Follow-up report No.2

Report Summary
Name of sender of the report: Dr Zbyněk Semerád
Position: Director General
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Date submitted to OIE: 18/01/2017

Animal type: Terrestrial
Disease: Highly pathogenic avian influenza
Causal Agent: Highly pathogenic avian influenza virus
Serotype(s): H5N8
Reason: First occurrence of a listed disease
Clinical signs: Yes
Country or zone: a zone or compartment
Number of reported outbreaks: submitted=7, Draft=0

Outbreak details
Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date |
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
JIHOMORAVSKÝ-other report - submitted | - | Brno Venkov | Backyard | Ivancice | 49.0852 | 16.3691 | 04/01/2017 | |
Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
Birds | Animals | 20 | 20 | 0 | 0 |
Affected Population: The affected population were 20 ducks, 1 geese.

JIHOMORAVSKÝ-other report - submitted | - | Znojmo | Backyard | Moravský Krumlov | 49.0537 | 16.3255 | 04/01/2017 | |
Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
Birds | Animals | 86 | 10 | 76 | 0 |

JIHOMORAVSKÝ-other report - submitted | - | Brno - venkov | Backyard | Ledkovice | 49.1608 | 16.516 | 06/01/2017 | |
Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
Birds | Animals | 21 | 1 | 20 | 0 |
Affected Population: The affected population were 95 hens, 50 guinea fowls.

JIHOMORAVSKÝ-other report - submitted | - | Breclav | Backyard | Brod nad Dyjí | 48.8164 | 16.8776 | 08/01/2017 | |
Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
Birds | Animals | 145 | 6 | 139 | 0 |
Affected Population: The affected population were 95 hens, 50 guinea fowls.

STREDOCESKÝ-other report - submitted | - | Praha - východ | Backyard | Lázně Toušen | 50.1726 | 14.5944 | 09/01/2017 | |
Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
Birds | Animals | 566 | 1 | 365 | 0 |
Affected Population: The affected population were 130 geese, 70 ducks, 356 hens, 10 ostriches.
### Outbreak summary: Total outbreaks = 7 (Submitted)

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>1014</td>
<td>56</td>
<td>56</td>
<td>958</td>
<td>0</td>
</tr>
</tbody>
</table>

### Epidemiology

#### Epidemiological comments

- **Source of the outbreak(s) or origin of infection**
  - Contact with wild species

### Measures applied

- **Applied**
  - movement control inside the country
  - screening
  - disinfection / disinfestation
  - quarantine
  - stamping out
  - 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>SVI, Prague</td>
<td>Birds</td>
<td>reverse transcription - polymerase chain reaction (RT-PCR)</td>
<td>15/01/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

### Future Reporting

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