**Immediate notification report**


### Report Summary

**Name of sender of the report**: Dr Oh Soon-Min  
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**Email**: ceo0210@korea.kr

### Animal type

- **Type**: Terrestrial
- **Date of report**: 27/03/2016

### Disease

- **Name**: Highly pathogenic avian influenza
- **Date of start of the event**: 23/03/2016
- **Causal Agent**: Highly pathogenic avian influenza virus
- **Serotype(s)**: H5N8
- **Date of confirmation of the event**: 26/03/2016

### Reason

- **Reason**: Recurrence of a listed disease
- **Diagnosis**: Clinical, Laboratory (basic), Laboratory (advanced), Necropsy

### Country or zone

- **Country or zone**: the whole country
- **Clinical signs**: Yes

#### Number of reported outbreaks

- submitted= 1, Draft= 0

### Country or zone

<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>GYEONGGI-DO- (this report - submitted)</td>
<td>-</td>
<td>Icheon-si</td>
<td>Majang-myeon</td>
<td>Farm</td>
<td>37.2627585</td>
<td>127.3786901</td>
<td>23/03/2016</td>
<td></td>
<td></td>
</tr>
</tbody>
</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>Birds</td>
<td>Animals</td>
<td>10907</td>
<td>20</td>
<td>20</td>
<td>10887</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected Population**: Breeding ducks

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

<table>
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<th>Susceptible</th>
<th>Cases</th>
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### Epidemiology

**Epidemiological comments**

- The Veterinary Authority is still implementing epidemiological survey.

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

- Unknown or inconclusive

### Measures applied

- control of wildlife reservoirs
- stamping out
- quarantine
- movement control inside the country
- zoning
- disinfection / disinfestation

**Vaccination Prohibited**: No

### 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>Animal and Plant Quarantine Agency</td>
<td>Birds</td>
<td>reverse transcription - polymerase chain reaction (RT-PCR)</td>
<td>26/03/2016</td>
<td>Positive</td>
</tr>
</tbody>
</table>

### Future Reporting

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