# Report Summary

**Name of sender of the report:** Dr Lajos Bognár  
**Telephone:** +36 1 795 38 55  
**Position:** Deputy State Secretary Chief Veterinary Officer  
**Fax:** +36 1 795 05 64  
**Address:** 1055, Kossuth tér 11  
Budapest Budapest  
**Email:** lajos.bognar@am.gov.hu  
**Date submitted to OIE:** 26/03/2020

**Animal type:** Terrestrial  
**Date of report:** 26/03/2020

**Disease:** Highly pathogenic avian influenza  
**Date of start of the event:** 22/03/2020

**Causal Agent:** Highly pathogenic avian influenza virus  
**Date of confirmation of the event:** 25/03/2020

**Serotype(s):** H5N8  
**Date of last occurrence:** 31/01/2020

**Reason:** Recurrence of a listed disease  
**Diagnosis:** Laboratory (advanced)

**Country or zone:** a zone or compartment  
**Clinical signs:** Yes

**Number of reported outbreaks:** submitted= 1, Draft= 0

## Outbreak details

<table>
<thead>
<tr>
<th>County</th>
<th>Number of outbreaks</th>
<th>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>Bacs-Kiskun- (this report - submitted)</td>
<td>-</td>
<td>Farm</td>
<td>Csólyospálos</td>
<td>46.440827</td>
<td>19.846995</td>
<td>22/03/2020</td>
<td>24/03/2020</td>
<td></td>
</tr>
</tbody>
</table>

<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>15547</td>
<td>3232</td>
<td>12315</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

**Affected Population:** 11 day old ducks

### Outbreak summary: Total outbreaks = 1 (Submitted)

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### Epidemiology

**Epidemiological comments:**  
The wind, the high humidity and human contact greatly contributes to the spread of the disease in this area.

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

### Measures applied

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

**Animals treated:**  
Vaccination Prohibited

**To be applied:**  
• no planned control measures

### 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>Veterinary Diagnostic Directorate</td>
<td>Birds</td>
<td>nucleotide sequencing</td>
<td>25/03/2020</td>
<td>Positive</td>
</tr>
<tr>
<td>National laboratory</td>
<td>Veterinary Diagnostic Directorate</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>25/03/2020</td>
<td>Positive</td>
</tr>
</tbody>
</table>

### Future Reporting

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