

African swine fever in Lithuania (update of the situation)

19 June 2020 State Food and Veterinary Service Lithuania

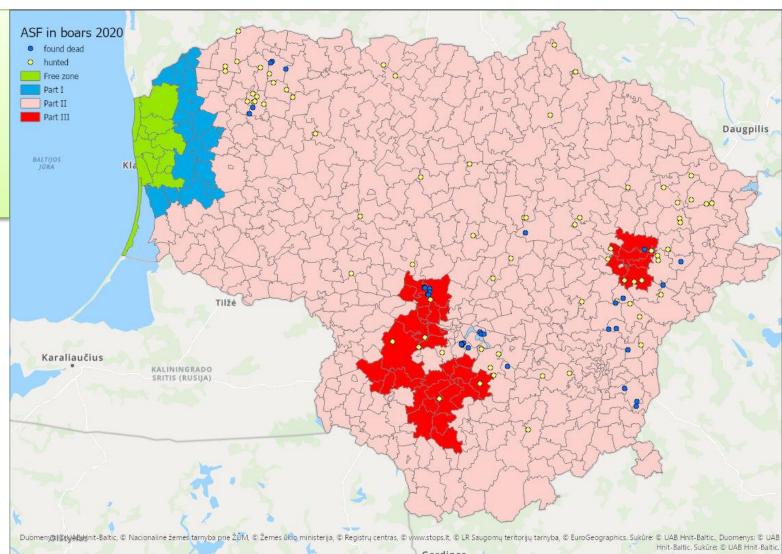
ASF CASES IN WB 2020



111 places

- 55 dead WB
- 83 hunted WB

138 WB affected

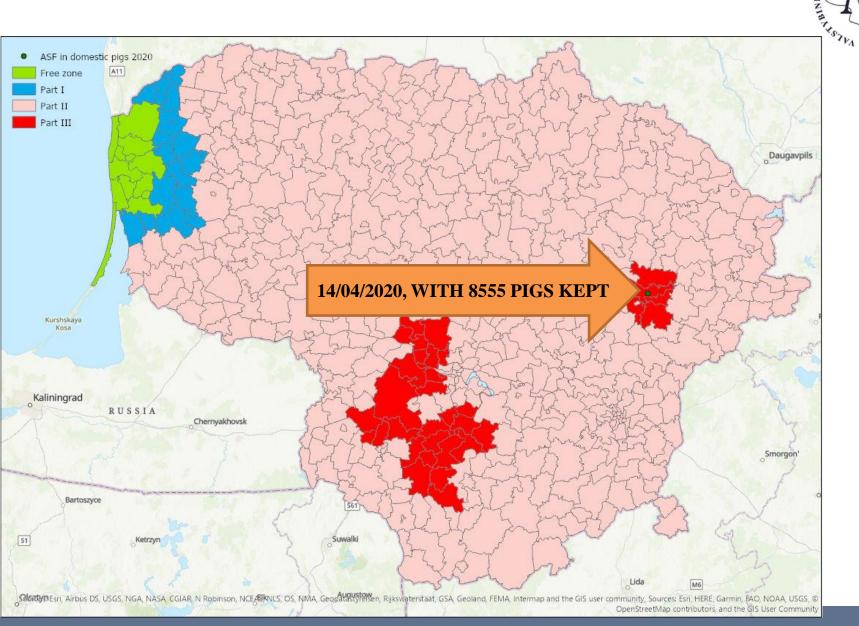


SURVEILLANCE IN WB



Surveillance	Number of samples	Positive
Passive (found dead) (PCR)	79	36
Active (PCR)	8541	33 + 62 (by IFA)
Total No of samples tested	8620	131

ASF outbreak in commercial farm (2020/1)





Outbreak in a restricted area listed in Part II

Samples of the dead pigs were delivered on the weakly basis in the framework of passive surveillance

3 pigs died, they were sampled and delivered to the ASF Reference Laboratory for testing

After few days 6 sows were found dead in the same stable, sampled and delivered for testing



- > Territory fenced
- Close cycle farm
- Comply with national biosecurity requirements















- Samples were positive by PCR, no seropositive results were obtained
- The highest dose of virus was introduced in 9 stable 23 barn (7 sows from 8 were found as positive)

Main hypothesis of ASF introduction in to the farm:

- The High risk period 30/03/2020-02/04/2020
- ➤ The infection was introduced by human factor (increased human activity during renovation work in the infected barn, lack of disinfection of renovation equipment used);
- The source of ASF virus remain unknown.



SURVEILLANCE IN DP



Surveillance	Number of samples	Positive
Passive (PCR)	1484	18 (dead pigs from outbreak)
Active (PCR)	257	0
Passive (IFA) (suspected holdings)	230	0





Valstybinė maisto ir veterinarijos tarnyba Siesikų g. 15D, Vilnius





