Follow-up report No.5  

### Report Summary

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>Dr Jozef Bires</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telephone</td>
<td>421 2 602 57 211</td>
</tr>
<tr>
<td>Position</td>
<td>Director &amp; Chief Veterinary Officer</td>
</tr>
<tr>
<td>Address</td>
<td>Botanická Street 17 BRATISLAVA 842 13</td>
</tr>
<tr>
<td>Email</td>
<td><a href="mailto:cvo.svfa@svps.sk">cvo.svfa@svps.sk</a></td>
</tr>
<tr>
<td>Date submitted to OIE</td>
<td>28/03/2017</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Animal type</th>
<th>Terrestrial</th>
</tr>
</thead>
</table>

### Disease

<table>
<thead>
<tr>
<th>Disease</th>
<th>Highly pathogenic avian influenza</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the event</td>
<td>24/12/2016</td>
</tr>
<tr>
<td>Causal Agent</td>
<td>Highly pathogenic avian influenza virus</td>
</tr>
<tr>
<td>Date of confirmation of the event</td>
<td>29/12/2016</td>
</tr>
<tr>
<td>Serotype(s)</td>
<td>H5N8</td>
</tr>
<tr>
<td>Date of last occurrence</td>
<td>24/02/2006</td>
</tr>
</tbody>
</table>

### Reason

Reoccurrence of a listed disease

### Country or zone

a zone or compartment

### Number of reported outbreaks

| submitted= 8, Draft= 0 |

### Outbreak details

#### Province

<table>
<thead>
<tr>
<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>
</table>

#### BRATISLAVA

- **Other report - submitted**
- **Sub-District**: Bratislava IV
- **Unit Type**: Backyard
- **Location**: Bratislava
- **Latitude**: 48.190734
- **Longitude**: 17.024449
- **Start Date**: 24/12/2016
- **End Date**: 29/01/2017

<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>65</td>
<td>65</td>
<td>64</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

AFFECTED POPULATION: Backyard laying hens - pullets and adults up to 4 years of age.

#### PRESOV

- **Other report - submitted**
- **Sub-District**: Chmelov (Podhrabina)
- **Unit Type**: Backyard
- **Location**: Chmelov (Podhrabina)
- **Latitude**: 49.062168
- **Longitude**: 21.41713
- **Start Date**: 10/01/2017
- **End Date**: 14/02/2017

<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>25</td>
<td>14</td>
<td>14</td>
<td>11</td>
<td>0</td>
</tr>
</tbody>
</table>

AFFECTED POPULATION: 25 heads of backyard poultry for egg and meat production (3 laying hens 5 years old and 22 pullets 7-10 months old)

#### TRNAVA

- **Other report - submitted**
- **Sub-District**: Horna Krupa
- **Unit Type**: Backyard
- **Location**: Horna Krupa
- **Latitude**: 48.517007
- **Longitude**: 17.524723
- **Start Date**: 12/01/2017
- **End Date**: 16/02/2017

<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>35</td>
<td>6</td>
<td>6</td>
<td>29</td>
<td>0</td>
</tr>
</tbody>
</table>

AFFECTED POPULATION: 35 heads of backyard poultry (17 laying hens, 3 guinea fowls, 15 muscovy ducks). At first all guinea fowls died.

#### ZILINA

- **Other report - submitted**
- **Sub-District**: Breza
- **Unit Type**: Backyard
- **Location**: Breza
- **Latitude**: 49.38778
- **Longitude**: 19.38658
- **Start Date**: 26/01/2017

<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>44</td>
<td>5</td>
<td>42</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

AFFECTED POPULATION: In a backyard poultry flock (with laying hens, ducks and pigeons) located in Horne Janíkův municipality, 15 out of 52 heads of poultry died (13 out of 35 laying hens and 2 out of 10 ducks). All other birds were killed on the spot.
### Outbreak summary: Total outbreaks = 8 (Submitted)

#### Epidemiology

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

**Measures applied**

- Movement control inside the country
- Disinfection / disinfestation
- Traceability
- Surveillance outside containment and/or protection zone
- Stamping out
- Official destruction of animal products
- Official disposal of carcasses, by-products and waste
- Surveillance within containment and/or protection zone
- Control of wildlife reservoirs
- Zoning

**Animals treated**
- Vaccination prohibited

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

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**Province** | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date:
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
TRENCIN-other report - submitted | - | Prievidza | | Backyard | Bojnice | 48.789133 | 18.587068 | 30/01/2017 | 

**Species** | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered
--- | --- | --- | --- | --- | --- | ---
Birds | Animals | 33 | 14 | 14 | 19 | 0

**Affected Population**
- In a backyard poultry flock (with 30 laying hens, two guinea fowls and one goose) located in Bojnice municipality, two laying hens, one guinea fowl and one goose died on 30 January 2017. Subsequently 10 other laying hens died. All other birds were killed on the spot.

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**Province** | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date:
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
BRATISLAVA-other report - submitted | - | Malacky | | Backyard | Vysoka pri Morave | 48.317415 | 16.940653 | 13/02/2017 | 21/03/2017

**Species** | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered
--- | --- | --- | --- | --- | --- | ---
Birds | Animals | 46 | 28 | 28 | 18 | 0

**Affected Population**
- In a backyard poultry flock (with 46 laying hens) located in Vysoka pri Morave municipality four laying hens died on 13 February 2017. Subsequently, 24 other laying hens died. All other birds were killed on the spot.

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**Province** | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date:
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
NITRA-other report - submitted | - | Nitza | | Backyard | Cechynce | 48.2582015 | 18.157615 | 06/03/2017 | 

**Species** | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered
--- | --- | --- | --- | --- | --- | ---
Birds | Animals | 51 | 11 | 11 | 40 | 0

**Affected Population**
- Eleven laying hens have died on 6.3.2017 in a backyard poultry flock (with 33 laying hens and 18 ducks) located in Cechynce municipality.