



# 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 LSD 11**  
**10 February 2022**

**Albania**

# **Lumpy Skin Disease – Background information**

## **LSD OCCURRENCE**

- **First outbreak of LSD was reported on 6 July 2016**
- **Total LSD outbreaks for 2016 was 3.568**
- **During 2017, the number of outbreaks reported in the RUDA system was 50**
- **From 2018 –up to date, no reported cases of LSD were reported in our national livestock and veterinary information system (RUDA).**



## **LSD Vaccination**

- **The first LSD vaccination campaign started in July 2016, the total number of vaccinated animals was 363788**
- **On 2017 - 321486 animals were vaccinated**
- **On 2018 - 307318 animals were vaccinated**
- **On 2019 - 281894 animals were vaccinated**
- **The massive vaccination campaign started on October 2020 - 135328 animals were vaccinated, this campaign finished at the end of February 2021**
- **On 2021- 163525 animals were vaccinated**

## **LSD surveillance**

***We never implement post vaccination surveillance***

# **Lumpy Skin Disease – 2021 – Occurrence**

**No suspected animals or outbreaks has  
been reported up till now**



# Lumpy Skin Disease – 2021 - Vaccination

- **Number of bovine animals – 309830 bovine animals;**
- **Number of bovine animals vaccinated- January- March 2021- 109387 heads of animals were vaccinated as a continuation of massive vaccination campaign of 2020.**
- **The number of animals vaccinated for the period October 2020 -March 2021 was 244715 animals.**
- **Vaccination coverage-Period October 2020-March 2021 was 79%.**
- **From April 2021 to October 2021, 54,138 young animals aged 4-6 months and imported animals were vaccinated.**
- **Type of vaccine used:**

<b>Type of vaccine</b>	<b>LSD live homologues vaccine (Onderstepoort Biological Products)</b>
<b>Source of vaccines</b>	<b>EU vaccine bank</b>
<b>Mode of vaccination</b>	<b>Mandatory</b>
<b>Area of vaccination</b> :	<b>Whole country</b>



# Lumpy Skin Disease – 2021 - Surveillance

## 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 – 3400 farms and 37 000 bovine animals were monitored during 2021.**
- **We did not carry out any post monitoring vaccination campaign during 2021.**



## Lumpy Skin Disease – 2022 plans

- **LSD Vaccination:** For 2022 we are planning to stop the vaccination campaign
- **LSD surveillance:** We will continue implementing the clinical surveillance and in addition, we are planning to develop a monitoring plan.



**Thank You for your attention 😊**