



Updates on Highly Pathogenic Avian Influenza

CDG on Poultry and eggs

13 February 2024

OUTLINE

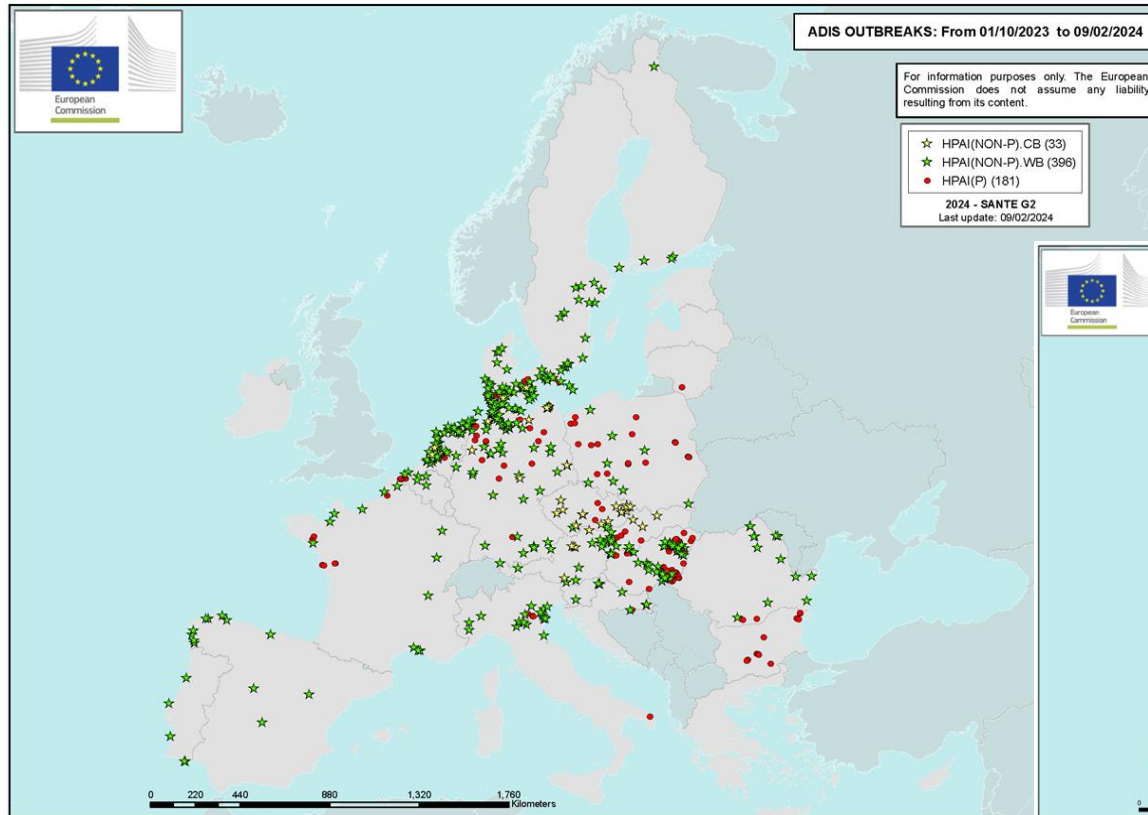
1. Update on HPAI 2023-2024 epidemic season
2. HPAI vaccination
3. Conclusions of Ministerial Conference of 24 Jan 2024

HPAI epidemic season 2023 - 2024

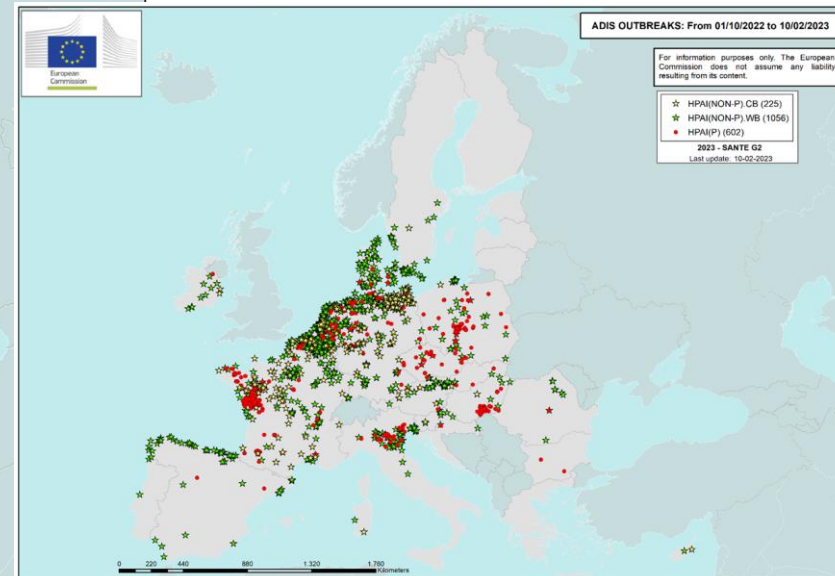
HPAI OUTBREAKS

2023 – 2024 epidemic season

1 Oct 2023 – 9 Feb 2024



1 Oct 2022 – 10 Feb 2023



Virus spread with wild birds in all parts of Europe

Less outbreaks in wild birds and poultry compared with previous seasons

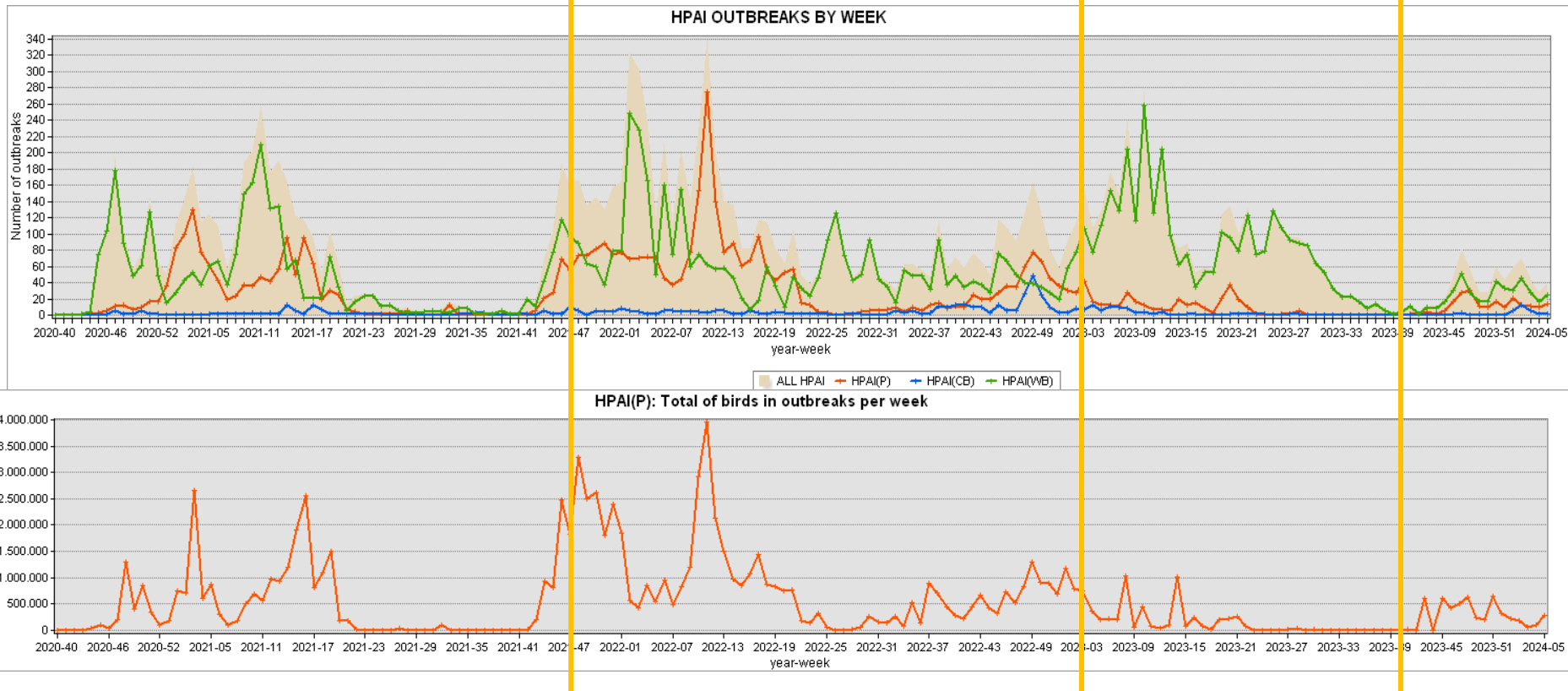
HPAI IN EU IN BIRDS / WEEK 2020-2024

2020-2021

2021-2022

2022-2023

2023-2024

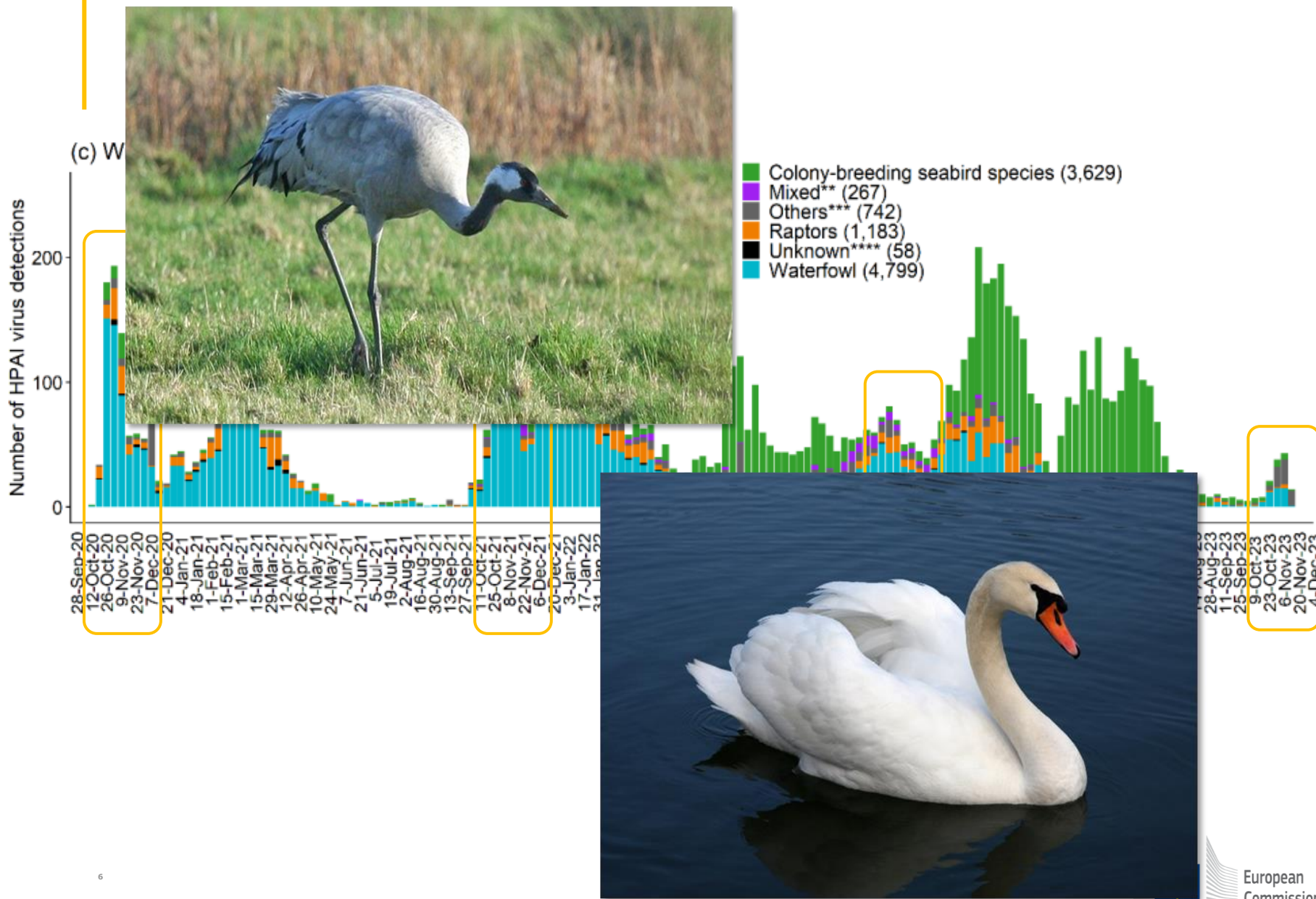


High peaks in poultry in the past epidemics (red line) detached from peaks in wild birds (green line)

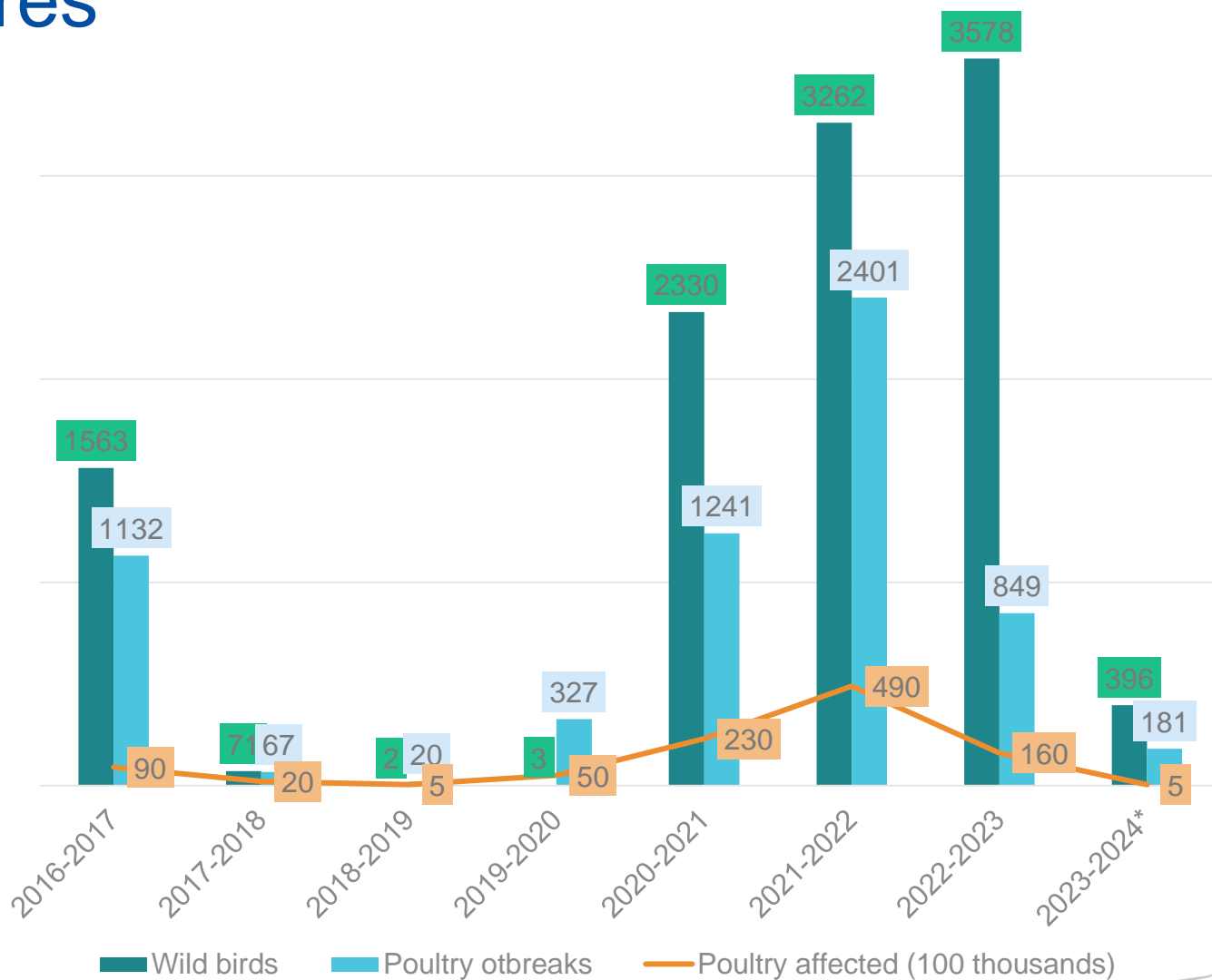
In 2022-2023 epidemic: worrying trend in wild birds

In 2023-2024 epidemic: less outbreaks in wild birds and poultry

HPAI in wild birds 2020 - 2024

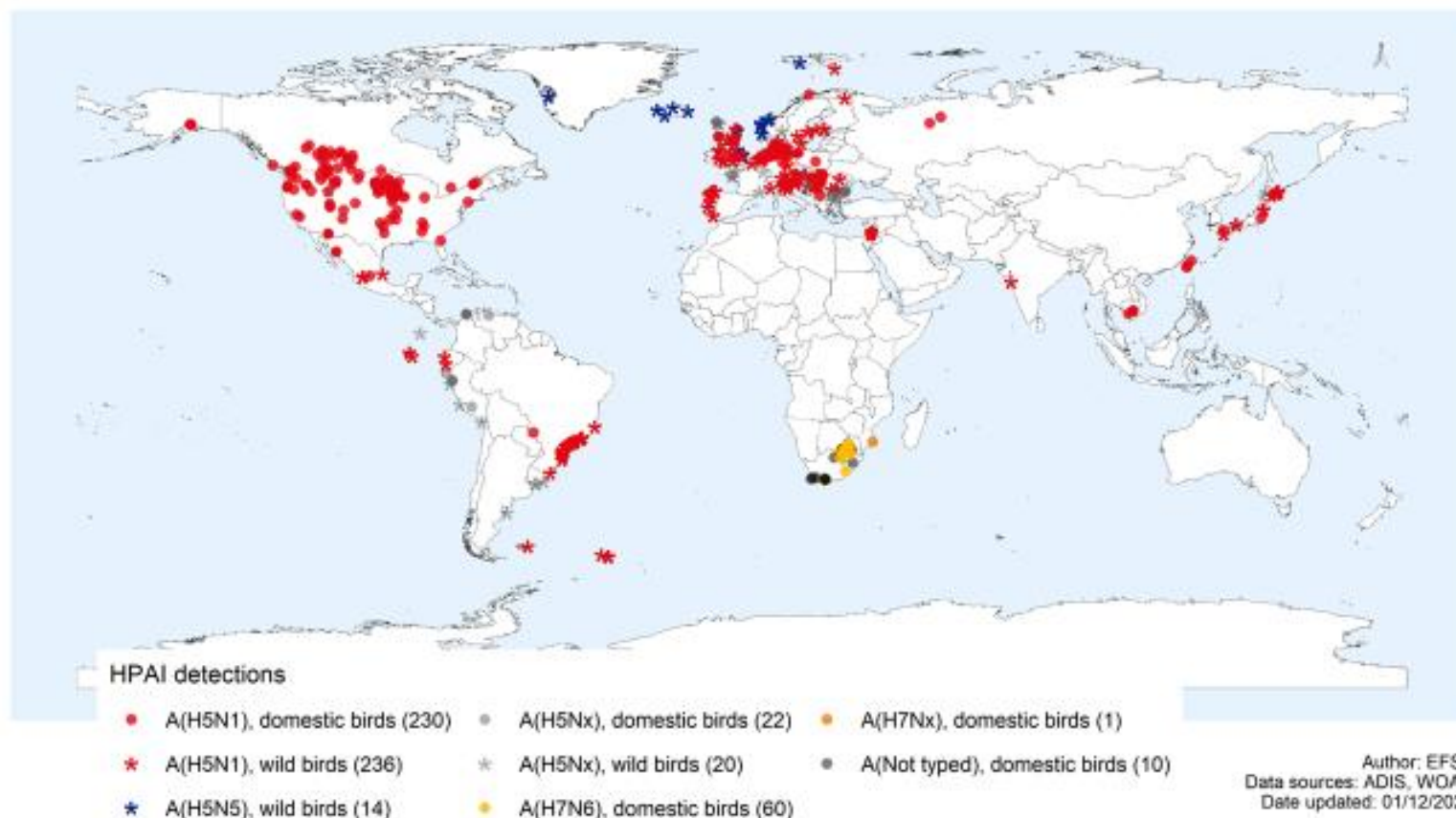


Summary of HPAI epidemic seasons in figures



HPAI worldwide

HPAI IN BIRDS | SEPTEMBER – DECEMBER 2023



Vaccination of poultry against HPAI

ONLY IN FRANCE

Vaccination campaign map

Number of active establishments per department

France

Vaccination of
ducks

Start

October 2023

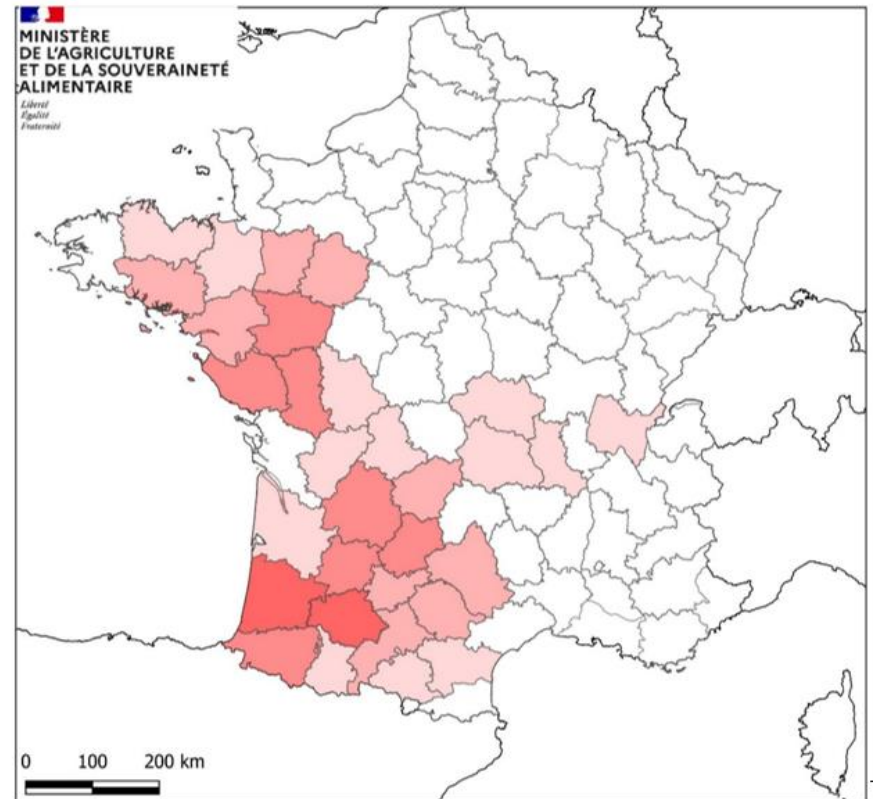
**64
million**

Number of Ducks



2700

Number of
establishments



Vaccination within a regulatory framework

Species	Production flocks	Reproduction flocks
Ducks	Vaccination mandatory	Vaccination prohibited for breeding ducks whose products (hatching eggs and day-old ducklings) are exported to another Member State and third countries.
Gallus	Vaccination prohibited	Vaccination prohibited
Other species	Vaccination prohibited	Vaccination prohibited

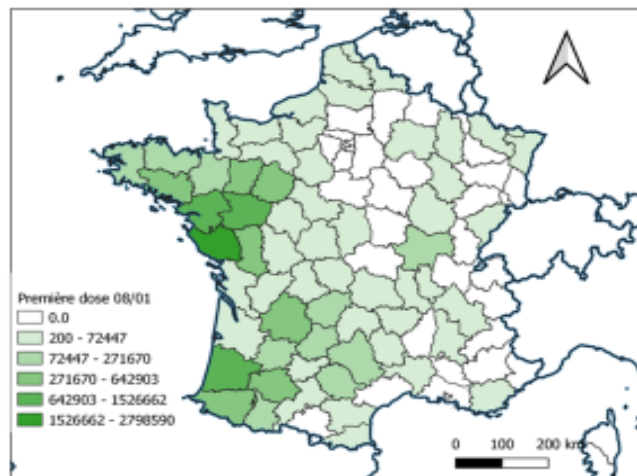


European
Commission

Vaccination follow-up report

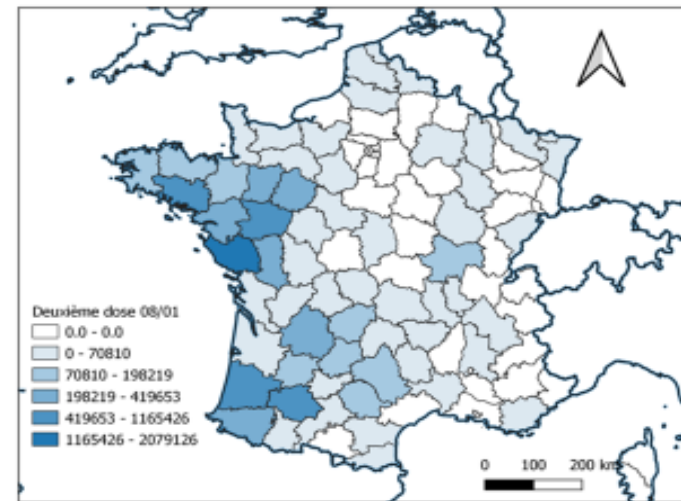
Period : from 1st October 2023 to 8 January 2024

**12 441 478 ducks received a first
dose of HPAI vaccine**



Édité le 10/01/2024

**9 050 519 of them received a second
dose of HPAI vaccine**



Édité le 10/01/2024

8

<https://agriculture.gouv.fr/influenza-aviaire-le-plan-daction-vaccination-de-la-france>

HPAI situation in France

Comparison with the previous epidemic season:

➤ Since 1 Oct. 2023 as of 9 February 2024:

10 outbreaks of HPAI **compared to 274** (majority in ducks) last year during the same period

of which **6 turkey farms** (4 in Morbihan, 1 in the Somme, 1 Vendée).

1 laying hen farm in the Nord department

2 Barbarie duck farms in Vendée, vaccinated.

1 breeding duck farm in Vendée, not vaccinated

➤ Fewer cases in wildlife in 2023/2024 compared to the previous season

Ministerial Conference on biosecurity and vaccination

Ministerial Conference

*Biosecurity and vaccination:
essential tools in prevention,
control and eradication of animal diseases*

24 January 2024
8.30 - 16.30
Albert Borschette
Congress Center,
Brussels



Federal Agency
for the Safety
of the Food Chain



Health
Food Chain Safety
Environment

be
EU

belgium24.eu



European
Commission

PARTICIPATION / DISCUSSIONS

Participation

- Ministers and/or CVOs from EU MS
- representatives of international organizations (FAO, WOAH)
- stakeholders associations
- DG SANTE, EFSA

Presentations on Biosecurity:

- Biocheck tool – developed by Ghent University in Belgium
- examples of Belgium and Italy on the use of biosecurity tool

Vaccination:

- rules in the EU (DG SANTE)
- MS experience: France and the Netherlands

CONCLUSIONS

BIOSECURITY

- in farms and along production chains **remain the primary defense** against diseases such as Avian Influenza and African swine fever
- known **low biosecurity practices** and risk prone farming systems need **to be urgently discontinued**
- **all relevant stakeholders** are properly informed and ready to **play an active role in effective biosecurity**

VACCINATION

- a **very valuable tool** when effective vaccines are available
- it **does not replace** biosecurity or stamping out

Thank you

COM web page on Avian influenza

https://ec.europa.eu/food/animals/animal-diseases/diseases-and-control-measures/avian-influenza_en



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