

Bosnia and Herzegovina

Regional workshop on lumpy skin disease prevention, control, and awareness

Budapest, Hungary, 7-9 March 2017

Cattle Population

Type of farming	Dairy	Beef	Total
Cattle population			300.000
Small holdings			
Farms			

- Cattle density map if available
- Seasonal cattle migration: Y/N Map of the migration routes if available
- Nomadic farming practices: Y/N Map of the migration routes if available
- Domestic buffalo: Y/N

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LSD situation

- Number of outbreaks
- Outbreak map
- Outbreaks by month
- Outbreaks by production type (dairy, beef)
- Suspected/known source of infection

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Diagnostic capacity

Assay	Available	Not available	Testing possible at any time (24/7)	Max capacity of sample testing/day
PCR Gel based				
PCR Real-time	Υ			
Virus isolation				
Serology				
Other				

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LSD Vaccination campaigns

	Start (Date)	Finished (C	Oate)	Vaccination strategy (whole country, ring vacc., buffer zone)	Vaccination coverage in vaccinated areas (%)
LSD Outbreaks	N/A	N/A		N/A	N/A
Vaccination campaign (2016)	N/A	N/A		N/A	N/A
Vaccination campaign (2017)					
			stock		
Lumpy skin disease vaccine for cattle	ОРВ				
Lumpyvax	MSD				
Other vaccine (name)					

• Started tender for vaccine for vaccination campaigns in 2017? Y/N

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Outbreak response

Measure	Applied	Applied			
Contingency plan available	General CP availa	General CP available			
Cattle movement control					
Cleaning and disinfection					
Stamping-out policy	Total (all animals)	Partial (only those with clinical signs)	Partial (only severe cases)		
Disposal of carcasses	At site	Outside	Into a plant		
	Burning	Burial	Rendering		
Vector control	Animals	Facilities	Environment		
Clinical surveillance	Active (# of samples)	Passive (# of samples)			
Serosurveillance	# of samples				

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Challenges

- Decision to start with preventive vaccination in Bosnia and Herzegovina is stil pending
- Lack of experience in combating LSD
- · Lack of emergency funds and equipment
- Destruction of animal carcases, products etc.
- Possible export bans

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