

Follow-up report No.7 (Final report)

Report reference: , Reference OIE : 22967, Report Date : 22/02/2017, Country : Denmark

Report Summary

| | | | |
|-------------------------------------|---------------------------------------|------------------------------|-----------------|
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| Position | Chief Veterinary Officer | Fax | |
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| | | Date submitted to OIE | 22/02/2017 |

| | | | |
|-------------------------------------|---|--|-----------------------|
| Animal type | Terrestrial | Date of report | 22/02/2017 |
| Disease | Highly pathogenic avian influenza | Date of start of the event | 08/11/2016 |
| Causal Agent | Highly pathogenic avian influenza virus | Date of confirmation of the event | 10/11/2016 |
| Serotype(s) | H5N8 | Date of last occurrence | 2006 |
| Reason | Reoccurrence of a listed disease | Diagnosis | Laboratory (advanced) |
| Country or zone | the whole country | Clinical signs | Yes |
| Number of reported outbreaks | submitted= 36, 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 | - | Copenhagen | Not applicable | Christinia | 55.6748 | 12.6078 | 08/11/2016 | 10/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Tufted Duck: Anatidae (Aythya fuligula) | Animals | ... | 1 | 1 | 0 | 0 | | |
| Affected Population | On November 8th, a single dead tufted duck found in a moat in the central Copenhagen near the area Christiania. | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|--------------|----------------|----------|-----------|-------------|------------|------------|
| EAST-other report - submitted | - | Vordingborg | Not applicable | Stege | 54.9812 | 12.2616 | 09/11/2016 | 11/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Tufted Duck: Anatidae (Aythya fuligula) | Animals | ... | 10 | 10 | 0 | 0 | | |
| Affected Population | On November 9th, 10 dead tufted ducks were found in a wetland area near the town Stege on the Island Moen southeast of Sealand. | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|----------------|----------|-----------|-------------|------------|------------|
| EAST-other report - submitted | - | Roskilde | Not applicable | Darup | 55.616 | 12.0575 | 10/11/2016 | 11/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Tufted Duck: Anatidae (Aythya fuligula) | Animals | ... | 8 | 8 | 0 | 0 | | |
| Affected Population | On November 10th, eight dead tufted ducks were found in a gravel pit near the village Darup. | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---------------------|--------------|----------------|----------|----------|-----------|------------|------------|
| EAST-other report - submitted | - | Vordingborg | Not applicable | Lindholm | 55.007 | 12.223 | 10/11/2016 | 14/11/2016 |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--|--|--------------|-------|-----------|-----------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Great black-backed Gull:Laridae(Larus marinus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Mute Swan:Anatidae(Cygnus olor) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 10th, a mute swan and a great black-backed gull were found dead on the Island Lindholm southeast of Zealand. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | Vordingborg | | Not applicable | Kalvehave | 54.9945 | 12.1665 | 10/11/2016 | 14/11/2016 |
| Laridae (unidentified):Laridae(Laridae (incognita)) | Animals | ... | 2 | 2 | 0 | 0 | | | |
| Affected Population | On November 10th, two gulls were found dead in Kalvehave harbor. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|-----------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | Faaborg-Midtfyn | | Not applicable | Bøjden | 55.104 | 10.084 | 10/11/2016 | 15/11/2016 |
| Tufted Duck:Anatidae(Aythya fuligula) | Animals | ... | 2 | 2 | 0 | 0 | | | |
| Affected Population | On November 10th, two dead tufted duck were found in a wetland area near the town Bøjden on the Island Funen. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--|---|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| WEST-other report - submitted | - | Sønderborg | | Not applicable | Høruphav | 54.9066 | 9.8886 | 11/11/2016 | 15/11/2016 |
| Great black-backed Gull:Laridae(Larus marinus) | Animals | ... | 2 | 2 | 0 | 0 | | | |
| Affected Population | On November 11th, two great black-backed gull were found dead in Høruphav harbor on the Island Als. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | Vordingborg | | Not applicable | Kalvehave | 54.9967 | 12.165 | 14/11/2016 | 17/11/2016 |
| Mute Swan:Anatidae(Cygnus olor) | Animals | ... | 3 | 3 | 0 | 0 | | | |
| Affected Population | On November 14th, three mute swans were found dead in the town Kalvehave. | | | | | | | | |

| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
|---|--|--------------|-------|----------------|----------------|-------------|-----------|------------|------------|
| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
| EAST-other report - submitted | - | Faxe | | Not applicable | Faxe Ladeplads | 55.1843 | 12.1132 | 14/11/2016 | 17/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Tufted Duck:Anatidae(Aythya fuligula) | Animals | ... | 2 | 2 | 0 | 0 | | | |
| Affected Population | On November 14th, two dead tufted ducks were found near the town Faxe Ladeplads. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Stevns | | Not applicable | Rødvig | 55.2528 | 12.3783 | 16/11/2016 | 22/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Great black-backed Gull:Laridae(Larus marinus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 16th, a great black-backed gull (Larus marinus) was found dead near the town Rødvig. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Vordingborg | | Not applicable | Præstø | 55.1248 | 12.0415 | 17/11/2016 | 22/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Great black-backed Gull:Laridae(Larus marinus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 17th, a great black-backed gull (Larus marinus) was found dead in Præstø harbor. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| WEST-other report - submitted | - | Sønderborg | | Not applicable | Skelde | 54.8494 | 9.708 | 17/11/2016 | 23/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Common Eider:Anatidae(Somateria mollissima) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 17th, a common eider was found dead near the village Skelde. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--|---------------------|--------------|-------|----------------|---------------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Roskilde | | Not applicable | Kattinge Værk | 55.607 | 12.011 | 17/11/2016 | 21/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Great black-backed Gull:Laridae(Larus marinus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Mute Swan:Anatidae(Cygnus olor) | Animals | ... | 2 | 2 | 0 | 0 | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|-----------|-----------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Mew Gull:Laridae(Larus canus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Tufted Duck:Anatidae(Aythya fuligula) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 17th, two mute swans (Cygnus olor), a great black-backed gull (Larus marinus), a common gull (Larus canus) and a tufted duck (Aythya fuligula) were found dead near Kattinge Værk. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| WEST-other report - submitted | - | Norddjurs | | Not applicable | Bønnerup | 56.5307 | 10.7077 | 17/11/2016 | 24/11/2016 |
| Great black-backed Gull:Laridae(Larus marinus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 17th, a great black-backed gull (Larus marinus) was found dead near the Bønnerup harbor. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|-----------|---------------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | Rudersdal | | Forest | Eskemose skov | 55.8617 | 12.4353 | 18/11/2016 | 24/11/2016 |
| Tufted Duck:Anatidae(Aythya fuligula) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 18th, a tufted duck (Aythya fuligula) was found dead near Eskemose forest. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | Køge | | Not applicable | Køge | 55.4609 | 12.2024 | 18/11/2016 | 23/11/2016 |
| Black-headed Gull:Laridae(Larus ridibundus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 18th, a black-headed gull was found dead in Køge harbor. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|--------------|-------|-----------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | Helsingør | | Backyard | Ålsgårde | 56.0739 | 12.5144 | 19/11/2016 | 22/11/2016 |
| Birds | Animals | 69 | 11 | 11 | 58 | 0 | | | |
| Affected Population | The affected population was a backyard poultry holding with 69 animals (13 chickens, 35 ducks, 16 geese and 5 turkeys) of which 11 had died. On November 21, the stamping out of the remaining 58 birds in the affected holding was completed. On November 22, the local veterinary control unit approved the preliminary cleaning and disinfection of the holding. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---------------------|--------------|--|-----------|----------|----------|-----------|------------|-----------|
|---|---------------------|--------------|--|-----------|----------|----------|-----------|------------|-----------|

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| WEST-other report - submitted | - | Skanderborg | | Not applicable | Ry | 56.0842 | 9.7624 | 19/11/2016 | 24/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Mute Swan:Anatidae(Cygnus olor) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 19th, a mute swan (Cygnus olor) was found dead in the town Ry. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | Furesø | | Not applicable | Værløse | 55.7751 | 12.3665 | 20/11/2016 | 25/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Tufted Duck:Anatidae(Aythya fuligula) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 20th, a tufted duck (Aythya fuligula) was found dead near Værløse. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|----------------|------------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | København | | Not applicable | Damhussøen | 55.6771 | 12.4865 | 20/11/2016 | 28/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Tufted Duck:Anatidae(Aythya fuligula) | Animals | ... | 2 | 2 | 0 | 0 | | | |
| Affected Population | On November 20th, two dead tufted duck (Aythya fuligula) were found near Damhussøen in Copenhagen. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|--------------|-------|----------------|-----------------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | Køge | | Not applicable | Ølsemagle Revle | 55.4905 | 12.2007 | 22/11/2016 | 28/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Mute Swan:Anatidae(Cygnus olor) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 22th, a mute swan (Cygnus olor) was found dead near Ølsemagle Revle near the town Køge. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|-----------------|-------|-----------|-----------|-------------|-----------|------------|------------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| EAST-other report - submitted | - | Faaborg-Midtfyn | | Forest | Pipstorn | 55.0821 | 10.2916 | 22/11/2016 | 28/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Eurasian buzzard (common buzzard):Accipitridae(Buteo buteo) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 22th, a common buzzard (Buteo buteo) was found dead near Pipstorn, a forest near Faaborg on the Island Funen. | | | | | | | | |

| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
|---|---|---------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
| WEST-other report - submitted | - | Mariagerfjord | | Not applicable | Glenstrup | 56.5837 | 9.8959 | 22/11/2016 | 29/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Eurasian buzzard (common buzzard):Accipitridae(Buteo buteo) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 22th, a common buzzard (Buteo buteo) was found dead near Glenstrup in the municipality Mariagerfjord. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Bornholm | | Not applicable | Årsdale | 55.109 | 15.1438 | 23/11/2016 | 29/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Great black-backed Gull:Laridae(Larus marinus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 23th, a great black-backed gull (Larus marinus) was found dead near the Årsdale harbor on the Island Bornholm. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Svendborg | | Not applicable | Svendborg | 55.0481 | 10.598 | 23/11/2016 | 30/11/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Herring Gull:Laridae(Larus argentatus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 23th, a European herring gull (Larus argentatus) was found dead in the town Svendborg. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Vordingborg | | Not applicable | Roneklint | 55.1212 | 12.1239 | 23/11/2016 | 01/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| White-tailed Eagle:Accipitridae(Haliaeetus albicilla) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 23th, a white-tailed eagle (Haliaeetus albicilla) was found dead near Roneklint. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|-----------------|-------|----------------|---------------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Faaborg-Midtfyn | | Not applicable | Øster Hæsinge | 55.1725 | 10.3173 | 25/11/2016 | 01/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Eurasian buzzard (common buzzard):Accipitridae(Buteo buteo) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 25th, a common buzzard (Buteo buteo) was found dead near Øster Hæsinge on the Island Funen. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--|---|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| WEST-other report - submitted | - | Fredericia | | Not applicable | Skærbæk | 55.5159 | 9.6238 | 25/11/2016 | 05/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Great black-backed Gull:Laridae(Larus marinus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 25th, a great black-backed gull (Larus marinus) was found dead in Skærbæk in the municipality Fredericia. On December 5th, the national veterinary institute confirmed highly pathogenic avian influenza virus (H5) in the samples from the gull. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Svendborg | | Not applicable | Gudme | 55.1483 | 10.6993 | 26/11/2016 | 05/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Whooper Swan:Anatidae(Cygnus cygnus) | Animals | ... | 1 | 0 | 1 | 0 | | | |
| Affected Population | On November 26th, a sick whooper swan (Cygnus cygnus) was killed near the town Gudme on the Island Funen. On December 5th, the national veterinary institute confirmed highly pathogenic avian influenza virus (H5N8) 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 | - | Sorø | | Not applicable | Store Merløse | 55.5644 | 11.6511 | 27/11/2016 | 05/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Eurasian buzzard (common buzzard):Accipitridae(But eo buteo) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 27th, a common buzzard (Buteo buteo) was found dead near Store Merløse. On December 5th, the national veterinary institute confirmed highly pathogenic avian influenza virus (H5N8) in the samples from the buzzard. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|---------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| WEST-other report - submitted | - | Frederikshavn | | Not applicable | Sæby | 57.3101 | 10.5294 | 28/11/2016 | 05/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Herring Gull:Laridae(Larus argentatus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On November 28th, a European herring gull (Larus argentatus) was found dead near the town Sæby. On December 5th, the national veterinary institute confirmed highly pathogenic avian influenza virus (H5N8) in the samples from the gull | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Nyborg | | Not applicable | Ørbæk | 55.267 | 10.5993 | 02/12/2016 | 09/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Common Raven:Corvidae(Corvus corax) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On December 2nd, a common raven (Corvus corax) was found dead near Ørbæk. On December 9th, the national veterinary institute confirmed highly pathogenic avian influenza virus (H5N8) in the samples from the raven. | | | | | | | | |

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| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|--------------|-------|----------------|---------------|-------------|-----------|------------|------------|
| EAST-other report - submitted | - | Holbæk | | Not applicable | Dragerup skov | 55.7205 | 11.7802 | 03/12/2016 | 09/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Eurasian buzzard (common buzzard): Accipitridae (Buteo buteo) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On December 3rd, a common buzzard (Buteo buteo) was found dead near Dragerup skov. On December 9th, the national veterinary institute confirmed highly pathogenic avian influenza virus (H5N8) in the samples from the buzzard. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| WEST-other report - submitted | - | Skanderborg | | Not applicable | Boes | 56.0513 | 9.8008 | 08/12/2016 | 14/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Herring Gull: Laridae (Larus argentatus) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On December 8th, a European herring gull (Larus argentatus) was found dead near the town Boes. On December 14th, the national veterinary institute confirmed highly pathogenic avian influenza virus (H5N8) in the samples from the gull. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|--------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| WEST-other report - submitted | - | Skanderborg | | Not applicable | Alken | 56.0459 | 9.8517 | 08/12/2016 | 14/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Herring Gull: Laridae (Larus argentatus) | Animals | ... | 1 | 0 | 1 | 0 | | | |
| Affected Population | On December 8th, a sick European herring gull (Larus argentatus) was killed near the town Alken. On December 14th, the national veterinary institute confirmed highly pathogenic avian influenza virus (H5N8) in the samples from the gull. | | | | | | | | |

| Regional Veterinary and Food Administration | Number of outbreaks | Municipality | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---|---------------|-------|----------------|-----------|-------------|-----------|------------|------------|
| WEST-other report - submitted | - | Frederikshavn | | Not applicable | Ålbæk | 57.5752 | 10.4169 | 12/12/2016 | 16/12/2016 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Northern Goshawk: Accipitridae (Accipiter gentilis) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | On December 12th, a Northern goshawk (Accipiter gentilis) was found dead near the town Ålbæk. On December 16th, the national veterinary institute confirmed highly pathogenic avian influenza virus (H5N8) in the samples from the goshawk. | | | | | | | | |

Outbreak summary: Total outbreaks = 36 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|-------------------------|-------------|-------|--------|-----------|-------------|
| Tufted Duck | | 28 | 28 | 0 | 0 |
| Great black-backed Gull | | 9 | 9 | 0 | 0 |
| Mute Swan | | 8 | 8 | 0 | 0 |
| Laridae (unidentified) | | 2 | 2 | 0 | 0 |
| Common Eider | | 1 | 1 | 0 | 0 |
| Mew Gull | | 1 | 1 | 0 | 0 |
| Black-headed Gull | | 1 | 1 | 0 | 0 |
| Birds | 69 | 11 | 11 | 58 | 0 |

Follow-up report No.: 7, Report reference: , OIE Ref: 22967, Report Date: 22/02/2017, Country: Denmark

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|-----------------------------------|-------------|-------|--------|-----------|-------------|
| Eurasian buzzard (common buzzard) | | 5 | 5 | 0 | 0 |
| Herring Gull | | 4 | 3 | 1 | 0 |
| White-tailed Eagle | | 1 | 1 | 0 | 0 |
| Whooper Swan | | 1 | 0 | 1 | 0 |
| Common Raven | | 1 | 1 | 0 | 0 |
| Northern Goshawk | | 1 | 1 | 0 | 0 |

Epidemiology

Epidemiological comments

There have been no new outbreaks of avian influenza in poultry in Denmark since the outbreak of avian influenza detected in a backyard poultry flock on 21 November 2016.

The Danish Veterinary and Food Administration has implemented the control measures in accordance with the European Union's Council Directive 2005/94/EC.

The Danish Veterinary and Food Administrations final report on the outbreak is now publicly available at: www.dvfa.dk.

The report contains a description of the control measures applied including stamping out, cleaning and disinfection, establishment of protection and surveillance zones, screening in zones and the Danish surveillance programmes for avian influenza in poultry, other captive birds and wild birds.

According to the requirements in Article 10.4.3 of the Terrestrial Animal Health Code, Denmark has regained its status as an avian influenza free country on 22 February 2017.

Source of the outbreak(s) or origin of infection

- Contact with wild species

Measures applied

| Applied | To be applied |
|---|---|
| <ul style="list-style-type: none"> • movement control inside the country • disinfection / disinfestation • traceability • stamping out • 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 report and all its outbreaks have been resolved.

Outbreak maps

