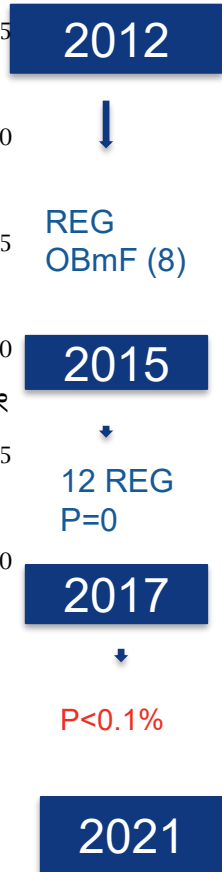
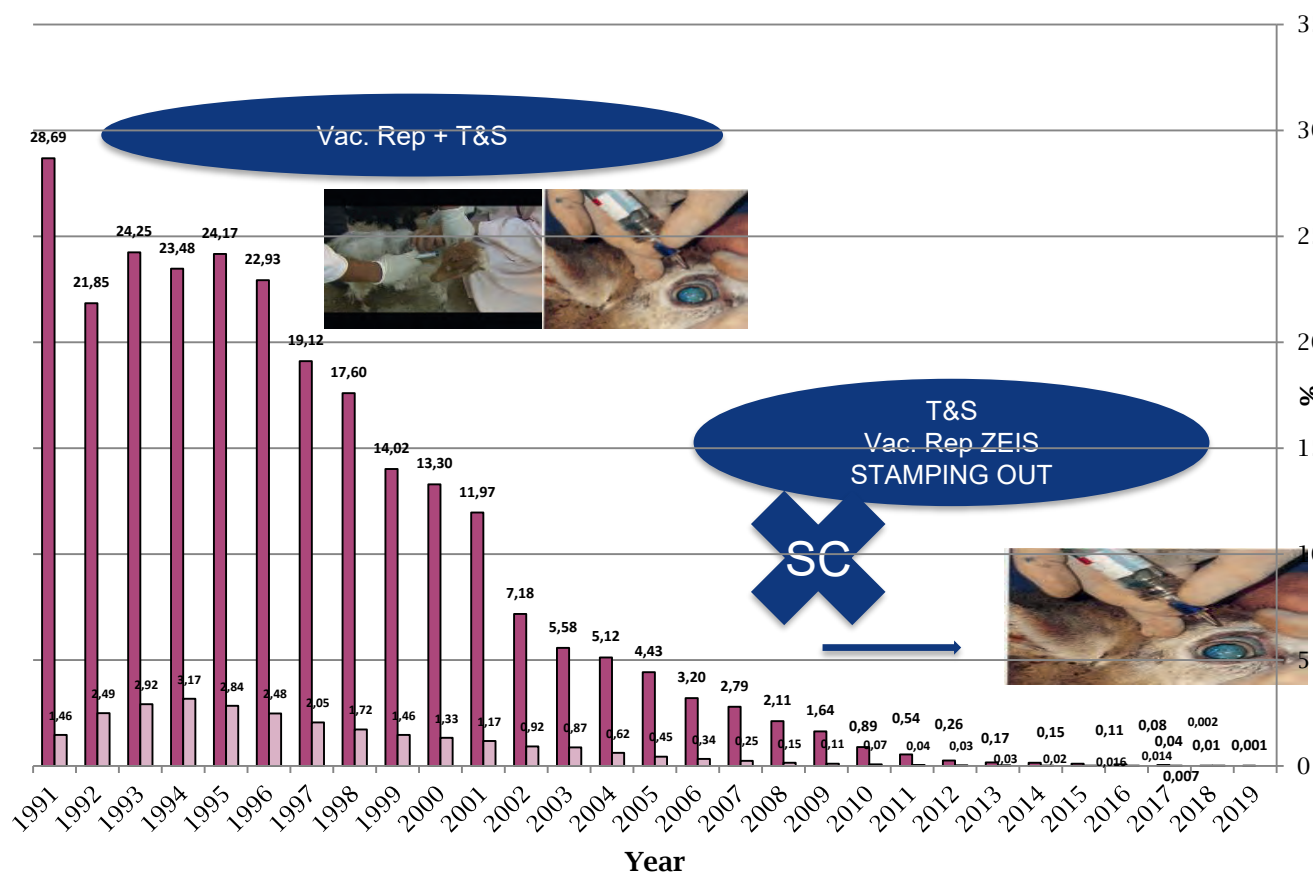
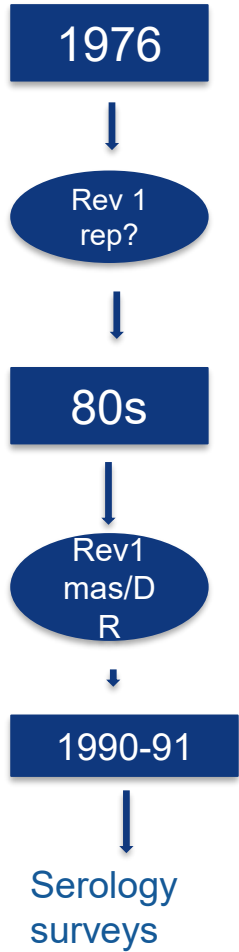


Case of *B. suis biovar 2* in the province of Ourense (Autonomous Community of Galicia) in 2022



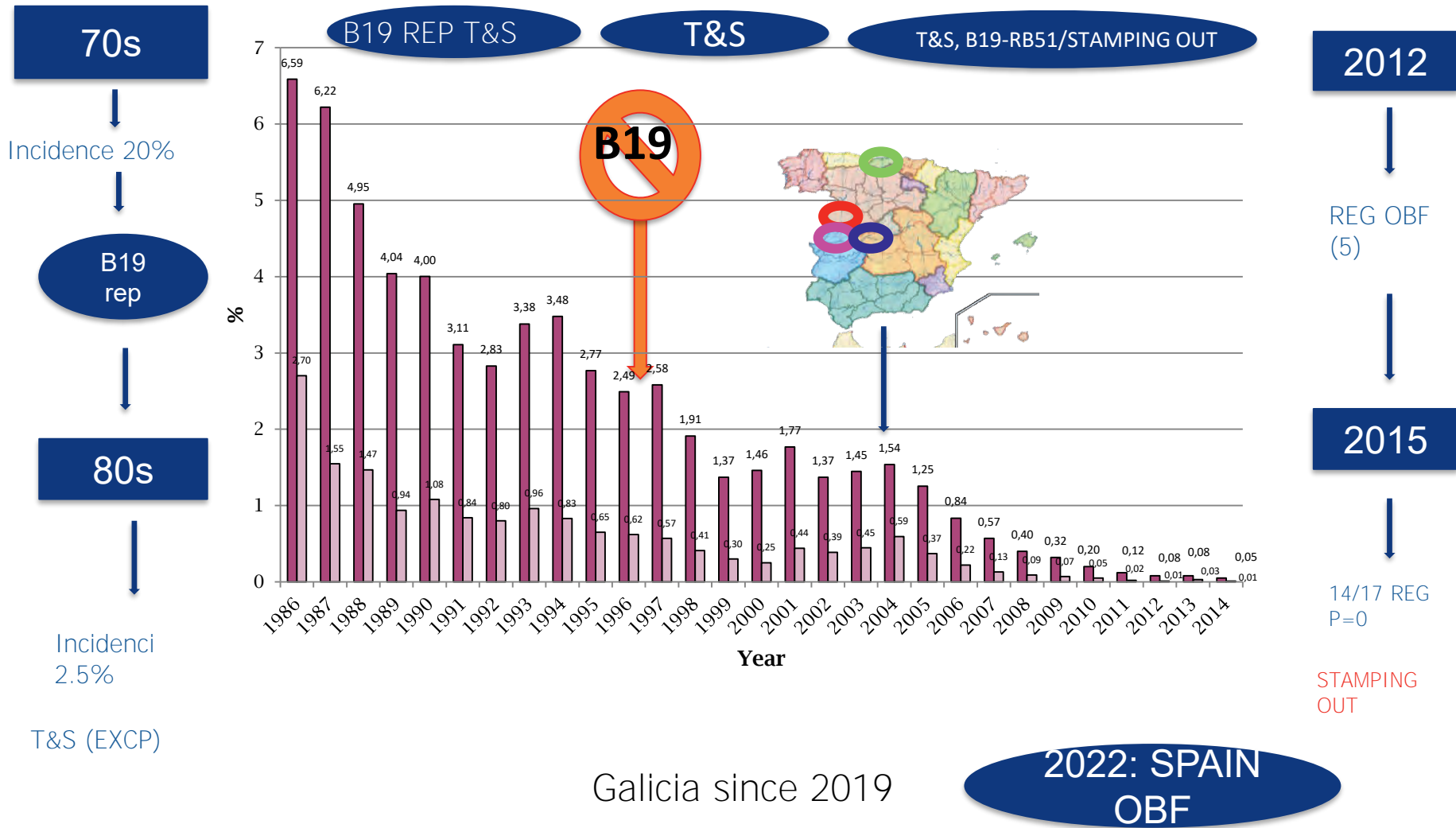
SPAIN: STRATEGY OF FIGHTING AGAINST S&G BRUCELLOSIS (PHASES)



L 131/78 EN Official Journal of the European Union 16.4.2021
 COMMISSION IMPLEMENTING REGULATION (EU) 2021/620 of 15 April 2021 laying down rules for the application of Regulation (EU) 2016/429 of the European Parliament and of the Council as regards the approval of the disease-free and non-vaccination status of certain Member States or zones or compartments thereof as regards certain listed diseases and the approval of eradication programmes for those listed diseases (Text with EEA relevance)

Galicia since 2013
SPAIN OBmF

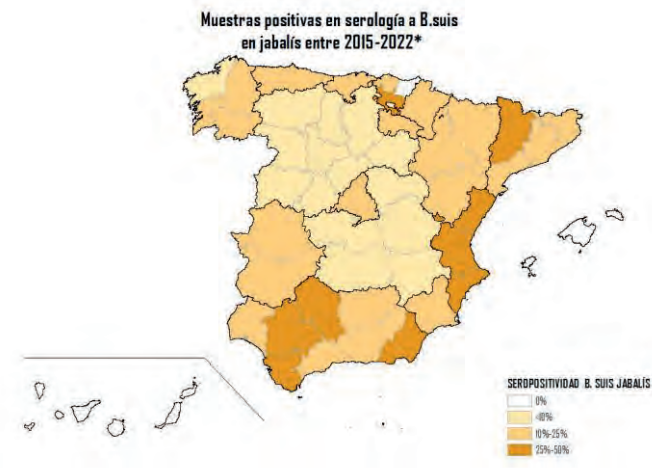
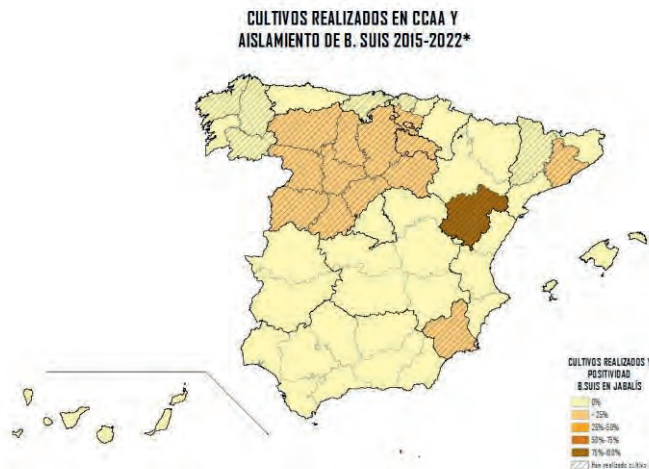
SPAIN: STRATEGY OF FIGHTING AGAINST BB (PHASES)



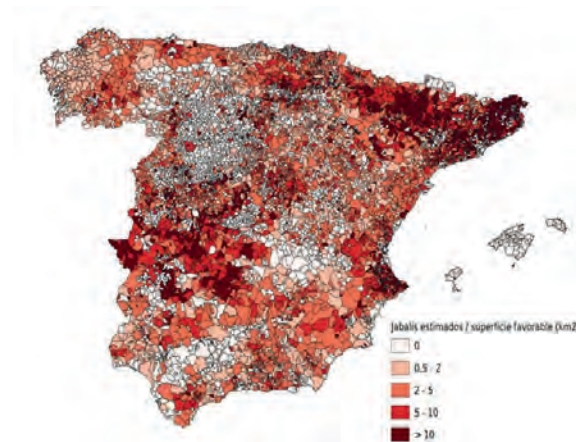


Background of *B. suis* bv 2 in Spain

National Surveillance Programme in Wildlife 2015-2022:



B. suis bv. 2 widespread in wildboar



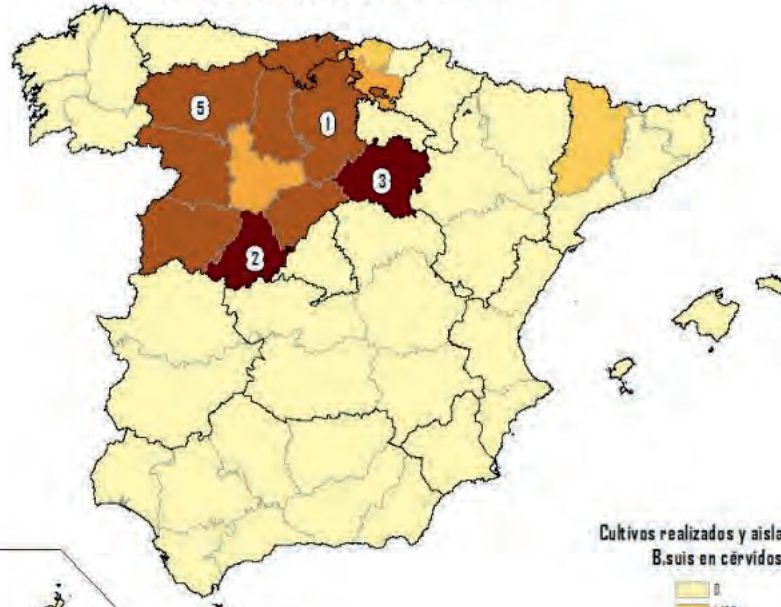


GOBIERNO
DE ESPAÑA

MINISTERIO
DE AGRICULTURA, PESCA
Y ALIMENTACIÓN

Spillover to deer (sporadic)

CULTIVOS REALIZADOS EN CCAA Y AISLAMIENTO
BRUCELLA EN CÉRVIDOS 2015-2021



Cultivos realizados y aislamiento
B.suis en cérvidos





And to domestic ruminants

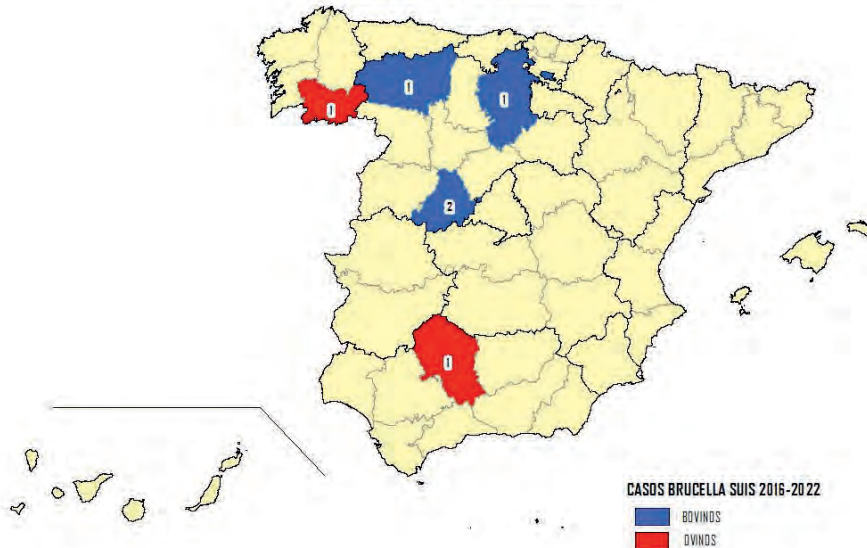
Already presented at previous PAFFs

Sporadic

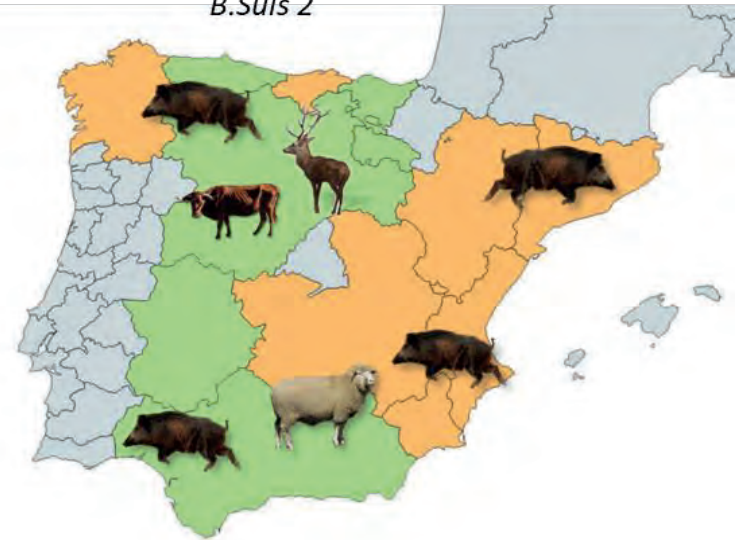
Only 1 animal affected (self-limiting)

AÑO	BOVINO			OVINO	
	PROVINCIA	COMARCAS	COMARCAS RELACIONADAS*	PROVINCIA	COMARCAS
2016	ÁVILA	ÁVILA	TRUJILLO		
2019	LEÓN	POLA DE GORDÓN	BOÑAR	CÓRDOBA	VILLANUEVA DE CÓRDOBA
2020	ÁVILA	BARCO DE AVILA			
2021	BURGOS	SALAS DE LOS INFANTES			
2022				OURENSE	O CARBALLINO

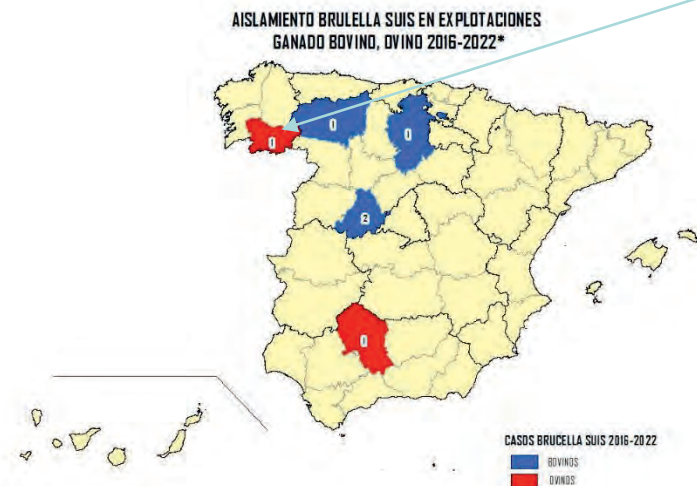
ASLAMIENTO BRUCELLA SUIIS EN EXPLORACIONES GANADO BOVINO, OVINO 2016-2022*



B.Suis 2



Case of *B. suis* biovar 2 in 2022 sheep



Municipality San Cristobal de Cea

Non professional farm (13 ovines, 2 bovines, 2 fattening pigs) extensive production: private pastures.

Officially free since beginning.

18/08/2022: 1+ sheep RB and CFT (320 IU) out of 12 tested for routine testing (national surveillance program).

Slaughtered: isolation of *B. suis* biovar 2.

Farm retested on 21/11/2022, 20/12/2022 with negative results (ovines, bovines, pigs).



Epidemiological investigations

Previous testing: 2018 -2019

- **Ovines:**

Self replacement;

Only 2 animals to other farm since 2018 (tested on 20/10/2022, 6 animals, negative results);

No other farms with small ruminants in the village.

No biosecurity to avoid contact with wildboars.

- **Bovines:**

Only to slaughterhouse;

2 calves purchased since 2019, tested and negative.

Only 1 additional farm with 1 cow and 2 fattening pigs in the village, tested and negative.

Measures taken

- Case farm retested, with negative results;
- Epidemiologically linked farms tested, with negative results;
- Epidemiological study and implementation of biosecurity measures:

Cleaning and disinfection of facilities;

Improvement of water points to avoid contact with wild boars in summer.



Conclusions

- *B. suis biovar 2* widespread in wildboar in Spain.
- High density, in the area of the case farm as well.
- Very drought summer session in the province in 2022 (not usual).
- Non professional farm, open and using pastures and non-selective water points.
- Sporadic case in 1 sheep due to contact with wildlife at an artificial water point (bathtub) used in the pasture of the ovines in summer 2022.
- WGS of the collection of *B. suis biovar 2* strains in Spain on-going.

Thank you

