



World Organisation for Animal Health Founded as OIE

### **Standing Group of Experts on ASF in Europe** under the GF-TADs umbrella

23<sup>rd</sup> meeting (SGE ASF-23)

18-19 September 2024

# ASF SITUATION

from 1st September 2023 to 31st August 2024

## [ITALY]

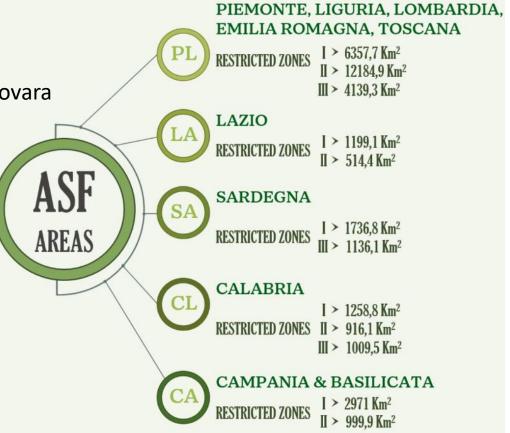
## List of Regions/Provinces with restricted zones in 2024 (September)

### Genotype I:

• Sardinia – Nuoro and South Sardinia – No detection in wild boar population

### **Genotype II**

- Piedmont Alessandria, Asti, Cuneo, Novara
- Liguria Genoa, Savona, La Spezia
- Emilia Romagna Piacenza, Parma
- Lombardy Pavia, Milan, Lodi
- Lazio Rome
- Campania Salerno
- Basilicata Potenza
- Calabria Reggio Calabria
- Tuscany Massa Carrara



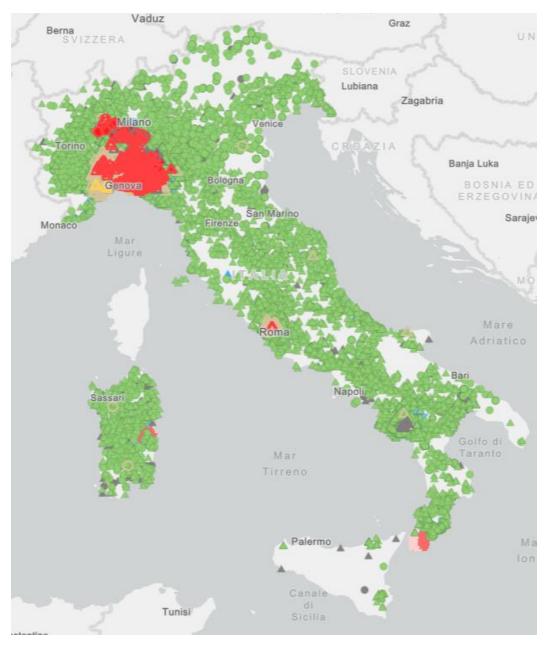
to stay up-to-date:

https://storymaps.arcgis.com/stories/7f16f51731654a4ea7ec54d6bc1f90d4

### Cases and outbreaks in 2024 (up to September, 13)

### 1.123 wild boars cases

28 domestic pigs outbreaks (Piedmont, Lombardy, Emilia Romagna)



# Wild boar surveillance

### In the zones of the country considered free until at least the beginning of the period

#### Wild boar found dead

Period considered (for the year before 31 August 2024)	N° wild boar found dead	% PCR positive	% seropositive
	8.257	0	0
Wild boar hunted			
Period considered (for the year before 31 August 2024)	N° wild boar hunted	% PCR positive	% seropositive
	-	-	-

### In the zones of the country already considered affected at the beginning of the period

#### Wild boar found dead

Period considered (for the year before 31 August 2024)	N° wild boar found dead	% PCR positive	% seropositive
	2.710	37%	-

#### Wild boar hunted

Period considered (for the year before 31 August 2024)	N° wild boar hunted	% PCR positive	% seropositive
	19.455	1.9%	-

# Cases in wild boar – country map

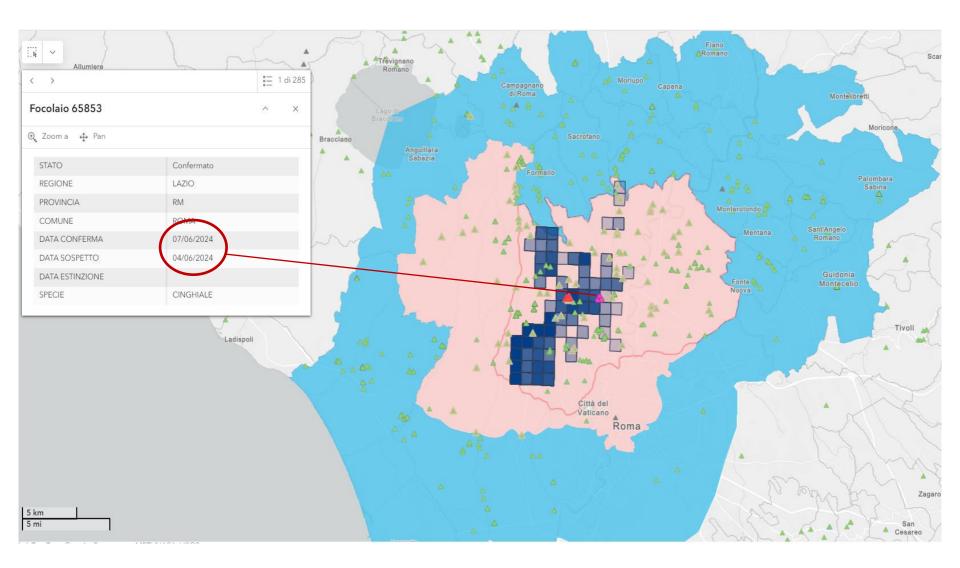
Period considered (ideally 1st September 2023 – 31st August 2024)



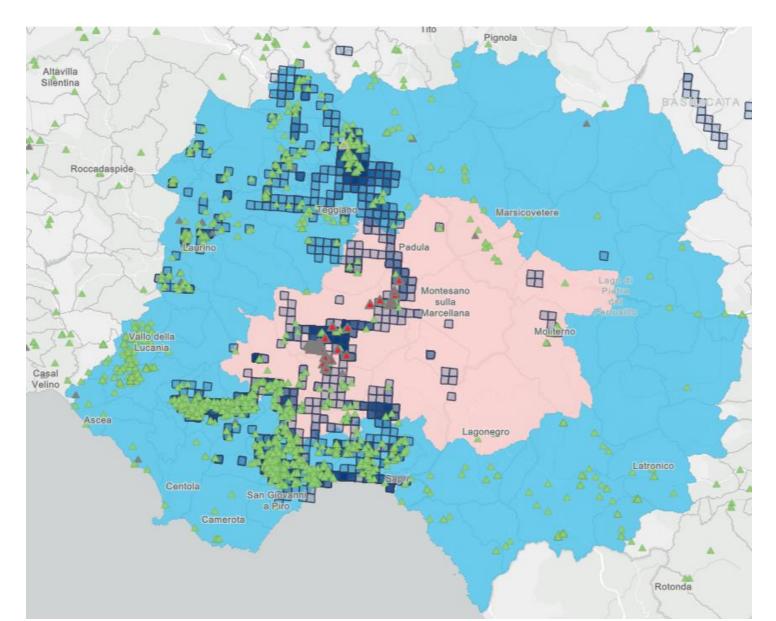


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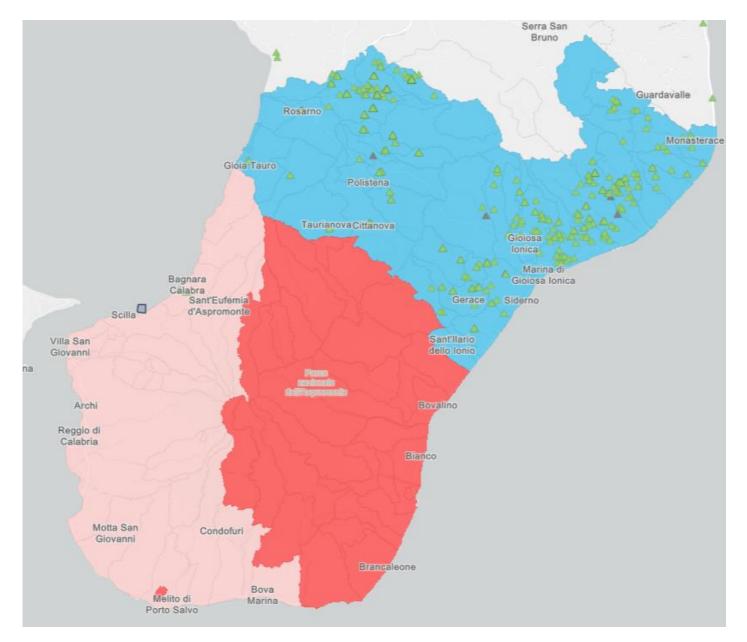
# Cases in wild boar – Latium (central Italy)



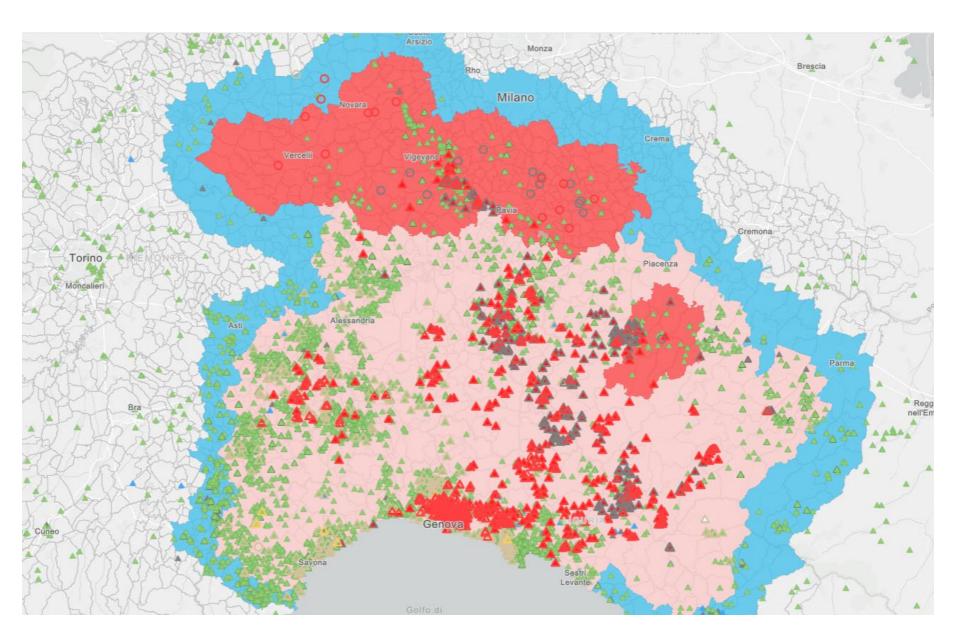
# Cases in wild boar – Campania (south Italy)



## Cases in wild boar – Calabria (south Italy)



# Cases in wild boar – north west cluster



# Domestic pigs surveillance

#### In the zones of the country considered free until at least the beginning of the period

Period considered (ideally	N° suspicions	N° confirmed outbreaks	
1st September 2023 – 31st August 2024)	Commercial farms / backyards	Commercial farms / backyards	
	22/0		

### In the zones of the country already considered affected at the beginning of the period

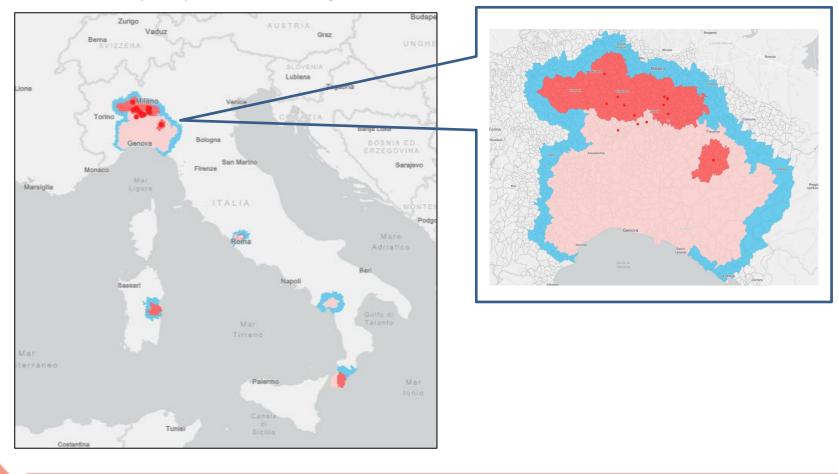
Period considered (ideally 1st September 2023 – 31st August 2024)	N° suspicions Commercial farms / backyards	N° confirmed outbreaks Commercial farms / backyards
	8 / 0	8/0



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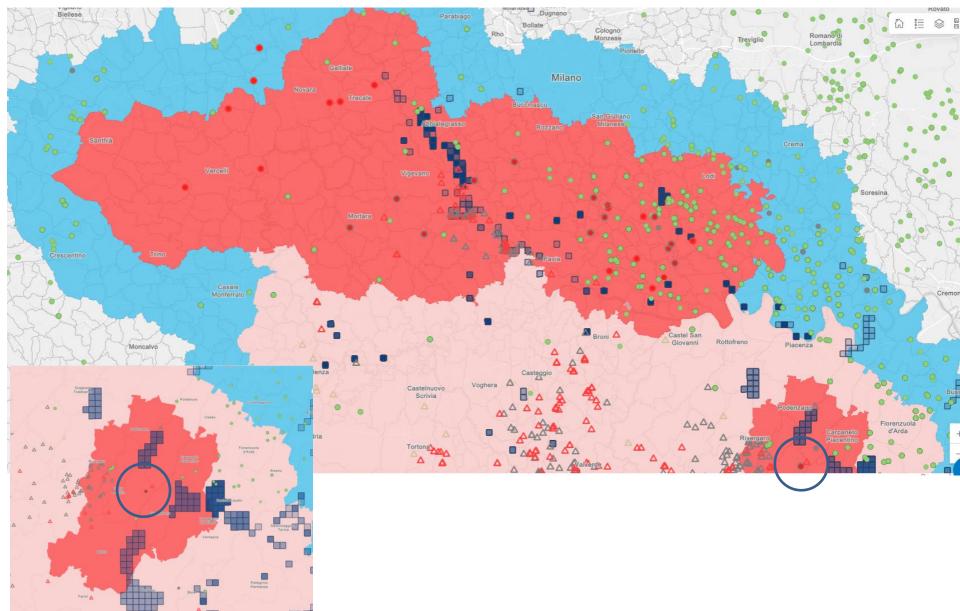
# Outbreaks in domestic pigs – country map

#### Period considered (ideally 1st September 2023 – 31st August 2024)



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## Outbreaks – north west cluster (July-September 2024)

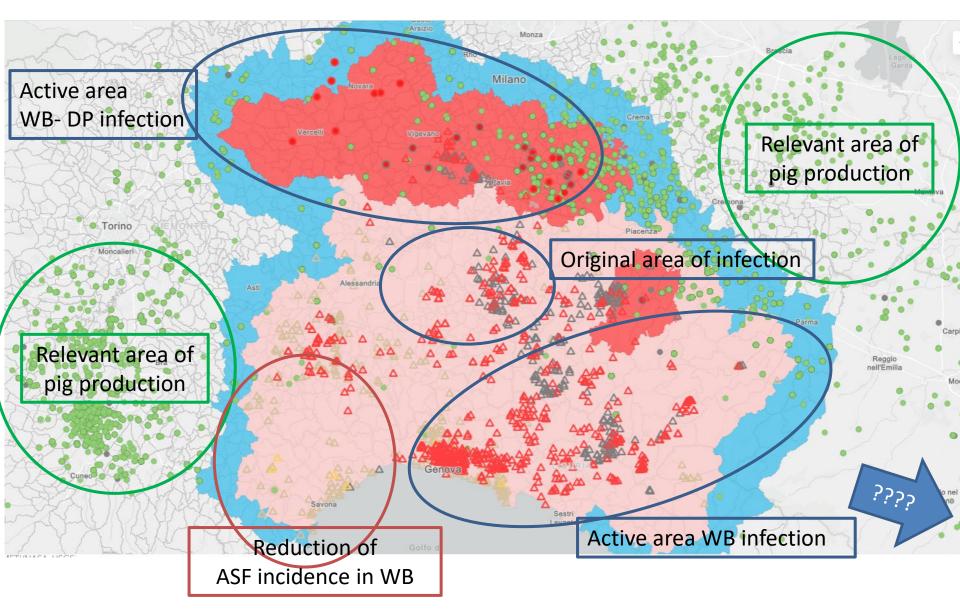


# **Epidemiological inquiries**

All outbreaks were investigated

- Hypothesis of virus introduction
- Biosecurity level
- Eventual diffusion ways
- Movements of animals
- Personnel activities
- Risky visits

# ASF areas - north west cluster







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