

Follow-up report No.2

Report reference: HPAI WB H5N6 2017-01, Reference OIE : 25786, Report Date : 24/01/2018, Country : Netherlands

Report Summary

Name of sender of the report	Dr Christianne Bruschke	Telephone	(31-70) 378 46 83
Position	Chief Veterinary Officer	Fax	
Address	Bezuidenhoutseweg 73 P.O. Box 20401 2500 EK The Hague The Hague	Email	c.j.m.bruschke@minez.nl
		Date submitted to OIE	24/01/2018

Animal type	Terrestrial	Date of report	24/01/2018
Disease	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	Date of start of the event	09/12/2017
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	13/12/2017
Serotype(s)	H5N6	Date of last occurrence	16/05/2017
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= 7, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GELDERLAND-other report - submitted	-			Village	Elburg	52.44	5.83	09/12/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	1	1	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GELDERLAND-other report - submitted	-			Village	Hulshorst	52.44	5.82	09/12/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	6	6	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GELDERLAND-other report - submitted	-			Village	Harderwijk	52.35	5.61	14/12/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	1	1	0	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
FLEVOLAND-other report - submitted	-			Village	Biddinghuizen	52.45	5.68	15/12/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mallard:Anatidae(Anas platyrhynchos)	Animals	15	15	2	13	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			
Greylag Goose: Anatidae (Anser anser)	Animals	5	5	0	5	0			
Indian Peafowl: Phasianidae (Pavo cristatus)	Animals	8	5	1	7	0			
Numididae (unidentified): Numididae (Numididae (incognita))	Animals	30	24	12	18	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			
GELDERLAND- (this report - submitted)	-			Village	Elburg	52.45	5.82	18/12/2017	
Mute Swan: Anatidae (Cygnus olor)	Animals	...	4	4			
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			
NOORD-HOLLAND- (this report - submitted)	-			Village	De Kreupel	52.79	5.22	21/12/2017	
Great black-backed Gull: Laridae (Larus marinus)	Animals	...	1	1			
Black-headed Gull: Laridae (Larus ridibundus)	Animals	...	1	1			
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			
ZUID-HOLLAND- (this report - submitted)	-			Backyard	Rhoon	51.85	4.42	20/01/2018	
Birds	Animals	32	2	0	32	0			
Affected Population	Mixed species of non-poultry birds								

Outbreak summary: Total outbreaks = 7 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Mute Swan		12	12	0	0
Mallard	15	15	2	13	0
Greylag Goose	5	5	0	5	0
Indian Peafowl	8	5	1	7	0
Numididae (unidentified)	30	24	12	18	0
Great black-backed Gull		1	1		
Black-headed Gull		1	1		
Birds	32	2	0	32	0

Epidemiology

Follow-up report No.: 2, Report reference: HPAI WB H5N6 2017-01, OIE Ref: 25786, Report Date: 24/01/2018, Country: Netherlands

This H5N6 subtype is a reassortment linked to H5N8 and not the Asian zoonotic H5N6.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Epidemiological comments

This H5N6 subtype is a reassortment linked to H5N8 and not the Asian zoonotic H5N6.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

No Control Measures

Animals treated

No

Vaccination Prohibited

No

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
Local laboratory	Erasmus University	Black-headed Gull	polymerase chain reaction (PCR)	23/12/2017	Positive
Local laboratory	Erasmus University	Great black-backed Gull	polymerase chain reaction (PCR)	23/12/2017	Positive
National laboratory	Wageningen Bioveterinary Research, Lelystad	Birds	polymerase chain reaction (PCR)	22/01/2018	Positive
National laboratory	Wageningen Bioveterinary Research, Lelystad	Greylag Goose	polymerase chain reaction (PCR)	22/12/2017	Positive

Future Reporting

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

Outbreak maps

