



GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Food and Agriculture
Organization of the
United Nations



World Organisation
for Animal Health
Founded as OIE

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

SGE LSD 12

2 March 2023

Bulgaria
Country Update

Lumpy Skin Disease – Background information

- **LSD occurrence** : *last occurrence Aug 2016*
- **LSD Vaccination**: *blanket vaccination since 2016*
- **LSD surveillance (active)**: *passive laboratory surveillance in place, active clinical examinations in bordering regions + under other regular prophylactic activities in the entire country*



Lumpy Skin Disease – vaccination activities in 2022

Region	Total No. of Bovines	Total No. of Bovines Vaccinated	% Vaccinated Bovines
Veliko Tarnovo	25736	19331	75,1
Vidin	6331	5035	79,5
Vratza	21035	14313	68,0
Gabrovo	9494	7819	82,4
Dobrich	32844	23251	70,8
Kardzhali	64870	50982	78,6
Kyustendil	11011	8210	74,6
Lovech	18187	12094	66,5
Montana	18219	14649	80,4
Pazardzhik	20594	15930	77,4
Pernik	7938	5655	71,2
Pleven	20113	16185	80,5
Plovdiv	86682	65055	75,1
Razgrad	22365	16033	71,7
Ruse	14295	10722	75,0
Silistra	16036	11931	74,4
Sliven	42358	32513	76,8
Smolyan	13692	10098	73,8
Sofia	30153	22717	75,3
Sofia-city	6020	3898	64,8
Stara Zagora	34287	27118	79,1
Targovishte	19823	14335	72,3
Haskovo	63040	47260	75,0
Shumen	25639	17660	68,9
Yambol	30634	22149	72,3
Blagoevgrad	62550	43636	69,8
Burgas	43561	33019	75,8
Varna	14932	9864	66,1
Total	782439	581462	74,3

Lumpy Skin Disease – 2023 plans

• LSD Vaccination:

Species	Type	Number of animals to be vaccinated	Type of vaccines	Estimate d doses	Territories
Bovines	<ul style="list-style-type: none">- Young non-vaccinated animals, imported animals,- In case of unfav situation in TC – vaccination of all bovines in the bordering regions	350 000	Neethling strain	380 000	<ul style="list-style-type: none">- Entire country- Bordering regions

• LSD surveillance (active): *n/a*

