





Session on rabies surveillance GF TADs SGE RAB6

Report by Rep. of Bulgaria

Rabies epidemiological situation

Last year of occurrence of Rabies in domestic animals:
 2010
 3 dogs, 1 cat
 Vratsa, Veliko Tarnovo and Shumen regions (North Bulgaria)

Last year of occurrence of <u>Rabies in wildlife</u>: In 2014 were the last cases of rabies in Bulgaria, in two foxes, diagnosed with rabies in June 2014 in Blagoevgrad region, near the southwestern border of Bulgaria.

➤ Last year of occurrence of <u>Rabies in humans</u>: 1994

Last year of occurrence of imported Rabies cases: n/a



Oral rabies vaccination

Year*	Campaign carried out		Spring campaign		Autumn campaign		Area covered (please mark with X as appropriate)		Financing (EU/ National/other)
	YES	NO	Start Date	End Date	Start Date	End Date	Whole country	Other (please describe)	co-financed by the EC
2019	yes		22/03/2 019	07/04/2 019	05/11/2 019	04/12/2019		23 regions	yes
2020	yes		01/05/2 020	05/05/2 020	15/09/2 020	27/09/2020		23 regions	yes
2021		No							yes
2022		No							yes
2023	yes		no	no	04/11/2 024	02/12/2024		23 regions	yes
2024	yes		23/04/2 024	08/06/2 024	Planned oct-nov	-		23 regions	yes

Oral vaccination of foxes covers 57,019 sq. km on the territory of 23 administrative districts in the border territories of the country.

Distribution density of vaccine baits: 25 pieces/sq. km. The total number is 1 425 475 pieces per campaign. Vaccine used: attenuated vaccine strain SAD – Now: Rabadrob (bioveta), before – Lysvulpen (Bioveta).



Map of the last vaccination area



- **Ръчно приложение** (manual distribution of the bites total n: 12 000 per campaign)
- Високопланински зони, неподлежащи на ваксинация

(high mountain areas not subject to vaccination)

Surveillance (Detection of rabies virus)

Year	Number of tested survei	l animals-passive llance	Number of tested animals-active surveillance		
	Total number	No of positive cases	Total number	No of positive cases	
2019	143	0	1992	0	
2020	176	0	2005	0	
2021	184	0	2018	0	
2022	373	0	1171	0	
2023	251	0	510	0	
until 30.06.2024	288	0	349	0	



- Passive surveillance: tests performed in suspect and dead wild animals (FAT/RT-PCR). If relevant, tests performed on **domestic animals** may be reported and differentiated **(number between brackets)**.
- Active surveillance: tests performed in healthy hunted animals in the frame of the monitoring programme to verify effectiveness of vaccination.

Plans for 2024

VACCINATION	YES	NO	STILL TO BE DECIDED	YES UNDER CONDITIONS (please describe)	Area	Period /dates	Comments
ORV Campaign 2024	Х						
Spring campaign (conducted)	х				23 regions	23/04/202 4 - 08/06/202 4	
Autumn campaign			planned		23 regions	Planned oct-nov	
SURVEILLANCE							
Passive surveillance	х						
Active surveillance (like the one accompanying all ORV)	if appli cable						
Other type of active surveillance (please describe)	x						



Plans for 2025

VACCINATION	YES	NO	STILL TO BE DECIDED	YES UNDER CONDITIONS (please describe)	Area	Period /dates	Comments
ORV Campaign			planned				
Spring campaign			planned				
Autumn campaign			planned				
SURVEILLANCE							
Passive surveillance	х						
Active surveillance (like the one accompanying all ORV)	X						
Other type of active surveillance (please describe)			х				



Thank you for your attention