



REGIONE AUTÒNOMA DE SARDIGNA  
REGIONE AUTONOMA DELLA SARDEGNA

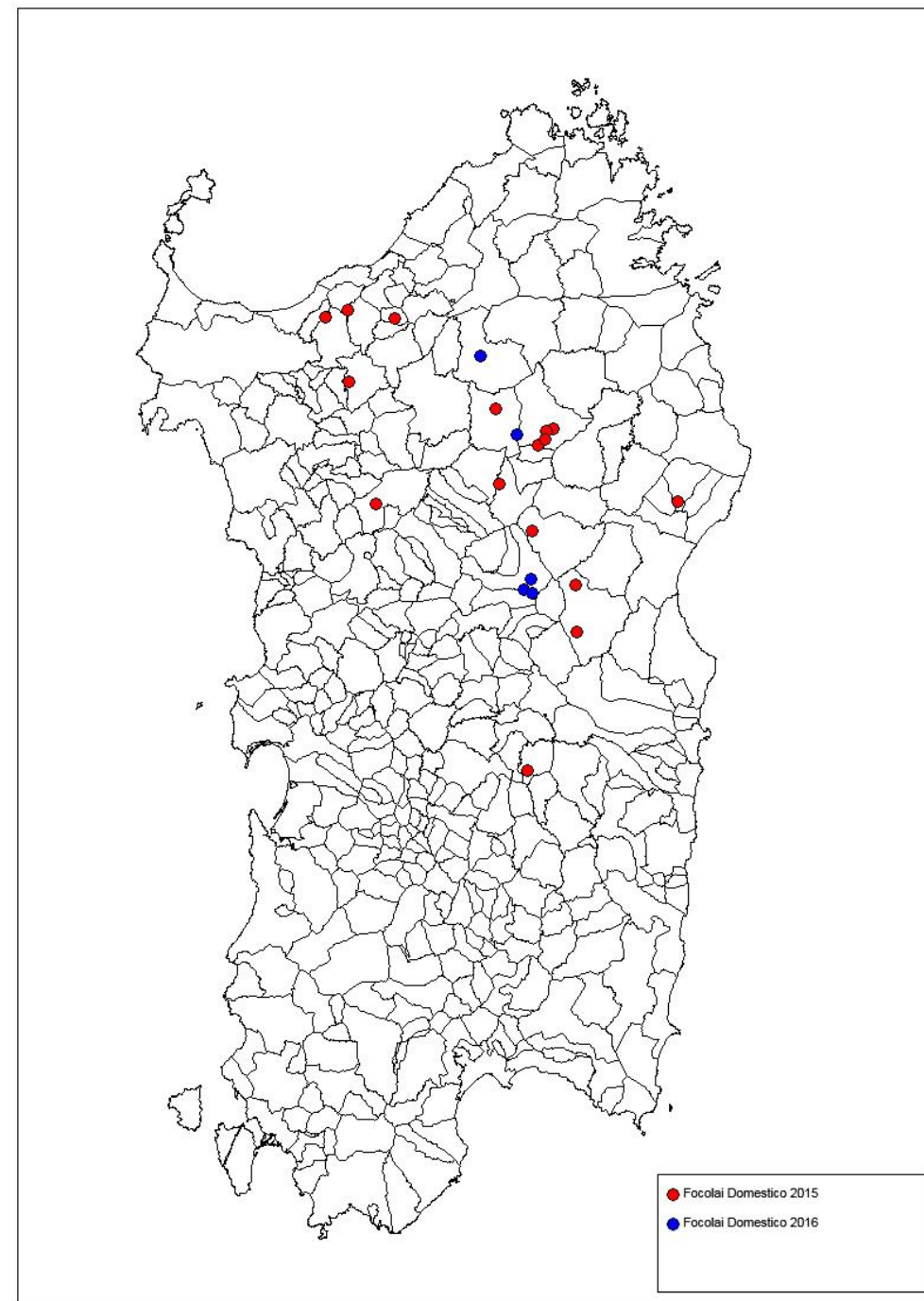
# **Information by Italy**

## **on the results of the implementation of the**

# **African swine fever eradication programme in 2015**

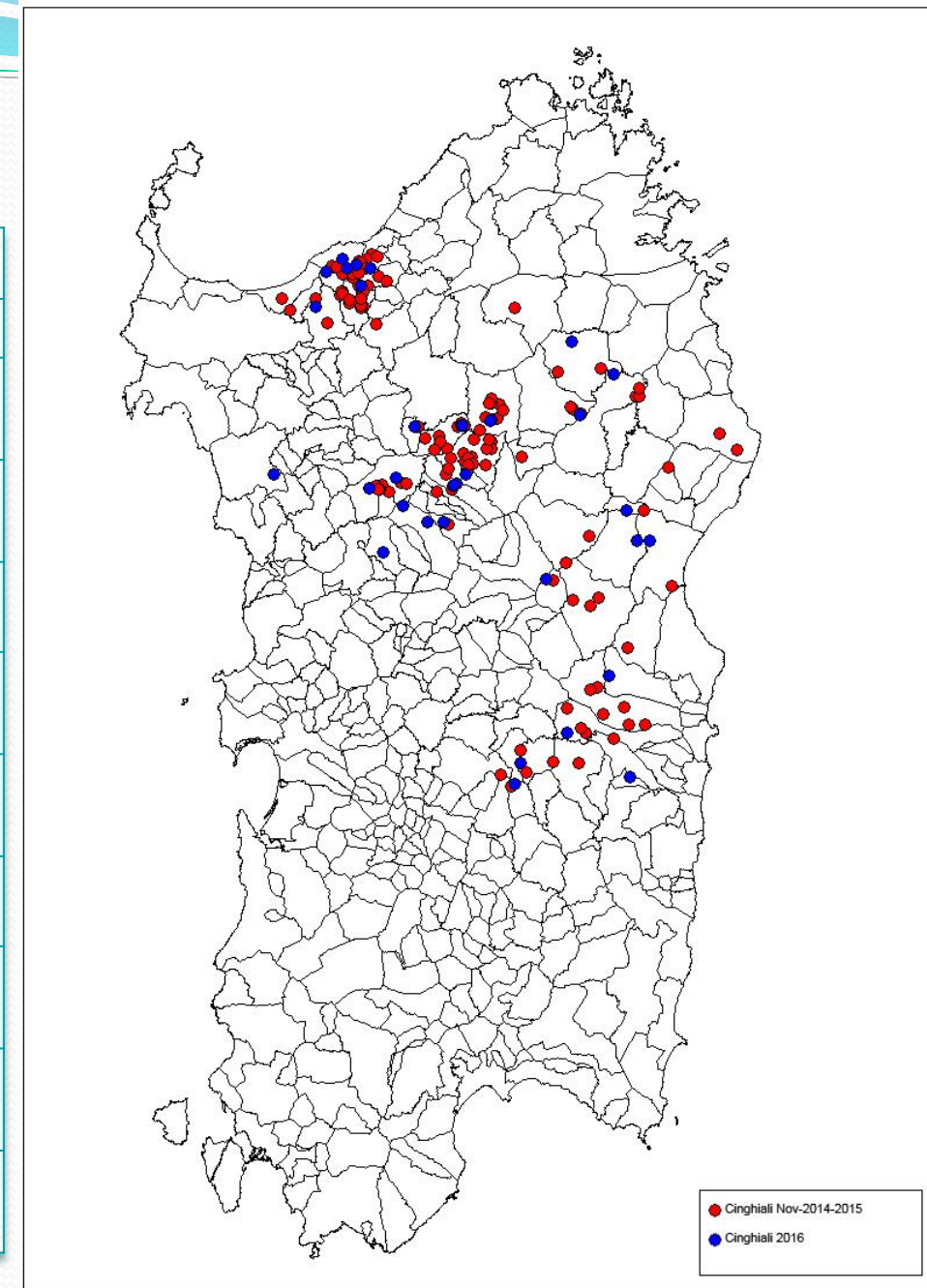
**Regione Autonoma della Sardegna**  
**Unità di Progetto Peste Suina Africana**

Outbreaks in domestic pigs							
ASL	2010	2011	2012	2013	2014	2015	2016
1		6	24	52	8	7	1
2		1	30	51		4	1
3	1	3	7	4	14	4	5
4	1	11		2	8		
5	1	5	1				
6		1			1		
7							
8	6	4	12		9	1	
	9	31	74	109	40	16	7



### Cases in the wild boar

ASL	2010	2011	2012	2013	2014	2015	2016
1			7	38	55	40	21
2			4	16	2	6	2
3		3	4	8	4	14	8
4			2	5	6	11	4
5							
6							
7							
8	1				3	5	2
	1	3	17	67	70	76	37



● Cinghiali Nov-2014-2015  
 ● Cinghiali 2016

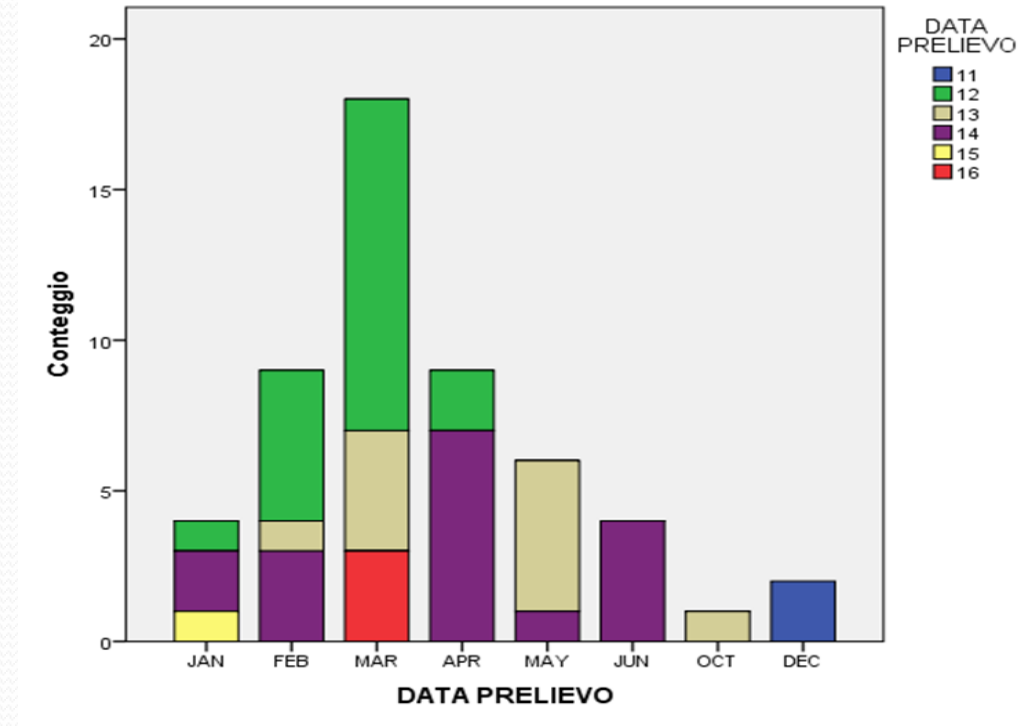
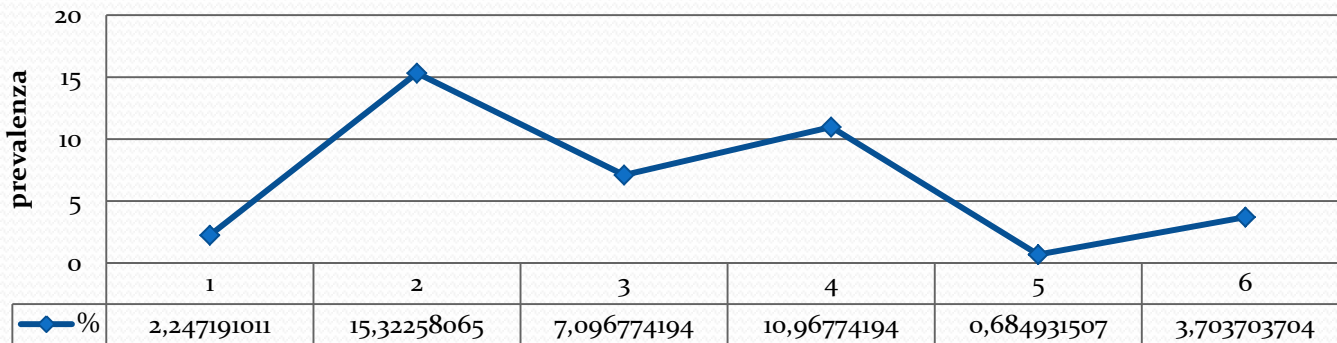
## Active surveillance on hunted WB (2009-2016)

Hunting season	WB samples	Sero +	Seroprevalence	Virus +
<b>2009-2010</b>	<b>3.615</b>	<b>14</b>	<b>0.39</b>	<b>2</b>
<b>2010-2011</b>	<b>3.137</b>	<b>27</b>	<b>0.86</b>	<b>0</b>
<b>2011-2012</b>	<b>9.319</b>	<b>148</b>	<b>1.59</b>	<b>31</b>
<b>2012-2013</b>	<b>6.342</b>	<b>341</b>	<b>6.23</b>	<b>17</b>
<b>2013-2014</b>	<b>10.026</b>	<b>269</b>	<b>2.68</b>	<b>33</b>
<b>2014-2015</b>	<b>11.386</b>	<b>278</b>	<b>2.44</b>	<b>9</b>
<b>2015-2016</b>	<b>12.734</b>	<b>245</b>	<b>1.92</b>	<b>13</b>

# PASSIVE SURVEILLANCE ON WB

	tested	virus +	%
2011	89	2	2.24
2012	124	19	15.32
2013	155	11	7.09
2014	155	17	10.96
2015	146	1	0.68
2016	81	3	3.70

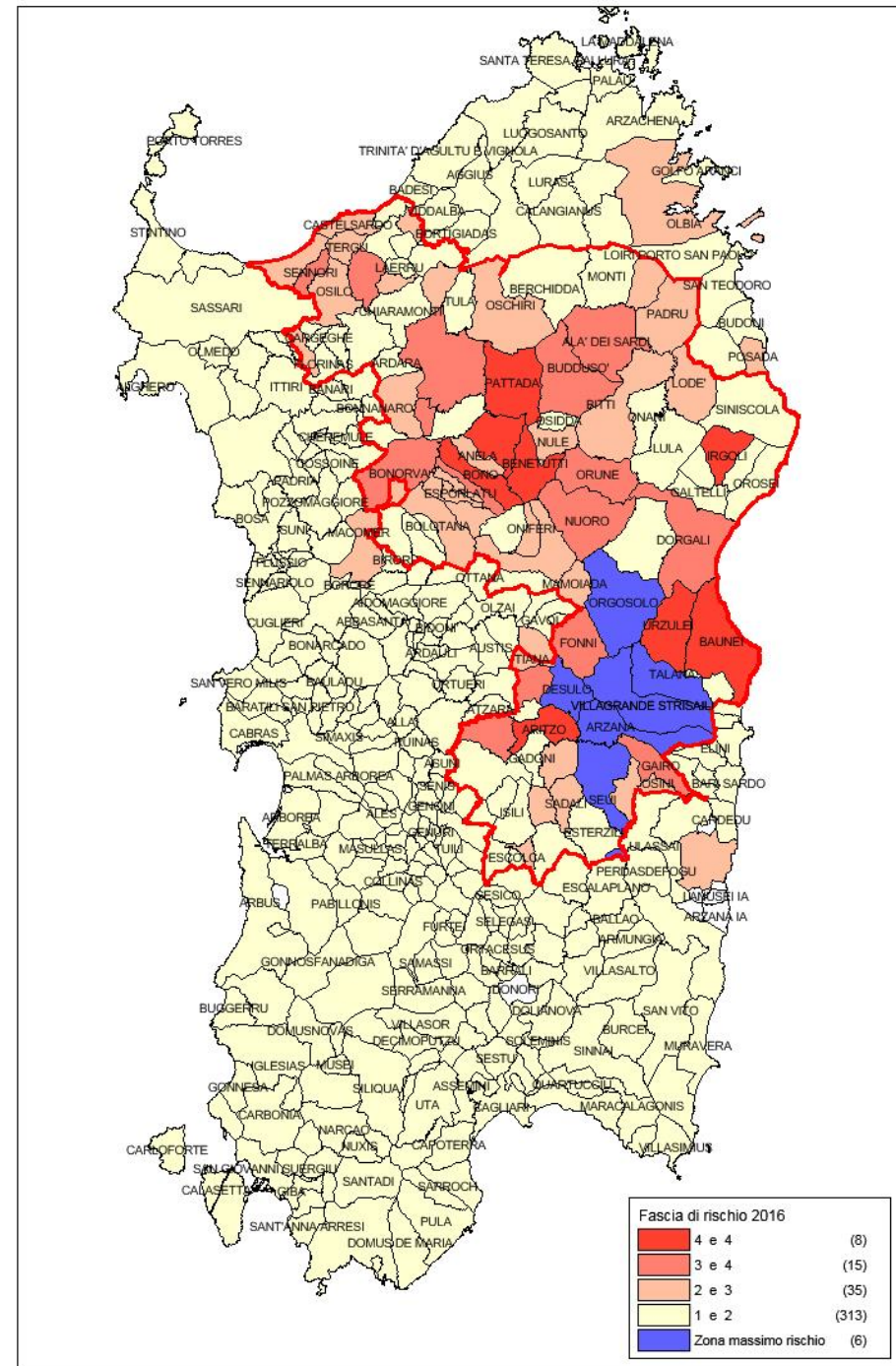
%





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# The current risk map



# New main elements of the programme

1. **New chain of command**
2. **Strong actions against illegal free-ranging pigs**
3. **Sinergy between eradication measures and the animal welfare programme under the rural development programme**

**Strong political willingness**

# Programme implementation: what has worked/not worked

1. New chain of command = Unità di Progetto (UDP)

- Health: on-farms checks, surveillance, outbreaks eradication
- Agriculture: information to farmers, AW incentives (CAP)
- Environment: information to hunters, hunting measures



# Programme implementation: what has worked/not worked

## Health: on-farms checks, outbreaks eradication

- **11472 holdings checked (tested) in 2015 out of 17646 registered as at 31/12/2015**
- **22 with sero + (0.19%)**
- **Clear improvement of primary outbreaks/secondary outbreaks**
- **3 ASLs out of 8 audited by external auditors – work ongoing**
- **2 specific training sessions for official veterinarians**

# Programme implementation: what has worked/not worked

**Agriculture: Information to farmers, AW incentives (CAP)**

- **Information to farmers:**
  - **2015: 782 training events, 9353 participants**
  - **2016: 618 training events, 8611 participants**
- **Animal welfare measures**

# Programme implementation: what has worked/not worked

**Environment: Information to hunters, hunting measures**

**End 2015/2016: 25 training events, 1340 participants**

- 1. Revision of the infected area where more stringent measures are applied**
- 2. Authorization to hunt only after registration of hunting group;**
- 3. Specific collection points for wb carcasses;**
- 4. Testing of carcasses before authorization for local consumption;**
- 5. Withdrawal of licence to non-compliant hunters.**

## Programme implementation: what has worked/not worked

### **2. Strong actions against illegal free-ranging pigs**

- **No private company available: several months of delay**
- **UDP established an «internal» task force**
- **Around 450 free-ranging pigs killed, despite strong (violent) resistance**
- **434 farmers back to legality**
- **Work still ongoing, while alternatives routes are explored to prevent further violent reactions**

# Programme implementation: what has worked/not worked

## **3. Sinergy between eradication measures and the animal welfare programme under the rural development programme**

- **Approved by DG AGRI in August 2015**
- **50 M€ available**
- **Procedure ongoing (deadline 15 June)**
- **Incentive for regularization of holdings**

# Summary

- **Epidemiological situation has improved**
- **Eradication programme has already led to unprecedented actions and it is moving in the right direction, although more slowly than hoped**
- **The chain of command is working**
- **Still a lot of work to do**
- **Sardinia continues to ask for support to its activities, that are carried out within a difficult social environment**

Grazie per l'attenzione