



Federaal Agentschap
voor de Veiligheid
van de Voedselketen

IBR (Infectious Bovine Rhinotracheitis virus)

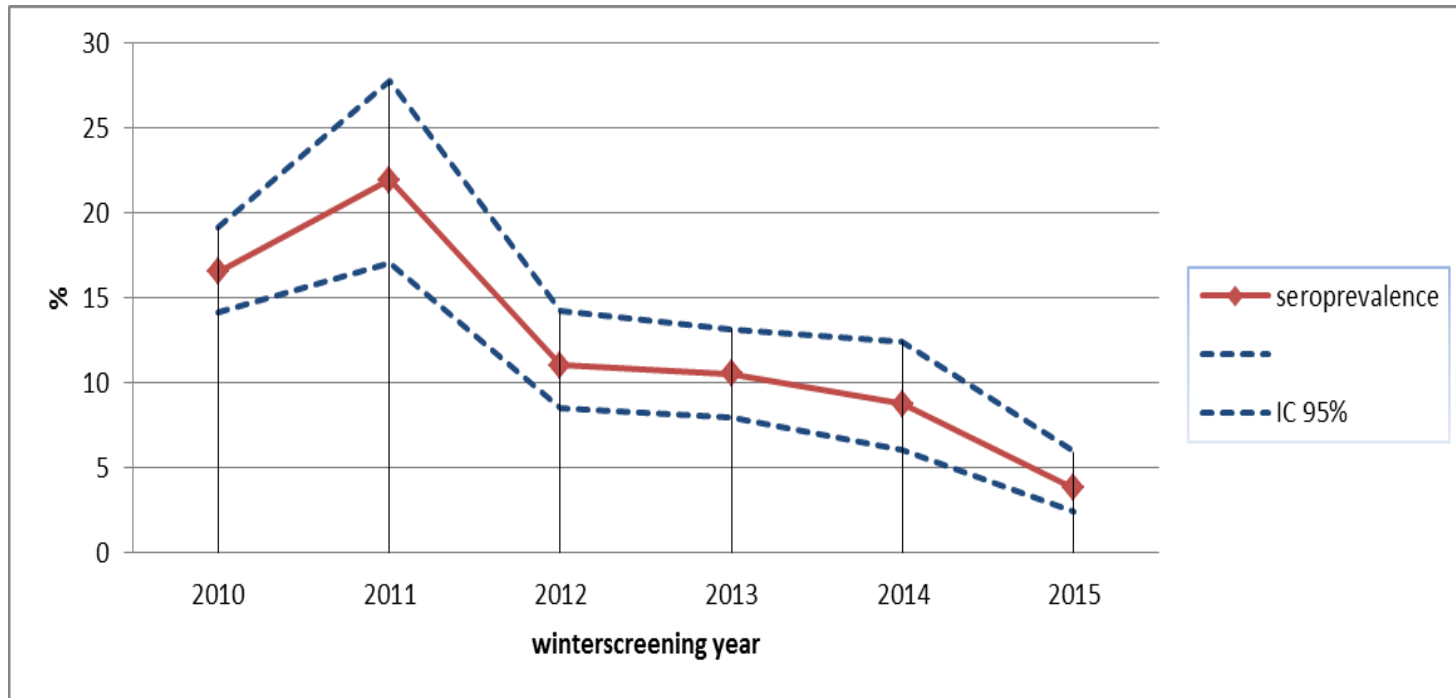
EU-approved program



- **Compulsory** eradication program since 2012 (free program since 2006)
 - Sanitary status I.1 – I.2 – I.3 – I.4
 - Sanitary status I.1 = blocked farm & blocked animals
 - no pasture allowed
 - only slaughtering allowed
 - Vaccination policy (marker vaccines):
 - Depending on sanitary status of the herd:
 - I2: not certified FREE - compulsory vaccination
 - I3: Free - Voluntary vaccination
 - I4: Officially FREE - no vaccination allowed
- Delegation of the vaccination to the farmer is possible.



Trend of within-herd gE seroprevalence in cattle

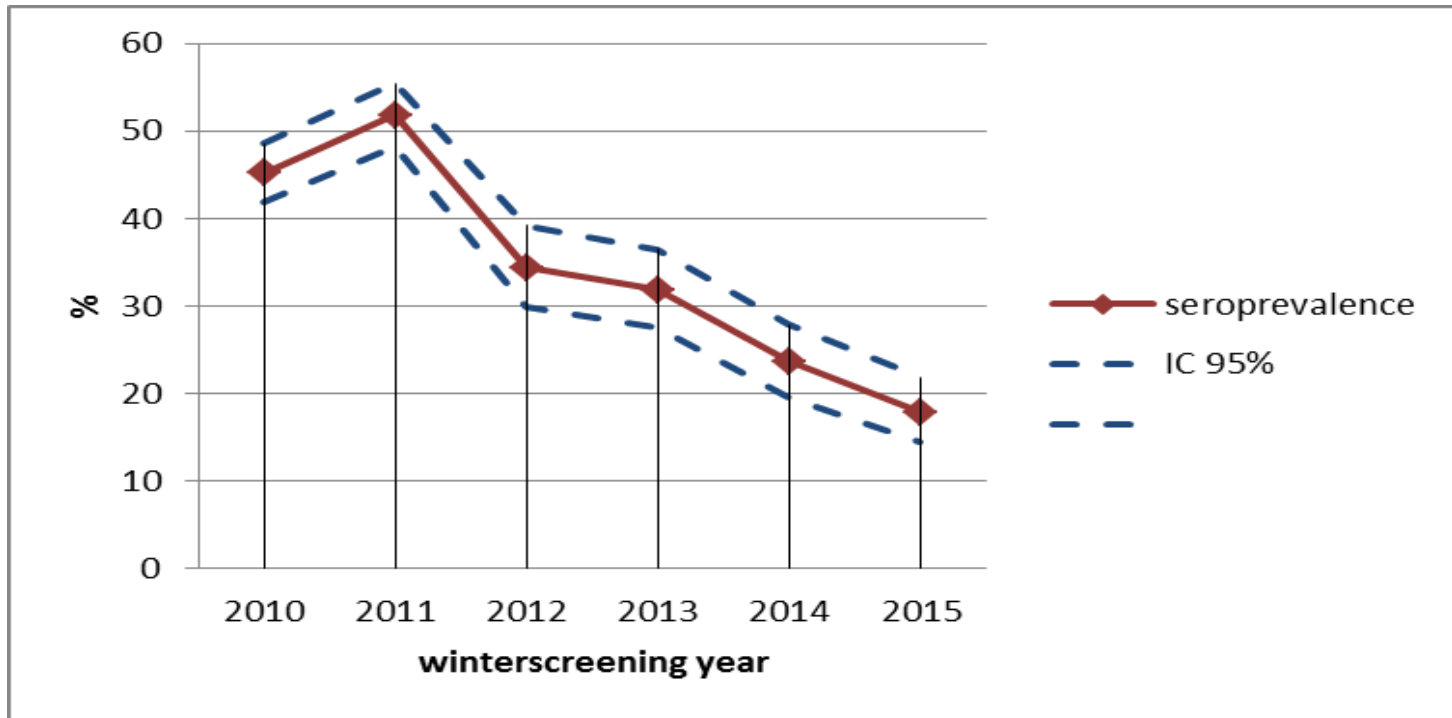


Distribution of the IBR gE within-herd seroprevalence stratified by age category

WS	6-12 months	12-24 months	>24 months
2012	4.05%(95%CI : 2.12-7.6)	5.54%(95%CI:3.43%-8.85%)	17.1%(95%CI:13.24%-21.79%)
2013	3.71%(95%CI : 0.88-6.53)	3.61%(95%CI:1.51-5.72)	16.91%(95%CI:13.22-20.6)
2014	3.34%(95%CI: 1.76-6.26)	5.4%(95%CI:2.9-9.92)	12.68%(95%CI:9.11-17.38)
2015	0.39%(95%CI:0.12-1.23)	1.66%(95%CI: 0.5-5.33)	6.34%(95%CI: 4.15-9.57)



Trend of between-herd gE seroprevalence in cattle



IBR status of herds and animals

	IBR Status				
	I1	I2	I3	I4	Total
Herds	806	13.950	9.786	1.035	25.577
Animals	7.541	1.461.590	888.878	68.187	2.426.196
	IBR Status				
	I1	I2	I3	I4	Total
Herds	3%	55%	38%	4%	100%
Animals	0%	60%	37%	3%	100%

