



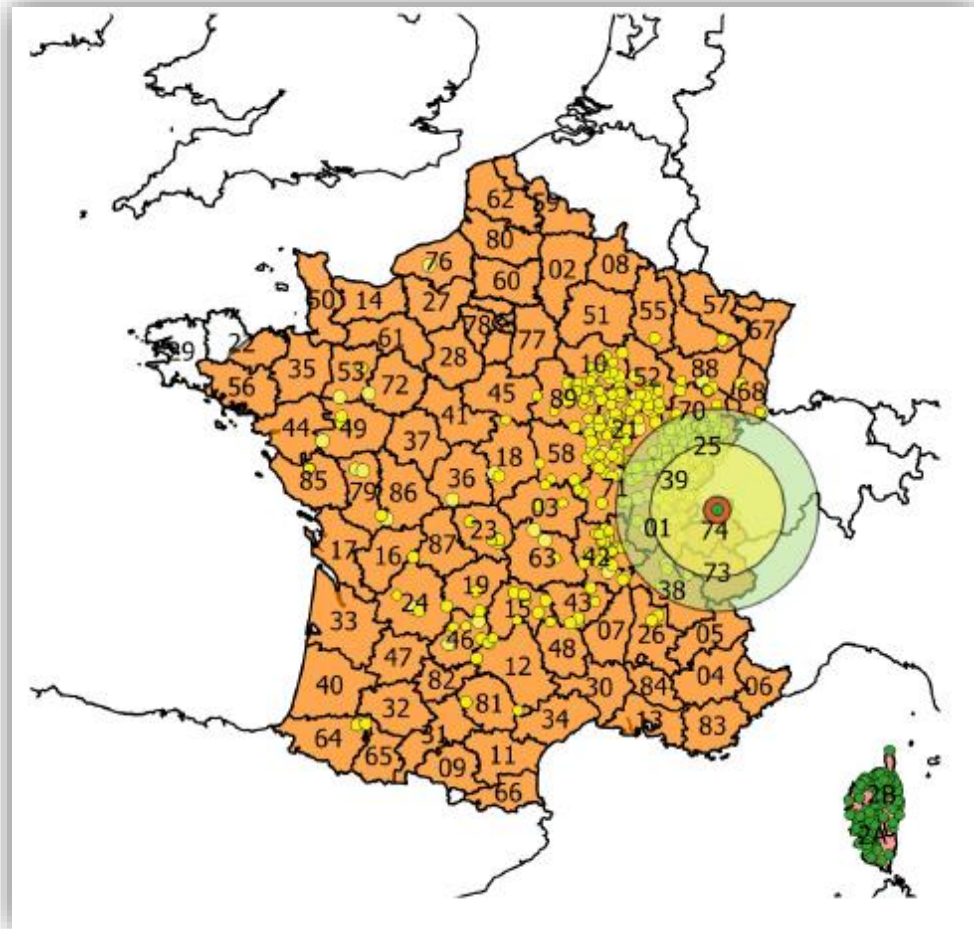
Bluetongue virus (BTV) situation in France

SCoPAFF




January 17th-18th 2018

6th November 2017 :

First detected case of BTV-4 outbreak in Haute-Savoie



Situation as of november 6th, 2017

-  BTV-8 Restriction Zone
-  BTV-8 outbreaks since 24th of May 2017
-  BTV-4 outbreaks since january 2017

Strategic option : emergence of the serotype BTV-4

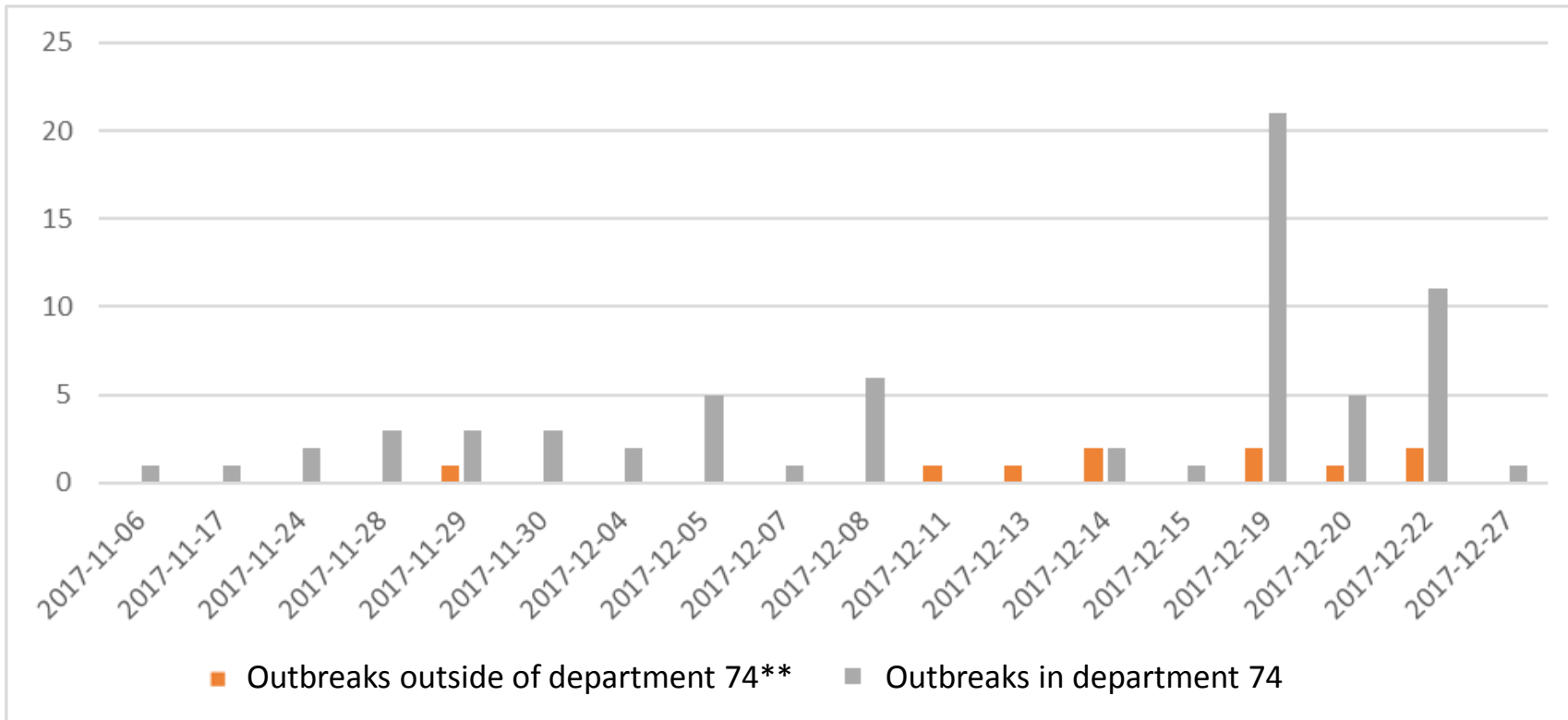
6th Nov
2017

- First BTV-4 outbreak in mainland France (74, Haute-Savoie)

Eradication
Effort

- Restricted zones around outbreaks
 - mandatory vaccination
 - testing susceptible species
 - movement restriction

Strategic option : evolution

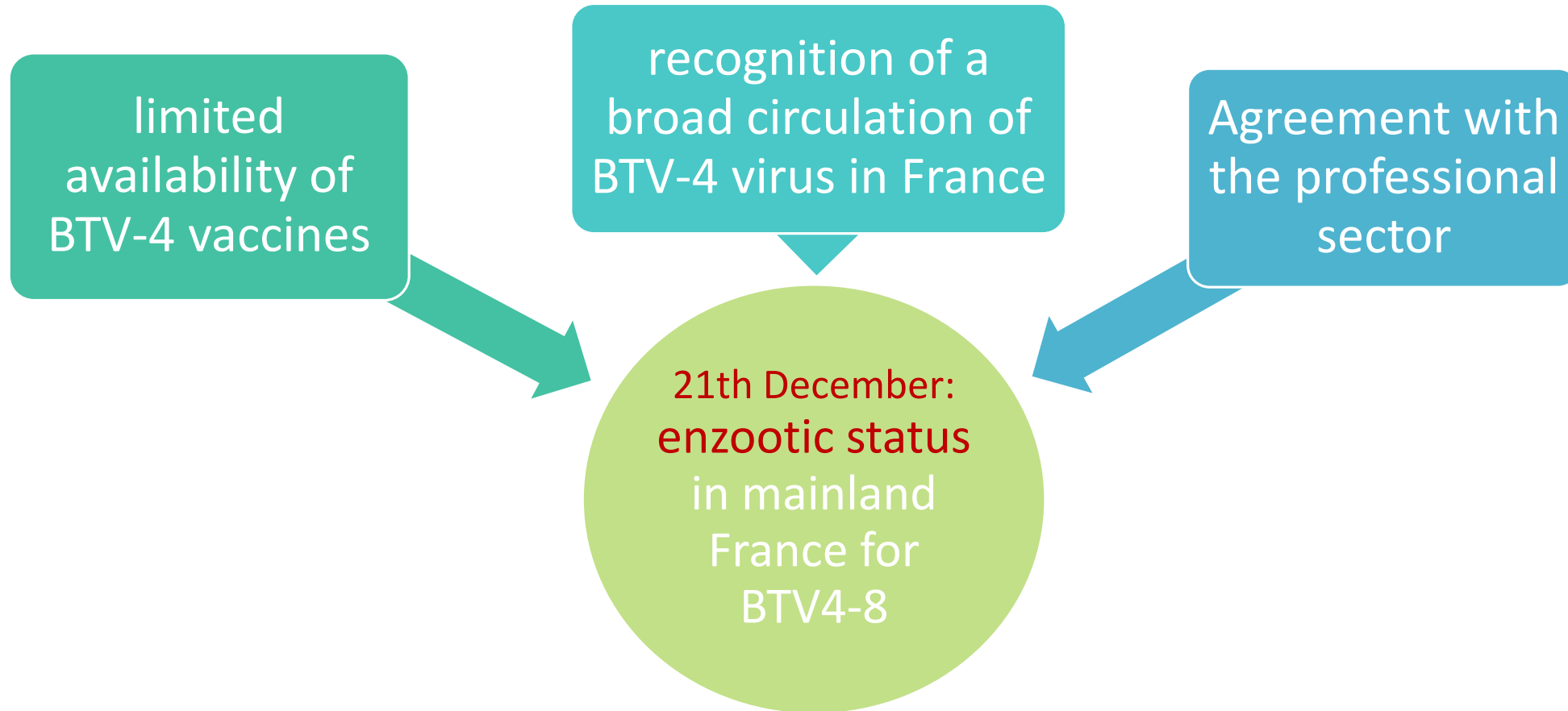


Temporary evolution of the BTV-4 outbreaks between the 6th November 2017 and the 02 January 2018 (based on NRL*'s confirmation date)

** National Reference Laboratory*

*** including outbreaks epidemiologically linked to department 74 but detected in other departments (01, 70, 49, 39)*

Strategic option: final step and decision



Current situation

Restricted zone in France	Serotypes considered as enzootic
Mainland France (exluding Port of Sete)	4; 8
Corsica Island	1; 4 **

** Serotypes 2, 8 and 16 are not present in Corsica but the region is not considered as free of these serotypes regarding european regulation

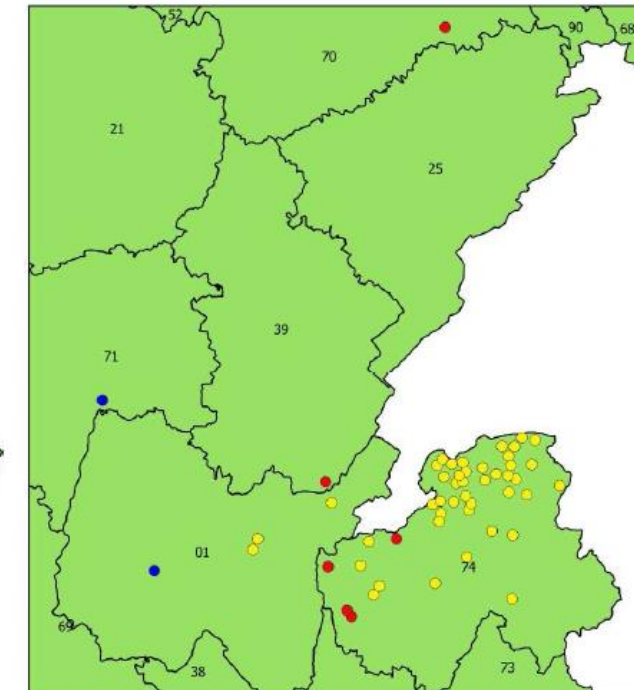
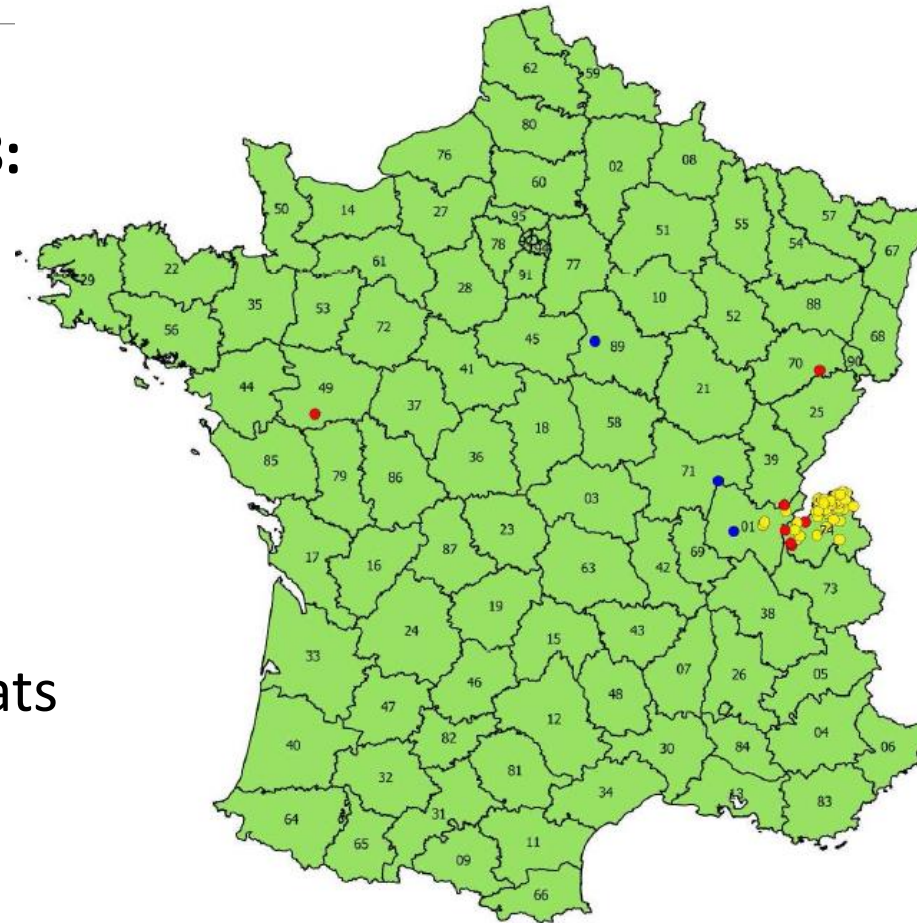
Current situation

BTV-4 situation, 10/01/2018

Reglemented areas BTV-4-8

BTV-4 outbreaks

- Surveillance
- Movement
- Epidemiological link



- **From 06/11/2017 to 10/01/2018:**
 - 87 notified outbreaks :
bovine(71), sheep(10), goat(3), mixed-farming(3)
 - 10 suspected outbreaks
- Non clinical signs observed until now, even among sheeps and goats
- Voluntary vaccination

For further information

ESA platform :

→ Regular updates about Bluetongue virus in France

→ Scientific expertise

Link : <https://www.plateforme-esa.fr/page/thematique-fievre-catarrhale-ovine>

Thank you for your attention



The screenshot displays the ESA platform website interface. The header features the logo 'Plateforme ESA' with the subtitle 'Epidémiologie santé animale' and 'Centre de ressources'. A navigation bar includes links for 'ACCUEIL', 'LA PLATEFORME ESA', 'THEMATIQUES', 'VEILLE SANITAIRE INTERNATIONALE', and 'OUTILS ET METHODES'. The main content area is titled 'Thématique Fièvre catarrhale ovine' and includes a 'Menu' section with 'Présentation rapide de la' and 'Actualités' (with a sheep image), 'Bilan et résultats' (with a sheep image), 'Suivi thématique' (with a sheep image), and 'Outils études évaluations' (with a sheep image). A sidebar on the left lists 'THEMATIQUES' (RUMINANTS, PORCS, VOLAILLES, ABEILLES, MOLLUSQUES, FAUNE SAUVAGE) and 'VEILLE SANITAIRE INTERNATIONALE' (Présentation, Brèves d'actualité sanitaire internationale, Liens utiles). A text block on the right provides information about the Fièvre Catarrhale Ovine (FCO), also known as blue tongue disease, transmitted by biting flies, and mentions that 27 different serotypes exist, with some causing delays in growth and abortion in certain animals. It also notes that a vaccine is currently available.