## Follow-up report No.14

**Report reference:** , **Reference OIE:** 23558, **Report Date:** 13/04/2017, **Country:** Italy

### Report Summary

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

<table>
<thead>
<tr>
<th>Date submitted to OIE</th>
<th>13/04/2017</th>
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<table>
<thead>
<tr>
<th>Animal type</th>
<th>Terrestrial</th>
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<table>
<thead>
<tr>
<th>Disease</th>
<th>Highly pathogenic avian influenza</th>
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<table>
<thead>
<tr>
<th>Causal Agent</th>
<th>Highly pathogenic avian influenza virus</th>
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<table>
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<tr>
<th>Serotype(s)</th>
<th>H5N8</th>
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<th>Date of confirmation of the event</th>
<th>21/01/2017</th>
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<table>
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<tr>
<th>Reason</th>
<th>Recurrence of a listed disease</th>
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<table>
<thead>
<tr>
<th>Country or zone</th>
<th>a zone or compartment</th>
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</table>

<table>
<thead>
<tr>
<th>Number of reported outbreaks submitted</th>
<th>15, Draft= 0</th>
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</table>

### Outbreak details

#### Province: VENETO

- **Number of outbreaks:** submitted
- **District:** VENEZIA
- **Sub-district:** Farm
- **Location:** Mira
- **Latitude:** 45.380407
- **Longitude:** 12.166908
- **Start Date:** 20/01/2017
- **End Date:** 26/01/2017

**Species:** Birds

**Measuring units:** Animals

**Susceptible Cases:** 20500

**Deaths:** 6000

**Destroyed:** 600

**Slaughtered:** 19900

**Affected Population:** The positivity regards a commercial farm of fattening turkeys.

Culling of 19900 turkeys has been completed on 26 January 2017 and all 20500 turkeys have been safely disposed of.

#### Province: VENETO

- **Number of outbreaks:** submitted
- **District:** PADOVA
- **Sub-district:** Farm
- **Location:** Piove di Sacco
- **Latitude:** 45.30428
- **Longitude:** 12.112575
- **Start Date:** 23/01/2017
- **End Date:** 29/01/2017

**Species:** Birds

**Measuring units:** Animals

**Susceptible Cases:** 22630

**Deaths:** 254

**Destroyed:** 254

**Slaughtered:** 22376

**Affected Population:** The positivity regards a farm of fattening turkeys.

Culling of 22376 turkey has been completed on 29 January 2017 and all 22630 turkeys have been safely disposed of.

#### Province: VENETO

- **Number of outbreaks:** submitted
- **District:** ROVIGO
- **Sub-district:** Farm
- **Location:** Porto Viro
- **Latitude:** 44.964074
- **Longitude:** 12.282057
- **Start Date:** 25/01/2017
- **End Date:** 04/02/2017

**Species:** Birds

**Measuring units:** Animals

**Susceptible Cases:** 37000

**Deaths:** 280

**Destroyed:** 280

**Slaughtered:** 36720

**Affected Population:** The positivity regards layer hens farming.

Culling of 36720 layer hens has been completed on 04 February 2017 and all 37000 layer hens have been safely disposed of.

#### Province: EMILIA-ROMAGNA

- **Number of outbreaks:** submitted
- **District:** PARMA
- **Sub-district:** Farm
- **Location:** Sorbolo
- **Latitude:** 44.88879
- **Longitude:** 10.453311
- **Start Date:** 01/02/2017
- **End Date:** 08/02/2017

**Species:** Birds

**Measuring units:** Animals

**Susceptible Cases:** 23300

**Deaths:** 400

**Destroyed:** 400

**Slaughtered:** 22900

**Affected Population:** The positivity regards a farm of fattening turkeys.

Culling of 23300 turkeys has been completed on 01 February 2017 and all 23300 turkeys have been safely disposed of.
<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>
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<tbody>
<tr>
<td>LOMBARDIA</td>
<td>other report - submitted</td>
<td>MANTOVA</td>
<td>Farm</td>
<td>Monzambano</td>
<td>45.378272</td>
<td>10.673785</td>
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<td>14/02/2017</td>
<td>18/02/2017</td>
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<td>VENETO</td>
<td>other report - submitted</td>
<td>VERONA</td>
<td>Farm</td>
<td>Gazzolo Veronese</td>
<td>45.122105</td>
<td>11.129962</td>
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<td>21/02/2017</td>
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<td>VENETO</td>
<td>other report - submitted</td>
<td>VENEZIA</td>
<td>Farm</td>
<td>San Donà di Piave</td>
<td>45.655552</td>
<td>12.656759</td>
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<td>27/02/2017</td>
<td>01/03/2017</td>
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<td>VENETO</td>
<td>other report - submitted</td>
<td>TREVISO</td>
<td>Farm</td>
<td>Vazzola</td>
<td>45.846956</td>
<td>12.375294</td>
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<td>16/03/2017</td>
<td>18/03/2017</td>
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</tbody>
</table>

**Affected Population**

The positivity regards a farm of fattening turkeys. Culling of 22,900 turkeys has been completed on 8 February 2017 and all 23,300 turkeys have been safely disposed of.

Culling of 15,227 turkeys has been completed on 18 February 2017 and all 15,327 turkeys have been safely disposed of.

Culling of 41,233 turkeys has been completed on 21 February 2017 and all 41,373 turkeys have been safely disposed of.

Culling of 19,482 turkeys has been completed on 25 February 2017 and all 19,532 turkeys have been safely disposed of.

Culling of 41,233 turkeys has been completed on 21 February 2017 and all 41,373 turkeys have been safely disposed of.

Culling of 19,482 turkeys has been completed on 25 February 2017 and all 19,532 turkeys have been safely disposed of.

The positivity regards a commercial farm of fattening turkeys. Culling of 41,233 turkeys has been completed on 21 February 2017 and all 41,373 turkeys have been safely disposed of.

The positivity regards a commercial farm of fattening turkeys. Culling of 19,482 turkeys has been completed on 25 February 2017 and all 19,532 turkeys have been safely disposed of.

The positivity regards a farm of fattening turkeys. Culling of 15,227 turkeys has been completed on 18 February 2017 and all 15,327 turkeys have been safely disposed of.

The positivity regards a commercial farm of fattening turkeys. Culling of 19,482 turkeys has been completed on 25 February 2017 and all 19,532 turkeys have been safely disposed of.

The positivity regards a backyard farm. Culling of 3 animals has been completed on 28 February 2017 and all 11 animals have been safely disposed of.

The positivity regards a commercial farm of game birds. Culling of 175 game birds has been completed on 18 March 2017 and all 180 game birds have been safely disposed of.

Follow-up report No.: 14, Report reference: , OIE Ref: 23558, Report Date: 13/04/2017, Country: Italy
PIEMONTE-other report - submitted
Province: PIEMONTE
Number of outbreaks: 1
District: TORINO
Sub-district: Farm
Location: Chivasso
Latitude: 45.198792
Longitude: 7.837833
Start Date: 28/03/2017
End Date: 31/03/2017
Species: PIEMONTE
Measuring units: 11
Susceptible: 11
Cases: 11
Deaths: 0
Destroyed: 0
Slaughtered: 0
Affected Population: The positivity regards a backyard farm.
The March 31, 2017 all of the 11 animals were safely disposed of.

VENETO-other report - submitted
Province: VENETO
Number of outbreaks: 1
District: VERONA
Sub-district: Farm
Location: Cazzano di Tramigna
Latitude: 45.448526
Longitude: 11.216068
Start Date: 28/03/2017
End Date: 31/03/2017
Species: VENETO
Measuring units: 16000
Susceptible: 16000
Cases: 50
Deaths: 50
Destroyed: 15950
Slaughtered: 0
Affected Population: The positivity regards a commercial farm of fattening turkeys. Culling of 15950 turkeys has been completed on March 31, 2017 and all 16,000 turkeys have been safely disposed of.

FRIULI-VENEZIA GIULIA-other report - submitted
Province: FRIULI-VENEZIA GIULIA
Number of outbreaks: 1
District: PORDENONE
Sub-district: Farm
Location: San Vito al Tagliamento
Latitude: 45.922551
Longitude: 12.841861
Start Date: 28/03/2017
End Date: 30/03/2017
Species: FRIULI-VENEZIA GIULIA
Measuring units: 50
Susceptible: 50
Cases: 6
Deaths: 6
Destroyed: 44
Slaughtered: 0
Affected Population: The positivity regards a backyard farm.
Culling of 44 animals has been completed on 29 March 2017 and all 50 animals have been safely disposed of.

EMILIA-ROMAGNA-other report - submitted
Province: EMILIA-ROMAGNA
Number of outbreaks: 1
District: BOLOGNA
Sub-district: Farm
Location: Mordano
Latitude: 44.4209
Longitude: 11.799384
Start Date: 07/04/2017
End Date: 11/04/2017
Species: EMILIA-ROMAGNA
Measuring units: 130773
Susceptible: 130773
Cases: 50000
Deaths: 727
Destroyed: ...
Slaughtered: ...
Affected Population: The positivity regards a layer farming.

Follow-up report No.: 14, Report reference: , OIE Ref: 23558, Report Date: 13/04/2017, Country: Italy
Printed on: Thu Apr 13 17:03:06 CEST 2017
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

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>
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</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>Experimental Zooprophylactic Institute (IZSVe), Padova</td>
<td>Birds</td>
<td>polymerase chain reaction (PCR)</td>
<td>12/04/2017</td>
<td>Positive</td>
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</tbody>
</table>

Future Reporting

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