

Follow-up report No.3

Report reference: , Reference OIE : 27079, Report Date : 04/07/2018, Country : Russia

Report Summary

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		Date submitted to OIE	04/07/2018

Animal type	Terrestrial	Date of report	04/07/2018
Disease	Highly pathogenic avian influenza	Date of start of the event	07/06/2018
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	09/06/2018
Serotype(s)	H5	Date of last occurrence	13/03/2018
Reason	Recurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 33, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Bolsheglushickiy		Backyard	Bolshaya Dergunovka	52.489669	50.327844	07/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	52	37	37	15	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Kurskaya Oblast-other report - submitted	-	Sovetsky		Backyard	N.Graivoronka	51.794804	37.766879	07/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	142	42	42	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Volzhskiy		Backyard	Kurumoch	53.4839	50.014517	08/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2901	12	2	2899	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Kurskaya Oblast-other report - submitted	-	Sovetskiy		Backyard	Vtoraya Vasilevka	51.835187	37.748969	08/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	50	20	15	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Bolshechernigovskiy		Backyard	Irgizskiy	52.182178	50.922458	08/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	128	17	17	111	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Bolshechernigovskiy		Backyard	Penzeno	52.116854	50.450736	10/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	236	92	92	144	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Bolsheglushickiy		Backyard	Morsha	52.399175	50.763924	12/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	105	25	25	80	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Bolsheglushickiy		Backyard	Bolshaya Glushica	52.389633	50.467074	13/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	53	24	24	29	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Bolsheglushickiy		Backyard	Kobzevka	52.297927	50.583365	13/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	111	21	21	90	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Krasnoarmeyskiy		Backyard	Kochetkovskiy	52.716555	50.208952	14/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	21	5	3	18	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Bolshechernigovskiy		Backyard	Bolshaya Chernigovka	52.091107	50.857947	16/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	322	41	37	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast- (this report - submitted)	-	Kinel-CHerkasskiy		Backyard	Poludni	53.421917	51.734247	16/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	98	25	25	73	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:
Penzenskaya Oblast-other report - submitted	-	Kolyshleyskiy		Farm	OOO PenzaMollInvest	52.616655	44.723936	17/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	190237	11718	11718	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast-other report - submitted	-	Kolyshleyskiy		Backyard	Kolyshley	52.712119	44.535816	17/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	47	44	44	3	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast-other report - submitted	-	Kolyshleyskiy		Backyard	Alferovka	52.837277	44.478078	17/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	104	7	7	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast-other report - submitted	-	Kolyshleyskiy		Backyard	Treskino	52.699325	44.656223	17/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	150	38	38	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Kurskaya Oblast-other report - submitted	-	Zheleznogorskiy		Backyard	Mihaylovka	52.237061	35.383839	18/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	41	3	3	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Kurskaya Oblast-other report - submitted	-	ZHeleznogorskiy		Backyard	Gromova Dubrava	52.416882	35.551828	18/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	59	3	3	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Saratovskaya Oblast-other report - submitted	-	Kalininskiy		Backyard	Talovka	51.3129	44.22477	18/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	116	40	40	...	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:
Penzenskaya Oblast-other report - submitted	-	Lopatinskiy		Backyard	Lopatino	52.616695	45.802102	19/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	24	14	14	10	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Borskiy		Backyard	Podgornoe	53.219171	51.800147	19/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	82	4	4	78	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast-other report - submitted	-	Otradnyy		Backyard	Otradnyy	53.395325	51.325657	19/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	21	5	5	16	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast-other report - submitted	-	Bekovskiy		Farm	AO Pticefabrika Vasilevskaya	52.453036	43.66877	19/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	291000	3000	3000	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast-other report - submitted	-	Lopatinskiy		Backyard	Kozlovka	52.545726	45.68419	19/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	87	60	60	27	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Orlovskaya Oblast-other report - submitted	-	Livenskiy		Backyard	Livny	52.404792	37.561832	20/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1321	2	0	1321	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Saratovskaya Oblast-other report - submitted	-	Petrovskiy		Backyard	Tatarskaya Pokaevka	52.434961	45.73404	20/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	71	2	2	...	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:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Saratovskaya Oblast-other report - submitted	-	Petrovskiy		Backyard	Petrovsk	52.305538	45.387425	20/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	4	1	1	3	0			
Affected Population									

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			
Penzenskaya Oblast-other report - submitted	-	Kolyshleyskiy		Backyard	Berezovka	52.775914	44.510495	21/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	40	8	8	...	...	
Affected Population									

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			
Penzenskaya Oblast-other report - submitted	-	Belinsky		Backyard	Belinsky	52.97454	43.404157	21/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	41	5	5	...	...	
Affected Population									

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			
Kurskaya Oblast- (this report - submitted)	-	Korenevsky		Backyard	Lubimovka	51.312462	35.044537	24/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	152	9	9	...	...	
Affected Population									

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			
Samarskaya Oblast- (this report - submitted)	-	Kinel-CHerkasskiy		Backyard	Kinel-CHerkassy	53.471464	51.481551	24/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	44	5	4	40	0			
Affected Population									

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			
Smolenskaya Oblast- (this report - submitted)	-	Elninsky		Backyard	Pronino	54.564144	33.317694	28/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	87	25	25	...	...	
Affected Population									

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			
Smolenskaya Oblast- (this report - submitted)	-	Elninsky		Backyard	Korobets	54.51832	33.478144	28/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	64	22	22	4	0			
Affected Population									

Outbreak summary: Total outbreaks = 33 (Submitted)

Follow-up report No.: 3, Report reference: , OIE Ref: 27079, Report Date: 04/07/2018, Country: Russia

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	488011	15376	15352	4961	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 within containment and/or protection zone • screening • quarantine • official disposal of carcasses, by-products and waste • stamping out • control of wildlife reservoirs • 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	All-Russian Research Institute for Animal Health (FGBI-ARRIAH)	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	29/06/2018	Positive
Regional Laboratory	Samarskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	30/06/2018	Positive
Regional Laboratory	Samarskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	28/06/2018	Positive
Regional Laboratory	Kurskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	28/06/2018	Positive

Future Reporting

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

Outbreak maps

