Follow-up report No.1


Report Summary

Name of sender of the report Dr Zhang Zhongqui

Position Director General

Address No.11, Nongzhanguan Nanli Chaoyang District Beijing, 100125 Beijing

Date submitted to OIE 09/01/2015

Animal type Terrestrial

Disease Highly pathogenic avian influenza

Causal Agent Highly pathogenic avian influenza virus

Serotype(s) H5N1

Reason Recurrence of a listed disease

Diagnosis Suspicion, Clinical, Laboratory (basic), Laboratory (advanced)

Date of start of the event 12/09/2014

Date of pre-confirmation of the event 15/09/2014

Date of last occurrence 01/05/2014

Number of reported outbreaks submitted= 17, Draft= 0

Outbreak details

Province or zone a zone or compartment

Province GUANGXI-other report - submitted

City Fangchenggang

County Not applicable

Unit Type Guomao Market

Location 21.62

Latitude 108.05

Longitude 12/09/2014

End Date: 15/10/2014

Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered

Birds Animals ... 1 0 0 0

Affected Population One duck sample was collected according to national surveillance plan and tested positive.

Province HUNAN-other report - submitted

City Changsha

County Not applicable

Unit Type Yangjianshan livebird market

Location 28.19

Latitude 113.01

Longitude 12/09/2014

End Date: 15/09/2014

Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered

Birds Animals ... 2 0 0 0

Affected Population One duck and one chicken samples were collected according to national surveillance plan and tested positive.

Province GUANGDONG-other report - submitted

City Zhuhai

County Not applicable

Unit Type Heping sanniao wholesale market

Location 22.26

Latitude 113.52

Longitude 12/09/2014

End Date: 15/09/2014

Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered

Affect Population One duck sample was collected according to national surveillance plan and tested positive.
<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>City</th>
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<tbody>
<tr>
<td>JIANGSU - other report - submitted</td>
<td>1</td>
<td>Changzhou</td>
<td>Luoyang agriculture trade market</td>
<td>31.72</td>
<td>119.93</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
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<td>Affected Population</td>
<td>One goose sample was collected according to national surveillance plan and tested positive.</td>
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<tr>
<td>YUNNAN - other report - submitted</td>
<td>1</td>
<td>Kunming</td>
<td>Taixing market</td>
<td>25.04</td>
<td>102.79</td>
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<td>HUNAN - other report - submitted</td>
<td>1</td>
<td>Yiyang</td>
<td>Xiangbe market</td>
<td>28.85</td>
<td>112.38</td>
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<td>1</td>
<td>Dali</td>
<td>Taixing market</td>
<td>32.1</td>
<td>118.76</td>
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<td>1</td>
<td>Chongzuo</td>
<td>Yinxing agriculture trade market</td>
<td>22.08</td>
<td>106.83</td>
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### Province: QINGHAI
**City:** Xining  
**County:** Not applicable  
**Unit Type:** Mojia street agriculture trade market  
**Location:** Latitude: 36.6  Longitude: 101.77  
**Start Date:** 12/09/2014  
**End Date:** 15/09/2014  
**Species:** Measuring units  
**Susceptible Cases:** 1  
**Deaths:** 0  
**Destroyed:** 0  
**Slaughtered:** 0  
**Affected Population:** One duck sample was collected according to national surveillance plan and tested positive.

### Province: GUANGXI
**City:** Fangchenggang  
**County:** Dongxing  
**Unit Type:** Not applicable  
**Location:** Latitude: 21.62  Longitude: 108.06  
**Start Date:** 12/09/2014  
**End Date:** 15/09/2014  
**Species:** Measuring units  
**Susceptible Cases:** 1  
**Deaths:** 0  
**Destroyed:** 0  
**Slaughtered:** 0  
**Affected Population:** One duck sample was collected according to national surveillance plan and tested positive.

### Province: GUANGXI
**City:** Baise  
**County:** Jingxi  
**Unit Type:** Agriculture trade market  
**Location:** Latitude: 23.14  Longitude: 106.31  
**Start Date:** 12/09/2014  
**End Date:** 15/09/2014  
**Species:** Measuring units  
**Susceptible Cases:** 1  
**Deaths:** 0  
**Destroyed:** 0  
**Slaughtered:** 0  
**Affected Population:** One duck sample was collected according to national surveillance plan and tested positive.

### Province: HUNAN
**City:** Changsha  
**County:** Shima live bird market  
**Unit Type:** Not applicable  
**Location:** Latitude: 28.14  Longitude: 112.94  
**Start Date:** 12/09/2014  
**End Date:** 15/09/2014  
**Species:** Measuring units  
**Susceptible Cases:** 20483  
**Deaths:** 2371  
**Destroyed:** 18112  
**Slaughtered:** 0  
**Affected Population:** One duck sample was collected according to national surveillance plan and tested positive.

### Province: JIANGXI
**City:** Gongqingcheng  
**County:** Jiangyi  
**Unit Type:** Farm  
**Location:** Latitude: 29.12  Longitude: 115.46  
**Start Date:** 05/01/2015  
**End Date:** 15/09/2014  
**Species:** Measuring units  
**Susceptible Cases:** 20483  
**Deaths:** 2371  
**Destroyed:** 18112  
**Slaughtered:** 0  
**Affected Population:** One duck sample was collected according to national surveillance plan and tested positive.

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**Outbreak summary:** Total outbreaks = 17 (Submitted)

### Epidemiology

#### Epidemiological comments

**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.: 1, Report reference: OIE Ref: 16933, Report Date: 09/01/2015, Country: China (People's Rep. of)
### Applied
- stamping out
- quarantine
- movement control inside the country
- screening
- zoning
- disinfection of infected premises/establishment(s)
- dipping / spraying

### To be applied
- no planned control measures

### Animals treated

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

### Laboratory 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>OIE’s Reference Laboratory</td>
<td>Harbin veterinary research institute, Chinese academy of agricultural sciences</td>
<td>Birds</td>
<td>reverse transcription - polymerase chain reaction (RT-PCR)</td>
<td>09/01/2015</td>
<td>Positive</td>
</tr>
<tr>
<td>OIE’s Reference Laboratory</td>
<td>Harbin veterinary research institute, Chinese academy of agricultural sciences</td>
<td>Birds</td>
<td>virus isolation</td>
<td>09/01/2015</td>
<td>Positive</td>
</tr>
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### Future Reporting

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