



AUTONOMOUS PROVINCE OF TRENTO IBR ERADICATION PROGRAMME



MODIFICATION TO THE PROGRAMME APPROVED WITH THE DECISION 2007/584/CE

MODIFICATIONS TO THE IBR ERADICATION PROGRAMME (Decision 2007/584/CE)

- 1
→ Serological testing
- 2
→ Getting and retaining the BHV1 free status
- 3
→ Suspension of the BHV1 free status
- 4
→ Mountain pasture



SEROLOGICAL TESTING/1

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"OLD" → Blood serological testing on all the bovine animals older than 9 months of age both in farms BHV1-free and in the BHV1-positive ones.

"NEW" → **1) Farms BHV1 positive**
All the bovine animals older than 9 months of age are subjected to blood serological investigation.

2) Farms BHV1 free

2a) Less than 30% of the bovine animals are lactating female:

All the bovine animals older than 24 months of age are subjected to blood serological investigation.



SEROLOGICAL TESTING/2

2b) At least 30% of the bovine animals are lactating female:

with one or more vaccinated animals

- ▶ All the bovine animals older than 24 months of age are subjected to blood serological investigation.

with no vaccinated animals

- ▶ Two samples of milk (serological investigation) taken with an interval of at least three months from all lactating female bovine animals from a bulk of milk of not more than 50 lactating female bovine animals.
- ▶ One individual sample of blood (serological investigation) taken from not lactating female bovine animals older than 24 months of age and from all male bovine animals older than 24 months of age.



GETTING AND RETAINING THE BHV1 FREE STATUS

Between the conditions set out in the decision 2004/558/EC to get and retain the BHV1 free status

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"OLD"

It was not clearly specified: *“the holding and any non-adjacent pastures or premises, independently of ownership, that form part of the holding as an epidemiological entity, must be effectively separated from any pasture or premises of lesser BHV1-status, either by natural or physical barriers that effectively prevent direct contact between animals of different health status”.*

"NEW"

In according to decision 2004/558/EC, it is specified: *“the holding and any non-adjacent pastures or premises, independently of ownership, that form part of the holding as an epidemiological entity, must be effectively separated from any pasture or premises of lesser BHV1-status, either by natural or physical barriers that effectively prevent direct contact between animals of different health status”.*



SUSPENSION OF THE BHV1 FREE STATUS

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"OLD"

BHV1- free status suspended in case of positive results in blood serological investigation.

"NEW"

1) Farms tested by means of blood serological investigation

No change: BHV1- free status suspended in case of positive results in blood serological investigation.

2) Farms tested by means of milk serological investigation

In case of positive results the animal movement is stopped and all the bovine animals older than 24 months of ages are subjected to blood serological test within 10 days.

If a positive result comes out from blood serological test, the BHV1- free status is suspended.



MOUNTAIN PASTURE

It is allowed to lead cattle to the mountain pasture **only coming from BHV1-free farms.**
There is **an exception** for the bovine animals of the Autonomous Province of Trento

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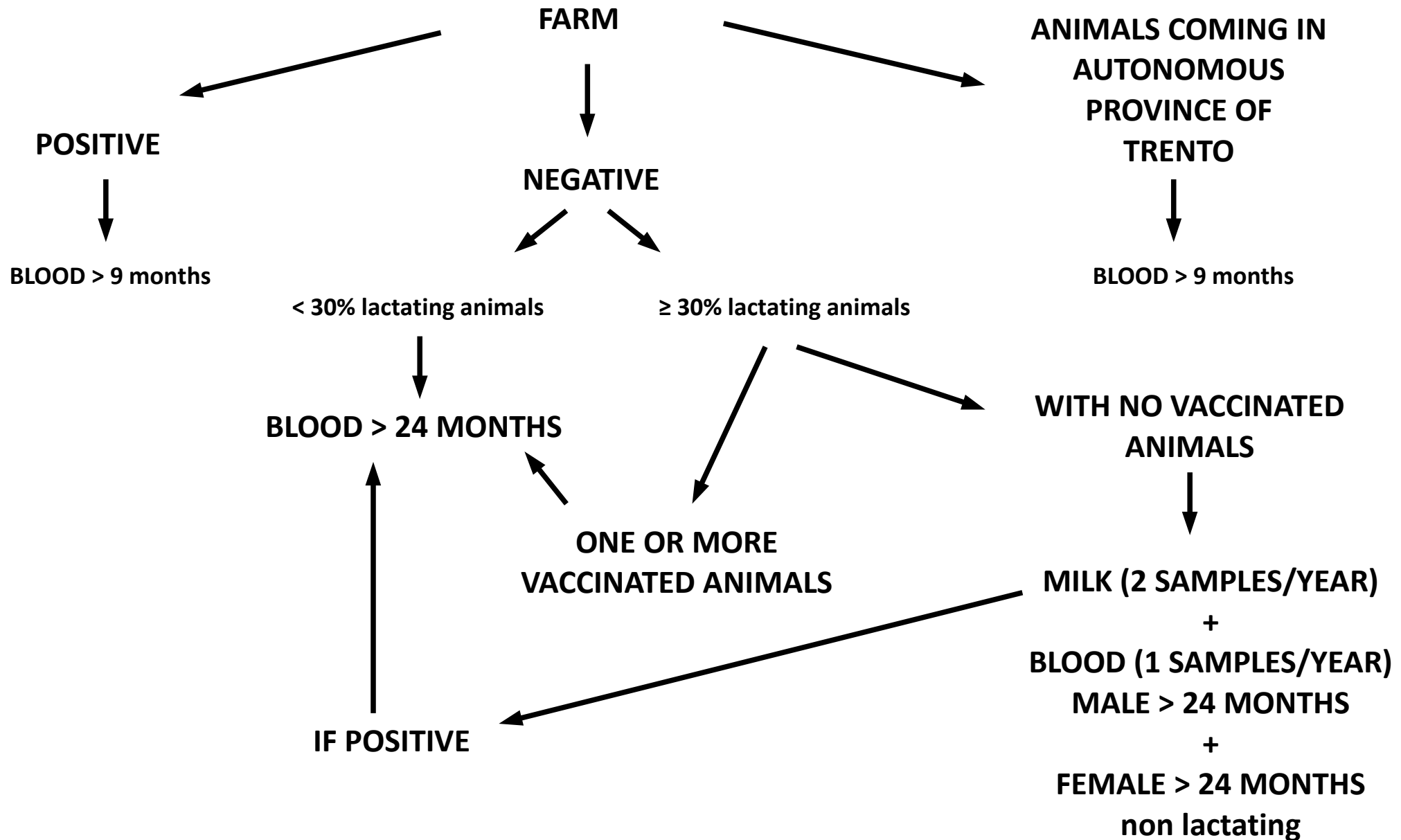
"OLD"

It is allowed to lead cattle to the mountain pasture also from BHV1-positive farms, provided that these animals are effectively separated from cattle with different sanitary *status* located in other mountain pasture.

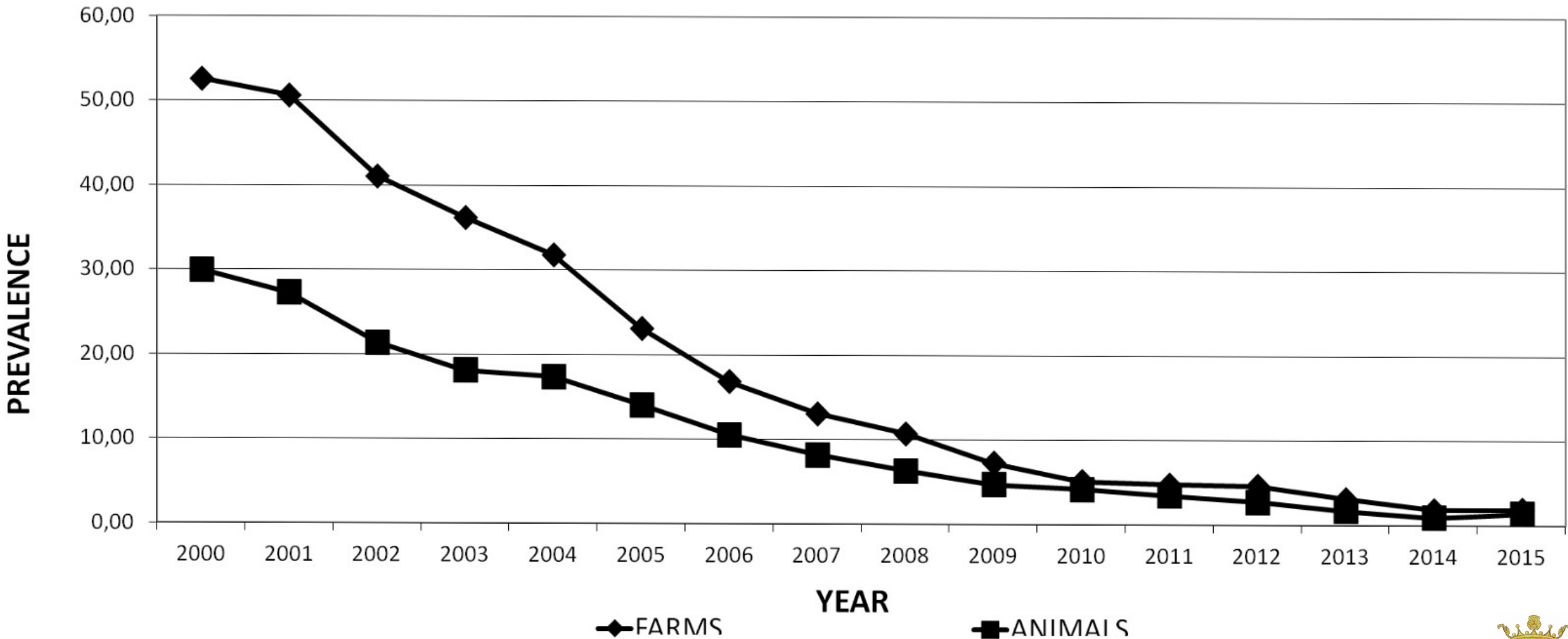
"NEW"

It is allowed to lead cattle to the mountain pasture also from BHV1- positive farms **and from unknown BHV1 *status* farms (meat farms)**, provided that these animals are effectively separated from cattle with different sanitary *status* located in other mountain pasture.





IBR PROGRAMME - TIME TREND (updated 2016)

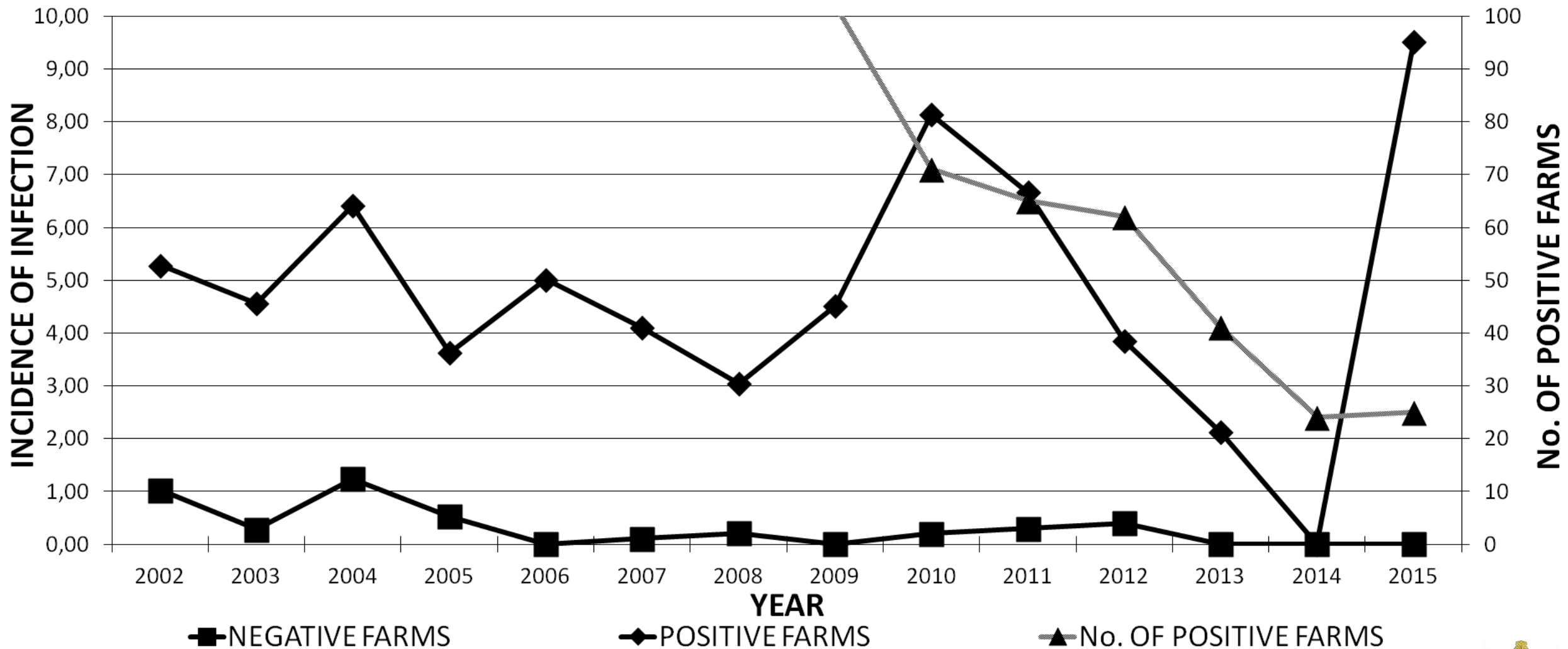


IBR PROGRAMME - TIME TREND (2012-2016)

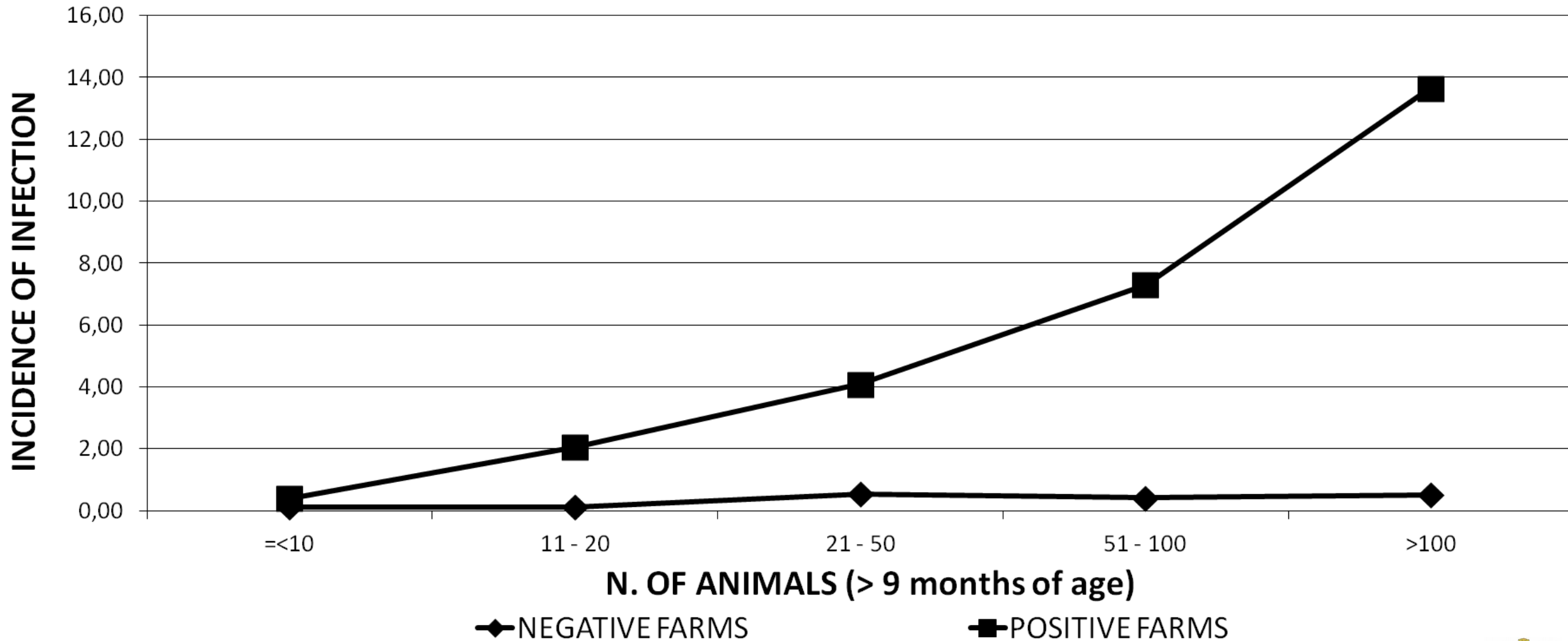
	FARMS			ANIMALS		
	TOT	POS	%POS	TOT	POS	%POS
2012	1333	62	4,65	33557	924	2,75
2013	1321	41	3,10	33468	571	1,71
2014	1312	24	1,83	34040	312	0,92
2015	1306	25	1,91	34483	487	1,41
2016	1276	17	1,33	34755	312	0,90



IBR PROGRAMME - RISK FACTORS (farm serology 2002-2015)



IBR PROGRAMME - RISK FACTORS (farm size - 2002-2015)





THANK YOU
FOR YOUR ATTENTION

