**Report Summary**

Name of sender of the report: Mrs Susann Zenge
Telephone: +49228995294136
Fax: 
Email: Susann.Zenge@bmel.bund.de
Date submitted to OIE: 24/01/2017

**Animal type**
Terrestrial

**Disease**
Low pathogenic avian influenza (poultry)

**Causal Agent**
Low pathogenic avian influenza virus

**Serotype(s)**
H5N3

**Reason**
Reoccurrence of a listed disease

**Country or zone**
The whole country

**Date submitted to OIE**
24/01/2017

**Date of report**
24/01/2017

**Date of start of the event**
22/12/2016

**Date of confirmation of the event**
11/01/2017

**Date of last occurrence**
2014

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

**Clinical signs**
Yes

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### Outbreak details

#### Province: Nordrhein-Westfalen (this report - submitted)

<table>
<thead>
<tr>
<th>District</th>
<th>Sub-district</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>Bielefeld</td>
<td>Backyard</td>
<td>Birds</td>
<td>Animals</td>
<td>89</td>
<td>12</td>
<td>...</td>
<td>...</td>
</tr>
</tbody>
</table>

**Affected Population:**
Chicken, geese, ducks

**Location:**
Bielefeld
**Latitude:** 51.96
**Longitude:** 8.48
**Start Date:** 22/12/2016

#### Province: Sachsen-Anhalt (this report - submitted)

<table>
<thead>
<tr>
<th>District</th>
<th>Sub-district</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>Burgenlandkreis</td>
<td>Backyard</td>
<td>Birds</td>
<td>Animals</td>
<td>81</td>
<td>14</td>
<td>...</td>
<td>14</td>
</tr>
</tbody>
</table>

**Affected Population:**
Chicken, ducks

**Location:**
Naumburg
**Latitude:** 51.09
**Longitude:** 11.83
**Start Date:** 27/12/2016

#### Province: Rheinland-Pfalz (this report - submitted)

<table>
<thead>
<tr>
<th>District</th>
<th>Sub-district</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>Germersheim</td>
<td>Backyard</td>
<td>Birds</td>
<td>Animals</td>
<td>539</td>
<td>2</td>
<td>...</td>
<td>...</td>
</tr>
</tbody>
</table>

**Affected Population:**
Life stock for breeding (chicken, geese, ducks, pigeons, turkey, psittacidae, greater rheas)

**Location:**
Wörth am See
**Latitude:** 49.05
**Longitude:** 8.26
**Start Date:** 07/01/2017

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### Outbreak summary: Total outbreaks = 3 (Submitted)

<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></td>
<td>709</td>
<td>28</td>
<td>14</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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### Epidemiology

**Epidemiological comments**
No poultry or poultry products has been moved to other EU Member States or third countries.

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

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### Measures applied

**Applied**
To be applied
Applied
• movement control inside the country
• screening
• disinfection / disinestation
• traceability
• quarantine
• surveillance outside containment and/or protection zone
• official destruction of animal products
• official disposal of carcasses, by-products and waste
• surveillance within containment and/or protection zone
• modified stamping out
• control of wildlife reservoirs
• zoning

To be applied
• no planned control measures

Animals treated

Vaccination Prohibited

No

Yes

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>National laboratory</td>
<td>Friedrich Loeffler Institute (FLI)</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>11/01/2017</td>
<td>Positive</td>
</tr>
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<td>National laboratory</td>
<td>Friedrich Loeffler Institute (FLI)</td>
<td>Birds</td>
<td>real-time PCR</td>
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<td>real-time PCR</td>
<td>23/12/2016</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

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