

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 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 : -

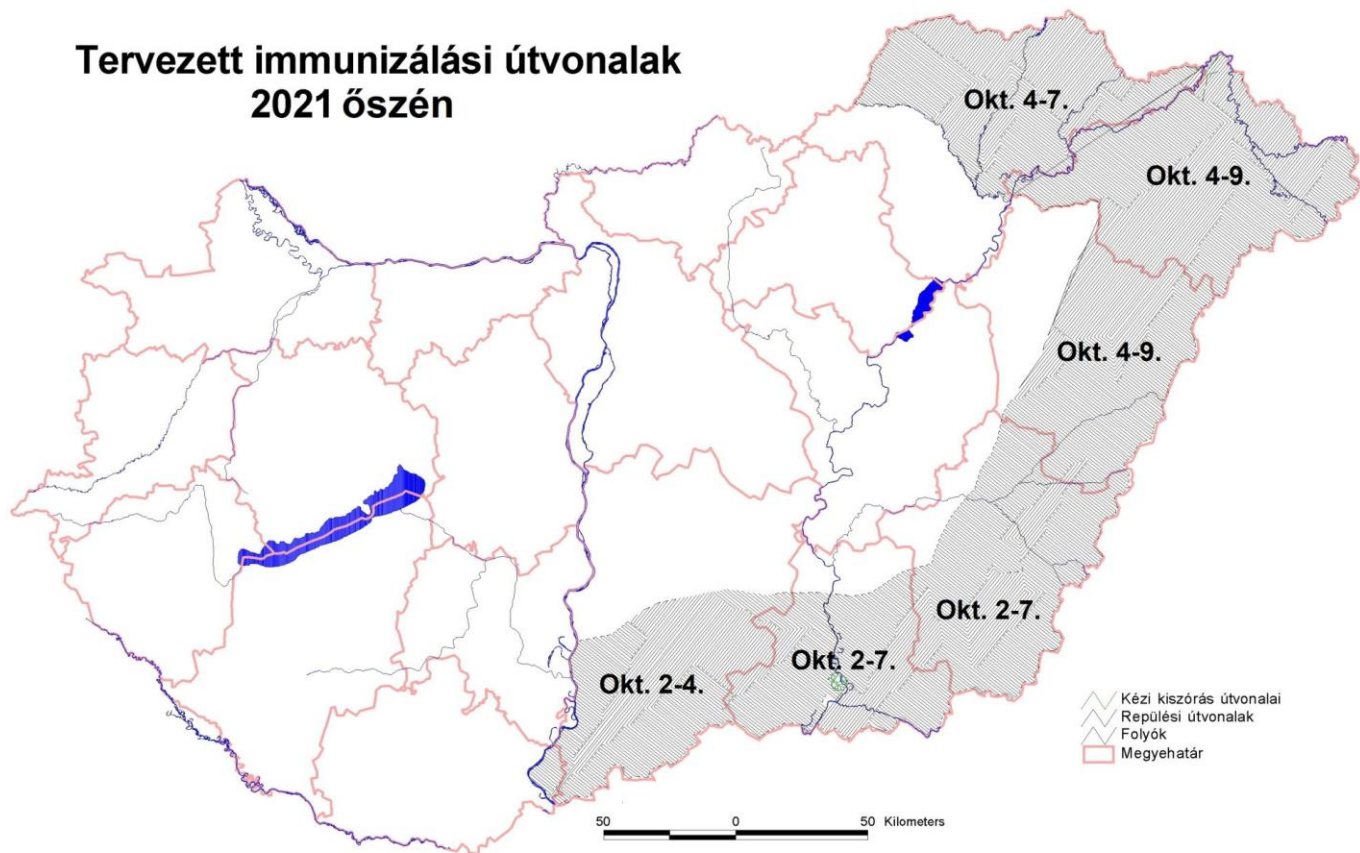


Oral rabies vaccination

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.	09.10.2020.		41.970 km ²
2021	x		27.03.20 21.	31.03.20 21.	02.10.20 21.	06.10.2021.		27.423 km ²

Map of the last vaccination area

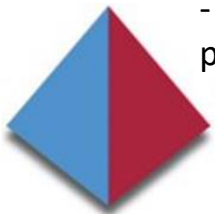
Only needed if it is not the whole country



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	831	0	1557	0
2021	713 (until 31 October)	0 (until 31 October)	400 (spring campaign)	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

VACCINATION	YES	NO	NOT SURE	YES UNDER CONDITIONS <i>(please describe)</i>	Area	Period /dates	Comments
ORV Campaign 2021	x				27.423 km2	spring and autumn	along the southern and eastern country border to non-free countries
Spring campaign	x				27.423 km2	March-April	along the southern and eastern country border to non-free countries
Autumn campaign	x				27.423 km2	September-October	along the southern and eastern country border to non-free countries
SURVEILLANCE							
Passive surveillance	x				whole country	2022	
Active surveillance <i>(like the one accompanying all ORV)</i>		x		testing of healthy hunted foxes (shot for the purpose of monitoring ORV) may be reconsidered in case of any new infected area			HU is a country free of rabies (officially free according to EU requirements, OIE self-declaration to be submitted soon). EU experts discouraged continuing active surveillance (FAT tests from healthy hunted foxes for the purpose of monitoring ORV)
Other type of active surveillance (please describe)		x		increased sampling (shooting) probably in case of any new infected area			legal possibility available to order shooting of foxes in an epidemic situation



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