

Follow-up report No.: 5

Report reference: , OIE Ref: 12019, Report Date: 06/06/2012, Country: China (People's Rep. of)

Report Summary

| | | | |
|--|---|-------------------------------------|----------------------------------|
| Disease | Highly pathogenic avian influenza | Animal type | Terrestrial |
| Causal Agent | Highly pathogenic avian influenza virus | Serotype(s) | H5N1 |
| Clinical Signs | Yes | Reason | Reoccurrence of a listed disease |
| Date of first confirmation of the event | 12/12/2011 | Date of Start of Event | 02/12/2011 |
| Date of report | 06/06/2012 | Date Submitted To OIE | 06/06/2012 |
| Diagnosis | Clinical, Laboratory (advanced) | Date Of Last Occurrence | 25/05/2010 |
| Number Of Reported Outbreaks | Submitted= 5, Draft= 0 | Name of Sender of the report | Dr Zhang Zhongqui |
| Address | No.11, Nongzhanguan Nanli | Position | Director General |
| | Chaoyang District | Fax | (86-10) 591 928 69 |
| | Beijing, 100 Beijing | Entered by | Dr Zhang Zhongqui |
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Outbreak (other report - submitted)

| Province | City | County | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|---------------|-----------|----------|-----------|-------------|------------|------------|
| TIBET | Lhasa | Duilongdeqing | Village | Sangda | 29,57 | 91,03 | 02/12/2011 | 12/12/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Birds | Animals | 1865 | 290 | 290 | 1575 | 0 | | |
| Affected Population | | | | | | | | |

Outbreak (other report - submitted)

| Province | City | Unit Type | Location | Latitude | Longitude | Start date | End Date | |
|----------------------------|-----------------|-------------|-----------------|----------|-----------|-------------|----------|--|
| YUNNAN | YuXi City | Farm | HongTa District | 24,35 | 102,54 | 27/03/2012 | | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Birds | Animals | 35018 | 2 | 0 | 35018 | 0 | | |
| Affected Population | | | | | | | | |

Outbreak (other report - submitted)

| Province | City | County | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|-----------------|-------------------|-----------|------------------|-----------|-------------|------------|----------|
| NINGXIA | Guyuan | Yuanzhou district | Farm | Yanglang village | 36,23 | 106,18 | 13/04/2012 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Birds | Animals | 95000 | 23880 | 10468 | 84532 | 0 | | |
| Affected Population | | | | | | | | |

Outbreak (other report - submitted)

| Province | City | Unit Type | Location | Latitude | Longitude | Start date | End Date | |
|---------------------|-----------------|-------------|--------------------|----------|-----------|-------------|------------|--|
| LIAONING | Dalian | Village | Zhongshan District | 38,92 | 121,64 | 18/04/2012 | 14/05/2012 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Birds | Animals | 282 | 5 | 5 | 277 | 0 | | |
| Affected Population | | | | | | | | |

Outbreak (this report - submitted)

| Province | City | County | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|-----------------|-------------|-----------|------------------|-----------|-------------|------------|----------|
| GANSU | Baiyin | Jingtai | Farm | Dongguan village | 37,04 | 104,16 | 01/06/2012 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Birds | Animals | 18460 | 6200 | 260 | 18200 | 0 | | |
| Affected Population | | | | | | | | |

Outbreak summary: Total outbreaks = 5 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|---------|-------------|-------|--------|-----------|-------------|
| Birds | 150625 | 30377 | 11023 | 139602 | 0 |

Epidemiology

| | | |
|--------------------------|--|---------------------------|
| Epidemiological comments | Source of the outbreak(s) or origin of infection | • Unknown or inconclusive |
|--------------------------|--|---------------------------|

Control Measures

| | | | |
|-----------------|--|------------------------|-------------------------------|
| Applied | <ul style="list-style-type: none"> • 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 |
| | | Vaccination Prohibited | Yes |
| Animals treated | No | | |

Country / Zone

| | |
|-----------------|-----------------------|
| Country or zone | a zone or compartment |
|-----------------|-----------------------|

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date Results Provided | Result |
|----------------------------|--|---------|--|-----------------------|----------|
| OIE's Reference Laboratory | Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences (national reference laboratory for avian influenza) | Birds | reverse transcription - polymerase chain reaction (RT-PCR) | 05/06/2012 | Positive |
| OIE's Reference Laboratory | Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences (national reference laboratory for avian influenza) | Birds | intravenous pathogenicity index (IVPI) test | 05/06/2012 | Positive |
| OIE's Reference Laboratory | Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences (national reference laboratory for avian influenza) | Birds | haemagglutination inhibition test (HIT) | 05/06/2012 | Positive |

Future Reporting

| What further reports will be submitted in relation to this event? |
|---|
| There are 3 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved. |
| The event is continuing. Weekly follow-up reports will be submitted. |

Outbreak maps

