

# Standing Group of Experts on Rabies in Europe

under the GF-TADs umbrella

1st meeting (SGE RAB1) Brussels, 13 February 2019

#### Report by Republic of Croatia

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#### Rabies epidemiology – evolution since 2016

	2016	2017	2018	2019
Total number of indigenous cases*	0	0	0	0
Species / number of cases	0	0	0	0
Number of cases < 50 km from a neighboring country (please detail)	0	n/a	n/a	n/a

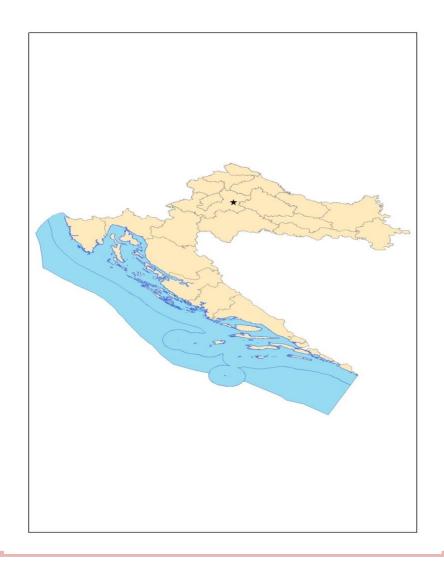
If no case since 2016, date of the last indigenous case: February 2014,
 1 Positive Fox

	2016	2017	2018*	2019
Total number of FATS <sup>(1)</sup> performed on indicator animals <sup>(2)</sup>	4898 / 2609	873 / 511	1417 / 599	n/a
Species	<ul> <li>Fox 2289/2112</li> <li>Wild carnivores 44</li> <li>Wild boar 46</li> <li>Other wild animals 41</li> <li>Dog 134</li> <li>Cat 198</li> <li>Sheep 20</li> <li>Cattle 6</li> <li>Equidae 5</li> <li>Other domestic animals 3</li> </ul>	<ul> <li>Fox 748/125</li> <li>Dog 146</li> <li>Cat 148</li> <li>Sheep 14</li> <li>Cattle 12</li> <li>Other domestic animals 4</li> <li>Other wild animals 62</li> </ul>	<ul> <li>Fox 799/259</li> <li>Domestic animals 269</li> <li>Golden jackal 19</li> <li>Other wild animals 71</li> </ul>	n/a
Total number of biomarker tests and ELISA tests performed in hunted animals	1634 OTC 1339 mFAVN	841 OTC 774 mFAVN	810 OTC 757 mFAVN	n/a

- (1) FATS = fluorescent antibody test;
- (2) Indicator animals = animals that show clinical signs or abnormal behaviour suggestive of rabies, animals found dead, road kills and animals involved in human exposure

#### Map of Rabies cases

- Date: February 2014 (last case)
- Region: Zagrebačka County
- Location: Čemernica Lonjska
- Distance from neighboring countries:
  - a) 63 km from B&H border
  - b) 70km from SLO border
- Regularly hunted seemingly healthy fox





#### Rabies oral vaccination campaigns since 2016

	2016	2017	2018
Spring campaign	Dates: 27.05 06.06.	Dates: 03 18. 04.	Dates: 23.0529.05.
	■ Whole country	■ Whole country	■ Whole country
	☐ Parts of country	☐ Parts of country	☐ Parts of country
	and area vaccinated	and area vaccinated	and area vaccinated
	(km²): 53.294	(km²): 53.294	(km <sup>2</sup> ):53.294
Fall campaign	Dates: 14.11. – 04.12.	Dates: 24.9 7.10.	Dates: 26.9. – 03.10.
	■ Whole country	■ Whole country	■ Whole country
	☐ Parts of country	☐ Parts of country	□ Parts of country
	and area vaccinated	and area vaccinated	and area vaccinated
	(km <sup>2</sup> ):53.294	(km²):53.294	(km <sup>2</sup> ):53.294
Oral vaccin used	Vaccine: Lysvulpen	Vaccine: Lysvulpen	Vaccine: Lysvulpen
(Raboral, Rabigen, Fuchsoral, Lysvulpen, or Other – please detail)	Bait density (baits/km²):25	Bait density (baits/km²):25	Bait density (baits/km²):25

## Prostorna distribucija mamaka za oralnu vakcinaciju - proljeće 2018. Map of Vaccination areas 25.05.2018 27.05.2018 274.645 216.014 75.268 Distribucija mamaka po danima 24.05.2018. 25.05.2018. 26.05.2018. Distribucija mamaka (kom/m2) PREHNIT

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#### Specific Plans for 2019

	Spring campaign	Fall campaign
Dates At national level	In the period between 15. March – 15. April	In the period between 20. September – 15. October
Covered territory	Whole territory	Whole territory
Oral vaccine used	Lysvulpen	Lysvulpen
Particular needs	n/a	n/a



# Specific Plans for 2020 and beyond (as appropriate)

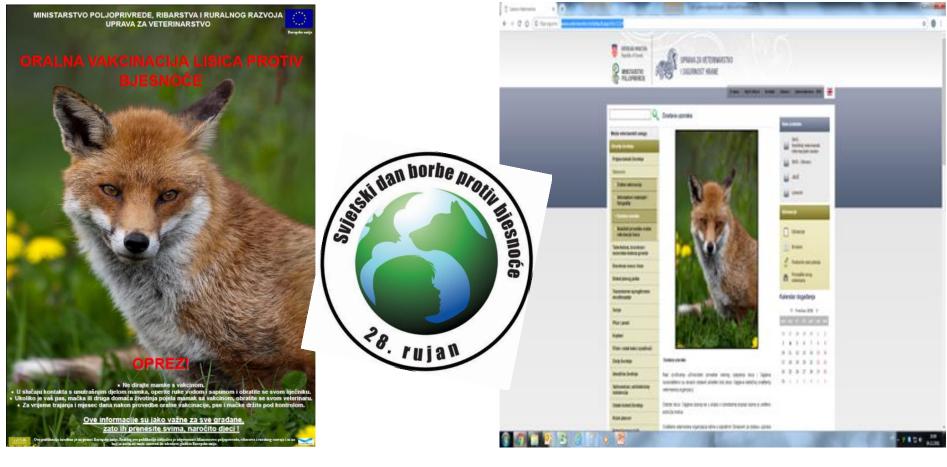
	Spring campaign	Fall campaign
Dates At national level	April - May	Late September - October
Covered territory	Whole territory	Whole territory
Oral vaccine used	According to new tender carried out in 2019	According to new tender carried out in 2019
Particular needs	Implementation of OVF program at bordering area with BH, Serbia, Montenegro and Hungary from 2021	



V.S.







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### **THANK YOU**

