Follow-up report No.2

Report Summary
Name of sender of the report Dr Oh Soon-Min
Position Director General - Chief Veterinary Officer
Address 94 Dasom 2-RO
Sejong-Si 339-012
Postal code 339-710 SEJONG-SI 30110

Date submitted to OIE 21/12/2017

Animal type Terrestrial
Date of report 21/12/2017
Disease Highly pathogenic avian influenza
Date of start of the event 17/11/2017
Causal Agent Highly pathogenic avian influenza virus
Date of confirmation of the event 19/11/2017
Serotype(s) H5N6
Date of last occurrence 13/10/2017
Reason Recurrence of a listed disease
Diagnosis Laboratory (advanced)
Country or zone the whole country
Clinical signs Yes
Number of reported outbreaks submitted= 3, Draft= 0

Outbreak details
Province Number of outbreaks District Sub-district Unit Type Location Latitude Longitude Start Date End Date:
Species Measuring units Susceptible Cases Deaths Killed and disposed of Slaughtered
Birds Animals 12500 10 0 12500 0
Affected Population The farm is located near the big lake

Province Number of outbreaks District Sub-district Unit Type Location Latitude Longitude Start Date End Date:
JEOLLANAM-DO-othe report - submitted - Sinbuk-nyeon Yugok-li Farm Yeongam-gun 34.901811 126.686372 10/12/2017
Species Measuring units Susceptible Cases Deaths Killed and disposed of Slaughtered
Birds Animals 12000 850 0 12000 0
Affected Population Parent ducks

Province Number of outbreaks District Sub-district Unit Type Location Latitude Longitude Start Date End Date:
JEOLLANAM-DO- (this report - submitted) - Sijong-myeon Sinhak-ri Farm Yeongam-gun 34.839156 126.586018 19/12/2017
Species Measuring units Susceptible Cases Deaths Killed and disposed of Slaughtered
Birds Animals 31300 - 0 31300 0
Affected Population Broiler ducks

Outbreak summary: Total outbreaks = 3 (Submitted)
Species Susceptible Cases Deaths Killed and disposed of Slaughtered
Birds 55800 860 0 55800 0

Epidemiology

Epidemiological comments
Epidemiological investigation is ongoing.
Source of the outbreak(s) or origin of infection
• Unknown or inconclusive

Measures applied

Applied To be applied
Applied

- movement control inside the country
- surveillance outside containment and/or protection zone
- surveillance within containment and/or protection zone
- screening
- traceability
- quarantine
- official destruction of animal products
- official disposal of carcasses, by-products and waste
- stamping out
- control of wildlife reservoirs
- disinfection

To be applied

- no planned control measures

Animals treated

Vaccination Prohibited

Yes

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>real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)</td>
<td>21/12/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

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