

Follow-up report No.7

Report reference: , Reference OIE : 23241, Report Date : 15/03/2017, Country : Russia

Report Summary

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		Date submitted to OIE	15/03/2017

Animal type	Terrestrial	Date of report	15/03/2017
Disease	Highly pathogenic avian influenza	Date of start of the event	02/12/2016
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	06/12/2016
Serotype(s)	H5N8	Date of last occurrence	07/11/2016
Reason	Reoccurrence of a listed disease	Diagnosis	Laboratory (basic), Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 14, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ASTRAKHANSKAYA OBLAST-other report - submitted	-	Kharablinsky		Farm	Kharablinskaya	47.4258	47.2987	02/12/2016	03/03/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	649226	7136	7136	642090	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KRASNODARSKIY KRAY-other report - submitted	-	Krasnoarmejsky		Backyard	Cheburgol'skaya	45.558	38.0876	08/12/2016	20/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	86	74	74	12	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KRASNODARSKIY KRAY-other report - submitted	-	Krymsky		Farm	Kuvichinsky	45.0594	38.197	26/12/2016	01/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	5478	793	793	4685	0			
Affected Population	geese and ducks								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ROSTOVSKAYA OBLAST-other report - submitted	-	Krasnosulinsky		Farm	Yevrodon 10	47.843767	40.050887	27/12/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	161368	755	755	160613	0			
Affected Population	turkeys								

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:
ROSTOVSKAYA OBLAST-other report - submitted	-	Oktyabr'sky		Farm	Yevrodon 2	47.6845	40.1335	27/12/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	60120	1174	1174	58946	0			
Affected Population	turkeys								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHECHENSKAYA RESPUBLIKA-other report - submitted	-	Gudermessky		Backyard	Ojskhara	43.2628	46.2498	08/01/2017	22/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	80	79	79	1	0			
Affected Population	chickens								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSKAYA OBLAST-other report - submitted	-	Sergievo-Posadsky		Farm	Smena	56.354465	38.207777	28/02/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	218521	12796	12796	202853	0			
Affected Population	chickens								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSKAYA OBLAST-other report - submitted	-	Orehovo-Zuevsky		Backyard	Gubino	55.69912	39.117204	03/03/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	11	11	11	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSKAYA OBLAST-other report - submitted	-	Orehovo-Zuevsky		Backyard	Teren'kovo	55.600613	38.963806	03/03/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	11	11	11	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSKAYA OBLAST-other report - submitted	-	Mozhajsky		Backyard	Porech'e	55.709807	35.552279	03/03/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	38	34	34	4	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSKAYA OBLAST-other report - submitted	-	Shchelkovsky		Farm	Orlovskoe	55.95316	38.201871	04/03/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	157548	3962	3962	...	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSKAYA OBLAST- (this report - submitted)	-	Orehovo-Zuevsky		Backyard	Kurovskoe	55.57914	38.92087	04/03/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	17	17	17	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSKAYA OBLAST-other report - submitted	-	Pushkinsky		Backyard	Pushkino	56.017533	37.850024	06/03/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	94	94	58	36	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSKAYA OBLAST- (this report - submitted)	-	Pavlovo-Posadsky		Backyard	Krupino	55.6304	38.726395	10/03/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	11	1	1	10	0			
Affected Population									

Outbreak summary: Total outbreaks = 14 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	1252609	26937	26901	1069250	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 • screening • disinfection / disinfestation • quarantine • stamping out • official disposal of carcasses, by-products and waste • control of wildlife reservoirs 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited

Animals treated	Vaccination Prohibited
No	No

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	All-Russian Research Institute for Animal Health (FGBI-ARRIAH)	Birds	gene sequencing	11/03/2017	Positive
National laboratory	All-Russian Research Institute for Animal Health (FGBI-ARRIAH)	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	11/03/2017	Positive
National laboratory	All-Russian Research Institute for Animal Health (FGBI-ARRIAH)	Birds	gene sequencing	06/03/2017	Positive
National laboratory	All-Russian Research Institute for Animal Health (FGBI-ARRIAH)	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	06/03/2017	Positive

Future Reporting

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

Outbreak maps

