

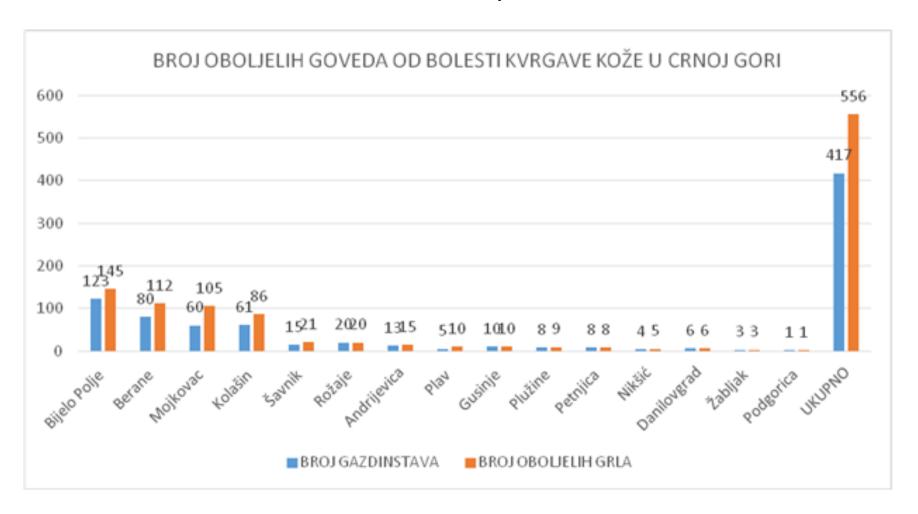
## Standing Group of Experts on Lumpy Skin Disease in Europe

under the GF-TADs umbrella

Third meeting (LSD3)
Istanbul, Turkey 12-13 December 2016

# Montenegro Vaccination Data Collection Dr Drago Marojevic

# THE NUMBER OF BOVINE ANIMALS DISEASED BY LUMPY SKIN DISEASE, MONTENEGRO



### Distribution map



#### Vaccination data

- In Montenegro all population of cattle was vaccinated in 16 days (from 1st August)
- In total 91 410 of cattle were vaccinated on 21 367 herds
- The vaccine is provided as follows:

25 000 vaccine doses were provided by the European Union 70 000 vaccine doses were purchased by the MARD

- Aditional we bought 25 000 number of vaccines, and in this moment 20 000 is in stock (expiry date 01. August 2018)
- That vaccine is used for vaccination of cattle from import and newborn cows
- Vaccine that was used is Onderstepoort Biological Products LSD

#### **Vaccination Program**

According to Program of cattle vaccination against LSD in 2016 vaccination was performed as follows:

- Emergency vaccination of cattle in the infected and endangered area
- Vaccination of cattle in border area towards Serbia, Albania and Kosovo
- Vaccination of cattle in the area immediate vicinity of infected and endangered areas
- Vaccination of cattle in areas with lower risk level

25 000 vaccine doses provided by EU was used for vaccination of cattle in the infected and endangered area, and in the border area





#### **Vaccination Program for 2017**

The start of vaccination is planned for 1st of April but that depends of the availability of vaccine

We have decision (legal basis) on the place but still we don't have funds for buying and performing of vaccination

Montenegro's agriculture is dominated by cattle breading in the traditional manner—which is reflected in taking the cattle to summer pastures (originally called katuni).

That means that during the winter time animals stay in lower areas where they are kept indoor, whereas in April they are taken to the mountain plateaus for graze outdoor there until October.



#### Challenges

- When to start with vaccination against Lumpy Skin Disease in 2017?
- What should be the interval between the vaccination against Lumpy Skin Disease and the vaccination against Bluetongue (that was also confirmed in Montenegro in 2016)?
- Funds required for the measures implementation?
- Date of the delivery of vaccine for the LSD must not be later than 1st of April

