



**MINISTÈRE
DE L'AGRICULTURE
ET DE LA SOUVERAINETÉ
ALIMENTAIRE**

*Liberté
Égalité
Fraternité*



HIGHLY PATHOGENIC AVIAN INFLUENZA

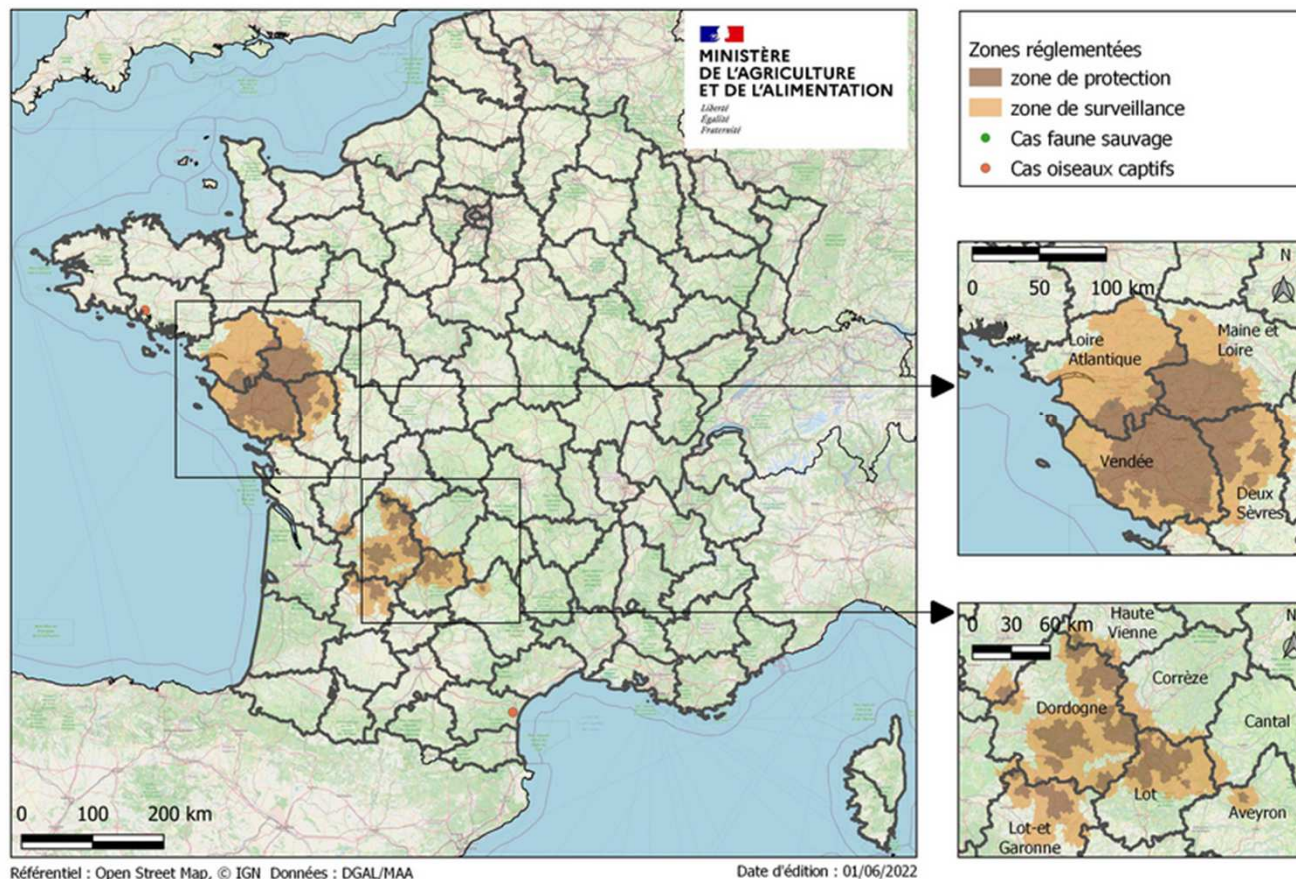
SITUATION IN FRANCE

SCoPAFF
June, 9-10 2022

Situation in France

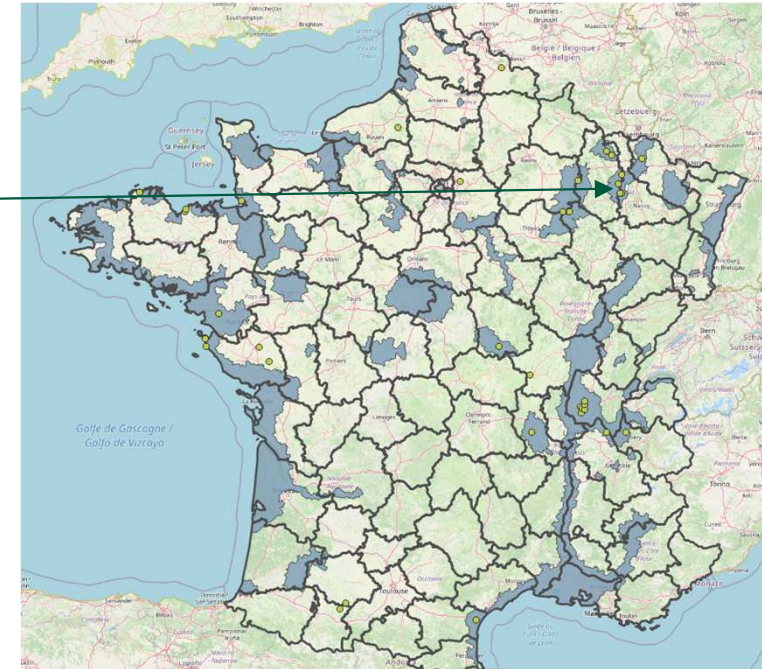
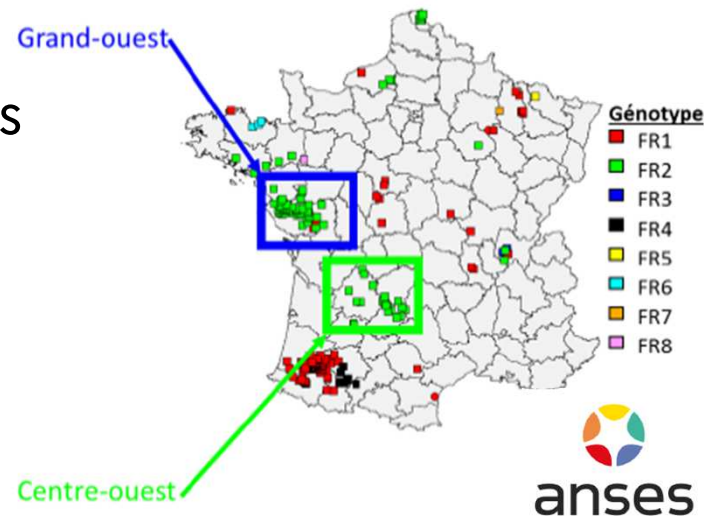
Zones réglementées liées aux foyers et cas sauvages IAHP détectés en France

	Total number of outbreaks in poultry (as of 05/31/2022)
South-West	363
West	867
Brittany	6
West Central	127
59	8
76	2
53	1
37	2
41	1
15	5
12	2
16	2
Total	1386



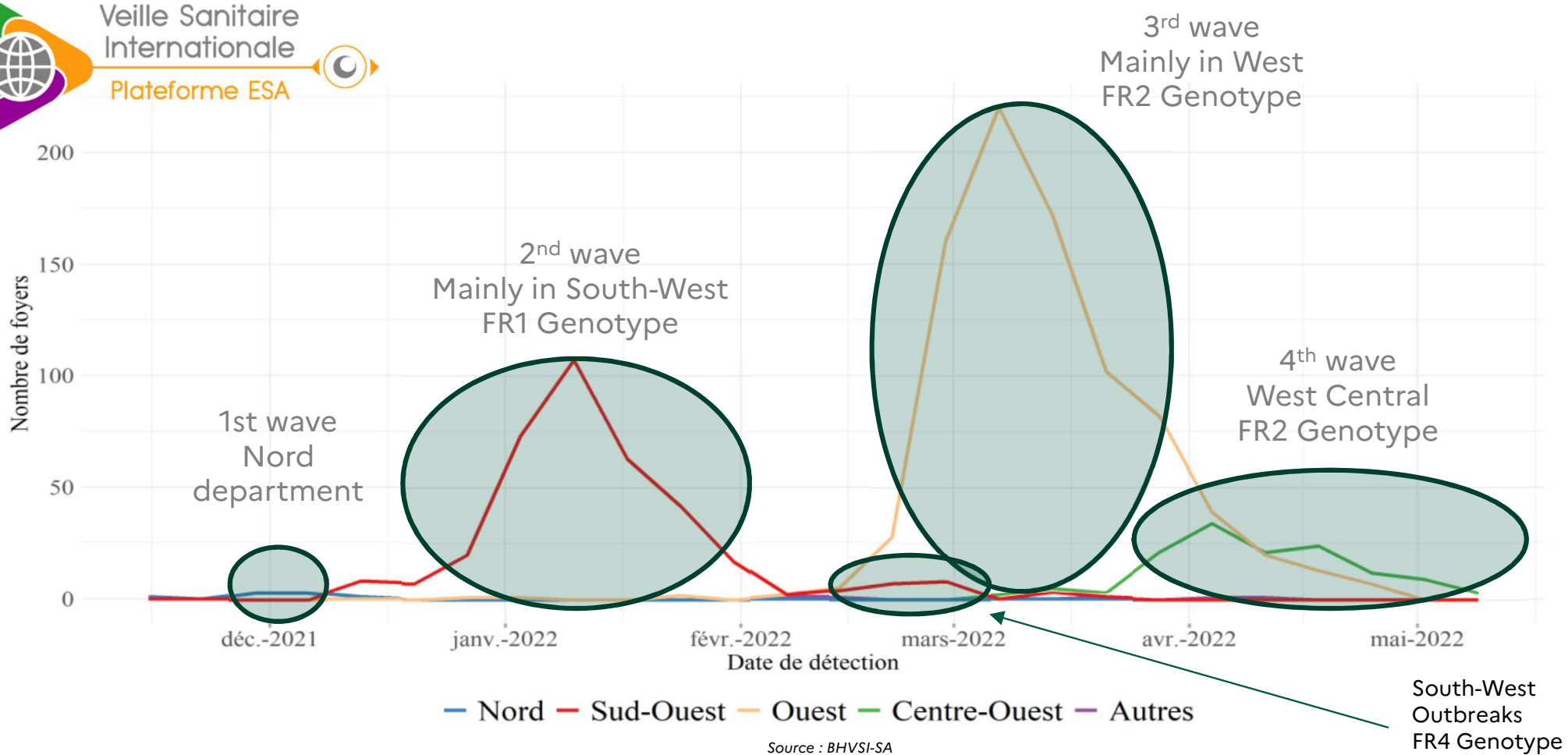
France : Massive exposure of wildlife

- 05/31/2022: 54 cases in wildlife
- Significant mortality in Meuse (Madine lake)
- 8 different genotypes isolated by Anses
- 35 cases in backyards
→ Wildlife infection



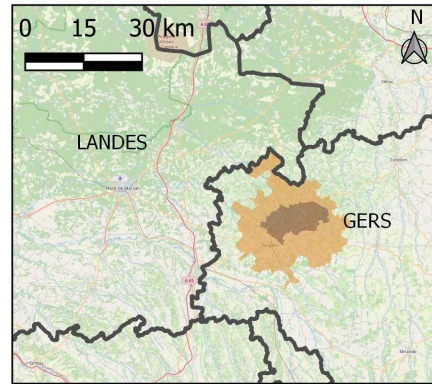
Wetland areas

France : 4 épidémies vagues dans le poulet

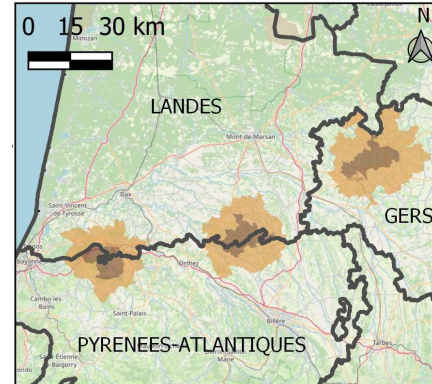


France : Evolution of the epizootic in South-West

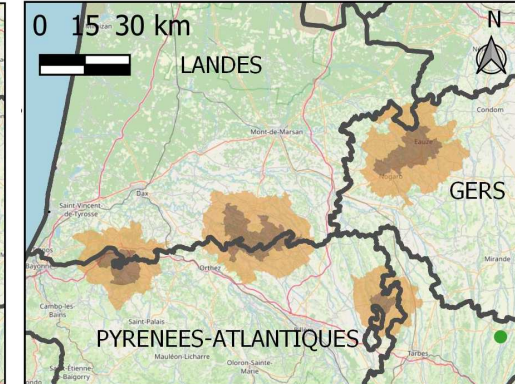
- Several isolated outbreaks with limited spread
- Widespread dissemination in January/February 2022 (2nd wave) in the area at high risk of spread/high density (ZRD)



12/17/2021



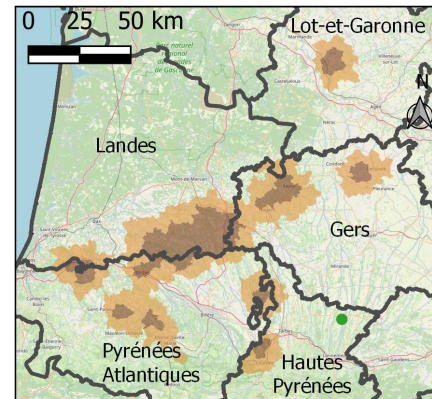
12/28/2021



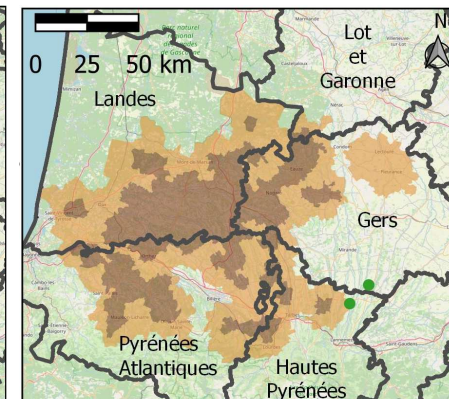
01/04/2022

2nd wave

- As of 05/31/2022
 - 363 confirmed outbreaks
 - Removal of restricted zones
 - Progressive animals' restocking



01/11/2022

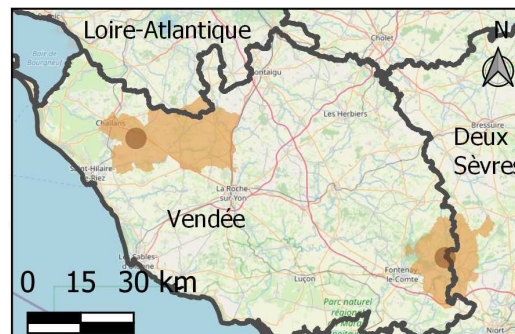


02/14/2022

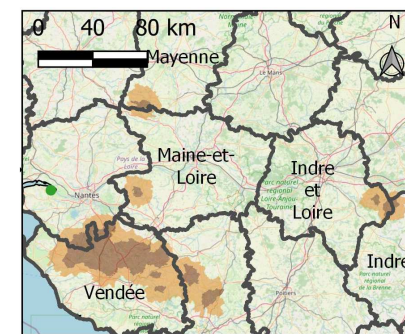
France : Evolution of the epizootic in West

- Situation under control in 2020/2021 (isolated outbreaks)
- Several isolated outbreaks under control in January 2022
- Large-scale propagation in mid-February 2022 in the ZRD (3rd wave)

Departments	Total number of outbreaks in poultry (as of 05/31/2022)
44	97
49	179
79	53
85	538
Total	867

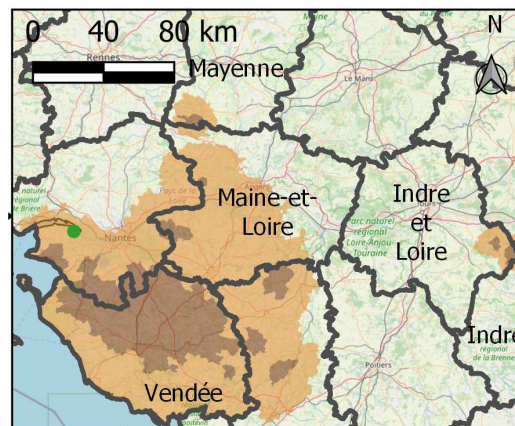


01/31/2022

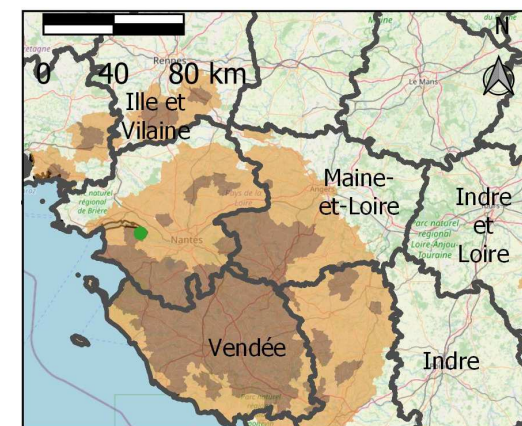


03/02/2022

3rd wave



03/08/2022

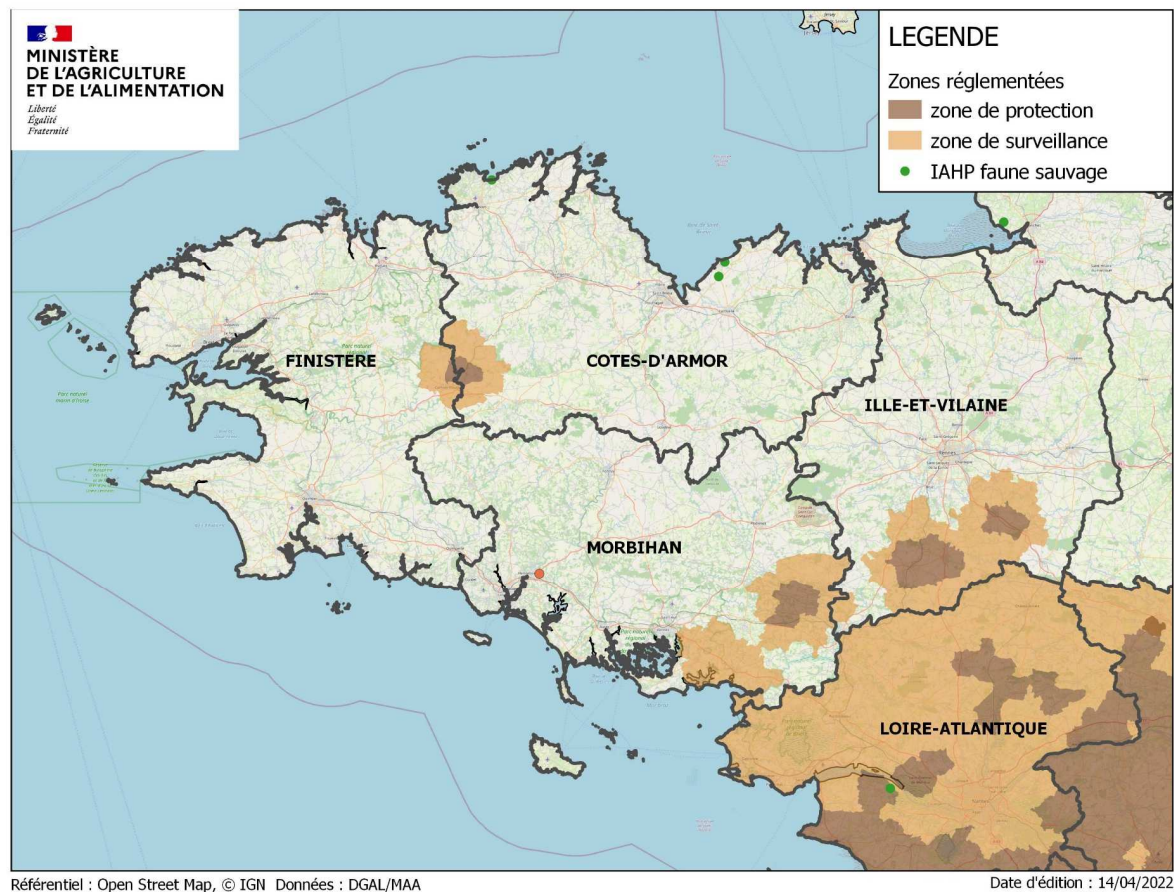


03/29/2022

France : Evolution of the epizootic in Brittany

Zones réglementées et foyers IAHP dans l'Ouest

- 6 confirmed outbreaks
- Last outbreak on 04/02/2022
- No widespread diffusion
- Removal of restricted zones

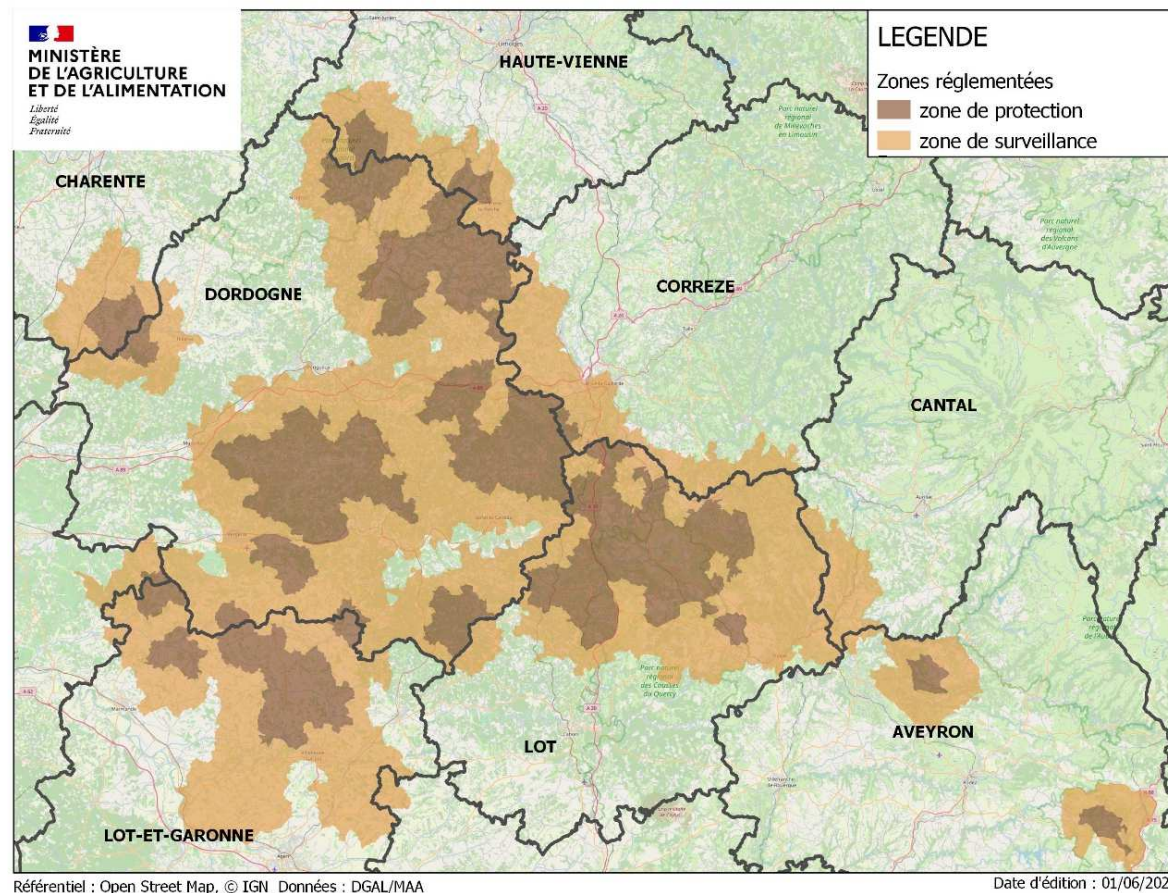


France : Evolution of the epizootic in West Central

- 4th wave
- Diffusion outside of area at high risk of spread
- Situation being stabilized

Departments	Total number of outbreaks in poultry (as of 05/31/2022)
19	2
24	59
46	42
87	2
47	22
Total	127

Zones réglementées liées aux foyers IAHP dans le Centre-Ouest



Lowering of the HPAI risk level on the national territory

Publication of a ministerial decree on June 8

- Lowering of the risk level to "negligible" for the whole French territory from the beginning of June 2022.



Lifting of shelter measures on the national territory

- **Criteria** taken into account for lowering the risk level:
 - Favorable evolution of the sanitary situation in the migratory corridors of wild birds crossing France;
 - Improvement of the sanitary situation in poultries;
 - Seasonal temperatures unfavorable to the survival of HPAI viruses;
 - Need to guarantee optimal animal welfare conditions for poultry that are usually outdoors
- **However, restricted zones are still established in some French departments**
 - Preventive measures (sheltering of poultry...) are maintained in these areas until their removal
 - In application of article 25 point 1.a and article 40 of regulation 2020/687



**MINISTÈRE
DE L'AGRICULTURE
ET DE LA SOUVERAINETÉ
ALIMENTAIRE**

*Liberté
Égalité
Fraternité*



HIGHLY PATHOGENIC AVIAN INFLUENZA

HPAI VACCINATION

Vaccination trial

- France has launched in May 2022 an experimental vaccination study to **obtain information on ducks**, as no vaccine for palmipeds is currently available to control HPAI.
- Vaccination trials with **two candidate vaccines**.
- It follows **two main objectives**:
 - Decrease of the virus excretion rate
 - Ability to reduce the transmission of the virus
- The experimental study includes two parallel study phases: on **sites** and in **confined animal laboratories**.

Thank you for your attention

