

Follow-up report No.: 11

Report reference: , OIE Ref: 10746, Report Date: 29/06/2011, Country: Japan

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 | 19/12/2010 | Date of Start of Event | 15/12/2010 |
| Date of report | 29/06/2011 | Date Submitted To OIE | 29/06/2011 |
| Diagnosis | Clinical, Laboratory (basic), Laboratory (advanced), Necropsy | Date Of Last Occurrence | 01/04/2009 |
| Number Of Reported Outbreaks | Submitted= 46, Draft= 0 | Name of Sender of the report | Dr Toshiro Kawashima |
| Address | Animal Health Division | Position | CVO |
| | Food Safety and Consumer Affairs Bureau | Fax | (81-3) 3502 3385 |
| | Ministry of Agriculture, Forestry and Fisheries | Entered by | Dr Toshiro Kawashima |
| | 1-2-1 Kasumigaseki | | |
| | Chiyoda-ku | | |
| | Tokyo 100-8950 | | |
| Telephone | (81-3) 3502 8295 | | |
| Email | animal_health@nm.maff.go.jp | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------------------|----------------|------------------|-----------|------------|-------------|------------|
| KAGOSHIMA | Izumi city | Not applicable | Izumi Crane Park | 32,102814 | 130,274954 | 15/12/2010 | 24/12/2010 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 5 | 5 | 0 | 0 | |
| Affected Population | Grus monacha (hooded crane) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|--------------|-----------------|--------------|----------------|------------------------------------|-----------|-------------|------------|------------|
| TOYAMA | Takaoka city | Kojo | Not applicable | Takaoka kojo (Old Castle) Park Zoo | 36,747838 | 137,022638 | 16/12/2010 | 18/12/2010 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Wild species | Animals | 14 | 4 | 4 | 10 | 0 | | |

Affected Population Captive wild birds: 10 *Cygnus olor* (mute swans) [4 mute swans died], 2 ducks and 2 *Cygnus atratus* (black swans)

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-----------------------------|------------------|-----------|------------|-------------|------------|
| KAGOSHIMA | Izumi city | Not applicable | Izumi Crane Park | 32,102814 | 130,274954 | 18/12/2010 | 20/12/2010 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Grus monacha (hooded crane) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------|--|-----------|------------|-------------|------------|
| FUKUSHIMA | Koriyama city | Not applicable | Toyoda-cho water purification facility (water reservoir) | 37,396142 | 140,368409 | 04/01/2011 | 05/01/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 2 | 2 | 0 | 0 | |
| Affected Population | | Aythya fuligula (tufted duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------|--------------|-----------|------------|-------------|------------|
| FUKUSHIMA | Koriyama city | Not applicable | Toyota-machi | 37,398532 | 140,364192 | 07/01/2011 | 23/01/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 3 | 3 | 0 | 0 | |
| Affected Population | | Aythya fuligula (tufted duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|---|----------|----------|------------|-------------|------------|
| HYOGO | Itami city | Not applicable | Zugaike | 34,79506 | 135,398083 | 12/01/2011 | 25/01/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 2 | 2 | 0 | 0 | |
| Affected Population | | Aythya ferina (common pochard), Tachybaptus ruficollis (little grebe) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|--|--------------------------|-----------|------------|-------------|------------|
| HOKKAIDO | Hamanaka-cho | Not applicable | Maruyamachirippu (swamp) | 43,047314 | 145,016441 | 12/01/2011 | 19/01/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 5 | 5 | 0 | 0 | |
| Affected Population | | 3 <i>Cygnus cygnus</i> (whooper swan), 1 <i>Anas acuta</i> (northern pintail), 1 <i>Aythya</i> genus (wild duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------|-------------|-----------|------------|-------------|------------|
| SHIMANE | Matsue city | Not applicable | Matsue city | 35,468059 | 133,048375 | 14/01/2011 | 14/01/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aythya fuligula (tufted duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|--------------------------------------|----------|-----------|------------|-------------|------------|
| TOTTORI | Yonago city | Not applicable | Akaide | 35,416541 | 133,397362 | 19/01/2011 | 19/01/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Larus ridibundus (black-headed gull) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------|----------|-----------|------------|-------------|------------|
| TOTTORI | Yonago city | Not applicable | Yomi-cho | 35,472037 | 133,296843 | 24/01/2011 | 24/01/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aythya fuligula (tufted duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|--------------------------------|----------|-----------|------------|-------------|------------|
| KOCHI | Niyodogawa-cho | Not applicable | Osaki | 33,575012 | 133,169472 | 26/01/2011 | 26/01/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aix galericula (mandarin duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|------------------------------|----------|-----------|------------|-------------|------------|
| HOKKAIDO | Hamanaka-cho | Not applicable | Biwase | 43,058506 | 145,083499 | 28/01/2011 | 28/01/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Cygnus cygnus (whooper swan) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------|---------------|----------------|----------------|-----------|------------|------------|------------|
| NAGASAKI | Nagasaki city | Not applicable | Miyazaki-machi | 32,628475 | 129,833934 | 31/01/2011 | 31/01/2011 |

| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|----------------------------|-----------------|--------------------------------|-------|--------|-----------|-------------|
| Wild species | Animals | ... | 2 | 2 | 0 | 0 |
| Affected Population | | Aix galericula (mandarin duck) | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|--------------------------------|----------------|----------|-----------|-------------|------------|
| MIYAZAKI | Nobeoka city | Not applicable | Kitakawa-machi | 32,68969 | 131,69495 | 01/02/2011 | 01/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aix galericula (mandarin duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------|------------|-----------|------------|-------------|------------|
| SHIMANE | Matsue city | Not applicable | Tamayu-cho | 35,431388 | 133,010286 | 01/02/2011 | 01/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aythya fuligula (tufted duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------|------------|-----------|------------|-------------|------------|
| TOTTORI | Saihaku-gun | Not applicable | Daisen-cho | 35,482349 | 133,467334 | 01/02/2011 | 01/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aythya fuligula (tufted duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------------|----------|-----------|------------|-------------|------------|
| MIYAZAKI | Saito city | Not applicable | Hokita | 32,131974 | 131,392752 | 02/02/2011 | 02/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Falco peregrinus (peregrine falcon) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|--------------|-----------------|----------------|------------|----------|------------|-------------|------------|
| HOKKAIDO | Hamanaka-cho | Not applicable | Hichirippu | 43,03226 | 145,025992 | 03/02/2011 | 03/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |

| | |
|---------------------|------------------------------|
| Affected Population | Cygnus cygnus (whooper swan) |
|---------------------|------------------------------|

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|-------------------------|----------------|-----------|-----------|------------|-------------|------------|
| TOTTORI | Yonago city | Not applicable | Nishi-cho | 35,430296 | 133,327423 | 03/02/2011 | 03/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | Aythya ferina (pochard) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|--------------------------------|----------------|----------------|-----------|------------|-------------|------------|
| NAGASAKI | Nagasaki city | Not applicable | Miyazaki-machi | 32,628475 | 129,833934 | 04/02/2011 | 04/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | Aix galericula (mandarin duck) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|-------------------------------------|----------------|-----------------|-----------|------------|-------------|------------|
| TOTTORI | Yonago city | Not applicable | Higashifukubara | 35,451609 | 133,346815 | 06/02/2011 | 06/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | Falco peregrinus (peregrine falcon) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|-------------------------------|----------------|-------------|-----------|------------|-------------|------------|
| YAMAGUCHI | Ube city | Not applicable | Tokiwa park | 33,945029 | 131,282576 | 06/02/2011 | 06/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | Aythya fuligula (tufted duck) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|--------------------------------|----------------|---------------|----------|-----------|-------------|------------|
| OITA | Nakatsu city | Not applicable | Yabakei-machi | 33,274 | 131,58 | 07/02/2011 | 08/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 3 | 3 | 0 | 0 | |
| Affected Population | Aix galericula (mandarin duck) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------|------------------|-----------|------------|-------------|------------|
| HOKKAIDO | Hamanaka-cho | Not applicable | Maruyamachirippu | 43,033127 | 145,014857 | 07/02/2011 | 07/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aythya marila (greater scaup) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------|----------|-----------|------------|-------------|------------|
| SHIMANE | Matsue city | Not applicable | Uo-machi | 35,465807 | 133,054266 | 08/02/2011 | 08/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aythya ferina (pochard) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|----------------------------|----------|------------|-------------|-------------|------------|
| TOKUSHIMA | Naga-gun | Not applicable | Naga-cho | 33,8206258 | 134,4788303 | 08/02/2011 | 08/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Strix uralensis (Ural owl) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|------------------|---------------------------------------|--------------|------------|-------------|-------------|------------|
| MIYAZAKI | Higashiusuki-gun | Not applicable | Morotsukason | 32,5121703 | 131,3303185 | 08/02/2011 | 08/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Tachybaptus ruficollis (little grebe) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|--|-------------|-----------|------------|-------------|------------|
| YAMAGUCHI | Ube city | Not applicable | Tokiwa park | 33,945029 | 131,282576 | 09/02/2011 | 09/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Captive wild animal: Cygnus atratus (black swan) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------|-----------|----------------|-------------|------------|------------|------------|------------|
| OITA | Oita city | Not applicable | Midorigaoka | 33,1837015 | 131,528024 | 09/02/2011 | 09/02/2011 |

| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|----------------------------|-----------------|--------------------------------|-------|--------|-----------|-------------|
| Wild species | Animals | ... | 1 | 1 | 0 | 0 |
| Affected Population | | Aix galericula (mandarin duck) | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|----------------------------------|---------------|------------|-----------|-------------|------------|
| FUKUSHIMA | Fukushima city | Not applicable | Miyashita-cho | 37,7610335 | 140,46639 | 10/02/2011 | 10/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Cygnus columbianus (tundra swan) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------------|----------|------------|-------------|-------------|------------|
| MIYAZAKI | Miyazaki city | Not applicable | Kumano | 31,8330157 | 131,4378677 | 11/02/2011 | 11/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Falco peregrinus (peregrine falcon) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|--|----------------|------------|------------|-------------|------------|
| HYOGO | Kato city | Not applicable | Jyogaikae park | 34,6693435 | 134,961645 | 11/02/2011 | 11/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Captive wild animal: Cygnus olor (mute swan) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------------|-----------|------------|-------------|-------------|------------|
| NAGASAKI | Isahaya city | Not applicable | Uki-machi | 32,7957782 | 130,0848475 | 12/02/2011 | 12/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Falco peregrinus (peregrine falcon) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|--------------|-----------------|----------------|------------------|-----------|------------|-------------|------------|
| KAGOSHIMA | Izumi city | Not applicable | Izumi Crane Park | 32,090572 | 130,352753 | 13/02/2011 | 13/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |

| | |
|---------------------|-----------------------------|
| Affected Population | Grus monacha (hooded crane) |
|---------------------|-----------------------------|

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|--------------------------------|----------------|----------|----------|------------|-------------|------------|
| MIYAZAKI | Nichinan city | Not applicable | Segai | 31,59478 | 131,402318 | 14/02/2011 | 14/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | Aix galericula (mandarin duck) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|-------------------------------------|----------------|----------------|------------|-------------|-------------|------------|
| TOCHIGI | Utsunomiya city | Not applicable | Tokujiro-machi | 36,6442344 | 139,8481202 | 14/02/2011 | 14/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | Falco peregrinus (peregrine falcon) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|-------------------------------------|----------------|----------------|-----------|------------|-------------|------------|
| MIYAZAKI | Nobeoka city | Not applicable | Hirabaru-machi | 32,551528 | 131,673063 | 15/02/2011 | 15/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | Falco peregrinus (peregrine falcon) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|----------------------------|----------------|-------------|-----------|------------|-------------|------------|
| OITA | Oita city | Not applicable | Kamihetsugi | 33,141474 | 131,658534 | 15/02/2011 | 15/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | Ardea cinerea (grey heron) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|---------------------|-------------------------------------|----------------|-----------|-----------|------------|-------------|------------|
| KYOTO | Soraku-gun | Not applicable | Seika-cho | 34,760856 | 135,785833 | 16/02/2011 | 16/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | Falco peregrinus (peregrine falcon) | | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------------|--------------|-----------|------------|-------------|------------|
| AICHI | Kasugai city | Not applicable | Kasugai city | 35,247611 | 136,972224 | 17/02/2011 | 17/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Falco peregrinus (peregrine falcon) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|------------------------------|----------|------------|-------------|-------------|------------|
| HOKKAIDO | Akkeshi-cho | Not applicable | Ponto | 43,0436021 | 144,8518408 | 17/02/2011 | 17/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Cygnus cygnus (whooper swan) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|--------------------------------|----------|-----------|------------|-------------|------------|
| MIYAZAKI | Miyazaki city | Not applicable | Kaeda | 31,814526 | 131,453497 | 18/02/2011 | 18/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aix galericula (mandarin duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|------------------|--|--------------------|----------|-----------|-------------|------------|
| HYOGO | Nishinomiya city | Not applicable | Imazunishihama-cho | 34,7221 | 135,34787 | 22/02/2011 | 22/02/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Podiceps cristatus (great crested grebe) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|-------------------------------|--------------------|----------|------------|-------------|------------|
| SHIMANE | Matsue city | Not applicable | Higashiasahi-machi | 35,46358 | 133,065765 | 06/03/2011 | 06/03/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Aythya fuligula (tufted duck) | | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------|-------------|----------------|-----------------|-----------|------------|------------|------------|
| AOMORI | Misawa city | Not applicable | Misawa Air Base | 37,398532 | 140,364192 | 10/03/2011 | 10/03/2011 |

| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|----------------------------|-----------------|-------------------------------------|-------|--------|-----------|-------------|
| Wild species | Animals | ... | 1 | 1 | 0 | 0 |
| Affected Population | | Falco peregrinus (peregrine falcon) | | | | |

Outbreak (other report - submitted)

| Province | District | Unit Type | Location | Latitude | Longitude | Start date | End Date |
|----------------------------|-----------------|------------------------------|--------------|----------|------------|-------------|------------|
| TOCHIGI | Shioya-gun | Not applicable | Shioya-machi | 36,76019 | 139,857095 | 25/03/2011 | 25/03/2011 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | |
| Wild species | Animals | ... | 1 | 1 | 0 | 0 | |
| Affected Population | | Accipiter gentilis (goshawk) | | | | | |

Outbreak summary: Total outbreaks = 46 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|--------------|-------------|-------|--------|-----------|-------------|
| Wild species | 14 | 64 | 64 | 10 | 0 |

Epidemiology

| Epidemiological comments |
|--|
| HPAI virus has not been isolated from wild birds since 9 May 2011 (date of latest laboratory result). Now winter migratory birds almost returned to the north. HPAI regular surveillance in wild birds has been conducted all year around. |
| Source of the outbreak(s) or origin of infection • Unknown or inconclusive |

Control Measures

| Applied | To be applied |
|---------------------|-------------------------------|
| • Screening | • No Planned 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 |
|-----------------|--------------------|---------|-----------|-----------------------|--------|
|-----------------|--------------------|---------|-----------|-----------------------|--------|

Future Reporting

| |
|---|
| What further reports will be submitted in relation to this event? The event is resolved. No more reports will be submitted. |
|---|

Outbreak maps

