



Ministero della Salute

ASF situation in Italy

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



List of Regions/Provinces with restricted zones in 2023

Genotype I:

- Sardinia – Nuoro, Sassari and South Sardinia – 1 outbreak in a farm in Nuoro confirmed (sero confirmation) in December 2022. No detection in wild boar population

Genotype II

- Piedmont – Alessandria, Asti and Cuneo
 - Liguria – Genoa and Savona
 - Emilia Romagna – Piacenza and Parma
 - Lombardy - Pavia
 - Lazio – Rome – 43 wild boar
 - Campania – Salerno
 - Basilicata - Potenza
 - Calabria – Reggio Calabria – 17 wild boars (+1), 6 outbreaks in domestic.
 - Sardinia – Nuoro – 1 outbreak confirmed in September. No detection in wild boar population
- 878 wild boars (+90)
9 outbreaks in domestic
- 26 wild boar in Campania
No detection in Basilicata
- 965 (+91) cases in wild boar and 16 outbreaks

Genotype II – outbreak IT-ASF-2023-00807

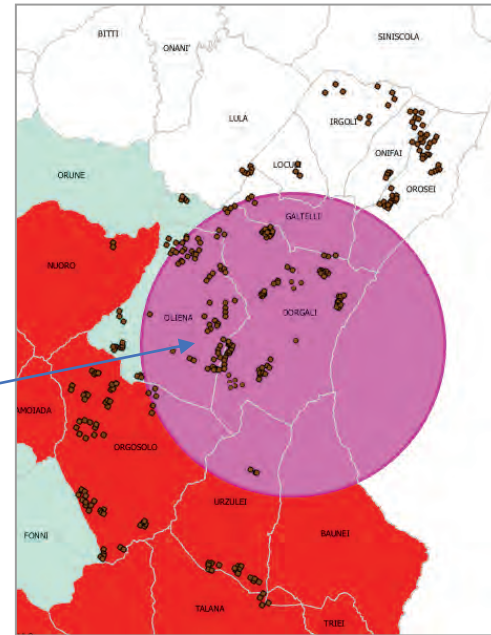
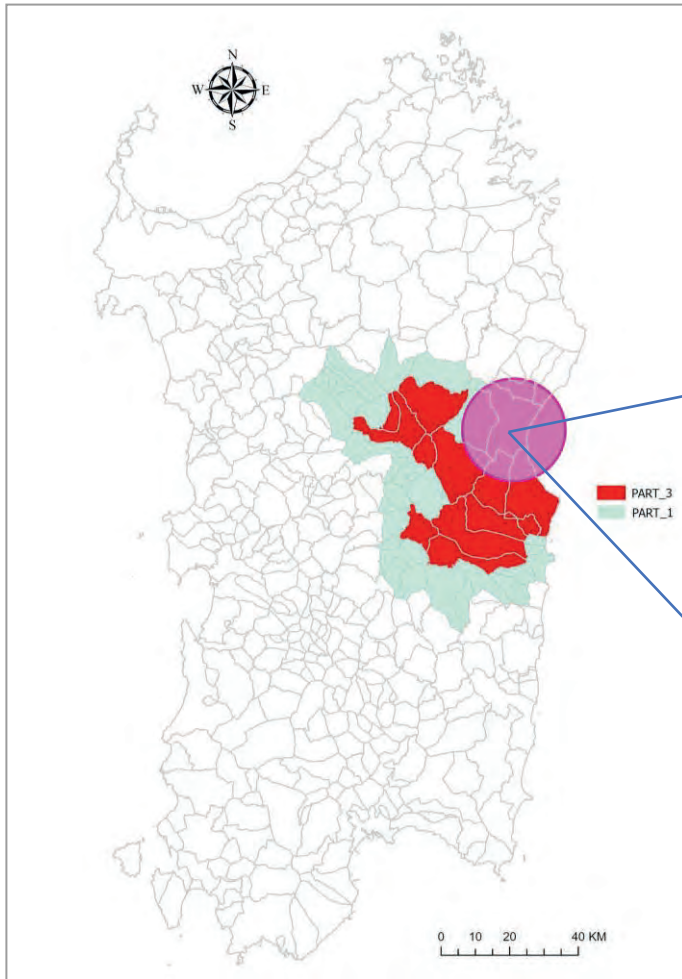


Fig. 1 WB hunted in ZR (2nd - 6th December)

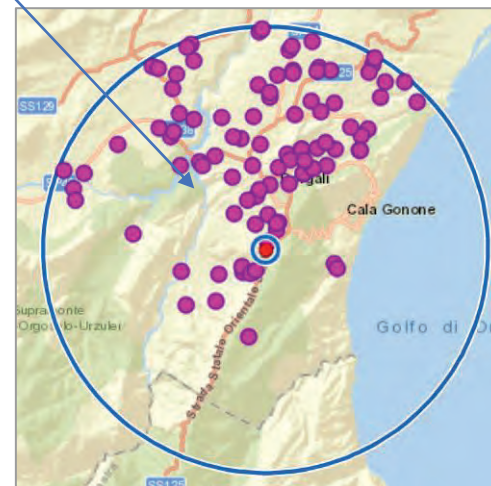
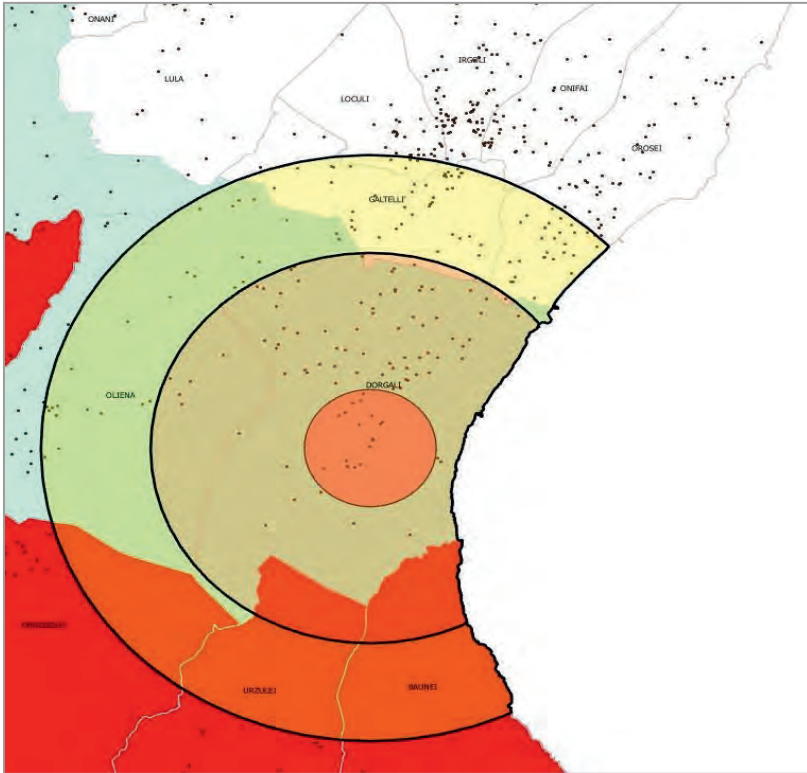


Fig. 2 Pig holdings in ZR

- Small closed-cycle breeding farm with 16 pigs in Dorgali Municipality (Nuoro Province).
- Confirmation on 20 September .
- Protection and Surveillance zones immediately established and application of all measure in accordance to Delegated Regulation (EU) 2020/687, Implementing Regulation (EU) 2023/594 and Ordinance n.2/2023.
- All farms contained in 15 km radius from the outbreaks were checked and tested from official veterinarian.
- Enhanced passive surveillance to monitor the possible introduction of the virus into the surrounding environment

Proposal of lifting surveillance and protection zones



- All farms (n.200 holdings) contained in 15 km radius from the outbreaks (n. 102 in 10 km ZP + n.98 in 5 km ZS) were checked and more than 800 pigs were subjected to PCR tests .
- By enhanced passive surveillance n.300 WB were already tested, out of 280 planned for the entire hunting season as active surveillance, and n. 4 carcasses from passive surveillance, out of 2 expected (+ 2 respect October).



All samples collected in the protection and surveillance zones, following both active and enhanced passive surveillance in domestic and wild pigs were PCR negative

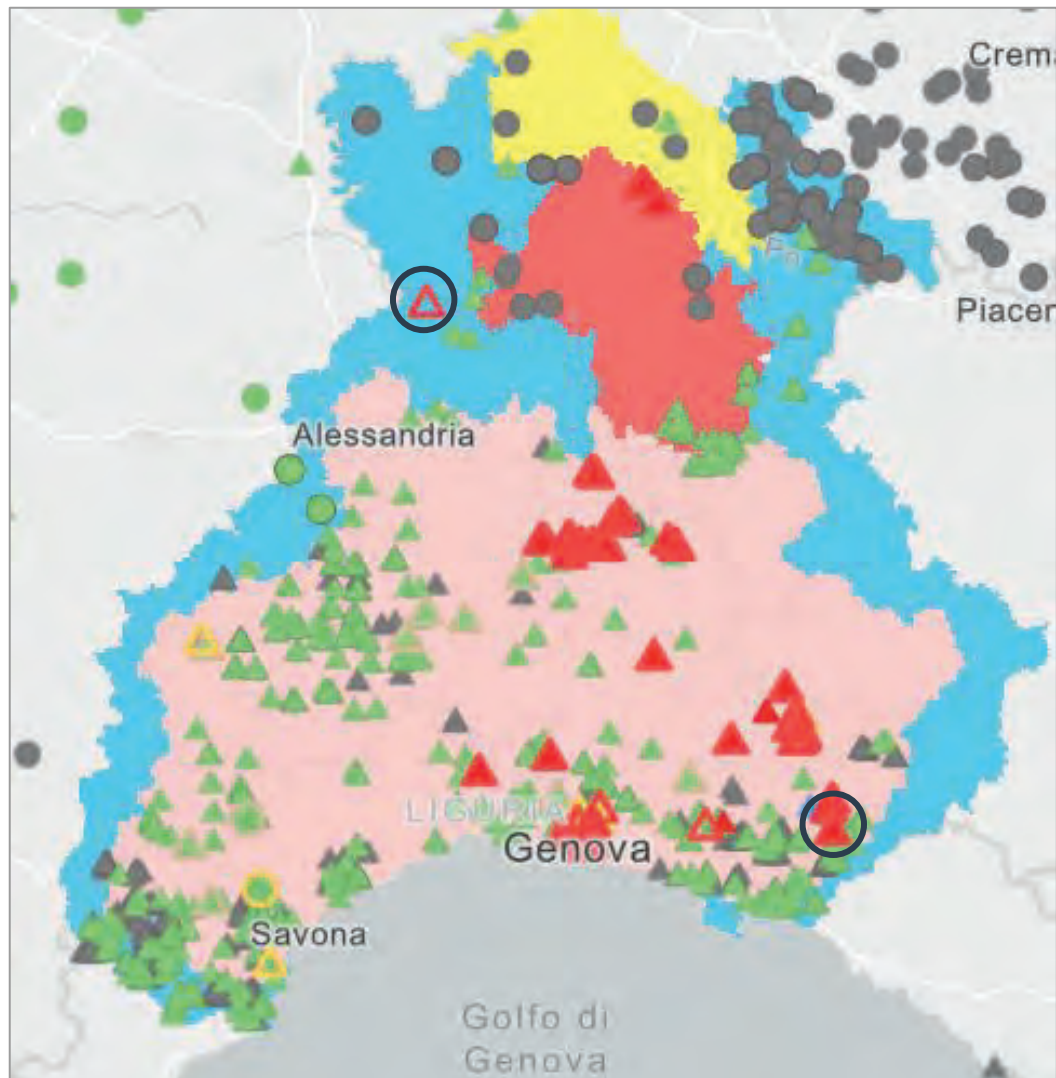
On the basis of the information provided above, and considering that three months elapsed from the notification of this single ASF genotype II outbreak in an area that was previously free from the disease for more than 12 months



We propose a lifting of the protection and surveillance zones, that are listed for Italy (Sardinia) in part B of Annex II to Implementing Regulation (EU) 2023/594.

After the lifting of those ZR this municipality will remain in the previous restricted zone.

Northern Italy cluster

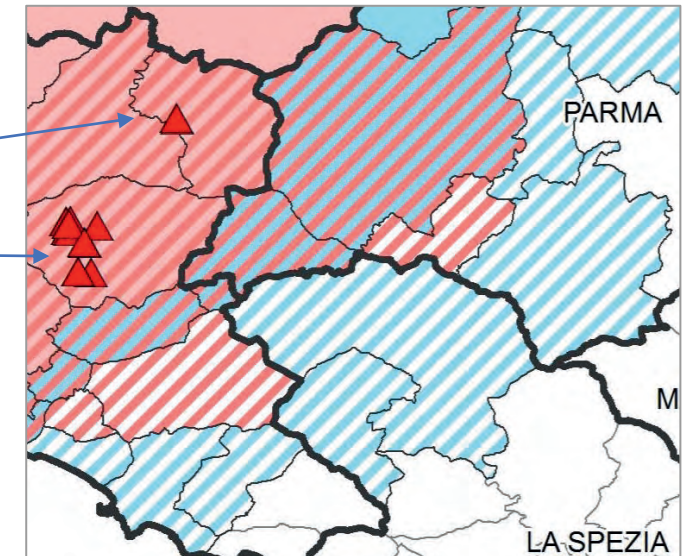
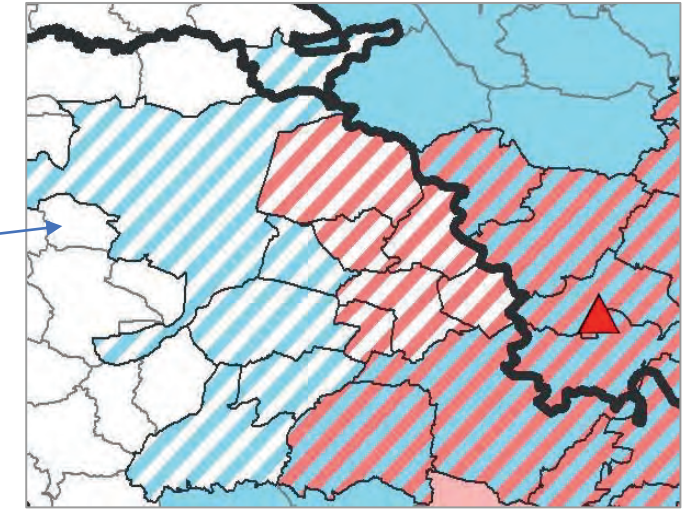
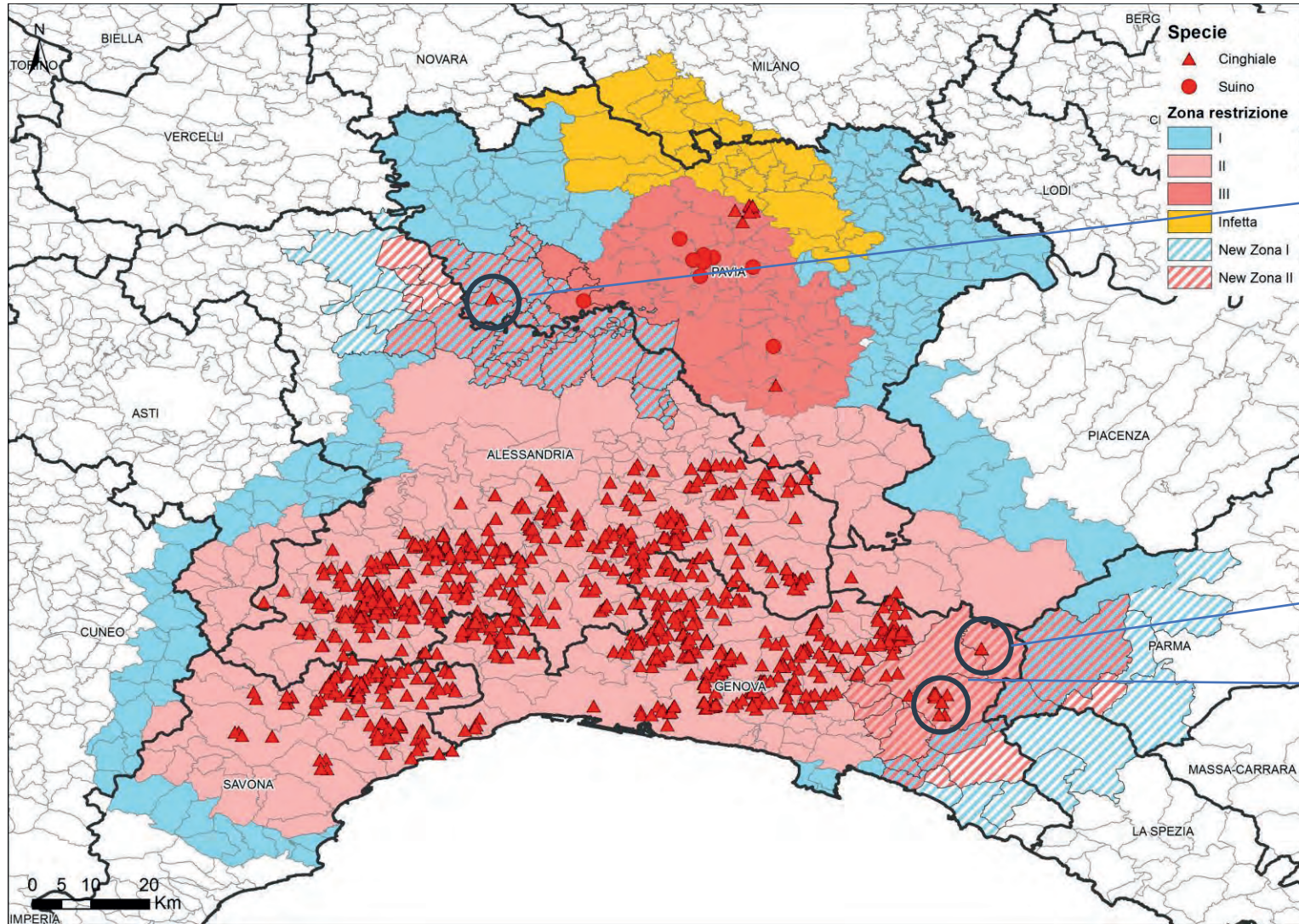


Intervallo data

22/11/2023 - 11/12/2023

- Since 22 november to date, n.890 wild boars were sampled in Piedmont, Liguria and Lombardy, of which n.60 were positives. During this period, the spread towards the south-east and north was confirmed, while towards the west side the wild boars sampled continued to be negative.
- As consequence of finding of positive carcasses in East side of Liguria (Borzonasca and Santo Stefano D'Aveto Municipalities, Genoa Province) and in already established restricted zone 1 in Lombardy Region (Torre Beretti and Castellaro Municipalities, Pavia Province) we are proposing an enlargement of restricted zones I and II in those areas

Enlargement proposal of zone II and I

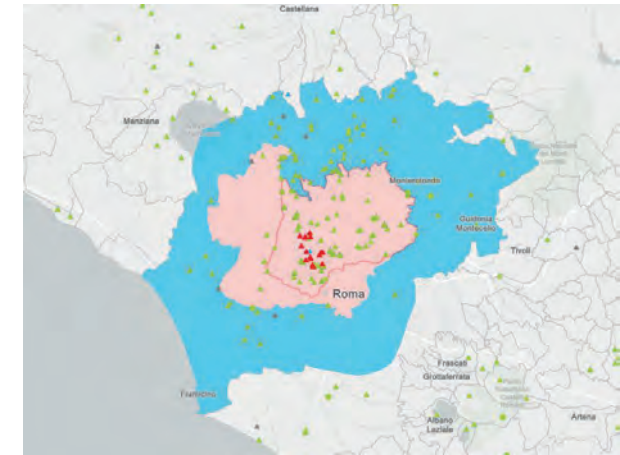
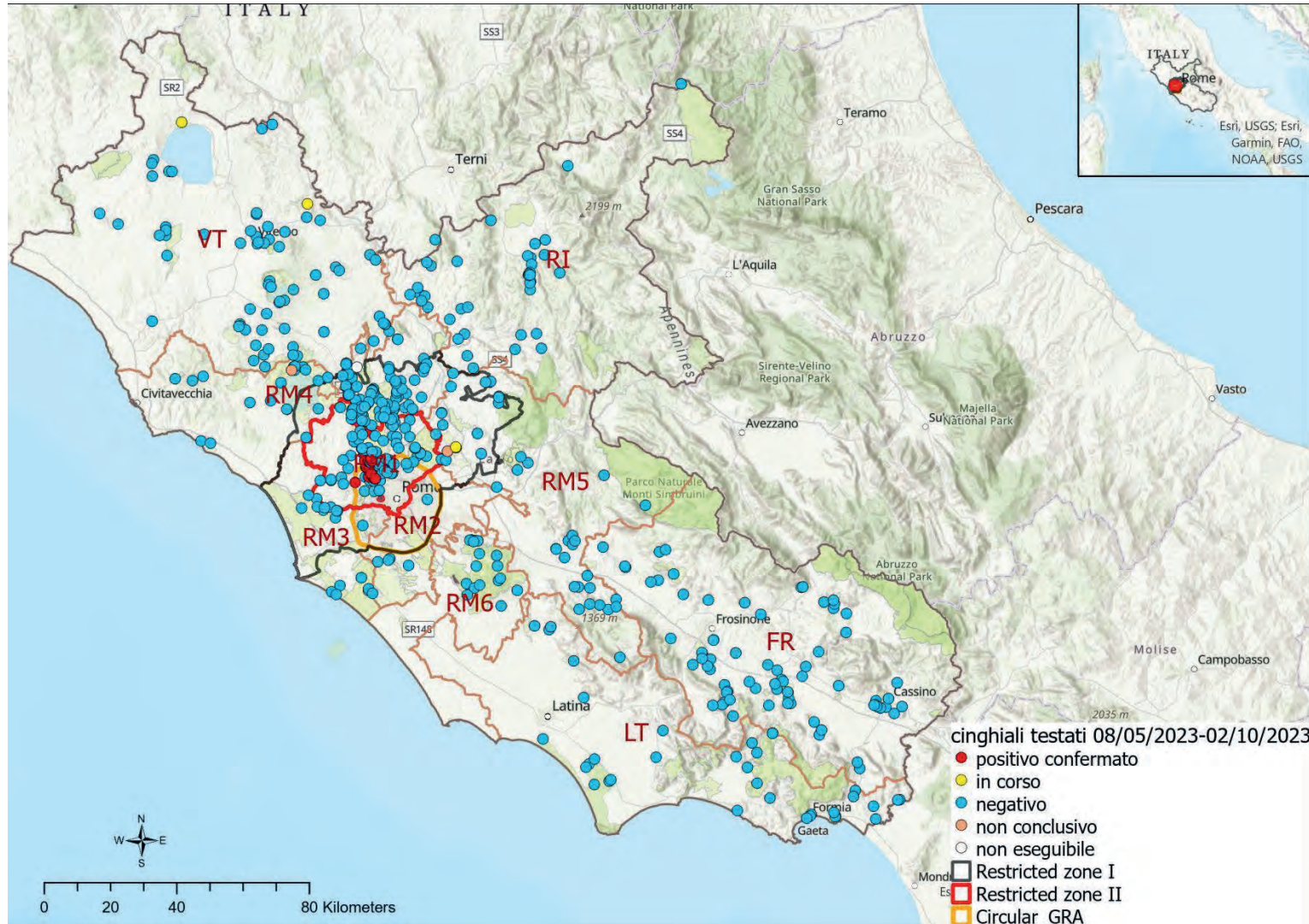


Criteria adopted for zoning proposal

Zones II have been enlarged in accordance to following criteria established by the Operational Expert Group:

- 10 km away from the positive carcasses
- Inclusion of Municipalities with at least 70% within the buffer area.
- Inclusion of the remaining Municipalities affected by the buffer area (less than 70%) is conditional on the occurrence of at least one of the following criteria:
 - Confirmation of the positive case during active surveillance
 - Positive in rotting carcass
 - Absence of tested wild boars during passive surveillance activity
 - Continuity between infected area or Restricted zone II due to the presence of protected areas
 - Presence of outdoor pig farms in the territory of the Municipality with an unreinforced biosecurity level (Ann. III, Reg. 2023/594)

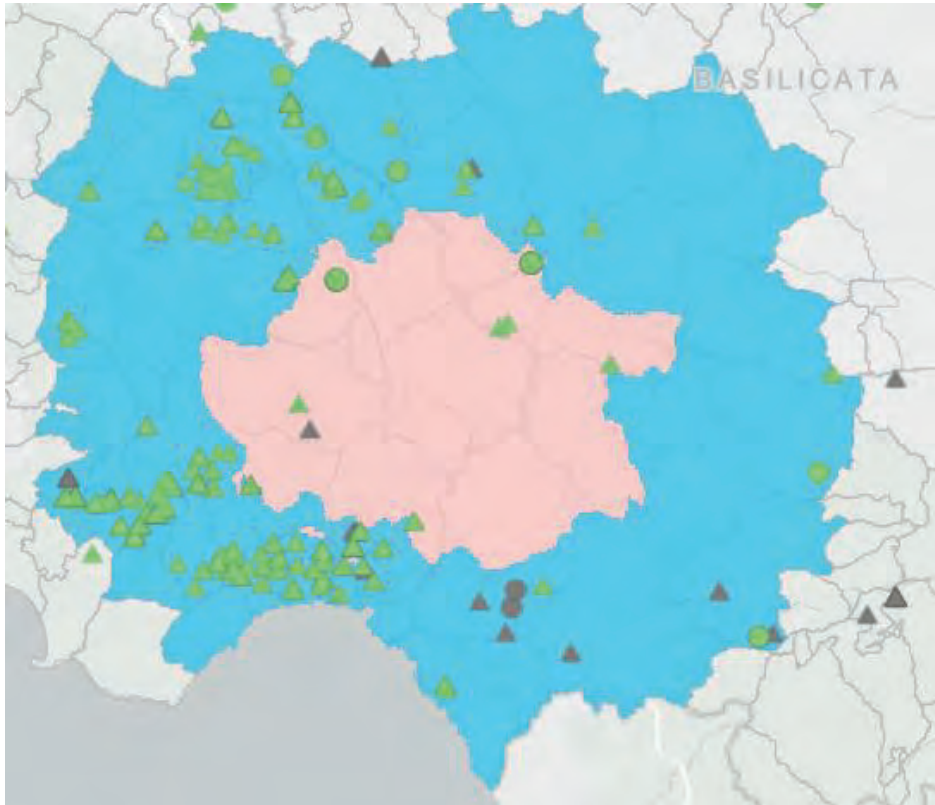
Lazio - Rome



- Stable situation
- Passive surveillance in the whole region and active search of carcasses in Rome area are ongoing.
- Last positive carcass was confirmed on 3 August

Southern Italy

Campania and Basilicata



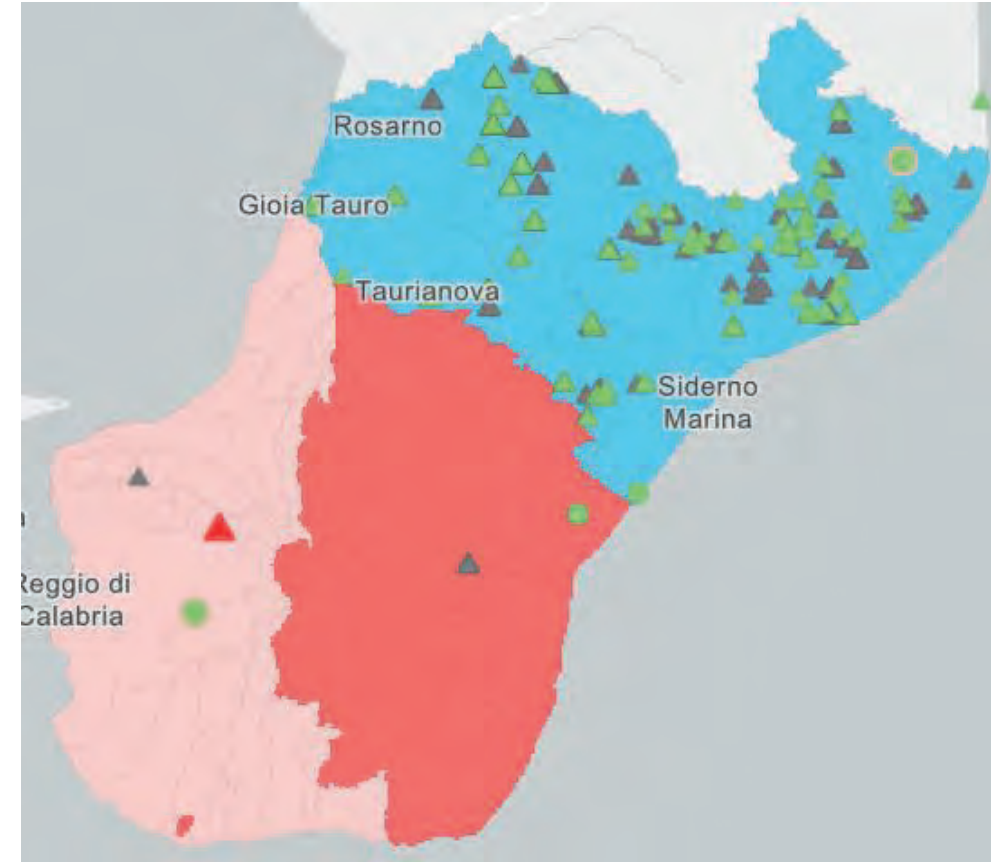
In Southern Italy the epidemiological situation at the moment is stable.

No positivity either in domestic or wild animals since August in Campania e Basilicata.

One positivity in WB in Calabria in ZR II (confirmed 23/11/2023)

Passive surveillance/active search of carcasses is ongoing

Calabria





Thanks for your kind attention