# Follow-up report No.3

**Report reference:** OIE: 28519, **Report Date:** 04/11/2018, **Country:** Bulgaria

## Report Summary

**Name of sender of the report:** Dr Aleksandra Miteva  
**Position:** Head of Animal Welfare Unit and OIE contact point for Bulgaria  
**Address:** Blvd. Pencho Slaveikov 15A  SOFIA 1606 Bulgaria

<table>
<thead>
<tr>
<th>Date submitted to OIE</th>
<th>06/11/2018</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Animal type</th>
<th>Terrestrial</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disease</td>
<td>Highly pathogenic avian influenza</td>
</tr>
<tr>
<td>Causal Agent</td>
<td>Highly pathogenic avian influenza virus</td>
</tr>
<tr>
<td>Serotype(s)</td>
<td>H5N8</td>
</tr>
</tbody>
</table>

**Reason:** Recurrence of a listed disease  
**Diagnosis:** Laboratory (basic)  
**Country or zone:** a zone or compartment  
**Clinical signs:** Yes  
**Number of reported outbreaks submitted:** 9, **Draft:** 0

## Outbreak details

### Plovdiv

**Province:** Plovdiv  
**District:** Maritsa  
**Sub-district:** Backyard  
**Species:** Birds  
**Measuring units:** Animals  
**Susceptible Cases:** 406  
**Deaths:** 98  
**Killed and disposed of:** 98  
**Slaughtered:** 308  
**Start Date:** 03/10/2018  
**End Date:** 03/10/2018

### Haskovo

**Province:** Haskovo  
**District:** Farm  
**Sub-district:** Voivodovo  
**Species:** Birds  
**Measuring units:** Animals  
**Susceptible Cases:** 16000  
**Deaths:** 331  
**Killed and disposed of:** 331  
**Slaughtered:** 15669  
**Start Date:** 17/10/2018  
**End Date:** 17/10/2018

### Plovdiv

**Province:** Plovdiv  
**District:** Krumovo  
**Sub-district:** Backyard  
**Species:** Birds  
**Measuring units:** Animals  
**Susceptible Cases:** 85  
**Deaths:** 78  
**Killed and disposed of:** 78  
**Slaughtered:** 7  
**Start Date:** 23/10/2018  
**End Date:** 23/10/2018

### Haskovo

**Province:** Haskovo  
**District:** Garvanovo  
**Sub-district:** Farm  
**Species:** Birds  
**Measuring units:** Animals  
**Susceptible Cases:** 12797  
**Deaths:** 122613  
**Killed and disposed of:** 122613  
**Slaughtered:** 0  
**Start Date:** 26/10/2018  
**End Date:** 26/10/2018
### Outbreak summary: Total outbreaks = 9 (Submitted)

<table>
<thead>
<tr>
<th>Species</th>
<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>1000</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td></td>
<td>Animals</td>
<td>39177</td>
<td>4200</td>
<td>4200</td>
<td>34977</td>
<td>0</td>
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<tr>
<td></td>
<td>Animals</td>
<td>4000</td>
<td>20</td>
<td>0</td>
<td>3980</td>
<td>0</td>
</tr>
</tbody>
</table>

Epidemiology

### Epidemiological comments

All relevant emergency and eradication measures pursuant to Council Directive 2005/94/EC on Community measures for the control of avian influenza and the National contingency plan for AI have been enforced.

Culling and disposing of affected animals to be carried out in accordance with the above mentioned legislation.

### Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

### Measures applied

#### Applied

- movement control inside the country
- surveillance within containment and/or protection zone
- traceability
- official destruction of animal products
- official disposal of carcasses, by-products and waste
- stamping out
- zoning
- disinfection

#### To be applied

- no planned control measures

#### Animals treated

- Vaccination Prohibited

#### 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>National reference laboratory for avian influenza and Newcastle disease</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>31/10/2018</td>
<td>Positive</td>
</tr>
<tr>
<td>National laboratory</td>
<td>National reference laboratory for avian influenza and Newcastle disease</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>29/10/2018</td>
<td>Positive</td>
</tr>
</tbody>
</table>

**Future Reporting**

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

Outbreak maps