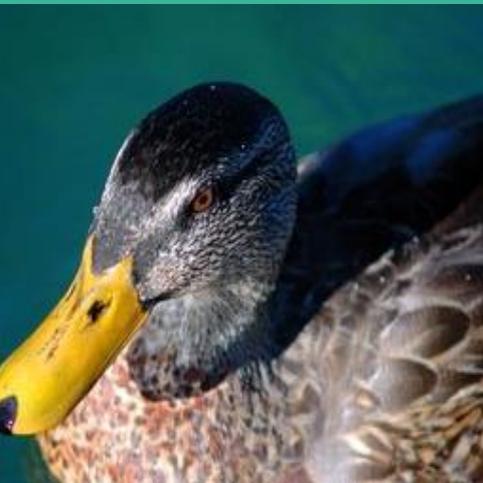




Highly pathogenic avian influenza Situation in France

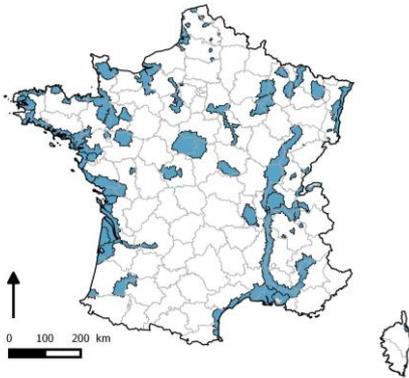


SCoPAFF

11-12 February 2021

Context

The Netherlands notified cases of HPAI H5N8 in wild avifauna on 21th Oct 2020



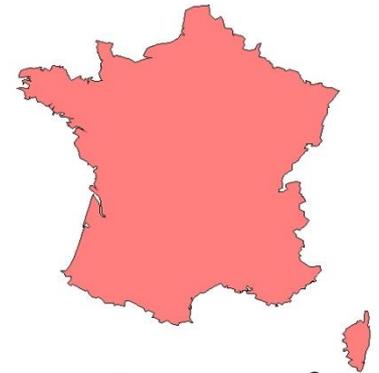
Decree of October 23, 2020
Moderate level risk of HPAI

Presence of a strong dynamic of infection by HPAI H5 viruses in wild avifauna: Numerous confirmations reported in Germany, Netherlands, UK, Ireland and Denmark



Decree of November 4, 2020
High level risk of HPAI in 54 departments

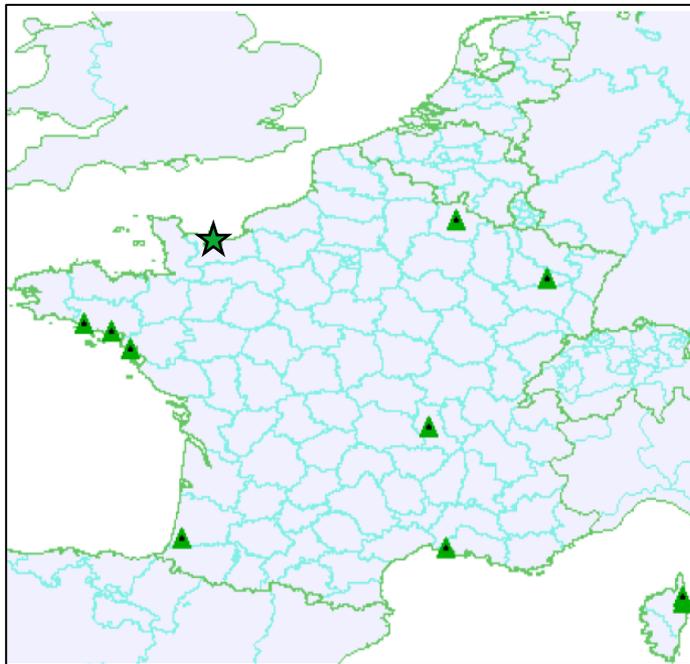
The 16th November 2020, the first outbreak of HPAI of type H5 was confirmed on French territory



Decree of November 17, 2020
High level risk of HPAI in the entire metropolitan area

WILD BIRD OUTBREAKS

- ▲ In total, 11 cases of **H5N8** HPAI have been confirmed in wild avifauna since November 23rd. The last case concerns 9 sparrows found dead in the department of Ardennes.
- ★ A first case of **H5N3** HPAI has been confirmed on 27th January 2021 in the department of Manche where a hundred birds were found dead including 73 Red knot.



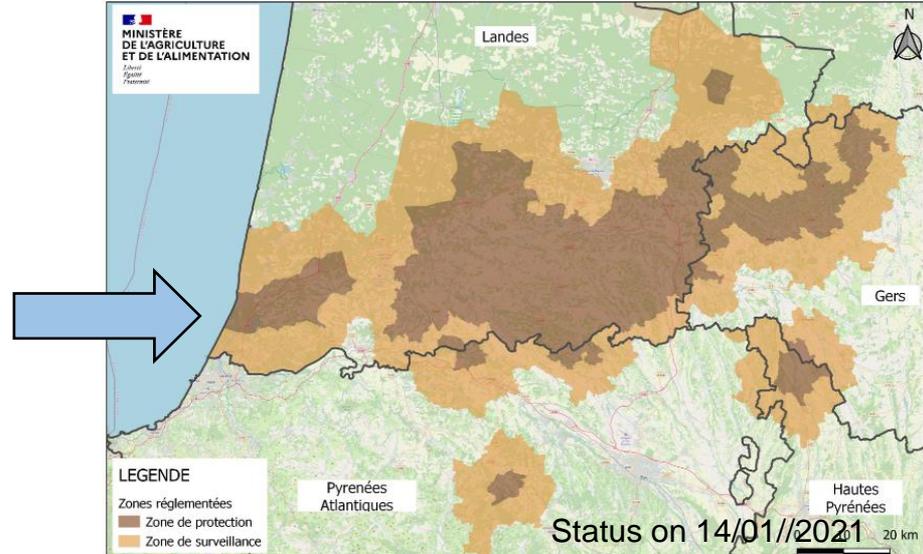
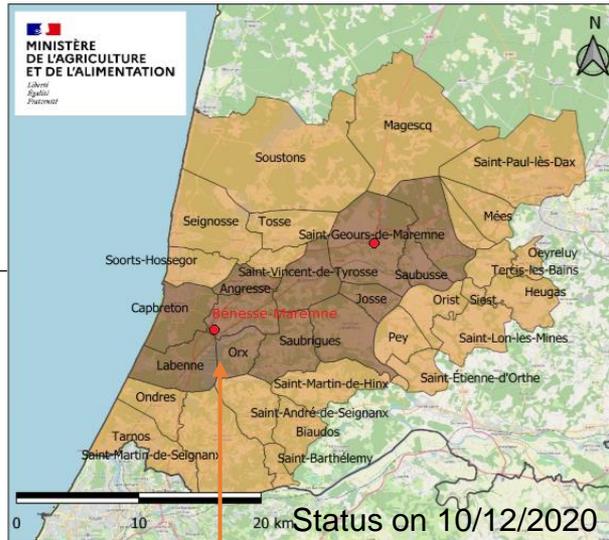
Measures:

- Establishment of a restricted zone « wildlife » 5-10km around the cases
- Sequestration and strengthened biosecurity in the zone
- Strengthened surveillance in all holdings and on wild birds (SAGIR) in the zone

POULTRY OUTBREAKS IN THE SOUTHWEST



Since the confirmation of the first outbreak in Landes, the situation keeps worsening and spreading to the neighboring departments (south and east) until the implementation of drastic control measures from January 7th, 2021.



06/12/2020
First outbreak

23/12/2020
12 outbreaks

07/01/2021
127 outbreaks

14/01/2021
256 outbreaks

POULTRY OUTBREAKS IN THE SOUTHWEST

From January 7th up to now

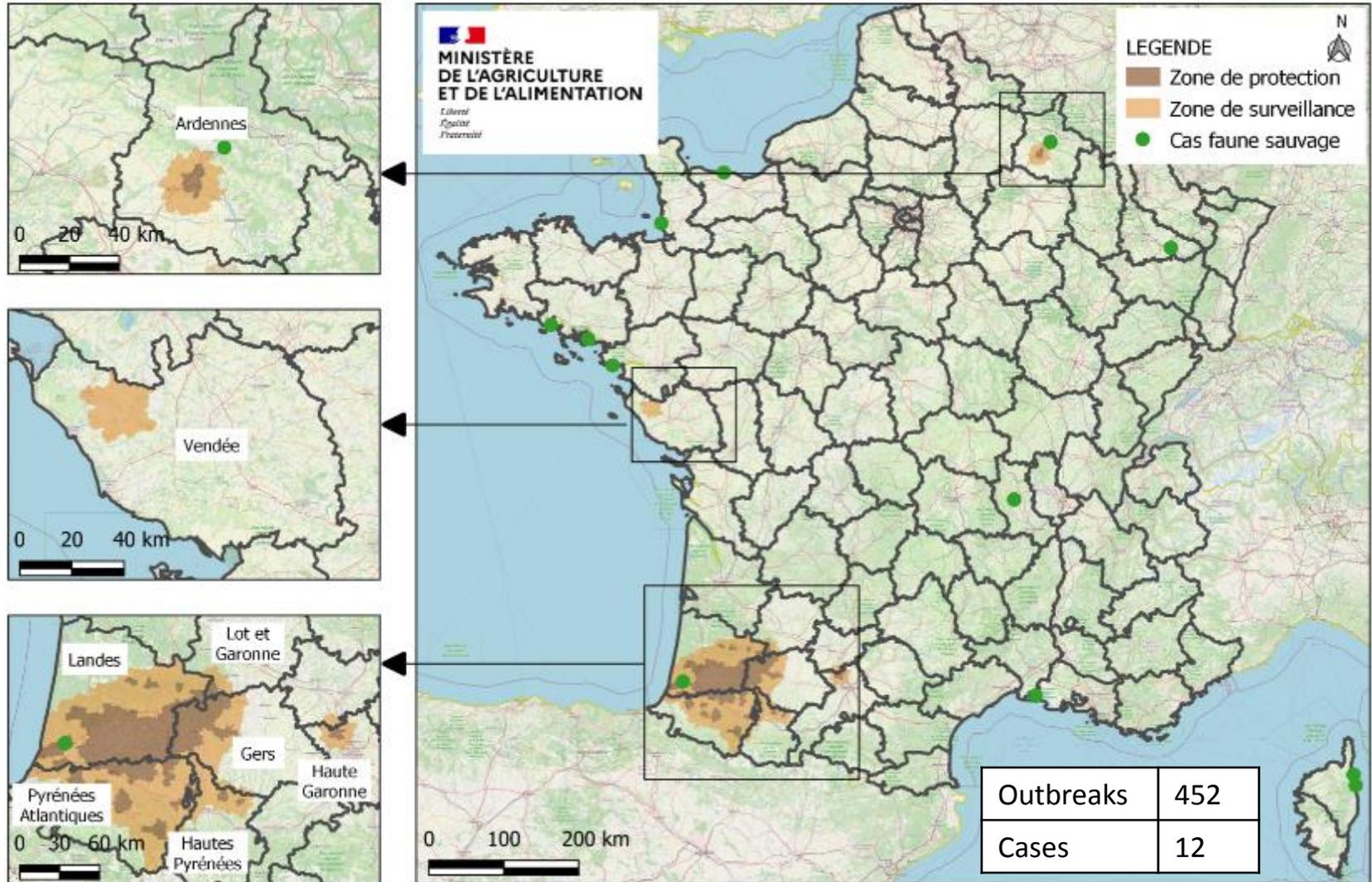
The control strategy has been strengthened:

- Depopulation area around the outbreaks:
 - All poultry within **1km** around the outbreaks
 - All ducks within **5km** around the outbreaks and open-air poultry
- Setting up a restriction area in which **all movements are prohibited**:
 - The limits of this buffer zone go up to **20km** around the outbreaks (big SZ)
 - The area will be gradually emptied

Resources have been mobilized:

- 5 Slaughterhouses and a logistic platform in the area are requisitioned
- Veterinary reinforcements have been requested (veterinary practices, schools mobilized)
- Laboratories are mobilized in a COVID context (shortage of swabs and personal protective equipment)

POULTRY OUTBREAKS IN FRANCE



10th Feb. 2021

POULTRY OUTBREAKS IN THE SOUTHWEST

On February 9th, 2021 :

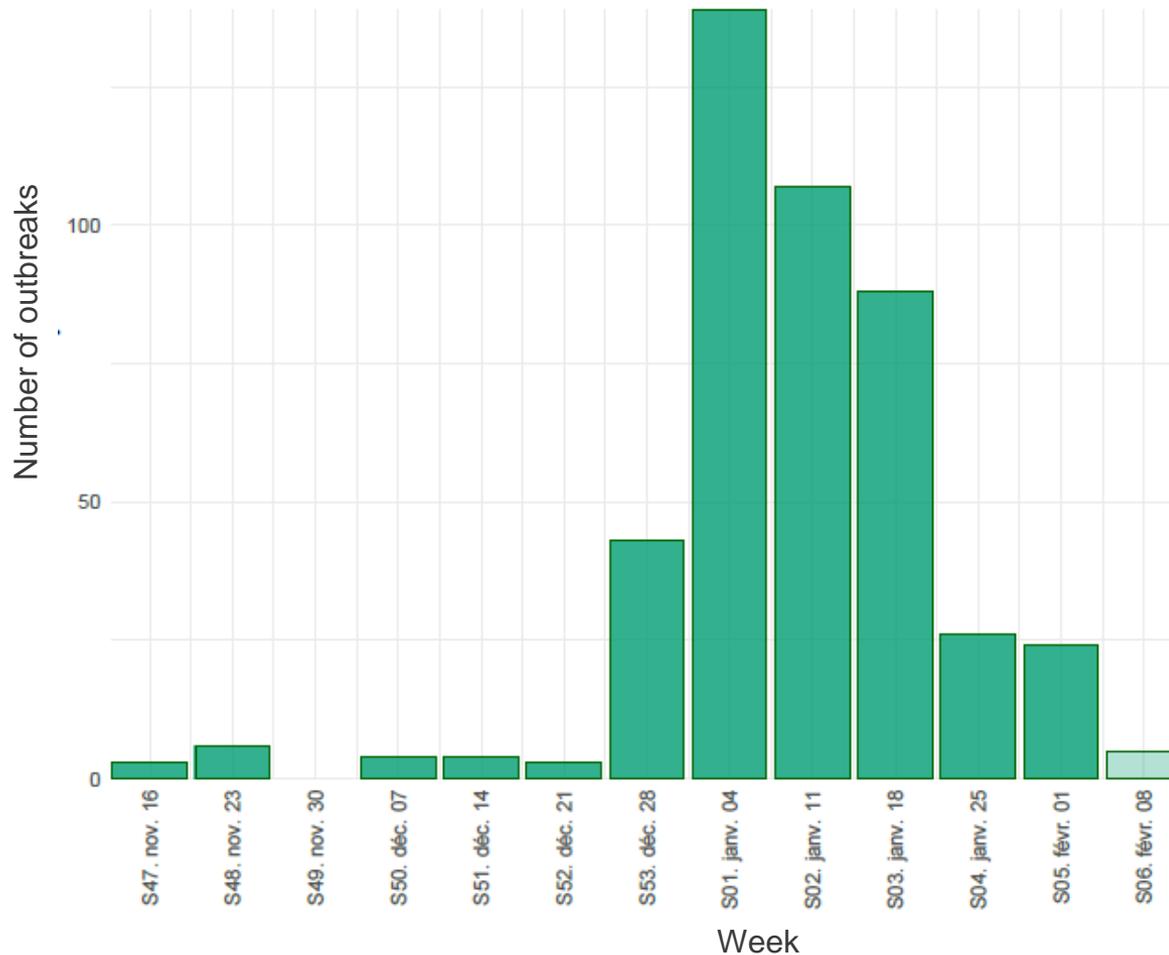
- Culling of all birds in 174 outbreaks by the official veterinary services and the mobile platform
 - 646,844 palmipeds
 - 299,988 other poultry
- Preventative depopulation of 560 holdings in the restricted zone (1 and 5 km around the outbreaks) by the slaughterhouses and the logistic platform, some of whom have been found to be infected
 - 1,798,904 palmipeds
 - 255 826 other poultry

A total of 448 outbreaks have been confirmed in the SW

A total of 3,001,562 poultry have been culled

POULTRY OUTBREAKS IN THE SOUTHWEST

Number of outbreak in poultry confirmed per week



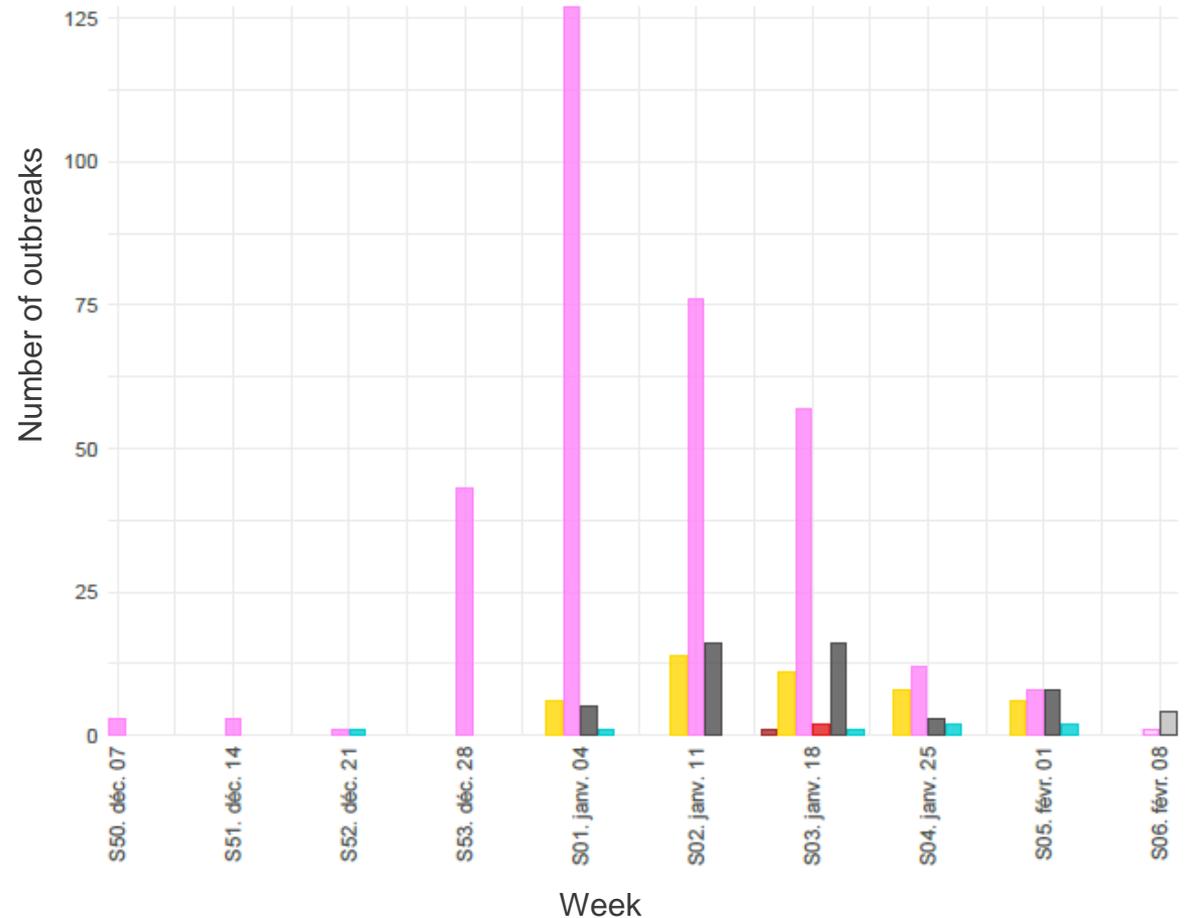
Largest confirmation peak occurred in the first week of 2021, just before the establishment of new measures for the control of avian influenza.

Lowering the density of poultry in the area has helped curb the spread of the virus (235,000 palmipeds left in the area, whom 35,000 in the protection zone).

POULTRY OUTBREAKS IN THE SOUTHWEST

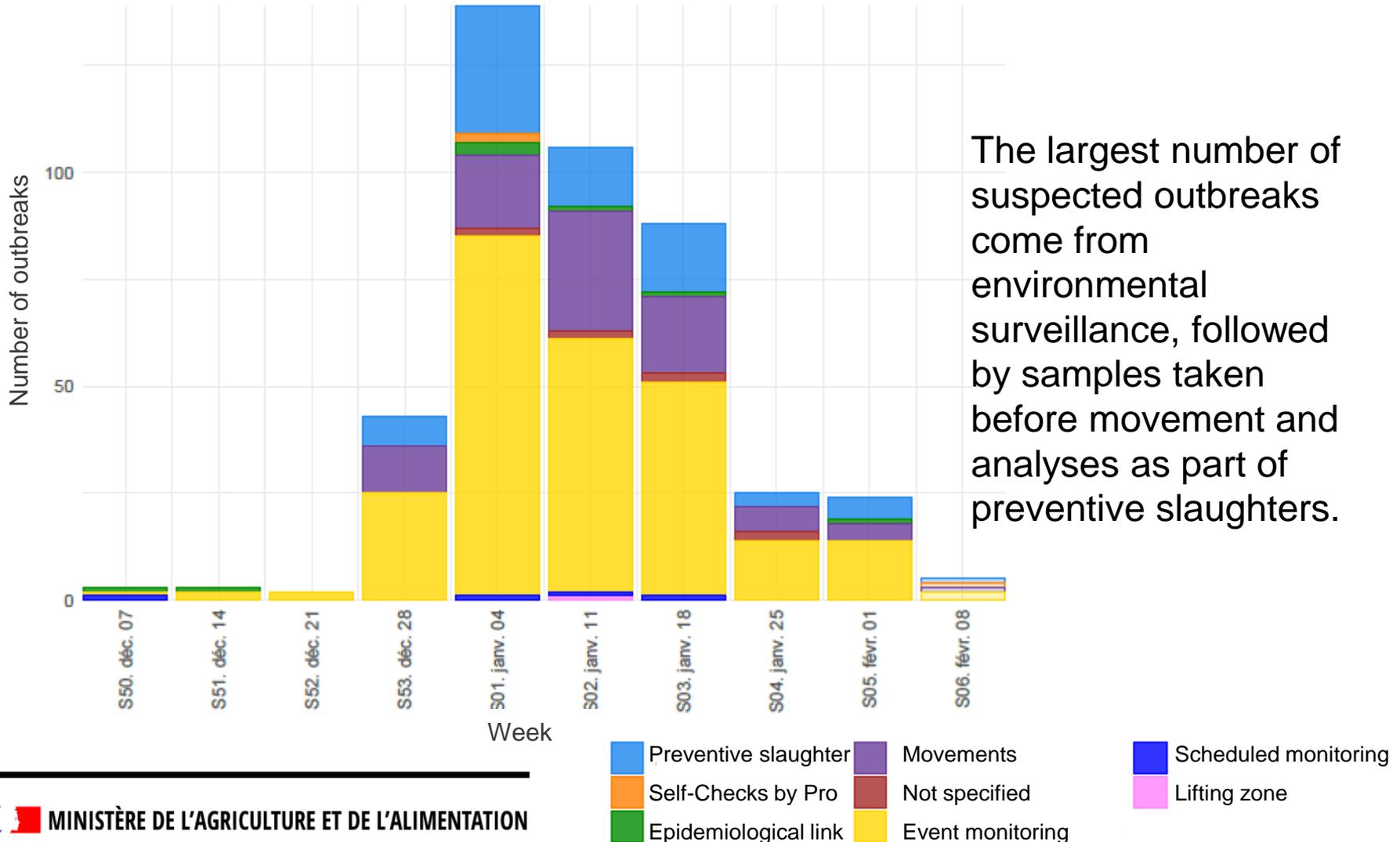
Number of outbreak in poultry confirmed per week and per department

Graphic representation of the time lag in the confirmation of outbreaks between Landes department and neighboring departments shows the dynamic of diffusion in the region



POULTRY OUTBREAKS IN THE SOUTHWEST

Number of outbreaks per week according to the suspected origin



CONCLUSION and PERSPECTIVES

France is once again facing a major HPAI crisis. More than 400 outbreaks of HPIA H5N8 have been confirmed in less than two months in a very densely populated area which facilitates the spread of the virus.

The current objective is to preserve the disease-free zone and achieve the objective of extinction of the outbreaks of HPIA throughout the territory.

The evolving situation seems favorable, but caution !

The measures to lift restricted zones are currently being closely studied. The operations of cleaning & disinfection are examined with great attention.

The Minister of the Agriculture and Food has gathered yesterday all the actors to begin, without delay, to learn the lessons of this new crisis

France will actively participate in the strategic reflection on HPAI initiated by the Commission and the Portuguese Presidency

Thank you for your attention
Merci pour votre attention

