**Follow-up report No.1**

Report reference: , Reference OIE : 20195, Report Date : 16/05/2016, Country : Italy

### Report Summary

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>Telephone</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prof. Dr. Romano Marabelli</td>
<td>+390659946945(6)</td>
<td>Viale Giorgio Ribotta,5 Rome 00144</td>
</tr>
<tr>
<td>Position</td>
<td>Fax</td>
<td>Email</td>
</tr>
<tr>
<td>Chief Veterinary Officer</td>
<td><a href="mailto:alimentivet@sanita.it">alimentivet@sanita.it</a></td>
<td></td>
</tr>
</tbody>
</table>

**Date submitted to OIE**: 16/05/2016

**Animal type**: Terrestrial

**Date of report**: 16/05/2016

**Disease**: Highly pathogenic avian influenza

**Date of start of the event**: 29/04/2016

**Causal Agent**: Highly pathogenic avian influenza virus

**Date of confirmation of the event**: 02/05/2016

**Serotype(s)**: H7N7

**Date of last occurrence**: 17/01/2015

**Reason**: Reoccurrence of a listed disease

**Country or zone**: a zone or compartment

**Clinical signs**: Yes

**Number of reported outbreaks**: submitted= 2, Draft= 0

### Outbreak details

#### EMILIA-ROMAGNA-othreport - submitted

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</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>EMILIA-ROMAGNA-oth report - submitted</td>
<td>Portomaggiore</td>
<td>Farm</td>
<td>FERRARA</td>
<td>44.727647</td>
<td>11.857355</td>
<td>29/04/2016</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Species**

- **Measuring units**
  - Birds: Animals 17000
  - Species: Measuring units Susceptible Cases Deaths Destroyed Slaughtered
  - Birds: Animals 2000 600 16400 0

**Affected Population**

- Layer hens (free-range/organic)

#### EMILIA-ROMAGNA-ithis report - submitted

<table>
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<tr>
<th>Province</th>
<th>Number of outbreaks</th>
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<th>End Date:</th>
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</thead>
<tbody>
<tr>
<td>EMILIA-ROMAGNA- (this report - submitted)</td>
<td>Portomaggiore</td>
<td>Farm</td>
<td>FERRARA</td>
<td>44.665025</td>
<td>11.861721</td>
<td>13/05/2016</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Species**

- **Measuring units**
  - Birds: Animals 49472
  - Species: Measuring units Susceptible Cases Deaths Destroyed Slaughtered
  - Birds: Animals 2170 170

**Affected Population**

- The positivity regards a meat turkey farm

### Outbreak summary: Total outbreaks = 2 (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>66472</td>
<td>4170</td>
<td>770</td>
<td>16400</td>
<td>0</td>
</tr>
</tbody>
</table>

### Epidemiology

**Epidemiological comments**

The positivity regards a meat turkey farm located in the protection zone defined around the primary outbreak.

**Source of the outbreak(s) or origin of infection**

- Unknown or inconclusive

### Measures applied

**Applied**

- stamping out
- disinfection / disinfestation
- official disposal of carcasses, by-products and waste
- surveillance within containment and/or protection zone
- traceability

**Animals treated**

- Vaccination Prohibited

**No**

**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>
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**Printed on: Tue May 17 12:31:01 CEST 2016**
<table>
<thead>
<tr>
<th>Laboratory Type</th>
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<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 (IZS), Venezie - Padova</td>
<td>Birds</td>
<td>polymerase chain reaction (PCR)</td>
<td>16/05/2016</td>
<td>Positive</td>
</tr>
</tbody>
</table>

**Future Reporting**

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

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