Report Summary

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**Date submitted to OIE:** 06/02/2017

**Animal type:** Terrestrial

**Disease:** Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)

**Causal Agent:** Highly pathogenic influenza A virus

**Serotype(s):** H5N8

**Reason:** Reoccurrence 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>Province</th>
<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>MANGYSLAK-other report - submitted</td>
<td>-</td>
<td>14</td>
<td></td>
<td>Other</td>
<td>Aktau city</td>
<td>43.6513</td>
<td>51.1469</td>
<td>16/01/2017</td>
<td>06/02/2017</td>
</tr>
</tbody>
</table>

**Species:** Anatidae (unidentified); Anatidae (Anatidae (incognita))

**Measuring units:** Animals

**Susceptible:** 2

**Cases:** 2

**Deaths:** 2

**Destroyed:** 0

**Slaughtered:** 0

**Affected Population:** In the framework of the agreement between the Committee of forestry and the Committee of veterinary control, monitoring of wildlife is performed. Dead swans were found by the Caspian Sea in Aktau city. According to national regulations, no domestic poultry is allowed in cities. There are seven more birds not demonstrating clinical signs of a disease which are under the control of veterinary service and specialists of Committee of forestry.

Outbreak summary: Total outbreaks = 1 (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>Anatidae (unidentified)</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Epidemiology

**Epidemiological comments:** According to the results of the laboratory studies performed by ARRIAH, samples of biological material are positive to highly pathogenic avian influenza of type A, subtype H5.

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

**Measures applied**

- movement control inside the country
- screening
- disinfection / disinfestation
- surveillance outside containment and/or protection zone
- zoning

**Animals treated:** Vaccination Prohibited

**Future Reporting**

The report and all its outbreaks have been resolved.