### Report Summary

**Name of sender of the report**  
Dr Jozef Bires  
**Telephone**  
421 2 602 57 211  
**Position**  
Director & Chief Veterinary Officer  
**Fax**  
421 2 602 57 242  
**Address**  
Botanická Street 17 BRATISLAVA 842 13  
**Email**  
cvo.svfa@svps.sk  
**Date submitted to OIE**  
01/06/2017

### Animal type
Terrestrial  
### Date of report
01/06/2017  
### Disease
Highly pathogenic avian influenza  
### Date of start of the event
24/12/2016  
### Causal Agent
Highly pathogenic avian influenza virus  
### Date of confirmation of the event
29/12/2016  
### Serotype(s)
H5N8  
### Date of last occurrence
24/02/2006

### Reason
Recurrence of a listed disease  
### Diagnosis
Clinical, Laboratory (basic), Laboratory (advanced), Necropsy

### Country or zone
a zone or compartment  
### Clinical signs
Yes

### Number of reported outbreaks
submitted= 9, 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>
<tbody>
<tr>
<td>BRATISLAVA- other report - submitted</td>
<td>Bratislava IV</td>
<td>Backyard</td>
<td>Bratislava</td>
<td>48.190734</td>
<td>17.024449</td>
<td>24/12/2016</td>
<td>29/01/2017</td>
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</tbody>
</table>

#### Species

<table>
<thead>
<tr>
<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>Birds</td>
<td>Animals</td>
<td>65</td>
<td>65</td>
<td>64</td>
<td>1</td>
</tr>
</tbody>
</table>

#### Affected Population
Backyard laying hens - pullets and adults up to 4 years of age.

### 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>
<tbody>
<tr>
<td>PRESOV- other report - submitted</td>
<td>Presov</td>
<td>Backyard</td>
<td>Chmelov (Podhrabina)</td>
<td>49.062168</td>
<td>21.41713</td>
<td>10/01/2017</td>
<td>14/02/2017</td>
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</table>

#### Species

<table>
<thead>
<tr>
<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>Birds</td>
<td>Animals</td>
<td>25</td>
<td>14</td>
<td>14</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)

### 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>
<tbody>
<tr>
<td>TRNAVA- other report - submitted</td>
<td>Trnava</td>
<td>Backyard</td>
<td>Horna Krupa</td>
<td>48.517007</td>
<td>17.524723</td>
<td>12/01/2017</td>
<td>16/02/2017</td>
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</table>

#### Species

<table>
<thead>
<tr>
<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>Birds</td>
<td>Animals</td>
<td>35</td>
<td>6</td>
<td>6</td>
<td>29</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.

### 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>
<tbody>
<tr>
<td>TRNAVA- other report - submitted</td>
<td>Dunajska Streda</td>
<td>Backyard</td>
<td>Horna Janiky</td>
<td>48.143605</td>
<td>17.396313</td>
<td>24/01/2017</td>
<td>16/03/2017</td>
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</tr>
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</table>

#### Species

<table>
<thead>
<tr>
<th>Measuring units</th>
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<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>52</td>
<td>15</td>
<td>15</td>
<td>37</td>
</tr>
</tbody>
</table>

#### Affected Population
In a backyard poultry flock (with laying hens, ducks and pigeons) located in Horna Janiky 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.

### 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>
<tbody>
<tr>
<td>ZILINA- other report - submitted</td>
<td>Namestovo</td>
<td>Backyard</td>
<td>Breza</td>
<td>49.38778</td>
<td>19.38658</td>
<td>26/01/2017</td>
<td>31/03/2017</td>
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</tbody>
</table>

#### Species

<table>
<thead>
<tr>
<th>Measuring units</th>
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<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>44</td>
<td>3</td>
<td>2</td>
<td>42</td>
</tr>
</tbody>
</table>

#### Affected Population
In a backyard poultry flock (with 38 laying hens and six roosters) located in Breza municipality, two roosters died and one rooster with clinical signs was killed. All other birds were killed on the spot.
**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 | 31/03/2017
**Species** | **Measuring units** | **Susceptible** | **Cases** | **Deaths** | **Killed and disposed of** | **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.

**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** | **Killed and disposed of** | **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.

**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 | 10/04/2017
**Species** | **Measuring units** | **Susceptible** | **Cases** | **Deaths** | **Killed and disposed of** | **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.

**Province** | **Number of outbreaks** | **District** | **Sub-district** | **Unit Type** | **Location** | **Latitude** | **Longitude** | **Start Date** | **End Date**
---|---|---|---|---|---|---|---|---|---
**KOSICE**-other report - submitted | - | Kosice - okolie |  | Backyard | Cecejovce | 48.59143 | 21.061641 | 15/04/2017 | 22/05/2017
**Species** | **Measuring units** | **Susceptible** | **Cases** | **Deaths** | **Killed and disposed of** | **Slaughtered**
Birds | Animals | 15 | 15 | 15 | 0 | 0

**Affected Population**
In a backyard poultry flock located in Cecejovce municipality all 15 laying hens have died within 2 days.

**Outbreak summary: Total outbreaks = 9 (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>Birds</td>
<td>366</td>
<td>171</td>
<td>169</td>
<td>197</td>
<td>0</td>
</tr>
</tbody>
</table>

**Epidemiology**

**Epidemiological comments**

- Unknown or inconclusive

**Measures applied**

- movement control inside the country
- traceability
- 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
- control of wildlife reservoirs
- zoning

**Animals treated**

| Vaccination Prohibited |
|---|---|
| No | Yes |

**Future Reporting**

Follow-up report No.: 9, Report reference:  , OIE Ref: 23925, Report Date: 01/06/2017, Country: Slovakia
The event is continuing. Weekly follow-up reports will be submitted.