





Session on rabies surveillance GF TADs SGE RAB6

Report by Albania

Rabies epidemiological situation

- ➤ Last year of occurrence of <u>Rabies in domestic animals</u>: No case of rabies in domestic animals has been reported
- Last year of occurrence of Rabies in wildlife:

 A case of rabies in red fox was reported in 2014 in the north of Albania, in the Kukes area.
 - ➤ Last year of occurrence of Rabies in humans:

 No case of rabies in humans has been reported
 - **Last year of occurrence of imported Rabies cases:**
 - In animals: No case of rabies in animals has been reported
 - In humans: No case of rabies in humans has been reported



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)		
2019		Х	-	-	-	-	-		
2020	Х		-	-	13 NOV	23 NOV	Х		Financing EU
2021	Х		7 MAY	21 MAY	6 NOV	16 NOV	Х		Financing EU
2022	Х		-	-	24 NOV	8 DEC	Х		Financing EU
2023	Х		23 MAY	4 JUN	21 NOV	20 DEC	Х		Financing EU
2024		Х	-	-	-	-	-		

^{*}No ORV campaign: "not planned"/ ORV Planned but not implemented: "omitted"



Oral rabies vaccination

Coverage: Whole territory of Albania

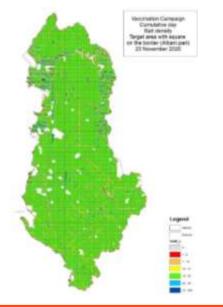
(except lakes and urban areas)

Frequency: 2 campaigns on annual basis

i.e. Spring and Autumn

Bait density: $20 \text{ baits} / \text{km}^2 = 560,000$

vaccine baits









Surveillance (Detection of rabies virus)

Year	Number of tested survei	d animals-passive Ilance	Number of tested animals-active surveillance		
	Total number	No of positive cases	Total number	No of positive cases	
2019	0	0	-	-	
2020	0	0	-	-	
2021	0	0	268	0	
2022	0	0	267	0	
2023	0	0	179	0	
2024	0	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.

Effectiveness of ORV campaigns (Post-vaccination monitoring)

	Bait uptake	= biomarker	Seroconversion = antibodies to rabies virus				
Year	No. of foxes tested	No. of biomarker positive samples	No. of foxes tested	No. of foxes positive for antibodies to rabies virus	Method used for serological testing		
2018/2019	-	-	-	-	-		
2019/2020	-	-	-	-	-		
2020/2021	267	173	267	80	ELISA		
2021/2022	267	174	267	103	ELISA		
2022/2023	179	43	160	30	ELISA		
2023/2024	-	-	-	-	-		

N/A: no post-vaccination monitoring for that year

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					
Autumn campaign		х					
SURVEILLANCE							
Passive surveillance	х				All territory		
Active surveillance (like the one accompanying all ORV)		х					
Other type of active surveillance (please describe)							



Plans for 2025

VACCINATION	YES	NO	STILL TO BE DECIDED	YES UNDER CONDITIONS (please describe)	Area	Period /dates	Comments
ORV Campaign			х				IF WE PROVIDE FUNDING
Spring campaign			Х				IF WE PROVIDE FUNDING
Autumn campaign			х				IF WE PROVIDE FUNDING
SURVEILLANCE							
Passive surveillance	x				All territory		
Active surveillance (like the one accompanying all ORV)			x				IF WE PROVIDE FUNDING
Other type of active surveillance (please describe)							



Additional activities/needs/plans

Future Plans

Strengthening passive surveillance	
 National legislation: BoR on Non-commercial movement of pet animals (aligned with the Regulation (EU) No 576/2013 and Regulation (EU) No 577/2013) Book of rules for rabies control (aligned with EU AHL and relevant implementing and delegated acts 1882/2018; 2020/687; 2020/689; 2020/2002) 	√ / Completed / Ongoing
Strengthening Laboratory capacity	√ / Ongoing
Raising public awareness	√ / Ongoing
Training and Monitoring of implementation	After adoption of national programme

Thank you for your attention