

GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Food and Agriculture
Organization of the
United Nations



**Standing Group of Experts on Lumpy Skin Disease
in South East Europe
under the GF-TADs umbrella**

SGE LSD9

Athens, 16-17 October 2019

Report for Russian Federation

[Kononov A., Sprygin A.]

Lumpy Skin Disease occurrence in 2019

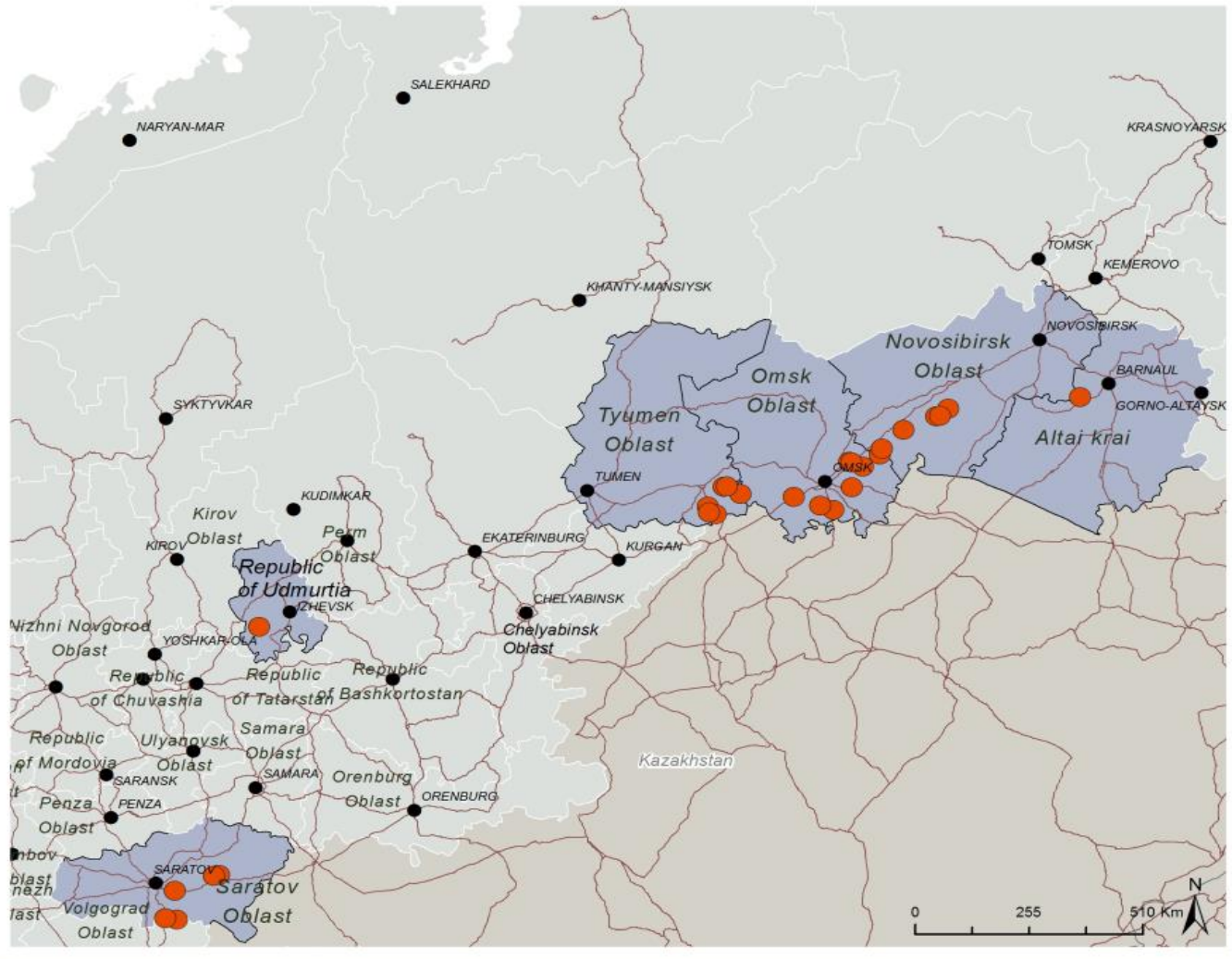
LSD outbreaks reported in 2019 <i>(From 01/01/2019 until 26/09/2019)</i>			
Region	Number of outbreaks	Period of occurrence	
		From <i>(date of 1st outbreak)</i>	To <i>(date of latest outbreak)</i>
Resp. Udmurtiya	1	18.03.	18.03.
Saratovskaya oblast	5	20.07.	17.09.
Omskaya oblast	7	06.08.	08.09
Tyumenskaya oblast	6	23.08	03.10
Novosibirskaya oblast	6	06.08	06.09
Altaiskii kray	1	21.09	21.09
TOTAL	26		



Lumpy skin disease outbreaks in the RF in 2019



As of 26/09/2019



- Legend:**
- LSD outbreaks
 - Altai krai - 1 outbreak
 - Novosibirsk Oblast - 6 outbreak
 - the Udmurt Republic – 1 outbreak
 - Saratov Oblast - 5 outbreaks
 - Omsk Oblast - 7 outbreak
 - Tyumen Oblast - 6 outbreak
- Regions where there have been outbreaks/where outbreaks are ongoing
 - Major city
 - Major road



Standing Group of Experts on Lumpy Skin Disease in SE Europe under the GF-TADs umbrella

Lumpy Skin Disease Vaccination in 2019

Type of vaccine used (<i>i.e. homologous/heterologous, if heterologous please provide dose per animal used</i>)	SPPV-based vaccine
Number of doses used	1946015
Source of vaccines (<i>e.g. national purchase, EU vaccine bank, other</i>)	national
Mode of vaccination (<i>mandatory / voluntary</i>)	mandatory
Area of vaccination : (<i>e.g. whole country, ring vaccination around outbreaks, specific regions – explain if needed</i>)	Ring vaccination around outbreaks
Comments – other info (<i>if any</i>)	

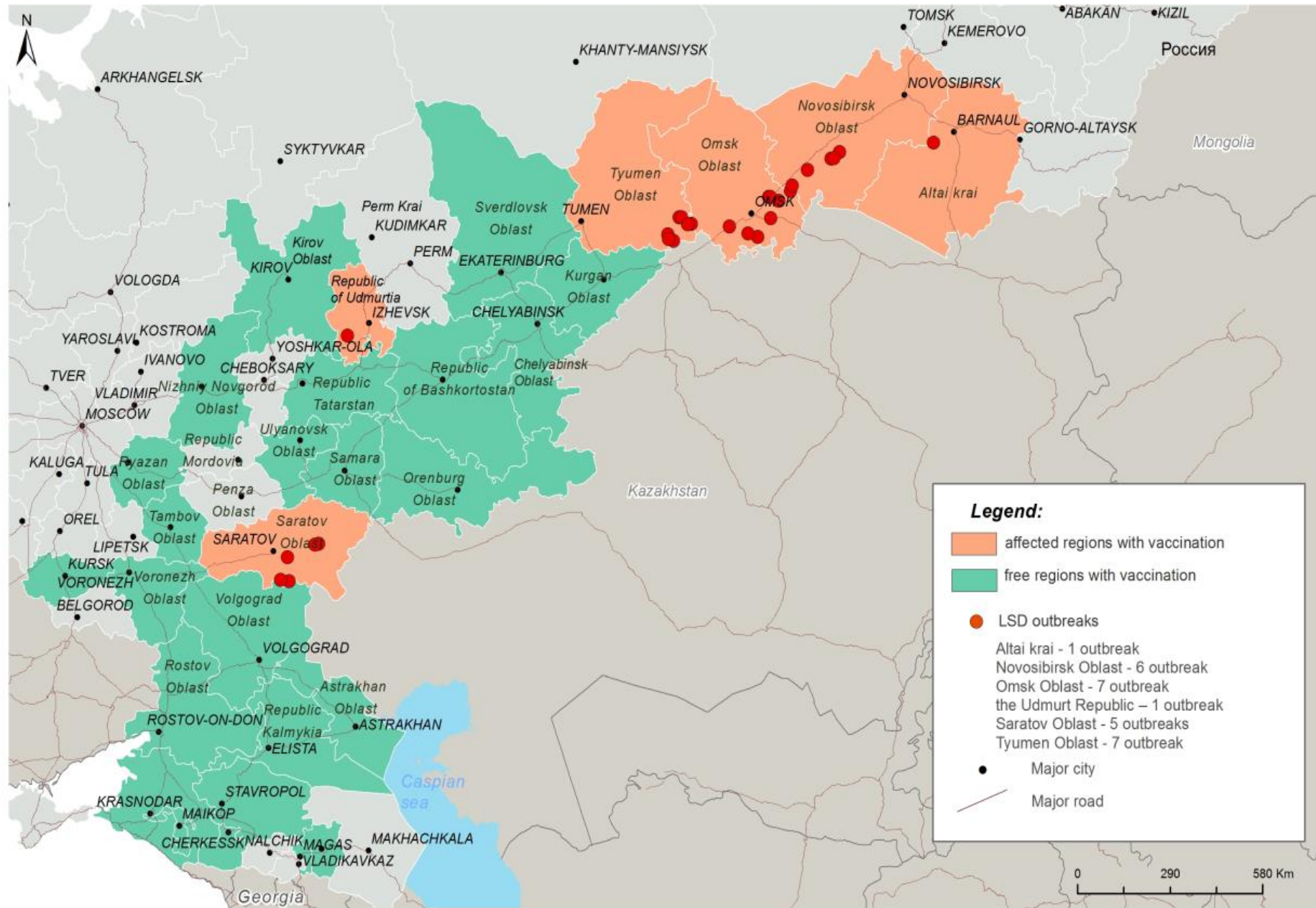
Lumpy Skin Disease Vaccination in 2019

LSD vaccination in 2019 (From 01/01/2019 until 01/10/2019)					
Region	Total cattle		% vaccination coverage	Period of vaccination	
	Present	Vaccinated		From (start date)	To (end date)
Rep.Kabardino-Balkariya	128650	135325	100	01.02.2019	20.05.2019
Rep.Karachaevo-Cherkessiya	100568	110887	100	01.01.2019	01.07.2019
Stavropolskii kray	265245	314290	100	01.02.2019	01.07.2019
Rep.Ingushetiya	44048	45789	100	17.02.2019	01.07.2019
Rep.Tatarstan	881365	933460	100	01.01.2019	01.06.2019
Tyumenskaya oblast	234972	204066	86	01.01.2019	ongoing
Khanty-Mansi Autonomous Okrug – Yugra	15471	3001	19	01.04.2019	ongoing
Chelyabinskaya oblast	241019	199197	82	01.02.2019	ongoing
Other regions	To be received	To be received		January-February	ongoing
TOTAL		1946015			

Lumpy skin disease outbreaks in the RF in 2019



As of 14.10.2019 г.



Lumpy Skin Disease surveillance in 2019

Type of surveillance implemented

(i.e. active , passive , clinical /serological / virological)

Active: random sampling of previously affected and at risk regions

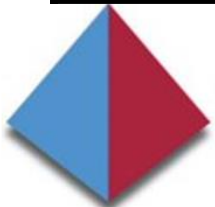
Passive: all suspicious cases are examined by PCR

Clinical: trained vets (all regions) inspect animals on a regular basis



Lumpy Skin Disease surveillance in 2019

	Number examined	Outcome
Number of <u>LSD suspicions</u> investigated	476	0
Number of <u>holdings</u> subject to LSD clinical examination	aprox. 98	0
Number of <u>animals</u> subject to LSD clinical examination	aprox. 20000	0
Number of Samples subject to LSD serology (e.g. ELISA , SNT other)	Not applicable	
Number of Samples subject to LSD virological tests (e.g. PCR, other)	apr.2500	(207 including the current outbreaks)
Comments – other info (if any)	Farmers are over alert to risks and submit samples at slightest suspicion.	



Thank you

