

Follow-up report No.4

Report reference: HPAI 2014-01, Reference OIE : 17109, Report Date : 02/02/2015, 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@mineloni.nl
		Date submitted to OIE	02/02/2015

Animal type	Terrestrial	Date of report	02/02/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	14/11/2014
Causal Agent	Highly pathogenic avian influenza virus	Date of pre-confirmation of the event	16/11/2014
Serotype(s)	H5N8	Date of last occurrence	2003
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 5, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
UTRECHT-other report - submitted	-			Farm	Hekendorp	52.01927	4.81792	14/11/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	150000	1000	1000	149000	0			
Affected Population	Layer hens and breeding hens								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ZUID-HOLLAND-other report - submitted	-			Farm	Ter Aar	52.17199	4.70779	19/11/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	43000	100	100	42900	0			
Affected Population	Layer hens								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OVERIJSEL-other report - submitted	-			Farm	Kamperveen	52.50966	5.93902	21/11/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	10000	500	500	9500	0			
Affected Population	Breeding poultry								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OVERIJSEL-other report - submitted	-			Farm	Kamperveen	52.51	5.94	21/11/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	14600	100	0	14600	0			
Affected Population	The premises is situated in the 1 km zone of the previously reported outbreak in Kamperveen.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ZUID-HOLLAND-other report - submitted	-			Farm	Zoeterwoude	52.12302	4.49421	29/11/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	28000	25	0	28000	0			

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	Layer and breeding hens								

Outbreak summary: Total outbreaks = 5 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	245600	1725	1600	244000	0

Epidemiology

Epidemiological comments

The definitive cleansing and disinfection were carried out for outbreak Hekendorp on 29 December 2014, for outbreak Ter Aar on 29 January 2015, for outbreak Kamperveen 1 on 5 January 2015, for outbreak Kamperveen 2 on 29 December 2014 and for outbreak Zoeterwoude on 13 January 2015. The measures in the 10 km surveillance zones were lifted.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • control of wildlife reservoirs • stamping out • movement control inside the country • screening • zoning • disinfection of infected premises/establishment(s) 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

Future Reporting

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

Outbreak maps

