

Follow-up report No.7

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Report Summary

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Animal type	Terrestrial	Date of report	01/02/2017
Disease	Highly pathogenic avian influenza	Date of start of the event	28/11/2016
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	28/11/2016
Serotype(s)	H5N6	Date of last occurrence	17/02/2015
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced)
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 9, Draft= 0		

Outbreak details

Prefecture	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
AOMORI-other report - submitted	-			Farm	Aomori-shi	40.814459	140.749038	28/11/2016	05/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	18370	10	10	18360	0			
Affected Population	Poultry (domestic ducks)								

Prefecture	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NIIGATA-other report - submitted	-			Farm	Sekikawa-mura	38.089616	139.564917	29/11/2016	05/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	314047	130	130	313917	0			
Affected Population	Poultry (layers)								

Prefecture	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NIIGATA-other report - submitted	-			Farm	Joetsu-shi	37.147864	138.236002	30/11/2016	06/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	235741	100	100	235641	0			
Affected Population	Poultry (layers)								

Prefecture	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
AOMORI-other report - submitted	-			Farm	Aomori-shi	40.814459	140.749038	02/12/2016	05/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4725	5	5	4720	0			
Affected Population	Poultry (domestic ducks)								

Prefecture	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HOKKAIDO-other report - submitted	-			Farm	Shimizu-cho	43.01135	142.884491	16/12/2016	24/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	283982	30	30	283952	0			
Affected Population	Poultry (layers)								

Prefecture	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MIYAZAKI-other report - submitted	-			Farm	Kawaminami-cho	32.19197	131.525822	19/12/2016	21/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	120100	100	100	120000	0			
Affected Population	poultry (broilers)								

Prefecture	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KUMAMOTO-other report - submitted	-			Farm	Nankan-machi	33.061622	130.541079	26/12/2016	28/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	91856	50	50	91806	0			
Affected Population	Poultry (layers)								

Prefecture	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GIFU-other report - submitted	-			Farm	Yamagata-shi	35.506132	136.781345	14/01/2017	17/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	81559	100	100	81459	0			
Affected Population	Poultry (layers)								

Prefecture	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MIYAZAKI-other report - submitted	-			Farm	Kijo-cho	32.163975	131.473573	24/01/2017	26/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	163150	150	150	163000	0			
Affected Population	Poultry (broilers)								

Outbreak summary: Total outbreaks = 9 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	1313530	675	675	1312855	0

Epidemiology

Epidemiological comments

Outbreak 8 (Gifu, Yamagata-shi) – follow up information of the previous reports
On 1 February 2017 shipment restrictions were lifted as there were not any positive results of the tests conducted after control measures including stamping out had been completed.

Outbreak 9 (Miyazaki, Kijo-cho) – follow up information of the previous reports
On 26 January 2017, destruction of all the susceptible birds in the affected farm and control measures including disinfection of the affected premises were completed.
N-type was identified as N6 by National Institute of Animal Health on the same day.

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 	<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 Institute of Animal Health	Birds	gene sequencing	26/01/2017	Positive

Future Reporting

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

Outbreak maps

