### Report Summary

**Name of sender of the report**
Dr. Karin Schwabenbauer  
**Telephone**
+49-(0)228 - 99 529 - 4176

**Position**
Ministerial Dirigentin and Chief Veterinary Officer  
**Fax**
+49-(0)228 - 99 529 - 3867

**Address**
Rochusstr. 1  
Bonn D-53123  
**Email**
ual33@bmelv.bund.de

**Report Date**
09/12/2014

**Country**
Germany

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### Animal type

**Type**
Terrestrial

**Report Date**
09/12/2014

### Disease

**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

**Reason**
Reoccurrence of a listed disease

**Diagnosis**
Clinical, Laboratory (basic), Laboratory (advanced)

### Country or zone

a zone or compartment

**Clinical signs**
Yes

### Number of reported outbreaks

- Submitted = 2, Draft = 0

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### Outbreak details

**Province**
MECKLENBURG-VOR POMMERN-other report - submitted

<table>
<thead>
<tr>
<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>Vorpommern-Greifswald</td>
<td></td>
<td>Farm</td>
<td>Heinrichswalde</td>
<td>53.6163</td>
<td>13.784</td>
<td>04/11/2014</td>
<td></td>
</tr>
</tbody>
</table>

**Species**
Birds

<table>
<thead>
<tr>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animals</td>
<td>30939</td>
<td>5000</td>
<td>1880</td>
<td>29059</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected Population**
Fattening turkey holding

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**Province**
MECKLENBURG-VOR POMMERN-other report - submitted

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</tr>
</thead>
<tbody>
<tr>
<td>Isle of Rügen</td>
<td></td>
<td></td>
<td></td>
<td>54.46924</td>
<td>13.167629</td>
<td>17/11/2014</td>
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</tr>
</tbody>
</table>

**Species**
Anatidae (unidentified)

<table>
<thead>
<tr>
<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>Animals</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

**Affected Population**

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

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</tr>
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</table>

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### Epidemiology

#### Epidemiological comments

All poultry have been culled and safely disposed of. Cleaning and disinfection have been completed on 10 November 2014. All samples taken from poultry of holdings in the restricted zones and of contact holdings have been investigated with negative results for avian influenza virus.

The active monitoring of wild birds showed negative results for avian influenza virus with the exception of a clinically healthy wild duck shot on 17 November 2014 on the Isle of Rügen (approximately 100 km distance to the affected location); the same virus type as the affected poultry has been demonstrated. Please note that the virus findings (poultry, wild duck) are both isolate outbreaks in Mecklenburg-Western Pomerania only.

#### 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>
</table>
**Applied**

- control of wildlife reservoirs
- stamping out
- 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>No</th>
<th>Vaccination Prohibited</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td></td>
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</tbody>
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**Future Reporting**

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