



**Ministry of Environment
and Food of Denmark**
Danish Veterinary and
Food Administration

AHW.A.02

Highly pathogenic avian influenza in Denmark - current situation

SCoPAFF-meeting 13.01.22

13. January 2022

HPAI H5N1 and H5N8 in Denmark 2021/2022, status January 2022

Outbreak no.	Date of confirmation	Municipality	Species	Type	Number of animals	10 km zones applicable until
8 H5N8	07.01.22	Viborg	Hens	Commercial/layers	100.000	10.02.22
7 H5N1	03.01.22	Sorø	Turkeys	Commercial/ Slaughter	64.000	10.02.22
6 H5N1	01.01.22	Lolland	Turkeys	Commercial/ Slaughter	36.000	06.02.22
5 H5N1	31.12.21	Vordingborg	Hens, ducks, geese	Hobby	42	01.02.22
4 H5N1	19.12.21	Viborg	Pheasants Mallards	Commercial/breeding	6000	22.01.22
3 H5N1	24.11.21	Slagelse	Hens	Hobby	2	25.12.21
2 H5N1	03.11.21	Slagelse	Hens, duck, geese	Hobby	50	05.12.21
1 H5N1	01.11.21	Slagelse	Turkeys	Commercial/ Slaughter	27600	06.12.21



HPAI H5N1 and H5N8 in Denmark 2021/2022 season, status January 2022

Measures according to Reg. 2020/687

HPAI outbreaks: 7 H5N1, 1 H5N8 confirmed by the NRL

No trade of poultry from affected holdings to other EU countries within the last 21 days.

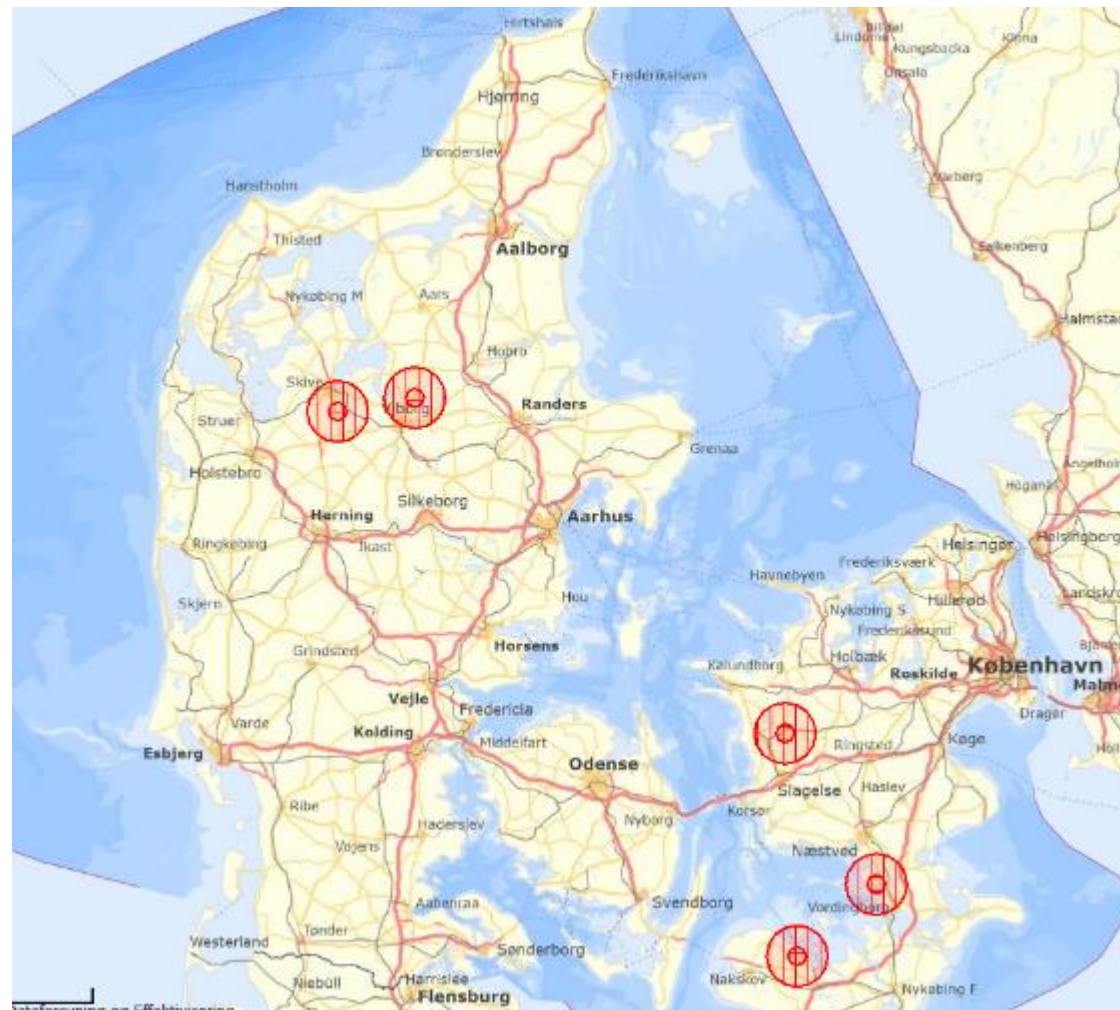
Clinical symptoms: decreased feed and water intake, diarrhea, depressed.

Turkeys, hens, pheasants: high mortality

Biosecurity measures generally in place – improved from 2021.

Risk factors: air-intake, location near WB - cost, wild gees grazing in fields etc.

Study of risk factors for turkey farms initiated



HPAI H5N1 in wild birds 2021/2022

Reports of findings of dead birds via an app – birds collected and tested
Active surveillance – live and hunted birds

2021 (map): 273 H5N1 red dots) in WB

Q1 of 2022: (same picture as 2021)

1 H5N8: Whooper swan – (close to H5N8 outbreak)

11 H5N1:

Eurasian Wigeon

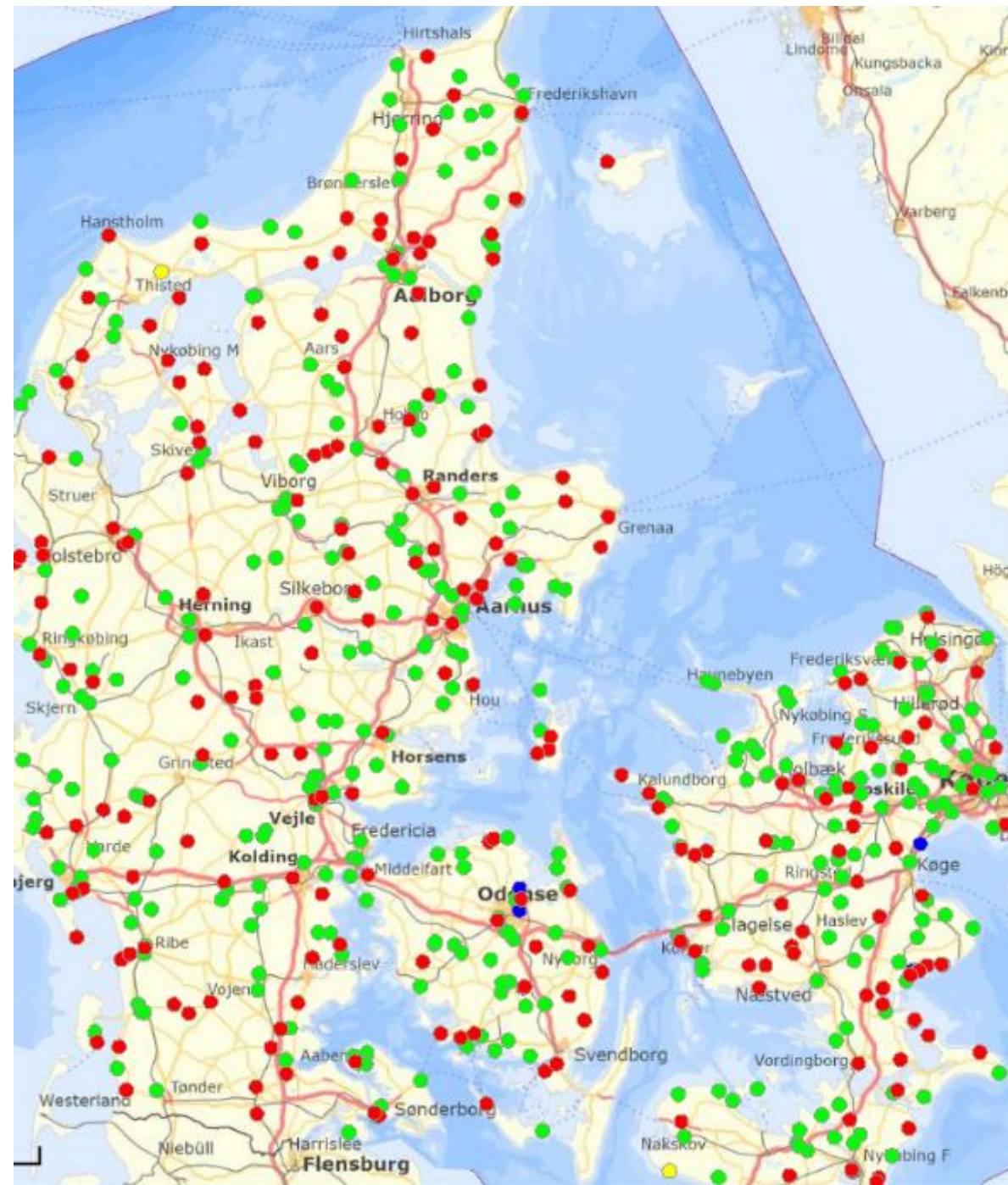
Barnacle goose

Greylag goose

Eurasian buzzard

Whooper swan

Red Kite



Thank you for your attention

