

Giornata di studio sulla Bluetongue Teramo 03 ottobre 2013

*Nuovi focolai di Bluetongue in Sardegna:
stato dell'arte*

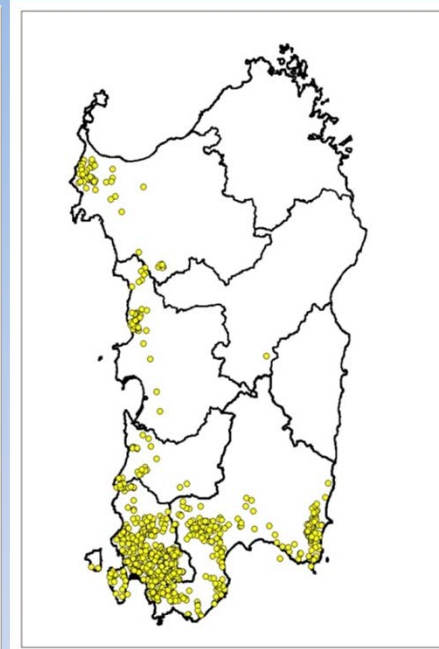
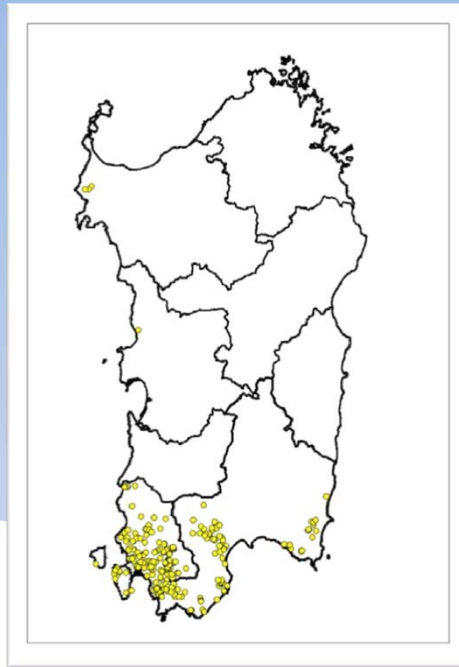
Giantonella Puggioni

Istituto Zooprofilattico Sperimentale della Sardegna

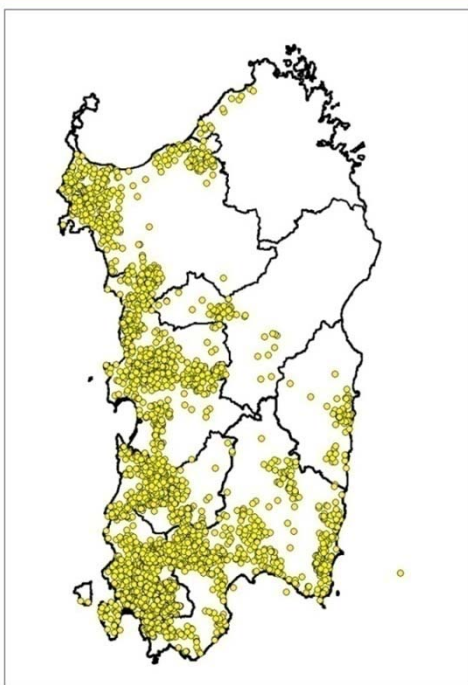


Epidemia 2000 - BTV2

Primi 15 gg:
dal 18/08 al
03/09



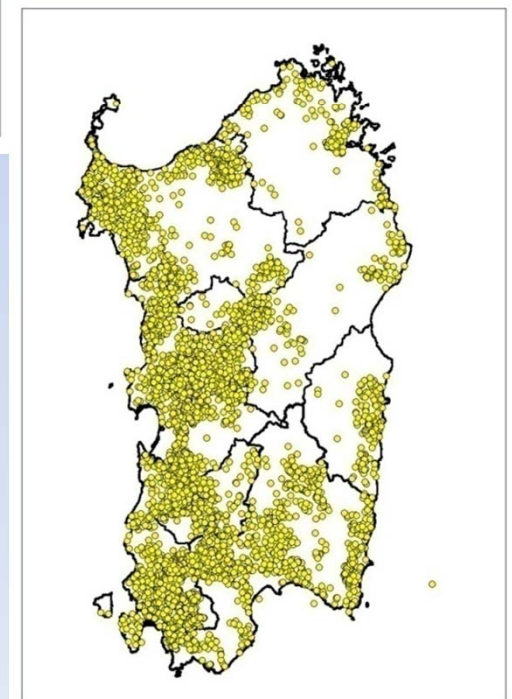
1°
Mese



2°
Mese

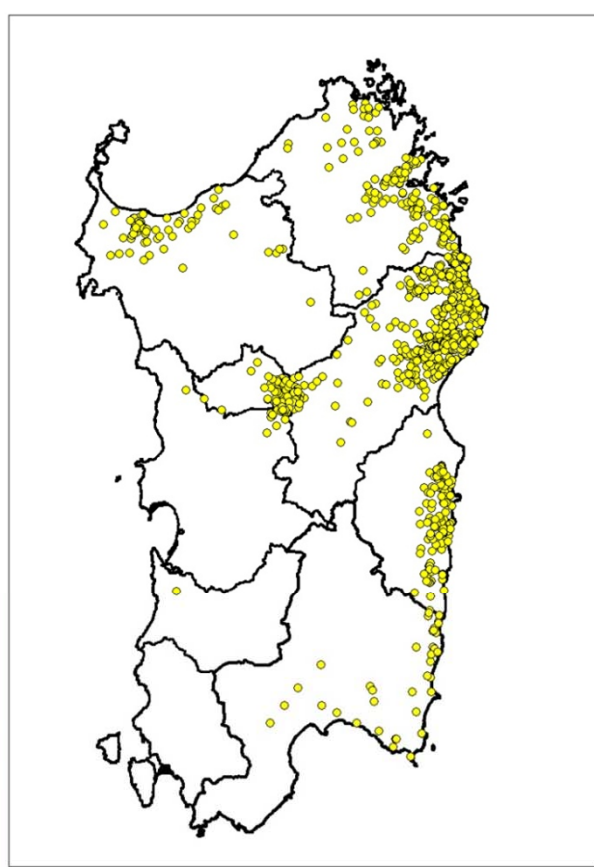


3°
Mese

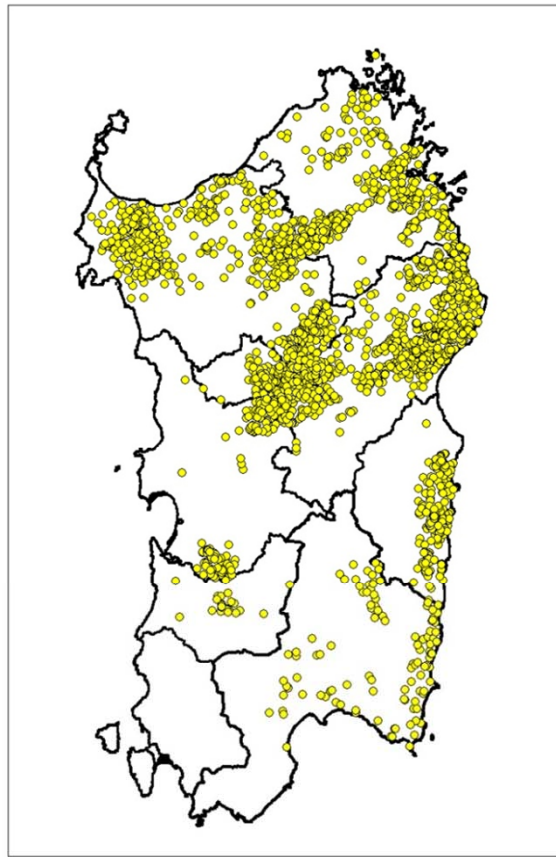


Epidemia 2001- BTV2

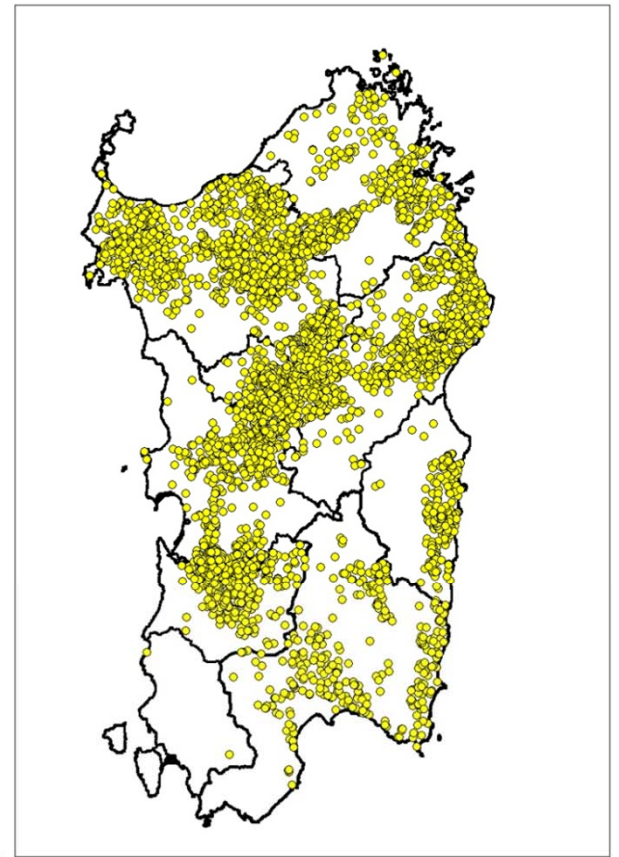
1° mese



2° mese

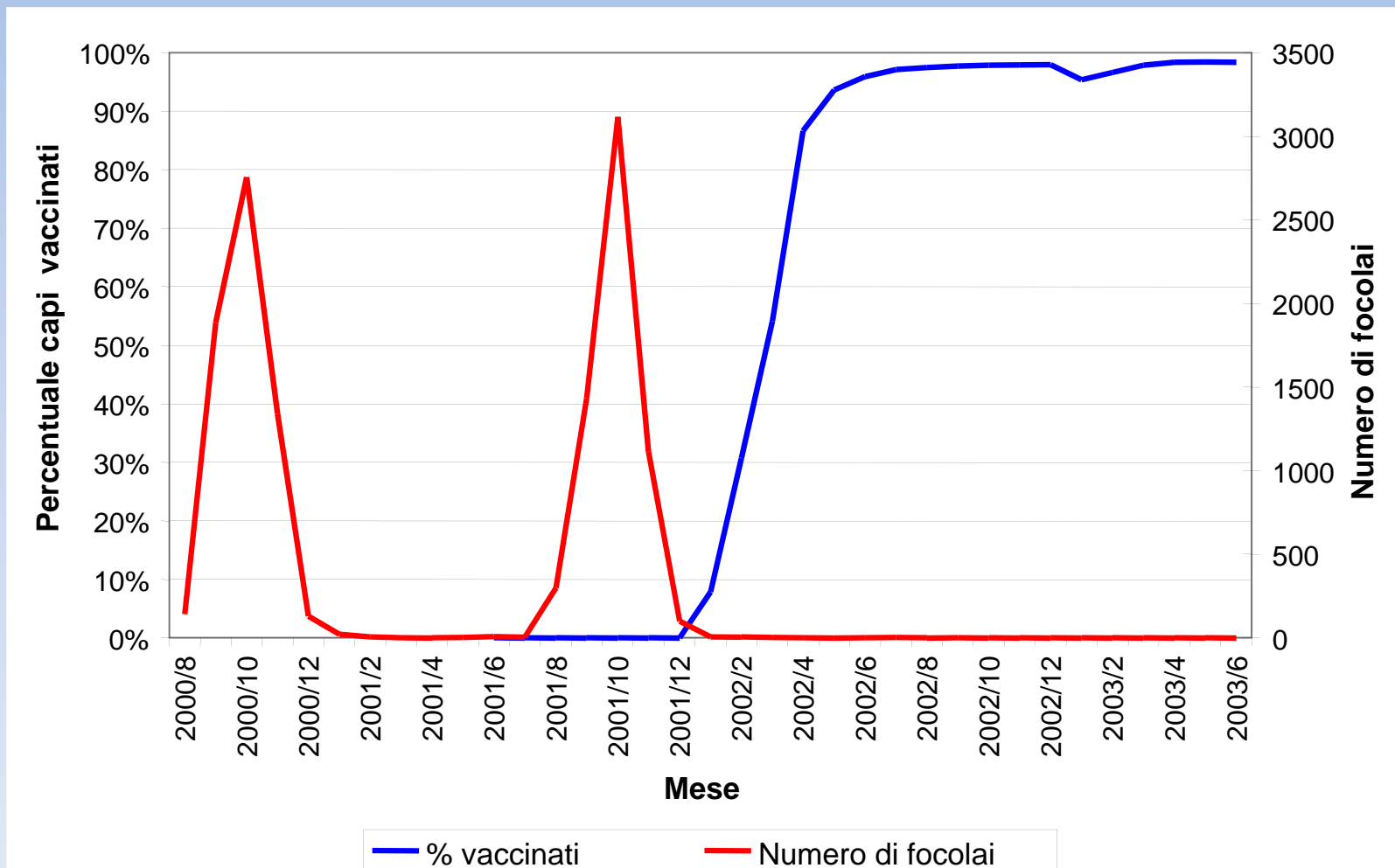


3° mese



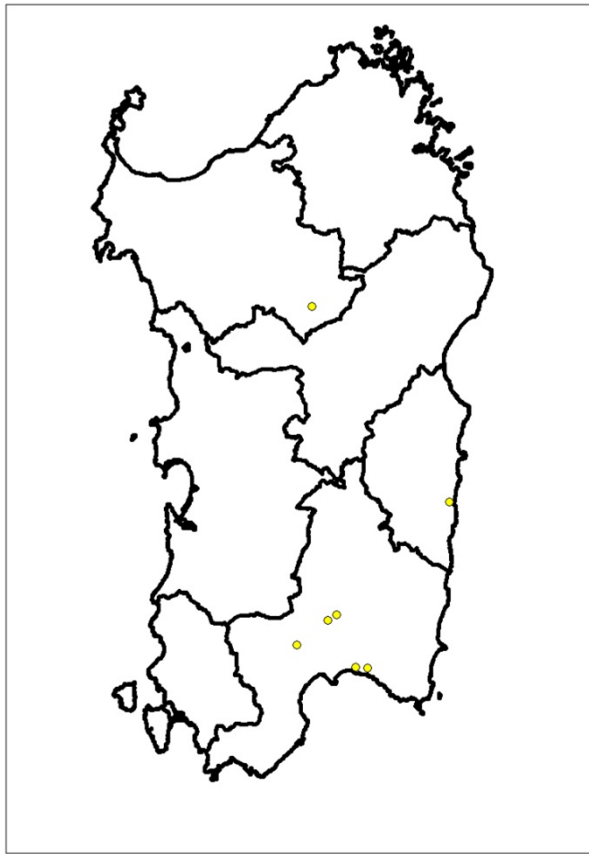
Primo sospetto 18 maggio 2001

L'effetto positivo della vaccinazione sulla circolazione virale

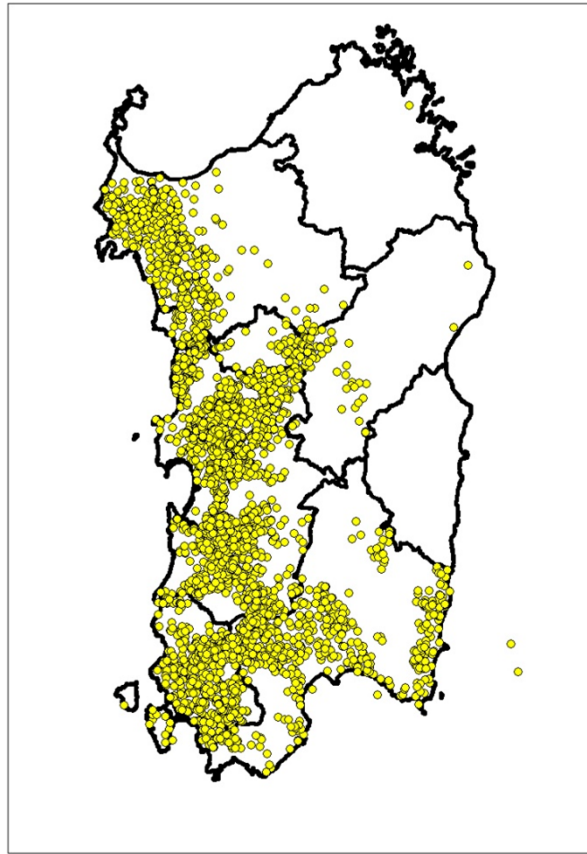


Epidemie 2002-2005

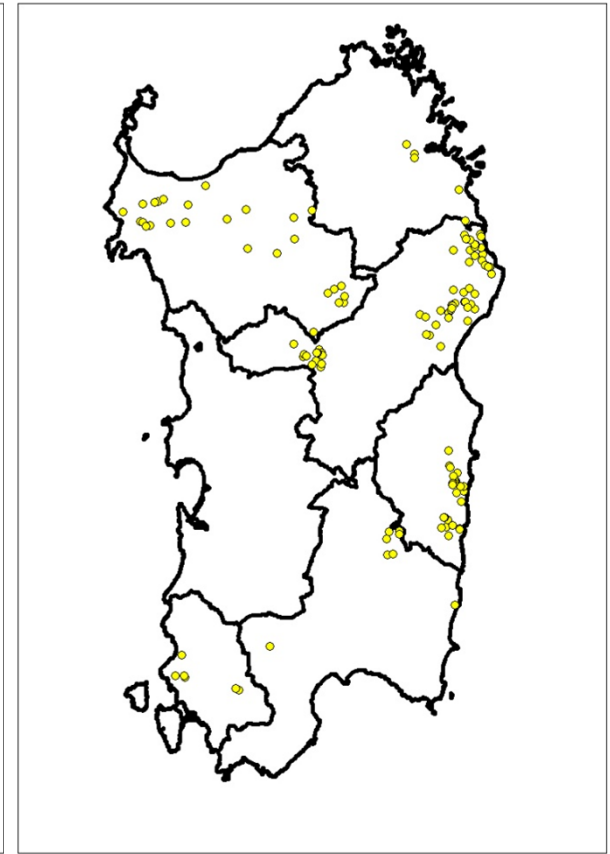
2002-2003



2003-2004



2004-2005

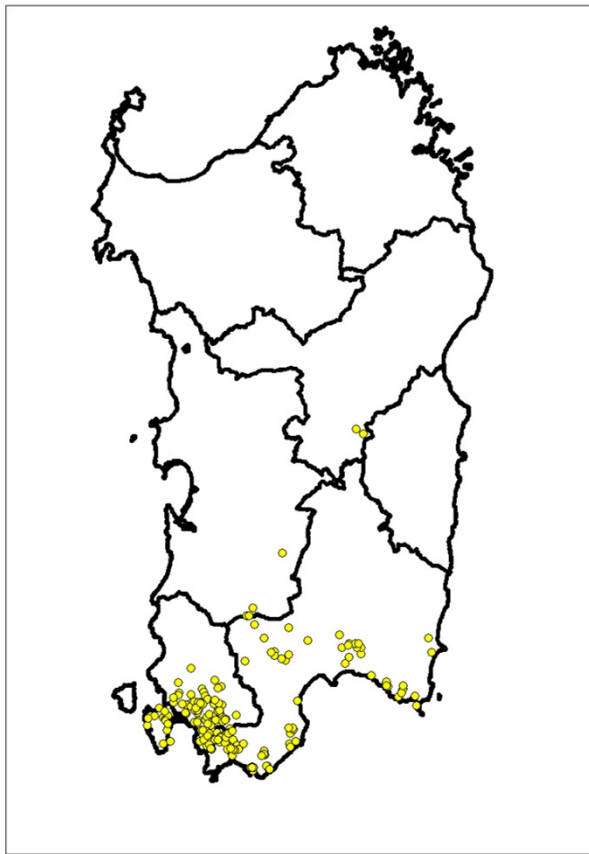


Primo sospetto 19 agosto 2003 – BTV4

BTV2 - BTV4 – BTV16

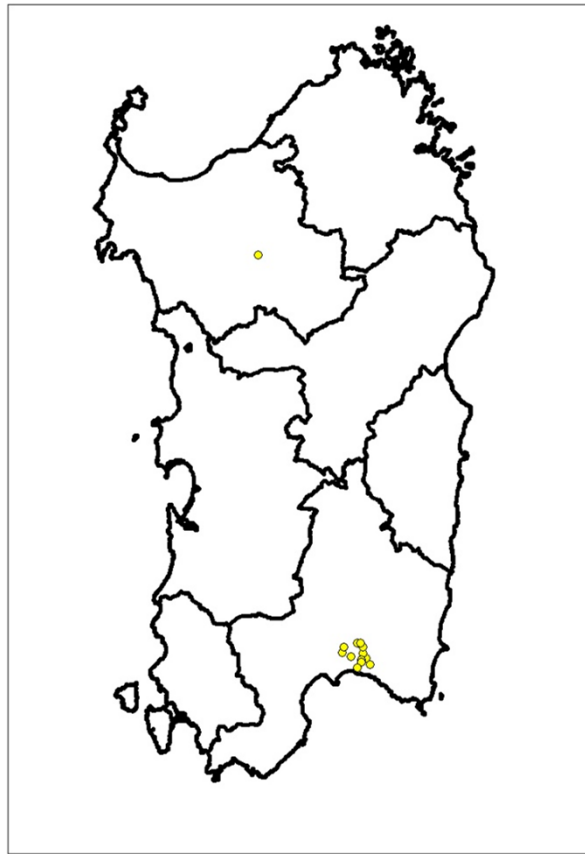
Epidemie 2006-2009

2006-2007

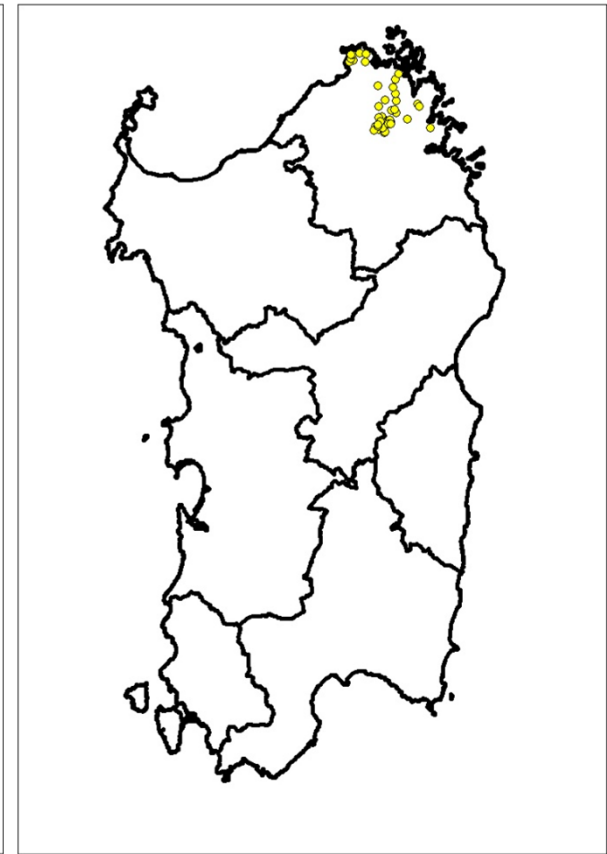


**Primo sospetto
15/10/2006 BTV1**

2007

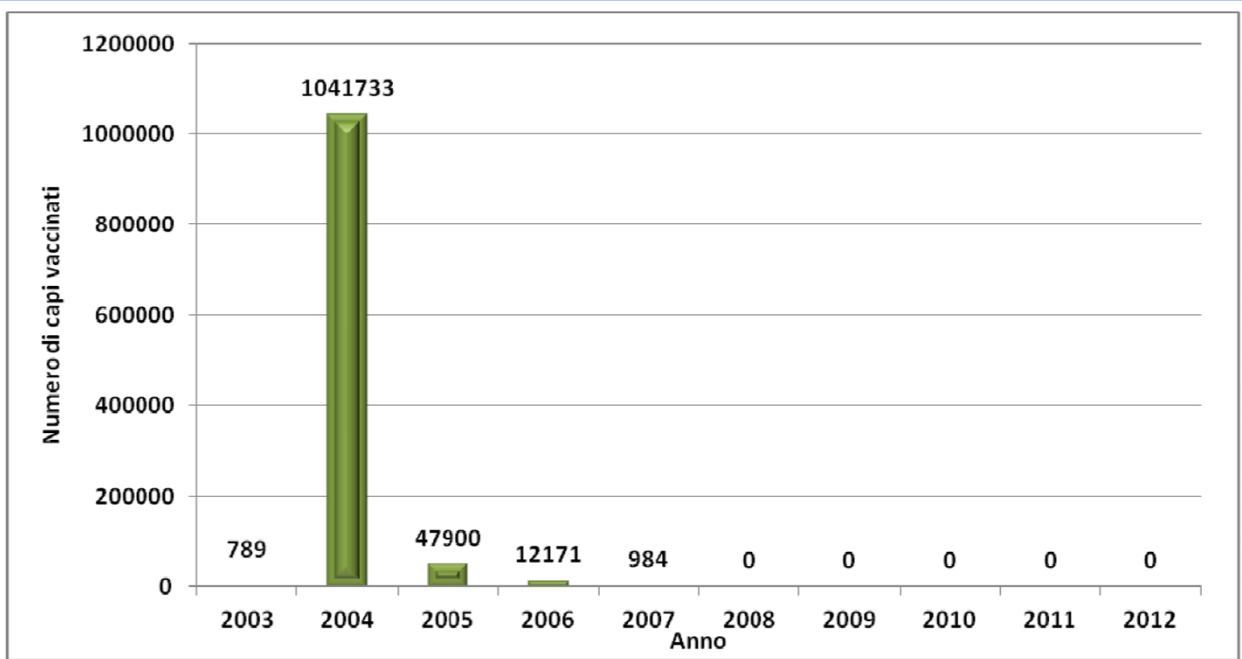


2008-2009

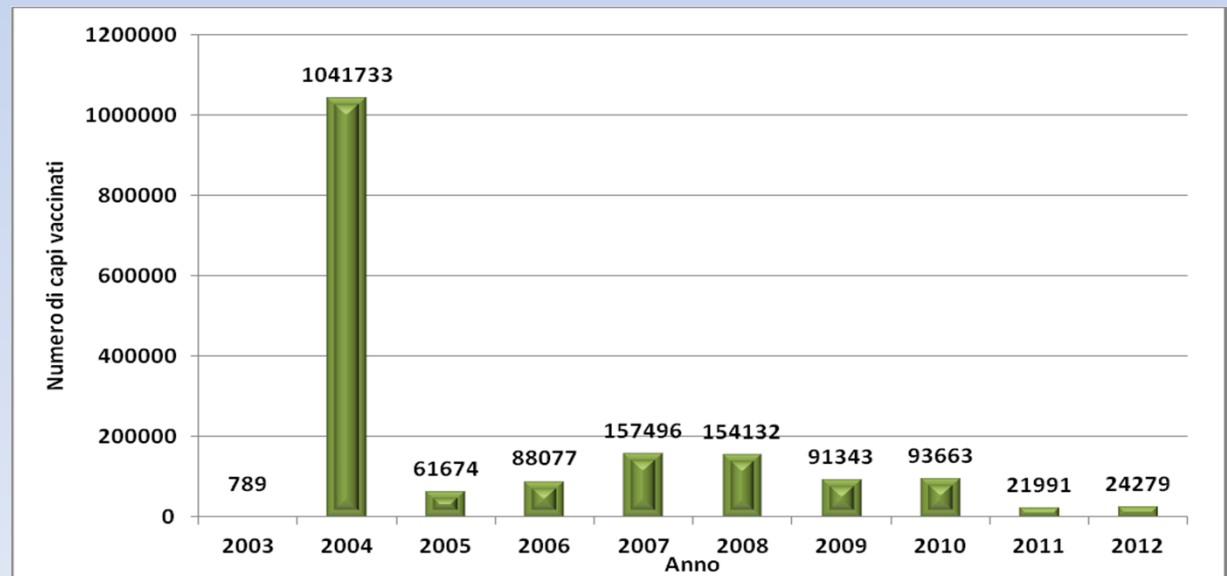


gennaio 2009 BTV8

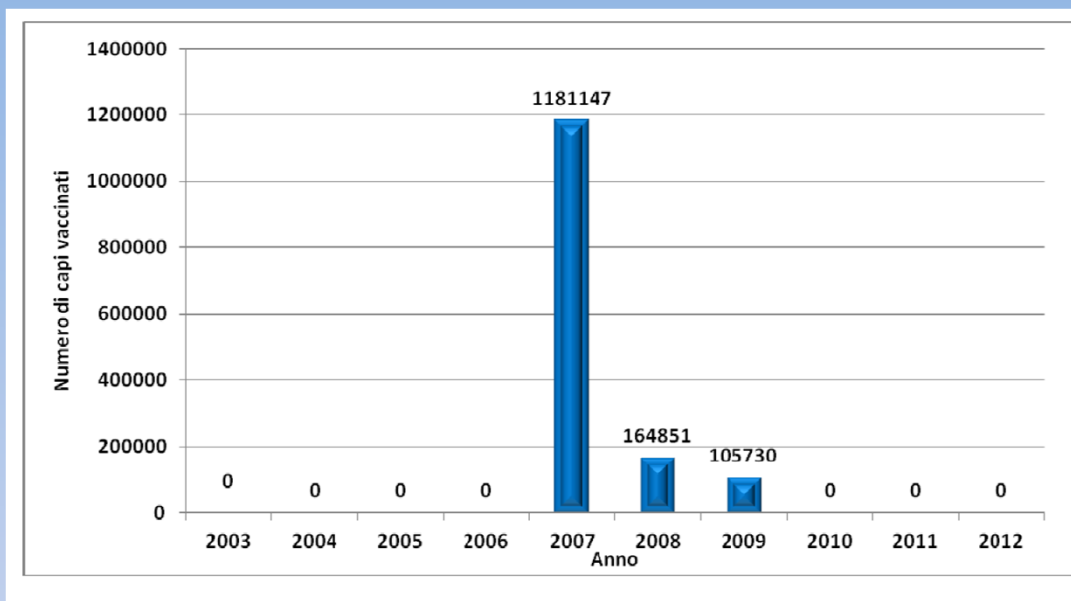
**Capi ovini e caprini
vaccinati per il
sierotipo 4 - vaccino
vivo attenuato**



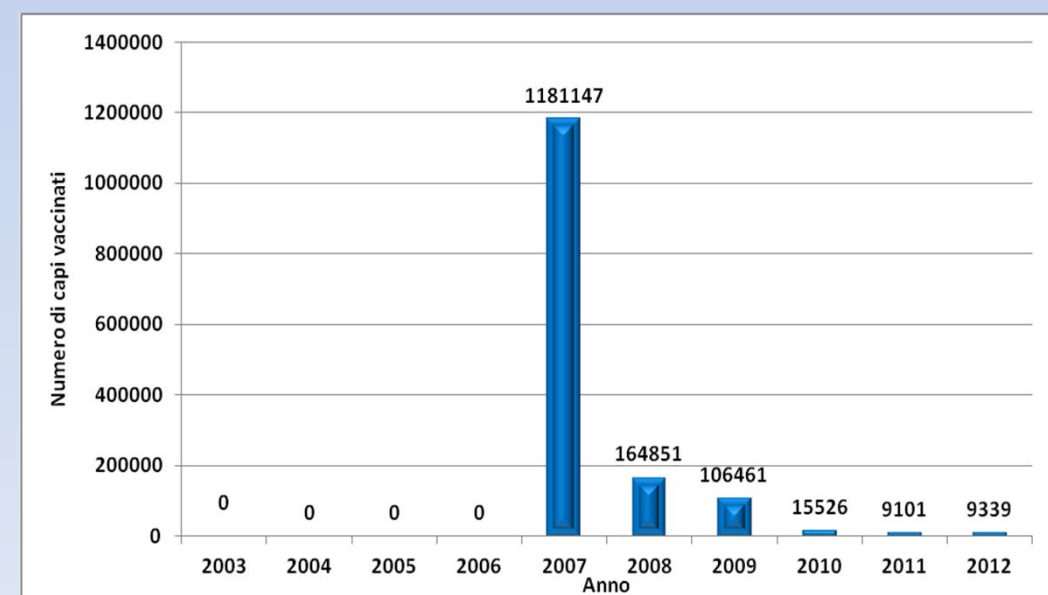
**Capi ovini e caprini
vaccinati per il
sierotipo 4 -vaccino
vivo attenuato e
inattivato**



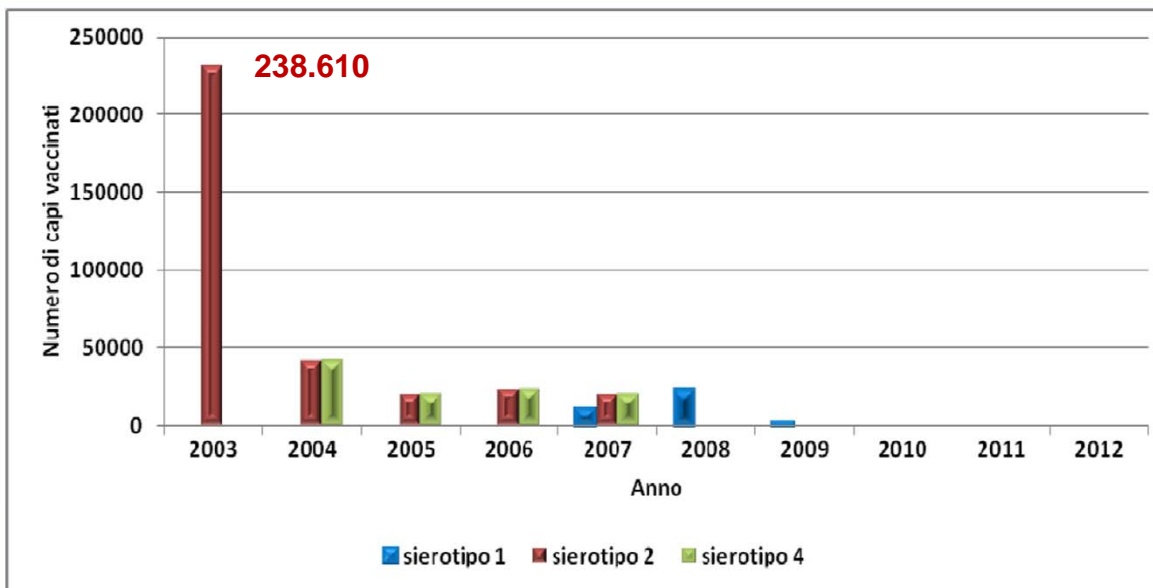
**Capi ovini e caprini
vaccinati per il
sierotipo 1 - vaccino
vivo attenuato**



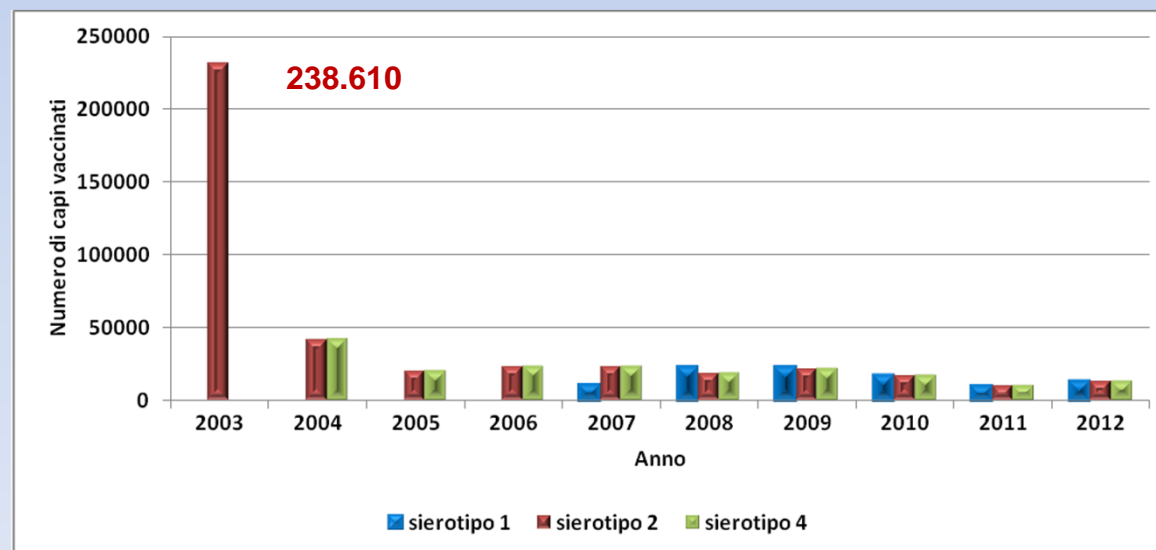
**Capi ovini e caprini
vaccinati per il
sierotipo 1 - vaccino
vivo attenuato e
inattivato**



Capi bovini e bufalini vaccinati con vaccino vivo attenuato



Capi bovini e bufalini vaccinati dal 2003 al 2012



Sorveglianza sierologica

Anno 2010

BTV4 - BTV1 - BTV2 - BTV16

Anno 2011

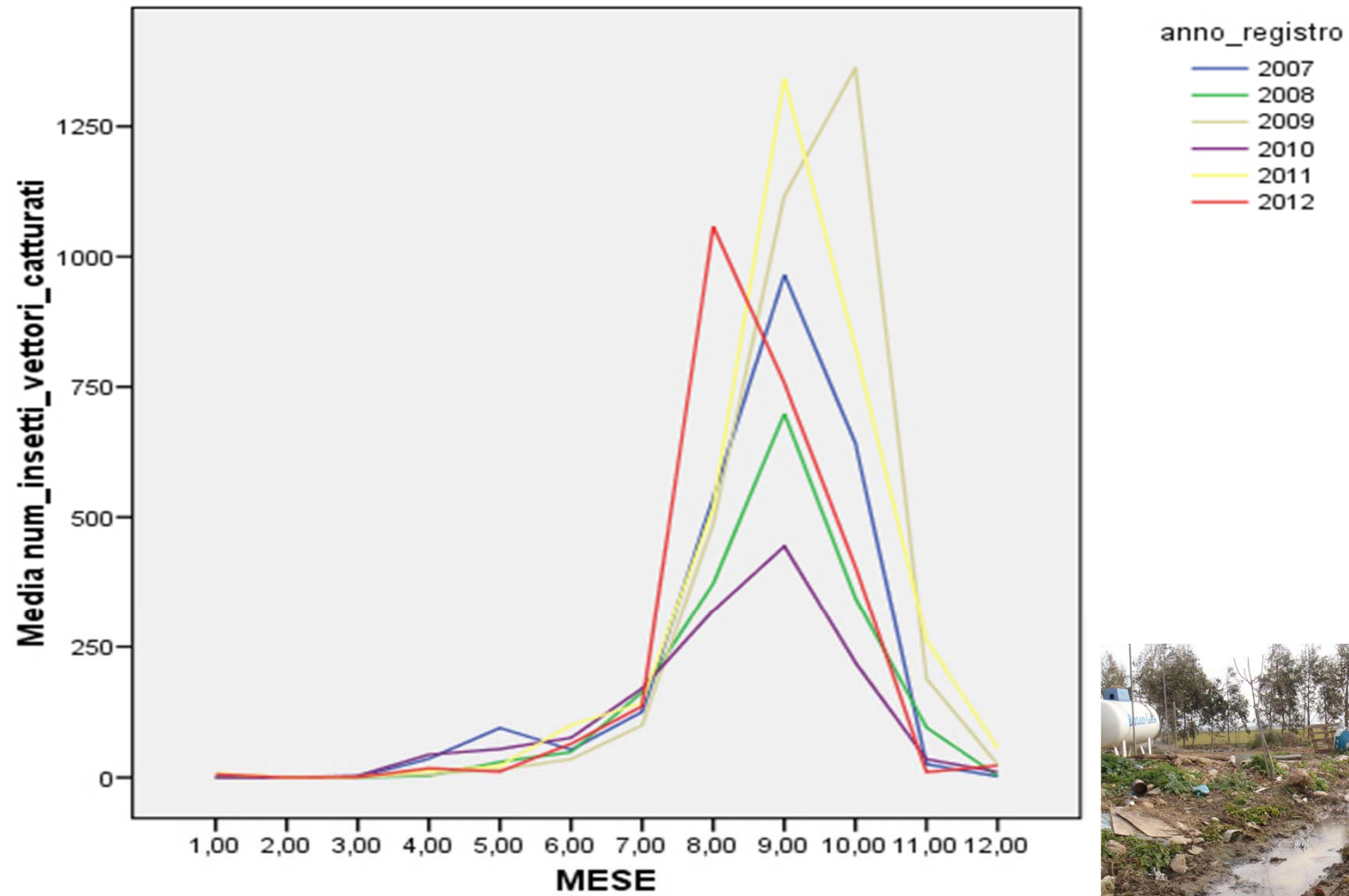
BTV1- BTV2 – BTV16

Anno 2012

BTV1- BTV2 - BTV16 - BTV4

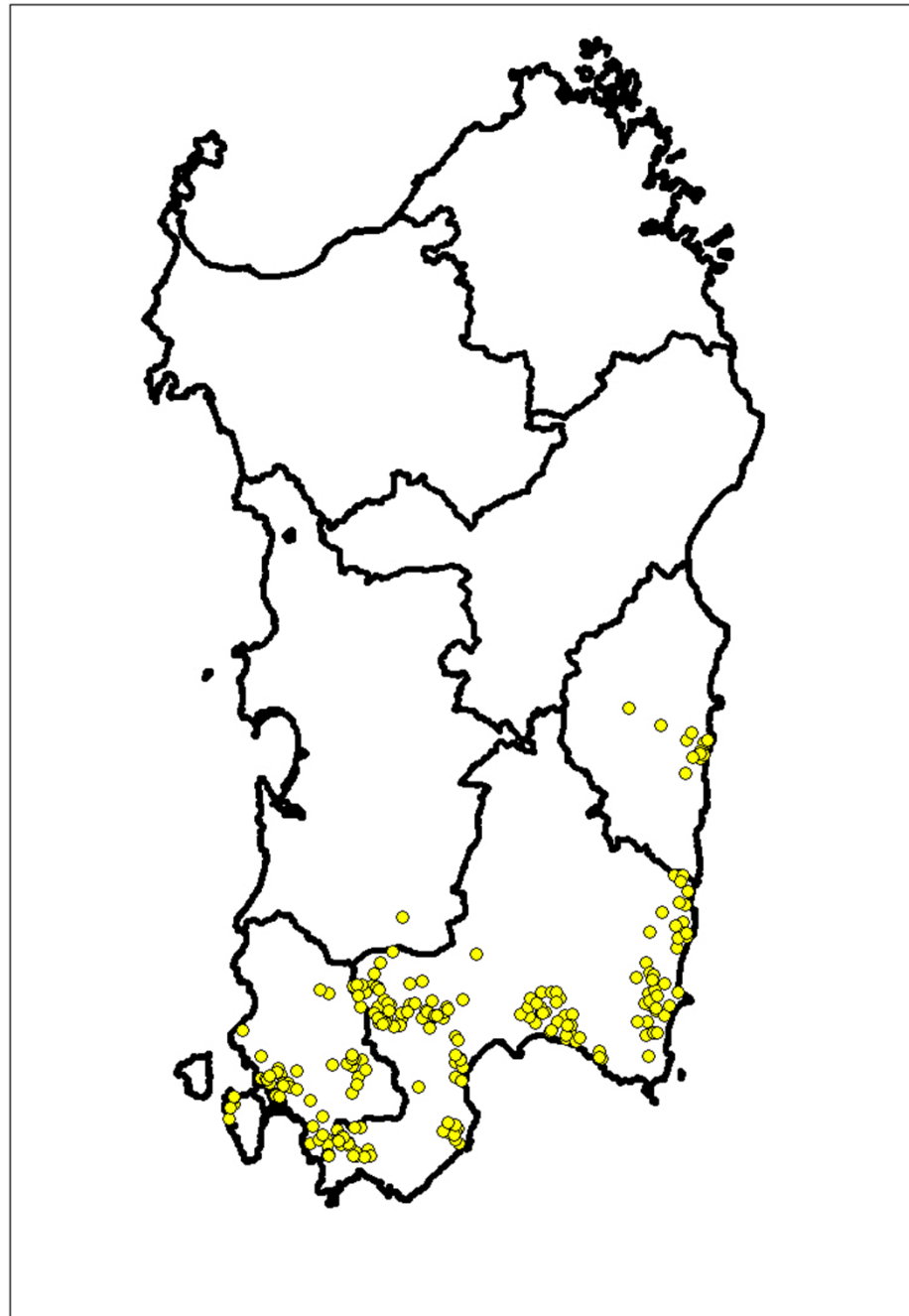


Sorveglianza entomologica 2007-2012



Epidemia 2012

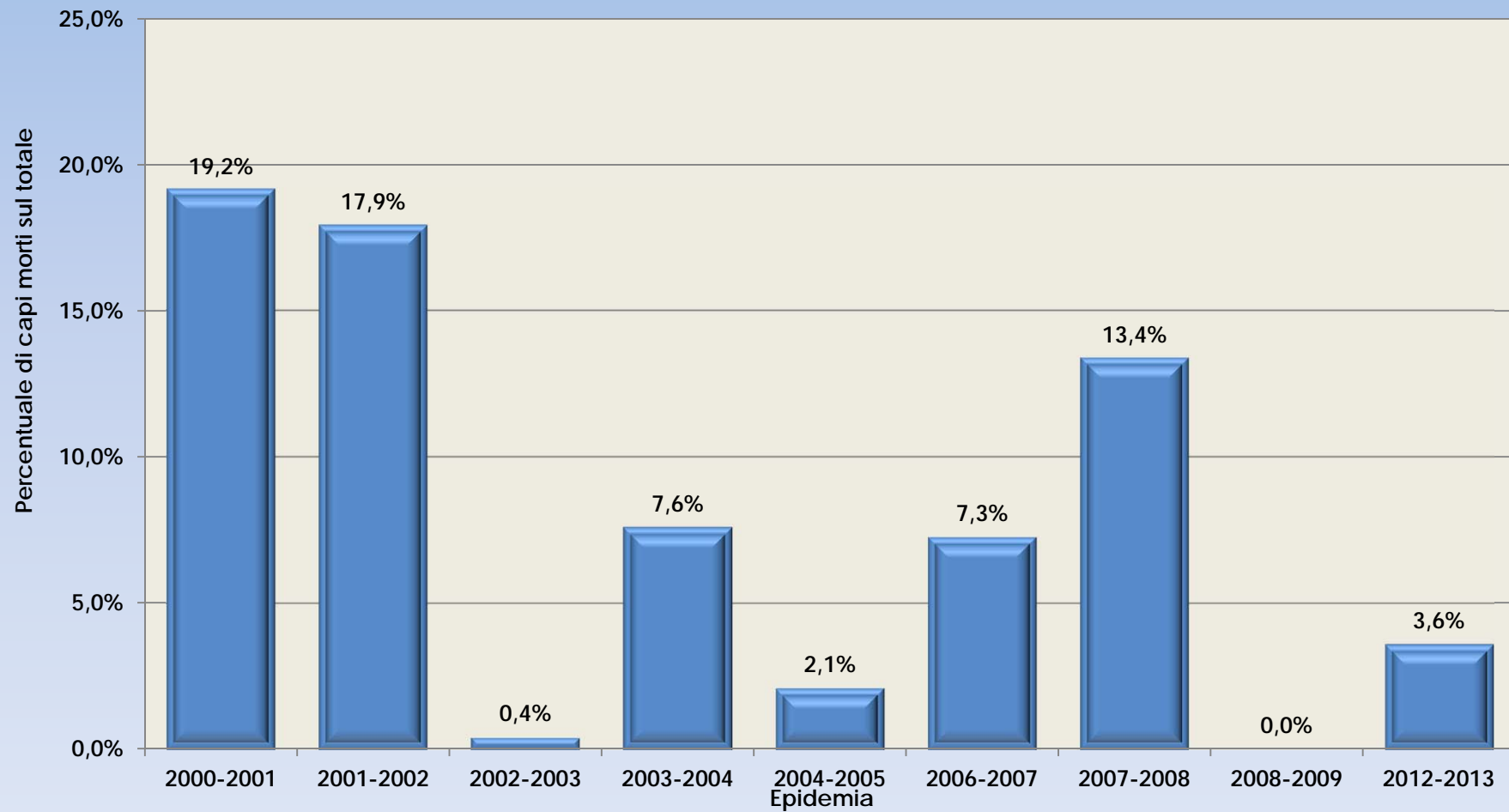
22 ottobre 2012
BTV1 - BTV4



Dati sulle epidemie

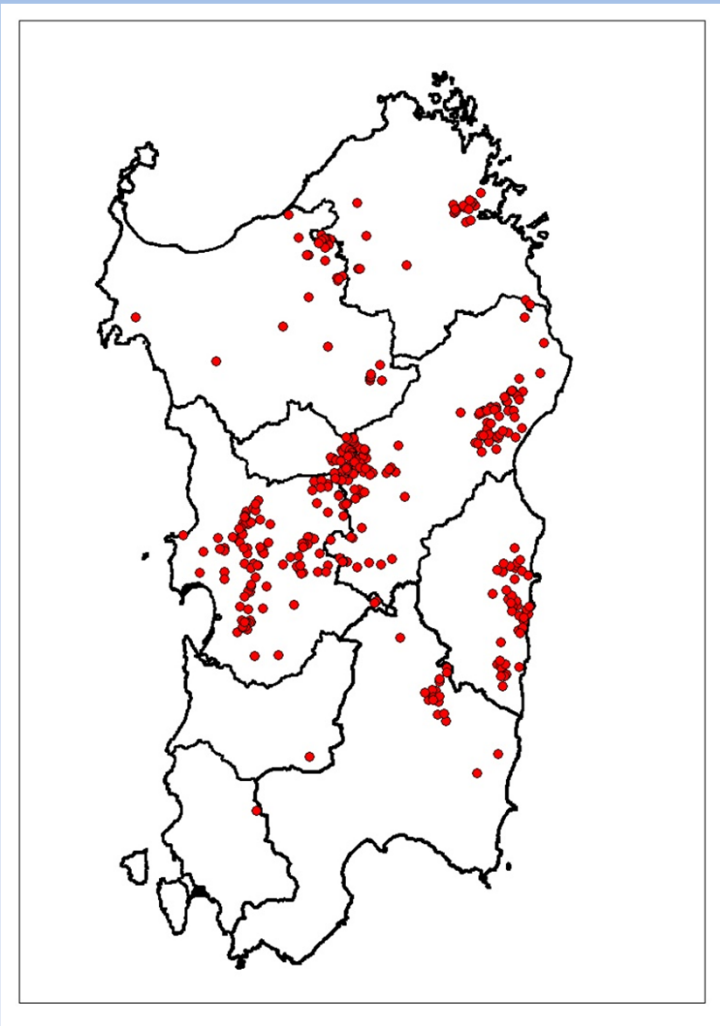
Epidemia	Numero di focolai	Sierotipo	Capi presenti nei focolai	Capi morti e/o abbattuti
2000-2001	6284	BTV2	1.360.614	260.856
2001-2002	6093	BTV2	1.294.365	232.138
2002-2003	12	BTV2	2120	9
2003-2004	3.708	BTV4 e BTV2	995.546	75797
2004-2005	144	BTV2; BTV4; BTV16	33.656	710
2006-2007	237	BTV1	67466	4905
2007-2008	15	BTV1	4537	608
2008-2009	43	BTV8	1146 (bovini)	0
2012-2013	234	BTV1 e BTV4	78555	2837

Mortalità negli ovini per epidemia

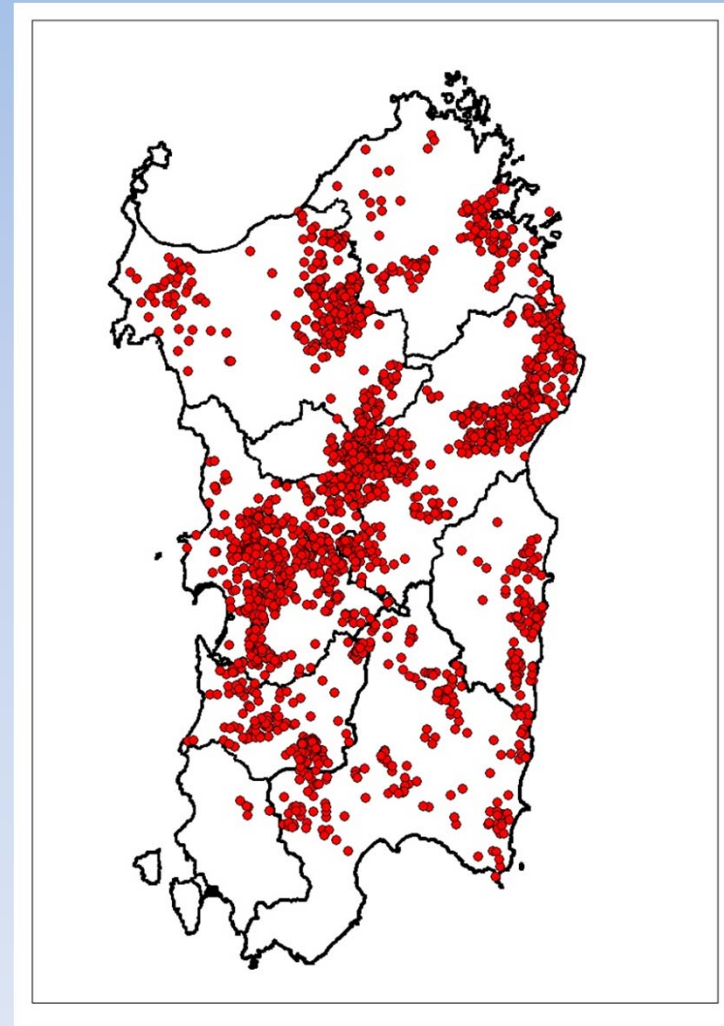


Epidemia 2013

1° Mese



2° Mese

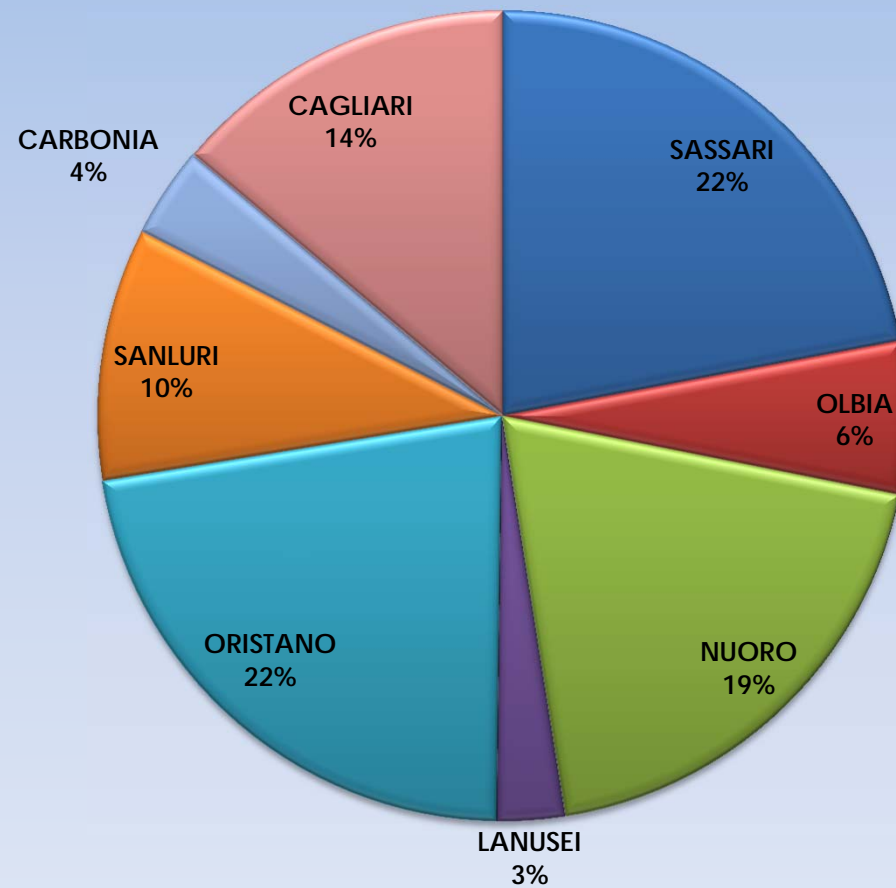


Primo sospetto 08 luglio 2013 - BTV1

2013: Situazione al 30 settembre

ASL	N. focolai sospetti	N. focolai confermati	Totale focolai
SASSARI	388	639	1027
OLBIA	87	197	284
NUORO	483	420	903
LANUSEI	1	125	126
ORISTANO	792	245	1037
SANLURI	15	455	470
CARBONIA	154	15	169
CAGLIARI	219	427	646
TOTALE	2139	2523	4662

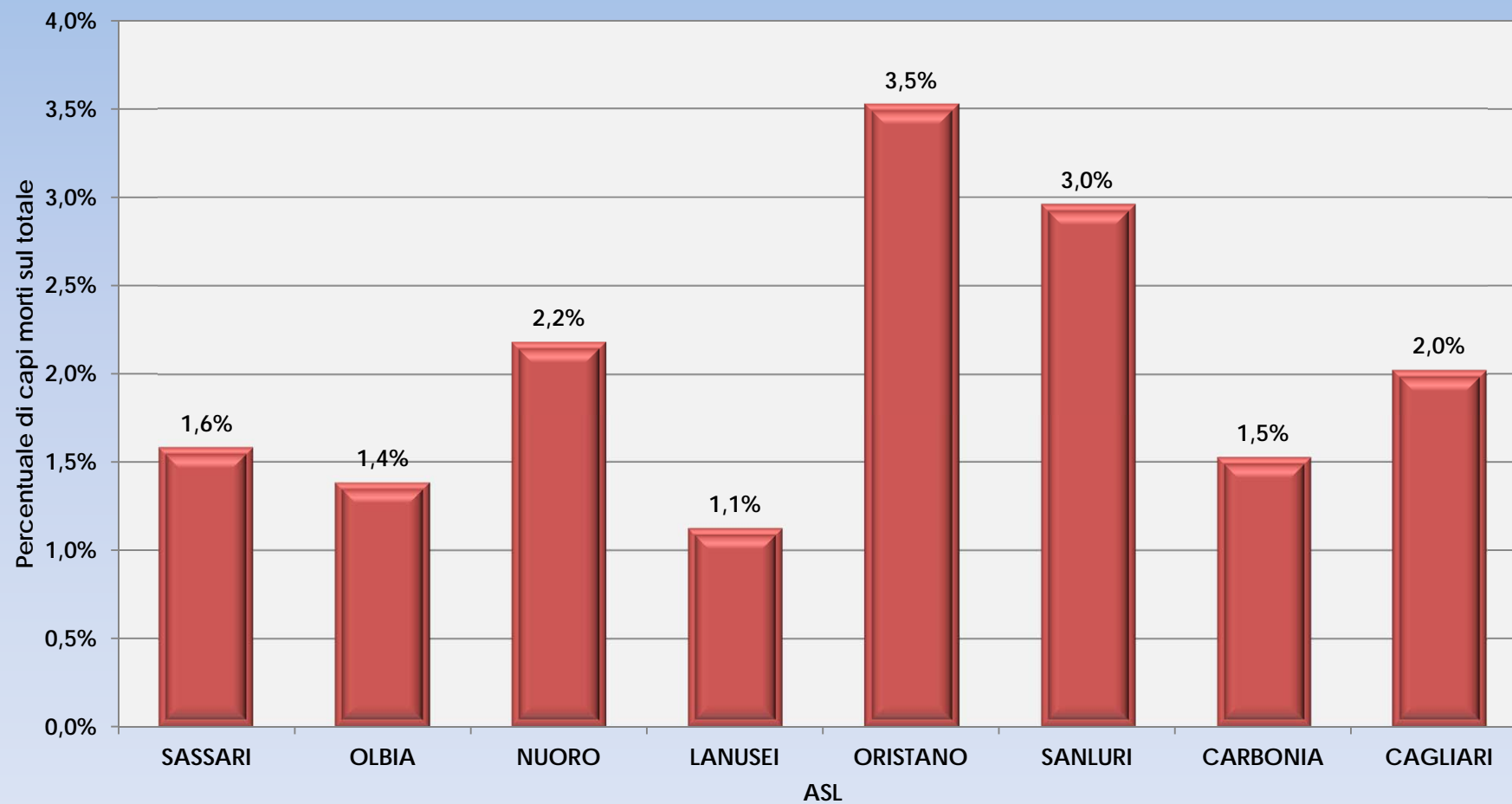
2013: Situazione al 30 settembre, percentuale di focolai per ASL



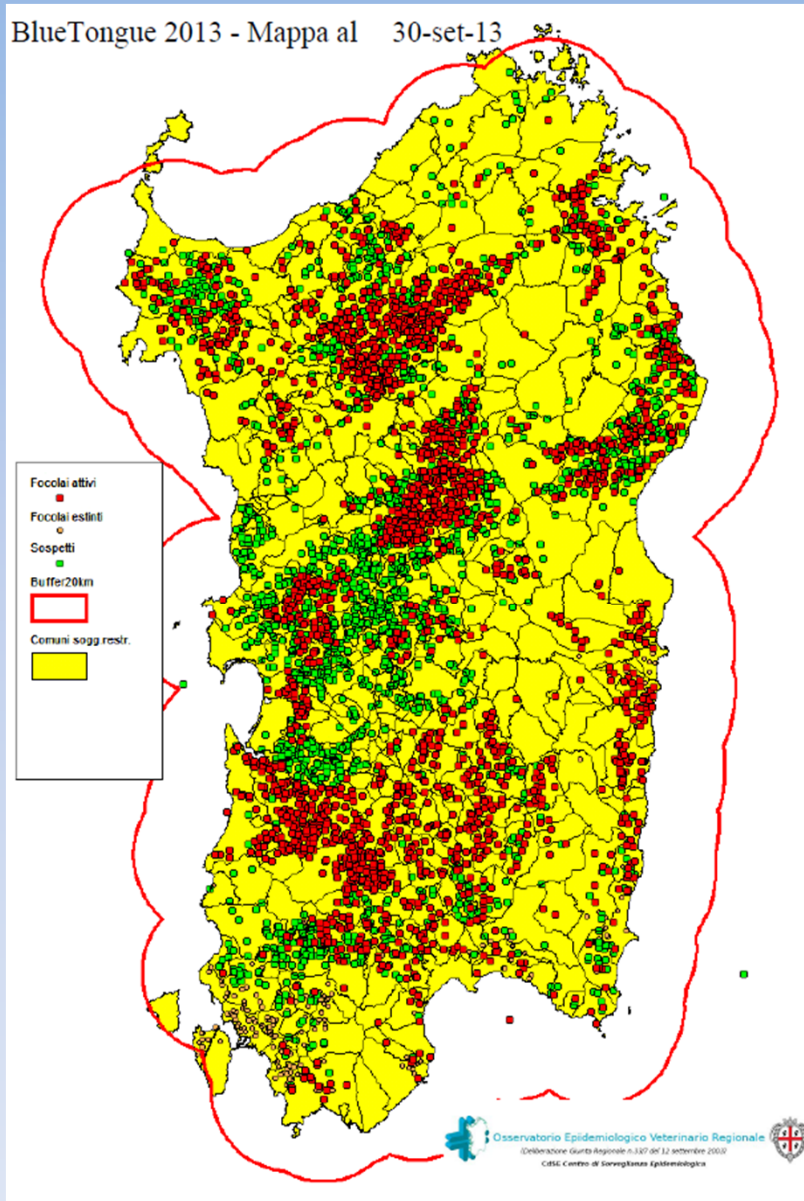
Epidemia 2013: dati al 30 settembre

ASL	N. Capi presenti	N.Casi	N. Capi con sintomi clinici	N. Capi Morti
SASSARI	354015	51945	44288	5617
OLBIA	76996	9931	9220	1068
NUORO	235765	9715	15311	5155
LANUSEI	21822	2247	1611	246
ORISTANO	288148	44565	44276	10172
SANLURI	169706	28376	28243	5029
CARBONIA	60710	7794	7751	929
CAGLIARI	221059	17027	11059	4482
TOTALE	1428221	171600	161759	32713

Epidemia 2013: Percentuale di capi morti per ASL al 30 settembre



BlueTongue 2013 - Mappa al 30-set-13



A scenic view of a rocky coastline under a clear blue sky. A small, cylindrical stone tower sits atop a hill covered in green shrubs. The sea is a vibrant blue with gentle waves. The text "Grazie per l'attenzione..." is overlaid in red at the bottom.

Grazie per l'attenzione...