

# **EVOLUTION OF THE NATIONAL ERADICATION PROGRAMME ON BOVINE TB 2014 IN SPAIN**

**Brussels, 06th May 2015**

# SURVEILLANCE PROGRAMME

- At least, Annual Control in all cattle farms (twice in high prevalence areas on T3 herds):
  - Rutine test: tuberculin test (single skin test )
  - Complementary tests: gamma interferon, microbiology agent identification
- Compulsory slaughter of positive animals (additionally 79 herds were depopulated)
- Clinical and epidemiological investigations
- Classification of herds in accordance of health status reached: In 2014: 97,16 % herds T3

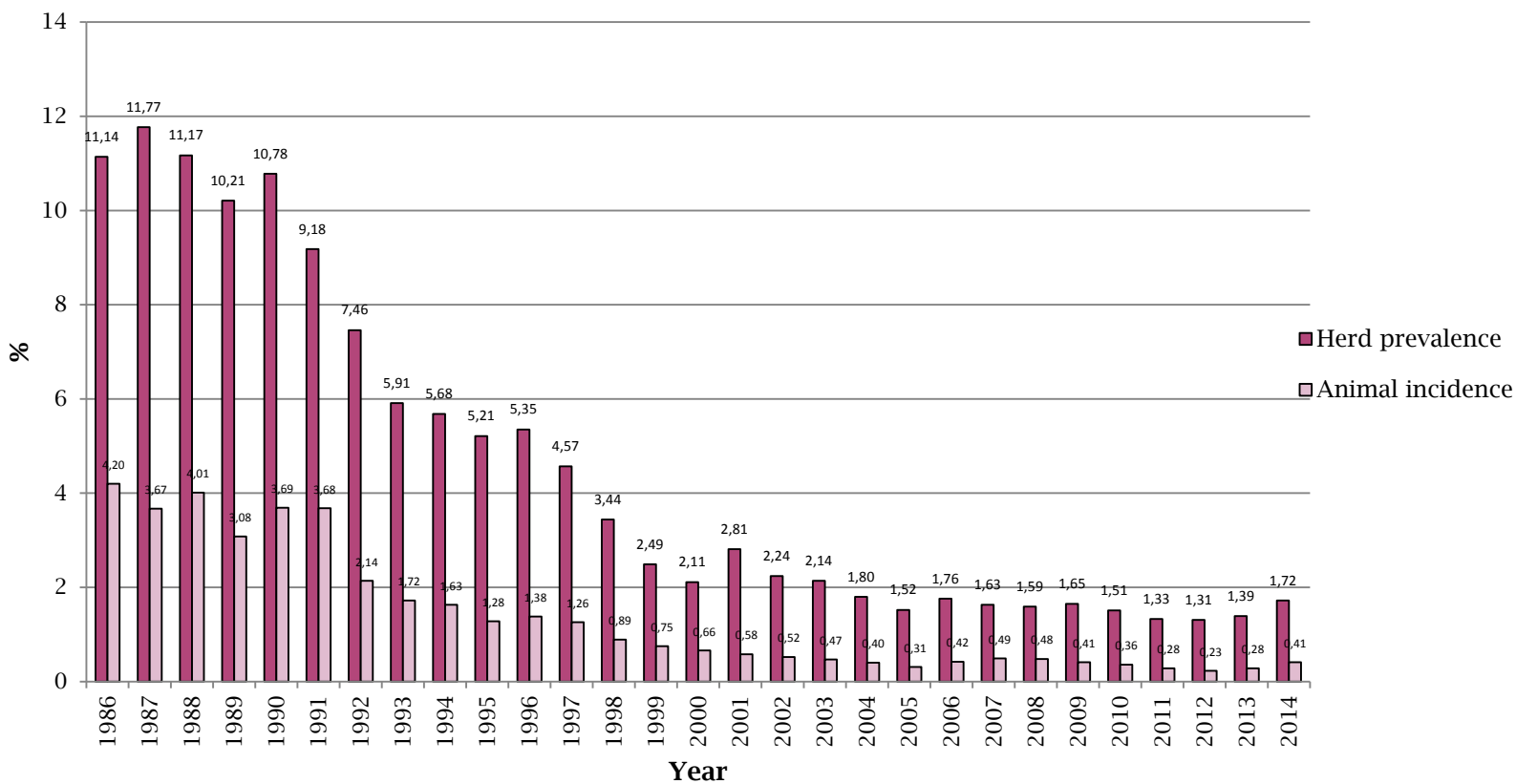


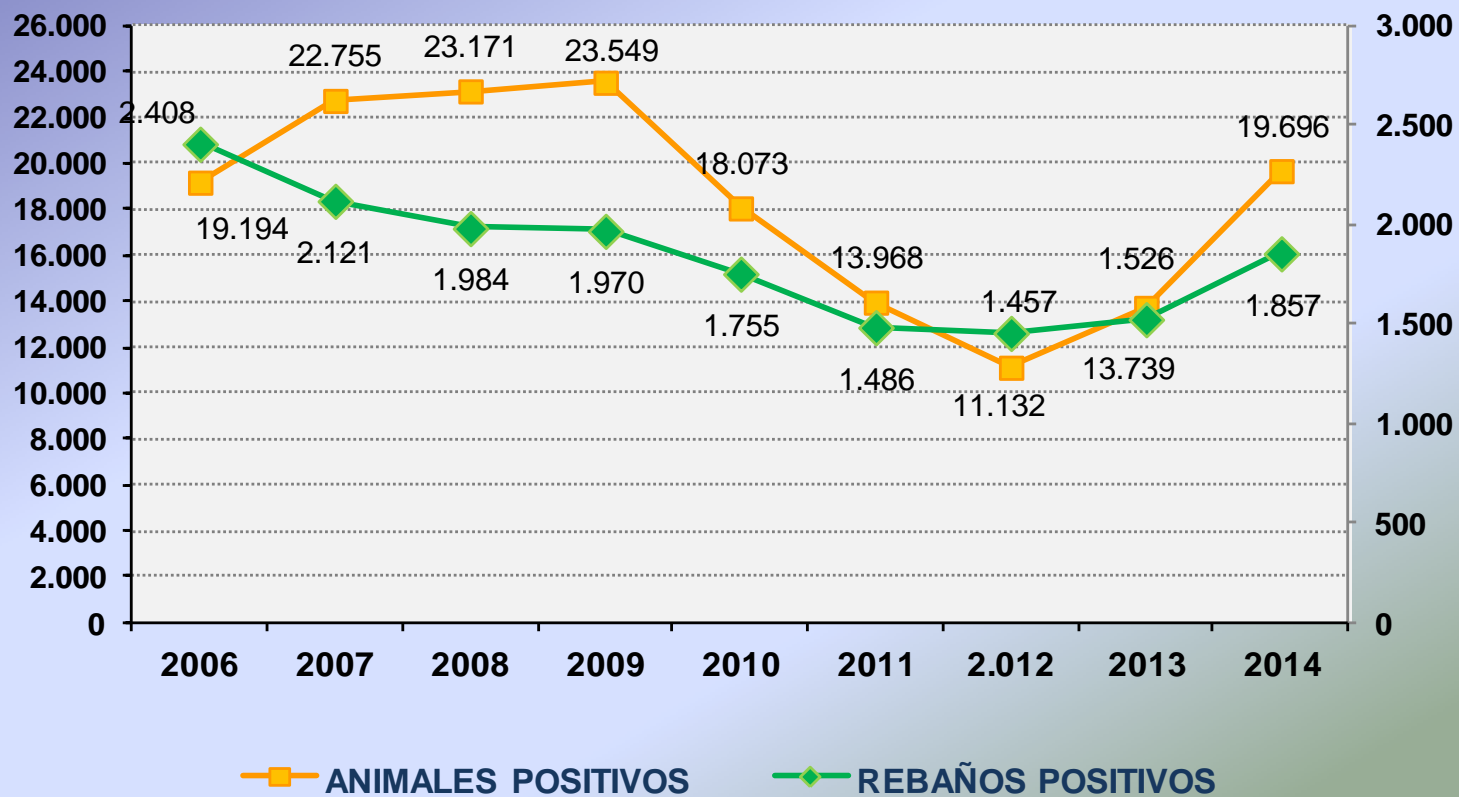
## MEASURES IN FORCE

- **Strategic use of gamma-inf assay (Positive herds)  
more than 150.000 tests in 2014**
- **Official controls on field veterinarians (35 non-compliances, 1 penalty)**
- **A epidemiological survey (Guta et al, 2014) in positive herds : main risk factors: residual infection 22%, contact with wildlife reservoirs 13%; movements (introduction of cattle, common pastures) 12%; in 41% unknown)**
- **Training courses (2.100 vets in 2012-2014 )**
- **Complementary measures in wildlife**

- Pre-movement tests: 16.600 herds and 210.000 animals (42 herds and 138 animals +ve)
- Control of:
  - common pastures,
  - the isolation of reactors ,
  - the cleaning and disinfection
- Control of goats in contact with cattle
- Slaughterhouse surveillance (11% of new infected herds detected at this level)

# Results: herd prevalence and animal incidence





# Points to be highlighted

- The 2014 results show an increase on prevalence index.
- The increase is located mainly on two regions
- On the rest of the territory the program has obtained good results, reducing or maintaining the previous years results.
- The 10 regions with low prevalence at the end of 2013, has kept that results on 2014 and a new region is added to that list

## New measures 2015-2016

- Audits by the Ministry to the regions on the implementation of the eradication programme
- Special protocol of official controls on field veterinarians
- Guide on non-compliances and penalties for field veterinarians
- Increase in the official declaration of “zones of emergency in wildlife”





**Thank you**