Results of ASF eradication programme in Estonia in 2016

Surveillance results in domestic pigs

Surveillance results in 2015 and 2016

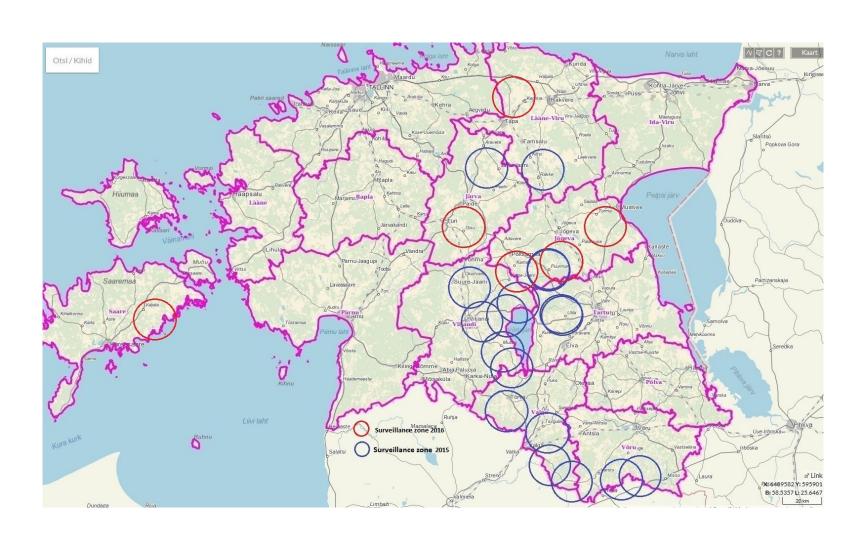
	2015		2016		
	No of tested animals	No of ASF positive animals/herds	No of tested animals	No of ASF positive animals/herds	
Domestic pig	6618	70/18	8728	31/6	



ASF in domestic pigs (1) Outbreaks in 2016

No of outbreak	Location	Date of confirmation	Number of pigs
1	Puurmanni parish, Jõgeva county	01.07.2016	6
2	Põltsamaa parish, Jõgeva county	01.07.2016	7
3	Saarde parish, Jõgeva county	04.07.2016	3
4	Türi parish, Järvamaa	11.07.2016	5
5	Kadrina parish, Lääne- Viru county	20.07.2016	4091
6	Valjala parish, Saare county	24.08.3016	2700

ASF in domestic pigs (2) Surveillance zones in 2015 and 2016



ASF in wild boars (1) Surveillance results in wild boars

Laboratory testing 2014-2016

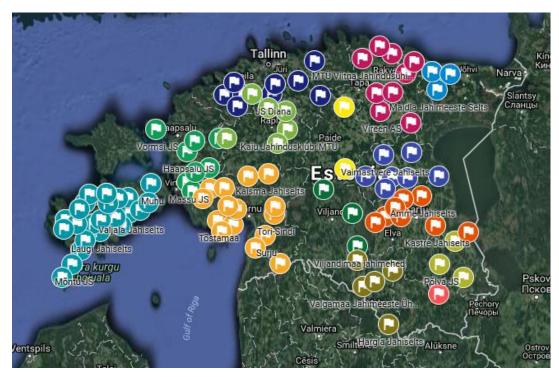
	2014		2015		2016	
	No of animals tested	positive/prev	No of animals tested	positive/Preva	animals	No ASF positive/Preval ence
Hunted wild						
boars	879	9 (1%)	8617	680 (8%)	14976	749 (5%)
Found dead wild boars	175	64 (37%)	928	408 (44%)	987	818 (83%)
Culled/car						
accident	2	0	17	7 (41%)	15	5 (33%)
Total	1056	73 (7%)	9562	1095 (11,5%)	15978	1572 (10%)

ASF in wild boars (2) Infected areas by the end of 2016



Wild boar management Contracts with hunters

- In 2016 we had separate contracts (129) with hunting clubs for selective female hunting and carcass collection
 - Results: 4315 hunted sows and 1587 carcass removals (burials and container system)



Challenges, cost of the programme

- Carcass delivery from island Saaremaa to rendering plant in main land
 - How? When? Public opinion of dead pigs on ferry?
- Media is being interested in outbreak management
 - Using security services
 - Marking of the restricted area around the farm
 - Drone photos
- Cost of the programme: 1,36 million EUR

Thank you!