

Immediate notification report

Report reference: REF OIE 29761, Report Date: 06/03/2019, Country : Egypt

Report Summary

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		Date submitted to OIE	06/03/2019

Animal type	Terrestrial	Date of report	06/03/2019
Disease	Highly pathogenic avian influenza	Date of start of the event	31/12/2018
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	28/02/2019
Serotype(s)	H5N2	Diagnosis	Laboratory (advanced)
Reason	New strain of a listed disease in the country	Clinical signs	No
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Muhafazah	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Ad Daqahliyah- (this report - submitted)	-	Bandar Elmansoura	Ouaish Elhagar	Farm	Ouaish Elhagar	31.01	31.32	31/12/2018	01/01/2019
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	10000	10	0	0	990			
Affected Population	A duck farm has been investigated before slaughtering under routine activity of the national control strategy for HPAI control. The samples have been routinely withdrawn for slaughtering licensing noting that there were no clinical signs on the apparently healthy population. An epidemiological surveillance and sampling has been implemented around the infected farm in both backyard and farm sectors in a radius of 9 km. All results in surveillance zone were negative for HPAI.								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	10000	10	0	0	990

Epidemiology

Epidemiological comments
Source of the outbreak(s) or origin of infection
• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • vaccination in response to the outbreak (s) • surveillance outside containment and/or protection zone • surveillance within containment and/or protection zone • traceability • quarantine • zoning • disinfection • process to inactivate the pathogenic agent in products or by-products • slaughter 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	No

Vaccination in response to outbreak

muhafazah	Species	Number Vaccinated	Details
Ad Daqahliyah	Birds	45914	

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	Animal Health Research Institute, Central Laboratory for Veterinary Quality Control on Poultry Production	Birds	real-time PCR	28/02/2019	Positive

Future Reporting

The report and all its outbreaks have been resolved.

Outbreak maps

