

# GF-TADs

GLOBAL FRAMEWORK FOR THE  
PROGRESSIVE CONTROL OF  
TRANSBOUNDARY ANIMAL DISEASES



Food and Agriculture  
Organization of the  
United Nations



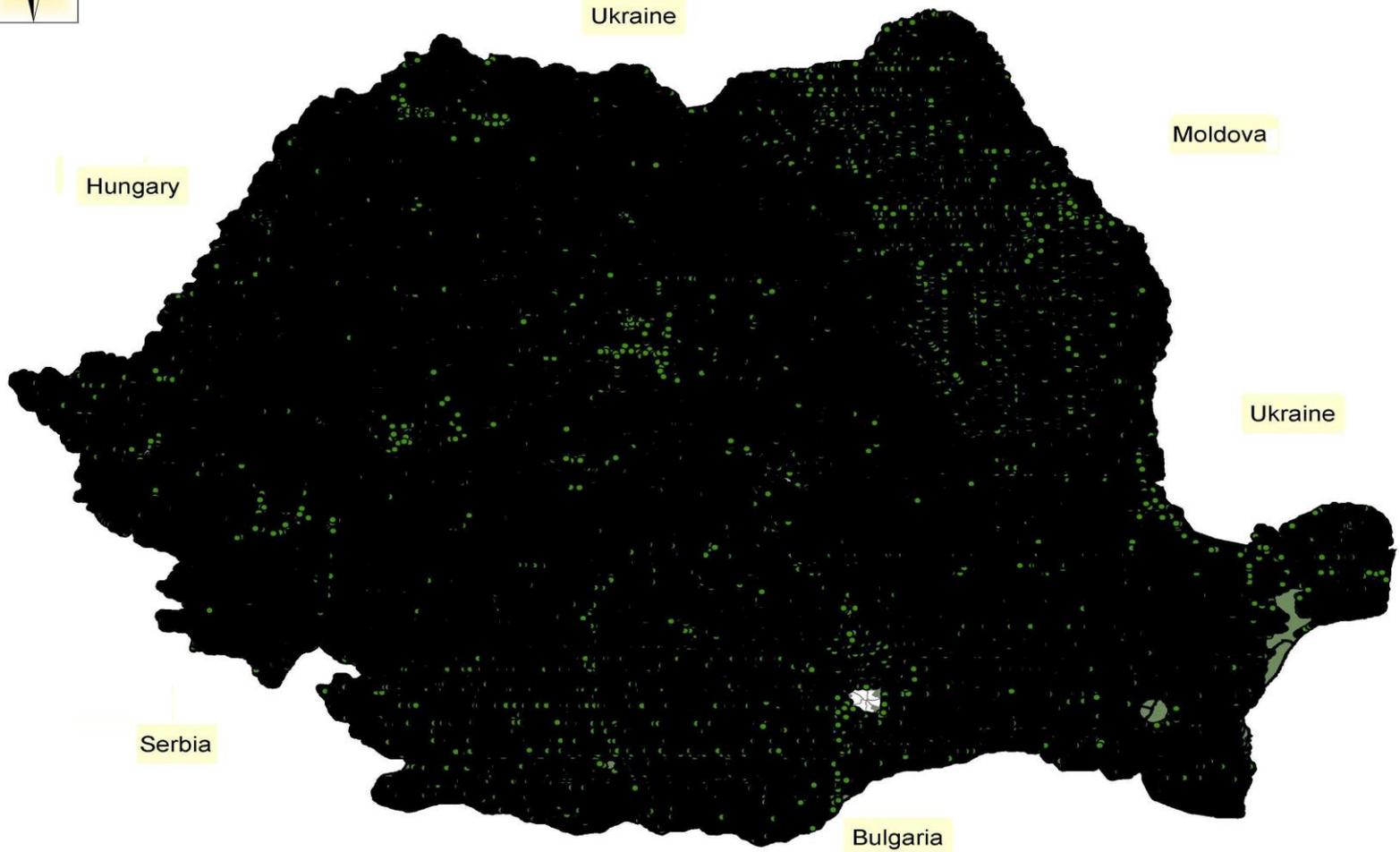
## Session on rabies surveillance SGE LSD9, Athens, 17 October 2019

# **Report by ROMANIA**

# Map of the vaccination area



Aerial distribution of baits in Romania



- please, provide



# Surveillance

## Surveillance

+ = number of rabies positive cases

I = number of tests in indicator animals

NI = number of tests in non-indicator animals

	2016			2017			2018			2019		
	+	I	NI	+	I	NI	+	I	NI	+	I	NI
<b>All territory of Romania</b>	16 (1 shot fox + 3 dead foxes + 12 domestic animals )	483 foxes+ 338 domestic animals+ 42 other wild animals	7960	2 domestic animals (1 dog and 1 bovine)	408 foxes+ 55 other wild animals +494 domestic animals	8285	3 (1 dead fox + 1 bovine + 1 dog )	411 foxes+ 42 other wild animals + 544 domestic animals	Programme not implemented	3 (2 dead foxes + 1 wild boar)	148 dead foxes + 31 other wild animals+ 240 domestic animals	3733- for first campaign

- Indicator animals = animals that show clinical signs or abnormal behaviour suggestive of rabies, animals found dead, road kills and animals involved in human exposure
- If the data cannot be broken down by region, provide it for all the vaccination area



# Monitoring of the effectiveness of the vaccination

Monitoring pressure				
Number of foxes hunted/100 km <sup>2</sup> of the vaccination zone (target=4 foxes/100 km <sup>2</sup> )				
	2016	2017	2018	2019
All territory of Romania	7960	8319	* no ORV due to lack of legislation	3733 and ongoing (it will follow the second campaign of sampling)

\* Legislation for ORV expired in 2017 and it was renewed in September 2018, for this reason no ORV was performed in 2018

- Monitoring: samples taken from hunted healthy foxes to check bait consumption and serology
- If the data cannot be broken down by region, provide it for all the vaccination area



# Monitoring of the effectiveness of the vaccination

Monitoring: <u>bait consumption</u>								
T = number of tested foxes (biomarker) %+ = percentage of positive test results (biomarker)								
	2016		2017		2018		2019	
	T	%+	T	%+	T	%+	T	%+
All territory of Romania	7958	63	8261	67	No ORV	No ORV	ongoing	ongoing

- If the data cannot be broken down by region, provide the data for all the vaccination area



# Monitoring of the effectiveness of the vaccination

Monitoring: <u>serology</u>								
T = number of tested foxes (serology) %+ = percentage of positive test results (serology)								
	2016		2017		2018		2019	
	T	%+	T	%+	T	%+	T	%+
All territory of Romania	7235	31.35	7535	36.88	No ORV	No ORV	ongoing	ongoing

- If the data cannot be broken down by region, provide the data for all the vaccination area

