

Follow-up report No.9

Report reference: , Reference OIE : 22894, Report Date : 17/02/2017, Country : Sweden

Report Summary

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|-------------------------------------|--|------------------------------|------------------------|
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| | | Date submitted to OIE | 17/02/2017 |

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|-------------------------------------|---|--|-----------------------|
| Animal type | Terrestrial | Date of report | 17/02/2017 |
| Disease | Highly pathogenic avian influenza | Date of start of the event | 21/11/2016 |
| Causal Agent | Highly pathogenic avian influenza virus | Date of confirmation of the event | 23/11/2016 |
| Serotype(s) | H5N8 | Date of last occurrence | 05/03/2015 |
| Reason | Reoccurrence of a listed disease | Diagnosis | Laboratory (advanced) |
| Country or zone | a zone or compartment | Clinical signs | Yes |
| Number of reported outbreaks | submitted= 5, 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 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| 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 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| 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-other report - submitted | - | Haninge | | Backyard | Muskö | 59.03 | 18.21 | 26/01/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| 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. | | | | | | | | |

| Län | Number of outbreaks | Kommun | City/village/farm | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|---|--------------------|-------------------|---------------|------------------|--------------------|-----------|------------|-----------|
| SKÅNE LÄN-other report - submitted | - | Angelholm | Angelholm | Zoo | Angelholm | 58.88024 | 17.58002 | 30/01/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 46 | 11 | 11 | 35 | 0 | | | |
| Affected Population | A small city park zoo with hens, pheasants and a musk duck held in six outdoor aviaries with possible indirect contact with wild birds in the close vicinity. 10 hens and a musk duck were found dead in two of the aviaries. No other symptoms were seen. Cleaning and disinfection will be performed. | | | | | | | | |

| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
|--|--|-------------|-------------------|-----------|-----------|-------------|-----------|------------|-----------|
| Län | Number of outbreaks | Kommun | City/village/farm | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
| SÖDERMANLANDS LÄN-other report - submitted | - | Trosa | Trosa | Backyard | Trosa | 56.2551 | 12.86258 | 30/01/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 7 | 7 | 3 | 4 | 0 | | | |
| Affected Population | A small backyard holding with poultry. Three of them died of the disease and the other four were sick. | | | | | | | | |

Outbreak summary: Total outbreaks = 5 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|---------|-------------|-------|--------|-----------|-------------|
| Birds | 210106 | 37043 | 466 | 209640 | 0 |

Epidemiology

Epidemiological comments

Cleaning and disinfection of the affected establishments is ongoing. All measures according to EU Directive 2005/94 are being applied.

Source of the outbreak(s) or origin of infection

- Contact with wild species
- Unknown or inconclusive

Measures applied

| Applied | To be applied |
|---|---|
| <ul style="list-style-type: none"> • movement control inside the country • disinfection / disinfestation • traceability • surveillance outside containment and/or protection zone • stamping out • official destruction of animal products • official disposal of carcasses, by-products and waste • surveillance within containment and/or protection zone • zoning | <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

