



ASF situation in Estonia



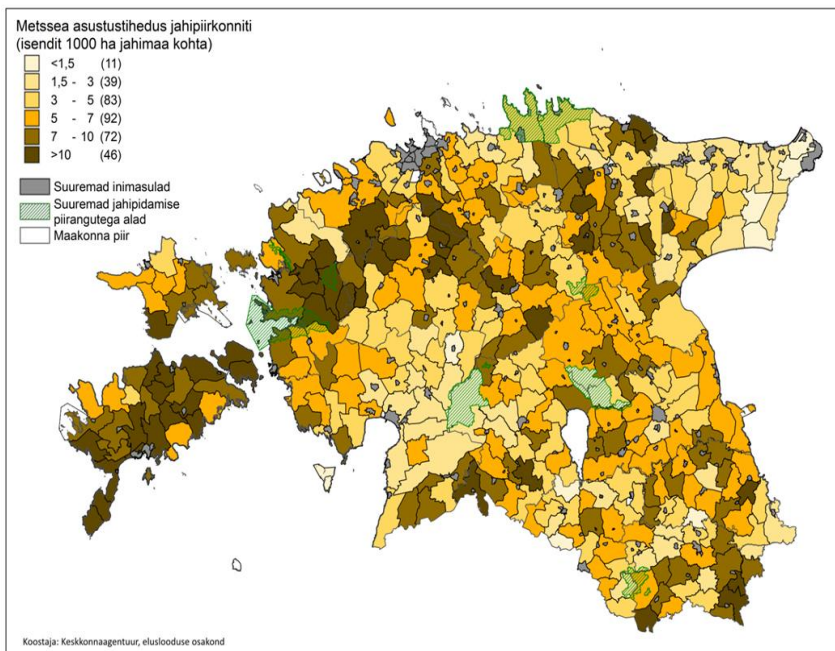
GF TAD`s

Warsaw, 24-25.09.2018

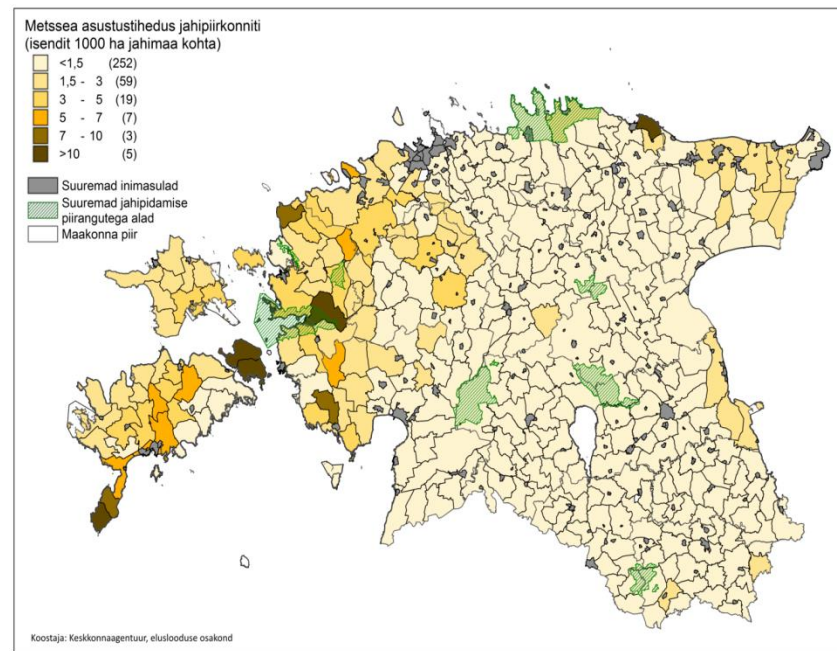
Maarja Kristian

Wild boar population density by hunters' estimations.

2014



2017





Wild boar management

Wild boar hunting in hunting season 2017-2018
as of 31.12.2017

County	Hunting bag	Hunted	From which					Achievement %	Hunting structure %		
			Boar	Sow	Young boar	Young sow	Piglets		Boars + young boars from adults	Sows + young sows from adults	Piglets from adults
Harjumaa	621	398	80	45	96	82	95	64	58	42	24
Hiiumaa	1300	1079	208	138	141	189	403	83	52	48	37
Ida-Virumaa	301	63	13	7	13	15	15	21	54	46	24
Jõgevamaa	91	18	7	0	6	5	0	20	72	28	0
Järvamaa	70	65	18	7	11	12	17	93	60	40	26
Läänemaa	1300	868	174	178	186	194	136	67	49	51	16
Lääne-Virumaa	220	44	17	3	7	11	6	20	63	37	14
Põlvamaa	82	43	6	4	2	4	27	52	50	50	63
Pärnumaa	630	251	87	41	52	44	27	40	62	38	11
Raplamaa	600	159	29	26	30	37	37	27	48	52	23
Saaremaa	1900	1586	287	226	400	341	332	83	55	45	21
Tartumaa	150	109	28	20	14	20	27	73	51	49	25
Valgamaa	81	79	24	14	5	14	22	98	51	49	28
Viljandimaa	110	57	9	7	11	7	23	52	59	41	40
Võrumaa	101	137	18	7	29	23	60	136	61	39	44
TOTAL	7557	4956	1005	723	1003	998	1227	66	54	46	25



Surveillance results 2014-2018

Wild boars

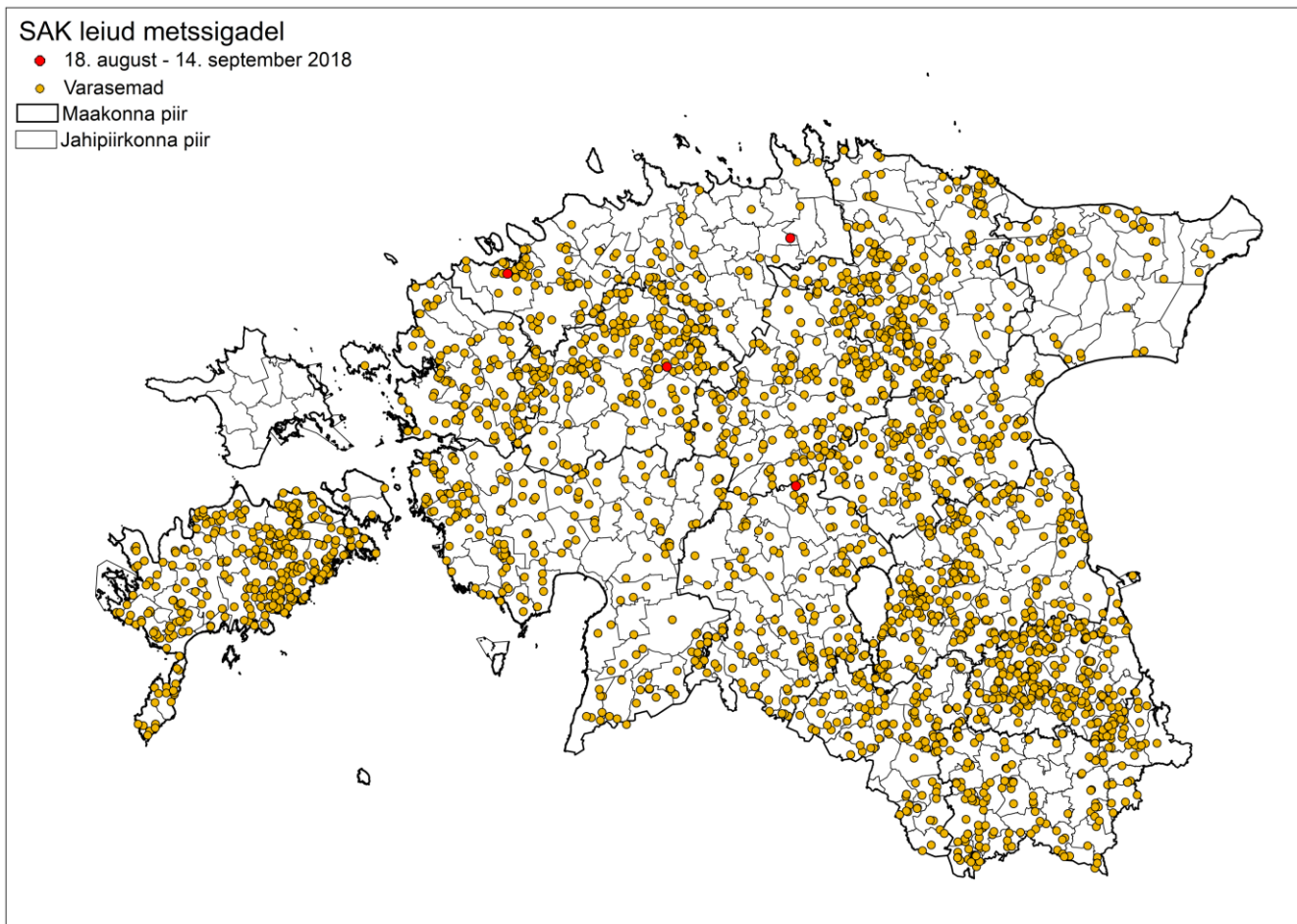
	2014		2015		2016		2017			2018 (31.08.18)
	No of animals tested	No ASF positive/prevalence	No of animals tested	No ASF positive/prevalence	No of animals tested	No ASF positive/prevalence	No of animals tested	No ASF positive/prevalence	No of animals tested	No ASF positive/prevalence
Hunted wild boars	879	9 (1%)	8617	680 (8%)	14976	749 (5%)	9161	565 (6,2%)	3509	218 (6,2 %)
Found dead wild boars	175	64 (37%)	928	408 (44%)	987	818 (83%)	372	299 (80,4%)	42	17 (40,5 %)
Culled/car accident	2	0	17	7 (41%)	15	5 (33)	41	3 (7,3%)	13	1 (7,7 %)
Total	1056	73 (7%)	9562	1095 (11,5%)	15978	1572 (10%)	9574	867 (9,1%)	3564	232 (6,5 %)



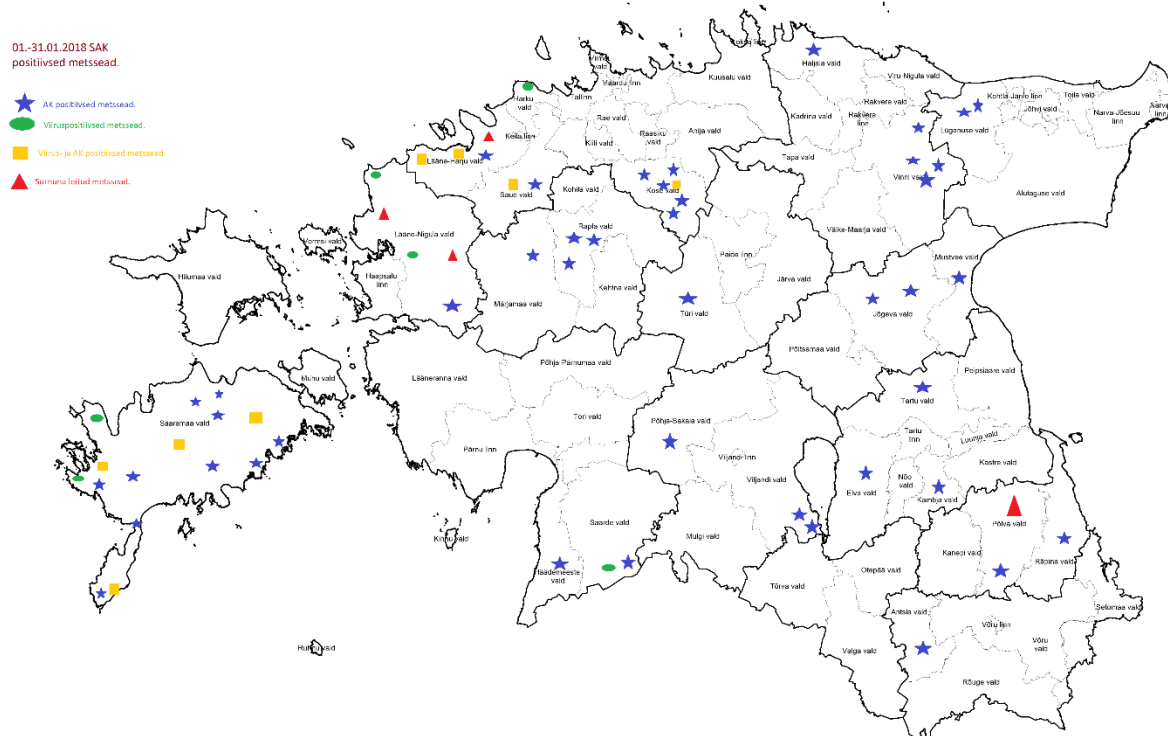


Surveillance results 2014-2018

Wild boars

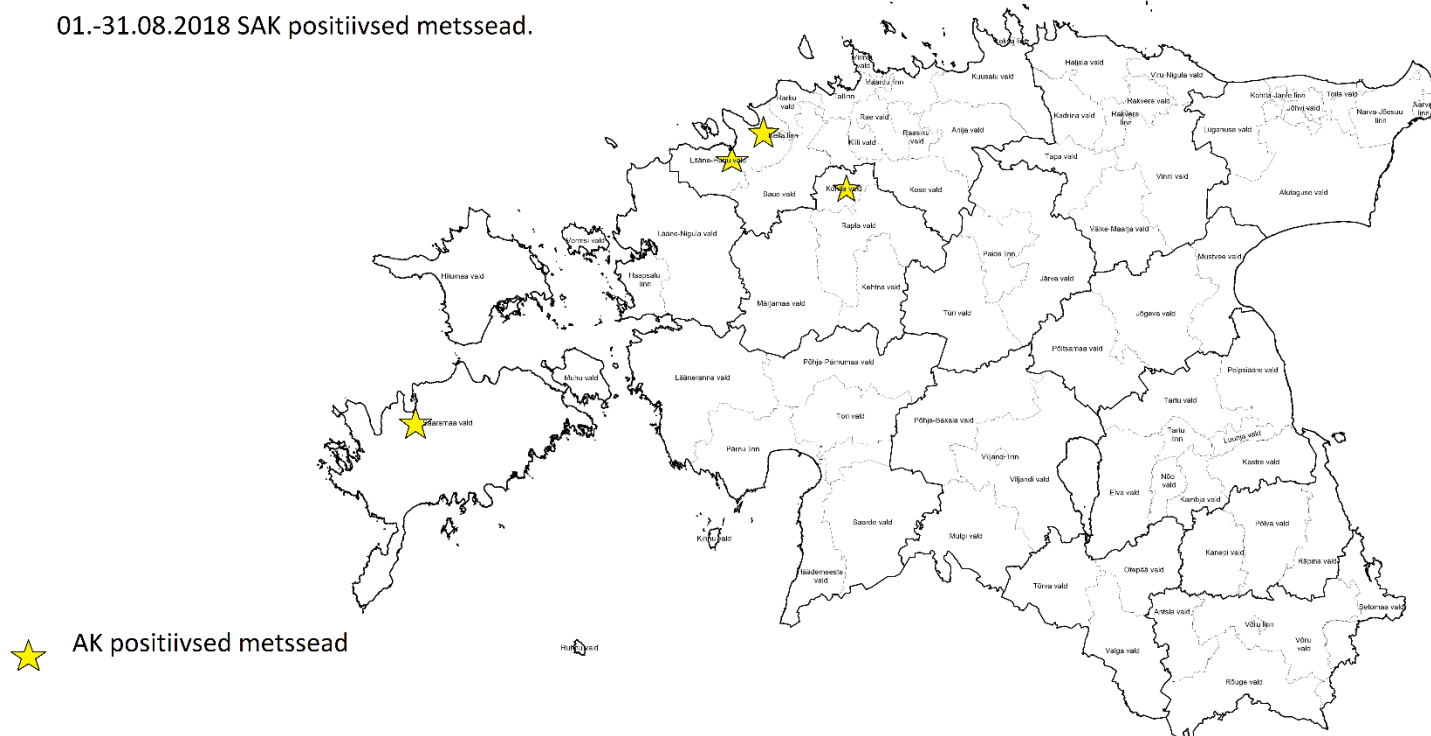


ASF positive wild boars in January 2018



ASF positive wild boars in August 2018

01.-31.08.2018 SAK positiivsed metssead.



Wild boar management

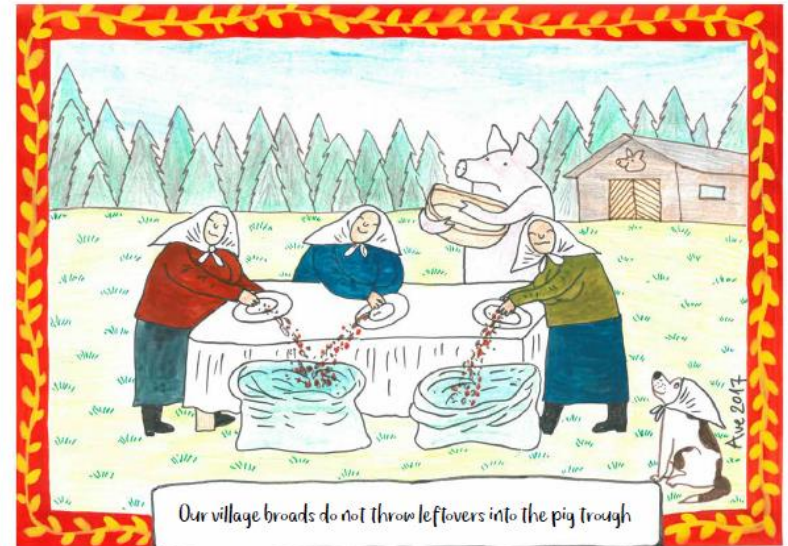
Contracts with hunters

- In 2018 we have one big contract with Estonian Hunters` Society for selective female hunting and carcass collection and sampling:
 - By the end of August:
 - 995 hunted females wild boars
 - 16 carcass burials
 - 233 carcasses taken to containers



Awareness campaigns Communication

- Meetings with hunters and pig farmers in spring and autumn
- ASF as part of hunters trainings to get hunting permit
- ASF situation updates and BO requirements in hunters magazine/web-page



	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
9				1	2	3	4	<i>March</i> 2018	
10	5	6	7	8	9	10	11		<i>February</i> 2018
11	12	13	14	15	16	17	18		
12	19	20	21	22	23	24	25		
13	26	27	28	29	30	31		<i>April</i> 2018	
					<small>Good Friday</small>				

ASF in domestic pigs

Surveillance results in 2016-2018

	2016		2017		2018 (as of August)	
	No of tested animals	No of ASF positive herds	No of tested animals	No of ASF positive herds	No of tested animals	No of ASF positive herds
Domestic pig	8728	6	7431	3	4068	0





Passive surveillance of domestic pigs

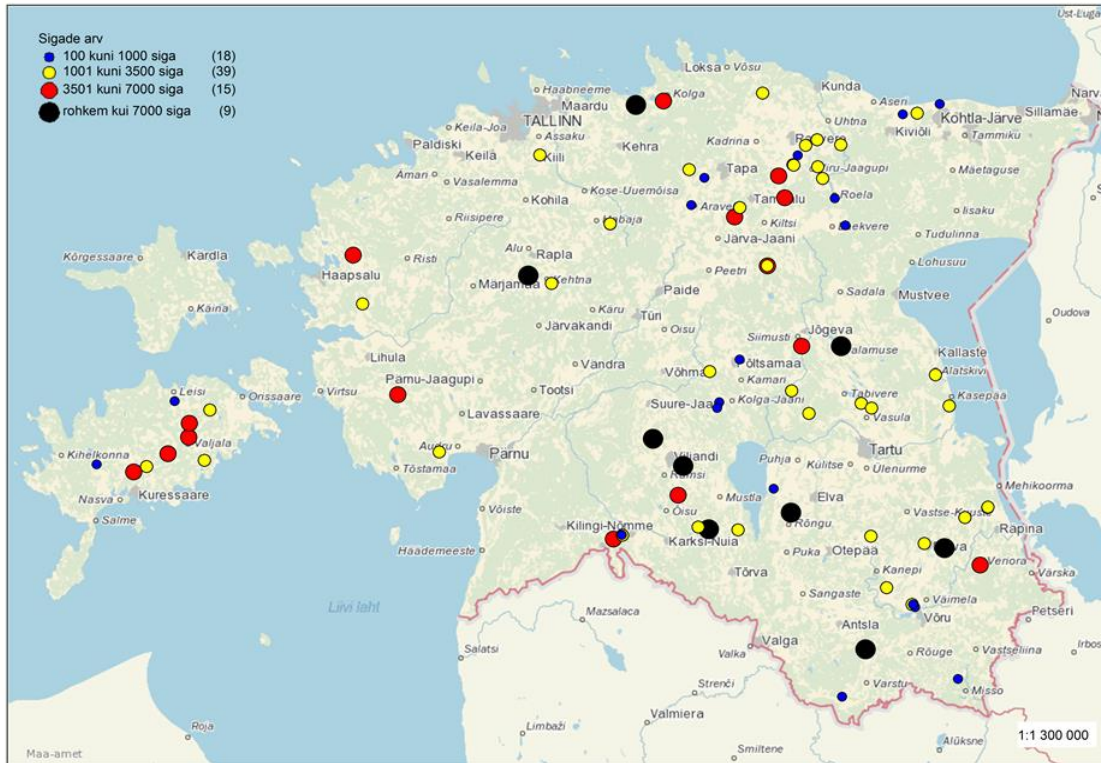
- ASF strategy for Eastern Part of the EU:
 - Each week, virological testing of at least the first two deaths (post weaning pigs or pigs older than 2 months)
 - In 2018 we have tested 1127 dead domestic pigs from the pig farms. All pigs have been ASF negative.

Farm controls – spring 2018

- Carried out by animal health specialists from county veterinary centre
- Total number of farms inspected: 132, from which 128 kept pigs.
- Purpose of the farm controls
 - Inspect if compulsory biosecurity measures are implemented correctly (feed, biosecurity plan, disinfection barrier etc)
- 16 farms received precept, mainly because of disinfection barrier and efficiency
- After the follow-up inspection all pig farms complied with requirements from the law.



Pig farms from 100 pigs



Thank you for your attention!

www.vet.agri.ee

www.seakatk.ee