

AUSTRIA - REPORT
on
bTB (*M. caprae*) - ERADICATION
PROGAMME 2017

Federal Ministry of Labour, Social Affairs, Health and
Consumer protection

**Department IX/B/10 - Animal health and disease control,
border control service and trade in live animals**

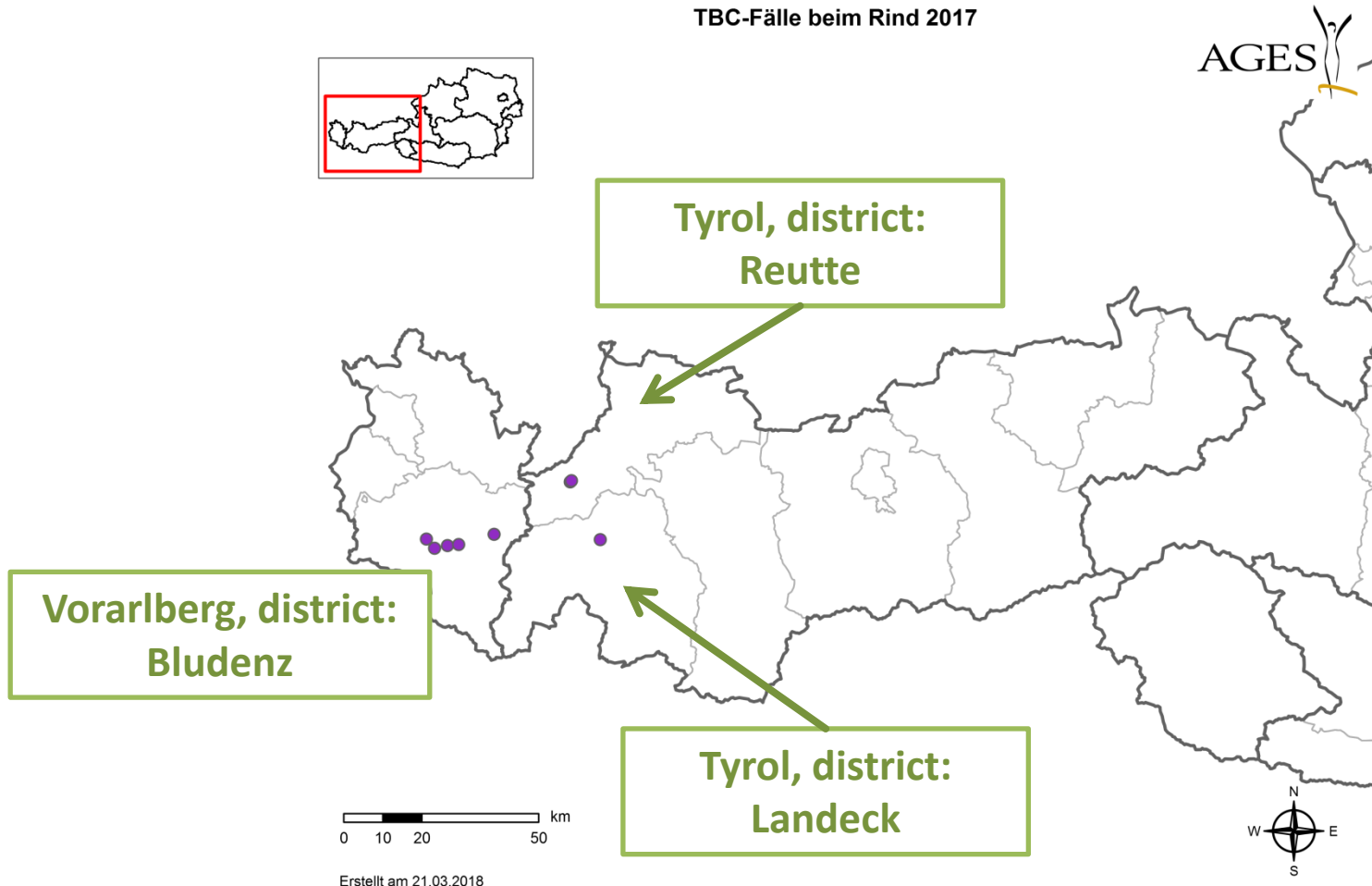
BOVINE DATA 2017

- Total number of bovine **herds**: **60 675**
- Total number of **bovine animals**: **1 957196**
- **2017**
 - **Number animals tested under the programme:**
17691 bovine animals **in 1 558** herds
 - **8** affected **herds** with **9** *M. caprae* **positive bovine animals**
 - **3** positive herds (**3** positive bovines) in Tyrol (2 in the district Reutte and 1 in the district Landeck)
 - **5** positive herds (**6** positive bovines) in Vorarlberg (district Bludenz)

INFECTED REGIONS 2017 (CATTLE)

Austria : OTBF since 1999 (CD 1999/467/EC)

TBC-Fälle beim Rind 2017



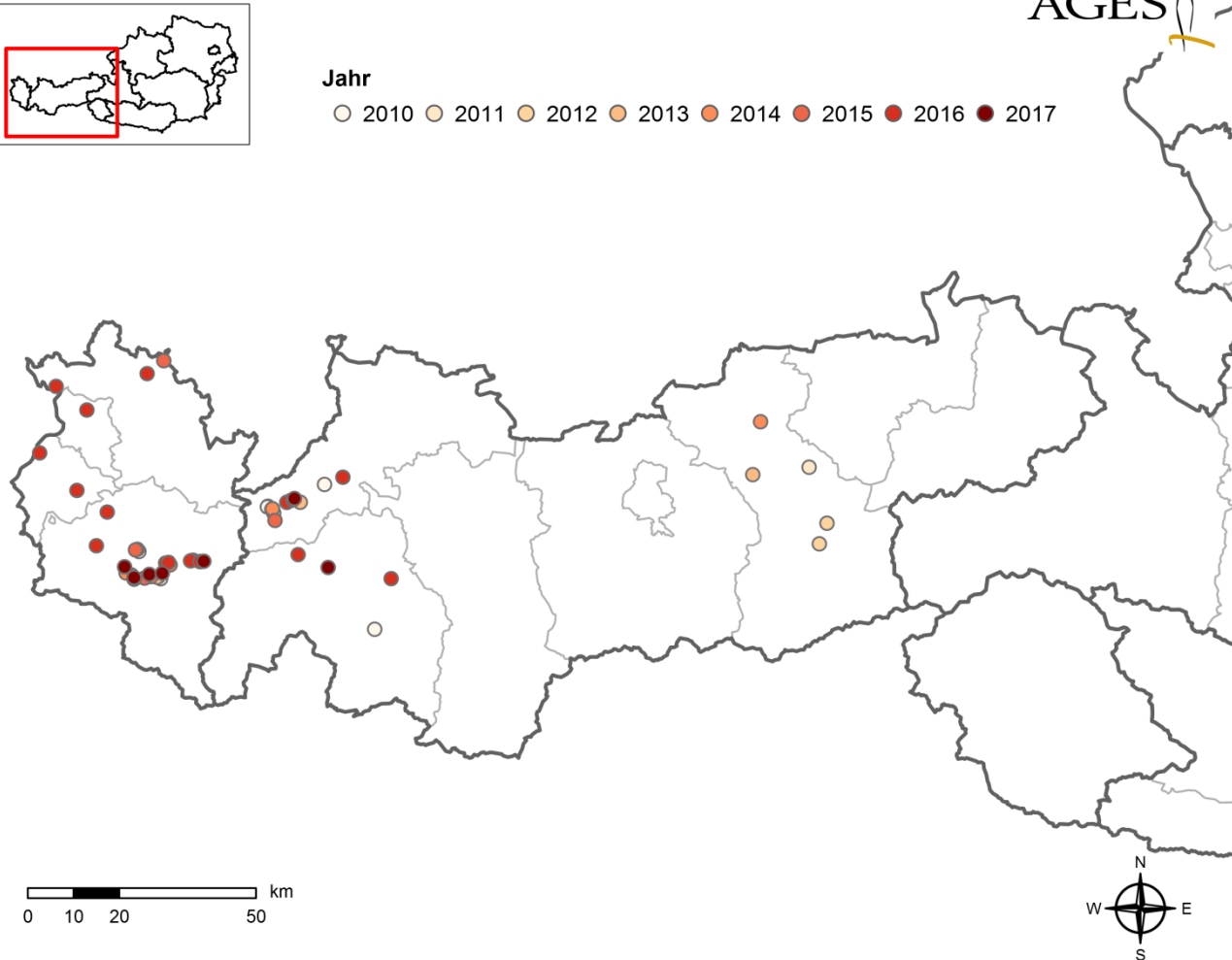
Cases in cattle 2010 -2017

TBC-Fälle beim Rind
Zeitraum: 2010–2017



Jahr

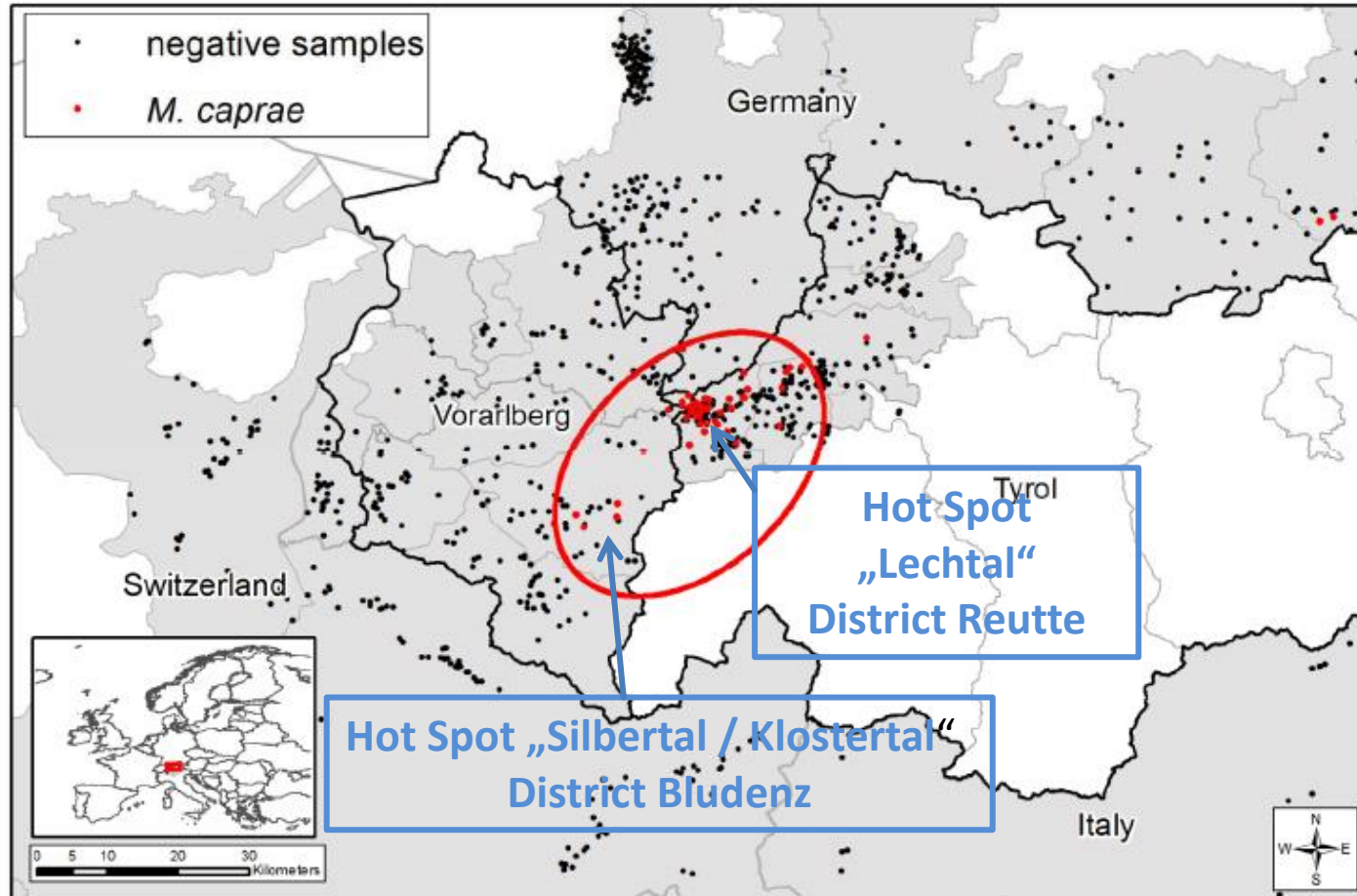
- 2010
- 2011
- 2012
- 2013
- 2014
- 2015
- 2016
- 2017



Erstellt am 21.03.2018

Why testing?

MYCOBACTERIUM CAPRAE IN RED DEER



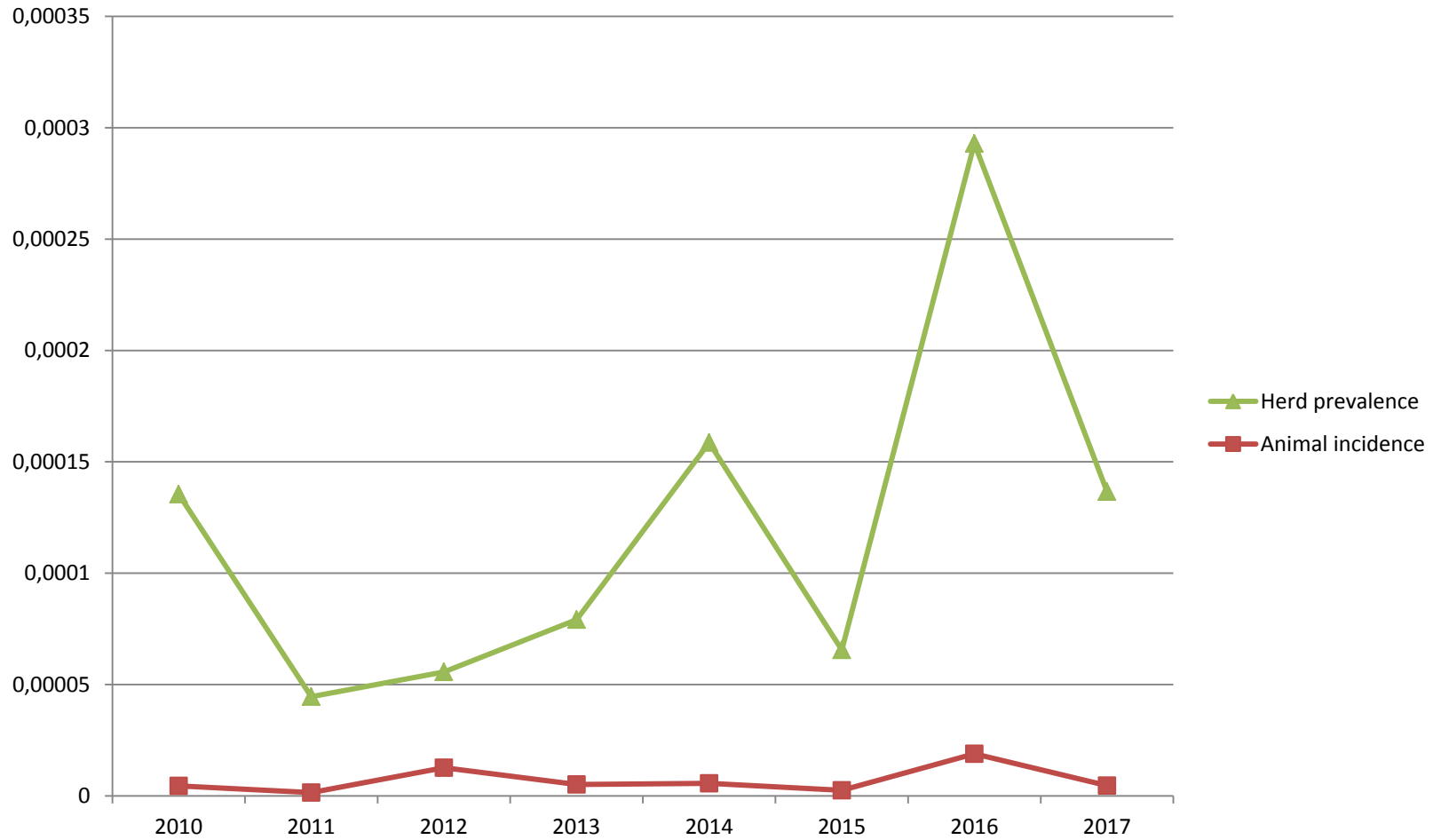
Fink et al., 2015

POSITIVE ANIMALS and HERDS since 2010

	Tyrol		Vorarlberg		Total per year	
	Positive herds	Positive animals	Positive herds	Positive animals	Positive herds	Positive animals
2010	6	6	2	3	8	9
2011	3	3	0	0	3	3
2012	3	25	0	0	3	25
2013	3	4	2	6	5	10
2014	3	3	7	8	10	11
2015	1	1	3	4	4	5
2016	4	7	13	30	17	37
2017	3	3	5	6	8	9
Total 2010 - 2015	26	52	32	57	58	109

EVOLUTION since 2010

Federal Ministry
Republic of Austria
Labour, Social Affairs, Health
and Consumer Protection



CONCLUSIONS

- In 2017 the target as in the previous years was:
 - detection of infected bovines after transhumance and keeping the OTBF-status**
- In 2017 the target was reached:
 - 9 positive animals / 8 positive herds / 99,987 herds free of bTB**
- Accompanying measures:
 - Intensive monitoring (red deer) in risk areas
 - Animal density appropriate to the natural habitat (massive reduction of red deer in risk areas)
 - Restriction of the practice of winter feeding
 - No provision of salt licks on pasture areas that are also accessible to red deer
 - Creation of awareness among and sensitisation of livestock owners and the hunting community
 - Regular exchange of information between the partner countries affected
- Long term prospects:
 - Continued measures in cattle and red deer
 - no *M. caprae* in bovines after transhumance
 - keeping OTBF-Status;
 - promising results **2018: no case in cattle** in the Federal Province of Tyrol

[Thank you for your attention](#)