# Follow-up report No.2


## Report Summary

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>Telephone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Zhang Zhongqui</td>
<td>(86-10) 591 928 28</td>
<td><a href="mailto:chinadelegate@agri.gov.cn">chinadelegate@agri.gov.cn</a></td>
</tr>
</tbody>
</table>

**Position**

| Director General |

**Address**

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

**Date submitted to OIE**

| 24/10/2014 |

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## Animal type

| Terrestrial |

## Disease

| Highly pathogenic avian influenza |

**Date of report**

| 24/10/2014 |

## Causal Agent

| Highly pathogenic avian influenza virus |

**Date of start of the event**

| 23/08/2014 |

## Serotype(s)

| H5N6 |

**Date of pre-confirmation of the event**

| 01/09/2014 |

## Reason

| Recurrence of a listed disease |

**Date of last occurrence**

| 04/05/2014 |

## Country or zone

| a zone or compartment |

## Reason

| Clinical, Laboratory (basic), Laboratory (advanced) |

**Diagnosis**

| Clinical signs | Yes |

## Number of reported outbreaks

| submitted= 25, Draft= 0 |

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### Outbreak details

#### Heilongjiang

- **Province**: Heilongjiang
- **Number of outbreaks**: 1
- **City**: Harbin
- **County**: Shuangcheng District
- **Unit Type**: Farm
- **Location**: Dongyue village
- **Latitude**: 45.46
- **Longitude**: 125.65
- **Start Date**: 23/08/2014
- **End Date**: 17/09/2014
- **Species**: Birds
- **Measuring units**: Animals
- **Susceptible**: 86674
- **Cases**: 20550
- **Deaths**: 17790
- **Destroyed**: 68884
- **Slaughtered**: 0

- **Affected Population**

- **One Duck sample was randomly collected according to national surveillance plan and tested positive.**

#### Zhejiang

- **Province**: Zhejiang
- **Number of outbreaks**: 1
- **City**: Huzhou
- **County**: Changxing
- **Unit Type**: Farm
- **Location**: Jiantang Village
- **Latitude**: 31.0
- **Longitude**: 119.9
- **Start Date**: 12/09/2014
- **End Date**: 15/09/2014
- **Species**: Birds
- **Measuring units**: Animals
- **Susceptible**: 1
- **Cases**: 0
- **Deaths**: 0
- **Destroyed**: 0
- **Slaughtered**: 0

- **Affected Population**

- **One Duck sample was randomly collected according to national surveillance plan and tested positive.**

#### Hunan

- **Province**: Hunan
- **Number of outbreaks**: 1
- **City**: Yueyang
- **County**: Junshan District
- **Unit Type**: Not applicable
- **Location**: Dongting Lake
- **Latitude**: 29.51
- **Longitude**: 112.83
- **Start Date**: 12/09/2014
- **End Date**: 15/09/2014
- **Species**: Birds
- **Measuring units**: Animals
- **Susceptible**: 1
- **Cases**: 0
- **Deaths**: 0
- **Destroyed**: 0
- **Slaughtered**: 0

- **Affected Population**

- **An environmental sample collected from lake region.**

#### Hubei

- **Province**: Hubei
- **Number of outbreaks**: 1
- **City**: Huanggang
- **County**: Huangmei
- **Unit Type**: Farm
- **Location**: Shannu
- **Latitude**: 30.1
- **Longitude**: 115.97
- **Start Date**: 12/09/2014
- **End Date**: 15/09/2014
- **Species**: Birds
- **Measuring units**: Animals
- **Susceptible**: 1
- **Cases**: 0
- **Deaths**: 0
- **Destroyed**: 0
- **Slaughtered**: 0

- **Affected Population**

- **One duck sample was collected according to national surveillance plan and tested positive.**

#### Guangdong

- **Province**: Guangdong
- **Number of outbreaks**: 1
- **City**: Zhuhai
- **County**: Not applicable
- **Unit Type**: Minghai sanniao Market
- **Location**: Xiangjiu Village
- **Latitude**: 22.29
- **Longitude**: 113.49
- **Start Date**: 12/09/2014
- **End Date**: 15/09/2014
- **Species**: Birds
- **Measuring units**: Animals
- **Susceptible**: 1
- **Cases**: 0
- **Deaths**: 0
- **Destroyed**: 0
- **Slaughtered**: 0

- **Affected Population**

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

One chicken sample was collected according to national surveillance plan and tested positive.

HEILONGJIANG- (this report - submitted)

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.

ANHUI- (this report - submitted)

Species

- Measuring units
- Susceptible Cases
- Deaths
- Destroyed
- Slaughtered

Birds

- Animals
- 1421
- 2
- 0
- 1421

Affected Population

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

HUBEI- (this report - submitted)

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.

GUANGDONG- (this report - submitted)

Species

- Measuring units
- Susceptible Cases
- Deaths
- Destroyed
- Slaughtered

Birds

- Animals
- 2
- 0
- 0
- 0

Affected Population

One duck and one goose samples were collected according to national surveillance plan and tested positive.

GUANGDONG- (this report - submitted)

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.

ZHEJIANG- (this report - submitted)

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.

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>City</th>
<th>County</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>CHONGKING- (this report - submitted)</td>
<td>-</td>
<td>Chongqing</td>
<td>Not applicable</td>
<td>Panlong Agriculture Trade Market</td>
<td>30.0</td>
<td>106.27</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
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<tr>
<td>GUANGXI- (this report - submitted)</td>
<td>-</td>
<td>Chongzuo</td>
<td>Pingxiang</td>
<td>Yinxing agriculture trade market</td>
<td>22.08</td>
<td>106.83</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
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<tr>
<td>FUJIAN- (this report - submitted)</td>
<td>-</td>
<td>Xiamen</td>
<td></td>
<td>Gaopu Wholesale Market</td>
<td>24.53</td>
<td>118.12</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
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<td>HUBEI- (this report - submitted)</td>
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<td>Wuhan</td>
<td></td>
<td>Zhongnan live bird market</td>
<td>30.66</td>
<td>114.3</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
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<tr>
<td>GUANGXI- (this report - submitted)</td>
<td>-</td>
<td>Chongzuo</td>
<td>Da xin</td>
<td>Xunbi live bird market</td>
<td>22.8</td>
<td>107.13</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
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<tr>
<td>TIBET- (this report - submitted)</td>
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<td>Lasa</td>
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<td>Boys market</td>
<td>29.64</td>
<td>91.07</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
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<tr>
<td>Province</td>
<td>Number of outbreaks</td>
<td>City</td>
<td>County</td>
<td>Unit Type</td>
<td>Location</td>
<td>Latitude</td>
<td>Longitude</td>
<td>Start Date</td>
<td>End Date</td>
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</tr>
<tr>
<td>GUIZHOU- (this report - submitted)</td>
<td>-</td>
<td>Anshun</td>
<td>Xixiu District</td>
<td>Not applicable</td>
<td>West Street Market</td>
<td>26.25</td>
<td>105.92</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
</tr>
<tr>
<td>CHONGKING- (this report - submitted)</td>
<td>-</td>
<td>Chongqing</td>
<td></td>
<td>Not applicable</td>
<td>Nanjin Street Agriculture Trade Market</td>
<td>29.98</td>
<td>106.26</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
</tr>
<tr>
<td>GUANGXI- (this report - submitted)</td>
<td>-</td>
<td>Fangchenggang</td>
<td>Dongxing</td>
<td>Not applicable</td>
<td>Guomao Market</td>
<td>21.62</td>
<td>108.05</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
</tr>
<tr>
<td>HEBEI- (this report - submitted)</td>
<td>-</td>
<td>Huangshi</td>
<td>Xisaishan District</td>
<td>Not applicable</td>
<td>Shangyao Market</td>
<td>30.17</td>
<td>115.12</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
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<tr>
<td>HUNAN- (this report - submitted)</td>
<td>-</td>
<td>Yueyang</td>
<td>Xiangyin</td>
<td>Not applicable</td>
<td>Qiaodong Market</td>
<td>28.7</td>
<td>112.79</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
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<tr>
<td>HUBEI- (this report - submitted)</td>
<td>-</td>
<td>Ezhou</td>
<td></td>
<td>Not applicable</td>
<td>Mingtang Market</td>
<td>30.39</td>
<td>114.88</td>
<td>12/09/2014</td>
<td>15/09/2014</td>
</tr>
</tbody>
</table>

**Epidemiology**

**Outbreak summary: Total outbreaks = 25 (Submitted)**

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

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

Outbreak summary: Total outbreaks = 25 (Submitted)
Source of the outbreak(s) or origin of infection
• Unknown or inconclusive

Epidemiological comments

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

Measures applied

<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>• stamping out</td>
<td>• no planned control measures</td>
</tr>
<tr>
<td>• movement control inside the country</td>
<td></td>
</tr>
<tr>
<td>• screening</td>
<td></td>
</tr>
<tr>
<td>• zoning</td>
<td></td>
</tr>
<tr>
<td>• disinfection of infected premises/establishment(s)</td>
<td></td>
</tr>
</tbody>
</table>

Animals treated

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

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>
<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>15/09/2014</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>15/09/2014</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

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