



# Rabies co-financed eradication programme 2009

AUSTRIA

SCoFCAH 1 Dezember 2010

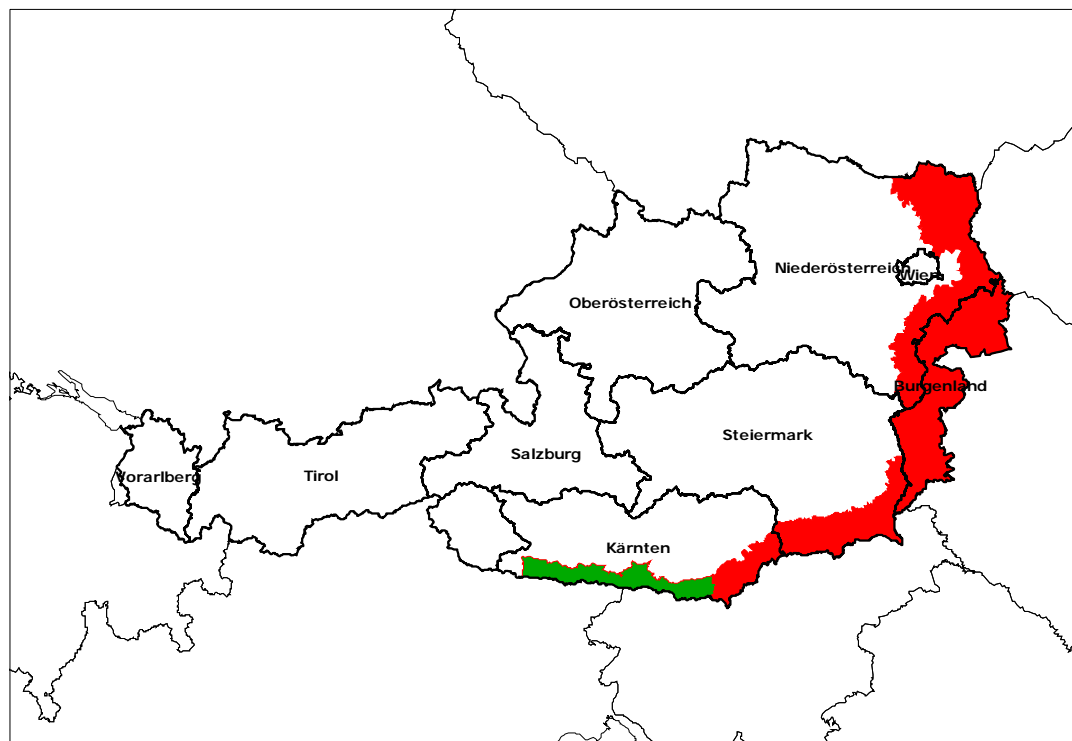


# Overview

- Austria is free of Rabies since September 2008
- Maintenance of vaccination belt in the South in order to enlarge the vaccination area of Slovenia and Italy
- Spring and autumn campaign
- Emergency vaccination in December 2009



# Spring campaign



Oral Vaccination of foxes  
against rabies in Austria

Autumn 2008

+ Emergency vaccination  
Autumn 2008

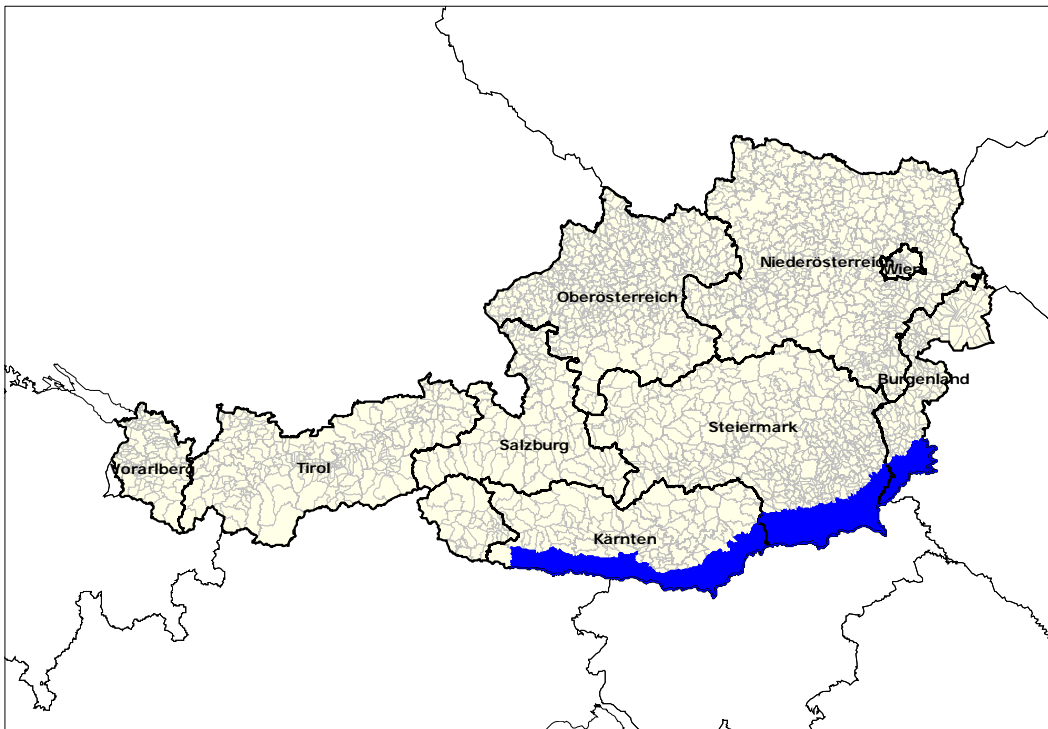
= Vaccination area Spring  
2009

10,685 km<sup>2</sup>

296,800 baits (airal  
distribution)



# Autumn campaign



**New strategie due  
to rabies freedom  
in CZ and SK**

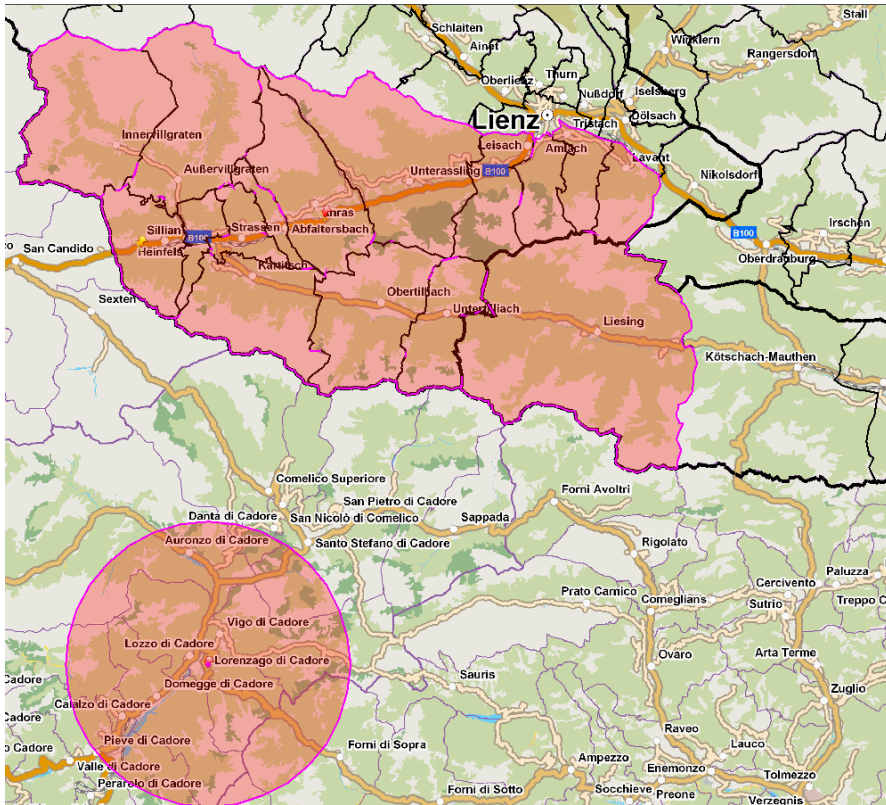
**Vaccination belt  
in the South**

**4,790 km<sup>2</sup>**

**120,000 baits  
(airal distribution)**



# Emergency vaccination



**December 2009:  
additional vaccination  
Enlargement of  
vaccination area to the  
West**

**854 km<sup>2</sup>**

**21,600 baits (airal  
distribution)**



# Results

- Vaccination area:
  - Tetracyclin: 91.31 % positive (n = 185)
  - Antibody titre: 47.56 % positive (n= 185)
    - 68 samples > 0.5 IU/ml
    - 88 samples < 0.5 IU/ml
    - 29 samples not analysable



# Results

- Non-vaccination area:
  - 8,826 samples including samples from foxes found dead (all negative in Fluorescent antibody test)



# Costs 2009

Object	€
Purchase of baits	209,408.00
Distribution of baits	57,837.00
Laboratory investigations	105,096.27
Transmittal of samples	64,569.38
Compensation for hunters	65,639.80
Total costs 2009	502,550.74
- EU-cofinancing	- 186,170.78
= Total costs Austria 2009	316,379.96



# Costs 1991 - 2009

Total costs 1991 - 2009	€
Austria 1991 – 2009	15,816,320.32
- EU co-financing	- 2,768,555.03
Austria 1991 – 2009	13,047,765.28



# Future prospects

- Establishment of new ELISA (AB-titre) in our NRL (AGES, IVET Mödling)
- Multitannual programme (2010 – 2012)
- Quick response, if necessary – emergency vaccination

