

## Follow-up report No.6

Report reference: HPAI 2016/1 P, Reference OIE : 22880, Report Date : 17/02/2017, Country : Netherlands

### Report Summary

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		<b>Date submitted to OIE</b>	17/02/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	17/02/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	25/11/2016
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	26/11/2016
<b>Serotype(s)</b>	H5N8	<b>Date of last occurrence</b>	04/2015
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Laboratory (advanced)
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 9, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
FLEVOLAND-other report - submitted	-			Farm	Biddinghuizen	52.45391	5.73239	25/11/2016	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	10000	500	500	9500	0			
Affected Population	Fattening ducks								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
FLEVOLAND-other report - submitted	-			Farm	Biddinghuizen	52.4444	5.7325	30/11/2016	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	8409	400	400	8009	0			
Affected Population	Fattening ducks								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
FLEVOLAND-other report - submitted	-			Farm	Biddinghuizen	52.4561	5.7589	01/12/2016	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	15421	100	100	15321	0			
Affected Population	Fattening ducks								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
FRIESLAND-other report - submitted	-			Farm	Abbege	53.0219	5.5675	12/12/2016	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	59439	500	500	58939	0			
Affected Population	Laying hens								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OVERIJSSSEL-other report - submitted	-			Farm	Kamperveen	52.5097	5.9339	16/12/2016	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	13989	1000	1000	12989	0			
Affected Population	Fattening Ducks								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
FRIESLAND-other report - submitted	-			Farm	Hiaure	53.3486	5.9717	17/12/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	28491	10	10	28481	0			
Affected Population	Laying hens								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GELDERLAND-other report - submitted	-			Farm	Boven Leeuwen	51.864	5.544	19/12/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	48082	240	240	47842	0			
Affected Population	Breeding parent flock								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ZUID-HOLLAND-other report - submitted	-			Farm	Stolwijk	51.968	4.756	21/12/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	6594	39	39	6555	0			
Affected Population	Laying hens								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ZUID-HOLLAND-other report - submitted	-			Farm	Zoeterwoude	52.12	4.539	24/12/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	27000	869	869	26131	0			
Affected Population	Breeding flock								

### Outbreak summary: Total outbreaks = 9 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	217425	3658	3658	213767	0

### Epidemiology

#### Epidemiological comments

The final cleansing and disinfection was carried out for outbreak Biddinghuizen I on 6th of January 2017, for outbreak Biddinghuizen II on 27th of December 2016, for outbreak Biddinghuizen III on 29th of December 2016, for outbreak Abbega on 27th of January 2017, for outbreak Kamperveen on 17th of January 2017, for outbreak Hiaure on 17th of February 2017, for outbreak Boven Leeuwen on 27th of January 2017, for outbreak Stolwijk on 27th of January and for outbreak Zoeterwoude on 9th of February 2017. The measures in the 10 km surveillance zones were lifted for all outbreaks.

#### Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

### Measures applied

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

### Future Reporting

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

## Outbreak maps

