

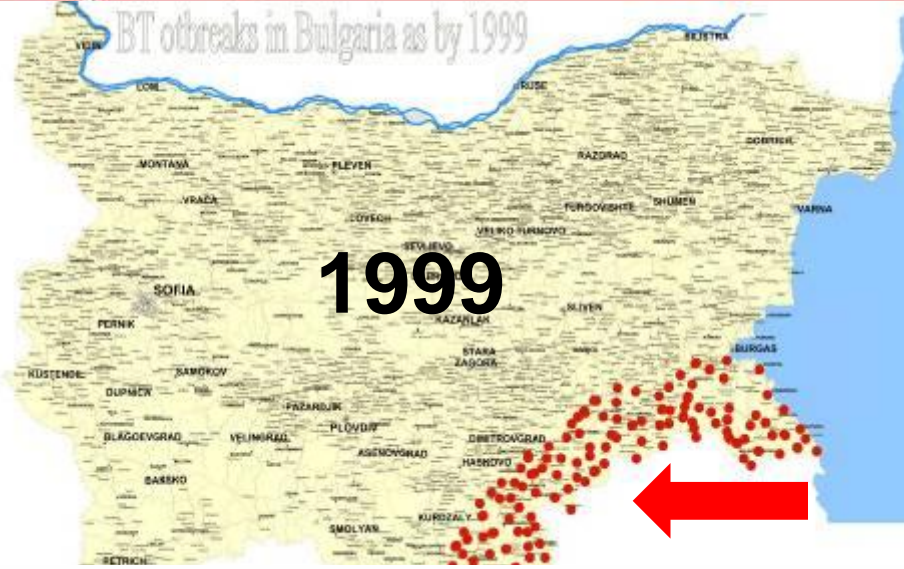


Bluetongue situation in Bulgaria



SCoFCAH

11-12 Sept 2014



History of BT in Bulgaria

- BTV serotype 9 circulated in 1999 (Southeast Bulgaria) and 2001 (West Bulgaria)
- Since 2002 surveillance programmes were implemented annually giving confidence for BTV freedom by July 2014

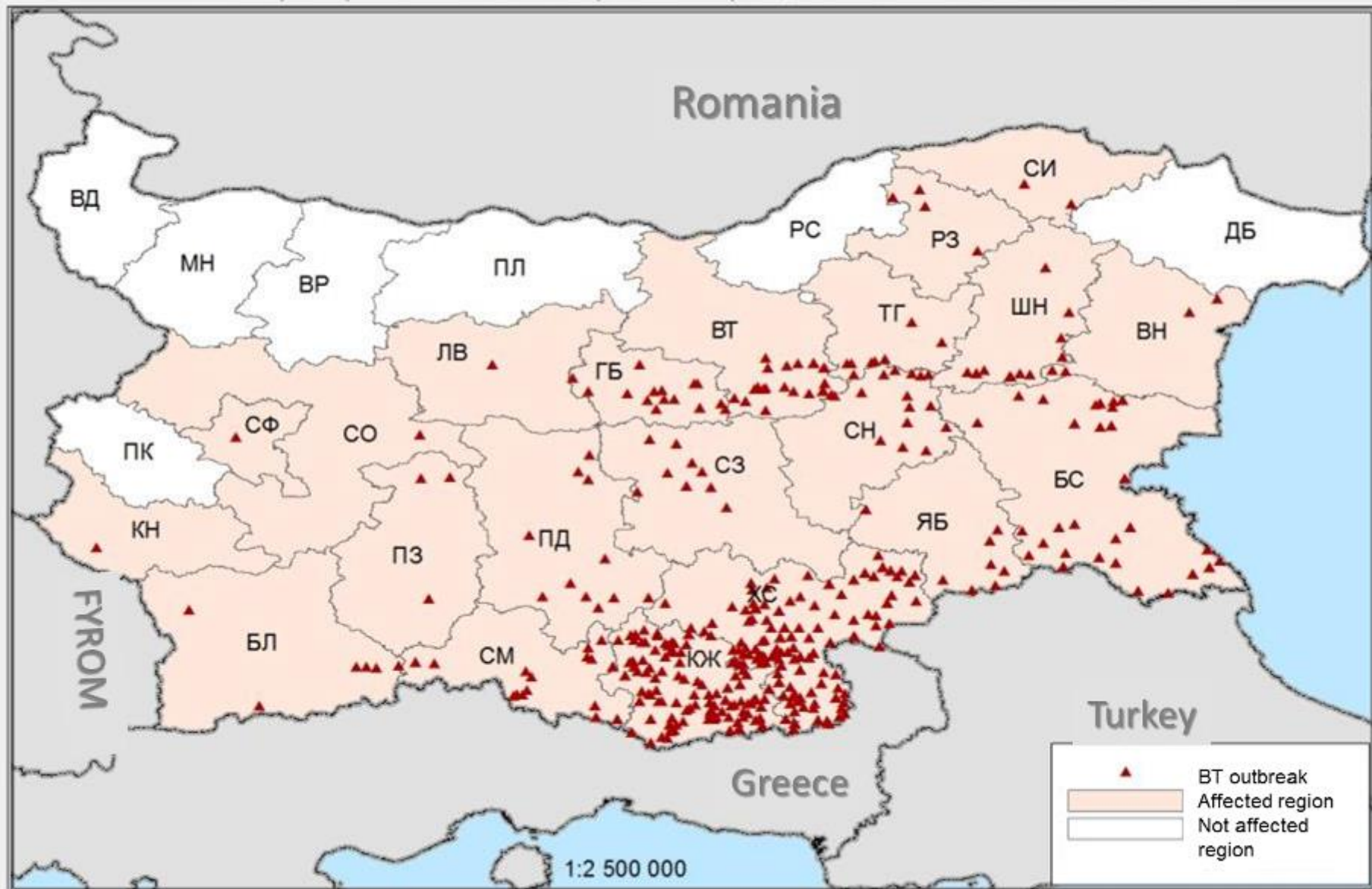




Current situation

- First outbreak confirmed by NRL on 4th July 2014 at the South Bulgarian border;
- On 11th July field strain was confirmed **BTV serotype 4** by EURL Pirbright;
- By 5th Sept BT was confirmed in 21 of 28 administrative districts of the country;
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BT Distribution in ruminants in Bulgaria for the period 4 July – 08 Sept 2014





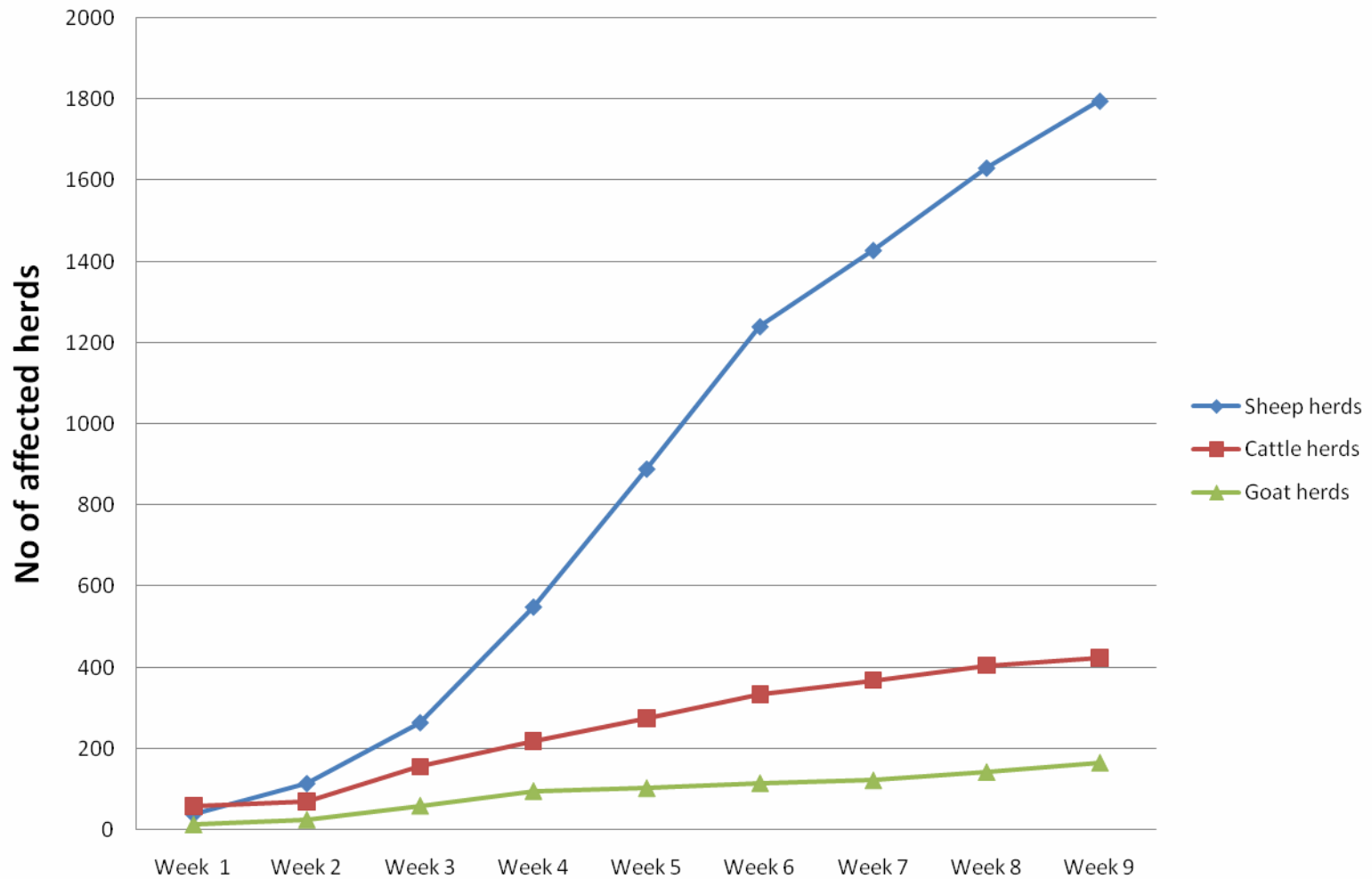
Data on BTV Infected Herds and Animals

Reporting period: 04.07.2014 - 05.09.2014

	Bovines	Goats	Sheep
Total number of herds	83747	49816	86266
Total number of animals	632553	383755	1558222
Number of infected herds	425	165	1796
Number of animals in the infected herds	6025	5624	170428
Culled/dead animals	66	39	7721



BT epidemic Bulgaria 2014 - Total Number of affected sheep, cattle and goat herds since 4th July 2014





Measures implemented so far

- Movement restriction of susceptible animals at the beginning of the epidemic
- Currently the whole territory of Bulgaria is restricted area
- Clinical examination and sampling of the animals with clinical signs and animals to be culled
- Disinsection of animals, premises, pastures, water reservoirs, etc.
- Disposal of culled animals/fallen stock in rendering plants



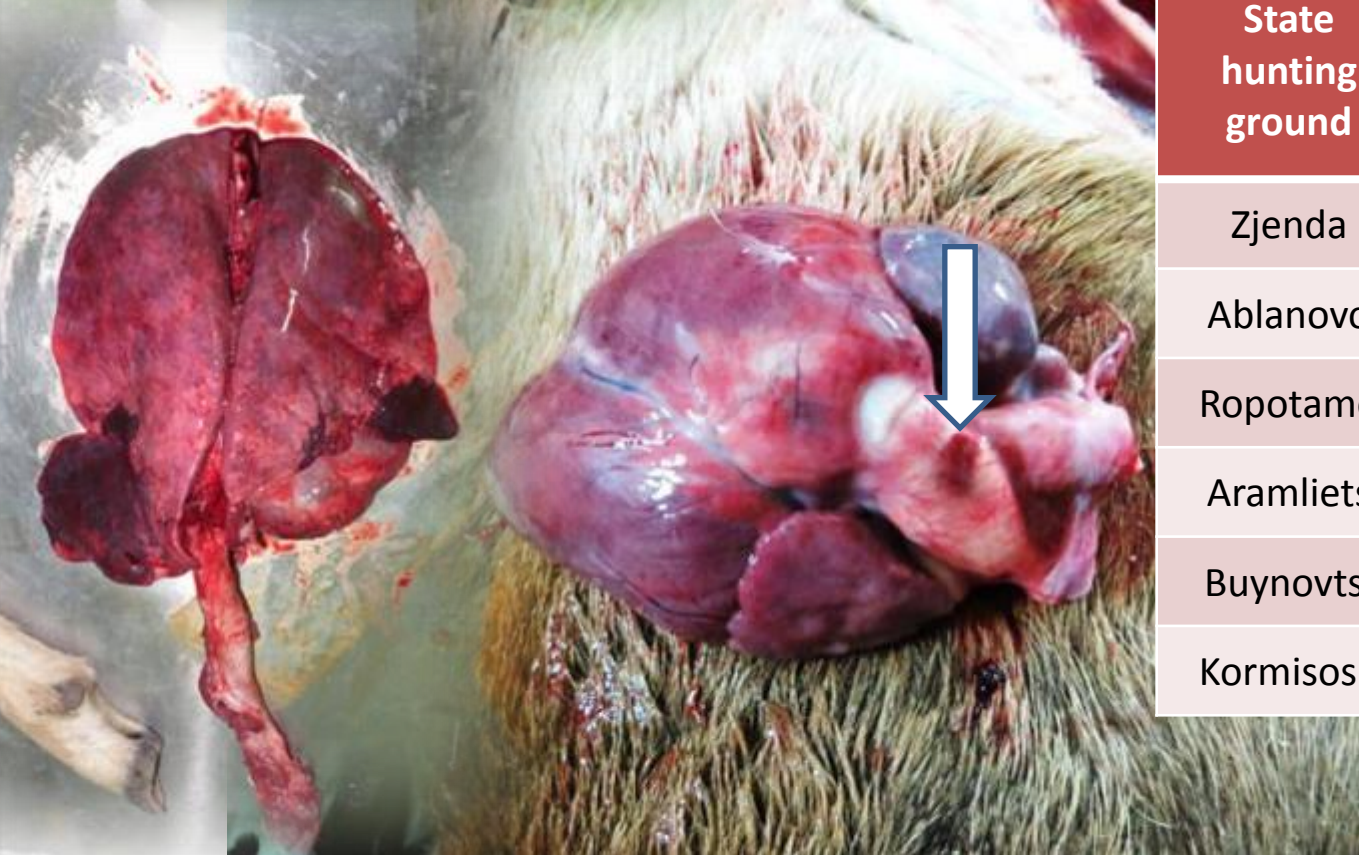
Measures to be implemented

- Revision of the Bulgarian BT surveillance programmes for 2014 and 2015
- Introduction of immediate vaccination (suppressive and preventive) on domestic ruminant population subject to availability of inactivated BTV4 vaccine



Is the wildlife involved?

- High mortality in mouflons!



State hunting ground	Mouflons, n	Dead, n/% by 10 Sep
Zjenda	465	158/34%
Ablanovo	87	23/26.4%
Ropotamo	150	38/25.3%
Aramliets	80	20/25%
Buynovtsi	60	10/16.7%
Kormisosh	100	16/16.1%



Questions?



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