



*Ministero della Salute*

# ASF situation in Italy

**Directorate General for Animal  
Health and veterinary medicinal  
products**



# List of Regions/Provinces with restricted zones in 2024

## Genotype I:

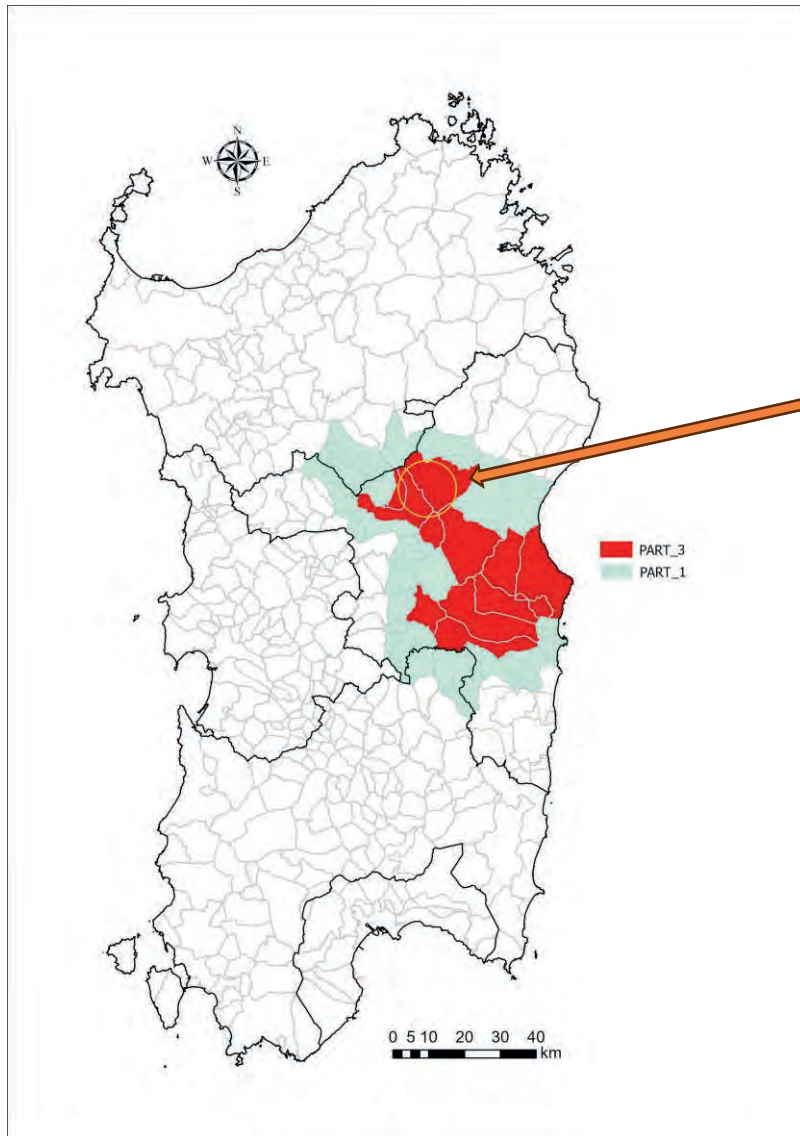
- Sardinia – Nuoro, Sassari and South Sardinia – 1 outbreak in a farm in Nuoro serologically confirmed in January 2023. No detection in wild boar population

## Genotype II

- Piedmont – Alessandria, Asti and Cuneo
- Liguria – Genoa, Savona and La Spezia
- Emilia Romagna – Piacenza and Parma
- Lombardy – Pavia and Milan
- Lazio – Rome – 43 wild boar
- Campania – Salerno
- Basilicata - Potenza
- Calabria – Reggio Calabria



# Genotype I – outbreak IT-ASF-2023-0070



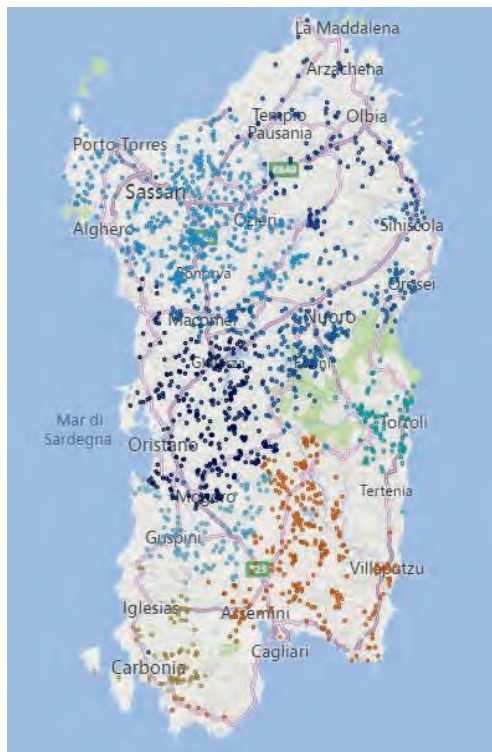
- Small closed-cycle breeding farm in Nuoro Municipality (Nuoro Province).
- Seropositive confirmation in a 7 years old sow in a backyard farm with a total of 14 pigs
- Regular surveillance activity on domestic slaughtering
- Confirmation on 20 January **2023**



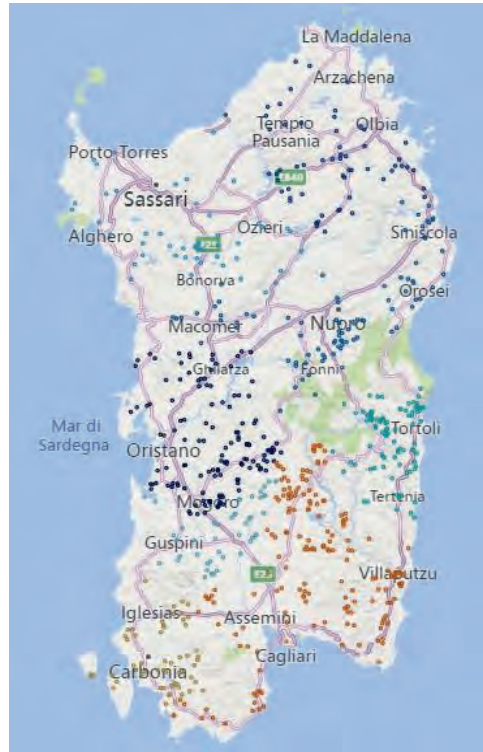
# Surveillance in domestic sector

## Active surveillance in domestic sector

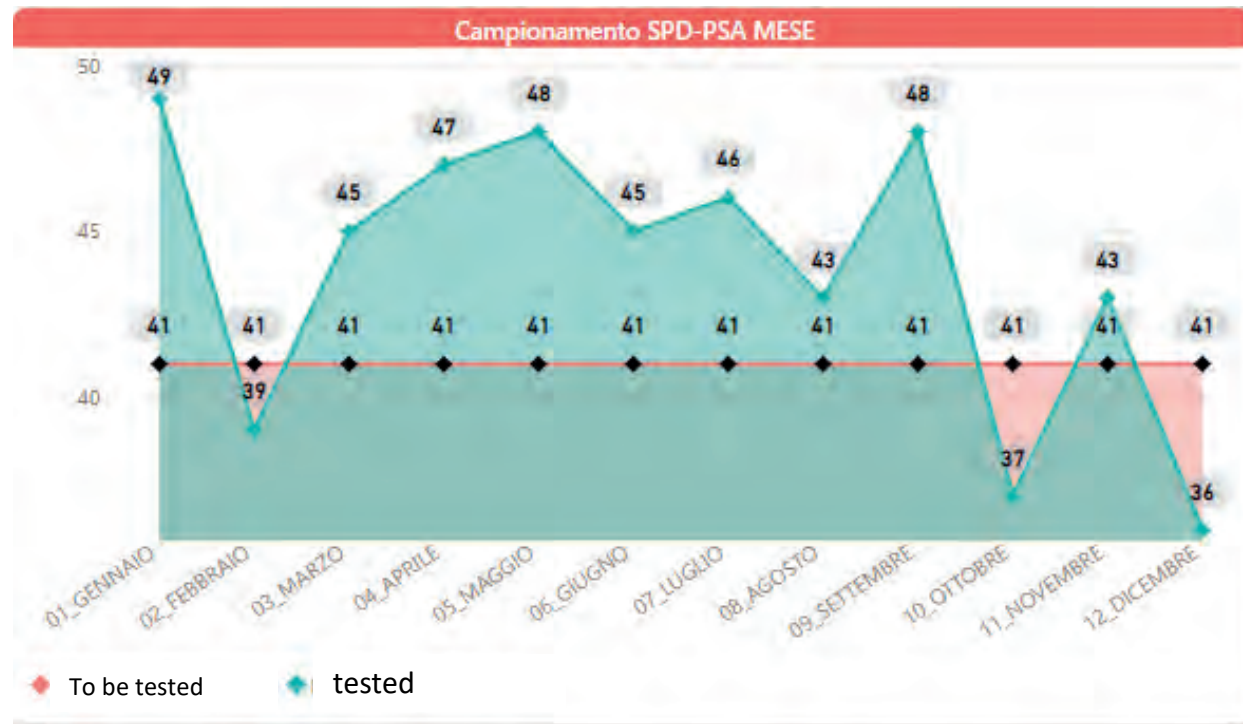
PCR



ELISA

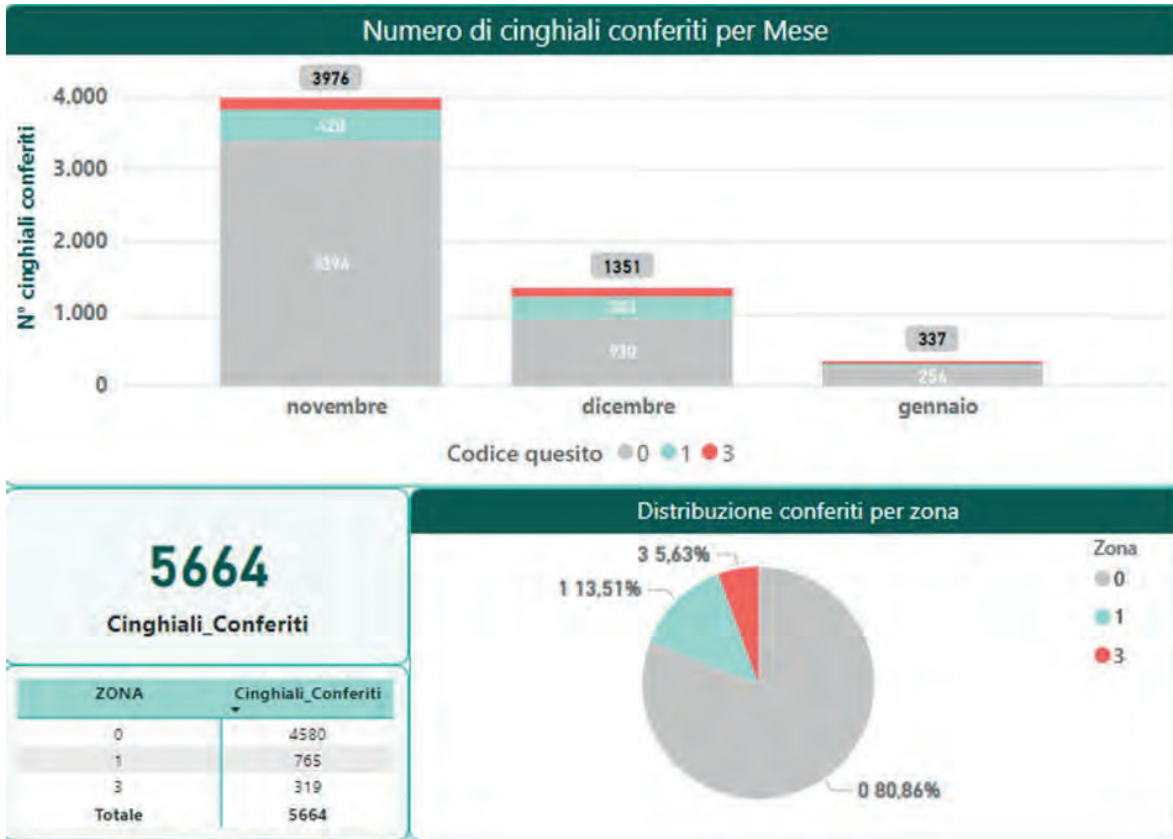


## Passive surveillance



# Activities 2023 WB

## Active surveillance



## Passive surveillance and road accidents



# Genotype II\_Number of ASF positive animals by region and province in restricted territories from 01/01/2022 to 19/01/2024

Region	Province	Wild boar (cases)	Swine (outbreaks)
Calabria	Reggio calabria	17	6
Campania	Salerno	26	0
Emilia romagna	Piacenza	21	0
Lazio	Roma	91	1
Liguria	Genova	498	0
Liguria	Savona	153	0
Lombardia	Pavia	38	9
Piemonte	Alessandria	576	0
Piemonte	Asti	1	0

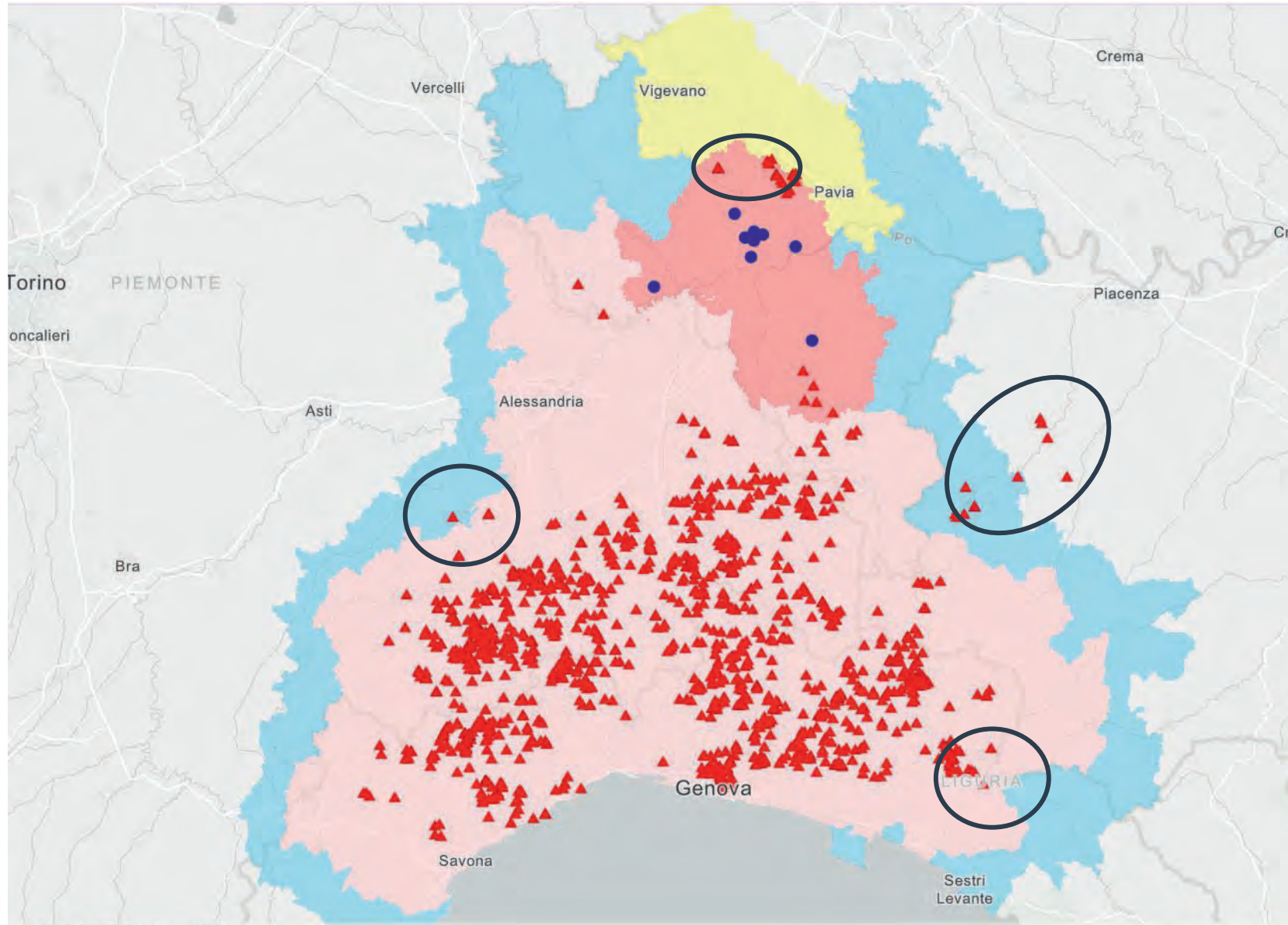
# Wild boar surveillance in restricted zones from 01/01/2022 to 19/01/2024\*

REGION	ZONE I NEGATIVE	ZONE I POSITIVE	ZONE II NEGATIVE	ZONE II POSITIVE	INFECTED ZONE NEGATIVE	INFECTED ZONE POSITIVE
PIEDMONT (Since 01/2022)	451	1	4178	572		
LIGURIA (Since 01/2022)	1066	0	4345	645		
LOMBARDY (Since 06/2022)	1666	0	1311	10	101	6
EMILIA ROMAGNA (Since 11/2023)	848	7	16	10		
LAZIO (Since 05/2022)	1171	0	974	93		
CAMPANIA (Since 05/2023)	1114	0	161	26		
BASILICATA (Since 05/2023)	280	0	95	0		
CALABRIA (Since 05/2023)	1294	0	55	14		

\*Time frame depends on the occurrence of the disease in the territory



# Northern Italy cluster

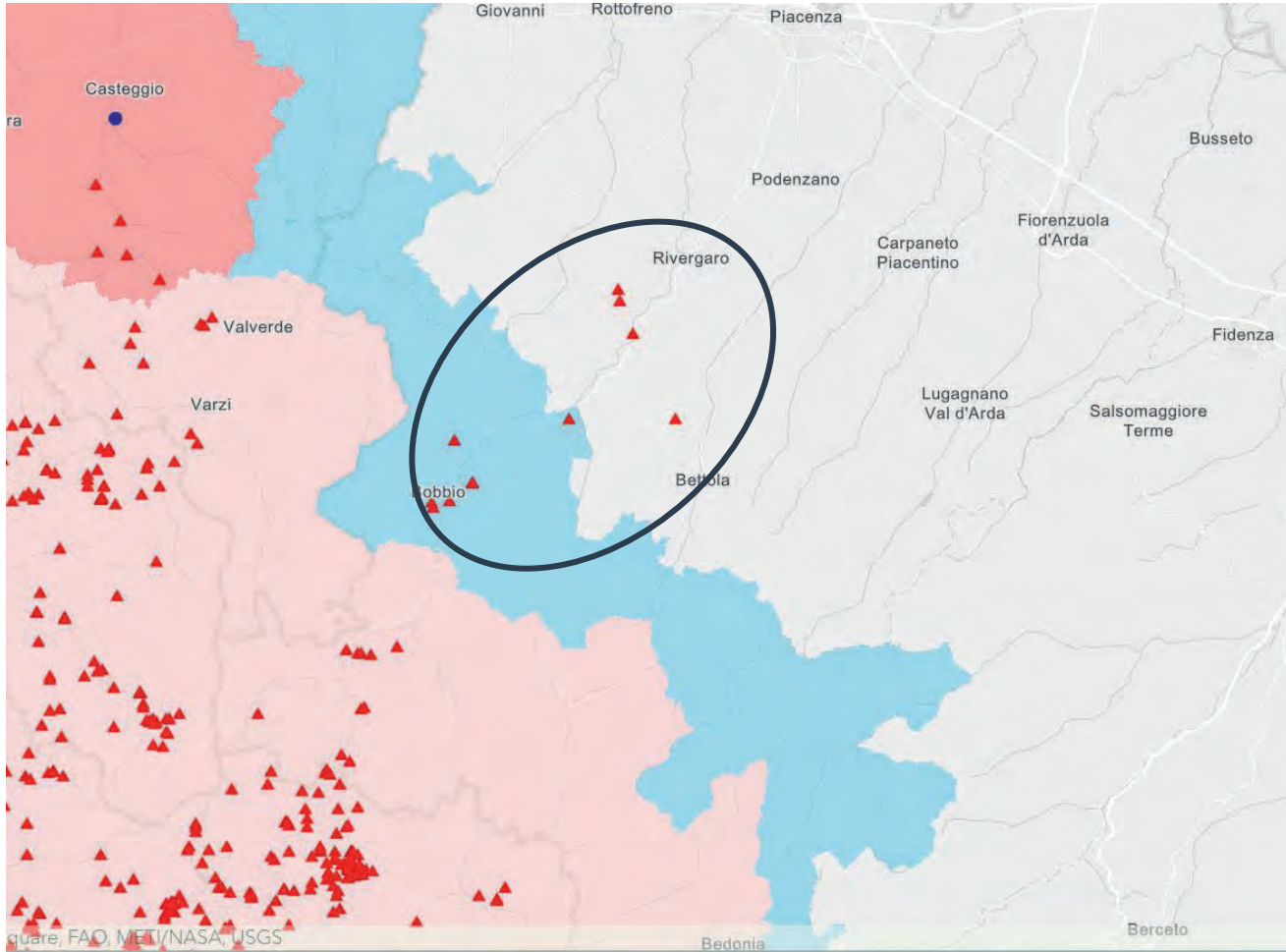


following active and passive surveillance from the second half of December 2023 to 19 January 2024, several wild boars were tested positive in Piedmont, Liguria, Emilia Romagna and Lombardy regions.

Some were in free area or zone I established with Commission Implementing Regulation (EU) 2023/2894 of 19 December 2023 amending Annexes I and II to Implementing Regulation (EU) 2023/594. Most of the dead wild boars were young adults and carcasses were fresh.



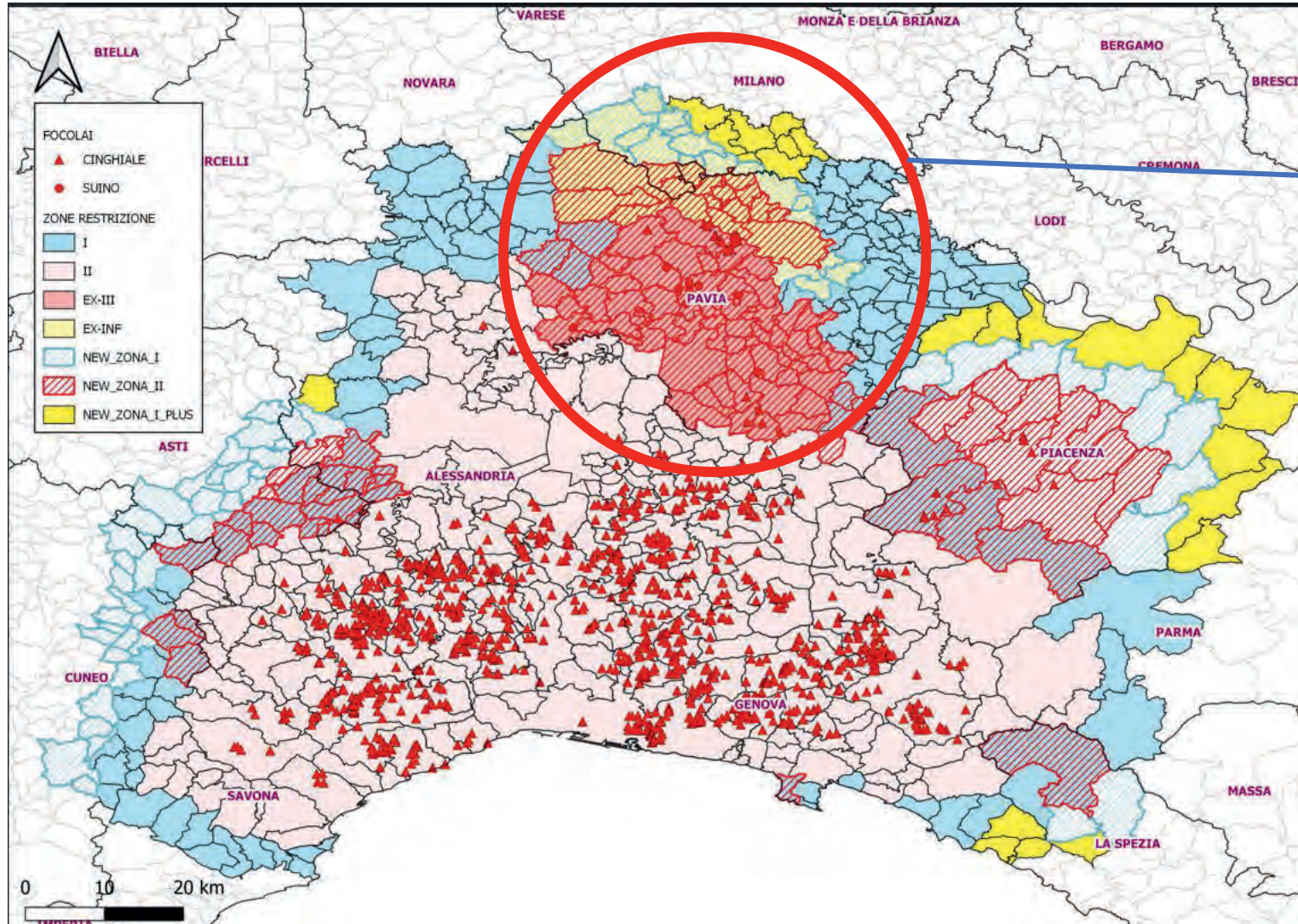
# Emilia Romagna



Following those confirmations, Emilia Romagna authority has timely issued an Ordinance establishing the adoption of the measure of zone 2 in that area. The amendment of the restricted zones has been established, jointly with the Central veterinary competent Authority, based on the criteria defined by the Expert Operative Group shown during the last SCoPAFF meeting on 15 December 2023.



# Proposal of amendment of restricted zones in Northern Italy - Lombardy

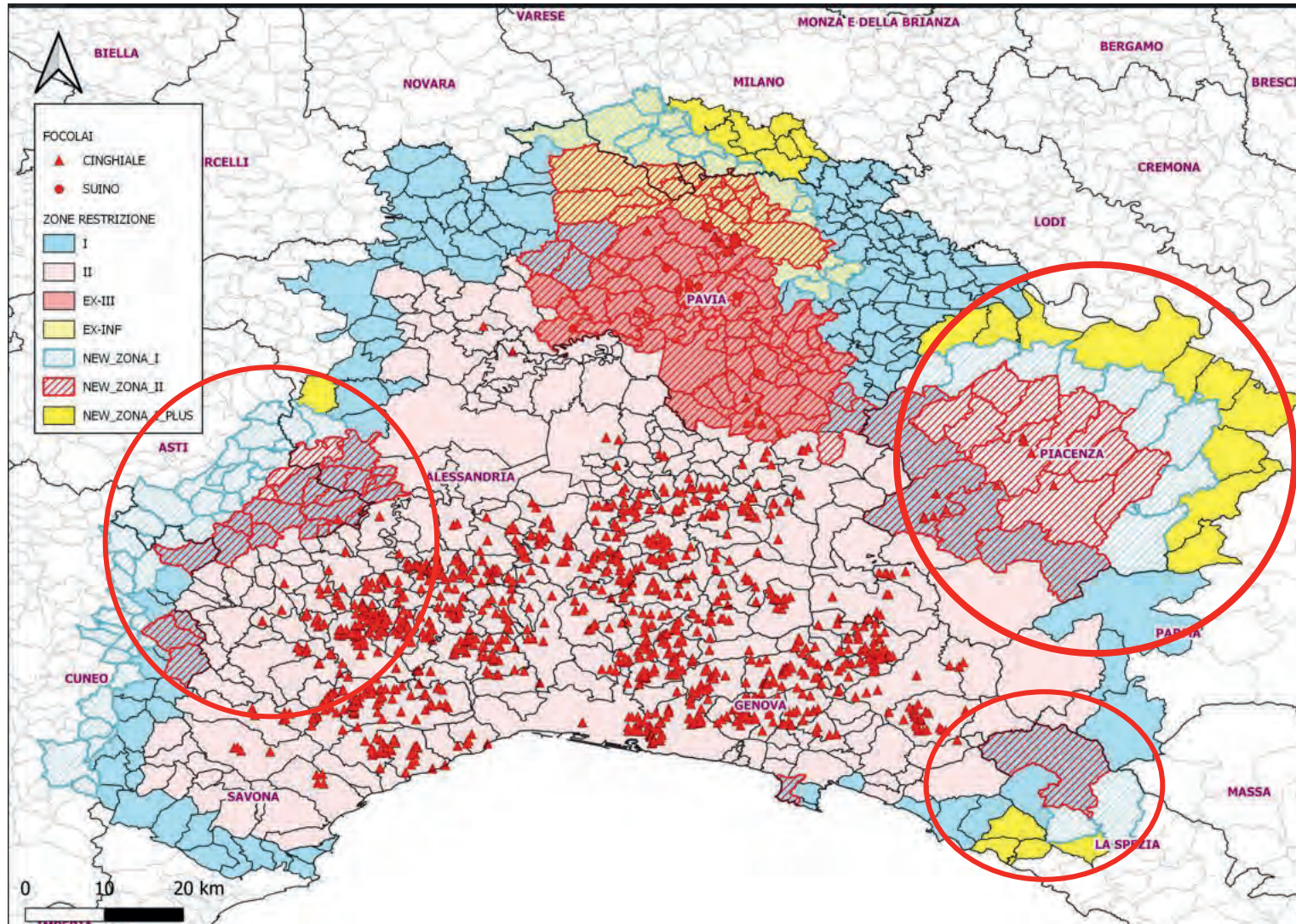


Lombardy Region:

- Lifting of Infected area listed in annex II part A of CIR 2023/594, expiring on 13 January 2024. Municipalities will remain in zone II and I.
- lifting of Zone III, listed in Annex I of the before mentioned CIR, in accordance to points 6.1 and 6.2 of the new ASF guidelines, Articles 15, 26 and 41 of Delegated Regulation (EU) 2020/687 and application of enhanced biosecurity measures in establishments in accordance to Annex III of CIR 2023/594
- Establishing new zones I and II in Pavia and Milan Provinces



# Proposal of amendment of restricted zones in Northern Italy – Piedmont, Liguria and Emilia Romagna

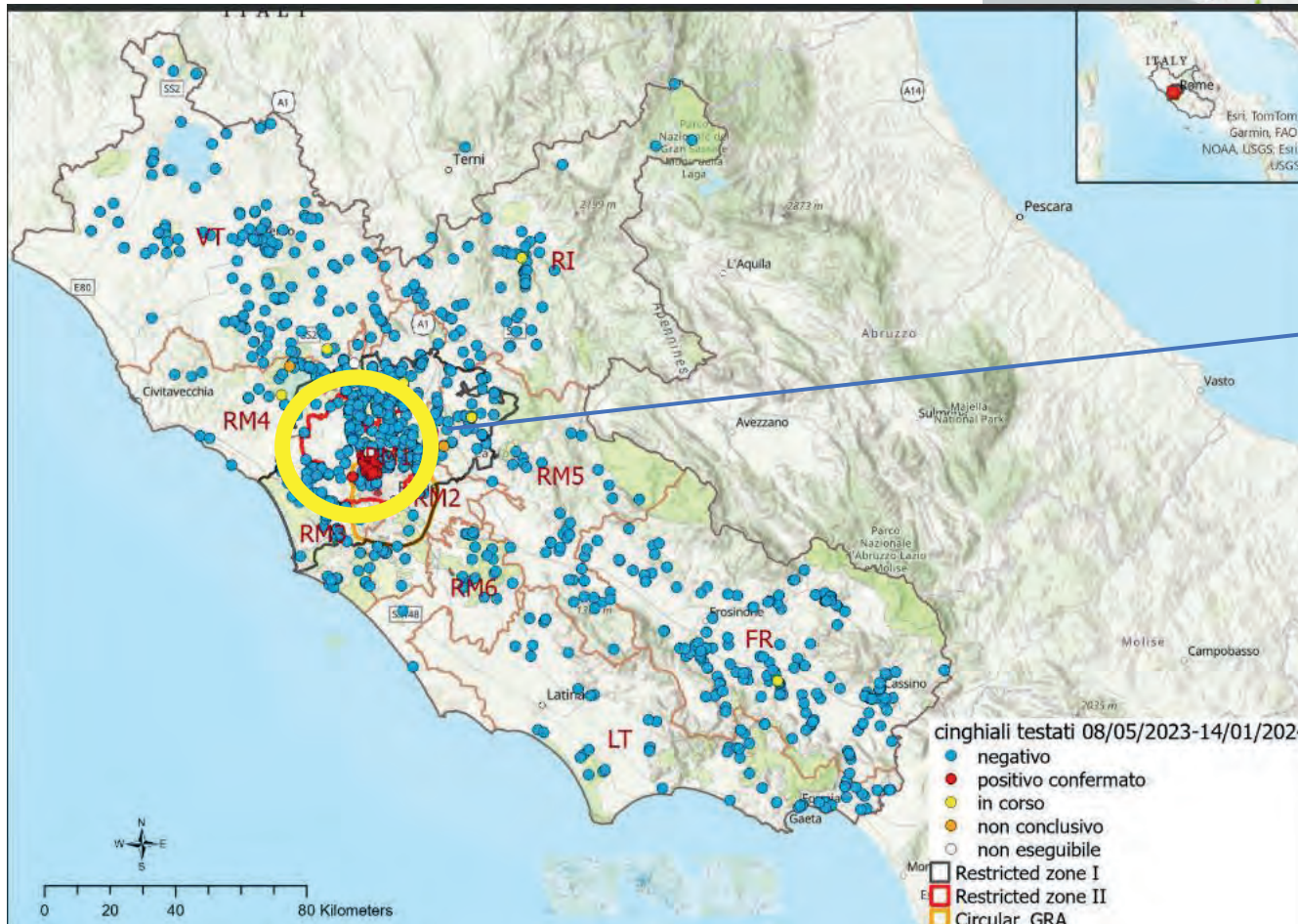
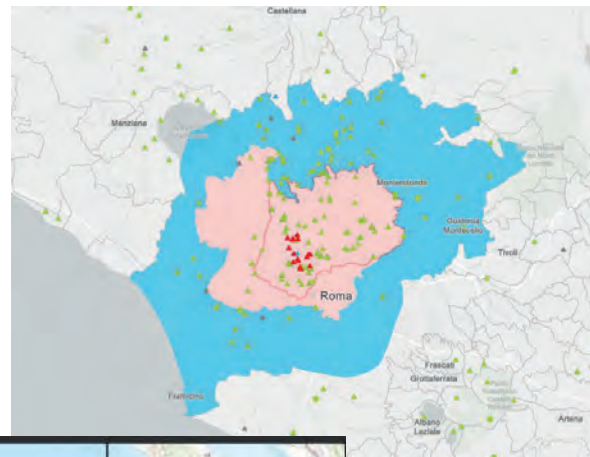


Following the finding of positive wild boars in free area or zone I established with Commission Implementing Regulation (EU) 2023/2894 of 19 December 2023 amending Annexes I and II to Implementing Regulation (EU) 2023/594 in Emilia Romagna Piedmont and Liguria Regions Italy proposes to enlarge Zones I and II in

- Piacenza Province in Emilia Romagna
- Alessandria, Cuneo and Asti (first occurrence) Provinces in Piedmont
- Genoa and La Spezia Provinces in Liguria



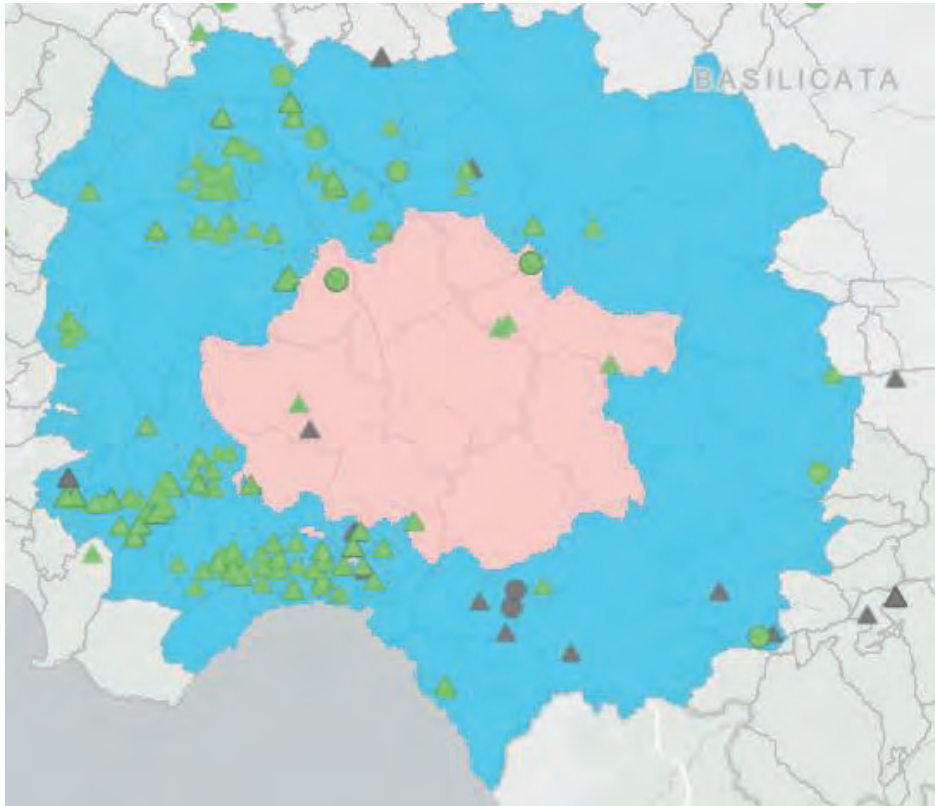
# Lazio - Rome



- Stable situation
  - First phase of enhanced active search in zone II was carried out in December
- ↓
- In the Northern area of zone II were found 4 carcasses in advanced state of decay and dessication in which PCR could not be performed due to lack of matrix
  - Second phase is scheduling in February

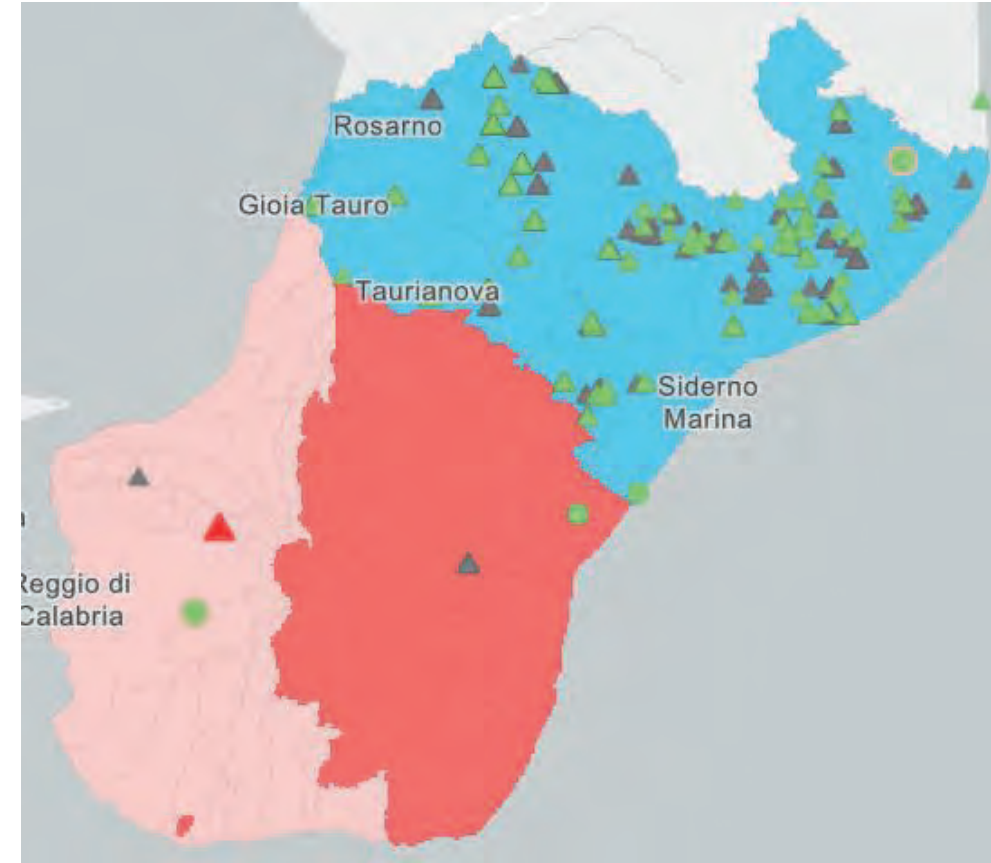
# Southern Italy

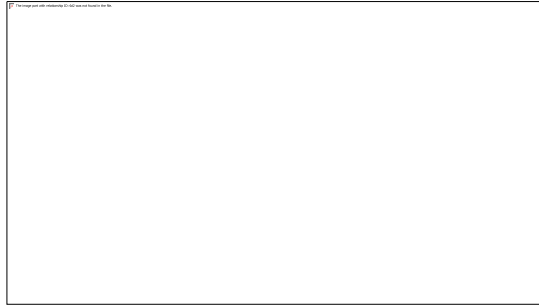
## Campania and Basilicata



In Southern Italy the epidemiological situation at the moment is stable. No domestic or wild animals were tested positive since the last SCoPAFF meeting

## Calabria





Thanks for your kind attention