



ROMANIA
**National Sanitary Veterinary and Food
Safety Authority**



**Information on the results of the implementation
of the classical swine fever co-financed
eradication programmes for 2010.**

8-9 November 2011,
SCFCAH, Brussels



Country Status – annual reports OIE

2005

2006

2007

2008

2009

2010



infected animal with clinical signs -Endemic

Infections present in certain zone

No infections

Surveillance, Control and Eradication Program from 2007 to 2010

Historical Data (1)

- Drawn up in the previous period of accession to the European Union, the Monitoring, Control and Eradication Program on Classical Swine Fever in Romania started in December 2006 and continues to be implemented annually.
- The annual programs included also emergency vaccination plans of domestic pigs and wild boars being approved by the European Commission as transitional measures applicable on the Accession Treaty bases.

2001	1 outbreak
2002	45 outbreaks
2003	155 outbreaks
2004	180 outbreaks
2005	1.508 outbreaks
2006	803 outbreaks

CSF outbreaks 2001– 2011 (8.12.11)

Historical Data (2)

	2007		2008	2009	2010	2011
	<u>Vaccination:</u> Non Prof: Started 2006 December Live conventional vaccine Commercial: Started 2006 December End 2007 April Marker vaccine Wild boars: all the country		<u>Vaccination:</u> Non Prof: Started 2006 Live conventional vaccine Commercial: NO Vaccination Wild boars: all the country	<u>Vaccination:</u> Non Prof: Started 2006 End 2009 Dec. Live conventional vaccine Commercial: NO Vaccination Wild boars: all the country – End 2009 December	<u>Vaccination:</u> Non Prof: NO vaccination Commercial: NO vaccination Wild boars: 10 km Buffer Zone – border Ukraine, Moldavia	<u>Vaccination:</u> Non Prof: NO vaccination Commercial: NO vaccination Wild boars: 10 km Buffer Zone – border Ukraine, Moldavia
	Non professional pig farms	Commercial pig farms				
CSF outbreaks in domestic	165	3	0	0	0	0
CSF-dead pigs	507	11.030	0	0	0	0
CSF-destroyed pigs	4.002	42.659	0	0	0	0
Total No. of affected pigs	4.509	53.689	0	0	0	0
Affected villages	95	2	0	0	0	0
Affected counties	19	1	0	0	0	0
CSF wild boars cases	25	0	0	0	0	0

Surveillance, Control and Eradication Program from 2007 to 2010

Historical Data (3)

Costs

Year	National costs	Co-financed approved/allocated	Other EC support measures	Remarks
2007	23,000,000 €	5,250,000 €/5,250,000 €	7,000,000 marker vacc. 2,000,000 live conventional vacc.	
2008	13,601,086 €	2,500,000 €/254,428.54 €		
2009	16,109,028 €	2,500,000 €/2,500,000 €		
2010	240,529 €	1,200,000 €/		
Total 2007-2010	52,950,643 €	11,450,000 € 8,004,428 €		

Classical swine fever co-financed eradication programmes for 2010.

Disease	Test	Type of sample	Type of test	No. of tests performed	National costs (Lei) 1 Leu=4.11 €
CSF – domestic pigs	ELISA E2	Blood serum	Screening	29,261	361,036.35
	IFD	Sternum	Confirmation	43,105	174,706.40
	PCR	Blood, organs	Confirmation	2,648	137,147.77
	IPO	Blood, organs	Complementary	41	1,097.19
CSF – wild boars	ELISA E2	Blood serum	Screening	8,557	110,358.71
	IFD	Sternum	Confirmation	12,962	54,450.75
	PCR	Blood, organs	Confirmation	534	34,119.60
Total No. of tests				97,108	872,916.77
Wild boars-	No. of vaccine baits			29,600	115,658.00

Total costs for virological and serological examination of domestic and wild boar and for vaccination of wild boar in 2010: ca. 240,530 Euro

2010 - Invoiced tests and results - domestic

Domestic	Tests	No. and tests results
Commercial farms	ELISA E2	24,981 all (-)
	IFD	37,150 all (-)
	PCR	2,364 all (-)
Non professional	ELISA E2 I-st trimester 2010 (post vacc. seroconversion aprox. 90%)	4,280 (+) 3845 (-) 435
	IFD	5,955 all (-)
	PCR	284 all (-)
	IPO	41 all (-)

- In 2010, 42 CSF simulation exercises have been carried out at each county level, excluding Bucharest.
- *103,273 official clinical inspection in backyard pig farms*
- *864 official clinical inspections in commercial pig farms*

Thank you for your attention !