



ASF in Sardinia and Italian measures

Current epidemiological situation and data 2020

SCoPAFF
14-15 December 2020

ASF update in Sardinia in the last 18 months

Main targets:

- **maintaining free status in domestic pig farms**
 - the last outbreak in holdings was confirmed on 12 September 2018
- **Eradication of the disease in wild boars infected areas**
 - no virus positive in the last two hunting seasons and during passive surveillance since 8 April 2019 until now

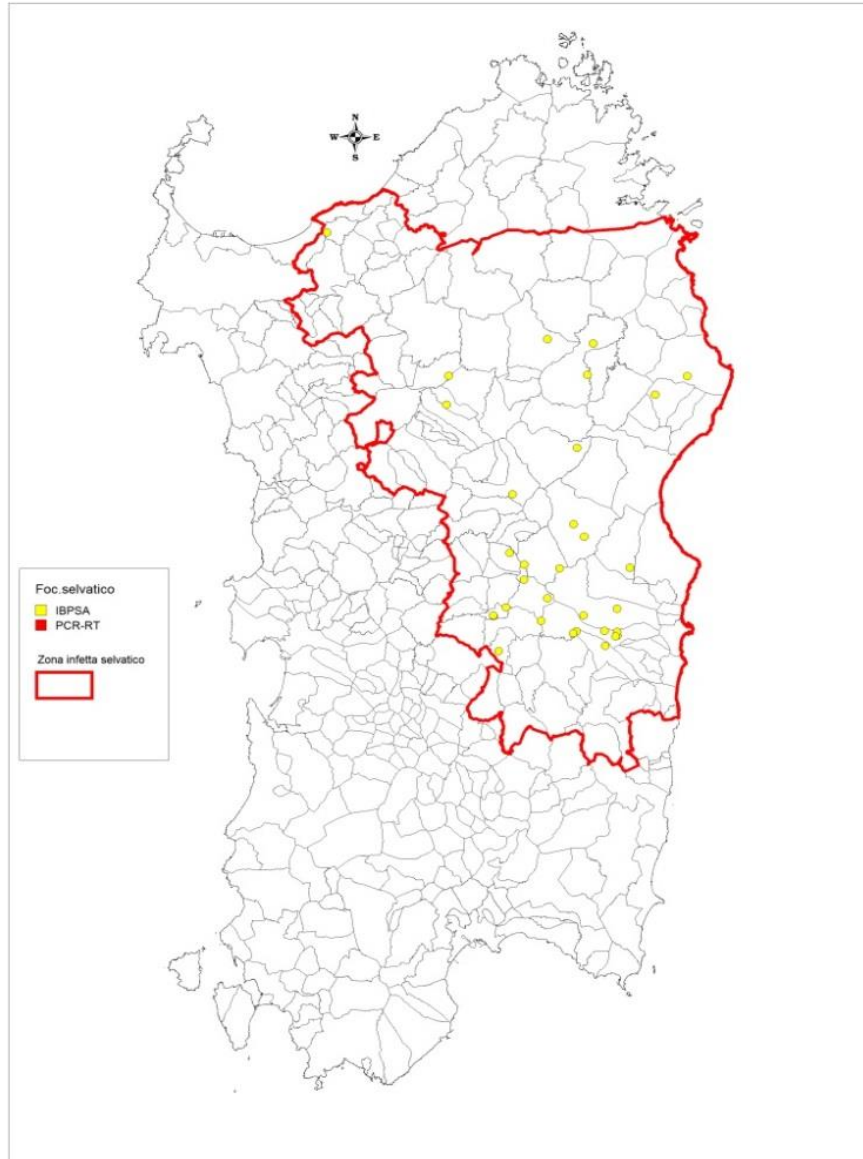
ASF update in Sardinia in the last 18 months

Evidences:

1. Biosecurity in pig holdings is increased ;
2. Individual domestic Pigs register is implemented and now completed;
3. Increase in supervision of traceability across the entire production chain (animal handling, derived products and by-products);
4. Illegal breeding of free-ranging pigs is erased
5. Effective checks on ports and airports;
6. Control on wild population, through active and passive surveillance, in particular in areas at high risk.

A dedicated command chain was recently confirmed at region level (ASF Project Unit), in order to ensure the application of measures provided in the eradication plan

Cases and outbreaks within the infected area up to 09 Dec 2020



	N	Virus +	Sero +
Domestics	0	0	0
Wild boars	42*	0	42*

*From 01 Jan to 30 June 2020 32 sero+.
 From 01 July to 09 Dec 2020: 10 sero+

Passive surveillance in domestics and wild boars – 2020 (update 09/12/2020)

Domestics		
heads	Controlled	Positives
Controlled in sero	82	0
Controlled in virus	289	0

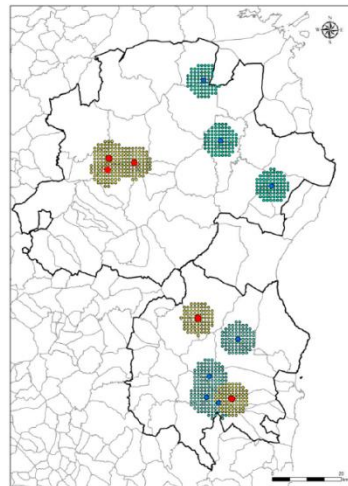
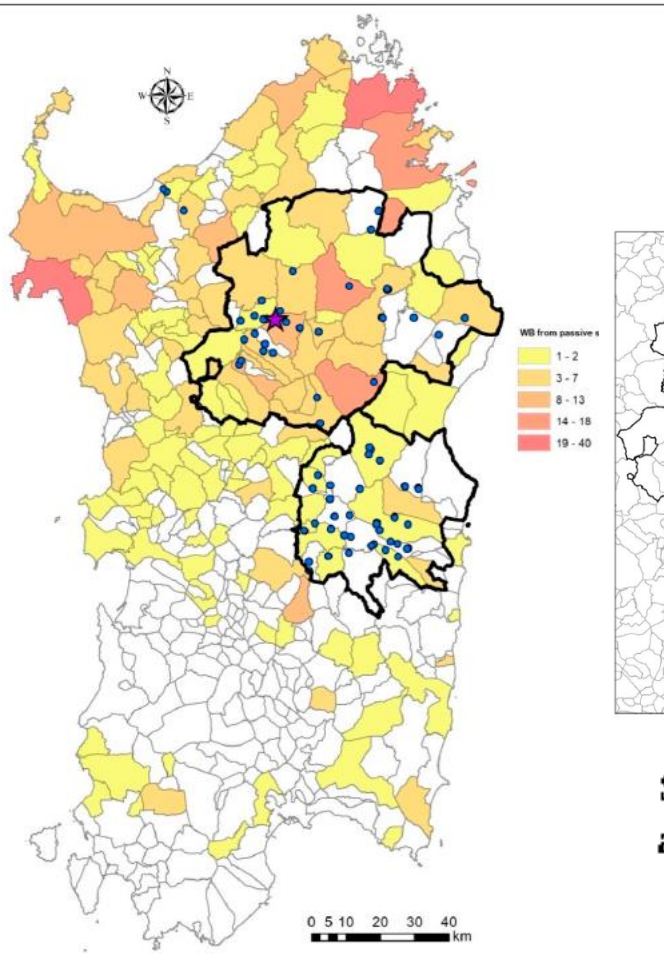





Wild boars (both found dead or accident)		
heads	Controlled	Positives
controlled in sero	191	0
controlled in virus	307	0

Passive surveillance in wild boars - 2020

New approach based on risk analysis and active search of WB carcasses in high risk areas

Standardized methodology for target surveillance against African Swine Fever



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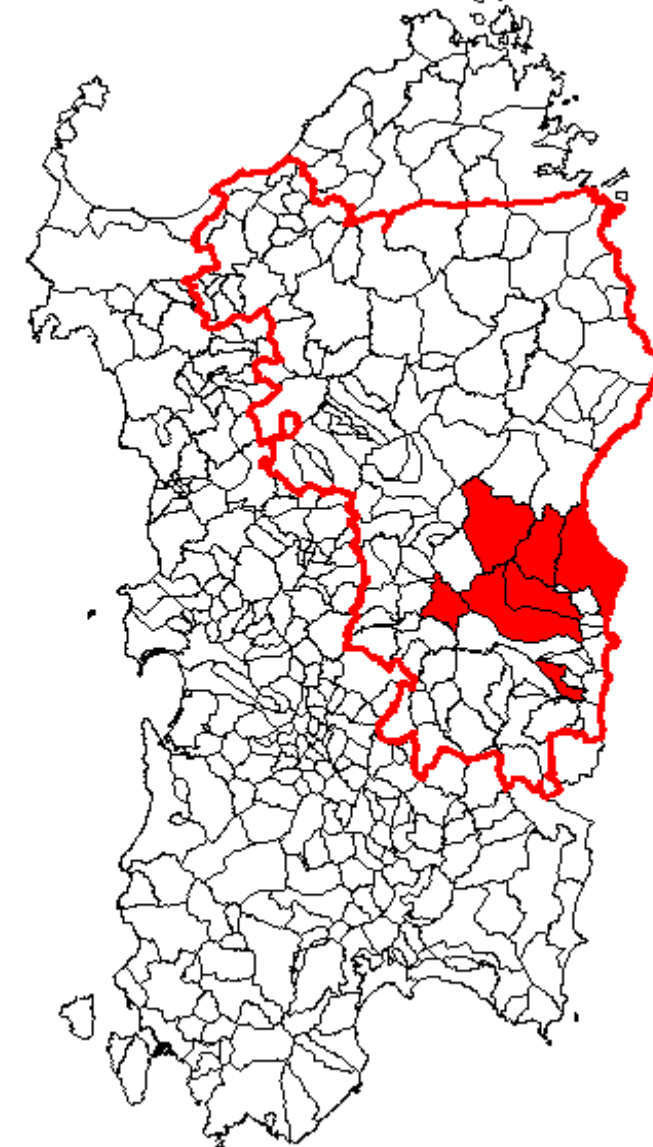
Active surveillance in domestics and wild boars 2020 (update 09/10/2020)

Domestics		
Type of control	Holdings controlled	Heads
Slaughter for selfconsumption	19.628	79.151
Movement to slaughterhouses	23.348	264.133
Movement to live	1.006	8.504
Serological controls	8.009	12.622
Official controls	831	24.424

Wild boars		
	Controlled	Positives
controls in sero	7.399	42
controls in virus	4.257	0

Programme for depopulation of illegal free-ranging pigs

date	killed	Tested*	Sero+	Virus+
11/2019	277	178	13	0
12/2019	85	31	4	0
01/2020	107	48	2	0
02/2020	196	127	23	0
10/2020	60	31	0	0
Total	725	415	42	0



* > 3 months

ASF National surveillance and prevention plan - 2020

Key points

- Passive surveillance in wild boar population
- Passive surveillance in pig farms
- Verification of the level of implementation of biosecurity measures
- Numerical control of the wild boar population
- Training and information of stakeholders

PESTE SUINA AFRICANA
UCCIDE I SUINI

PREVENIAMO INSIEME LA TRASMISSIONE DELLA Peste Suina Africana

La malattia uccide suini e cinghiali

Compromette le attività faunistico venatorie

Non colpisce l'uomo

Provoca seri danni all'economia del Paese

La tua collaborazione è necessaria: segui i comportamenti corretti che ti indichiamo

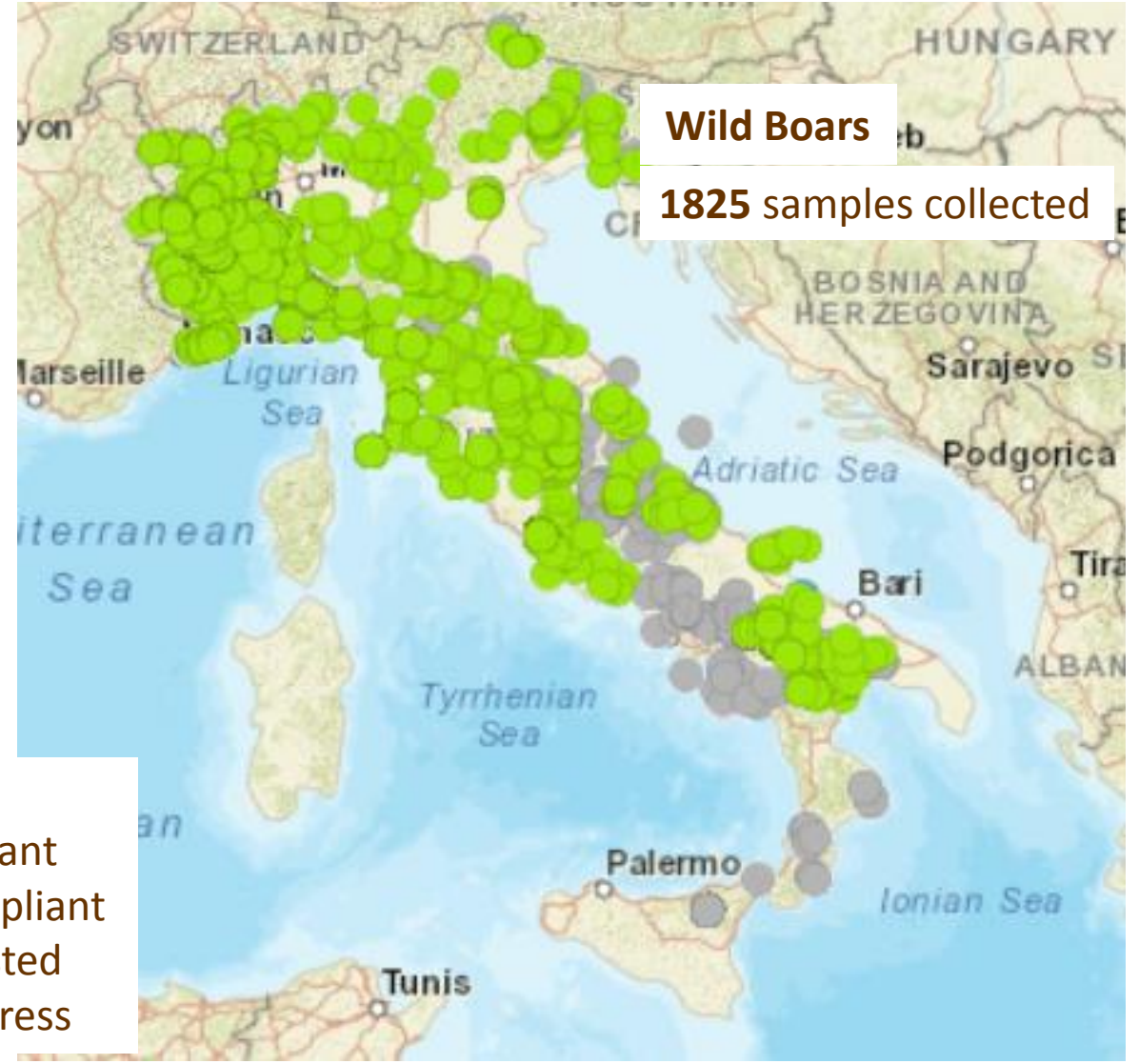
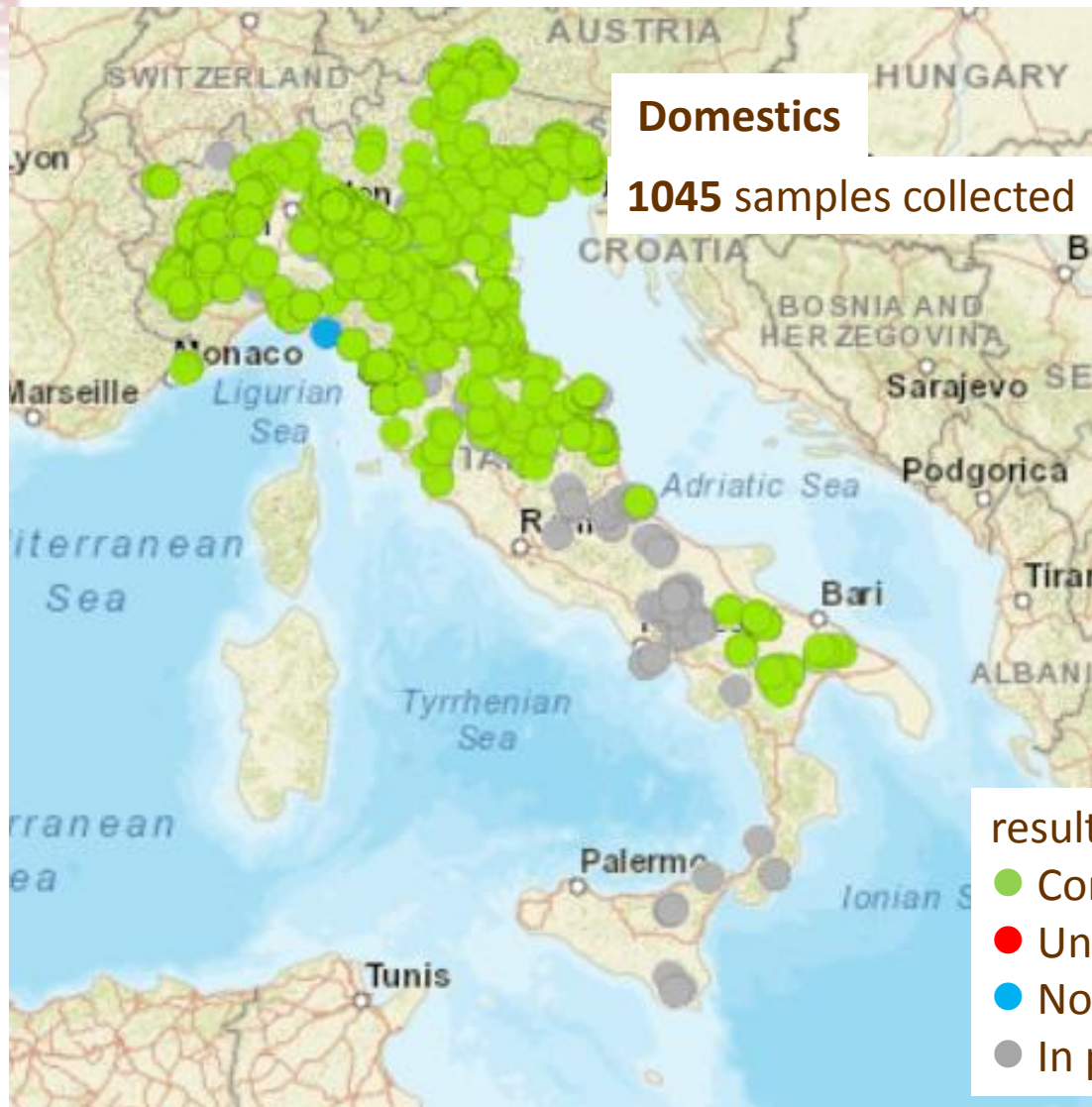
Realizzato dal Gruppo di Lavoro Comunicazione e Formazione - Linee guida per la gestione di attività di sorveglianza PSA
www.salute.gov.it www.izsum.it

Informazioni per i CACCIATORI

- ▶ Rispetta sempre le norme previste per l'eviscerazione e per i trofei di caccia del Paese in cui ti trovi
- ▶ Se vedi un cinghiale morto o moribondo contatta le competenti autorità veterinarie
- ▶ Cambia indumenti e scarpe al termine della caccia e disinfetta materiali e mezzi, specialmente se sei in Paesi infetti o a rischio

Ministero della Salute

ASF Passive Surveillance in Italian free regions (01 Jan – 10 Dec 2020)



National GLs on long term Wild Boar Management

Inter-ministerial board is engaged to carry out guide lines

components: Health, Environment, Agriculture Ministries

National Ref. Lab. for Swine Fever, ISPRA

- Harmonised method to estimate consistency and density of wild boar population
- Rules to enforce the feeding ban
- Key points to be considered in local plans that Regional Authorities could implement to reduce wild boar meta-populations
- Strategic actions to apply in case of ASF outbreaks
- Coordinated informative campaign for stakeholders

Thank you for your attention

