

Enzootic bovine leukosis in Italy 2010

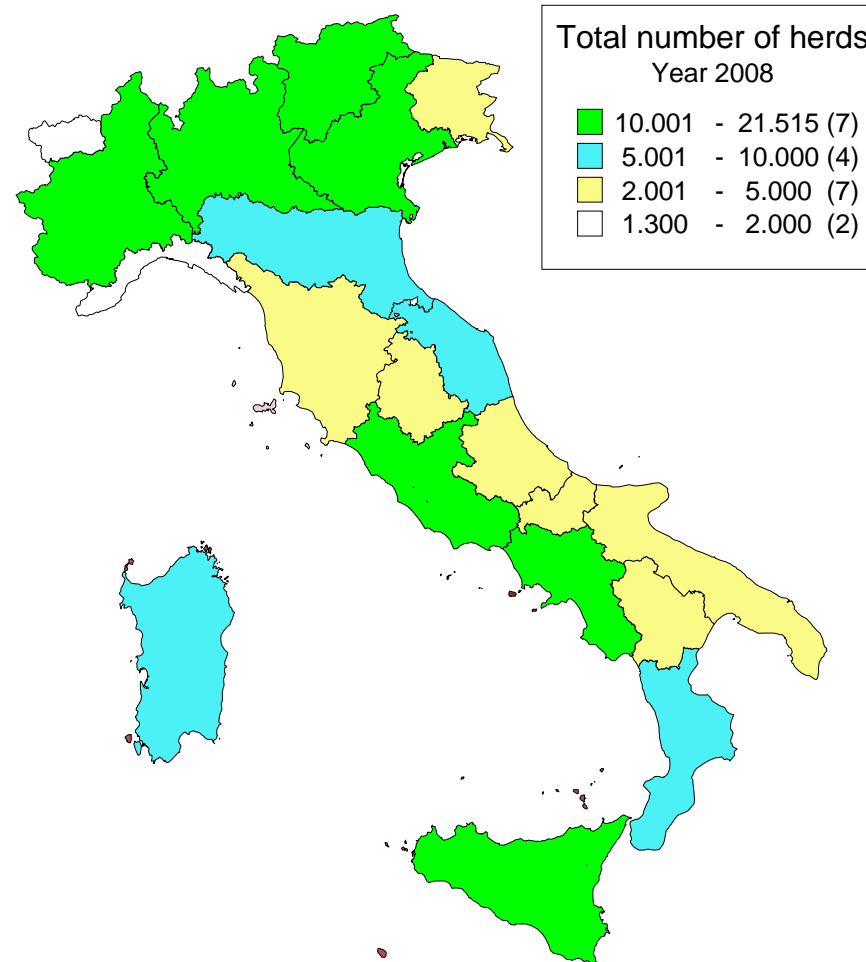


Ministry of Health – ITALY



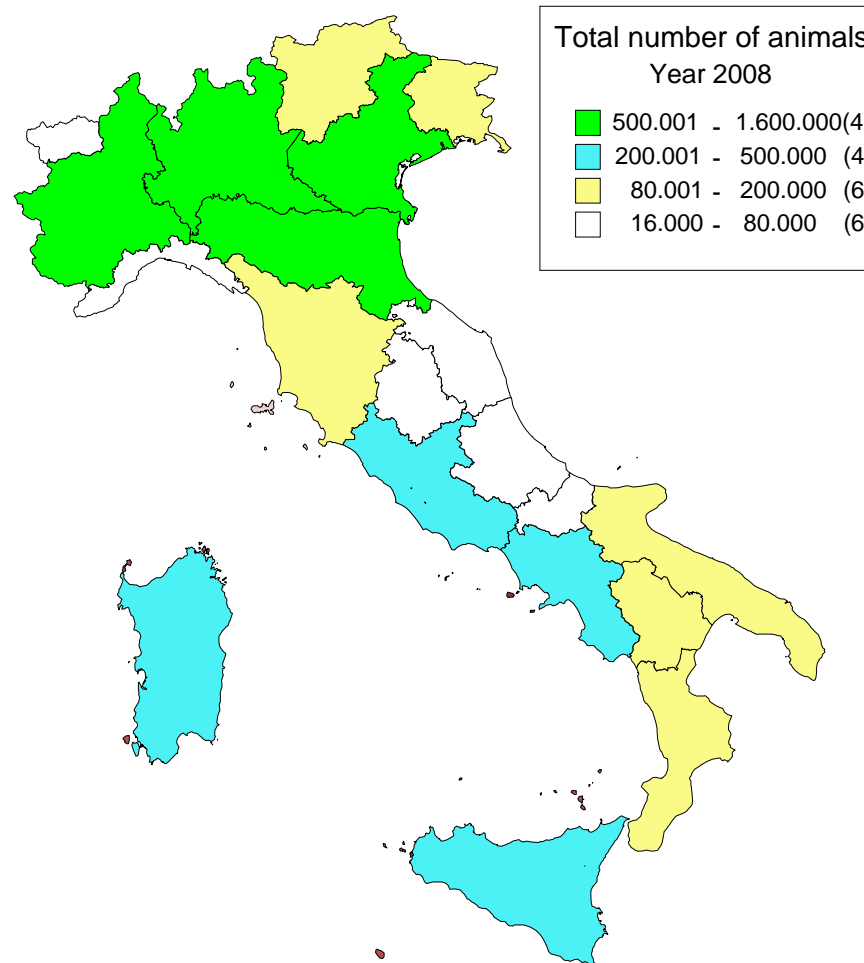
Year 2008: Cattle population (herds)

Region	Total number of herds
Lombardia	21.515
Piemonte	17.202
Veneto	16.608
Lazio	13.253
Campania	13.239
Sicilia	11.094
Emilia Romagna	9.203
Sardegna	9.083
Bolzano	8.709
Calabria	7.572
Marche	5.071
Toscana	4.713
Puglia	4.668
Friuli Venezia Giulia	4.489
Umbria	4.056
Abruzzo	3.799
Basilicata	3.473
Molise	3.111
Liguria	1.508
Trento	1.490
Valle d'Aosta	1.379
Total	165.235

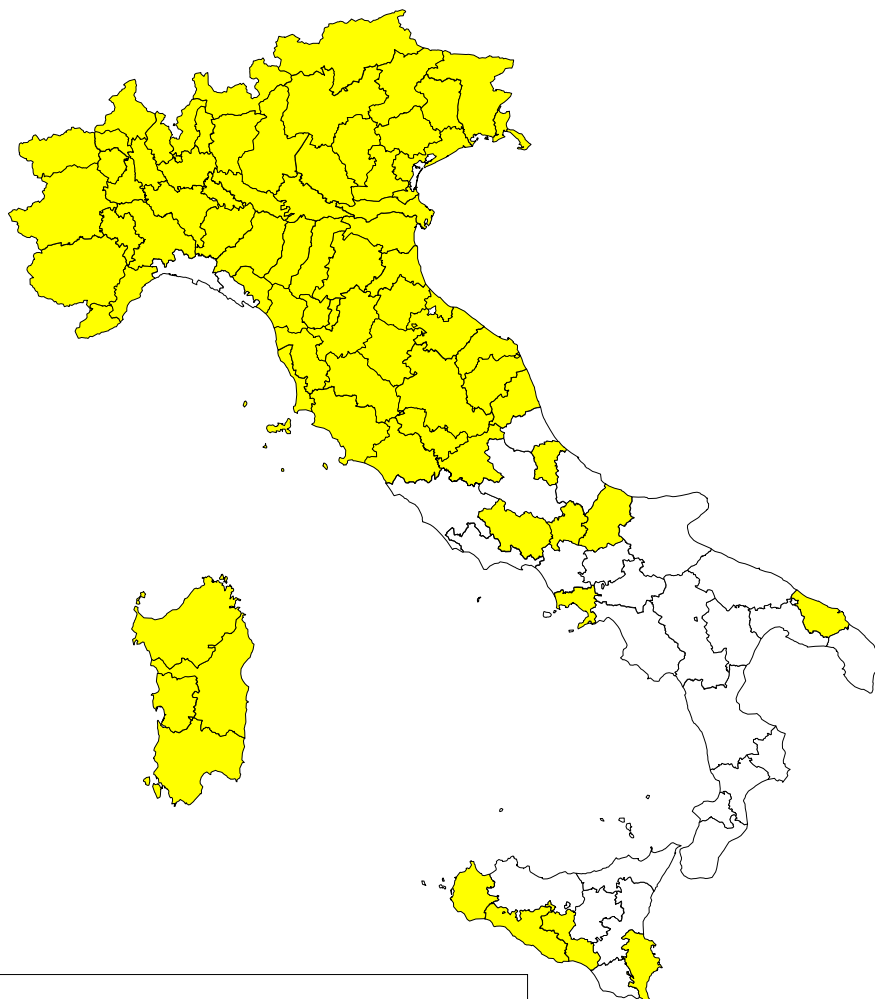


Year 2008: Cattle population (animals)

Region	Total number of animals
Lombardia	1.578.453
Veneto	870.986
Piemonte	841.894
Emilia Romagna	572.856
Sicilia	377.733
Sardegna	264.965
Lazio	248.857
Campania	206.046
Puglia	183.018
Friuli Venezia Giulia	149.120
Bolzano	144.456
Calabria	118.924
Toscana	97.501
Basilicata	91.619
Umbria	69.070
Marche	60.262
Valle d'Aosta	54.555
Abruzzo	51.240
Molise	47.686
Trento	45.192
Liguria	16.274
Total	6.090.707



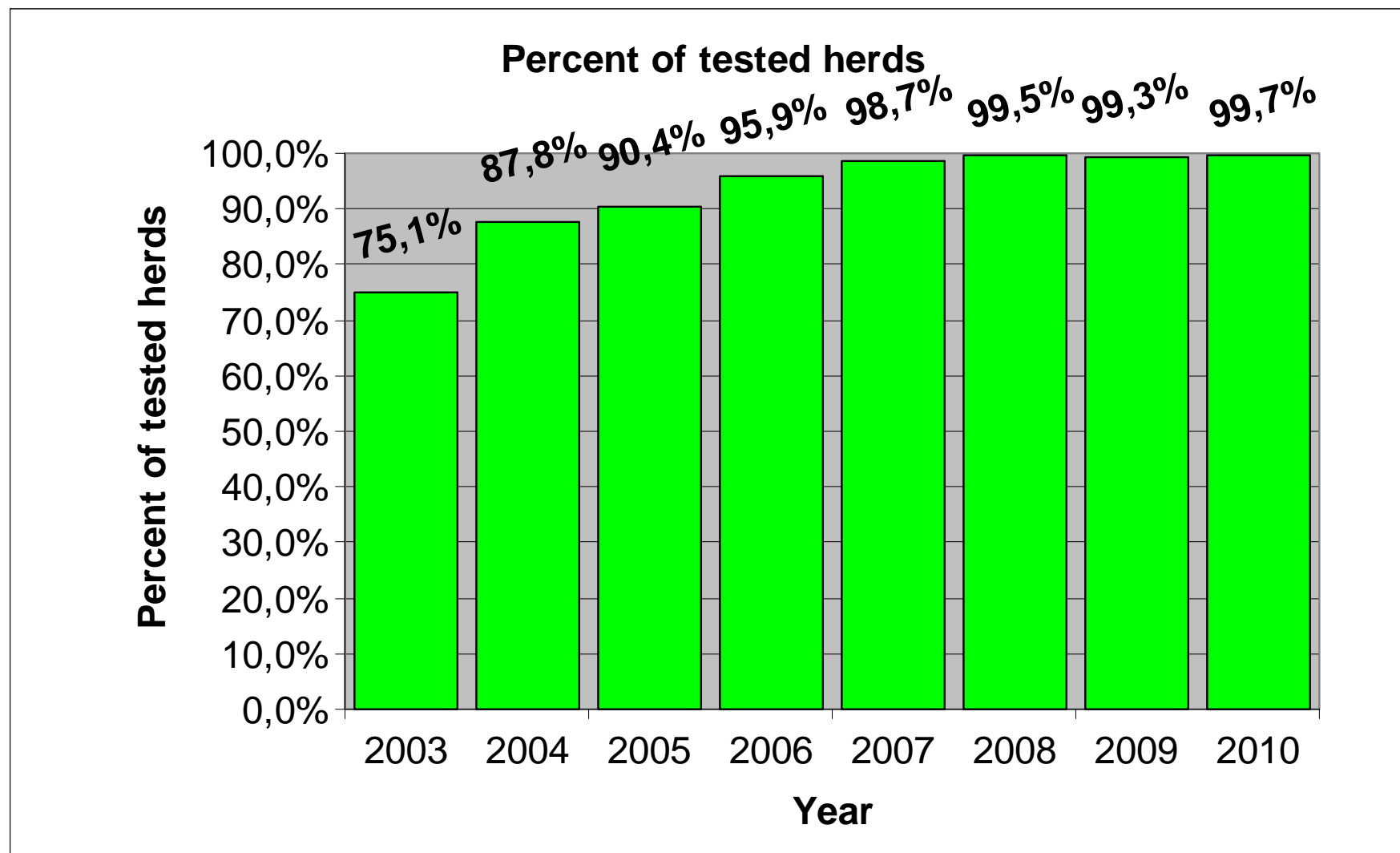
O.F. Provinces at 10-05-2011



Enzootic Bovine Leukosis
 O.F. provinces
 ■ (75)

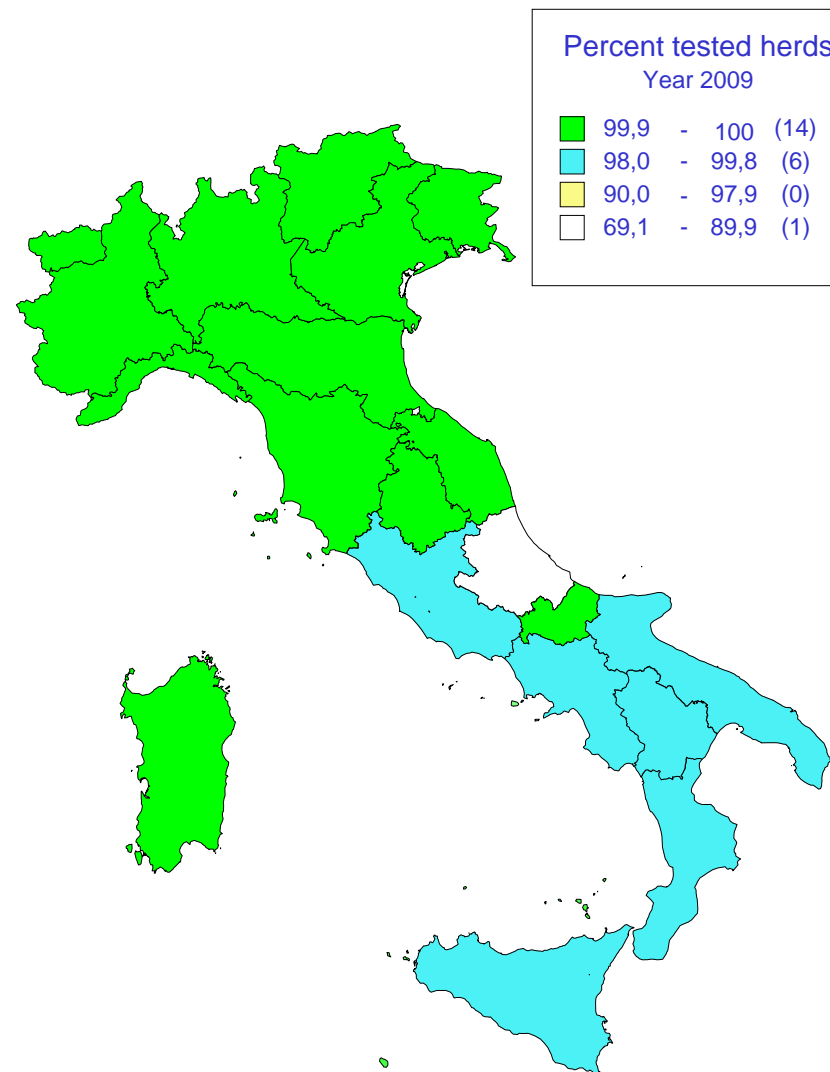
ITALIAN REGIONS	ITALIAN O.F. PROVINCES
Emilia Romagna	whole Region
Lombardia	whole Region
Marche	whole Region
Sardegna	whole Region
Toscana	whole Region
Trentino Alto Adige	whole Region
Umbria	whole Region
Piemonte	whole Region
Friuli Venezia Giulia	whole Region
Liguria	Imperia, Savona
Veneto	whole Region
Lazio	Frosinone, Rieti, Viterbo (2010)
Abruzzo	Pescara
Campania	Napoli
Puglia	Brindisi
Sicilia	Agrigento, Caltanissetta, Siracusa, Trapani
Val d'Aosta	whole Region
Molise	whole Region
TOTAL	75

Bovine herds tested for EBL in Italy



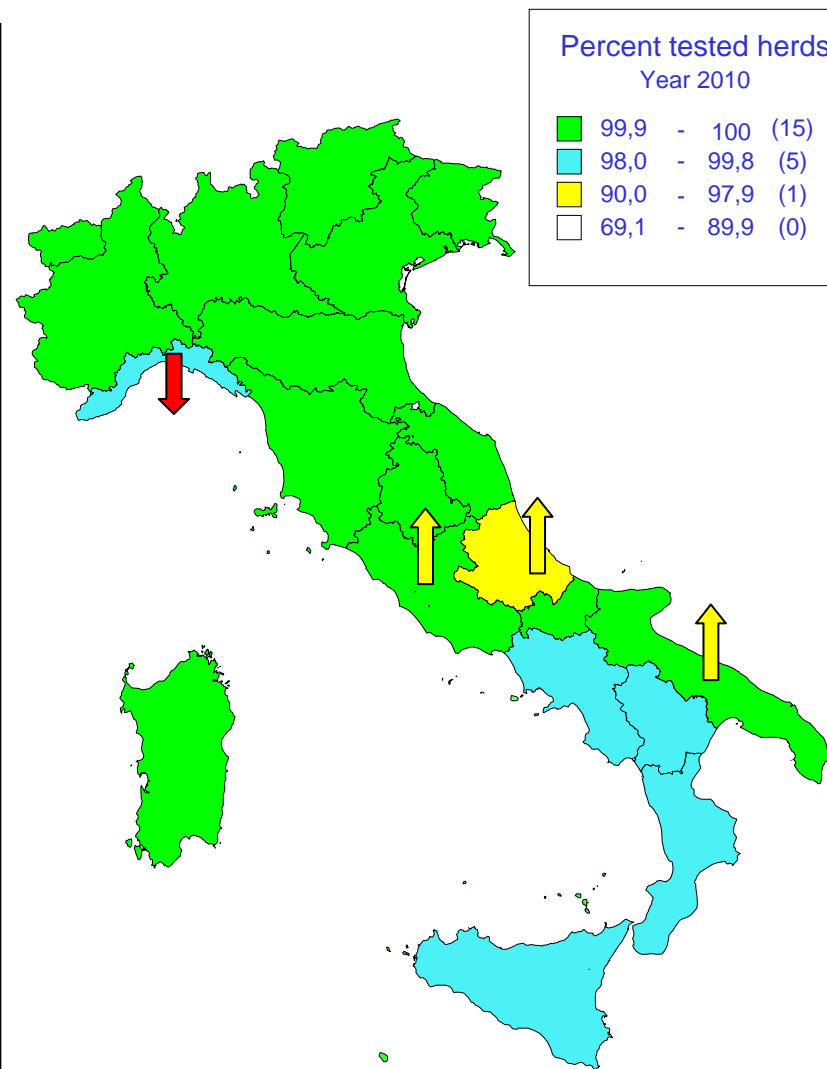
Year 2009: EBL tested herds

Region	Tested herds
Bolzano	100,0%
Emilia Romagna	100,0%
Friuli Venezia Giulia	100,0%
Liguria	100,0%
Lombardia	100,0%
Marche	100,0%
Molise	100,0%
Piemonte	100,0%
Sardegna	100,0%
Toscana	100,0%
Trento	100,0%
Umbria	100,0%
Valle d'Aosta	100,0%
Veneto	100,0%
Calabria	99,8%
Sicilia	99,6%
Lazio	99,4%
Basilicata	99,2%
Puglia	98,1%
Campania	98,0%
Abruzzo	89,6%
Total	99,3%



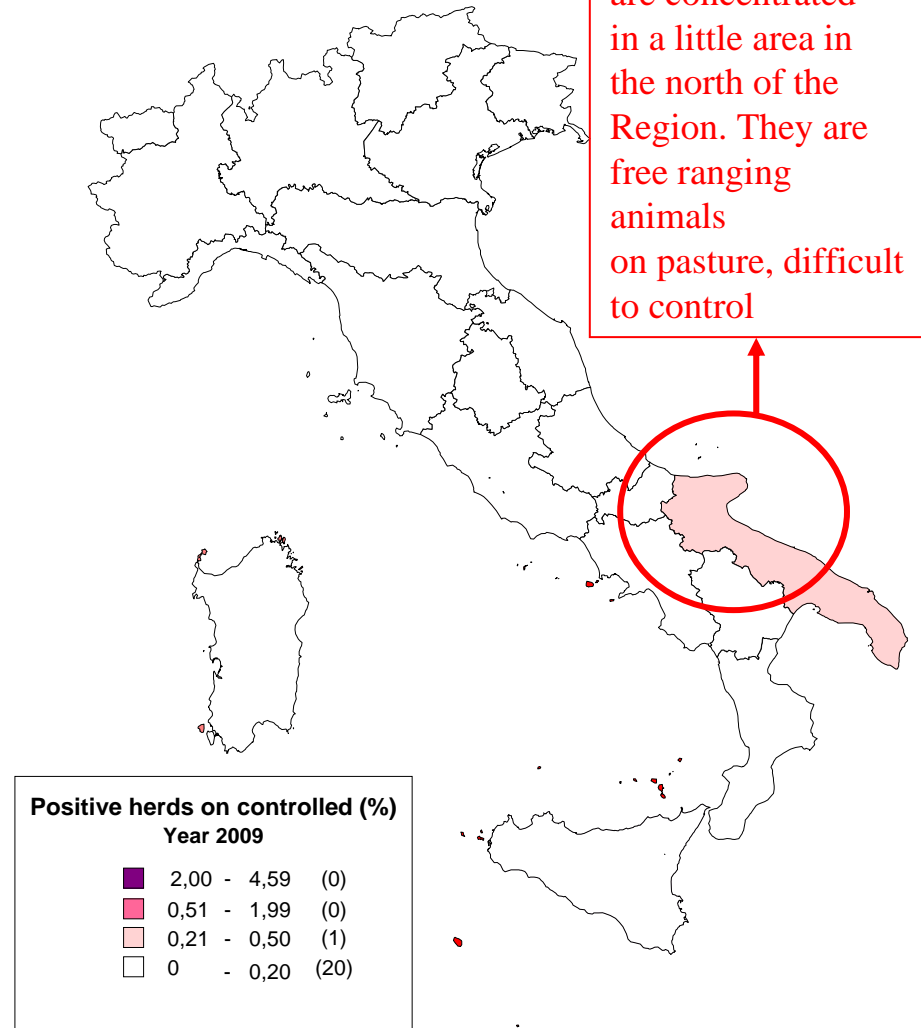
Year 2010: EBL tested herds

Region	Tested herds
Bolzano	100,0%
Emilia Romagna	100,0%
Friuli Venezia Giulia	100,0%
Lazio	100,0%
Lombardia	100,0%
Marche	100,0%
Molise	100,0%
Piemonte	100,0%
Sardegna	100,0%
Toscana	100,0%
Trento	100,0%
Umbria	100,0%
Valle d'Aosta	100,0%
Veneto	100,0%
Puglia	100,0%
Liguria	99,8%
Sicilia	99,8%
Calabria	99,8%
Basilicata	99,5%
Campania	98,5%
Abruzzo	93,4%
Total	99,7%



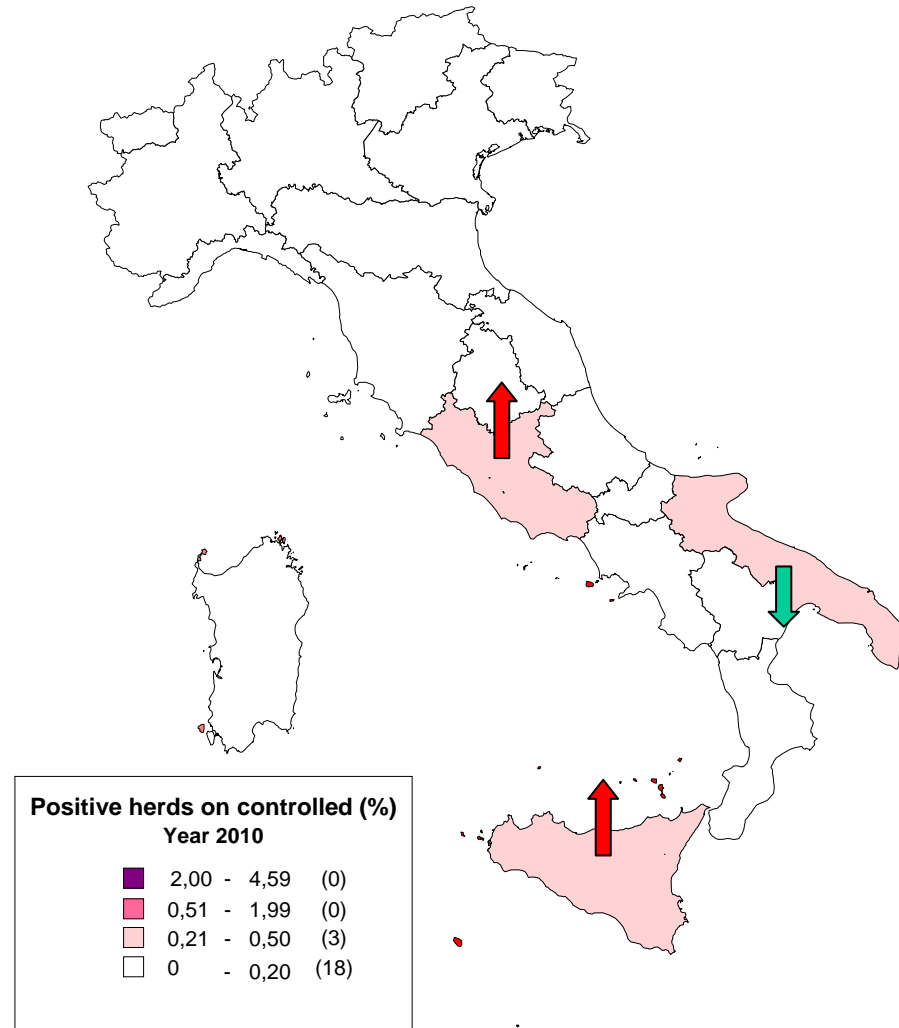
Year 2009: EBL positive herds

Region	Percent positive herds
Puglia	0,41%
Sicilia	0,20%
Calabria	0,15%
Lazio	0,14%
Basilicata	0,10%
Campania	0,02%
Emilia Romagna	0,01%
Abruzzo	0,00%
Bolzano	0,00%
Friuli Venezia Giulia	0,00%
Liguria	0,00%
Lombardia	0,00%
Marche	0,00%
Molise	0,00%
Piemonte	0,00%
Sardegna	0,00%
Toscana	0,00%
Trento	0,00%
Umbria	0,00%
Valle d'Aosta	0,00%
Veneto	0,00%
Italy	0,06%

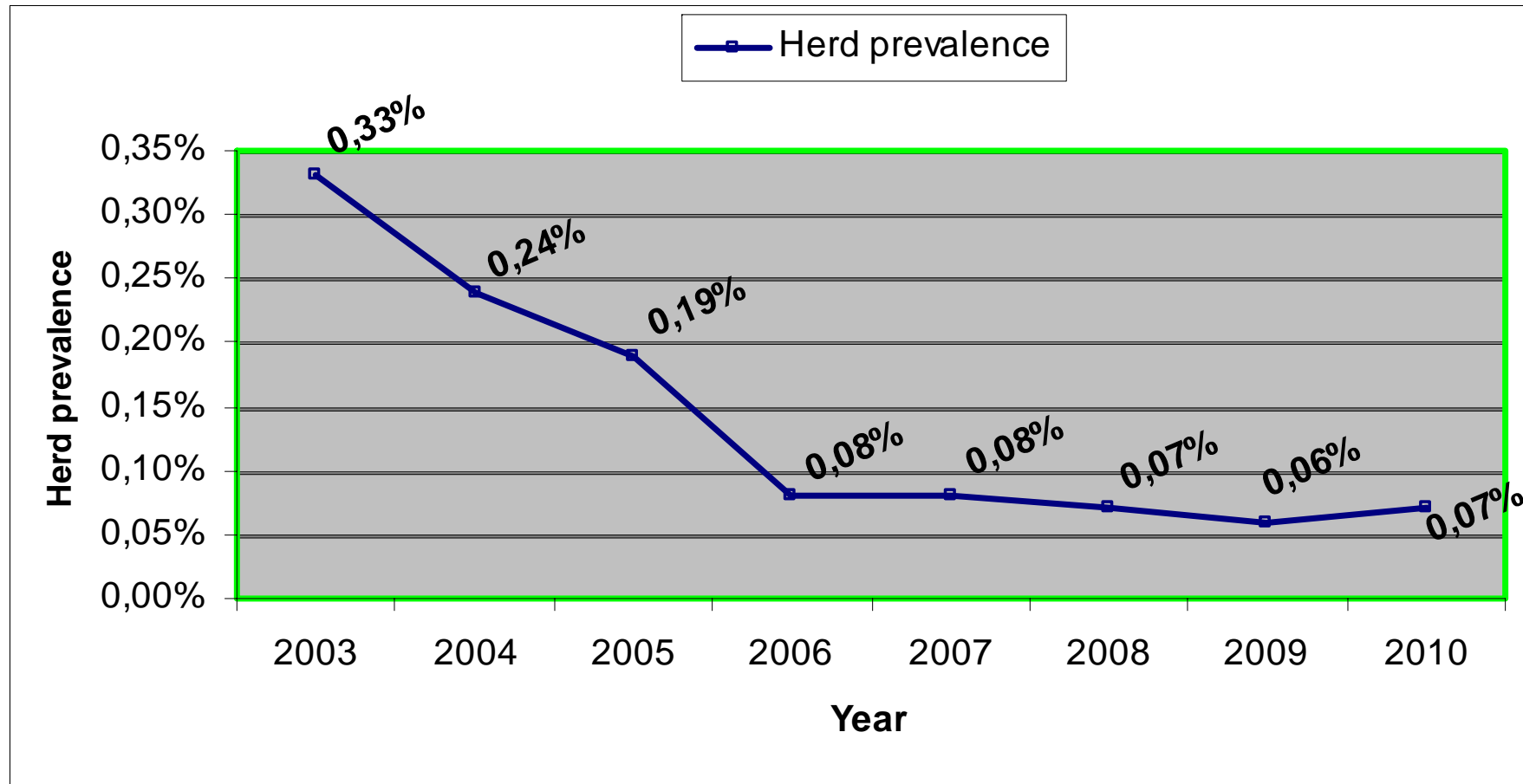


Year 2010: EBL positive herds

Region	Percent positive herds
Lazio	0,44%
Sicilia	0,33%
Puglia	0,26%
Calabria	0,20%
Campania	0,12%
Basilicata	0,04%
Emilia Romagna	0,00%
Abruzzo	0,00%
Bolzano	0,00%
Friuli Venezia Giulia	0,00%
Liguria	0,00%
Lombardia	0,00%
Marche	0,00%
Molise	0,00%
Piemonte	0,00%
Sardegna	0,00%
Toscana	0,00%
Trento	0,00%
Umbria	0,00%
Valle d'Aosta	0,00%
Veneto	0,00%
Italy	0,07%



EBL positive herds



Overall positive conclusion

- The number of regions/provinces recognized as officially free, mainly in northern & central Italy, continues to increase; Viterbo (Lazio) has been recognized O.F. in 2010.
- Main problems in the south are concentrated in the area of Gargano (Puglia), Monti Nebrodi (Sicily) and Lazio (one local vet area)

Actions performed at a Central Level

- Inspections by Ministry of Health and recommendations to the regional CA.
- Use of SANAN in Calabria, Campania, Puglia, Sicilia in order to check in real time the level of controls performed by the Local Veterinary Services (ASL) and apply corrective measures in case of deficiency

Renewal of Order of Ministry 14/11/2006 (ongoing)

Thank you for your attention

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