

## Follow-up report No.7

Report reference: , Reference OIE : 22609, Report Date : 28/01/2017, Country : Sweden

### Report Summary

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		<b>Date submitted to OIE</b>	28/01/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	28/01/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	21/11/2016
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	23/11/2016
<b>Serotype(s)</b>	H5N8	<b>Date of last occurrence</b>	05/03/2015
<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= 3, Draft= 0		

### Outbreak details

Län	Number of outbreaks	Kommun	City/village/farm	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SKÅNE LÄN-other report - submitted	-	Helsingborg	Mörarp	Farm	Helsingborg	56.053495	12.848939	21/11/2016	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	210000	37000	435	209565	0			
Affected Population	This is a farm with laying hens. From 21 November the animal keeper noticed an increased mortality, sick hens and hens with symptoms from the nervous system.								

Län	Number of outbreaks	Kommun	City/village/farm	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
STOCKHOLMS LÄN-other report - submitted	-	Haninge		Backyard	Utö	58.962977	18.29936	17/12/2016	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	21	21	13	8	0			
Affected Population	A small backyard farm (a non-commercial holding) consisting of 21 birds (14 poultry, 2 peacocks and 5 pigeons). 13 of the 21 birds have died from the disease and the 8 remaining birds have been euthanized. All birds are sent for destruction and the backyard farm is put under restrictions and will be cleaned and disinfected.								

Län	Number of outbreaks	Kommun	City/village/farm	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
STOCKHOLMS LÄN-(this report - submitted)	-	Haninge		Backyard	Muskö	59.03	18.21	26/01/2017	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	32	4	4	28	0			
Affected Population	A small backyard farm (a non-commercial holding) consisting of 32 birds (19 poultry and 13 common quails [Coturnix coturnix]). Four of the 19 poultry died from the disease and the 28 remaining birds have been euthanized. All birds are sent for destruction and the backyard farm is put under restrictions and will be cleaned and disinfected and the preliminary disinfection will be concluded this week. A protection zone (3 km) and a surveillance zone (10 km) have been put in place around the infected backyard and the euthanizing of the animals has finished today. All other restrictions and necessary measures according to Directive 2005/94/EC are applied.								

### Outbreak summary: Total outbreaks = 3 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	210053	37025	452	209601	0

### Epidemiology

<b>Epidemiological comments</b>
<b>Source of the outbreak(s) or origin of infection</b>
<ul style="list-style-type: none"> <li>• Contact with wild species</li> <li>• Unknown or inconclusive</li> </ul>

**Measures applied**

Applied	To be applied
<ul style="list-style-type: none"><li>• movement control inside the country</li><li>• disinfection / disinfestation</li><li>• traceability</li><li>• stamping out</li><li>• official destruction of animal products</li><li>• official disposal of carcasses, by-products and waste</li><li>• zoning</li></ul>	<ul style="list-style-type: none"><li>• no planned control measures</li></ul>
Animals treated	Vaccination Prohibited
No	Yes

**Diagnostic test results**

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	National Veterinary Institute	Birds	polymerase chain reaction (PCR)	27/01/2017	Positive

**Future Reporting**

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

## Outbreak maps

