Follow-up report No.2


Report Summary

Name of sender of the report Dr Christianne Bruschke
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Date submitted to OIE 22/11/2014

Animal type Terrrestrial

Date of report 22/11/2014

Disease Highly pathogenic avian influenza

Date of start of the event 14/11/2014

Causal Agent Highly pathogenic avian influenza virus

Date of pre-confirmation of the event 16/11/2014

Serotype(s) H5N8

Date of last occurrence 2003

Reason Reoccurrence of a listed disease

Country or zone a zone or compartment

Clinical signs Yes

Number of reported outbreaks submitted= 3, Draft= 0

Outbreak details

Province UTRECHT - other report - submitted

Number of outbreaks -

District -

Sub-district -

Unit Type Farm

Location Hekendoep

Latitude 52.01927

Longitude 4.81792

Start Date 14/11/2014

End Date:

Species Birds

Measuring units Animals

Susceptible 150000

Cases 1000

Deaths 1000

Destroyed 149000

Slaughtered 0

Affected Population Layer hens and breeding hens

Province ZUID-HOLLAND - other report - submitted

Number of outbreaks -

District -

Sub-district -

Unit Type Farm

Location Ter Aar

Latitude 52.17199

Longitude 4.70779

Start Date 19/11/2014

End Date:

Species Birds

Measuring units Animals

Susceptible 43000

Cases 100

Deaths 100

Destroyed 42900

Slaughtered 0

Affected Population Layer hens

Province OVERIJssel - (this report - submitted)

Number of outbreaks -

District -

Sub-district -

Unit Type Farm

Location Kamperveen

Latitude 52.50966

Longitude 5.93902

Start Date 21/11/2014

End Date:

Species Birds

Measuring units Animals

Susceptible 10000

Cases 500

Deaths 500

Destroyed 9500

Slaughtered 0

Affected Population Breeding poultry

Outbreak summary: Total outbreaks = 3 (Submitted)

Species Birds

Susceptible 203000

Cases 1600

Deaths 1600

Destroyed 201400

Slaughtered 0

Epidemiology

Epidemiological comments

On 21 November 2014, a 10 km surveillance zone has been established. In this 10 km zone there are 26 other premises. All susceptible animals on the infected premises have been killed. All premises in the 10 km zone will be screened.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied To be applied
Applied

- no current control measures
- control of wildlife reservoirs
- stamping out
- movement control inside the country
- screening
- zoning
- disinfection of infected premises/establishment(s)

To be applied

Animals treated

No  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>Central Veterinary Institute (CVI), Lelystad</td>
<td>Birds</td>
<td>polymerase chain reaction (PCR)</td>
<td>21/11/2014</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Vaccination Prohibited

Future Reporting

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