



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

Albania Report

LSD – Situation in Albania



'Enabling environment' in place

Legal basis in place

- Law no. 10465, date 29.9.2011 “On veterinary service in Republic of Albania”, as amended;
- Minister Order no. 358 date 23.12.2011 “ On approval of Regulation to introduce general measures for the control of certain animal diseases and specific measures relating to swine vesicular disease” approximation of Council Directive 92/119/EEC of 17 December 1992.



'Enabling environment' in place

Legal basis in place

- Minister Orders for ban of imports of live bovine animals and their products originating from regions of Bulgaria, FYROM, Greece, Serbia, Montenegro and Kosovo with LSD outbreaks.
- Minister Order no. 371 date 08.07.2016, which set the ban of animal movement from farms to farms, slaughterhouses and livestock markets .



'Enabling environment' in place

LSD Contingency Plan

With the support of PAZA project, we update contingency plan for Lumpy Skin Disease.

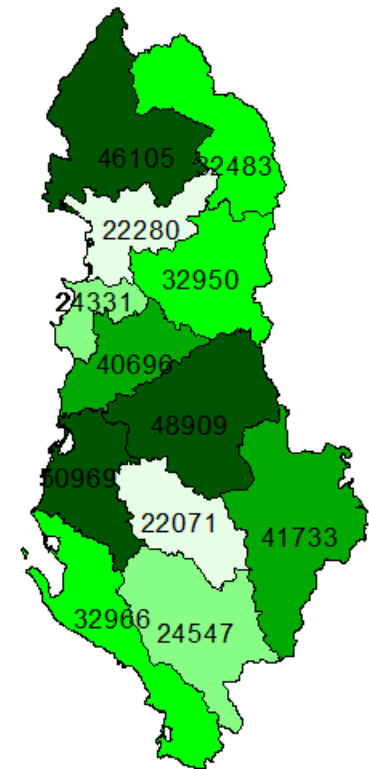


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Cattle Population

Farm Category based on Herd Size

Category	No of Cattle in the farm	No of farms	Mean of cattle in the farm	Total number of Cattle in the Category	Percentage of Cattle Population according the Category
I	>50	198	96	18.971	5
II	21 to 50	532	32	17.228	5
III	11 to 20	1.333	15	19.481	5
IV	5 to 10	7.390	6	46.634	12
V	1 to 4	166.035	2	272.903	73



Epidemiology of LSD

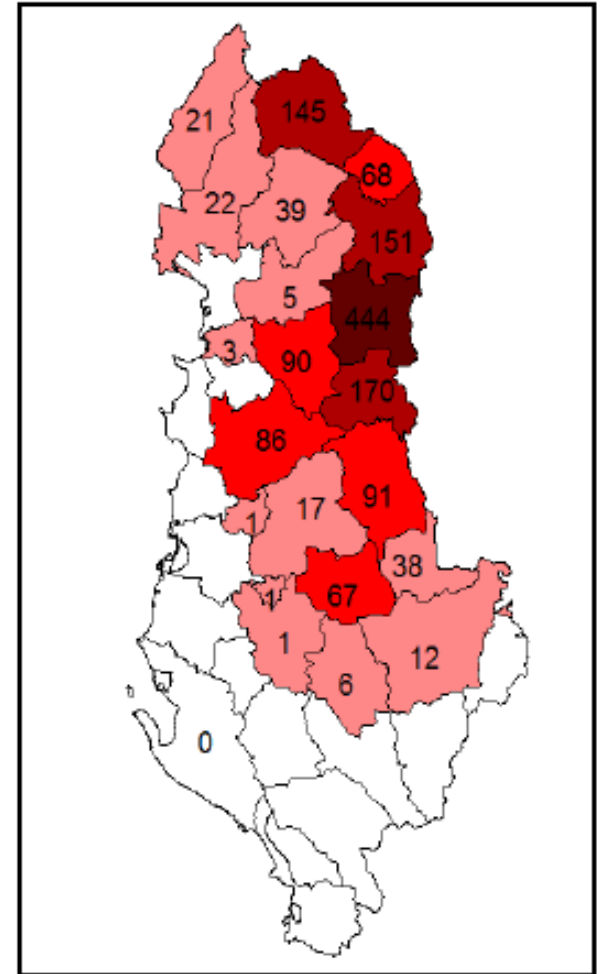
- The first outbreak of Lumpy Skin Disease in Vlashaj, Shupenzë, Bulqizë was reported on 6 of July in the Veterinary and Livestock System (RUDA).
- The information until now indicates a quickly spread of the disease.



Epidemiology of LSD



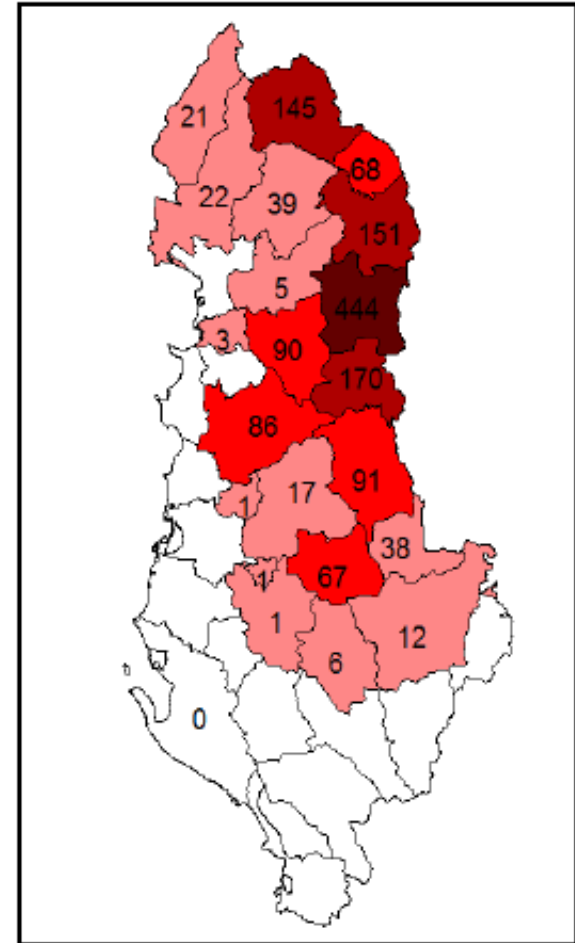
district	no. villages	no. farms	no. of affected bovine
BERAT	1	1	1
BULQIZE	34	170	211
DIBER	75	450	552
ELBASAN	8	17	18
GRAMSH	21	71	110
HAS	19	70	116
KAVAJE	1	8	9
KORCE	9	16	41
KUKES	51	157	172
LIBRAZH	33	91	94
M.MADHE	10	21	22
MAT	25	102	176
MIRDITE	3	5	10
PEQIN	1	1	1
POGRADEC	18	39	45
PUKE	13	39	56
SHKODER	13	22	31
SKRAPAR	2	6	8
TIRANE	17	85	94
TROPOJE	45	145	356
TOTAL	399	1516	2123



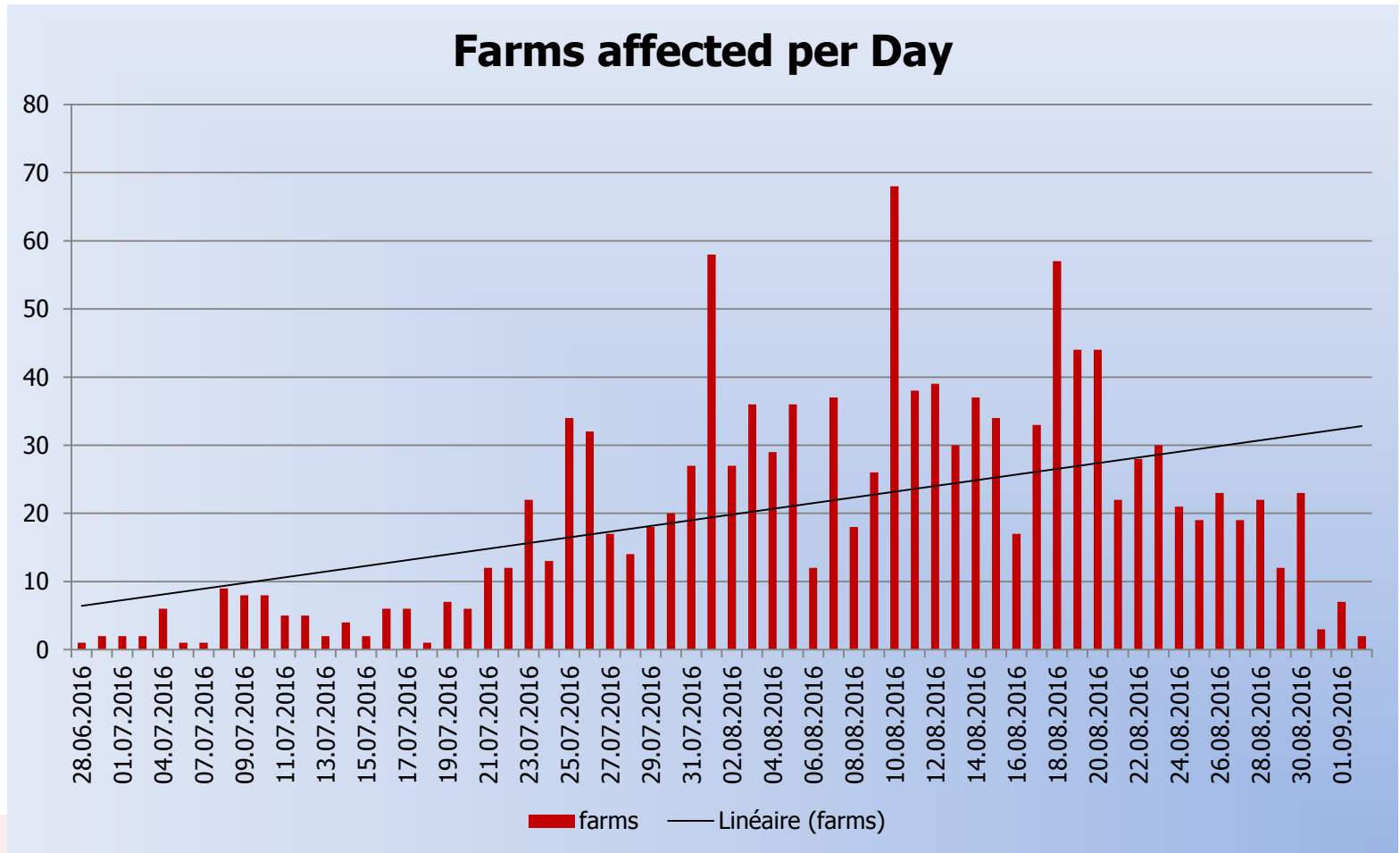
Epidemiology of LSD

The total number of the outbreaks (affected farms) is 1516.

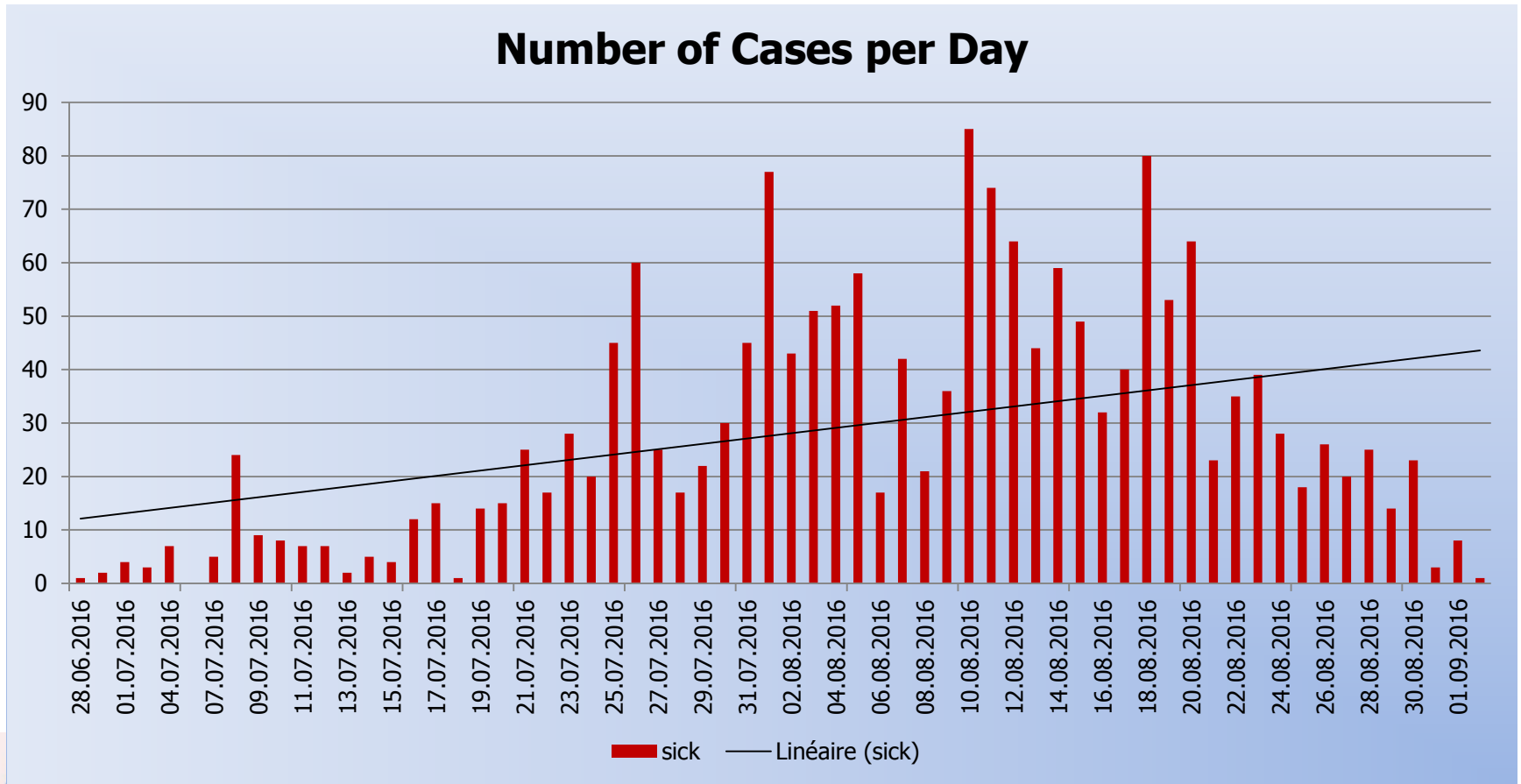
There are 2123 affected cattle (morbidity 39 %).



Epidemiology of LSD



Epidemiology of LSD



Epidemiology of LSD

Samples & Analyses

16 samples from Diber and Tirana were sent to the Bulgarian Food Safety Agency and resulted positive in PCR test for LSD.

Samples from the suspect animals,

Food Safety and Veterinary Institute started to analyse samples with RT-PCR.

Until now 210 samples resulted positive.



Control measures against LSD

- ✓ Ban of cattle movements
- ✓ Close of livestock markets
- ✓ Promote control of vectors
- ✓ Emphasise biosecurity in farms
- ✓ Vaccination of cattle (started at 26 of July.)



Control measures against LSD

Vaccination

✓ The European Commission, Directorate General for Health and Food Safety supplied 25.000 doses of vaccine

✓ Albanian government provided 240.000 doses of vaccine



Control measures against LSD

Emergency plan was updated based on Recommendations after Standing Group of Experts on LSD for South-East-Europe under the GF-TADs umbrella, including control of animal movement and vaccination.



Control measures against LSD

LSD situation

- ✓ Official veterinarians was trained about the disease clinical signs and for prevention and control of Lumpy Skin Disease (LSD)
- ✓ Two laboratory experts from FSVI in Albania was trained to perform the methods of LSD virus detection with real-time PCR in Reference Laboratory for Lumpy Skin Disease of Bulgarian Food Safety Agency.



Control measures against LSD

LSD situation

- ✓ The private veterinarians are trained about the disease clinical signs and how to perform the vaccination.
- ✓ Students from the Faculty of Veterinary Medicine are involved to follow up the situation of animals in biggest farms after the vaccination



Control measures against LSD

Information for Lumpy Skin Disease



The screenshot shows a Facebook page for 'Sherbimi Veterinar'. The main post is titled 'Ministria e Bujqësisë, Zhvillimit Rural dhe Administrimit të Ujëzerve' and is dated 'Qershor 16 në 10:53 PD'. The post content includes:

Te nderuar kolege dhe fermer!

Sic e dini lashme, Dermatiza Nodulare e gjedhit po përhapet me shpejtesi ne rajonin e Balkanit keshkuzo edhe vendi nje eshte ne rrezik!
Rastet e fundit jane raportuar ne Serbi e cila diten e hene do te filloje vakcinimi masiv.
Drejtoria e Sherbimit Veterinar ka mare masa per te ndaluar futen e saj ne territorin tone duke ndaluar keshitu importin e kafshëve nga vendet e prekura.
... Shiko më shumë

1. Cfarë duhet shprehur e Demozotat 'Nodular'?

- Kjo është një sëmundje e rëndësishme që shpesh shfaqet në gjedhe të reja që vijnë në vendet tona nga rajonet fqinje.
- Shprehur të gjedhëve shfaqet si një sëmundje e rëndësishme që shpesh shfaqet në gjedhe të reja që vijnë në vendet tona nga rajonet fqinje.
- Kjo sëmundje shfaqet gjatë rritjes dhe gjatë vitit të parë, por shpesh just në shprehur.
- Sëmundje të gjedhëve shfaqet si një sëmundje e rëndësishme që shpesh shfaqet në gjedhe të reja që vijnë në vendet tona nga rajonet fqinje.
- Mënyra e shprehur shfaqet si një sëmundje e rëndësishme që shpesh shfaqet në gjedhe të reja që vijnë në vendet tona nga rajonet fqinje.
- Shprehur të gjedhëve shfaqet si një sëmundje e rëndësishme që shpesh shfaqet në gjedhe të reja që vijnë në vendet tona nga rajonet fqinje.

2. Nëse të ndodhin kështu!

- Do të kuptojmë se nëse shprehur është shprehur, që shprehur dhe shprehur.
- Nga kështu nëse shprehur është shprehur, që shprehur dhe shprehur.
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3. Detyrat tona si fermer

The post also includes a photograph of a cow with skin lesions and a link to 'Informacion për sëmundjen "Dermatiza Nodulare e Gjedit" (Lumpy Skin Disease)'. The page has 10 likes and 1 comment.



Control measures against LSD

Collaboration with other stakeholders

- Increase the Local authority attention regarding the Lumpy Skin Disease and animal movement control.
- Request information from Regional Veterinary Service regarding the spread of Lumpy Skin Disease, measures in place and vaccination campaign.



Control measures against LSD

Collaboration with other stakeholders



Meeting of veterinary
directorate with the
heads of regional
veterinary service



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Control measures against LSD

Collaboration with other stakeholders



Meeting of veterinary
directorate with the
heads of regional
traffic control police



Control measures against LSD

Collaboration with other stakeholders



Meeting of council of
professional veterinary
order



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Control measures against LSD

Laboratory capacity

- Albanian laboratory of FSVI has basic capacity to perform the serology and PCR tests for LSD
- two trained laboratory experts from FSVI in Albania now perform the analyses in samples from suspect animals.
- More reagents to be supplied.



Stakeholders awareness

- Inform News in national and local TV



Dermatoza nodulare shfaqet në Dibër



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Vaccination

Situation on vaccination campaign

In this moment :

- ✓ Vaccination is incompleted.
- ✓ Have vaccinated around 250.000 animals
- ✓ Need to supply more LSD vaccine



Key challenges faced by your country and support needed

Needed support

- ✓ Training and technical assistance
- ✓ Financial support



**Thank you for your
attention**



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