### Report Summary

**Name of sender of the report**  
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Valiasr Ave.  
Tehran 1431683765  
**Date submitted to OIE**  13/03/2018

**Animal type**  Terrestrial  
**Date of report**  13/03/2018

**Disease**  Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)  
**Date of start of the event**  31/01/2018

**Causal Agent**  Highly pathogenic influenza A virus  
**Date of confirmation of the event**  04/02/2018

**Serotype(s)**  H5N6  
**Diagnosis**  Clinical, Laboratory (basic), Laboratory (advanced), Necropsy

**Reason**  New strain of a listed disease in the country  
**Clinical signs**  Yes

**Country or zone**  a zone or compartment

**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>GILAN-other report - submitted</td>
<td>-</td>
<td>Kiashahr</td>
<td>Kiashahr</td>
<td>Natural park</td>
<td>Boujagh</td>
<td>37.456</td>
<td>49.92</td>
<td>31/01/2018</td>
<td>04/02/2018</td>
</tr>
</tbody>
</table>

**Species**  
Gadwall:Anatidae(Anas strepera)

**Measuring units**  Animals  
**Susceptible Cases**  50000  
**Deaths**  1300  
**Killed and disposed of**  1200  
**Slaughtered**  100  

**Affected Population**  Wild ducks in Boujagh Natural Park

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

<table>
<thead>
<tr>
<th>Species</th>
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<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
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</thead>
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<td>Gadwall</td>
<td>50000</td>
<td>1300</td>
<td>1200</td>
<td>100</td>
<td>0</td>
</tr>
</tbody>
</table>

### Epidemiology

**Epidemiological comments**

1-A post-outbreak investigation to trace the source of infection is ongoing, to detect the probable spread and circulation of this subtype.

2-Official condemnation of all sick and dead wild birds in the surveillance zone.

3-Cleaning and disinfection of all places where the wild birds have been observed.

4-Active surveillance of backyard and commercial poultry is ongoing within the surveillance zone.

No new outbreaks detected.

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

- Contact with wild species

### Measures applied

<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>surveillance within containment and/or protection zone</td>
<td>surveillance outside containment and/or protection zone</td>
</tr>
<tr>
<td>screening</td>
<td></td>
</tr>
<tr>
<td>quarantine</td>
<td></td>
</tr>
<tr>
<td>official disposal of carcasses, by-products and waste</td>
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<tr>
<td>control of wildlife reservoirs</td>
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<tr>
<td>selective killing and disposal</td>
<td></td>
</tr>
<tr>
<td>zoning</td>
<td></td>
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<tr>
<td>disinfection</td>
<td></td>
</tr>
</tbody>
</table>

**Animals treated**  
Vaccination Prohibited

**No**  

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