**Follow-up report No.: 8**


### 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**
15/09/2011

**Date of report**
24/12/2011

**Date of Start of Event**
13/09/2011

**Date of report**
24/12/2011

**Date Submitted To OIE**
24/12/2011

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

**Date Of Last Occurrence**
03/08/2008

**Number Of Reported Outbreaks**
Submitted= 3, Draft= 0

**Name of Sender of the report**
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### Outbreak (other report - submitted)

**Province**
MAZANDARAN

**District**
SAVADKOOH

**Sub-district**
ZIRAB

**Unit Type**
Village

**Location**
KHUJ KOLA

**Latitude**
36.16934

**Longitude**
52.961655

**Start date**
13/09/2011

**Species**
Birds

**Measuring units**
Animals

**Susceptible**
397

**Cases**
85

**Deaths**
35

**Destroyed**
362

**Slaughtered**
0

**Affected Population**
Free-range ducks (backyard)

### Outbreak (other report - submitted)

**Province**
MAZANDARAN

**District**
JOOYBAR

**Unit Type**
Village

**Location**
BALAZARRIN KOLA

**Latitude**
36.72327

**Longitude**
52.93055

**Start date**
13/09/2011

**Species**
Birds

**Measuring units**
Animals

**Susceptible**
2285

**Cases**
450

**Deaths**
310

**Destroyed**
1975

**Slaughtered**
0

**Affected Population**
Free-range ducks (backyard)
Province | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date |
---|---|---|---|---|---|---|---|---|
MAZANDARAN | BABOLSAR | MOLLAMAHALLEH | Farm | SHAHRAM KOLA | 36.43689 | 52.63361 | 17/10/2011 | |

Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
---|---|---|---|---|---|---|
Birds | Animals | 5500 | 1250 | 1022 | 4478 | 0 |

Affected Population: Farmed ducks, geese and backyard chickens

Outbreak summary: Total outbreaks = 3 (Submitted)

Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
---|---|---|---|---|---|
Birds | 8182 | 1785 | 1367 | 6815 | 0 |

Epidemiology

Epidemiological comments: Control measures have continued and no new case was observed. Screening measures have been completed.

Source of the outbreak(s) or origin of infection:
• Under investigation, but it is clear that at this season this province is host to migratory waterfowl from the north.

Control Measures

Applied
• Control of wildlife reservoirs
• Stamping out
• Quarantine
• Movement control inside the country
• Screening
• Zoning
• Disinfection of infected premises/establishment(s)

To be applied
• No Planned Control Measures

Vaccination Prohibited
Yes

Country / Zone

Country or zone: a zone or compartment

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?

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.