

## Follow-up report No.5

Report reference: , Reference OIE : 29038, Report Date : 23/12/2018, Country : Bulgaria

### Report Summary

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		<b>Date submitted to OIE</b>	23/12/2018

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	23/12/2018
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	03/10/2018
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	03/10/2018
<b>Serotype(s)</b>	H5N8	<b>Date of last occurrence</b>	28/09/2018
<b>Reason</b>	Recurrence of a listed disease	<b>Diagnosis</b>	Laboratory (basic)
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 15, 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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
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-other 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-other 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-other 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:
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
Plovdiv-other report - submitted	-	Brezovo	Plovdiv	Farm	Choba	42.31451	25.09186	15/11/2018	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
Birds	Animals	1380	20	0	1380	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Jambol- (this report - submitted)	-	Straldzha		Backyard	Pravdino	42.4161	26.9308	22/11/2018	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
Birds	Animals	50	50	33	17	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Vidin- (this report - submitted)	-	Bregovo		Backyard	Kosovo	44.0969	22.6353	17/12/2018	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
Birds	Animals	403	39	39	364	0			
Affected Population									

#### Outbreak summary: Total outbreaks = 15 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	248368	13114	13057	221494	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"> <li>• movement control inside the country</li> <li>• surveillance outside containment and/or protection zone</li> <li>• surveillance within containment and/or protection zone</li> <li>• official destruction of animal products</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>
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/Newcastle disease	Birds	real-time PCR	17/12/2018	Positive
National laboratory	National Reference Laboratory for avian influenza/Newcastle disease	Birds	real-time PCR	22/11/2018	Positive

#### Future Reporting

Follow-up report No.: 5, Report reference: , OIE Ref: 29038, Report Date: 23/12/2018, Country: Bulgaria



## Outbreak maps

