



STANDING COMMITTEE ON PLANTS, ANIMALS, FOOD AND FEED
Section Animal Health & Welfare

Aujeszky's Disease

Veneto Region

ITALY

Ministry of Health
Bruxelles, 6 April 2017



The surveillance program

The Veneto program has been prepared in accordance with art. 9 of Directive 64/432/EEC. It qualifies Veneto Region to be listed in Annex II of Decision 2008/185/EC in accordance with “Guidance to Commission Decision 2008/185/EC” (SANTE/7124/2016).

- ❖ Regional surveillance system on the pig population in Veneto:
 - Active and passive surveillance activities on domestic pig population;
 - Active surveillance on wild boar population.

- ❖ Reporting of all AD cases and suspected cases is mandatory.

- ❖ All clinical cases suspected of AD are subjected to field and laboratory investigations, while movement restrictions and disinfections are applied to the affected holding.

Epidemiological evolution (2011-2016)

- In the last years, ADV-gE seroprevalence decreased from 15,85% to 0,53%, as shown in **Figure 1**.

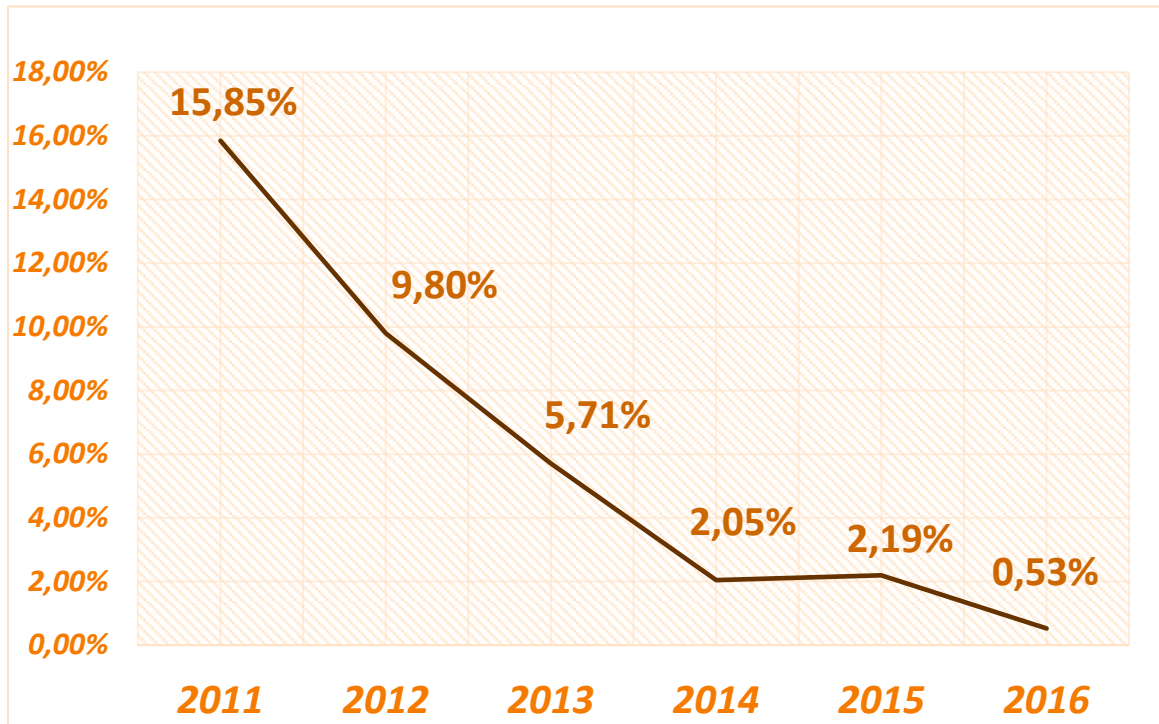


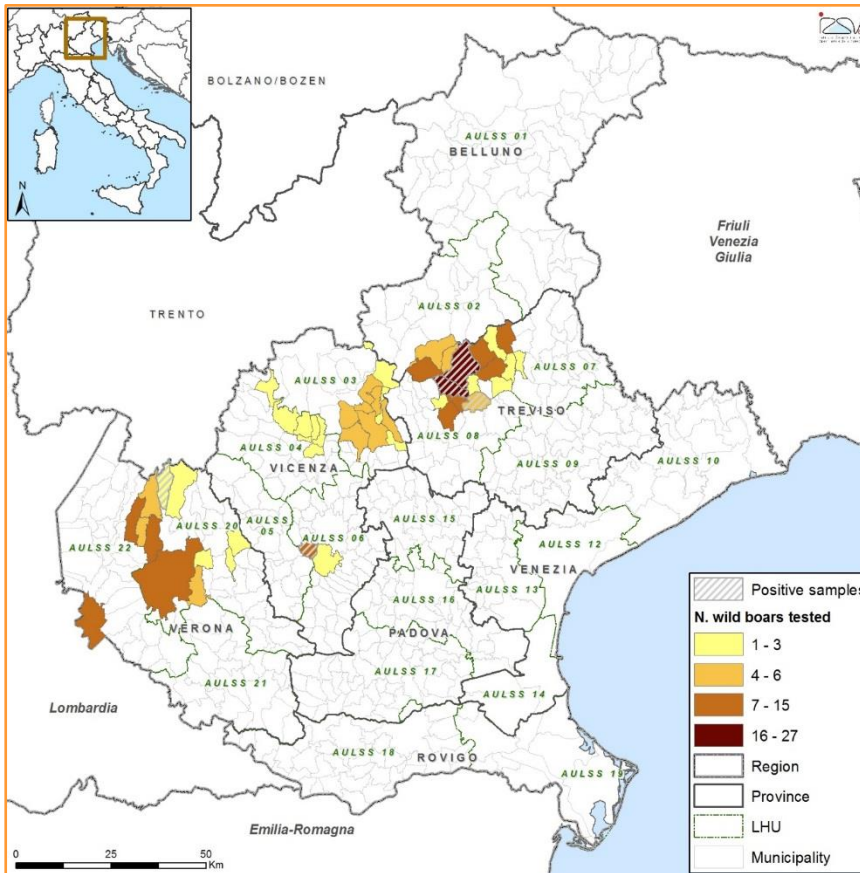
Figure 1 - Trend of seroprevalence in domestic swine population in Veneto, 2011-2016

YEAR	N. POSITIVE HOLDINGS	N. TESTED HOLDINGS	% POS
2011	45	284	15,85%
2012	29	296	9,80%
2013	27	473	5,71%
2014	9	440	2,05%
2015	10	456	2,19%
2016	3	571	0,53%

Table 2 - Tested herds and positive herds, 2011-2016

Active Surveillance of wild board population

Table 3 & Figure 2 – Distribution of harvested and positive animals in different age classes, 2013-2015



Year	Age Class	N. Animals	N. Positive
2012	A (<6 months)	7	1
	B (6-12 months)	36	1
	C (12-24 months)	71	0
	D (>24 months)	26	0
2012		140	2
2013	A (<6 months)	7	0
	B (6-12 months)	19	0
	C (12-24 months)	18	2
	D (>24 months)	4	0
2013		48	2
2014	B (6-12 months)	10	0
	C (12-24 months)	11	0
	D (>24 months)	1	0
2014		22	0
2015	A (<6 months)	10	0
	B (6-12 months)	27	0
	C (12-24 months)	23	1
	D (>24 months)	4	0
	not assessed	3	0
2015		67	1
TOTAL		277	5



Thanks for your attention