

Follow-up report No.2 (Final report)

Report reference: , Reference OIE : 26547, Report Date : 26/05/2018, Country : Iran

Report Summary

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Animal type	Terrestrial	Date of report	26/05/2018
Disease	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	Date of start of the event	31/01/2018
Causal Agent	Highly pathogenic influenza A virus	Date of confirmation of the event	04/02/2018
Serotype(s)	H5N6	Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced), Necropsy
Reason	New strain of a listed disease in the country	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Gilan-other report - submitted	-	Kiashahr	Kiashahr	Natural park	Boujagh	37.456	49.92	31/01/2018	04/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Gadwall:Anatidae(Anas strepera)	Animals	50000	1300	1200	100	0			
Affected Population	Wild ducks in Boujagh Natural Park								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Gadwall	50000	1300	1200	100	0

Epidemiology

Epidemiological comments

An intensive surveillance system was in place for all poultry farms, poultry markets, and live bird markets. No spread of disease was evident. No abnormalities or signs of avian influenza were found in the poultry farms and free range chickens of the villages located within 10 kilometers where the wild birds were found. Gene sequencing was performed by Padova OIE/FAO reference laboratory.

Source of the outbreak(s) or origin of infection

- Contact with wild species

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 • screening • quarantine • official disposal of carcasses, by-products and waste • control of wildlife reservoirs • selective killing and disposal • zoning • disinfection 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	No

Future Reporting

The report and all its outbreaks have been resolved.

Outbreak maps

