



# Highly pathogenic avian influenza in Denmark - current situation

## SCoPAFF-meeting 17.01.23

# HPAI H5N1 in Denmark 2022/2023, situation January 2023

## Poultry and captive birds

Outbreak no. ADIS	Date of confirmation	Municipality	Species	Type	Number of animals	10 km zones applicable until
<b>4 H5N1</b> DK-HPAI(P)-2022-00008	01.01.23	Hedensted	Hens	Breeding	53.586	05.02.23
<b>3 H5N1</b> DK-HPAI(P)-2022-00007	21.12.22	Lolland	Turkeys	Slaughter	36.000	26.01.23
<b>2 H5N1</b> DK-HPAI(P)-2022-00006	09.11.22	Slagelse	Turkeys	Slaughter	33.396	14.12.22
<b>1 H5N1</b> DK-HPAI(NON-P)-2022-00148	28.10.22	Sønderborg	Hens, ducks, peacocks	Captive birds	76	29.11.22

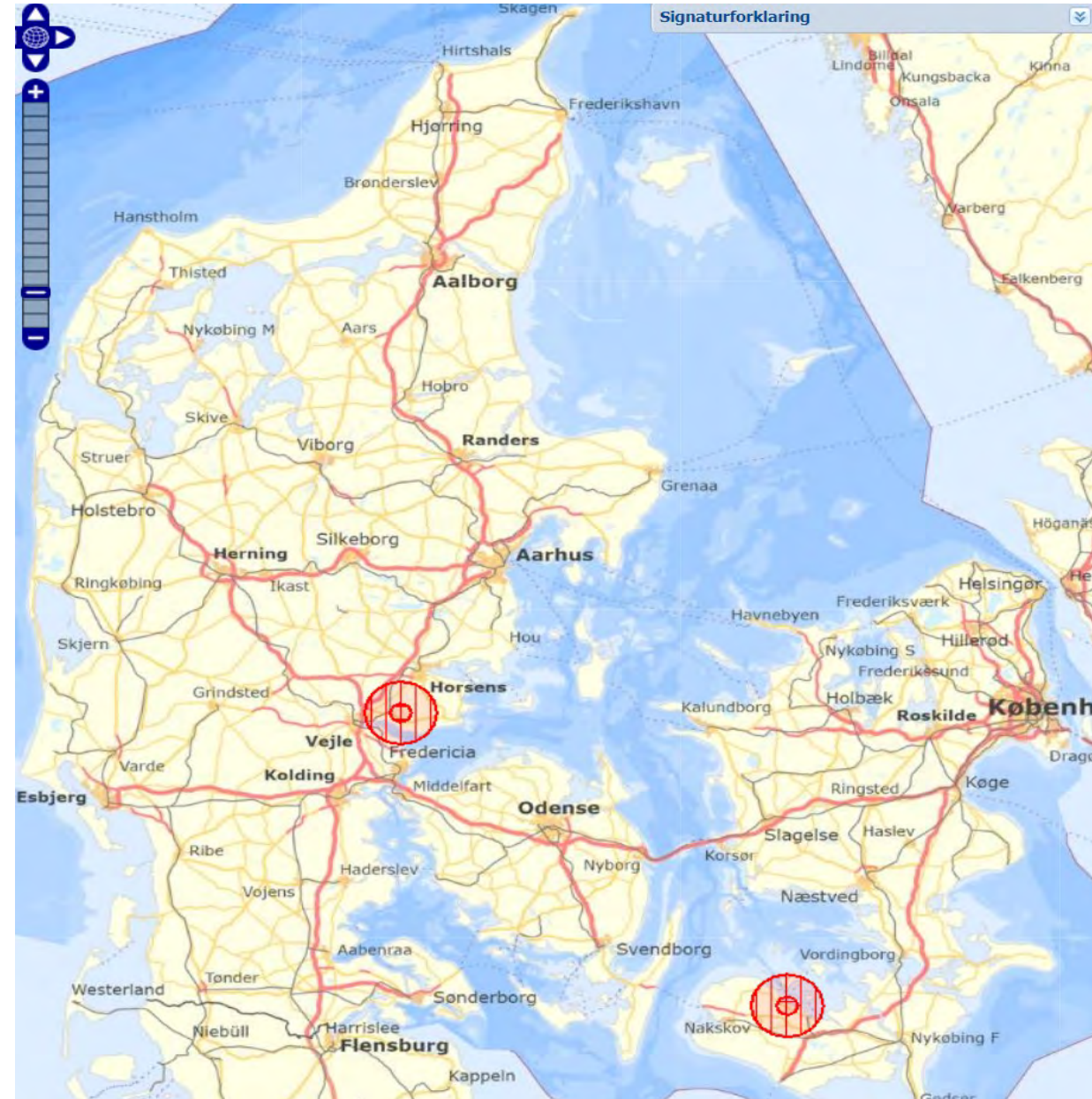
# Poultry and captive birds situation January 2023

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

All reported as clinical suspicion:  
Increased mortality, significant drop in water- and feed-intake (turkeys), CNS symptoms, depression.

Biosecurity generally in place.

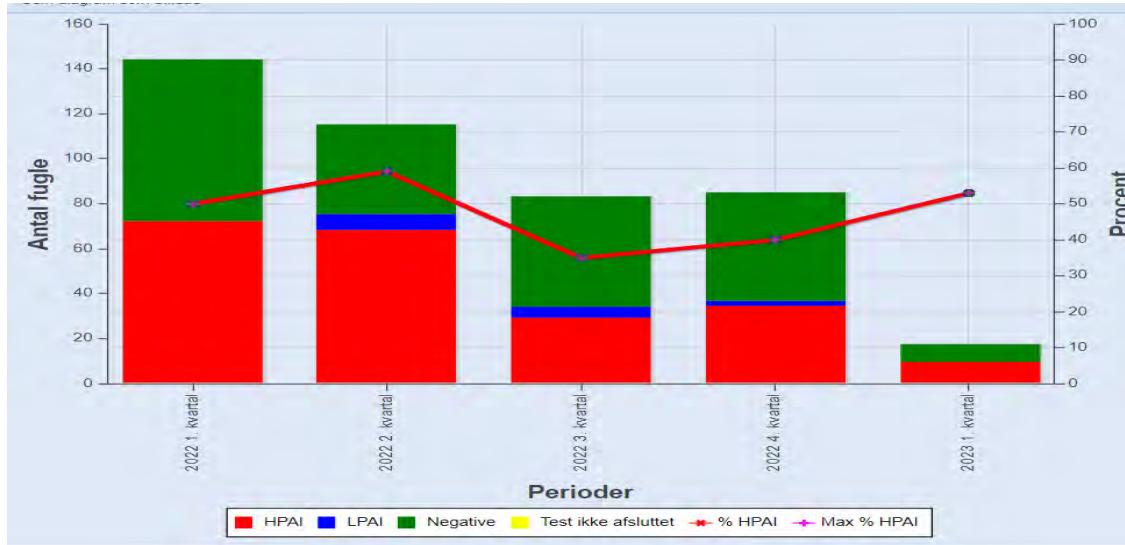
Origin of infection – wild birds?



# Wild birds

## Reports of dead birds via app 2022/2023:

Almost 1900 reports -> 426 tested -> 203 positive H5N1



2023:15 positive H5N1

Barnacle geese

Greylag geese

Whooper Swans

Eurasian buzzards



# National measures

- **Increased awareness – information and focus on biosecurity**
- **Poultry must be kept indoors, or**
- **Fencing and covering of outdoor areas which poultry have access to**
- **Feed and watering indoors.**
- **Separation of ducks and geese from other poultry or captive birds.**
- **Gatherings of birds e.g. exhibitions, markets, shows etc. are prohibited**
- **Reports of findings of dead birds via an app – birds collected and tested**
- **Active surveillance – live and hunted birds**



**Thank you for your attention**

