



GF-TADs

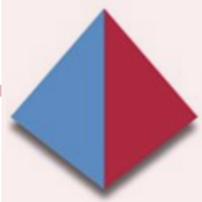
GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



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

Second meeting (LSD2)
Lisbon, Portugal, 22 September 2016

**[Republic of Macedonia] Report
M-r Zoran Popovski**



Standing Group of Experts on LSD in Europe under the GF-TADs umbrella

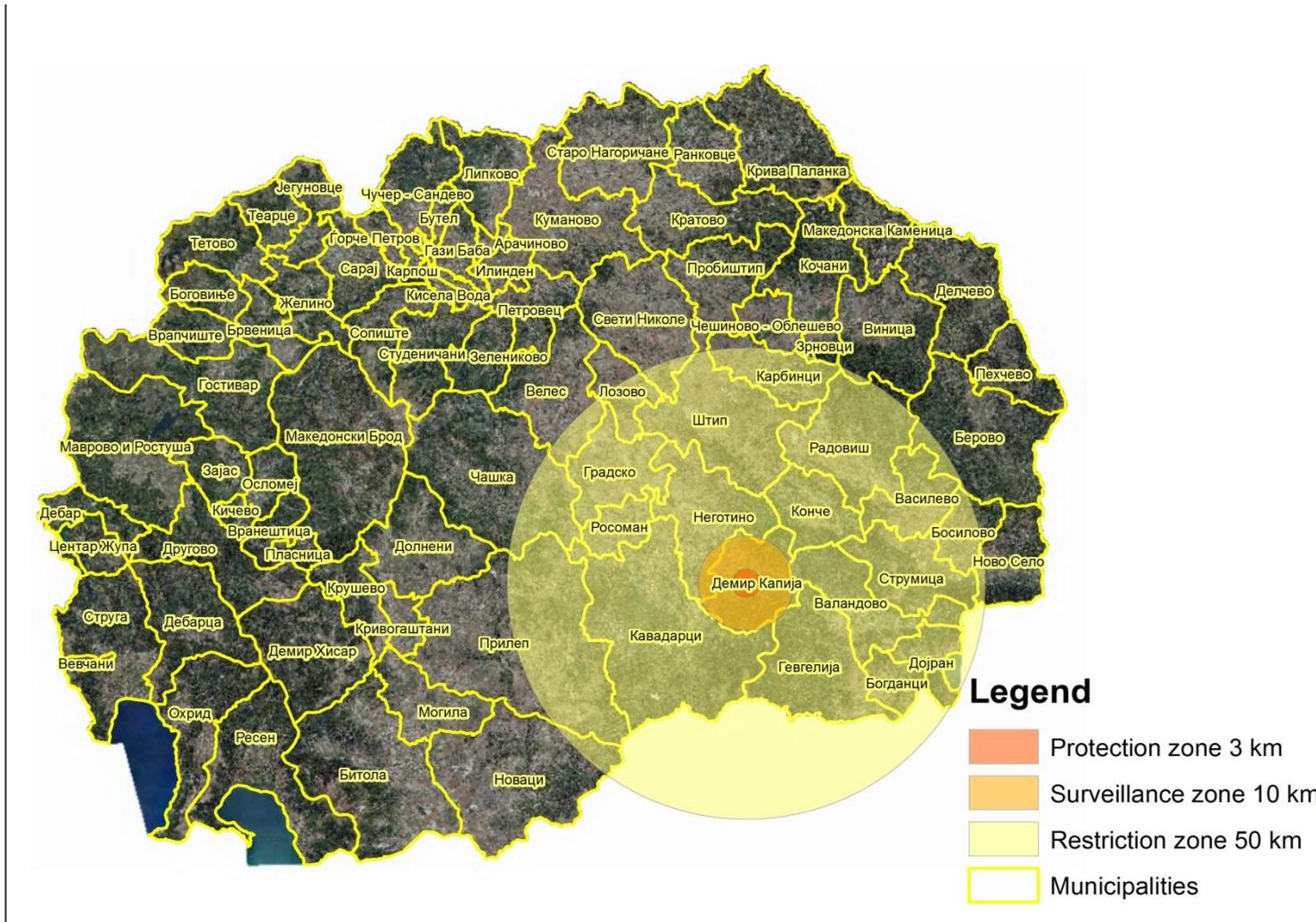
Primary outbreak on LSD - Demir Kapija

- Date of suspicion: 18 April 2016 suspicion of LSD reported
- Restrictive measures in accordance with the Law on Veterinary Health - equivalent to the Council Directive 92/119/EC, Decision 2016/645 and Decision 2015/1500
- Notification in accordance with the Book of Rules for control and eradication of compulsory notifiable diseases equivalent to the Council Directive 82/894/EC

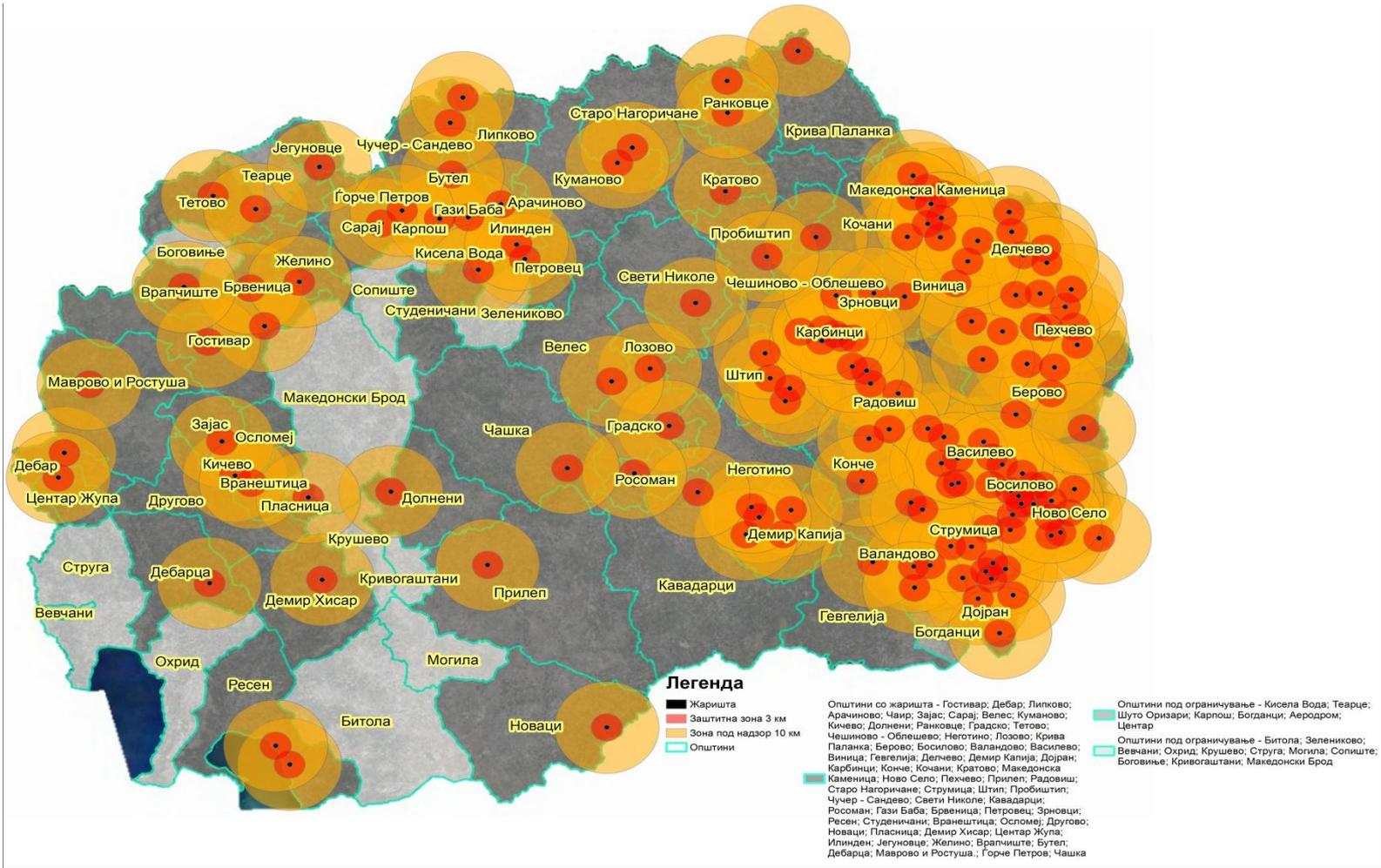
Primary outbreak-Demir Kapija

- Date of confirmation: 21 April 2016 laboratory confirmation of LSD (Bulgaria)
- Date of depopulation: 22 April 2016 (5 animal destroyed)
- Cleaning and disinfection, insect control (disinsection)
- Zoning:
 - Protection zone - 3 kilometers
 - Surveillance zone - 10 kilometers
 - Vector risk zone – 50 kilometers

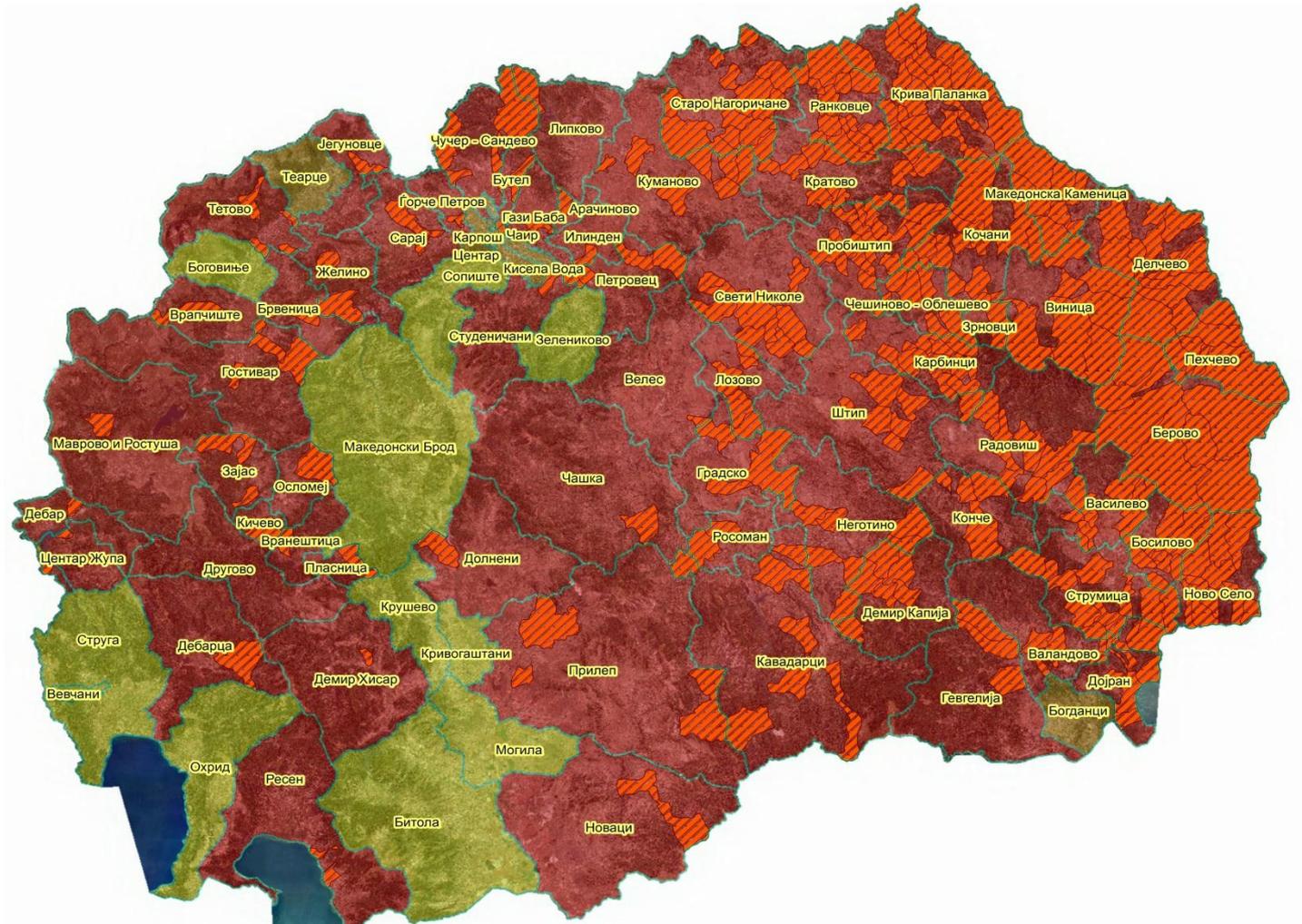
Primary outbreak – 21.04.2016



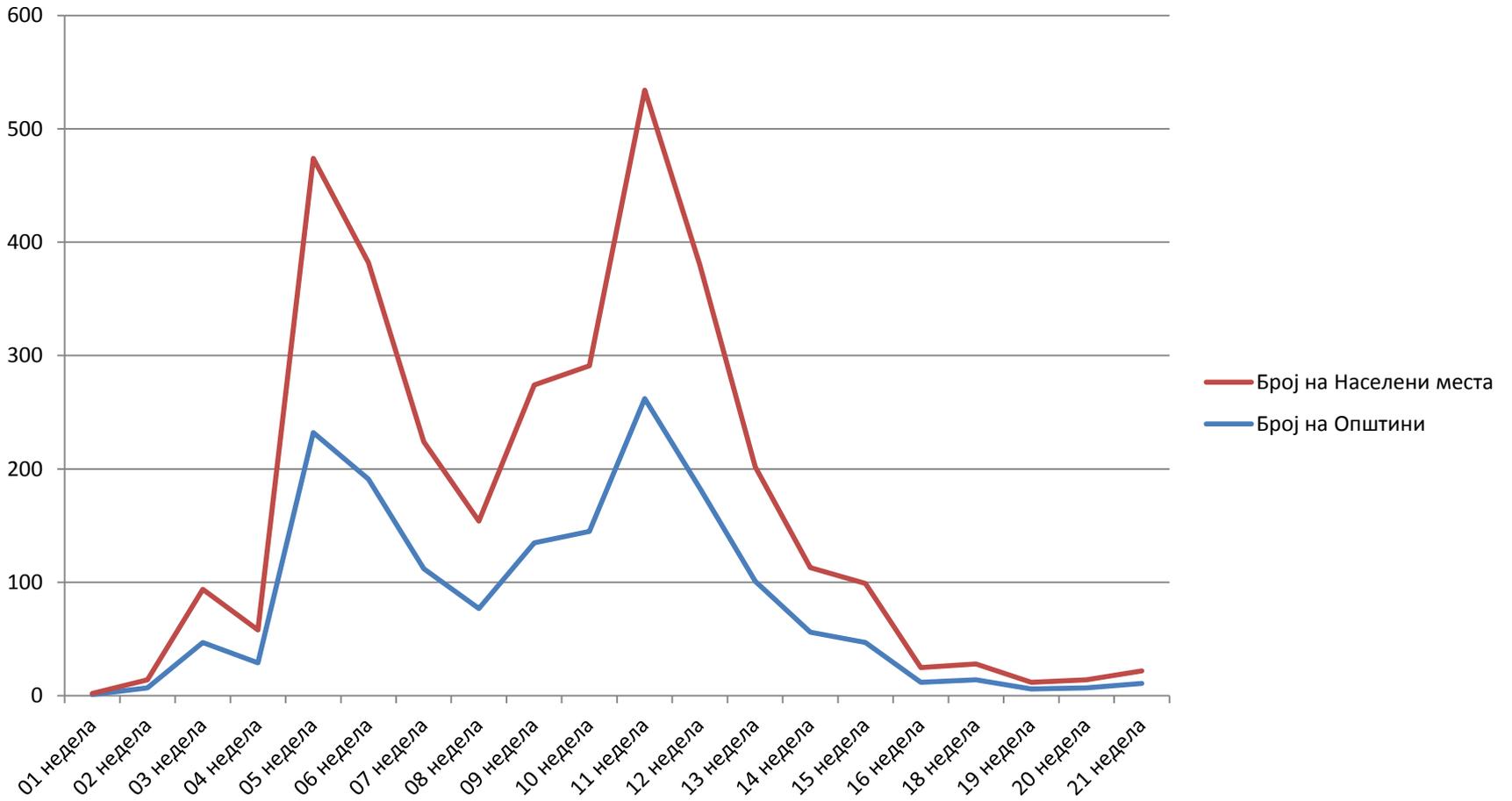
Outbreak map - 1



Outbreak map - 2



Outbreak trend



Outbreaks summary until 19.09.2016

Affected holdings	Affected animals	Positive animals	Positive animals post vaccination	Culled and safely disposed animals
1591	75172	2329	1023	3759

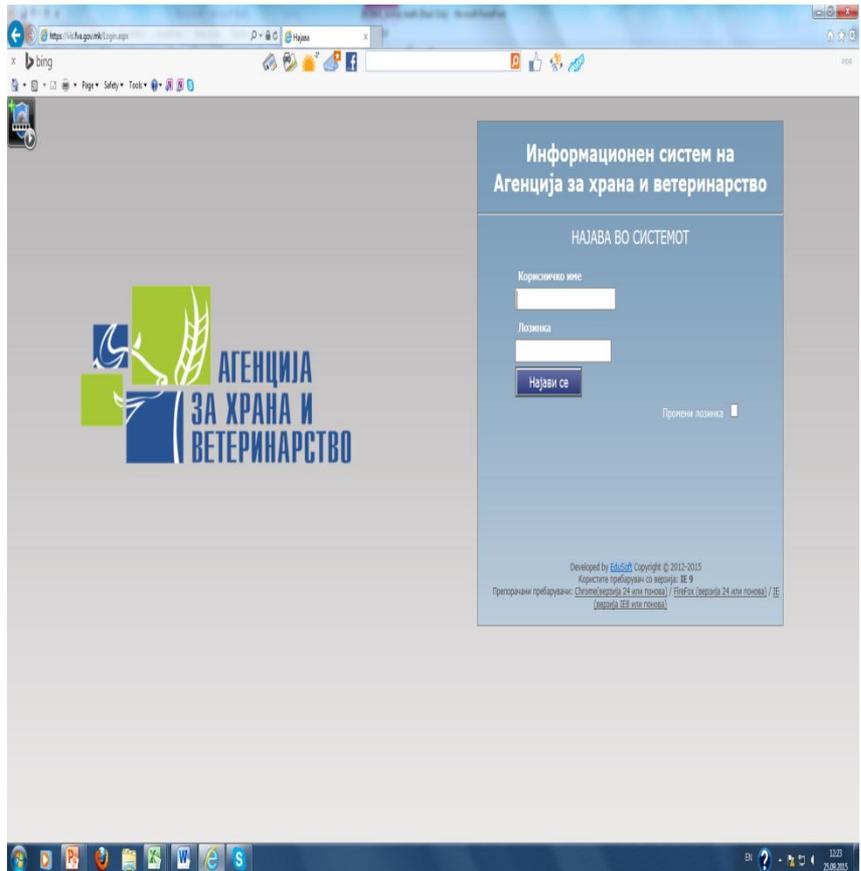
- Culling and safe disposal of the animals in affected holdings is until 23.05.2016
- Culling and safe disposal of the animals with clinical signs and vaccination of health animals and their isolation from 24.05.2016

Vaccination

- On 24.05.2016 FVA have started with the vaccination of the animals in the restricted zones with the LSD vaccine
 - 50 000 vaccines from EU donation, live attenuated virus vaccine against LSD (Neethling strain), 'Lumpy Skin Disease Vaccine For Cattle', Onderstepoort Biological Products, South Africa.
 - Vaccination in accordance with the vaccination plan containing main features from the Decision 2015/2055
 - Additional instruction for the PVP
 - Differential diagnostics of new outbreaks
- On 27.06.2016 FVA have started with the vaccination of the animals in the rest of the country
 - 250 000 vaccines has been purchased, Alternatively: live attenuated virus vaccine against LSD (SIS type), 'Lumpyvax', MSD Animal Health, Intervet, South Africa
 - Vaccination in accordance with the vaccination plan containing main features from the Decision 2015/2055
 - Additional instruction for the PVP
- Total number of vaccinated animals 211702

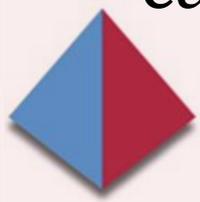
Information system of Food and Veterinary Agency

- All vaccinated animals are identified in the **Information system of the FVA (ISFVA)**
- Veterinary Information system is covering animal health, veterinary public health and food of non animal origin, and keeping records, collect data of sampling for laboratory examination and results of testing.
- Connected with the Laboratory Information System (LABIS).
- Database for identification and registration of animals is also an integral part of this information system.
- Veterinary Information System (ISFVA), a system that is intended as a tool to support the implementation of activities for animal health protection in the daily work:
 - Private veterinary organisations;
 - Official veterinarians and
 - National Reference Laboratory FVM Skopje



Specific challenges met since the LSD1?

- Reimbursement of the farmers
- Vaccination of the new born
- Trade with products
- Trade with live animals
- Transit
- Plans for the future
- Regional approach
- Vaccination in the neighboring countries
- Purchase of vaccines and vaccination campaign for 2017



Thank you !



Animal health and welfare department - in service of animal health and welfare