

Follow-up report No.5 (Final report)

Report reference: , Reference OIE : 27582, Report Date : 17/08/2018, Country : Bulgaria

Report Summary

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Animal type	Terrestrial	Date of report	17/08/2018
Disease	Highly pathogenic avian influenza	Date of start of the event	02/03/2018
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	02/03/2018
Serotype(s)	H5N8	Diagnosis	Clinical, Laboratory (advanced)
Reason	First occurrence of a listed disease	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 9, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Dobric-other report - submitted	-			Farm	General Toshevo	43.7164	28.065	02/03/2018	10/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	13900	3500	3500	10400	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Jambol-other report - submitted	-	Straldzha		Farm	Zvinita	42.57284	26.59807	04/04/2018	10/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	6000	2000	2000	4000	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Plovdiv-other report - submitted	-			Farm	Krumovo	42.0936	24.815	10/04/2018	15/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	5600	15	15	5585	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Plovdiv-other report - submitted	-	Stryama	“Chekeritsa”	Farm	Plovdiv	42.2244	24.8606	17/04/2018	18/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	720	557	557	163	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Haskovo-other report - submitted	-			Farm	Malevo	41.8606	25.6264	19/04/2018	24/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2000	39	39	1961	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Plovdiv-other report - submitted	-			Farm	Plovdiv	42.2714	24.9414	24/04/2018	30/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	9450	139	139	9311	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Dobrich-other report - submitted	-			Farm	Stefanovo	43.4975	27.8567	25/05/2018	27/05/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	21071	5365	5365	15706	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Dobrich-other report - submitted	-			Farm	Donchevo	43.5283	27.7672	13/06/2018	17/07/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	13820	1715	1715	12105	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Dobric- (this report - submitted)	-	Dobrich		Backyard	Miladinovtsi	43.63183	27.63009	06/07/2018	17/08/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	62	10	10	52	0			
Affected Population									

Outbreak summary: Total outbreaks = 9 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	72623	13340	13340	59283	0

Epidemiology

Epidemiological comments

HPAI H5N8 confirmed in backyard. Total stamping out, disinfection were carried out and completed on 07.07.2018

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied

Applied	To be applied
<ul style="list-style-type: none"> • movement control inside the country • surveillance outside containment and/or protection zone • surveillance within containment and/or protection zone • screening • traceability • quarantine • official destruction of animal products • official disposal of carcasses, by-products and waste • stamping out • control of wildlife reservoirs • zoning • disinfection • ante and post-mortem inspections 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	National Reference Laboratory for Avian Influenza and Newcastle Disease	Birds	real-time PCR	06/07/2018	Positive

Future Reporting

The report and all its outbreaks have been resolved.

Outbreak maps

