

Follow-up report No.: 2

Report reference: , OIE Ref: 7029, Report Date: 13/05/2008, Country: Japan

Report Summary

| | | | |
|--|--|-------------------------------------|----------------------------------|
| Disease | Highly pathogenic avian influenza | Animal type | Terrestrial |
| Causal Agent | Highly pathogenic avian influenza virus | Serotype(s) | H5N1 |
| Clinical Signs | No | Reason | Reoccurrence of a listed disease |
| Date of first confirmation of the event | 25/04/2008 | Date of Start of Event | 21/04/2008 |
| Date of report | 13/05/2008 | Date Submitted To OIE | 13/05/2008 |
| Diagnosis | Laboratory (basic), Laboratory (advanced) | Date Of Last Occurrence | 2007 |
| Number Of Reported Outbreaks | Submitted= 3, Draft= 0 | Name of Sender of the report | Dr Toshiro Kawashima |
| Address | International Animal Health Affairs Office | Position | Director |
| | Animal Health Division | Fax | (81-3) 3502 3385 |
| | Food Safety and Consumer Affairs Bureau | Entered by | Dr Toshiro Kawashima |
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Outbreak (other report - submitted)

| AKITA | Unit Type | Location | Latitude | Longitude | Start | End |
|----------------------------|-----------------|-------------|----------|-----------|------------|-------------|
| AKITA | Not applicable | Kosaka Town | 40,1939 | 140,4549 | 21/04/2008 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
| Wild species | Animals | ... | 4 | 4 | 0 | 0 |
| Affected Population | Swans | | | | | |

Outbreak (other report - submitted)

| HOKKAIDO | Unit Type | Location | Latitude | Longitude | Start | End |
|--------------|-----------------|---------------|----------|-----------|------------|-------------|
| HOKKAIDO | Not applicable | Betsukai town | 43,3351 | 145,2115 | 24/04/2008 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 |

| | |
|---------------------|------|
| Affected Population | swan |
|---------------------|------|

Outbreak (this report - submitted)

| HOKKAIDO | Unit Type | Location | Latitude | Longitude | Start | End |
|---------------------|-----------------|-------------|----------|-----------|------------|-------------|
| HOKKAIDO | Not applicable | Saroma town | 44,0549 | 143,5437 | 05/05/2008 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 |
| Affected Population | swan | | | | | |

Outbreak summary: Total outbreaks = 3 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|--------------|-------------|-------|--------|-----------|-------------|
| Wild species | | 6 | 6 | 0 | 0 |

Epidemiology

| Epidemiological comments |
|---|
| <p>Outbreak in Akita</p> <p>Until 12 May, no unusual incidents have been reported in the Akita, Aomori and Iwate prefectures.</p> <p>Outbreak in Hokkaido</p> <p>1) Betsukai town</p> <p>Until 12 May, No unusual incidents have been observed.</p> <p>2) Saroma town</p> <p>The Hokkaido University (OIE Reference Laboratory) confirmed a case of HPAI H5N1 in a dead swan near Lake Saroma on the Saroma town on 10 May. On 6 May, the Hokkaido prefecture authorities visited for emergency on-site inspections 11 chicken farms within a 30-km-radius of the spot where the dead swan was found on 5 May. Emergency disinfection of the chicken farms finished in the area on 12 May. Until 12 May, no unusual incidents have been observed.</p> |
| <p>Source of the outbreak(s) or origin of infection</p> <ul style="list-style-type: none"> • Unknown or inconclusive |

Control Measures

| | | |
|------------------------|-----------------|----|
| No Control Measures | Animals treated | No |
| Vaccination Prohibited | Yes | |

Country / Zone

| | |
|-----------------|-------------------|
| Country or zone | the whole country |
|-----------------|-------------------|

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date Results Provided | Result |
|----------------------------|---------------------|--------------|---|-----------------------|----------|
| OIE's Reference Laboratory | Hokkaido University | Wild species | pathogen isolation by egg inoculation | 10/05/2008 | Positive |
| OIE's Reference Laboratory | Hokkaido University | Wild species | neuraminidase inhibition assay | 10/05/2008 | Positive |
| OIE's Reference Laboratory | Hokkaido University | Wild species | intravenous pathogenicity index (IVPI) test | 10/05/2008 | 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 map

