

Follow-up report No.3 (Final report)

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Report Summary

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		Date submitted to OIE	20/12/2018

Animal type	Terrestrial	Date of report	19/12/2018
Disease	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	Date of start of the event	08/07/2018
Causal Agent	Highly pathogenic influenza A virus	Date of confirmation of the event	16/07/2018
Serotype(s)	H5N6	Date of last occurrence	15/04/2018
Reason	Recurrence of a listed disease	Diagnosis	Laboratory (advanced)
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 6, Draft= 0		

Outbreak details

Regional Veterinary and Food Administration	Number of outbreaks	Municipality		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
East-other report - submitted	-	Lolland		Not applicable	Vejrø	55.0232	11.3458	08/07/2018	08/07/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Common Eider:Anatidae(Somateria mollissima)	Animals	...	1	1	0	0			
Affected Population	On 8th July, a common eider (Somateria mollissima) was found dead on the island of Vejrø, municipality of Lolland. The bird was found among several other dead wild birds of different species, but mostly eiders. On July 16th, the National Veterinary Institute confirmed highly pathogenic influenza A virus (H5N6) in the samples from one eider; the other birds were unsuitable for testing.								

Regional Veterinary and Food Administration	Number of outbreaks	Municipality		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
East-other report - submitted	-	Slagelse		Not applicable	Korsør	55.3173	11.157	09/08/2018	09/08/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	1	1	0	0			
Affected Population	On 9th of August, a mute swan (Cygnus olor) was found dead on a beach near the city Korsør in the municipality Slagelse. On 15th of August the national veterinary institute confirmed highly pathogenic influenza A virus (H5N6) in the samples from the swan.								

Regional Veterinary and Food Administration	Number of outbreaks	Municipality		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
East-other report - submitted	-	Slagelse		Not applicable	Egholm	55.2464	11.1723	27/08/2018	27/08/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mallard:Anatidae(Anas platyrhynchos)	Animals	...	2	2	0	0			
Common pheasant:Phasianidae(Phasianus colchicus)	Animals	...	2	2	0	0			
Affected Population	On 27th of August two mallards (Anas platyrhynchos) and two common pheasants (Phasianus colchicus) were found dead on Egholm on the Island Agersø in the municipality Slagelse. On 31st of August, the National Veterinary Institute confirmed highly pathogenic avian influenza virus (H5N6) in the samples from the birds.								

Regional Veterinary and Food Administration	Number of outbreaks	Municipality		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
East-other report - submitted	-	Guldborgsund		Not applicable	Orehoved	54.9588	11.8412	03/09/2018	03/09/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	1	1	0	0			
Common Eider:Anatidae(Somateria mollissima)	Animals	...	1	1	0	0			
Affected Population	On 3rd of September, a mute swan (Cygnus olor) and a common eider (Somateria mollissima) were found dead near Orehoved in the municipality Guldborgsund. On 10th of September, the National Veterinary Institute confirmed highly pathogenic avian influenza virus (H5N6) in the samples from the birds.								

Regional Veterinary and Food Administration	Number of outbreaks	Municipality		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
East- (this report - submitted)	-	Lolland		Not applicable	Bandholm	54.8381	11.4862	03/09/2018	03/09/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Greylag Goose:Anatidae(Anser anser)	Animals	...	1	1	0	0			
Affected Population	On 3rd of September, a greylag goose (Anser anser) was found dead near Bandholm in the municipality Lolland. On 11th of September, the national veterinary institute confirmed highly pathogenic influenza A virus (H5N6) in samples from the goose.								

Regional Veterinary and Food Administration	Number of outbreaks	Municipality		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
East- (this report - submitted)	-	Slagelse		Not applicable	Skælskør	55.2333	11.2908	19/09/2018	19/09/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Common pheasant:Phasianidae(Phasianus colchicus)	Animals	...	3	3	0	0			
Affected Population	On 19th September, three common pheasant (Phasianus colchicus) were found dead near Skælskør in the municipality Slagelse. On 25th September, the national veterinary institute confirmed highly pathogenic influenza A virus (H5N6) in the samples from the pheasants.								

Outbreak summary: Total outbreaks = 6 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Common Eider		2	2	0	0
Mute Swan		2	2	0	0
Mallard		2	2	0	0
Common pheasant		5	5	0	0
Greylag Goose		1	1	0	0

Epidemiology

Epidemiological comments

There have been no new outbreaks of infection with influenza A viruses of high pathogenicity since 19 september 2018. The Danish Veterinary and Food Administration consider the event to be resolved because no occurrence of infection with influenza A viruses of high pathogenicity has been detected for 3 months.

According to article 10.4.1.8 of the Terrestrial Animal Health Code, Member Countries should not impose bans on the trade in poultry and poultry commodities in response to notification on the presence of any influenza A virus in birds other than poultry.

Source of the outbreak(s) or origin of infection

- Contact with wild species

Measures applied

No Control Measures	
Animals treated	Vaccination Prohibited
No	Yes
Future Reporting	
The report and all its outbreaks have been resolved.	

Outbreak maps

