Follow-up report No.1

Report Summary

Name of sender of the report Sig. Santino Roberto Lombardo
Position Administrator - Focal Point
Address Viale Giorgio Ribotta,5
ROME  00144
Date submitted to OIE 24/01/2017

Animal type Terrestrial
Date of report 24/01/2017

Disease Highly pathogenic avian influenza
Date of start of the event 20/01/2017

Causal Agent Highly pathogenic avian influenza virus
Date of confirmation of the event 21/01/2017

Serotype(s) H5N8
Date of last occurrence 17/01/2015

Reason Reoccurrence of a listed disease
Diagnosis Clinical, Laboratory (advanced)

Country or zone a zone or compartment
Clinical signs Yes

Number of reported outbreaks submitted= 2, Draft= 0

Outbreak details

Province VENETO-other report - submitted
Number of outbreaks -
District VENEZIA
Sub-district -
Unit Type Farm
Location Mira
Latitude 45.380407
Longitude 12.166908
Start Date 20/01/2017
End Date 20/01/2017
Species Birds
Measuring units Animals
Susceptible 20500
Cases 6000
Deaths 600
Destroyed -
Slaughtered -
Affected Population The positivity regards a commercial farm of fattening turkeys.

Province VENETO- (this report - submitted)
Number of outbreaks -
District PADOVA
Sub-district -
Unit Type Farm
Location Pieve di Sacco
Latitude 45.30428
Longitude 12.112575
Start Date 23/01/2017
End Date 23/01/2017
Species Birds
Measuring units Animals
Susceptible 22630
Cases 254
Deaths 254
Destroyed -
Slaughtered -
Affected Population The positivity regards a farm of fattening turkeys.

Outbreak summary: Total outbreaks = 2 (Submitted)

Species Birds
Susceptible 43130
Cases 6254
Deaths 854
Destroyed -
Slaughtered -

Epidemiology

Epidemiological comments
The farm is located 9 km from the primary outbreak, within the surveillance zone. Increase in the average mortality rate was reported in recent days. The National Reference Laboratory has sequenced HPAI subtype H5N8.

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

Measures applied

Applied
• movement control inside the country
• screening
• traceability
• surveillance within containment and/or protection zone
• zoning

To be applied
• disinfection / disinfestation
• stamping out
• official disposal of carcasses, by-products and waste

Animals treated
No

Diagnostic test results

Laboratory Type Vaccination Prohibited
Name of Laboratory
Species
Test Type
Date results provided
Result

Printed on: Wed Jan 25 16:52:43 CET 2017
<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>Experimental Zooprophylactic Institute (IZSVe), PADOVA</td>
<td>Birds</td>
<td>virus sequencing</td>
<td>23/01/2017</td>
<td>Positive</td>
</tr>
<tr>
<td>National laboratory</td>
<td>Experimental Zooprophylactic Institute (IZSVe), PADOVA</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>23/01/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

**Future Reporting**

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