Follow-up report No.9

Report reference: 14-015-00003., Reference OIE : 17314, Report Date : 06/03/2015, Country : Germany

Report Summary

Name of sender of the report: Dr. Karin Schwabenbauer
Telephone: +49-(0)228 - 99 529 - 4176
Fax: +49-(0)228 - 99 529 - 3867
Address: Felixstr. 1
Email: ual33@bmelv.bund.de

Date submitted to OIE: 06/03/2015

Animal type: Terrestrial
Date of report: 06/03/2015
Disease: Highly pathogenic avian influenza
Date of start of the event: 04/11/2014
Causal Agent: Highly pathogenic avian influenza virus
Date of pre-confirmation of the event: 05/11/2014
Serotype(s): H5N8
Date of last occurrence: 03/2009

Country or zone: a zone or compartment

Reason: Reoccurrence of a listed disease
Diagnosis: Clinical, Laboratory (basic), Laboratory (advanced)

Clinical signs: Yes

Number of reported outbreaks: submitted= 8, Draft= 0

Outbreak details

<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>MECKLENBURG-VOR POMMERN-other report - submitted</td>
<td>-</td>
<td>Verpommern-Greifswald</td>
<td>Farm</td>
<td>Heinrichswalde</td>
<td>53.6163</td>
<td>13.784</td>
<td>04/11/2014</td>
<td>10/12/2014</td>
<td></td>
</tr>
</tbody>
</table>

Species: Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered
--- | --- | --- | --- | --- | ---
Birds: Animals | 30939 | 5000 | 1880 | 29039 | 0

Affected Population: Fattening turkey holding

<table>
<thead>
<tr>
<th>Province</th>
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<th>District</th>
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</thead>
</table>

Species: Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered
--- | --- | --- | --- | --- | ---
Anatidae (unidentified): Anatidae(A natidae (incognita)) | Animals | ... | 1 | ... | ... | ...

Affected Population:

<table>
<thead>
<tr>
<th>Province</th>
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<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIEDERSACHSEN-other report - submitted</td>
<td>-</td>
<td>Clunenburg</td>
<td>Farm</td>
<td>Barssel</td>
<td>53.1475</td>
<td>7.8109</td>
<td>15/12/2014</td>
<td>17/01/2015</td>
<td></td>
</tr>
</tbody>
</table>

Species: Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered
--- | --- | --- | --- | --- | ---
Birds: Animals | 17887 | 4088 | 199 | 17688 | 0

Affected Population: Fattening turkey holding

<table>
<thead>
<tr>
<th>Province</th>
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</tr>
</thead>
<tbody>
<tr>
<td>SACHSEN-ANHALT-other report - submitted</td>
<td>-</td>
<td>Anhalt-Bitterfeld</td>
<td>Not applicable</td>
<td>Aken</td>
<td>51.827563</td>
<td>12.018067</td>
<td>20/12/2014</td>
<td>20/12/2014</td>
<td></td>
</tr>
</tbody>
</table>

Species: Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered
--- | --- | --- | --- | --- | ---
Mallard: Anatidae(Anas platyrhynchos) | Animals | ... | 1 | ... | ... | ...
## Species, Measuring units, Susceptible Cases, Deaths, Destroyed, Slaughtered

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
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</thead>
<tbody>
<tr>
<td>NIEDERSACHSEN - othere r report - submitted</td>
<td>-</td>
<td>Emsland</td>
<td>Farm</td>
<td>Neubörger</td>
<td>52.95725</td>
<td>7.464381</td>
<td>20/12/2014</td>
<td>23/01/2015</td>
<td></td>
</tr>
</tbody>
</table>

### Affected Population
- **Province:** NIEDERSACHSEN
- **Number of outbreaks:** 0
- **District:** Emsland
- **Sub-district:** Farm
- **Location:** Neubörger
- **Latitude:** 52.95725
- **Longitude:** 7.464381
- **Start Date:** 20/12/2014
- **End Date:** 23/01/2015

#### Species, Measuring units, Susceptible Cases, Deaths, Destroyed, Slaughtered

<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>10102</td>
<td>2</td>
<td>0</td>
<td>10102</td>
<td>0</td>
</tr>
</tbody>
</table>

## MECKLENBURG-VOR POMMERN - other report - submitted

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>MECKLENBURG-VOR POMMERN - other report - submitted</td>
<td>-</td>
<td>Rostock, Stadt</td>
<td>Zoo</td>
<td>Rostock</td>
<td>54.0778</td>
<td>12.0865</td>
<td>07/01/2015</td>
<td>24/02/2015</td>
<td></td>
</tr>
</tbody>
</table>

### Affected Population
- **Province:** MECKLENBURG-VOR POMMERN
- **Number of outbreaks:** 0
- **District:** Rostock, Stadt
- **Sub-district:** Zoo
- **Location:** Rostock
- **Latitude:** 54.0778
- **Longitude:** 12.0865
- **Start Date:** 07/01/2015
- **End Date:** 24/02/2015

#### Species, Measuring units, Susceptible Cases, Deaths, Destroyed, Slaughtered

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
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<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>496</td>
<td>3</td>
<td>3</td>
<td>57</td>
<td>...</td>
</tr>
</tbody>
</table>

#### In total 496 birds of 85 species are kept in the Zoo of Rostock. The affected species is white stork.

## MECKLENBURG-VOR POMMERN - other report - submitted

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<tbody>
<tr>
<td>MECKLENBURG-VOR POMMERN - other report - submitted</td>
<td>-</td>
<td>Anklam</td>
<td>Zoo</td>
<td>Anklam</td>
<td>53.8521</td>
<td>13.6884</td>
<td>20/01/2015</td>
<td>05/03/2015</td>
<td></td>
</tr>
</tbody>
</table>

### Affected Population
- **Province:** MECKLENBURG-VOR POMMERN
- **Number of outbreaks:** 0
- **District:** Anklam
- **Sub-district:** Zoo
- **Location:** Anklam
- **Latitude:** 53.8521
- **Longitude:** 13.6884
- **Start Date:** 20/01/2015
- **End Date:** 05/03/2015

#### Species, Measuring units, Susceptible Cases, Deaths, Destroyed, Slaughtered

<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>98</td>
<td>5</td>
<td>5</td>
<td>50</td>
<td>...</td>
</tr>
</tbody>
</table>

#### In total 98 birds of 6 species (chicken, geese, ducks, pigeons, psittacides, quails) are kept for non-commercial purposes. The affected species are chicken.

## MECKLENBURG-VOR POMMERN - other report - submitted

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<tbody>
<tr>
<td>MECKLENBURG-VOR POMMERN - other report - submitted</td>
<td>-</td>
<td>Anklam</td>
<td>Farm</td>
<td>Anklam</td>
<td>53.8616</td>
<td>13.7043</td>
<td>26/01/2015</td>
<td>05/03/2015</td>
<td></td>
</tr>
</tbody>
</table>

### Affected Population
- **Province:** MECKLENBURG-VOR POMMERN
- **Number of outbreaks:** 0
- **District:** Anklam
- **Sub-district:** Farm
- **Location:** Anklam
- **Latitude:** 53.8616
- **Longitude:** 13.7043
- **Start Date:** 26/01/2015
- **End Date:** 05/03/2015

#### Species, Measuring units, Susceptible Cases, Deaths, Destroyed, Slaughtered

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
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<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>36</td>
<td>1</td>
<td>0</td>
<td>36</td>
<td>0</td>
</tr>
</tbody>
</table>

#### Outbreak summary: Total outbreaks = 8 (Submitted)

<table>
<thead>
<tr>
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<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Birds</strong></td>
<td>59062</td>
<td>9096</td>
<td>2084</td>
<td>56935</td>
<td>0</td>
</tr>
</tbody>
</table>

### Epidemiology

#### Source of the outbreak(s) or origin of infection
- **Unknown or inconclusive**

#### Measures applied
- **Applied:** To be applied
### Applied
- control of wildlife reservoirs
- stamping out
- quarantine
- movement control inside the country
- screening
- zoning
- disinfection of infected premises/establishment(s)

### To be applied
• no planned control measures

### Animals treated

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

### Future Reporting

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