

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 RAB2

Report by HUNGARY

Rabies epidemiological situation

- **Last year of occurrence of Rabies in domestic animals :**
Year: 2017, animal: goat (2), location: Borsod-Abaúj-Zemplén county

- **Last year of occurrence of Rabies in wildlife :**
Year: 2017, animal: fox (1), location: Borsod-Abaúj-Zemplén county

- **Last year of occurrence of Rabies in humans :**
Year: 1994, persons: 2, location: Borsod-Abaúj-Zemplén county

- **Last year of occurrence of imported Rabies cases:**
 - In animals : -
 - In humans : -



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		03.04.20 10.	10.04.20 10.	02.10.20 10.	10.10.2010.		46.326 km ²
2011	x		02.04.20 11.	09.04.20 11.	01.10.20 11.	08.10.2011.		spring: 47.770 km ² autumn: 46.326 km ²
2012	x		14.04.20 12.	21.04.20 12.	01.10.20 12.	07.10.2012.		41.627 km ²
2013	x		30.03.20 13.	09.04.20 13.	05.10.20 13.	15.10.2013.		spring: 41.045 km ² autumn: 48.038 km ²
2014	x		05.04.20 14.	14.04.20 14.	04.10.20 14.	14.10.2014.		56.904 km ²
2015	x		28.03.20 15.	09.04.20 15.	03.10.20 15.	23.10.2015.		66.884 km ²
2016	x		02.04.20 16.	12.04.20 16.	01.10.20 16.	14.10.2016.		66.884 km ²
2017	x		01.04.20 17.	09.04.20 17.	30.09.20 17.	09.10.2017.		66.884 km ²
2018	x		16.04.20 18.	16.04.20 18.	29.09.20 18.	05.10.2018.		spring: 2240 km ² autumn: 41.970 km ²
2019	x		30.03.20 19.	04.04.20 19.	05.10.20 19.	11.10.2019.		41.970 km ²
2020	x		04.04.20 20.	09.04.20 20.	03.10.20 20. (planned)	18.10.2020. (planned)		41.970 km ²

Map of the last vaccination area

Only needed if it is not the whole country

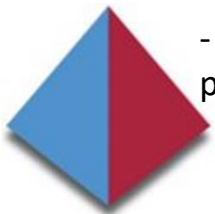
Tervezett immunizálási útvonalak 2020 tavaszán



Surveillance

year	Number of tested animals-passive surveillance		Number of tested animals-active surveillance	
	negative	positive	negative	positive
2017	1198	1 fox, 2 goats	2767	0
2018	1029	1 bat (EBLV-1)	898	0
2019	1005	0	1582	0
2020	369 up to middle of June	0 up to middle of June	343 up to middle of June (sampling period just started!)	0 up to middle of June

- 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 2021

VACCINATION	YES	NO	NOT SURE	YES UNDER CONDITIONS <i>(please describe)</i>	Area	Period /dates	Comments
ORV Campaign 2021	x				cca. 30.000 km2		along the country border to non-free countries
Spring campaign	x				cca. 30.000 km2	March-April	along the country border to non-free countries
Autumn campaign	x				cca. 30.000 km2	September -October	along the country border to non-free countries
SURVEILLANCE							
Passive surveillance	x				whole country	2021	
Active surveillance <i>(like the one accompanying all ORV)</i>	x				vaccination area	hunting year 2021/2022	4 foxes/100 km2/year
Other type of active surveillance (please describe)		x		increased sampling (shooting) probably in case of any new infected area			

Plans for 2022

VACCINATION	YES	NO	NOT SURE	YES UNDER CONDITIONS <i>(please describe)</i>	Area	Period /dates	Comments
ORV Campaign 2021	x				cca. 30.000 km2		along the country border to non-free countries
Spring campaign	x				cca. 30.000 km2	March-April	along the country border to non-free countries
Autumn campaign	x				cca. 30.000 km2	September -October	along the country border to non-free countries
SURVEILLANCE							
Passive surveillance	x				whole country	2021	
Active surveillance <i>(like the one accompanying all ORV)</i>	x				vaccination area	hunting year 2021/2022	4 foxes/100 km2/year
Other type of active surveillance (please describe)		x		increased sampling (shooting) probably in case of any new infected area			