



Highly pathogenic avian influenza

Current Situation in Germany

SCoPAFF-meeting on 14-15.9.2022

Content

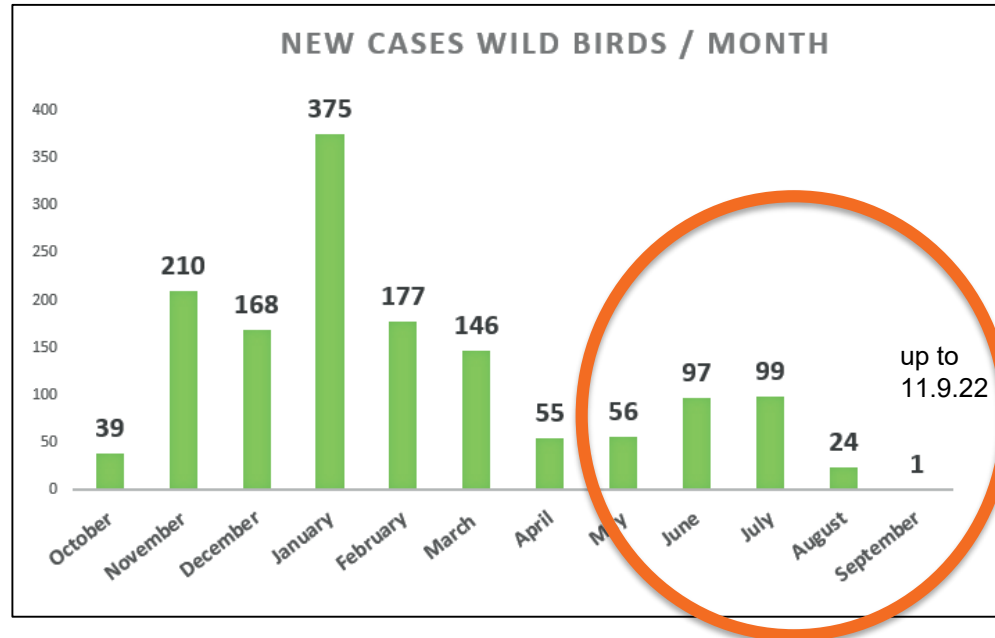
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Wild birds

Evolution during summer 2022 in **wild birds**

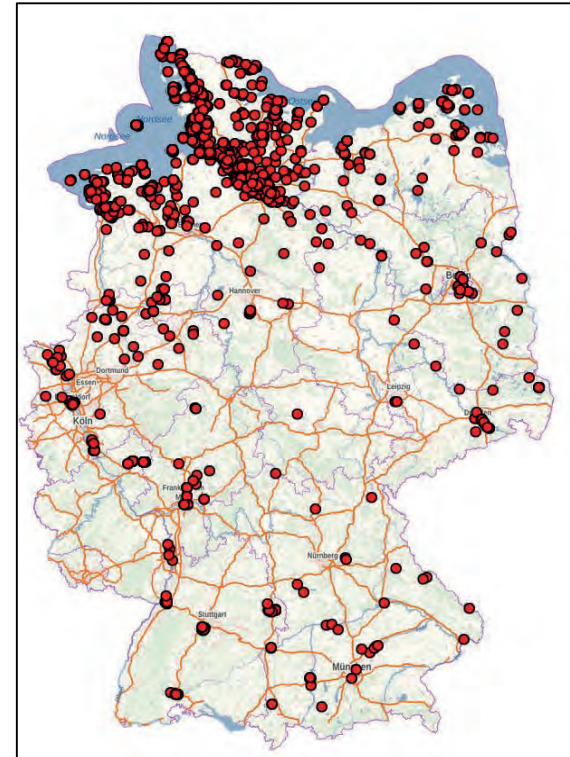
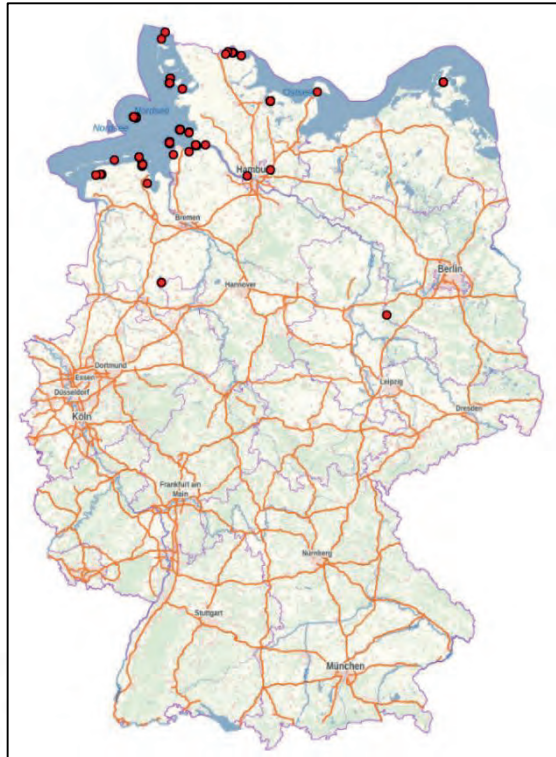
- Decreasing number of cases in August.
- But the virus (H5N1) persisted during the summer 2022



Situation in wild birds

Summer 2022: 124 HPAI cases 1.7.- 11.9.2022.
Mainly at the North and Baltic Sea coast

HPAI Season: 1.520 HPAI cases from 15.10.2021 up to 11.9.2022



Poultry and captive birds

Risk assessment of the NRL-FLI of 8.7.2022

- Risk assessment of the NRL of 8.7.2022
- In the northern part of the country is the risk of introduction in poultry establishments high.
- In the other regions is that risk low.
- Biosecurity measures have to be checked and where necessary improved.



Risikoeinschätzung

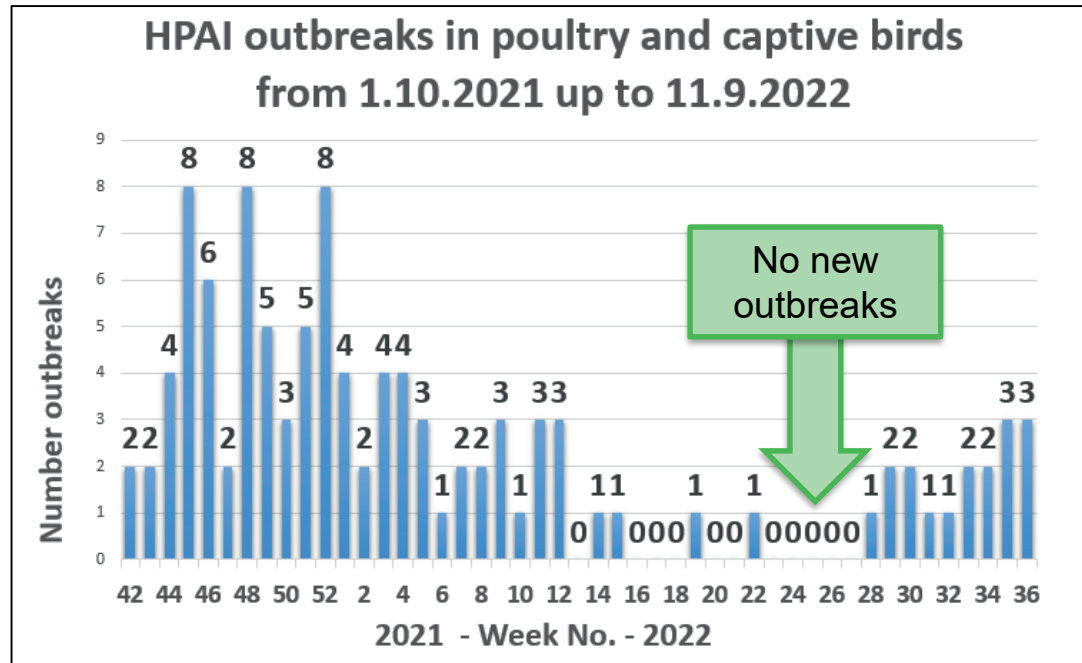
zum Auftreten von
HPAIV H5 in Deutschland



Risikoeinschätzung | FLI | Stand 08.07.2022

Poultry and captive birds - Current situation

- Between April and mid of July just five sporadic outbreaks.
- Between **4.6. - 14.7.2022** no new outbreaks in poultry.



Situation in **poultry** and **captive birds**

Poultry:

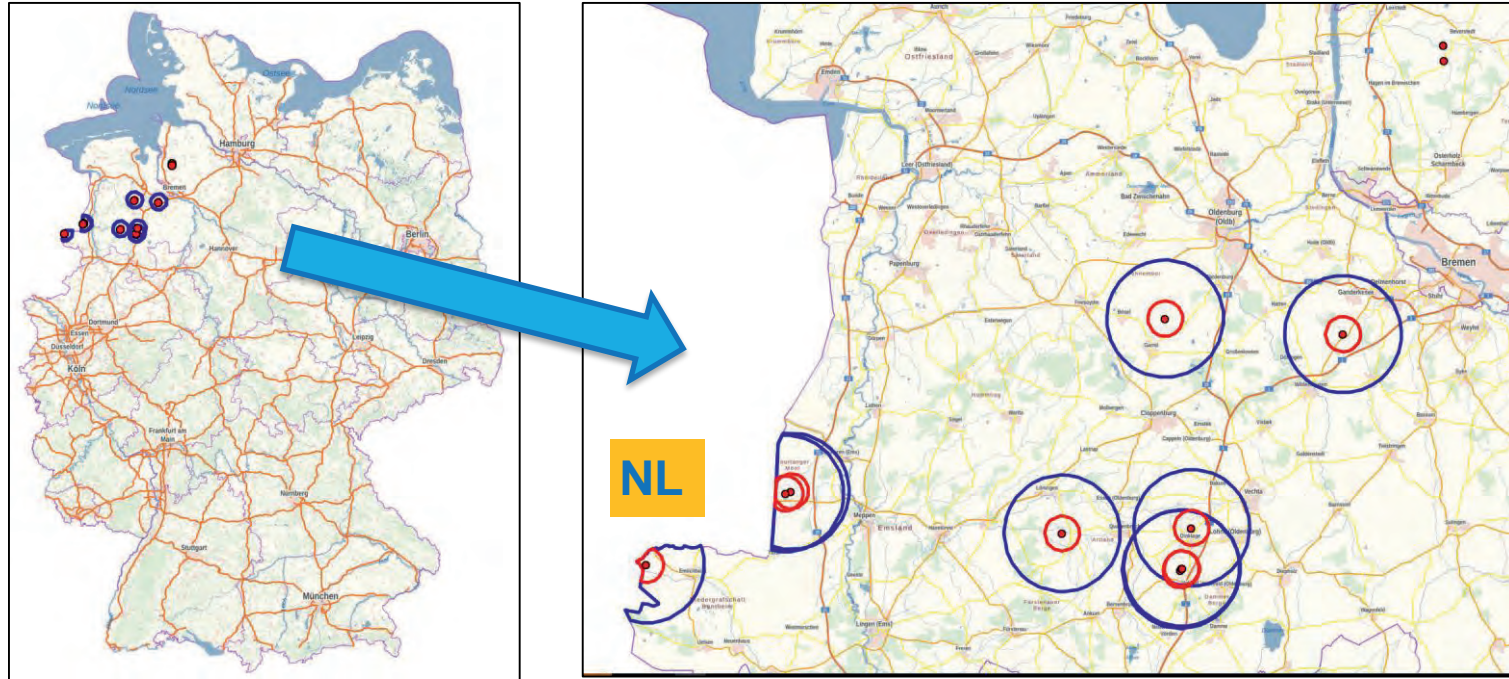
Period of time	Number of outbreaks
active outbreaks on 11.9.2022 :	13
from 7.7.2022 (last PAFF) until 11.9.2022:	16 (3 lifted)
HPAI-Season: from 1.10.2021 until 11.9.2022:	91

Captive birds:

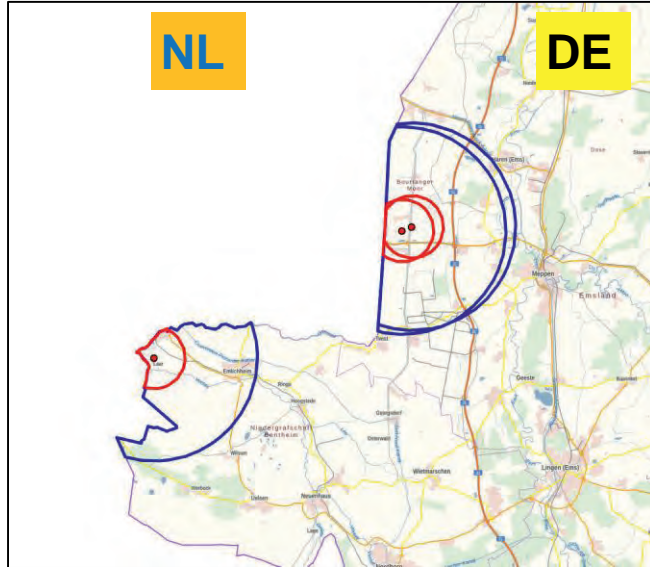
- **No active** outbreak
- In total from 1.10.2021 until 11.9.2022: 8 outbreaks.



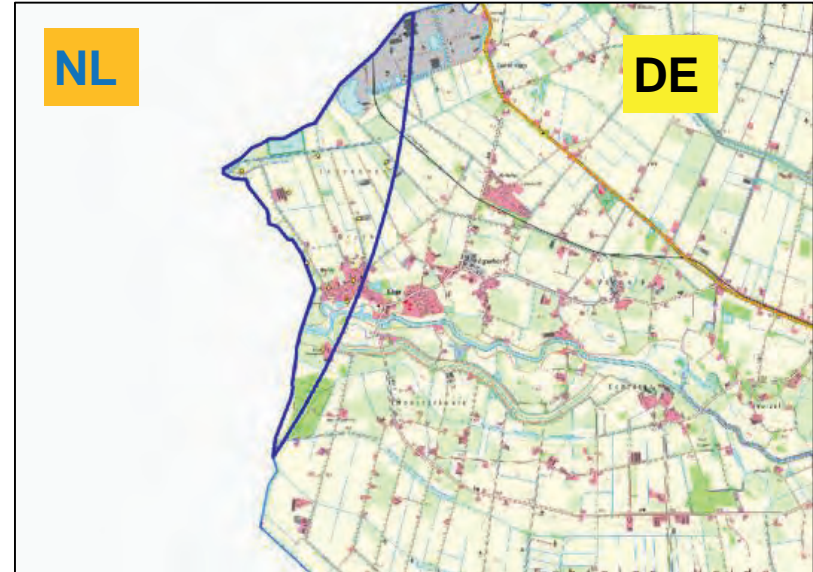
Active outbreaks in poultry: Cartographic illustration



Restricted Zones next to the NL-DE border



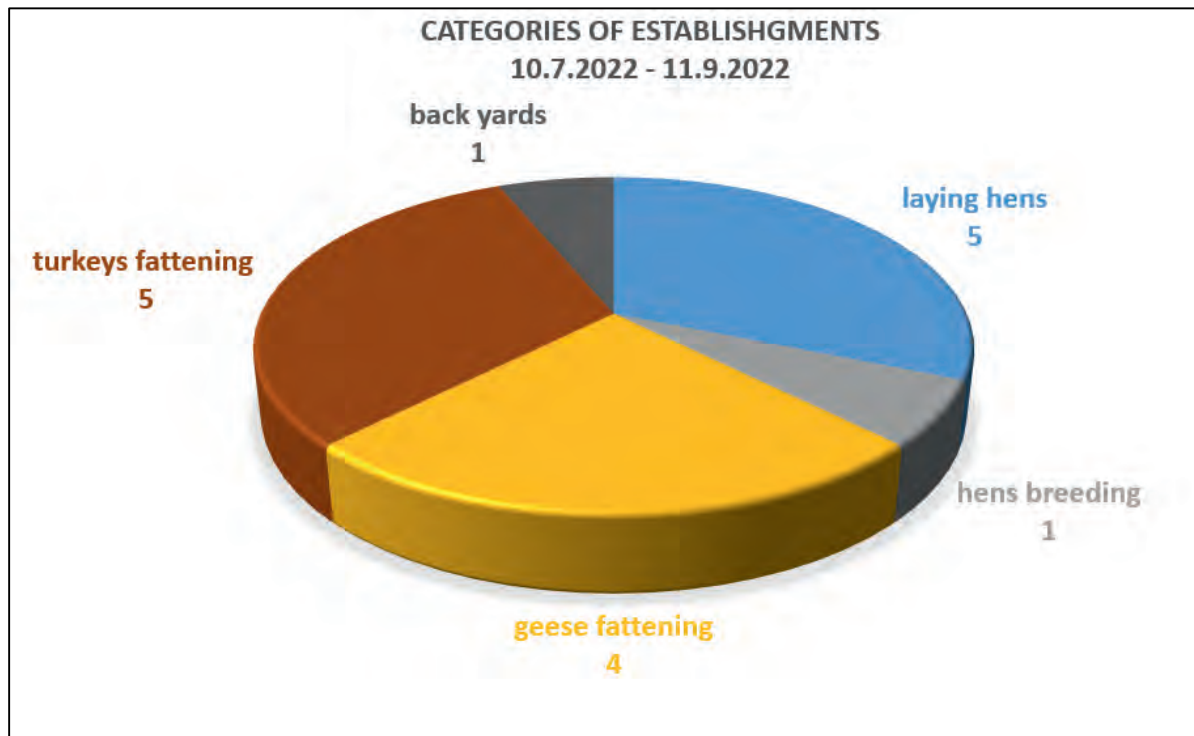
Outbreak in DE in the commune Twist



Outbreak in the NL in the commune De Krim



Categorie of poultry




Envisaged preventive measures in Lower Saxony

As reaction to the outbreak in a region with high density of turkeys for fattening in Lower Saxony is envisaged to prohibit the restocking of turkeys in certain communes in order to prevent the building of a cluster.

Lesson learnt in the last three HPAI seasons.

Outbreak [DE-HPAI\(P\)-2022-00051](#) submitted



Country or territory: Germany
Disease name: Highly pathogenic avian influenza
Disease type: H5N1

Summary

Summary

- 2022 is after 2021 the second year in that the HPAI-virus persisted in the wild bird population.
- 2022 is the first year in which during the summertime sporadic outbreaks in poultry establishments occurred.
- Consequently it was not possible in 2022 to declare Germany as being free of HPAI in poultry according to the WOAHP Terrestrial Code.

Thank you for your attention!

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