Immediate notification report

Report Summary

Disease: Highly pathogenic avian influenza
Animal type: Terrestrial
Causal Agent: Highly pathogenic avian influenza virus
Serotype(s): H5N1
Clinical Signs: Yes
Reason: Reoccurrence of a listed disease
Date of first confirmation of the event: 16/12/2008
Date of report: 25/12/2008
Diagnosis: Suspicion, Laboratory (basic)
Number Of Reported Outbreaks: Submitted= 1, Draft= 0
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Fax: (855) 23 426 970
Email: kaodahp@yahoo.com
 Entered by: Mme Margarita Alonso

Outbreak (this report - submitted)

<table>
<thead>
<tr>
<th>Province</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>KANDAL</td>
<td>Kandal Steung</td>
<td>Deurnus commune</td>
<td>Village</td>
<td>Kraing Chek village</td>
<td>11,4</td>
<td>104,88</td>
<td>16/12/2008</td>
<td>25/12/2008</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Number</td>
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<td></td>
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<td></td>
</tr>
<tr>
<td>Susceptible</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cases</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deaths</td>
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<td></td>
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<td></td>
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<tr>
<td>Destroyed</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Slaughtered</td>
<td></td>
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</tr>
</tbody>
</table>

Affected Population

The outbreak affected backyard poultry. Among these there are 40 ducks and 80 chickens that died. Total number of culling is 344 heads (75 ducks, 265 chickens, 2 geese and 2 turkey).

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>Birds</td>
<td>464</td>
<td>120</td>
<td>120</td>
<td>344</td>
<td>0</td>
</tr>
</tbody>
</table>

Epidemiology

Epidemiological comments: Source of the outbreak(s) or origin of infection: Unknown or inconclusive
Control Measures

<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Stamping out</td>
<td>• No Planned Control Measures</td>
</tr>
<tr>
<td>• Quarantine</td>
<td></td>
</tr>
<tr>
<td>• Movement control inside the country</td>
<td></td>
</tr>
<tr>
<td>• Zoning</td>
<td></td>
</tr>
<tr>
<td>• Disinfection of infected premises/establishment(s)</td>
<td></td>
</tr>
</tbody>
</table>

Animals treated: No

Country / Zone

Country or zone: a zone or compartment

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>National Veterinary Research Institute (NaVRI)</td>
<td>Birds</td>
<td>real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)</td>
<td>16/12/2008</td>
<td>Positive</td>
</tr>
<tr>
<td>National laboratory</td>
<td>National Veterinary Research Institute (NaVRI)</td>
<td>Birds</td>
<td>inoculation test</td>
<td>16/12/2008</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

What further reports will be submitted in relation to this event? The event is resolved. No more reports will be submitted.