Rabies eradication programme 2016

Standing Committee on Plants, Animals, Food and Feed
Brussels, 16 May 2017













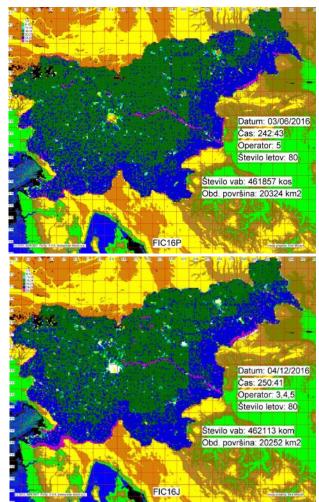


Rabies eradication programme 2014 - 2019

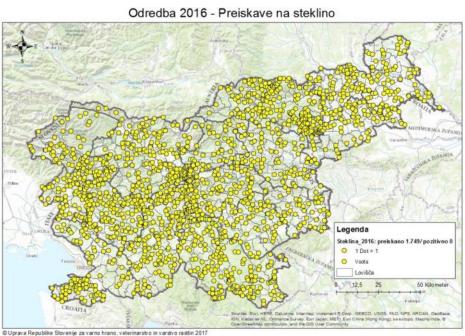
- Multi annual programme 2014 2019
 - Elimination of rabies
- Main components
 - ORV area
 - Depends on the evolution of rabies in the area
 - 2014 2016 vaccination area extends all over Slovenia
 - 2017 and beyond vaccination area redefined
 - Surveillance
 - Emphasis on indicator animals
 - Awarness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

Rabies eradication programme 2016

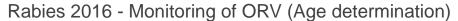
- Oral vaccination of foxes
 - vaccination area
 - cca. 20.273 sqkm
 - number of baits
 - 460.000 per campaign
 - baiting density
 - 22 26 baits/sqkm
 - distribution pattern
 - "cross" flights
 - campaigns
 - spring campaign
 - 6 May
 - autumn campaign
 - 30 September

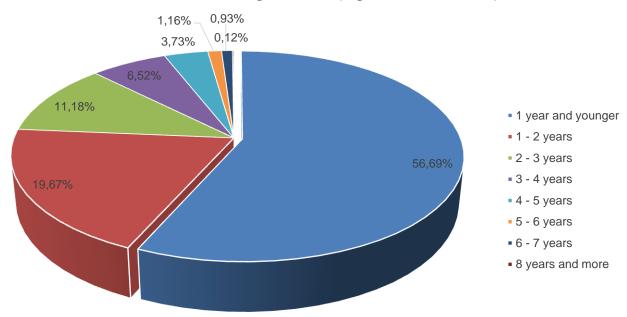


- Surveillance
 - Number of tested animals
 - 1.749
 - Number of tested foxes
 - 1.603
 - Number of positives

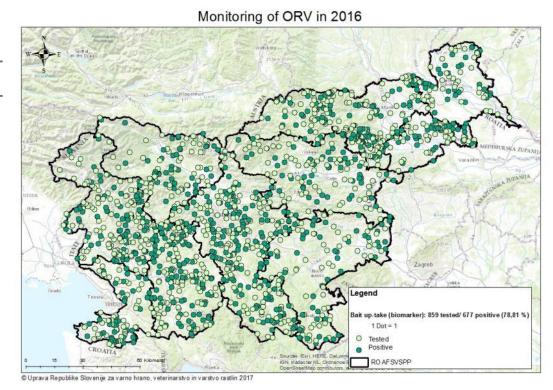


- Monitoring of efficiacy of vaccination campaign
 - Age structure of sampled foxes

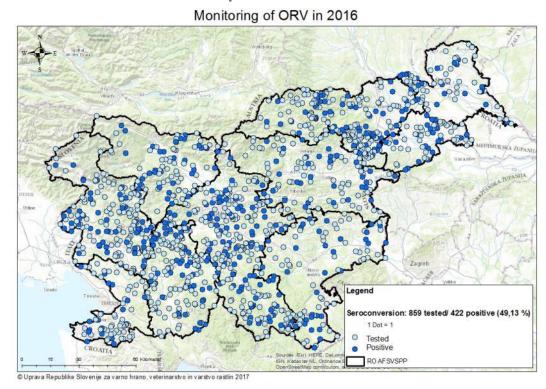




- Monitoring of efficiacy of vaccination campaign
 - Bait up-take determination of bio-marker TTC
 - 78,81 %
 - 92,51 % < 1 year
 - -68,17 % > 1 year



- Monitoring of efficiacy of vaccination campaign
 - Detection of antibodies in blood samples
 - 49,13 %
 - 51,34 % < 1 year
 - -47,43 % > 1 year



- Monitoring of efficiacy of vaccination campaign
 - Control of bait suitability
 - determination of virus titre in vaccine baits before and during distribution
 - 6 vaccine batches tested
 - All acceptable
 - » Titer higher than 10^6 FFU/ml



Financial aspect

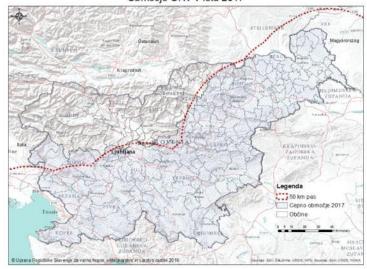
- EU co-financing
 - Grant Decision
 - 75% for purchase and distribution of baits, diagnostic tests
 - » approved 782.000 €
- Total amount claimed
 - 762.813,03€

Overall assessment

- Last indigenous case of rabies was detected more then three years ago (January 2013)
- OIE self-declaration
 - OIE Bulletin, No. 2/2016
 - Self-declaration of rabies free country
- Action plan for further activities
 - 2017 amendment of ORV area
 - 50 km vaccination belt
 - Cca. 15.200 km2
 - 380.000 bait/campaign
 - Disease awareness



Območje ORV v letu 2017



UPRAVA RS ZA VARNO HRANO, VETERINARSTVO IN VARSTVO RASTLIN

Disease awareness





Thank you for your attention!

