Report Summary

Name of sender of the report: Dr Valentin Almansa
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Fax: 
Email: valmansa@magrama.es
Date submitted to OIE: 30/05/2017

Animal type: Terrestrial

Disease: Highly pathogenic avian influenza
Date of report: 30/05/2017

Causal Agent: Highly pathogenic avian influenza virus
Date of start of the event: 18/02/2017

Serotype(s): H5N8
Date of confirmation of the event: 23/02/2017

Reason: New strain of a listed disease in the country
Clinical signs: Yes

Country or zone: a zone or compartment

Number of reported outbreaks:
submitted= 10, Draft= 0

Outbreak details

Province: CATALUNA-other report - submitted
- District: Girona
- Sub-district: -
- Unit Type: Farm
- Location: Sant Gregori
- Latitude: 41.9738159
- Longitude: 2.724
- Start Date: 18/02/2017
- End Date: 24/02/2017

Species: Birds
Measuring units: Animals
Susceptible: 17800
Cases: 723
Deaths: 723
Killed and disposed of: 17077
Slaughtered: 0

Affected Population: The first suspicion of the disease occurred following mortality in one of the six sheds in the duck farm. Samples were sent to the Central Veterinary Laboratory, Algete, the national reference laboratory, for confirmation and pathogenicity identification.

On 23 February, a highly pathogenic H5N8 strain was confirmed.

Province: CATALUNA-other report - submitted
- District: Girona
- Sub-district: -
- Unit Type: Farm
- Location: Bescano
- Latitude: 41.9729951
- Longitude: 2.6846329
- Start Date: 18/02/2017
- End Date: 24/02/2017

Species: Birds
Measuring units: Animals
Susceptible: 450
Cases: 4
Deaths: 0
Killed and disposed of: 450
Slaughtered: 0

Affected Population: Contact farm. No signs.

Province: CATALUNA-other report - submitted
- District: Girona
- Sub-district: -
- Unit Type: Farm
- Location: Villalonga de Ter
- Latitude: 42.331935
- Longitude: 2.3177846
- Start Date: 18/02/2017
- End Date: 24/02/2017

Species: Birds
Measuring units: Animals
Susceptible: 500
Cases: 4
Deaths: 0
Killed and disposed of: 500
Slaughtered: 0

Affected Population: Contact farm. No signs.

Province: CATALUNA-other report - submitted
- District: Girona
- Sub-district: -
- Unit Type: Farm
- Location: La Cellera de Ter
- Latitude: 41.9618838
- Longitude: 2.6233383
- Start Date: 18/02/2017
- End Date: 24/02/2017

Species: Birds
Measuring units: Animals
Susceptible: 190
Cases: 1
Deaths: 0
Killed and disposed of: 190
Slaughtered: 0

Affected Population: Contact farm. No signs.

Province: CATALUNA-other report - submitted
- District: Girona
- Sub-district: -
- Unit Type: Farm
- Location: Fontanilles
- Latitude: 42.0273322
- Longitude: 3.0823409
- Start Date: 18/02/2017
- End Date: 24/02/2017

Species: Birds
Measuring units: Animals
Susceptible: 5603
Cases: 3
Deaths: 0
Killed and disposed of: 5603
Slaughtered: 0

Affected Population: Contact farm. No signs.
### Outbreak summary: Total outbreaks = 10 (Submitted)

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>28330</td>
<td>997</td>
<td>973</td>
<td>26957</td>
<td>0</td>
</tr>
</tbody>
</table>

#### Epidemiology

**Epidemiological comments**

- According to Article 10.4.3 of the OIE Terrestrial Animal Health Code (2016), a country can regain its health status three months after a stamping-out policy (including disinfection of all affected establishments) is applied, providing that surveillance in accordance with Articles 10.4.27 to 10.4.33 has been carried out during that three-month period. Therefore, Spain declares that it will be according to the provisions of the Terrestrial Code free from notifiable avian influenza with effect from June 2nd, 2017.

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

- Unknown or inconclusive

**Measures applied**

- Applied: To be applied

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Follow-up report No.: 2, Report reference: , OIE Ref: 23903, Report Date: 30/05/2017, Country: Spain
<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>• movement control inside the country</td>
<td>• no planned control measures</td>
</tr>
<tr>
<td>• traceability</td>
<td></td>
</tr>
<tr>
<td>• official disposal of carcasses, by-products and waste</td>
<td></td>
</tr>
<tr>
<td>• stamping out</td>
<td></td>
</tr>
<tr>
<td>• zoning</td>
<td></td>
</tr>
<tr>
<td>• disinfection</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Animals treated</th>
<th>Vaccination Prohibited</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**Future Reporting**

The report and all its outbreaks have been resolved.
Outbreak maps