Follow-up report No.3

Report Summary

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Date submitted to OIE: 12/01/2019

Animal type: Terrestrial

Date of report: 12/01/2019

Disease: Highly pathogenic avian influenza

Date of start of the event: 30/09/2018

Causal Agent: Highly pathogenic avian influenza virus

Date of confirmation of the event: 04/10/2018

Serotype(s): H5N8

Date of last occurrence: 30/01/2017

Reason: Recurrence of a listed disease

Diagnosis: Clinical, Laboratory (basic), Necropsy

Country or zone: a zone or compartment

Clinical signs: Yes

Number of reported outbreaks: submitted= 1, Draft= 0

Outbreak details

Province: Tehran-other report - submitted

Number of outbreaks: 1

District: Damavand

Sub-district: Damavand

Unit Type: Backyard

Location: Valiran

Latitude: 35.70049

Longitude: 52.0575

Start Date: 30/09/2018

End Date: 04/10/2018

Species: Birds

Measuring units: Animals

Susceptible: 138

Cases: 10

Deaths: 3

Killed and disposed of: 133

Slaughtered: 0

Affected Population: Backyard poultry. 138 multi-species birds (geese, ducks, free-range village chickens) kept in a holding for non-commercial use.

Outbreak summary: Total outbreaks = 1 (Submitted)

Species: Birds

Susceptible: 138

Cases: 10

Deaths: 3

Killed and disposed of: 133

Slaughtered: 0

Epidemiology

1- The event was reported under Iran Veterinary Organisation HPAI passive surveillance.
2- Outbreak investigation is still ongoing; in the protection zone and the surveillance zone, trace-back and trace-forward activities are ongoing.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied: • surveillance outside containment and/or protection zone
• surveillance within containment and/or protection zone
• screening
• quarantine
• official disposal of carcasses, by-products and waste
• stamping out
• zoning
• disinfection

To be applied: • no planned control measures

Animals treated: Vaccination Prohibited

No: Yes

Future Reporting

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