

Implementation of Bovine Tuberculosis Eradication Programme in Portugal 2016

**PAFF Standing Committee
Brussels, 18-19 September 2017**

Bovine tuberculosis eradication programme

2016

Implemented in 4 regions of the **Continent**
and 8 islands of the **Azores**

- Field actions by private vets of farmers associations
- Support of NRL



26,390 herds under the programme

Coverage 97.3%

848.138 bovines tested plus 87.960 Pre-Mov tests

Algarve officially free since 2012
(Com. Decision 2012/204/EU)
→ Surveillance programme



1,807 herds under the programme

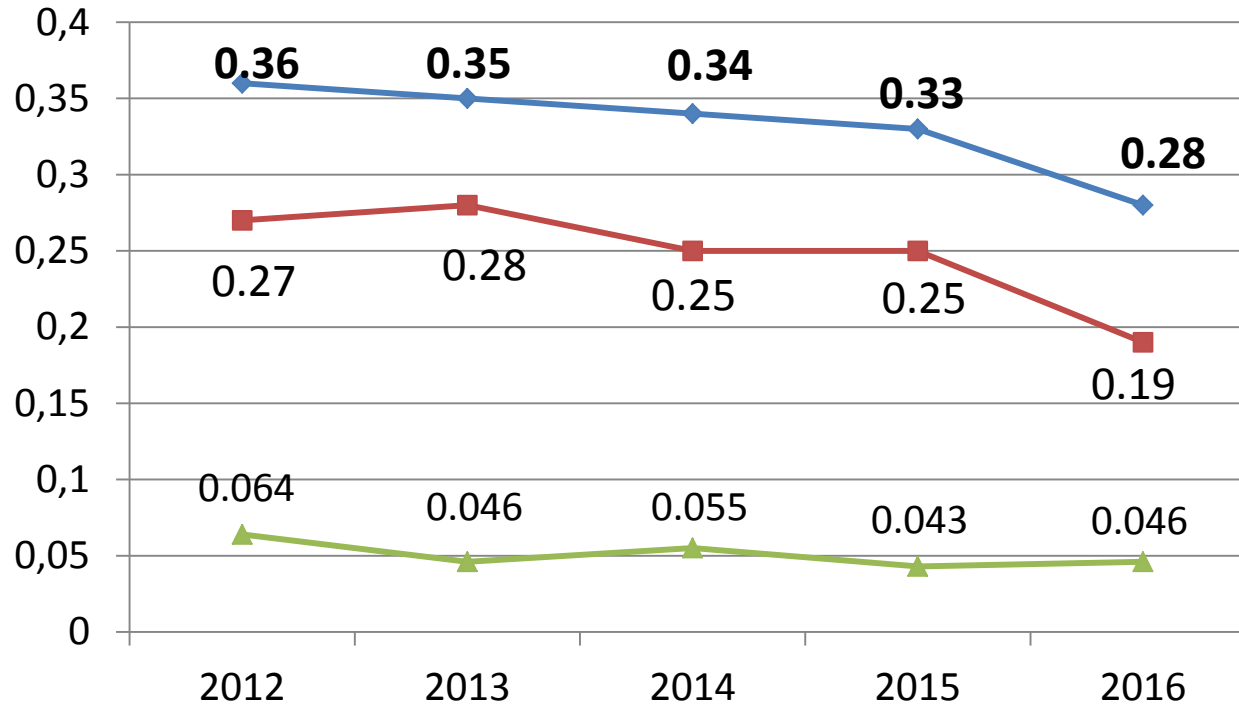
Coverage 86.8%

48,716 bovines tested

Bovine tuberculosis eradication programme

Results 2016

(Continent & Azores)



Variation from
2014 to 2016

Herd prevalence
17.6% decrease

Herd incidence
24.0% decrease

◆ Herd Prevalence ■ Herd Incidence ▲ Animal Prevalence

Targets 2018*
Prev 0.26
Incid 0.20

Bovine tuberculosis eradication programme

Results 2016

Regions	Number of positive herds	% positive herds	Number of new positive herds	% new positive herds
North	18	0.12	10	0.07
Center	6	0.11	5	0.09
LVT	4	0.39	4	0.39
Alentejo	47	1.09	32	0.74
Azores	2	0.13	2	0.13
TOTAL	77	0.28	53	0.19

2016
53 new positive herds
6 found at slaughter

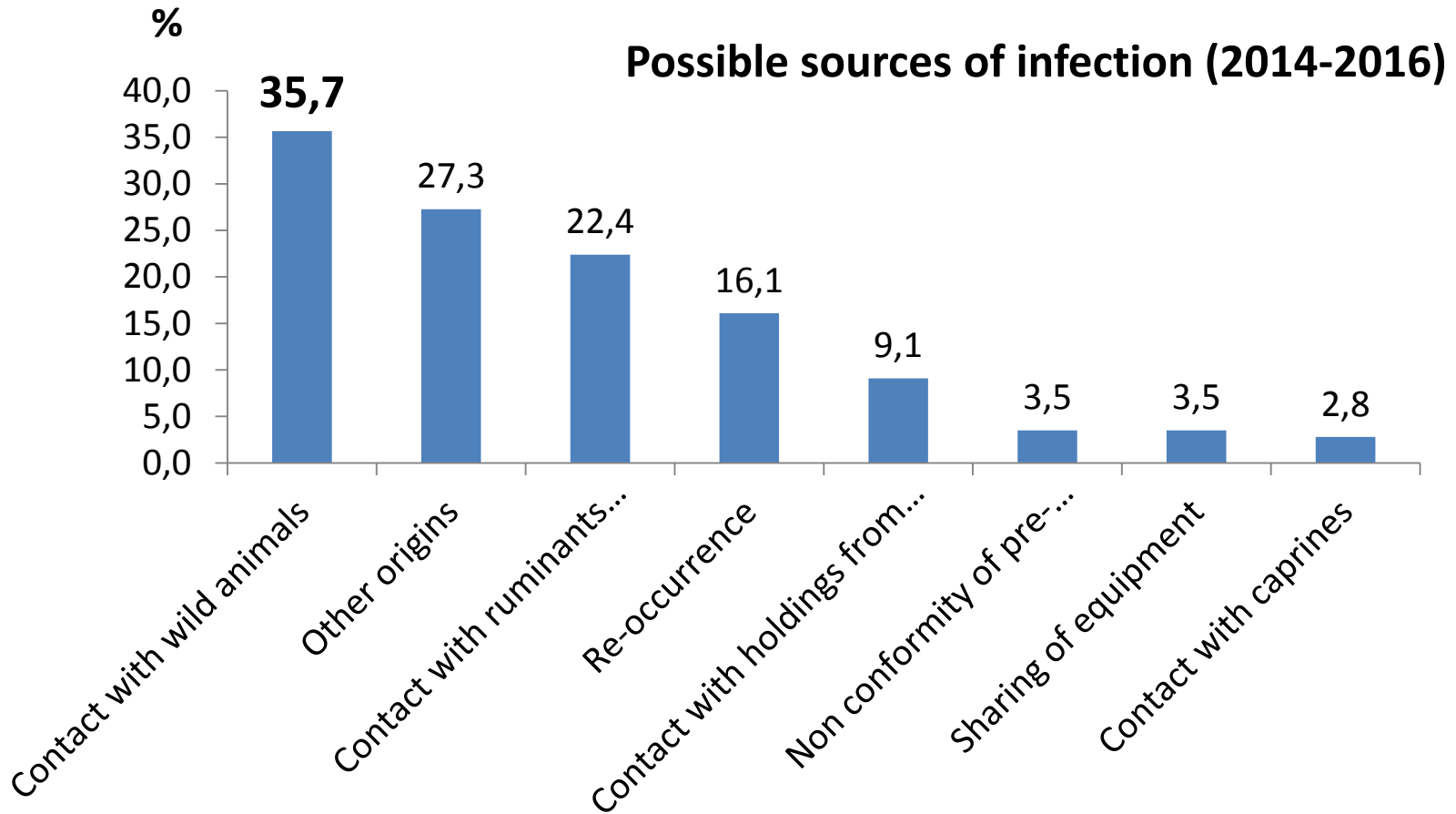
- **Continent:** *M. bovis* isolation in 43 herds
- **A.R. Azores:** all negative to bacteriology

206 bovines tested for histop./bacteriology – **113 with *M. bovis*** (54.9%)

93% of positive animals were slaughtered within the same year – 480 bovines

Bovine tuberculosis eradication programme

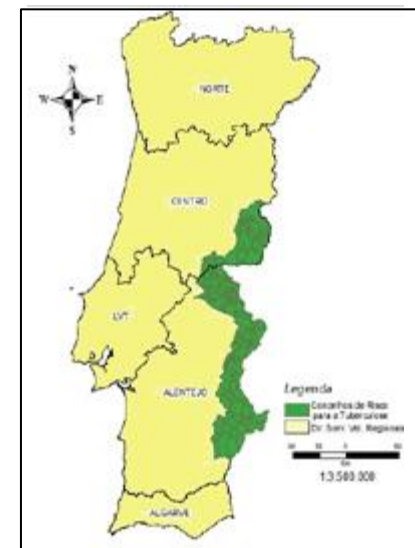
Results 2016



Tuberculosis monitoring in wild boar and deer

EDITAL nº 1 /2011 – measures for the control of bovine tuberculosis in wild animals in identified risk areas

- Mandatory presence of a veterinarian in hunting activities
- All ungulates submitted to initial examination
- Correct disposal of by-products of hunting
- Collection of suspected lesions for laboratory diagnosis



%+	Hunting journeys	Wild boar	Deer
C	28,1	9,6	6,7
A	12,3	2,1	1,7
Risk area	19,2%	5,0%	4,1%

Bovine tuberculosis eradication programme

Improvements 2017

Priorities for 2017:

- Increase coverage of the programme
- Training of veterinarians
- Control of programme application at local level



Thank You for your attention