

#### African swine fever in Estonia

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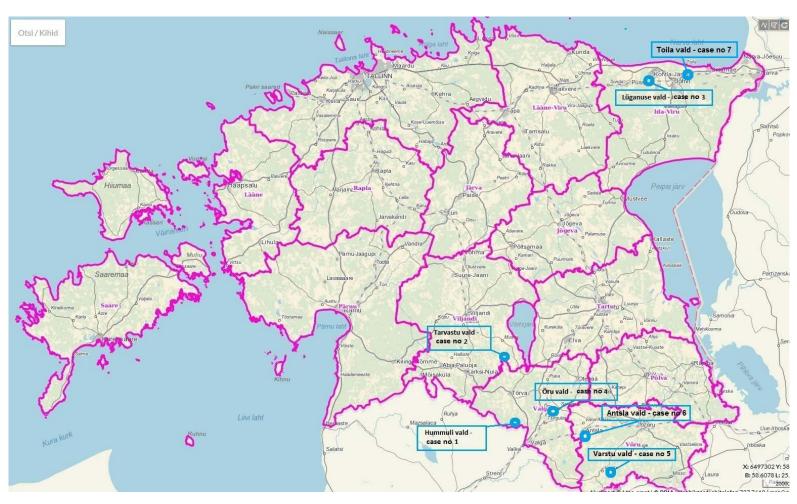
#### Chronology – positive cases in 2014 in wild boars (1)

Month		Number of cases in wild boar	Location
September 2014		2	Case no 1/Infected area 1
		7	Case no 2/Infected area 2
		1	Case no 3/Infected area 3
		1	Case no 4/Infected area 4
	Total	11	
October 2014		3	Case no 1/Infected area 1
		15	Case no 2/Infected area 2
		4	Case no 5/Infected area 5
	Total	22	
November 2014		1	Case no 1/Infected area 1
		19	Case no 2/Infected area 2
		1	Case no 3/Infected area 3
		1	Case no 5/Infected area 5
	Total	22	
December 2014		9	Case no 1/Infected area 1
		6	Case no 2/Infected area 2
		1	Case no 3/Infected area 3
		1	Case no 6/Infected area 6
		1	Case no 7/Infected area 7
	Total	18	

### Chronology – positive cases in 2014 (2)

Location	Number of positive wild boars
Case no 1/Infected area 1	15
Case no 2/Infected area 2	47 / 7 hunted
Case no 3/Infected area 3	3 / 1 hunted
Case no 4/Infected area 4	1
Case no 5/Infected area 5	5
Case no 6/Infected area 6	1
Case no 7/Infected area 7	1
Total	73

# Map with locations of 7 positive cases/ 7 infected areas



#### ASF surveillance in Estonia in 2014

• The number of animals tested (1st January – 31st December 2014)

	PCR	ELISA
Domestic pigs	1318	1452
Wild boar	964	909
Total	2282	2361

Total number of tested animals

Domestic pigs: 1986

- Wild boars: 1056

• 879 hunted

• 175 found dead/carcasses (tissue, bone marrow)

• 2 culled (abnormal behaviour)

# ASF surveillance in 2015 (1)

Chronology – positive cases in wild boars

Month	Number of cases in wild boar	Location
January 2015	3	Case no 1/Infected area 1
	1 / 1 hunted	Case no 2/Infected area 2
	3 / 3 hunted	Case no 3/Infected area 3
	1	Case no 7/Infected area 7
Total	8 / 4 hunted	

## ASF surveillance in 2015 (2)

 The number of animals tested (1st January – 9th January 2015)

	PCR	ELISA
Domestic pigs	6	6
Wild boars	112	108
Total	118	114

Total number of tested animals

- Domestic pigs: 6

- Wild boars: 112

• 106 hunted

• 6 found dead/carcasses (tissue, bone marrow)

#### Wild boar carcass collection system (1)

- Organized by Vireen AS which collects and recycles perished farm animals and the animal by-products of the meat industry of Estonia
- 5 containers are placed in the areas where ASF has been diagnosed in wild boars
- Containers are placed near the places of positive wild boar cases:
  - One in Ida-Viru county
  - One in Viljandi county
  - Two in Valga county
  - One in Võru county

# Wild boar carcass collection system (2) Location of the containers



