

Follow-up report No.4

Report reference: , Reference OIE : 28671, Report Date : 17/11/2018, Country : Bulgaria

Report Summary

Name of sender of the report	Dr Aleksandra Miteva	Telephone	0035929159842
Position	Head of Animal Welfare Unit and OIE contact point for Bulgaria	Fax	0035929159842
Address	Sofia,Bulgaria	Email	a_miteva@bfsa.bg
	Blvd. Pencho Slaveikov 15A SOFIA 1606	Date submitted to OIE	17/11/2018

Animal type	Terrestrial	Date of report	17/11/2018
Disease	Highly pathogenic avian influenza	Date of start of the event	03/10/2018
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	03/10/2018
Serotype(s)	H5N8	Date of last occurrence	28/09/2018
Reason	Recurrence of a listed disease	Diagnosis	Laboratory (basic)
Country or zone	a zone or compartment	Clinical signs	No
Number of reported outbreaks	submitted= 13, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Plovdiv-other report - submitted	-	Plovdiv	Maritsa	Backyard	Manolsko Konare	42.2047	24.9581	03/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	406	98	98	308	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Haskovo-other report - submitted	-	Haskovo		Farm	Voivodovo	41.86	25.55	17/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	16000	331	331	15669	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Haskovo-other report - submitted	-	Haskovo		Farm	Voivodovo	41.86	25.55	17/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	130000	7387	7387	122613	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Plovdiv-other report - submitted	-			Backyard	Krumovo	42.0886	24.8181	23/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	85	78	78	7	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Haskovo-other report - submitted	-			Farm	Garvanovo	41.9667	25.4456	26/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	12797			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Haskovo-other report - submitted	-			Farm	Malevo	41.86	25.6278	26/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1000			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Plovdiv-other report - submitted	-	Sadovo		Farm	Bogdanitsa	42.1019	25.0244	29/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	39177	4200	4200	34977	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Haskovo-other report - submitted	-	Dimitrovgrad		Farm	Varbitsa	42.0453	25.3508	29/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	4000	20	0	3980	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Haskovo-other report - submitted	-	Haskovo		Backyard	Voivodovo	41.8558	25.5444	31/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	150	138	138	12	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Stara Zagora- (this report - submitted)	-	Bratya Daskalovi		Farm	Pravoslav	42.3372	25.1506	07/11/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	3500	3	3	3497	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Haskovo- (this report - submitted)	-	Dimitrovgrad		Farm	Chernogorovo	42.0342	25.6633	07/11/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	39200	550	550	38650	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Haskovo- (this report - submitted)	-	Haskovo		Backyard	Elena	41.8417	25.7939	09/11/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	220	200	200	20	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

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			
Plovdiv- (this report - submitted)	-	Brezovo	Plovdiv	Farm	Choba	42.31451	25.09186	15/11/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1380	20	0	1380	0			
Affected Population									

Outbreak summary: Total outbreaks = 13 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	247915	13025	12985	221113	0

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"> • movement control inside the country • surveillance outside containment and/or protection zone • surveillance within containment and/or protection zone • traceability • official destruction of animal products • official disposal of carcasses, by-products and waste • stamping out • zoning • disinfection 	<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	15/11/2018	Positive
National laboratory	National reference laboratory for avian influenza and Newcastle disease	Birds	real-time PCR	07/11/2018	Positive

Future Reporting

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

Outbreak maps

