

SGPV situation in Spain

PAFF 23rd March 2023



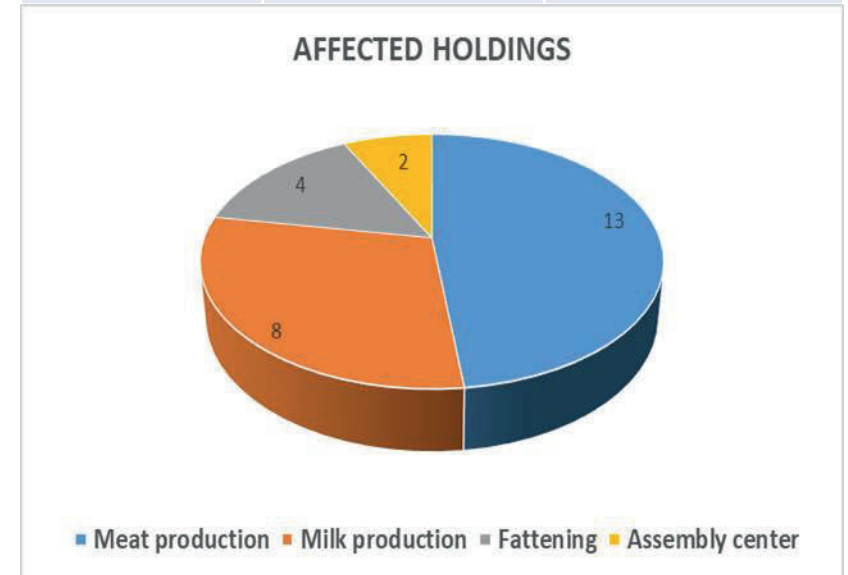
Carmen González Martín
SG Sanidad e Higiene Animal y Trazabilidad

Situation of SGPV in Spain



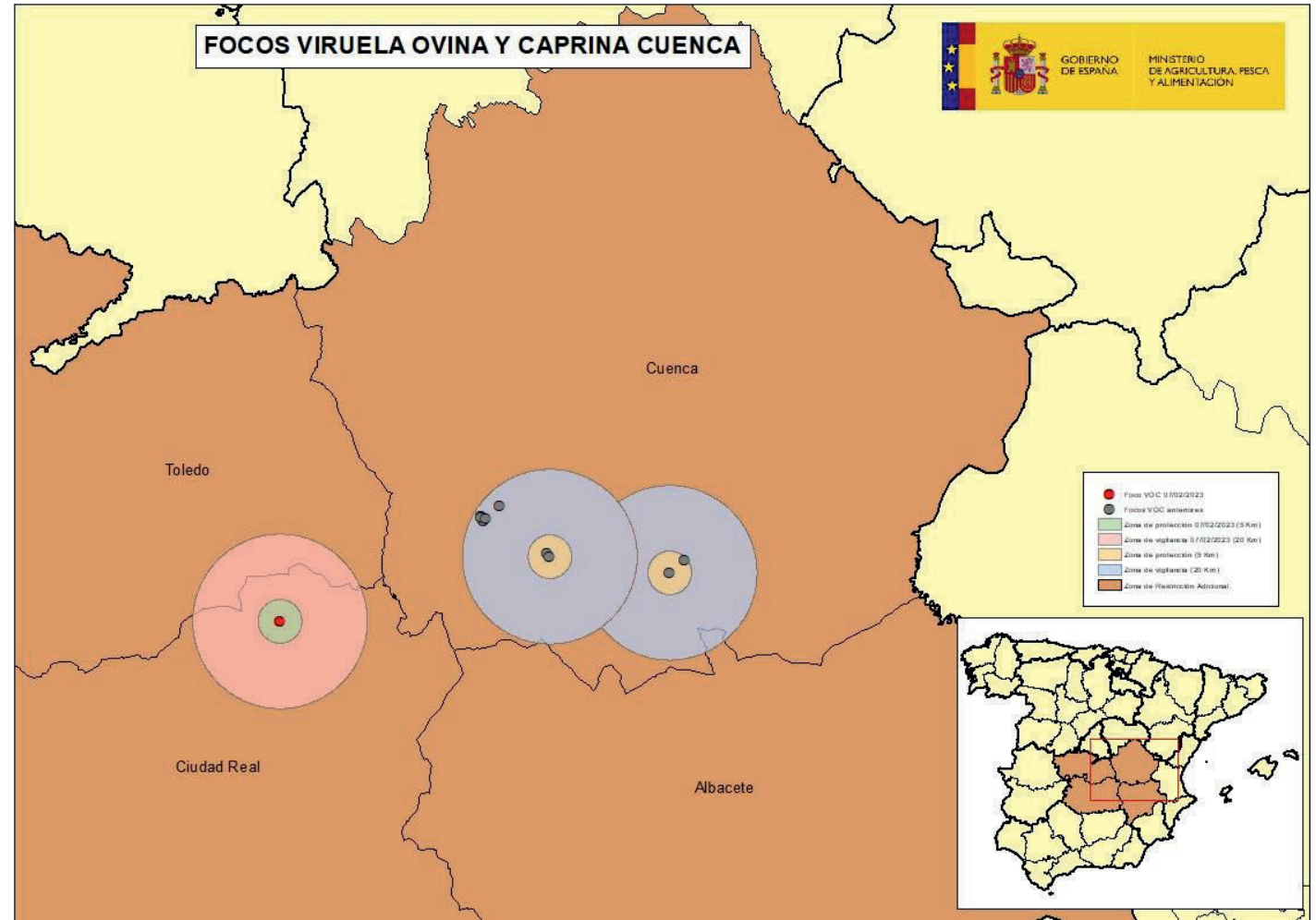
Total affected census: 46,663 sheep & 478 goats.

PROVINCE	OUTBREAKS	AFFECTED CENSUS
Granada	12	2,978 sheep + 158 goats
Almería	1	97 sheep + 9 goats
Cuenca	12	34,501 sheep + 311 goats
Ciudad Real	2	9,087 sheep



Outbreaks in Castilla-La Mancha

- On the 8th of February confirmation of the last outbreak (2023/3) in the Municipality of Alcázar de San Juan, in the province of Ciudad Real.
- **Restriction zone:** Protection Zone of 5 km (until 10th March) and a Surveillance Zone of 20 km (until 7th April).
- **Enhanced active surveillance:** saliva PCR in all herds 95/2%. First round in the 20 km radius and second round, two weeks later, in the 10km radius around the outbreak.



Outbreaks in Castilla La Mancha

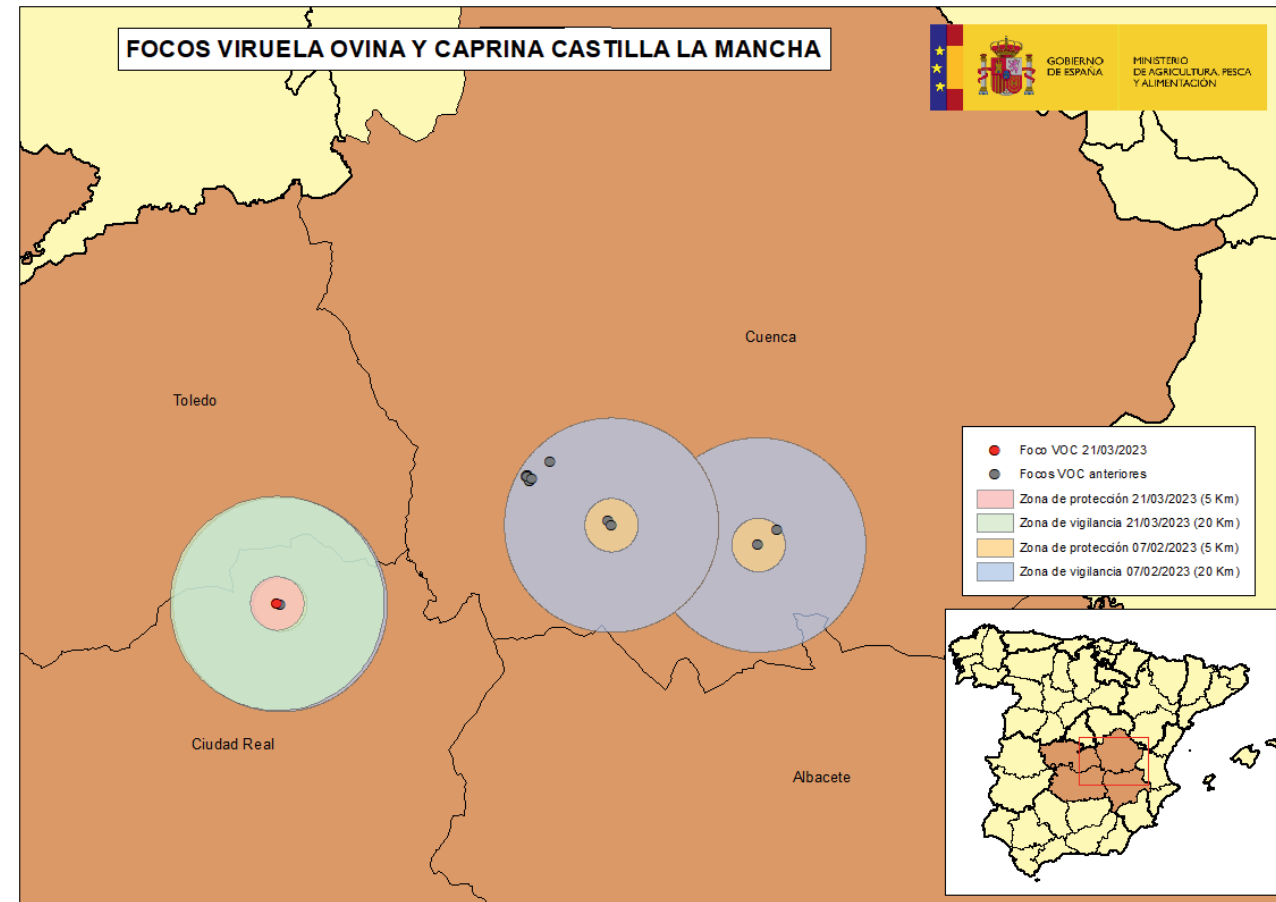
Enhanced active surveillance finished on the 14th March, last NRL results on the 20th March 2023.

FIRTS ROUND ALL HERDS 20 KM RADIUS 95/2		
Nº herds	nº animals	Results PCR NRL Algete
167	152.706	NEGATIVE
SECOND ROUND ALL HERDS 10 KM RADIUS 95/2		
Nº herds	nº animals	Results PCR NRL Algete
52	57.129	1 farm with NC results
INVESTIGATION OF CONTACT-HERDS OUTSIDE RADIUS		
Nº herds	nº animals	Results PCR NRL Algete
24	40.000	NEGATIVE

Non-conclusive PCRs obtained from one holding very close to outbreak 2023/3 (further details in next slide).

New outbreak in Ciudad Real (21/03/23)

- Detection of a **new outbreak (2023/4)** in the municipality of **Alcázar de San Juan**, in the province of Ciudad Real. The farm is located very close to outbreak 2023/3 (600 meters).
- **Milk farm** with a census of **1,216 sheep**.
- Outbreak detected by **enhanced active surveillance**, with detection of non-conclusive PCR in the NRL, no lesions found at that time.
- **Immediate official visit on the 20th March with sampling and clinical inspection of all animals**, with detection of **compatible lesions and symptoms in 4 animals** (recent/fresh lesions). NRL confirmed the outbreak by PCR on the 21st March.
- **No movements of risk from the new outbreak**, as it was located within previous RZ of outbreak 2023/3.
- Adoption of **the Restricted Zone, with a Protection Zone of 5 km (28d) and a Surveillance Zone of 20 km (44d)**: 9 farms located within PZ and 47 farms within SZ.
 - Direct movement to designated and close slaughterhouse (within CLM) allowed under official control with previous clinical inspection and meat marketed after removal of offal.
 - Milk moved to designated and close Milk plant and marketed after pasteurization.



Enhanced measures in the FRZ of CLM

- **Extension of the Further Restricted Zone (FRZ) to the entire territory of Castilla - La Mancha, except for the province of Guadalajara.**
- **Ban on movements outside the FRZ, only direct movement to SH authorized with previous clinical inspection of the farm.**
- **Enhancement of biosecurity, particularly cleaning and disinfection of vehicles entering the farms and limitation of visit to only those needed.**
- **Enhanced active surveillance, with official visit, clinical inspection and sampling of salivary swabs (2% prevalence, 95% confidence) in all those farms with any epi link with detected outbreaks.**
- **Intensification of controls over animal transport and vehicles cleaning and disinfection (C&D centers and vehicles on the roads).**
- **Enhanced post-mortem inspection in SH operating in the area.**



Enhanced measures in the FRZ of CLM

- **Awareness: meetings of the OVS with farmers and sheep and goat sector associations** in different Municipalities of Castilla – la Mancha, aimed at increasing awareness on the disease, biosecurity and passive surveillance → **Important Media coverage** of the meetings at regional and national level.
- **Active monitoring of Kg of ovine animals removed from ovine and caprine CLM herds.**
- **Intensification of collaboration with SEPRONA and road police** (increase the presence in the area, road controls on animal movements vehicles, controls on C&D of vehicles, etc.).



Conclusions



- Detection of **new outbreak** (2023/4) in the Municipality of Alcázar de San Juan, in the province of Ciudad Real in Castilla – la Mancha. The new outbreak is located very close, 600 meters, from outbreak 2023/3. **Epidemiological link unknown, investigation undergoing.**
- **Regionalization after new outbreak 2023/4:**
 - **RZ around outbreaks 2023/1 and 2023/2** to be lifted on the 7th April as expected: this RZ is far from the new outbreak and there is no epi link. This RZ has been investigated by OVS in two rounds: all farms in the 20 km radius (first round) and in the 10 km radius (second round) visited and sampled with negative results.
 - **RZ around outbreak 2023/4** 100% overlapping RZ around outbreak 2023/3, so this RZ will be maintained until the end of the new surveillance zone, 44 days after end of preliminary C&D.
 - **FRZ** is maintained and will be until situation is stable, so duration depending on the evolution of the situation. Same restriction maintained for movement from FRZ (outside RZ) to free zone, only direct movement to SH after official clinical inspection of the farm.
- So far, **31.345 samples have been tested by** PCR for SGPV in NRL, 22.781 samples of them under Castilla-La Mancha enhanced surveillance.

**THANK YOU VERY MUCH
FOR YOUR ATTENTION**



Any question?