

GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Food and Agriculture
Organization of the
United Nations



Session on rabies surveillance

GF TADs SGE RAB3

Report by North Macedonia

Rabies epidemiological situation

➤ Last year of occurrence of Rabies in domestic animals and wildlife:

Date	Animal species	Village	Municipality	History
26/07/2011	Fox	Stari Grad	Veles	The fox enter the backyard of the village house during the day and bite a dog. The fox (and the dog) were shot.
03/08/2011	Fox	Martolci	Veles	The fox enter the backyard of the village house during the day and bite a dog. The fox (and the dog) were shot.
08/09/2011	Wolf	Istibanja	Vinica	The wolf enter the backyard of the village house during the day and bite a dog. The wolf (and the dog) were shot.
11/09/2011	Wolf (young)	Istibanja	Vinica	The young wolf came close to the village house in the evening (not entering the backyard). The dog start to bark. The wolf was killed by the owner of the house with a hey fork.
17/11/2011	Fox	Selemli	Gevgelija	Regular monitoring for vaccination efficacy (ORV)
30/11/2011	Fox	Dulica	Makedonska Kamenica	Found dead, together with one wolf, dog and sheep. The wolf and the dog were also tested on rabies with negative results.
19/01/2012	Wolf	Banja	Chesinovo Oblesevo	Hunted healthy animal
23/02/2012	Wolf	Glavovica	Kocani	Hunted healthy animal
02/03/2012	Cat	Jargulica	Radovish	The cat bite and scratch the owners. The cat and two other animals (dog and cat in the same yard) were eutanised.



Rabies epidemiological situation

- Last year of occurrence of Rabies in domestic animals:
2012, Cat in Jargulica, Radovish
- Last year of occurrence of Rabies in wildlife:
2012, Wolf in Glavovica, Kocani
- Last year of occurrence of Rabies in humans :
1976, 1 person in Debar
- Last year of occurrence of imported Rabies cases:
No imported cases of rabies

Oral rabies vaccination

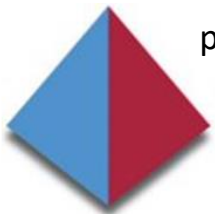
Year*	Campaign carried out		Spring campaign		Autumn campaign		Area covered (please mark with X as appropriate)	
	YES	NO	Start Date	End Date	Start Date	End Date	Whole country	Other (please describe)
2010		x						
2011	x		May 19 th	June 9 th	October 11 th	October 31 th	x	
2012	x		/	/	October 19 th	November 3 th	x	
2013	x		April 4 th	April 28 th	September 28 th	November 22 th	x	
2014	x		April 22 th	June 6 th	September 25 th	October 10 th	x	
2015	x		/	/	November 5 th	November 18 th	x	
2016	x		April 11 th	April 27 th	October 1 th	October 12 th	x	
2017	x		April 20 th	April 28 th	October 26 th	November 3 th	x	
2018	x		April 10 th	April 23 th	October 26 th	November 3 th	x	
2019	x		April 4 th	April 21 th	October 15 th	November 16 th	x	
2020		x						
2021	x		Not planned		December	December	x	

Standing Group of Experts under the GF-TADs umbrella

Surveillance

year	Number of tested animals-passive surveillance		Number of tested animals-active surveillance	
	negative	positive	negative	positive
2017	5	0	41	0
2018	7	0	233	0
2019	17	0	143	0
2020	11	0	122	0
2021	111	0	157	0

- Passive surveillance: tests performed in suspect and dead animals
- Active surveillance: tests performed in healthy hunted animals in the frame of the monitoring programme to verify effectiveness of vaccination



Plans for 2022

	YES	NO	NOT SURE	YES UNDER CONDITIONS <i>(please describe)</i>	Area	Period /dates	Comments
VACCINATION							
ORV Campaign 2021	x				Whole country		
Spring campaign	x				Whole country	April	
Autumn campaign	x				Whole country	October	
SURVEILLANCE							
Passive surveillance	x				Whole country		
Active surveillance <i>(like the one accompanying all ORV)</i>	x				Whole country		
Other type of active surveillance <i>(please describe)</i>	x				Whole country		Detection of rabies virus in hunted healthy wolves



Plans for 2023

	YES	NO	NOT SURE	YES UNDER CONDITIONS <i>(please describe)</i>	Area	Period /dates	Comments
VACCINATION							
ORV Campaign	x				Whole country		
Spring campaign	x				Whole country	April	
Autumn campaign	x				Whole country	October	
SURVEILLANCE							
Passive surveillance	x				Whole country		
Active surveillance <i>(like the one accompanying all ORV)</i>	x				Whole country		
Other type of active surveillance <i>(please describe)</i>	x				Whole country		Detection of rabies virus in hunted healthy wolves

