avian influenza virus (H5N6) in the samples from the birds.
<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mute Swan Anatidae (Cygnus olor)</td>
<td>Animals</td>
<td></td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Common Eider Anatidae Somateria mollissima</td>
<td>Animals</td>
<td></td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected Population**

On 3rd of September, a mute swan (Cygnus olor) and a common eider (Somateria mollissima) were found dead near Oreolved in the municipality Guldborgsund. On 10th of September, the National Veterinary Institute confirmed highly pathogenic avian influenza virus (H5N6) in the samples from the birds.

**Outbreak summary: Total outbreaks = 4 (Submitted)**

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Eider</td>
<td></td>
<td>2</td>
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<td>0</td>
</tr>
<tr>
<td>Mute Swan</td>
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<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Mallard</td>
<td></td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Common pheasant</td>
<td></td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Epidemiology**

**Epidemiological comments**

According to article 10.4.1.8 of the Terrestrial Animal Health Code, Member Countries should not impose bans on the trade in poultry and poultry commodities in response to notification on the presence of any influenza A virus in birds other than poultry.

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

- Contact with wild species

**Measures applied**

**No Control Measures**

**Animals treated**

<table>
<thead>
<tr>
<th>Vaccination Prohibited</th>
</tr>
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<tr>
<td>Yes</td>
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</table>

**Future Reporting**

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