



Highly pathogenic avian influenza in Germany

Current Situation

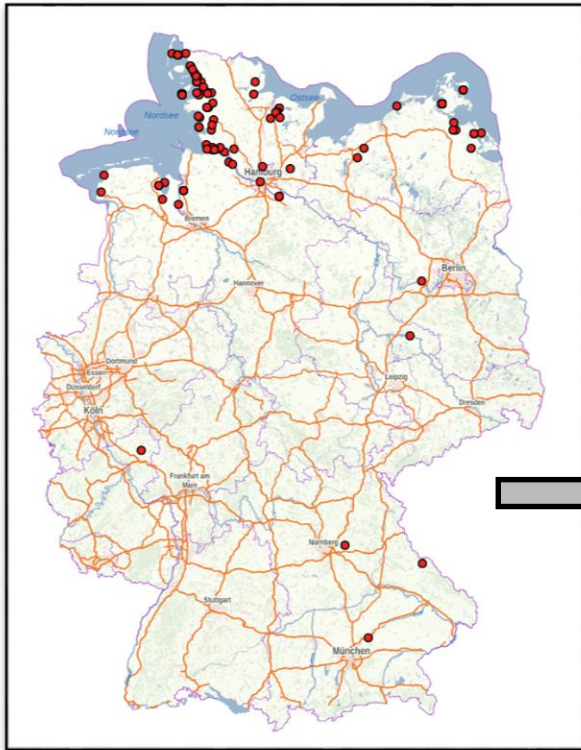
SCoPAFF-meeting on 13.1.2022

Content

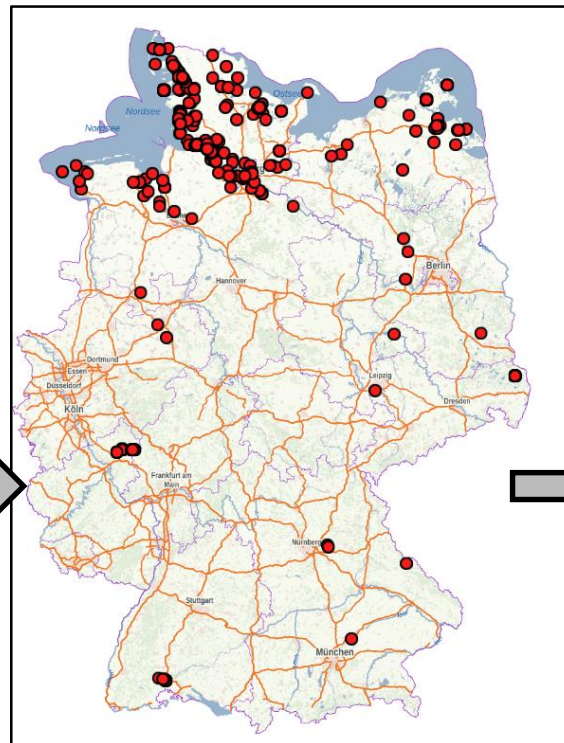
Current situation in:

1. Wild birds
2. Poultry and captive birds
3. Particular cases
4. Summary

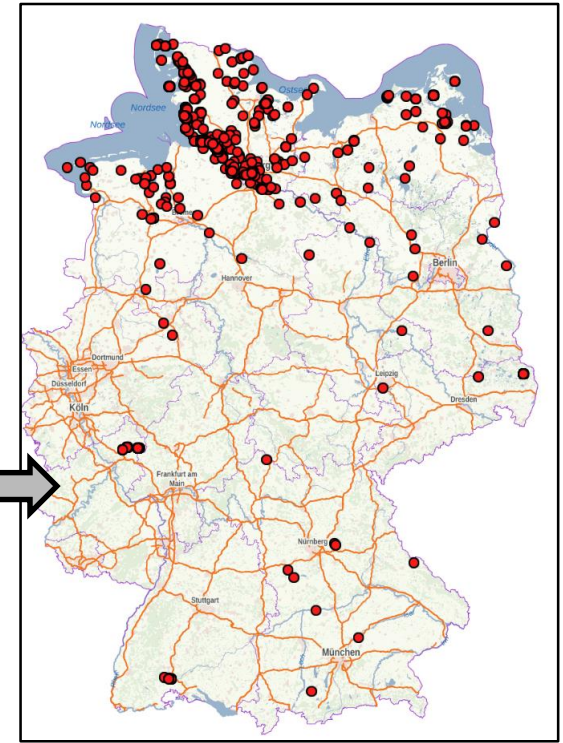
Situation in wild birds



15.11.2021: **135** cases



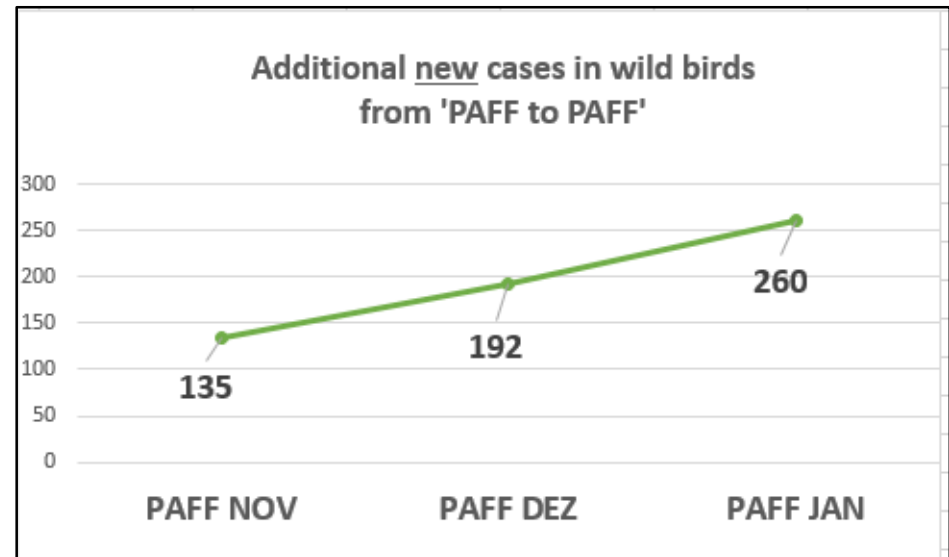
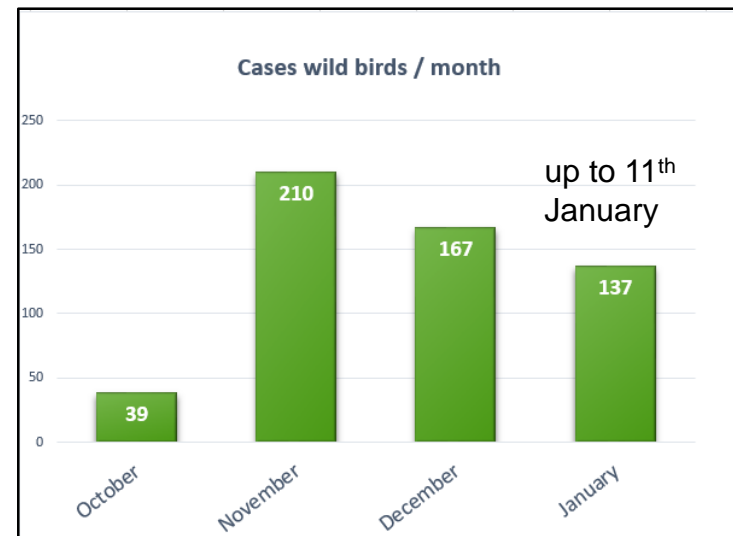
15/12/2021: **327** cases



11.1.2022: **587** cases

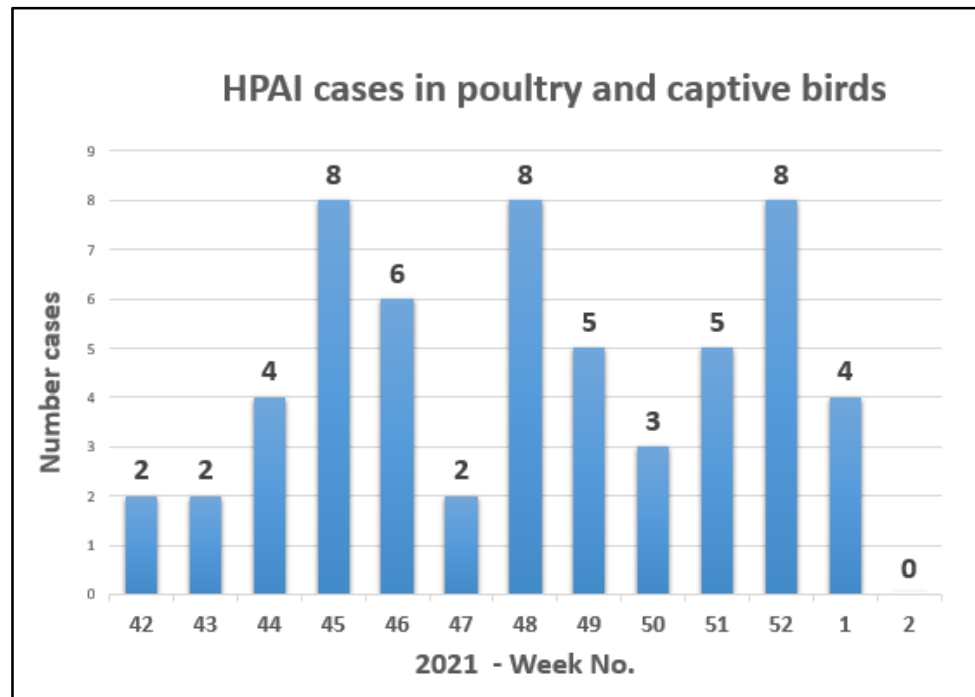
Situation in wild birds

- **587 HPAI cases confirmed from 15.10.2021 up to 11.1.2022**
- Serotypes detected: **H5N1 (HighPAI)**
- (*LowPAI: H5N1, H5N3, H6N1 and H6N2*)
- Peak of the bird migration: November
- Spread of the virus in the migratory waterfowl population

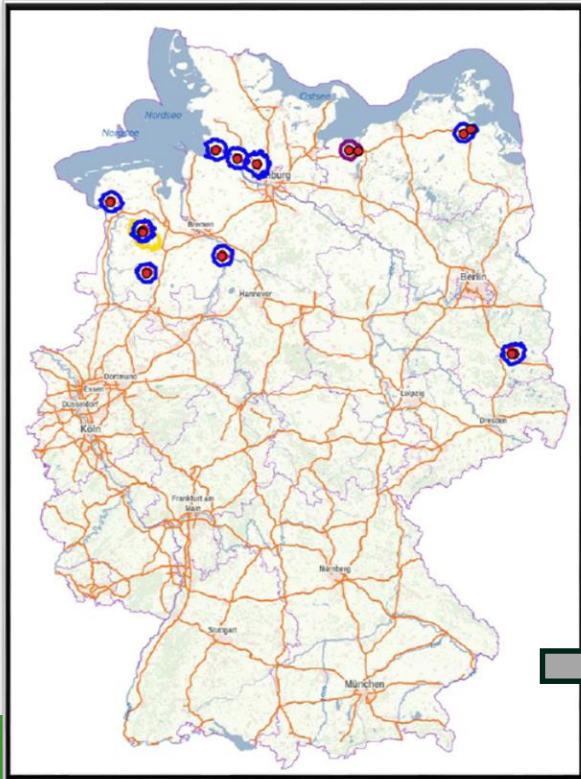


Situation in poultry

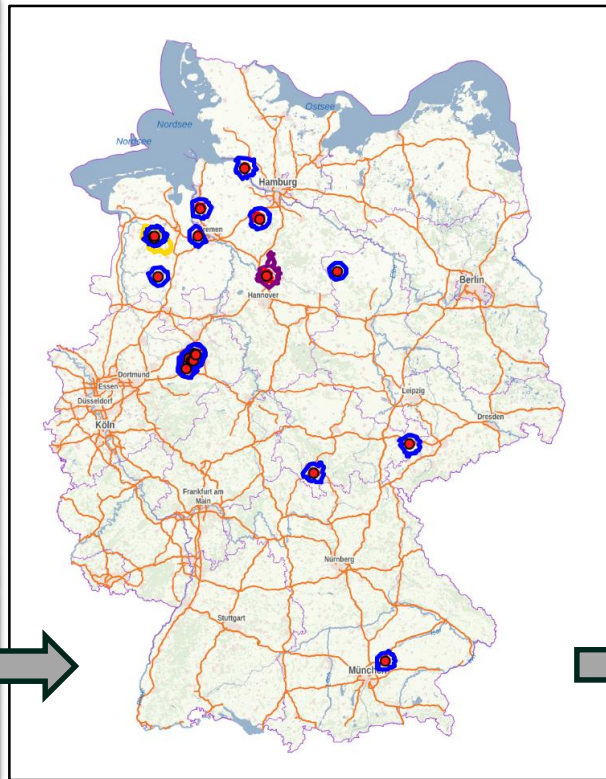
- **53 outbreaks** confirmed from 15.10.2021 up to 11.1.2022.
 - **22 still active**
 - **31 closed**
- Serotypes detected: **H5N1**



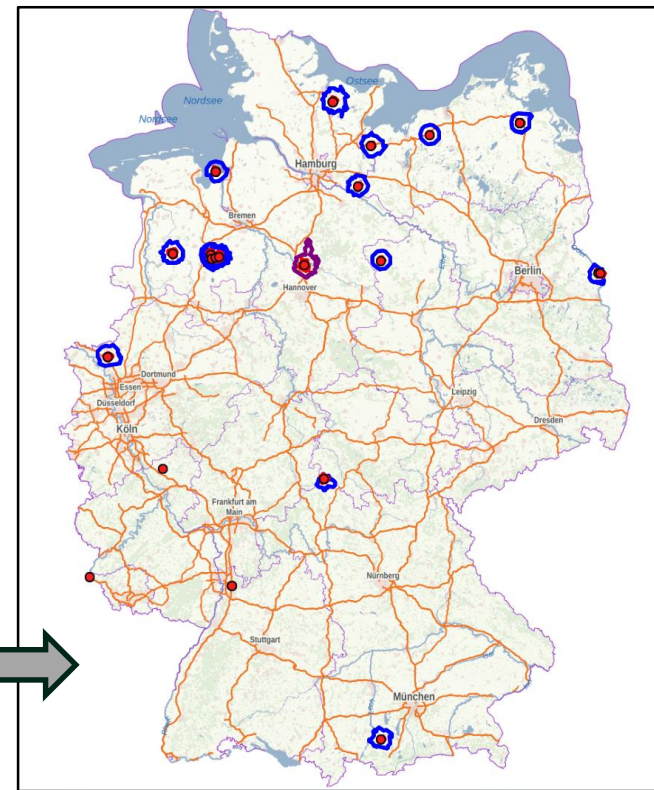
Situation in poultry and captive birds



Situation 15.11.2021



Situation 15.12.2021

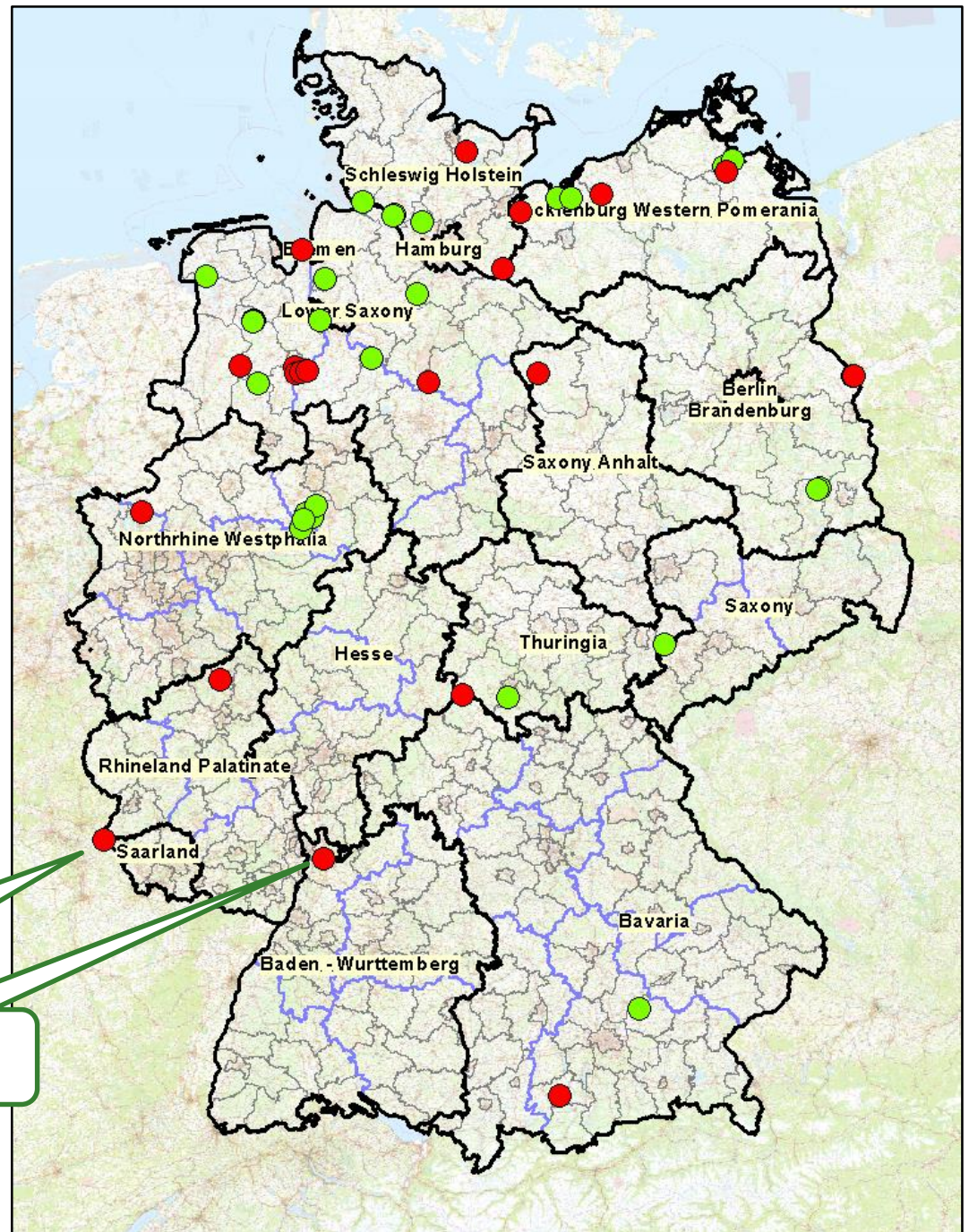
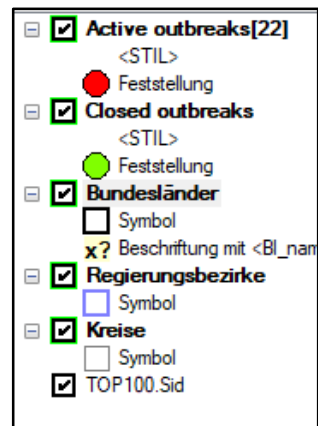


Situation 11.1.2022

- 22 active outbreaks in poultry
- two in captive birds holdings: swan and wild goose)



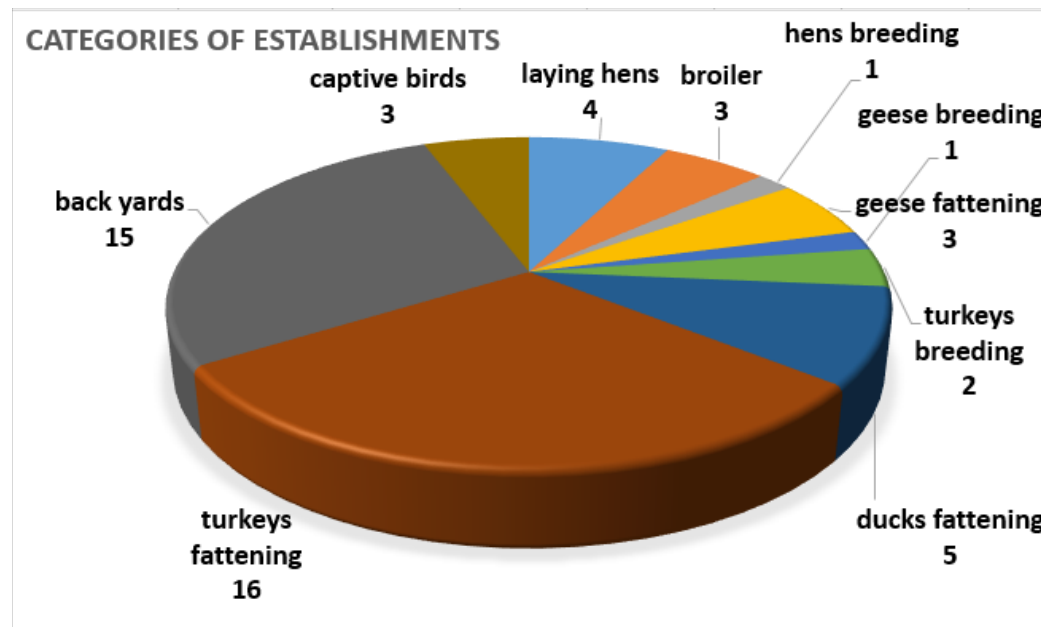
Active and closed HPAI outbreaks in poultry and captive birds



captive swan

captive wild goose

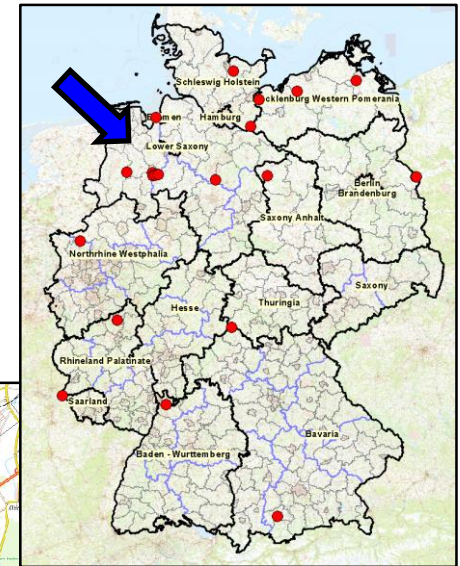
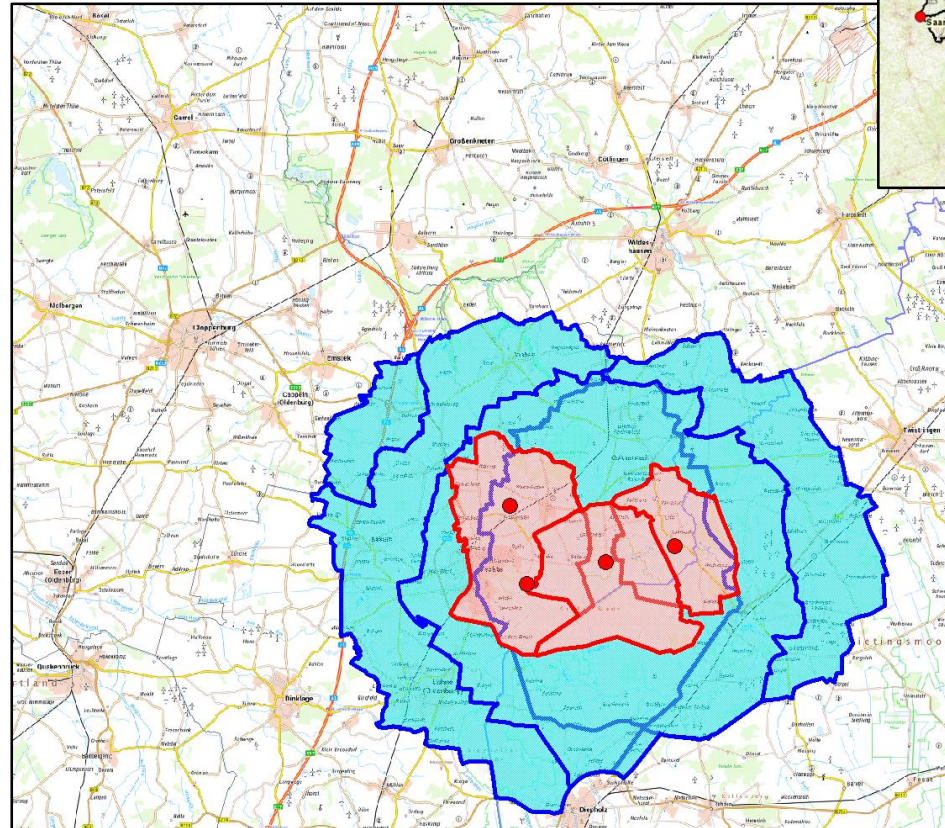
Categories of affected establishments 15.10.2021 – 11.1.2022



Particular cases 1. District Vechta

Lower Saxony
District Vechta

- Four outbreaks
- Last outbreak confirmed on 31.12.2021
- Control measures have been carried out.



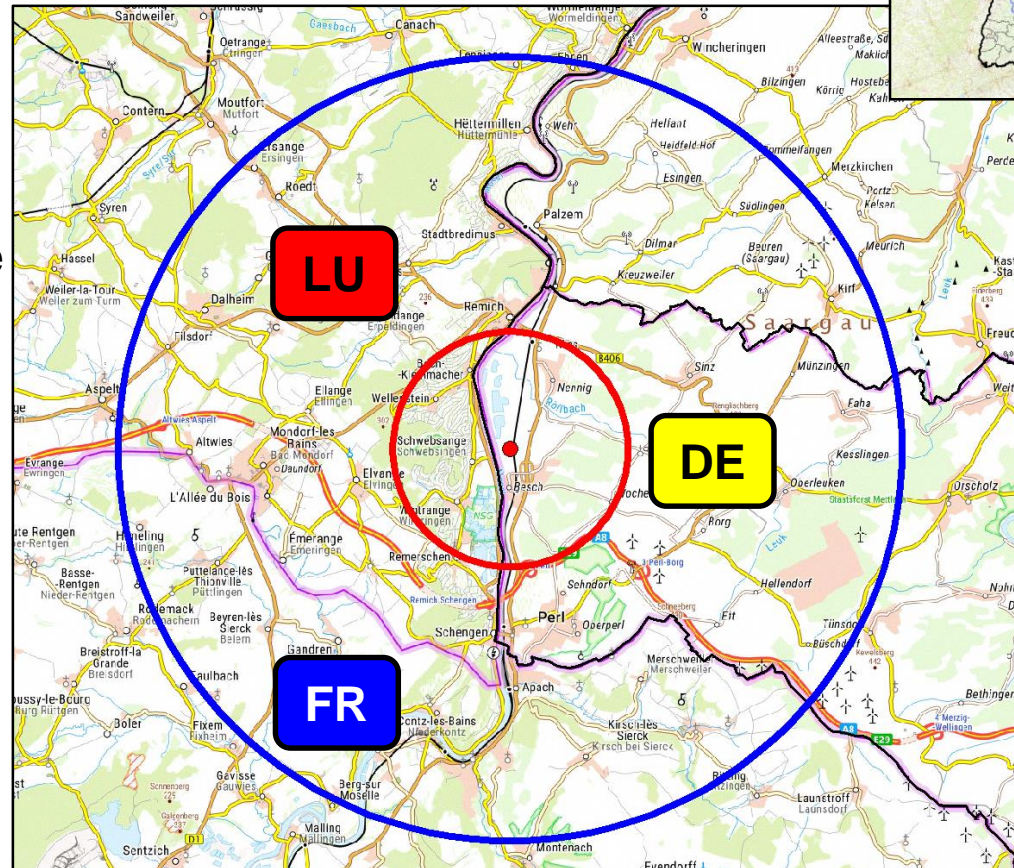
Particular cases 2.

Outbreak close to FR and LU

Saarland

Municipality of Perl

- 500 m away from LU.
- 5 km away from FR.
- Captive birds:
 - one swan HPAI positive
- Confirmed on 31.12.2021
- Holding with 10 birds
 - 5 swans, 4 geese and 1 duck
- Stamping out
- Restricted zones have been established



Particular cases 3.

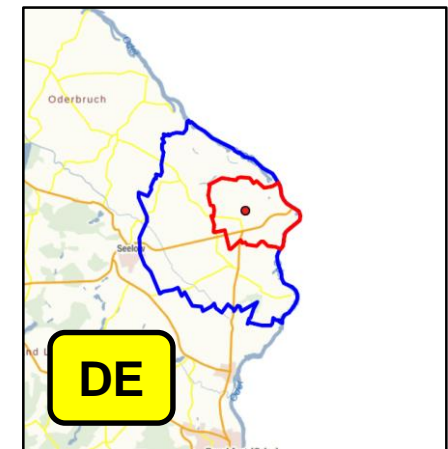
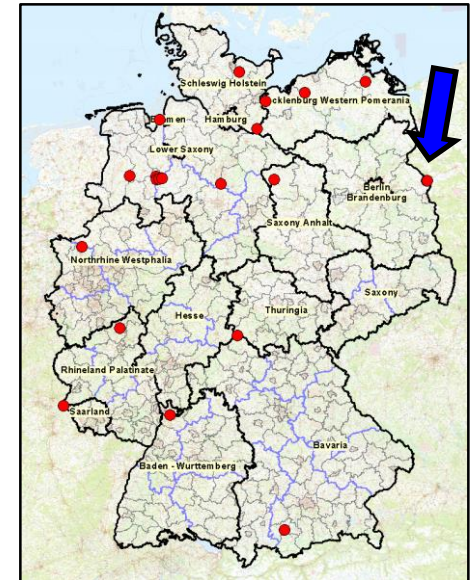
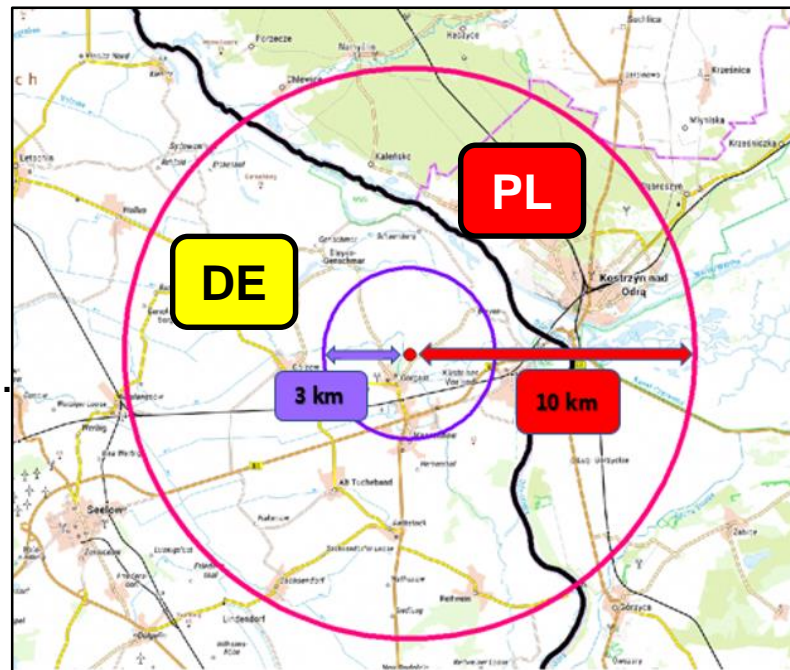
Outbreak close to PL

Brandenburg

District Märkisch-Oderland

- 4 km away from PL.

- Confirmed on 31.12.2021
- Holding with 19.406 Turkeys for fattening
- Stamping out
- Restricted zones have been established.



Summary

1. The infection pressure posed by infected migratory wild birds and the risk of entry of the virus in the poultry establishments is high.
2. However, mostly sporadic primary cases occur in poultry holdings in a low number.
3. The disease is still under control but not eradicated.



Thank you
for your attention!