





AHW.A.02

HIGHLY PATHOGENIC AVIAN INFLUENZA SITUATION IN FRANCE

SCoPAFF January, 13 2022



HPAI Chronology

First **H5N8** outbreak in **backyard** (non poultry)

1/00/0

10/09/2021

14/09/2021

First **H5N1** outbreak in **wildlife**

First **H5N1** outbreak in **Poultry**



04/11/2021 17/11/2021



26/11/2021



National Decree: HPAI Moderate risk level

In <u>wetland areas</u> (« zones à risque particulier » in blue on the map):

Strenghtening of prevention measures:

- Sheltering of all kept birds
- No gathering of birds
- No racing pigeon competition
- Limitation of decoys and bird release for hunting purpose



National Decree : HPAI High risk level

In all French territory:

- Sheltering of all kept birds
- Daily clinical monitoring in all farms (commercial and non-commercial)
- No gatherings of birds
- Stricter transport conditions and rules for decoys and release in the environment of game birds
- No racing pigeon competitions



HPAI situation

Last update 11/01/2022

Poultry: 102 cases H5N1

in 8 French departments:

✓ Departments of Nord : 8 outbreaks

✓ Department of Vendée : 2 outbreaks

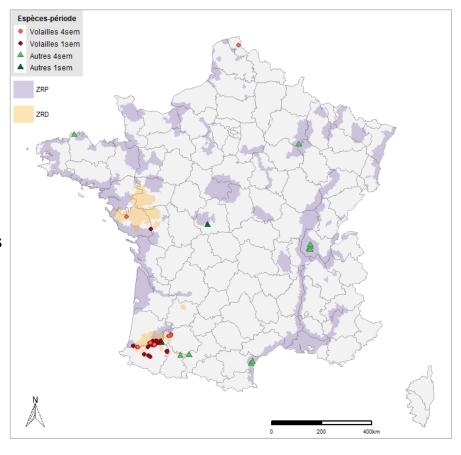
√ 5 department in south west region : 92 outbreaks

Wildlife: 21 cases H5N1

Backyards:

3 cases H5N8

2 cases H5N1



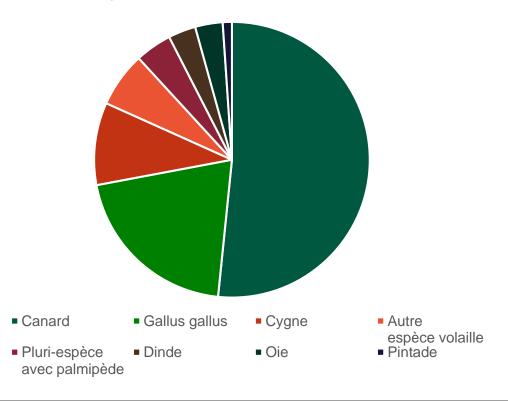
ZRP: Zone à risque particulier (= wetland areas)

ZRD: Zone à risque de diffusion (= areas at high risk of spread)



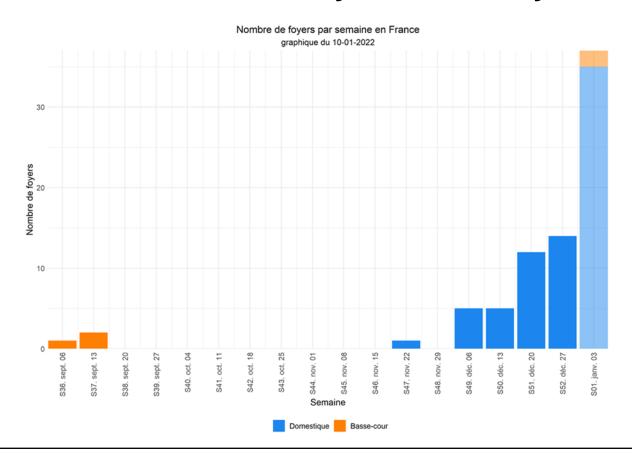
HPAI situation

Distribution of outbreaks by species





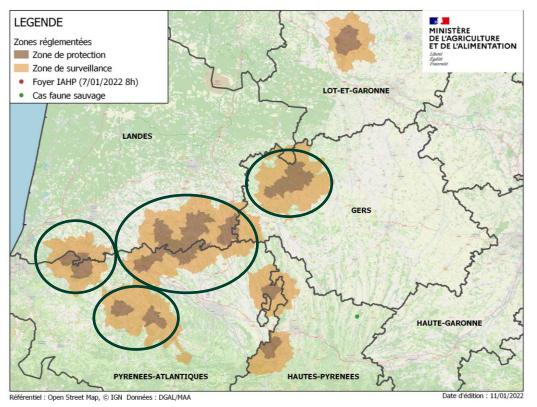
HPAI outbreaks in Poultry: evolution by week





HPAI situation in south west region

Zones réglementées liées aux foyers et cas sauvages IAHP dans le Sud-Ouest



4 clusters (H5N1)

- Gers (Manciet): 5 foyers, <u>stabilized</u>
- Landes / Pyrénées Atlantiques (Hastingues) : 3 outbreaks, stabilized
- Landes / Pyrénées Atlantiques (Mant) : <u>evolving</u> situation.
- Pyrénées Atlantiques

+ Isolated outbreaks

Other ongoing suspicions



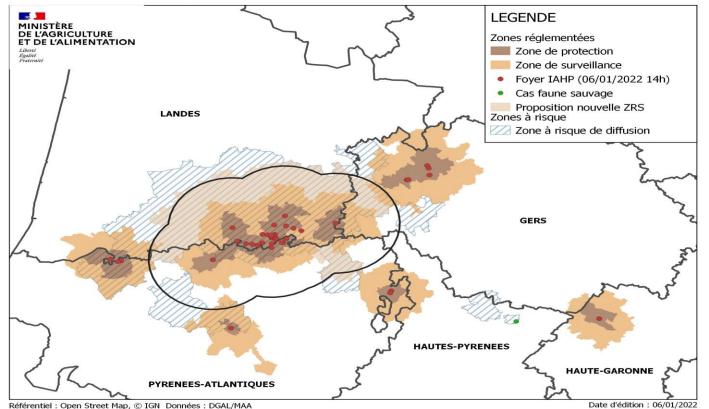
HPAI in poultry: Disease control measures

- Culling, disposal of carcasses, cleaning and disinfection procedures
- Epidemiological investigations
- Establishment of protection and surveillance zones (3 and 10 km)
 - → Restrictions on movements of poultry and poultry products (with derogations)
- Preventive culling: all poultry 1 km and all ducks 3 km around outbreaks
- Establishment of a Further Restricted Zone (FRZ) in south west region



Establishment of a Further Restricted Zone (FRZ)

A FRZ has been established and further amended according to the evolving epidemiological Zones réglementées liées aux foyers et cas sauvages IAHP dans le Sud-Ouest





Measures applied within the Further Restricted Zone

Prohibitions:

- Prohibiting the housing of new batches of poultry to reduce the density
- Prohibiting the introduction of game birds
- Prohibiting gatherings

Movements authorized with sanitary protocols:

- Movement of poultry to designated slaughterhouse
- Movement of day-old chicks from a hatchery in FRZ to a free zone
- Movement of palmipeds ready to fatten from FRZ to forcefeeding plants located FRZ
- Movement of ready-to-lay poultry and future breeders from FRZ to FRZ
- Movement, including entry and exit, of hatching eggs located in FRZ
- Eggs for consumption:
 - Introduction authorized from free zone to an Egg Packing Center located in FRZ
 - Movements allowed from FRZ to an Egg Packing Center



Conclusion

- High pressure of HPAI infection in wildlife.
- Even if the lessons learned from the last HPAI events are applied and the awareness and reactivity levels are high, the sanitary situation is very evolving, particularly in south west region.
- All sectors are affected: palmipeds, laying hens and broilers



Thank you for your attention Merci pour votre attention



