

## Follow-up report No.20

Report reference: , Reference OIE : 24512, Report Date : 08/08/2017, Country : Russia

### Report Summary

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<b>Position</b>	Vice-minister	<b>Fax</b>	+7 (495) 607 84 51
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		<b>Date submitted to OIE</b>	08/08/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	08/08/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	02/12/2016
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	06/12/2016
<b>Serotype(s)</b>	H5N8	<b>Date of last occurrence</b>	07/11/2016
<b>Reason</b>	Recurrence of a listed disease	<b>Diagnosis</b>	Laboratory (basic), Laboratory (advanced)
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 33, 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
<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	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
<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	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
<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	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	-	Oktyabr'sky		Farm	Yevrodon 2	47.6845	40.1335	27/12/2016	16/03/2017
<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	60120	1174	1174	58946	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	-	Krasnosulinsky		Farm	Yevrodon 10	47.843767	40.050887	27/12/2016	16/03/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	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:
CHECHENSKAYA RESPUBLIKA-other report - submitted	-	Gudermessky		Backyard	Ojshkara	43.2628	46.2498	08/01/2017	22/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	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	Killed and disposed of	Slaughtered			
Birds	Animals	218521	12796	12796	205725	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	-	Mozhajsky		Backyard	Porech'e	55.709807	35.552279	03/03/2017	17/05/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	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:
MOSKOVSKAYA OBLAST-other report - submitted	-	Orehovo-Zuevsky		Backyard	Gubino	55.69912	39.117204	03/03/2017	29/05/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	23	12	12	11	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	29/05/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	28	11	11	17	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	-	Orekhovo-Zuevsky		Backyard	Kurovskoe	55.57914	38.92087	04/03/2017	29/05/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	62	33	33	29	0			
Affected Population									

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	21/07/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	227136	3962	3962	223174	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	16/05/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	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-other report - submitted	-	Pavlovo-Posadsky		Backyard	Krupino	55.6304	38.726395	10/03/2017	08/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	11	1	1	10	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSKAYA OBLAST-other report - submitted	-	Lotoshinsky		Backyard	Ushakovo	56.194559	35.667141	12/04/2017	16/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	40	15	15	25	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ROSTOVSKAYA OBLAST-other report - submitted	-	Oktyabr'sky		Farm	Markinskaya	47.696114	40.323472	13/04/2017	19/07/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	299074	63999	63999	235075	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:
ROSTOVSKAYA OBLAST-other report - submitted	-	Oktyabr'sky		Farm	Yevrodon-Yug 7	47.677788	40.361989	16/04/2017	07/07/2017
<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	99350	60	0	99350	0			
Affected Population									

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-Yug 5	47.733307	40.381033	21/04/2017	07/07/2017
<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	249200	6323	6323	242877	0			
Affected Population									

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 UP-2	47.69371	40.394167	21/04/2017	07/07/2017
<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	99524	1900	1900	97624	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MOSKOVSAYA OBLAST-other report - submitted	-	Noginsky		Backyard	Pochinki	55.915033	38.442102	22/04/2017	07/07/2017
<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	13	13	13	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RESPUBLIKA TATARSTAN-other report - submitted	-			Backyard	Derbyshki	55.876384	49.231877	02/05/2017	06/06/2017
<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	175	161	124	51	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RESPUBLIKA TATARSTAN-other report - submitted	-	Laishevsky		Farm	Laishevsky	55.50256	49.58835	03/05/2017	
<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	528500	130000	100000	428500	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:
RESPUBLIKA TATARSTAN-other report - submitted	-	Tyulachinsky		Backyard	Petrovsky	55.805695	50.335947	04/05/2017	01/07/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	51	13	13	38	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RESPUBLIKA TATARSTAN-other report - submitted	-	Nurlatsky		Village	Nizhny Nurlat	54.3987	50.7942	06/05/2017	06/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	47	47	47	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RESPUBLIKA TATARSTAN-other report - submitted	-	Nurlatsky		Backyard	Chuvashckaya Mencha	54.46743	50.733	06/05/2017	06/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	470	470	470	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RESPUBLIKA TATARSTAN-other report - submitted	-	Yutazinsky		Backyard	Absalyamovo	54.5694	53.4194	09/05/2017	06/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	350	350	330	20	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RESPUBLIKA TATARSTAN-other report - submitted	-	Rybno-Slobodsky		Backyard	Shumkovo	55.58256	50.0596	10/05/2017	06/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	60	60	60	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RESPUBLIKA MARIY-EL-other report - submitted	-	Zvenigovsky		Not applicable	Suslonger	56.31	48.258	11/05/2017	09/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	40	40	40	0	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:
SAMARSKAYA OBLAST-other report - submitted	-	Chelno-Vershinsky		Village	Krasnaya gorka	54.308222	51.143777	11/05/2017	23/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	70	24	12	58	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NIZHEGORODSKAYA OBLAST-other report - submitted	-	Bol'sheboldinsky		Backyard	Pikshen'	54.982959	45.374771	12/05/2017	30/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1856	170	122	1734	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RESPUBLIKA MARIY-EL-other report - submitted	-	Medvedevsky		Backyard	Dorozhyy	56.679643	47.902547	17/05/2017	19/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	30	20	20	10	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
UDMURTSKAYA RESPUBLIKA-other report - submitted	-	Malopurginsky		Backyard	Malaya Purga	56.552667	52.998192	18/05/2017	22/06/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	144	30	16	96	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	55.578287	38.919265	03/08/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	64	21	21	43	0			
Affected Population									

#### Outbreak summary: Total outbreaks = 33 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	2601329	230670	200443	2400854	0

#### Epidemiology

##### Epidemiological comments

##### 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"> <li>• movement control inside the country</li> <li>• disinfection / disinfestation</li> <li>• screening</li> <li>• quarantine</li> <li>• official disposal of carcasses, by-products and waste</li> <li>• stamping out</li> <li>• surveillance within containment and/or protection zone</li> <li>• control of wildlife reservoirs</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	All-Russian Research Institute for Animal Health (FGBI-ARRIAH)	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	04/08/2017	Positive

#### Future Reporting

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

## Outbreak maps

