**Immediate notification report**

**Report reference:** REF OIE 21481, Report Date: 10/11/2016, Country: Croatia

### Report Summary

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**Date submitted to OIE:** 10/11/2016

### Animal type
- **Terrestrial**

### Disease
- **Highly pathogenic avian influenza**

### Causal Agent
- **Highly pathogenic avian influenza virus**

### Serotype(s)
- H5N8

### Reason
- New strain of a listed disease in the country

### Country or zone
- a zone or compartment

### Number of reported outbreaks
- submitted=1, Draft=0

### Outbreak details

<table>
<thead>
<tr>
<th>County</th>
<th>Number of outbreaks</th>
<th>Municipality</th>
<th>Village</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>

### Species

<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>Mute Swan Anatidae (Cygnusolor)</td>
<td>Animals</td>
<td>...</td>
<td>10</td>
<td>10</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Epidemiology

**Epidemiological comments**

Approximately ten swans died on the river Bidj but only two of them were available for laboratory testing. Organ samples were taken and submitted on 31 October to the Poultry centre of the Croatian Veterinary Institute. Avian influenza - subtype H5N8 was isolated. Nucleotide sequencing at the cleavage site of the haemagglutinin (HA) of the isolate revealed the multiple basic amino acid sequence “RERRRKR/GLF”, which is consistent with highly pathogenic avian influenza.

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

- Unknown or inconclusive

### Measures applied

**No Control Measures**

**Animals treated**

Vaccination Prohibited

**Future Reporting**

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

[Map showing outbreak regions in Croatia]