

## Follow-up report No.7

Report reference: , Reference OIE : 29886, Report Date : 18/03/2019, Country : Iran

### Report Summary

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<b>Animal type</b>	Terrestrial	<b>Date of report</b>	18/03/2019
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	15/11/2018
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	18/11/2018
<b>Serotype(s)</b>	H5N8	<b>Date of last occurrence</b>	30/01/2017
<b>Reason</b>	Recurrence of a listed disease	<b>Diagnosis</b>	Clinical, Laboratory (basic), Necropsy
<b>Country or zone</b>	the whole country	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 4, 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- (this 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								

### Outbreak summary: Total outbreaks = 4 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	331	305	168	163	0

### Epidemiology

<b>Epidemiological comments</b>
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<b>Epidemiological comments</b>	
<b>Source of the outbreak(s) or origin of infection</b>	
• Unknown or inconclusive	
Based on Iran's HPAI control strategy, four different steps of HPAI operational control program (1- report/ detect, 2- confirmation, 3- extinction, 4- closure) are ongoing. The main objective of our National Program is to close the HPAI outbreaks; through trace-back and trace-forward investigation, this new outbreak was reported and closed successfully.	
<b>Source of the outbreak(s) or origin of infection</b>	
• Unknown or inconclusive	
<b>Measures applied</b>	
<b>Applied</b>	<b>To be applied</b>
<ul style="list-style-type: none"> <li>• surveillance outside containment and/or protection zone</li> <li>• surveillance within containment and/or protection zone</li> <li>• screening</li> <li>• quarantine</li> <li>• official disposal of carcasses, by-products and waste</li> <li>• stamping out</li> <li>• zoning</li> <li>• disinfection</li> </ul>	<ul style="list-style-type: none"> <li>• no planned control measures</li> </ul>
<b>Animals treated</b>	<b>Vaccination Prohibited</b>
No	Yes
<b>Future Reporting</b>	
The event is continuing. Weekly follow-up reports will be submitted.	

## Outbreak maps

