REPÚBLICA PORTUGUESA | AGRICULTURA, FLORESTAS E DESENVOLVIMENTO RURAL

dgav Direção Geral de Alimentação e Veterinária

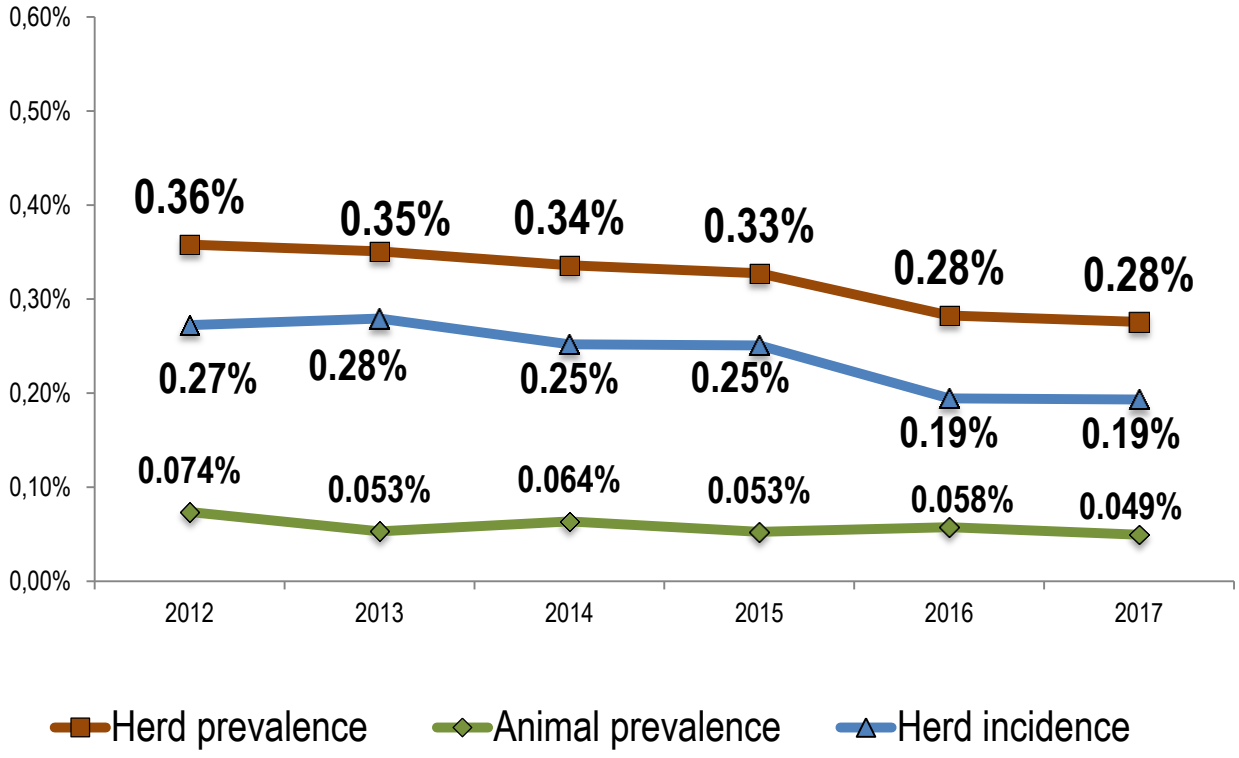
Implementation of Bovine Tuberculosis Eradication Programme in Portugal 2017

PAFF Standing Committee
Brussels, 12 July 2018

Bovine tuberculosis eradication programme

Implemented in 4 regions of the Continent and in the Azores

Evolution in the past years



2017

31,552 herds tested
+ 16% in relation to 2016

61 positive herds

1,086,122 bov tested
+ 21% in relation to 2016

537 positive bovines

Bovine tuberculosis eradication programme

Results 2017 (herds)

DSAVR	In the program	% Tested	with 1 positive animal	New positives	% with 1positive animal (prev.)	% new positive (incidence)	Bacteriology positive	Non indemne 31/12/2017	Suspended 31/12/2017	*Post_mortem* findings
Norte	16728	99.55	14	12	0.08	0.07	5	9	18	10
Centro	7358	99.36	12	5	0.16	0.07	11	14	29	8
LVT	1455	97.39	5	4	0.35	0.28	2	2	20	1
Alentejo	4529	97.84	55	39	1.24	0.88	25	43	29	5
Azores	1572	100.0	1	1	0.06	0.06	0	0	4	1
PT	**31,643**	**99.71**	**87**	**61**	**0.28**	**0.19**	**43**	**68**	**100**	**25**

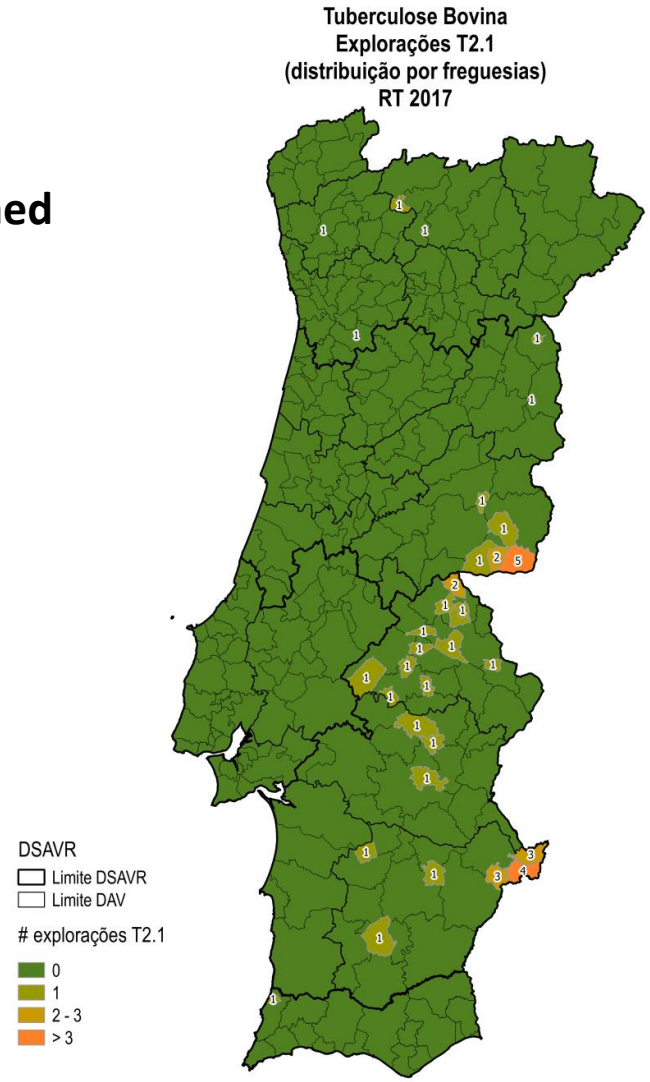
24% less

0.53%
Non indemne
or suspended herds

Bovine tuberculosis eradication programme

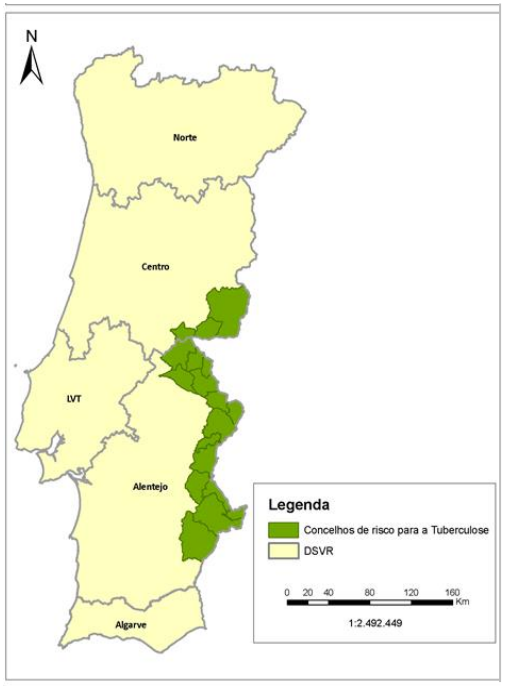
Results 2017

Herds with confirmed infected status
31 December 2017
- 45 herds



Algarve is OF Bovine Tuberculosis

Risk area of TB in game
(deer and wild boar)



- Initial exam by a vet
- Hygiene of handling
- Elimination of by-products
- Samples collection

Bovine tuberculosis eradication programme

Challenges and expected targets

- Contacts with wildlife in certain areas
- Sensitivity of diagnosis

- Main measures:
  - Reinforcement of **epidemiological investigation**
  - Measures in risk areas of **bovine-wildlife interface**: GP for hunters and evaluation of contact risks for bovine herds
  - **Training** of veterinarians / field controls

Variation from 2014 to 2017	*0.34% → 0.28%* *Herd prevalence* **17.6% decrease**	*0.25% → 0.19%* *Herd incidence* **24.0% decrease**	**Targets 2018*** **Prev 0.26%** **Incid 0.20%**

Foreseen targets → **2019**: 0.24% **2020**: 0.14% **2023**: 0.06% By **2025**:0%

*** WORKING DOCUMENT SANTE/2017/10186 - Guidelines for the Union co-funded programmes … for the years 2018-2020**

Thank You for your attention