



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA KMETIJSTVO IN OKOLJE

UPRAVA RS ZA VARNO HRANO,
VETERINARSTVO IN VARSTVO RASTLIN

Rabies eradication programme 2014

Standing Committee on Plants, Animals, Food
and Feed

Brussels, 9 – 10 September 2015





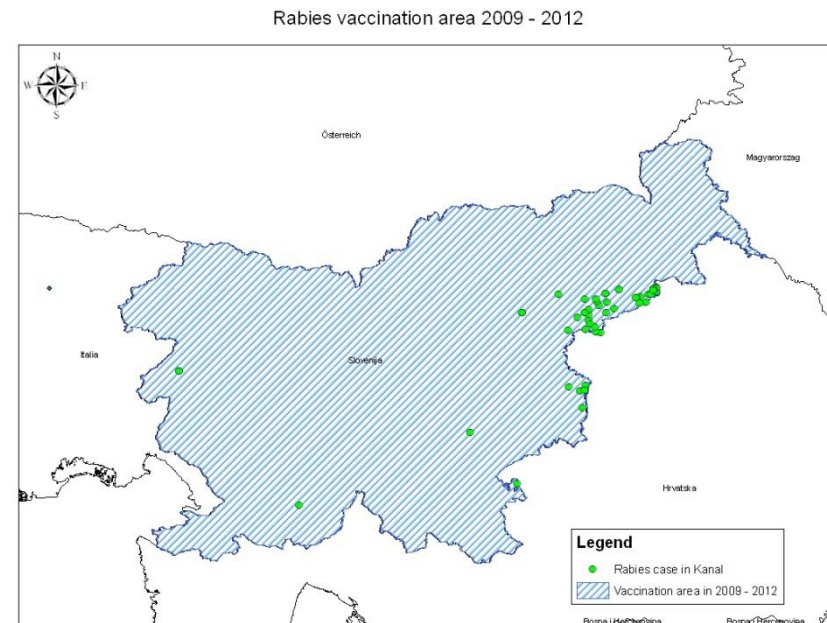
Rabies eradication programme 2014 - 2019

- Multi annual programme 2014 - 2019
 - Elimination of rabies
- Main components
 - ORV area
 - Depends on the evolution of rabies in the area
 - 2014 – 2016 vaccination area extends all over Slovenia
 - 2017 and beyond – vaccination area will be redefined
 - Surveillance
 - Emphasis on indicator animals
 - Awareness campaigns
 - Monitoring
 - Efficiency and effectiveness of ORV



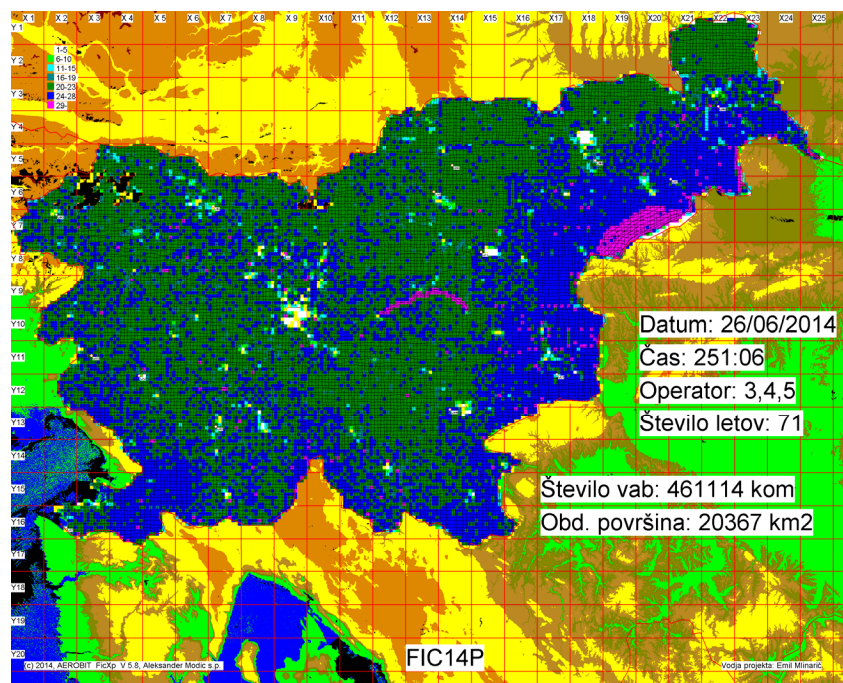
Rabies eradication programme 2014

- Oral vaccination of foxes
 - vaccination area
 - cca. 20.273 sqkm
 - number of baits
 - 460.000 per campaign
 - baiting density
 - 22 - 26 baits/sqkm
 - distribution pattern
 - “cross” flights
 - campaigns
 - spring campaign
 - 8 May
 - autumn campaign
 - 4 October

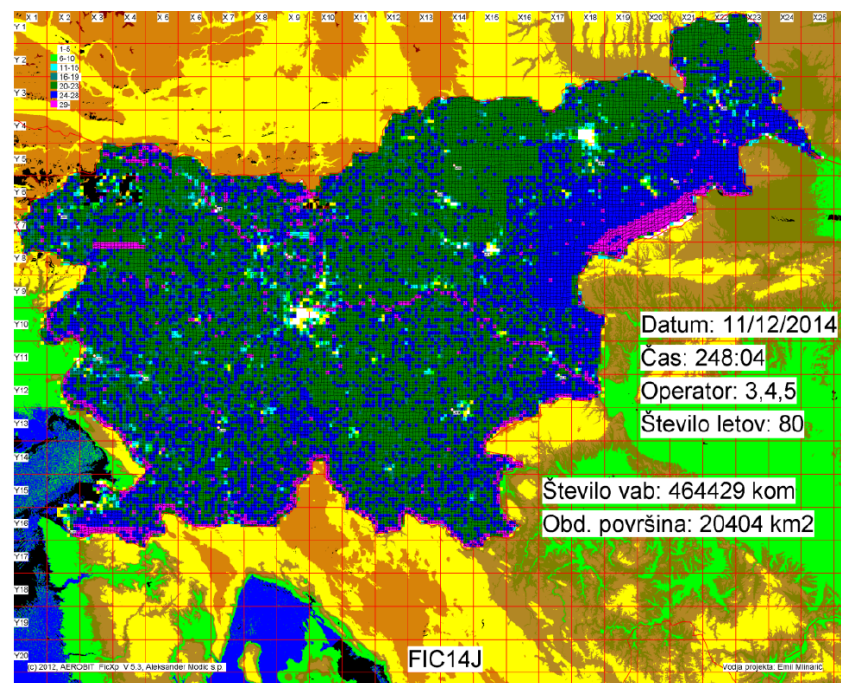




Spring vaccination campaign 2014



Autumn vaccination campaign 2014





Evaluation of 2014 rabies eradication programme

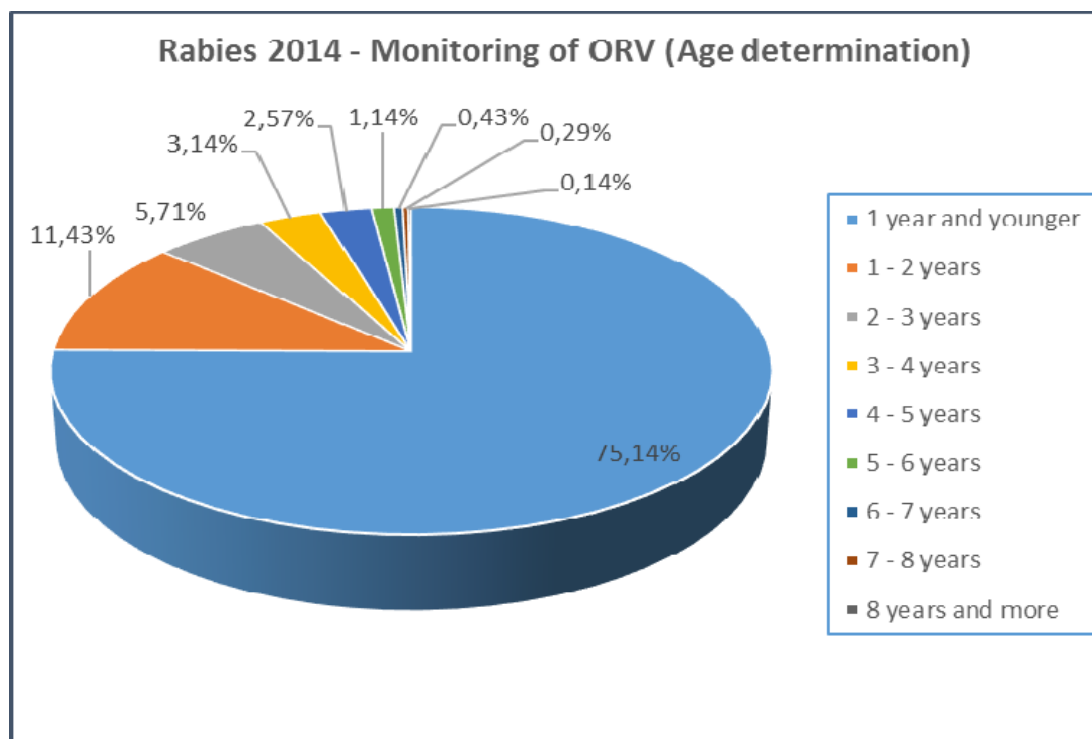
- Surveillance
 - Number of tested animals
 - 2.085
 - Number of tested foxes
 - 1.909
 - Number of positives
 - 1 positive (vaccine induced case - SAD B 19) stone marten





Evaluation of 2014 rabies eradication programme

- Monitoring of efficiency of vaccination campaign
 - Age structure of sampled foxes

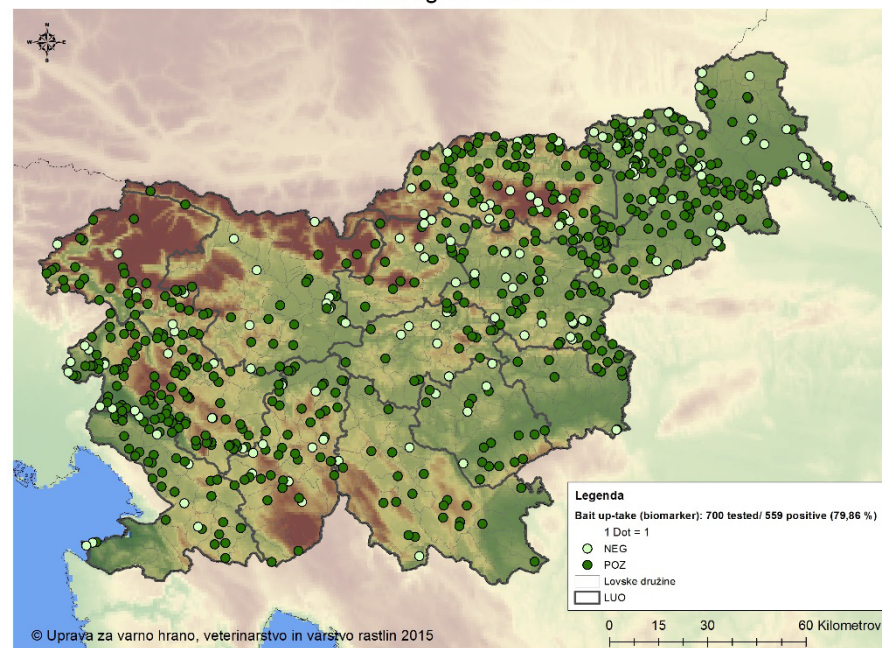




Evaluation of 2014 rabies eradication programme

- Monitoring of efficiency of vaccination campaign
 - Bait up-take - determination of bio-marker TTC
 - 79,85 % (83,33 % over 1 year)

Monitoring of ORV 2014

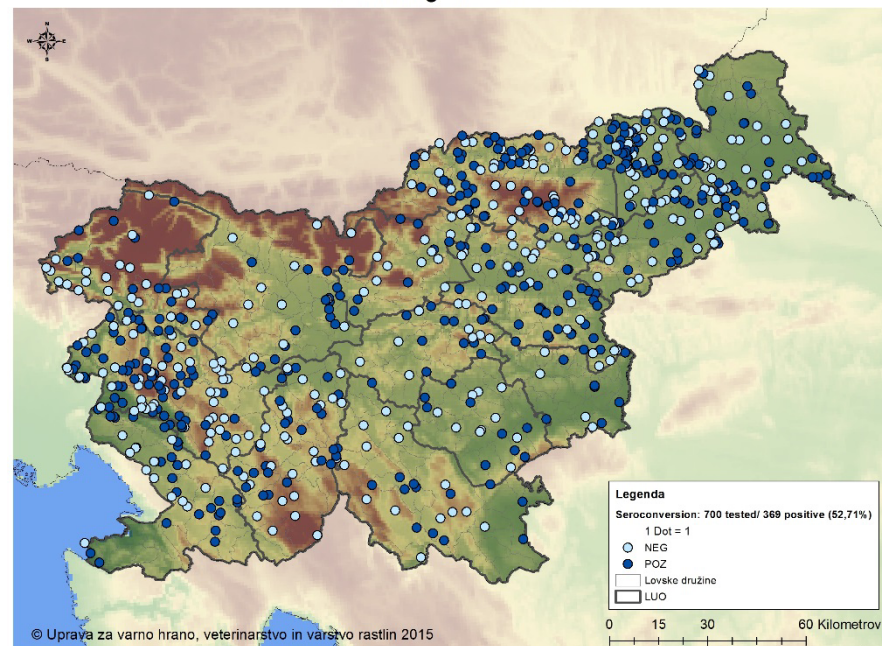




Evaluation of 2014 rabies eradication programme

- Monitoring of efficiency of vaccination campaign
 - Detection of antibodies in blood samples
 - 52,57 % (59,19% over 1 year)

Monitoring of ORV 2014





Evaluation of 2014 rabies eradication programme

- Monitoring of efficiency of vaccination campaign
 - Control of bait suitability
 - determination of virus titre in vaccine baits before distribution





Financial aspect

- EU co-financing
 - Commission Decisions 2013/722/EU, 2014/925/EU
 - 75% for purchase and distribution of baits, diagnostic tests
 - » approved 810.000 €
- Costs of implementation of the programme in 2014
 - Diagnostic tests
 - 136.433,90 €
 - ORV
 - 938.400,00 €
 - Bait purchase
 - » 506.000 €
 - Bait distribution
 - » 432.400 €



Overall assessment

- Last indigenous case of rabies was detected more than two years ago (January 2013)
- Favourable situation also due to the excellent work done by our neighbours (Croatia)
- OIE self-declaration of **rabies free country** will be submitted by the end of the month
- Action plan for further activities is in preparation



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- Thank you for your attention!

