

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 [BULGARIA]

Lumpy Skin Disease occurrence in 2019

LSD outbreaks reported in 2019 (<i>From 01/01/2019 until 16/10/2019</i>)			
Region	Number of outbreaks	Period of occurrence	
		From <i>(date of 1st outbreak)</i>	To <i>(date of latest outbreak)</i>
The whole territory of the country	0	-	-
TOTAL	0		



Lumpy Skin Disease Vaccination in 2019

Type of vaccine used <i>(i.e. homologous/heterologous, if heterologous please provide dose per animal used)</i>	<p style="text-align: center;"><i>Homologous OBP/Bovivax LSDN Bovivax LSDN</i></p>
Number of doses used	<p style="text-align: center;">591174 animals vaccinated (out from 719 222 animals expected to be vaccinated) 620 732 doses used</p>
Source of vaccines <i>(e.g. national purchase , EU vaccine bank, other)</i>	<p style="text-align: center;"><i>national purchase and donation (200 000 doses from Hungary)</i></p>
Mode of vaccination <i>(mandatory / voluntary)</i>	<p style="text-align: center;">mandatory</p>
Area of vaccination : <i>(e.g. whole country, ring vaccination around outbreaks , specific regions – explain if needed)</i>	<p style="text-align: center;"><i>whole country</i></p>
Comments – other info <i>(if any)</i>	<p style="text-align: center;">LSD Vaccine doses ensured till 2021</p>

Lumpy Skin Disease Vaccination in 2019

LSD vaccination in 2019 (<i>From 01/01/2019 until --/--/2019</i>)					
Region	Total cattle		% vaccination coverage	Period of vaccination	
	Present	Vaccinated		From (start date)	To (end date)
The whole territory of the country	719222	591174	82%	1.04.2019	-
TOTAL	719222	591174	82%		



Lumpy Skin Disease surveillance in 2019

Type of surveillance implemented

(i.e. active , passive , clinical /serological / virological, please provide short description)

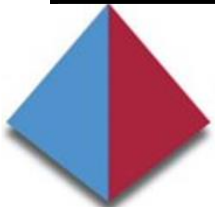
In the framework of the implementation of the TADs programme:

- Vaccination of the bovine population located the entire country;
- Virological tasting in case of suspicion ;
- Clinical examinations within the implementation of the animals disease control programme.



Lumpy Skin Disease surveillance in 2019

	Number examined	Outcome
Number of <u>LSD suspicions</u> investigated	0	
Number of <u>holdings</u> subject to LSD clinical examination	0	
Number of <u>animals</u> subject to LSD clinical examination	0	
Number of Samples subject to LSD serology (e.g. ELISA , SNT other)	0	
Number of Samples subject to LSD virological tests (e.g. PCR, other)	0	
Comments – other info (if any)		



Lumpy Skin Disease planning for 2020

(e.g. LSD vaccination/surveillance, if any)

Data on numbers of animals (actual or estimated numbers for 2020)		
Total number of bovine herds	Total number of bovine animals (heads), including newborn and imported animals	Estimated annual replacement rate (%) [average proportion of animals that are removed every year from the herd and have to be replaced by new ones]
56100	777000	

Tender procedure finished on 18/06/2019 ensures vaccine doses needed for 2019-2021:

- 835000 vaccine doses per year

