



**Voedsel en Waren Autoriteit**  
*Ministerie van Landbouw, Natuur en  
Voedselkwaliteit*

# Monitoring Blue Tongue in cattle in the Netherlands 2009

SCOFCAH  
2-3 March 2010



## Characteristics:

- Subdivision The Netherlands in 21 compartments
- 15 EDTA- bloodsamples /compartment
- on average 7 holdings/compartment
- method of investigation PCR- screening
- if positive: serotyping



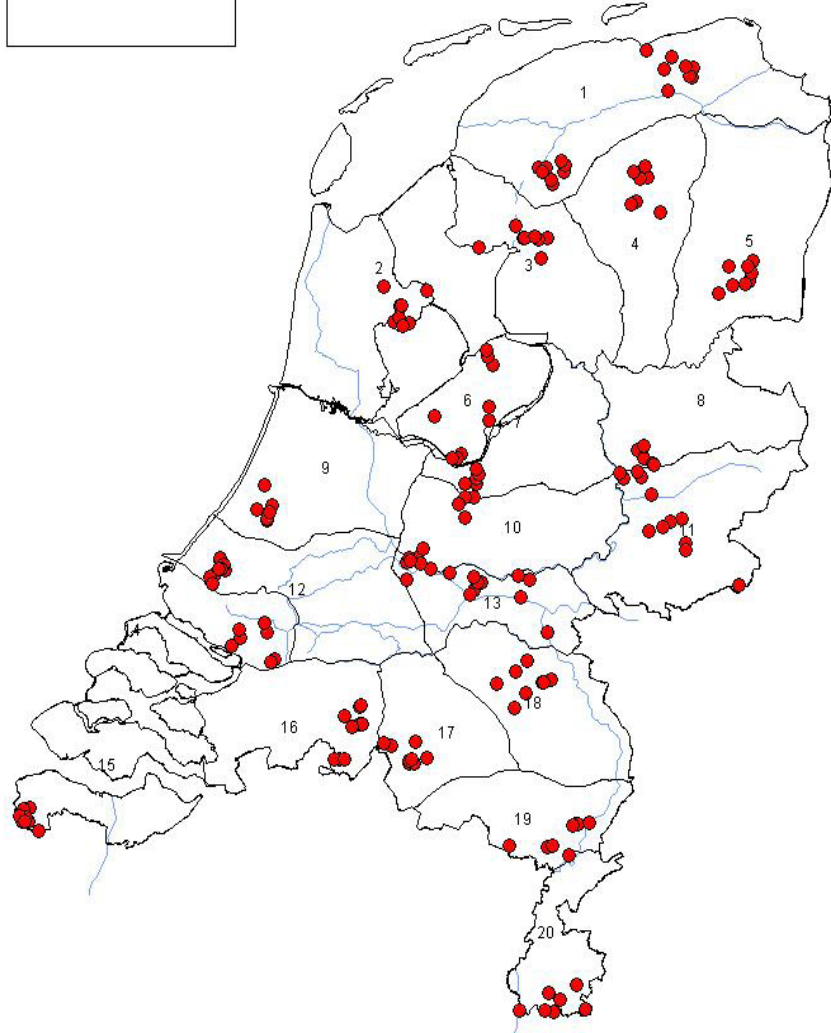
## Execution:

- 21 compartments
- 173 holdings
- 346 samples ( 2 cattle/holding)
- 13 november 2009-11 januari 2010
- only samples of animals that have been held outside during the 2009 season.

# monitoring BT viruscirculatie 2009

**Legenda**

- Bemonsterd bedrijf
- Compartment



# Virological Survey



Results:

All samples were PCR negative.



## Conclusion:

Based on the results of this monitoring we conclude that in the Netherlands in less than 2% of the cattle viruscirculation of Blue Tongue virus has occurred.

Confidence rate 95%