Follow-up report No.1

Report Summary
Name of sender of the report: Dr Alireza Rafiepoor
Position: Head of Iran Veterinary Organization (IVO)
Address: S.J. Asdaabadi St.
Valiasr Ave.
Tehran 1431683765
Telephone: +98 21 8895 7007
Fax: +98 21 8895 8046
Email: ivohead@ivo.ir
Date submitted to OIE: 12/01/2019

Animal type: Terrestrial
Date of report: 12/01/2019
Disease: Highly pathogenic avian influenza
Date of start of the event: 24/12/2018
Causal Agent: Highly pathogenic avian influenza virus
Date of confirmation of the event: 24/12/2018
Serotype(s): H5N8
Date of last occurrence: 30/01/2017
Reason: Recurrence of a listed disease
Diagnosis: Clinical, Laboratory (basic), Necropsy
Country or zone: a zone or compartment
Clinical signs: Yes
Number of reported outbreaks: submitted= 2, Draft= 0

Outbreak details
Province: Mazandaran-other report - submitted
Number of outbreaks: 2
District: Village: Bala Langor
Sub-district: Farm: Nor joje
Unit Type: Ca:
Location: Latitude: 36.60364 Longitude: 52.74197
Start Date: 24/12/2018 End Date: 25/12/2018
Species: Birds
Measuring units: Animals
Susceptible: 1400
Cases: 1000
Deaths: 400
Killed and disposed of: 1000
Slaughtered: 0

Affected Population: Duck
Species: Birds
Measuring units: Animals
Susceptible: 35660
Cases: 35260
Deaths: 394
Killed and disposed of: 35266
Slaughtered: 0

Outbreak summary: Total outbreaks = 2 (Submitted)
Species: Birds
Susceptible: 37060
Cases: 36260
Deaths: 794
Killed and disposed of: 36266
Slaughtered: 0

Epidemiology

Epidemiological comments
1 - The event was reported based on Iran Veterinary Organization HPAI Epidemio-surveillance Program
2 - The aim is to close the event, in protection zone and surveillance zone trace back & trace forward activities are ongoing.

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

Measures applied
Applied
• surveillance outside containment and/or protection zone
• surveillance within containment and/or protection zone
• screening
• quarantine
• official disposal of carcasses, by-products and waste
• stamping out
• disinfection

Animals treated
Vaccination Prohibited
<table>
<thead>
<tr>
<th>Animals treated</th>
<th>Vaccination Prohibited</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>No</td>
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**Future Reporting**

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