

Follow-up report No.11

Report reference: , Reference OIE : 30244, Report Date : 20/04/2019, Country : Iran

Report Summary

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|-------------------------------------|--|------------------------------|------------------|
| Name of sender of the report | Dr Alireza Rafiepoor | Telephone | +98 21 8895 7007 |
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| | Tehran 1431683765 | Date submitted to OIE | 20/04/2019 |

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|-------------------------------------|---|--|--|
| Animal type | Terrestrial | Date of report | 20/04/2019 |
| Disease | Highly pathogenic avian influenza | Date of start of the event | 15/11/2018 |
| Causal Agent | Highly pathogenic avian influenza virus | Date of confirmation of the event | 18/11/2018 |
| Serotype(s) | H5N8 | Date of last occurrence | 30/01/2017 |
| Reason | Recurrence of a listed disease | Diagnosis | Clinical, Laboratory (basic), Necropsy |
| Country or zone | the whole country | Clinical signs | Yes |
| Number of reported outbreaks | submitted= 6, Draft= 0 | | |

Outbreak details

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|------------------------|--------------------|--------------|---------------|-------------------------------|--------------------|-----------|------------|------------|
| East Azarbayejan-other report - submitted | - | | | Village | Sholebaran | 38.48559 | 47.09883 | 15/11/2018 | 18/11/2018 |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 215 | 199 | 145 | 70 | 0 | | | |
| Affected Population | Turkey, chicken | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|------------------------|--------------------|--------------|------------------|-------------------------------|--------------------|-----------|------------|------------|
| East Azarbayejan-other report - submitted | - | | | Livestock market | Bahman | 38.47476742 | 47.072252 | 18/11/2018 | 21/11/2018 |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 53 | 53 | 3 | 50 | 0 | | | |
| Affected Population | Turkey, chicken | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|------------------------|--------------------|--------------|---------------|-------------------------------|--------------------|-----------|------------|------------|
| East Azarbayejan-other report - submitted | - | | | Village | Yaghbastloo | 38.50463 | 47.05185 | 19/11/2018 | 22/11/2018 |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 32 | 22 | 10 | 22 | 0 | | | |
| Affected Population | Turkey, chicken | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|------------------------|--------------------|--------------|---------------|-------------------------------|--------------------|-----------|------------|------------|
| East Azarbayejan-other report - submitted | - | | | Backyard | Tabriz city | 38.045756 | 46.197428 | 26/02/2019 | 28/02/2019 |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 31 | 31 | 10 | 21 | 0 | | | |
| Affected Population | Backyard poultry | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------------------|------------------------|--------------------|--------------|---------------|-------------------------------|--------------------|-----------|------------|------------|
| Tehran-other report - submitted | - | | | Village | hesar beyg | 35.20394 | 51.71101 | 08/04/2019 | 11/04/2019 |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 10000 | 10000 | 4000 | 6000 | 0 | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------|---------------------|-------------|--------------|-----------|------------------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Affected Population | Backyard poultry | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---------------------|-------------|--------------|-----------|------------------------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| East Azarbayegan-other report - submitted | - | | | Farm | badihe aghdam | 37.944969 | 46.012833 | 08/04/2019 | 11/04/2019 |
| Birds | Animals | 65000 | 65000 | 278 | 64722 | 0 | | | |
| Affected Population | Laying Poultry | | | | | | | | |

Outbreak summary: Total outbreaks = 6 (Submitted)

| Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
|---------|-------------|-------|--------|------------------------|-------------|
| Birds | 75331 | 75305 | 4446 | 70885 | 0 |

Epidemiology

Epidemiological comments

- 1 - The event was reported based on Iran Veterinary Organization HPAI Epidemio-surveillance Program.
- 2 - The aim is to close the event, in protection zone and surveillance zone trace back & trace forward activities are ongoing.

Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Measures applied

| Applied | To be applied |
|--|---|
| <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • no planned control measures |
| Animals treated | Vaccination Prohibited |
| No | No |

Future Reporting

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

Outbreak maps

