

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 LSD10

Online, 14 January 2020

Report for Albania

Ali Lilo, Esa Karalliu, Keti Margariti

Lumpy Skin Disease occurrence in 2020

During 2020, no suspected cases of LSD were reported in our national livestock and veterinary information system (RUDA).



Lumpy Skin Disease Vaccination in 2020

Type of vaccine	LSD live homologues vaccine (Onderstepoort Biological Products)
Number of doses used	228000 (EU LSD vaccine bank) + 78000 (stock) = 306000 doses planned to be used during 2020
Source of vaccines	EU vaccine bank
Mode of vaccination	Mandatory
Area of vaccination :	Whole country



Lumpy Skin Disease Vaccination in 2020

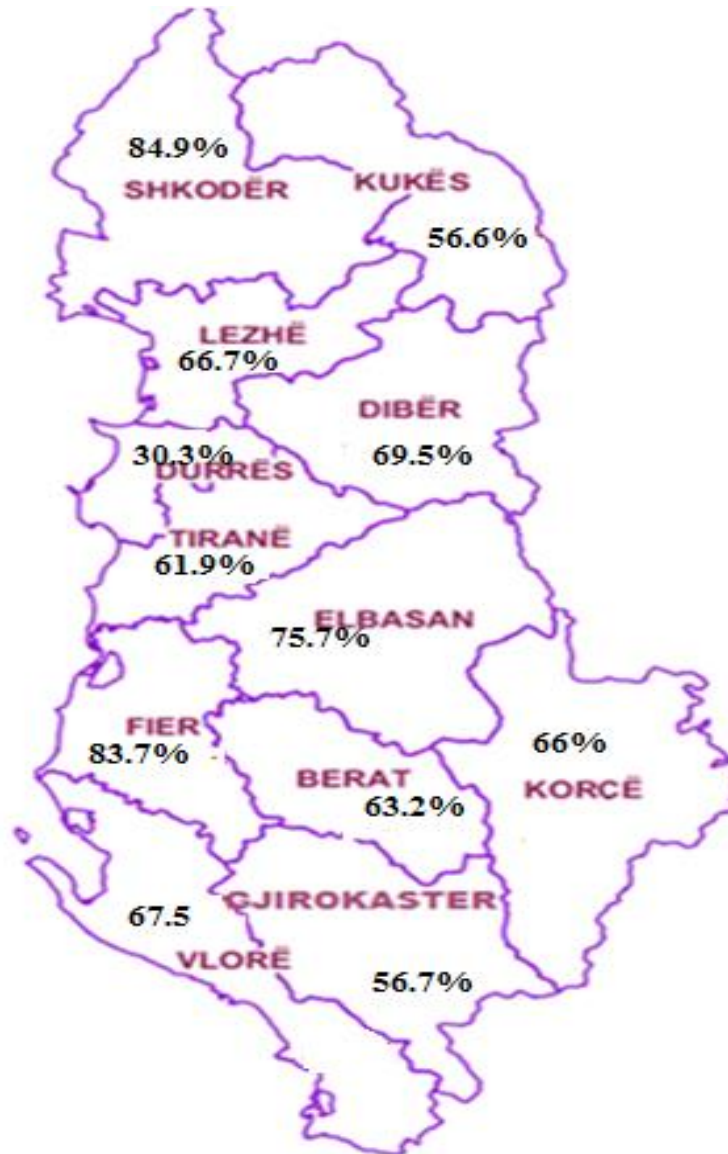
- The LSD vaccination campaign started in November 2020;
- The doses of LSD vaccine donated from the EU LSD vaccine bank were planned to arrive in June – July 2020 but due to the pandemic situation and travel restrictions imposed, it was delayed to September 2020.
- Number of vaccines that are being used : 228000 doses from the EU LSD vaccine bank + 78000 doses in stock.
- Up to 10 January 2021, around 270 000 bovine animals were vaccinated out of 305000 planned bovine animals.
- The vaccination campaign is still on going and is expected to finish by the end of January 2021.

Lumpy Skin Disease Vaccination in 2020

Nr.	Region	LSD vaccination campaign 2020		
		Planned (animals)	Vaccinated (animals)	Coverage (%)
1	Kukës	26500	15000	56,6
2	Lezhë	19500	13000	66,7
3	Shkodër	29450	25000	84,9
4	Tiranë	30700	19000	61,9
5	Durrës	16500	5000	30,3
6	Dibër	24450	17000	69,5
7	Fier	41800	35000	83,7
8	Vlorë	19250	13000	67,5
9	Gjirokastrë	14100	8000	56,7
10	Elbasan	29050	22000	75,7
11	Berat	15825	10000	63,2
12	Korçë	37875	25000	66,0
Total number		305000	207000	67,9

Lumpy Skin Disease Vaccination in 2020

Map of LSD vaccination areas and vaccine coverage in 2020



Lumpy Skin Disease surveillance in 2020

Type of surveillance implemented

- Albania implements passive surveillance for LSD; In case of any notified suspicion, the veterinarian visits the farm, investigate the case, take samples and submit them to the Food Safety and Veterinary Institute.
- Clinical surveillance – 1087 farms and 24 000 bovine animals were monitored during 2020.
- We did not carry out any post monitoring vaccination campaign during 2020.



Lumpy Skin Disease planning for 2021

For 2021 we will continue implementing the clinical surveillance and in addition, we are planning to develop a post vaccination monitoring plan.

In regards to the vaccination campaign, we are planning to stop the vaccination against LSD however, we will be waiting for the recommendations of this meeting.



Thank you for attention