### Report Summary

**Name of sender of the report**
Dr Alireza Rafiepoor  
**Position**
Head of Iran Veterinary Organization (IVO)  
**Address**
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Valiasr Ave.  
Tehran 1431683765

**Telephone** +98 21 8895 5007  
**Fax** +98 21 8895 8046  
**Email** ivohead@ivo.ir  
**Date submitted to OIE** 13/07/2019

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### Disease Information

**Animal type** Terrestrial  
**Disease** Highly pathogenic avian influenza  
**Causal Agent** Highly pathogenic avian influenza virus  
**Serotype(s)** H5N8  
**Date of start of the event** 15/11/2018

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### Report Details

**Reason** Recurrence of a listed disease  
**Diagnosis** Clinical, Laboratory (basic), Necropsy

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### Outbreak details

#### Province

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**Species** Birds  
**Measuring units** Animals  
**Susceptible** 215  
**Cases** 199  
**Deaths** 145  
**Killed and disposed of** 70  
**Slaughtered** 0  
**Affected Population** Turkey, chicken

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### Affected Population Details

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**Species** Birds  
**Measuring units** Animals  
**Susceptible** 53  
**Cases** 53  
**Deaths** 3  
**Killed and disposed of** 50  
**Slaughtered** 0  
**Affected Population** Turkey, chicken

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### Additional Details

**Province** East Azarbayejan  
**Number of outbreaks** submitted= 6, Draft= 0  
**Disease** Highly pathogenic avian influenza  
**Type** Terrestrial  
**Date of report** 13/07/2019  
**Date of start of the event** 15/11/2018  
**Date of confirmation of the event** 18/11/2018  
**Date of last occurrence** 30/01/2017  
**Reason** Recurrence of a listed disease  
**Diagnosis** Clinical, Laboratory (basic), Necropsy

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### Clinical Signs

**Clinical signs** Yes

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**Species** Birds  
**Measuring units** Animals  
**Susceptible** 10000  
**Cases** 10000  
**Deaths** 4000  
**Killed and disposed of** 6000  
**Slaughtered** 0

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### Affected Population Details

**Affected Population** Turkey, chicken

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### Location Details

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**Species** Birds  
**Measuring units** Animals  
**Susceptible** 10000  
**Cases** 10000  
**Deaths** 4000  
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**Slaughtered** 0
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<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>65000</td>
<td>65000</td>
<td>278</td>
<td>64722</td>
<td>0</td>
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</table>

**Affected Population**: Laying Poultry

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**Outbreak summary: Total outbreaks = 6 (Submitted)**

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<tr>
<td>Birds</td>
<td>75331</td>
<td>75305</td>
<td>4446</td>
<td>70885</td>
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**Epidemiology**

**Epidemiological comments**

- Source of the outbreak(s) or origin of infection
  - Unknown or inconclusive

**Measures applied**

- To be applied
  - surveillance outside containment and/or protection zone
  - surveillance within containment and/or protection zone
  - quarantine
  - official disposal of carcasses, by-products and waste
  - stamping out
  - disinfection

**Animals treated**: Vaccination Prohibited

**Future Reporting**

- No

The report and all its outbreaks have been resolved.
Outbreak maps