

ASF SITUATION IN ESTONIA

Ago Pärtel

Minsk 01-02.12.14

Activities since July 2014

- July – ASF confirmed in Valka region, Latvia
- VFB DG Decree from 25.07.14 Ban on outdoor farming of pigs
- Agreements with MoE and hunters association.
(part I restrictions)

Activities since July 2014

Meetings of central and regional crisis commissions

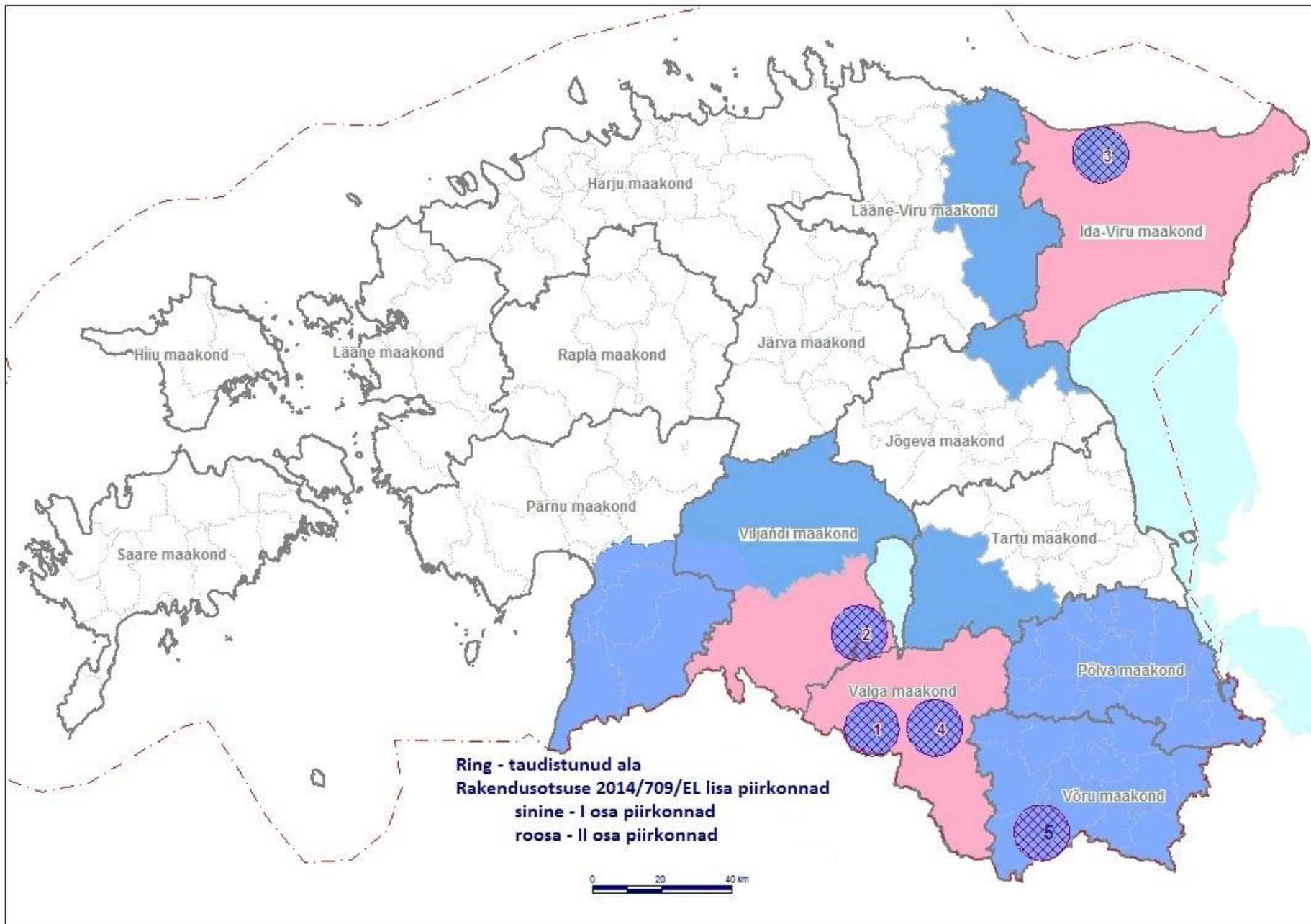
August 2014 – 100% inspection of pig holdings.

Awareness campaigns

Maakond	Ehitiste arv, kus peetakse sigu (aug-sept 2014)	Ehitiste arv, kus sigu 1-10	% maakonnas	Ehitiste arv, kus sigu 11-100	% maakonnas	Ehitiste arv, kus sigu üle 100	% maakonnas
HARJUMAA	19	9	47	5	26	5	26
HIUMAA	13	11	85	2	15	0	0
IDA-VIRUMAA	26	19	73	5	19	2	8
JÕGEVAMAA	55	38	69	5	9	12	22
JÄRVAMAA	33	20	61	10	30	3	9
LÄÄNEMAA	33	26	79	4	12	3	9
LÄÄNE-VIRUMAA	84	51	61	9	11	24	29
PÕLVAMAA	118	99	84	10	8	9	8
PÄRNUMAA	96	70	73	21	22	5	5
RAPLAMAA	73	65	89	5	7	3	4
SAAREMAA	52	40	77	3	6	9	17
TARTUMAA	55	32	58	11	20	12	22
VALGAMAA	90	69	77	16	18	5	6
VILJANDIMAA	70	37	53	17	24	16	23
VÕRUMAA	103	85	83	11	11	7	7
KOKKU	920	671	73	134	15	115	13

ASF in wild boars

- First case confirmed 08.09.14
- By today 53 dead wild boars and 2 hunted wild boars ASF positive
- Located in 5 clusters (200 sq km, 8 km radius)



Ulukiruutude läbimine
2012. aastal

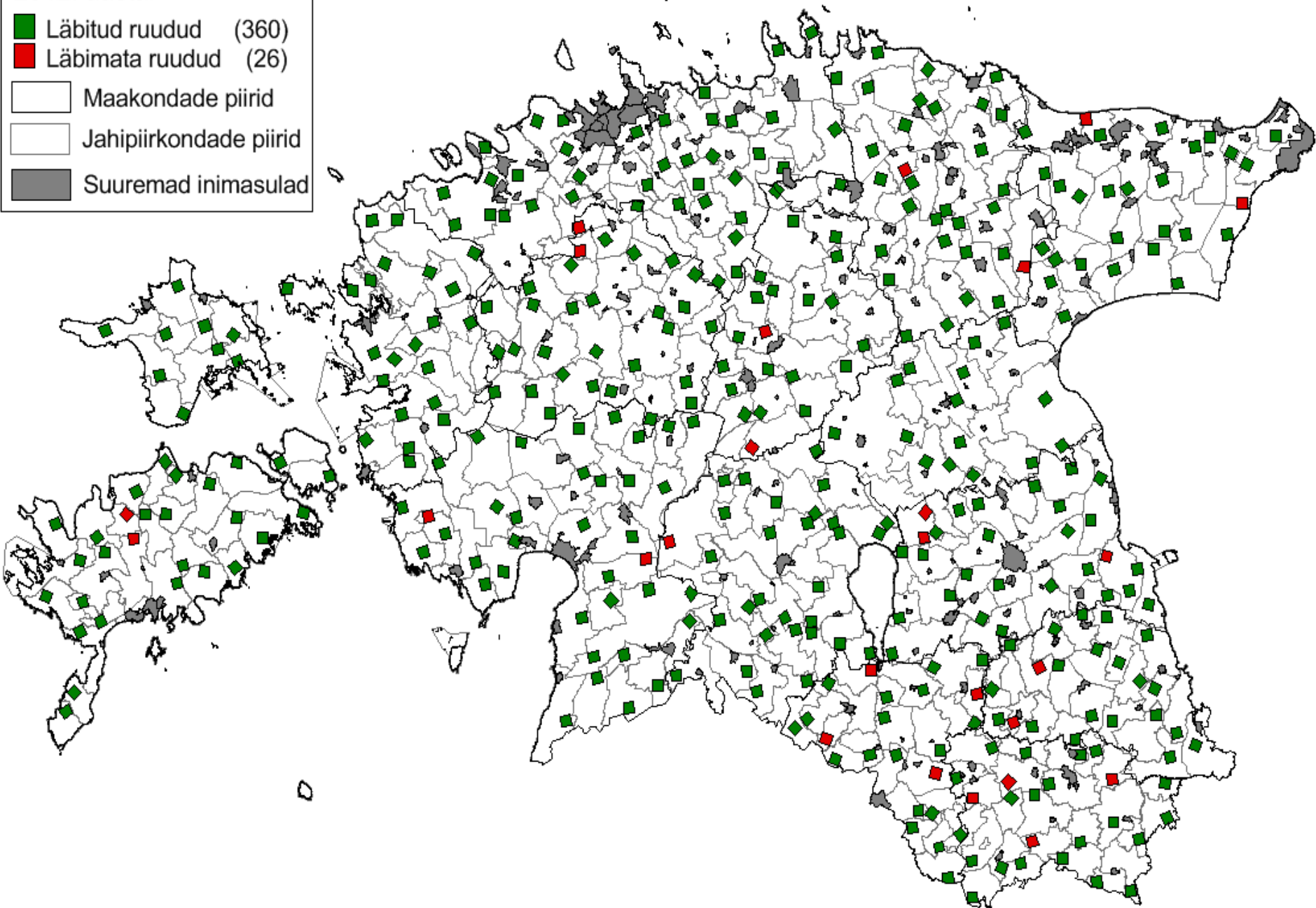
■ Läbitud ruudud (360)

■ Läbimata ruudud (26)

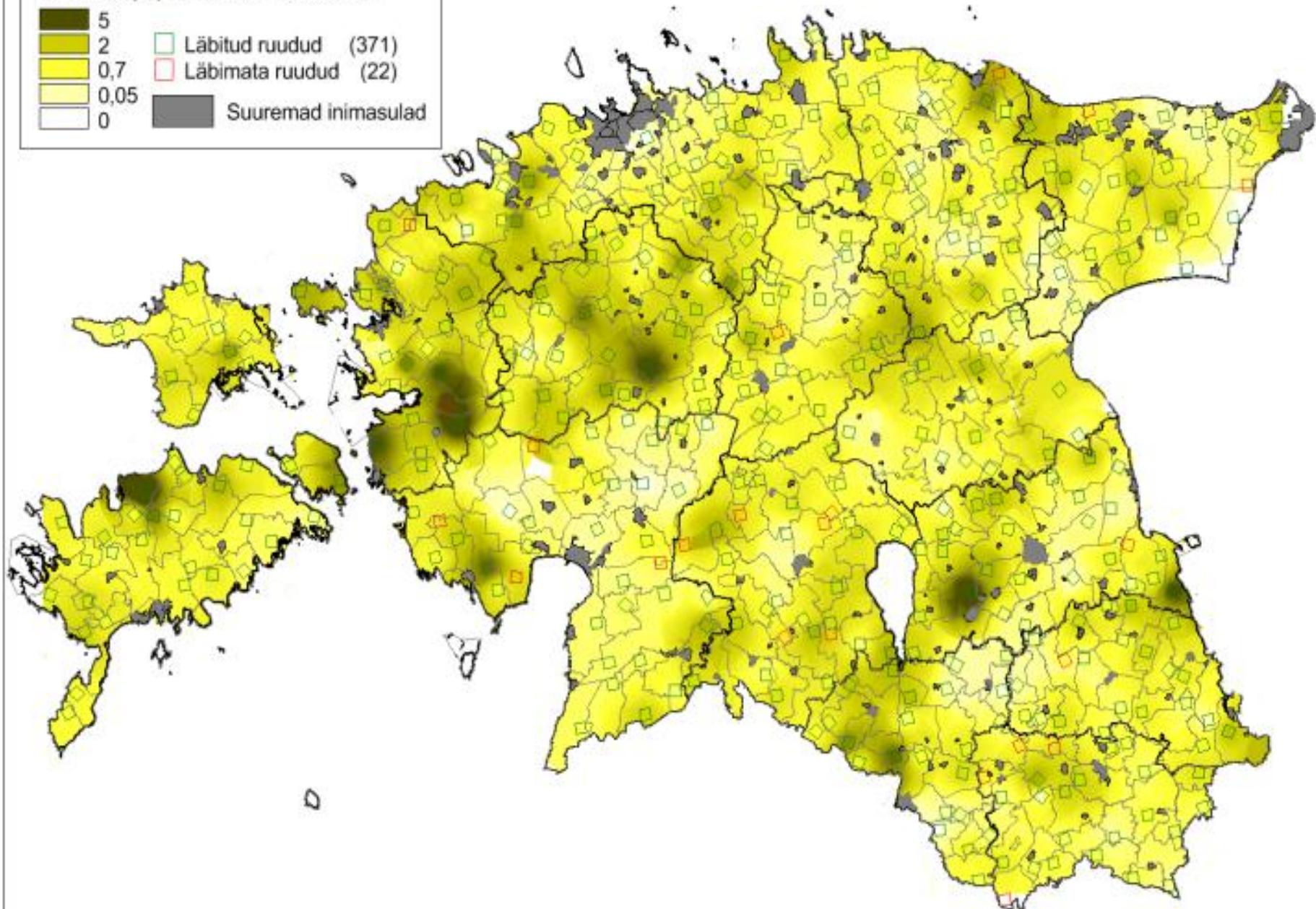
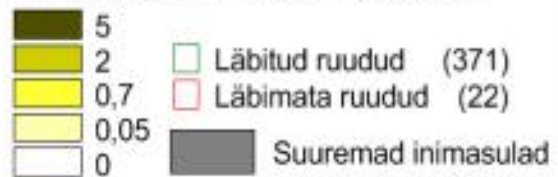
□ Maakondade piirid

□ Jahipiirkondade piirid

■ Suuremad inimasulad



Metssea jäljeradasid 1 km kohta



Metsasa külmikute jahtipärkonnad
(mõrdid 1000 ha jahtmaa kohta)

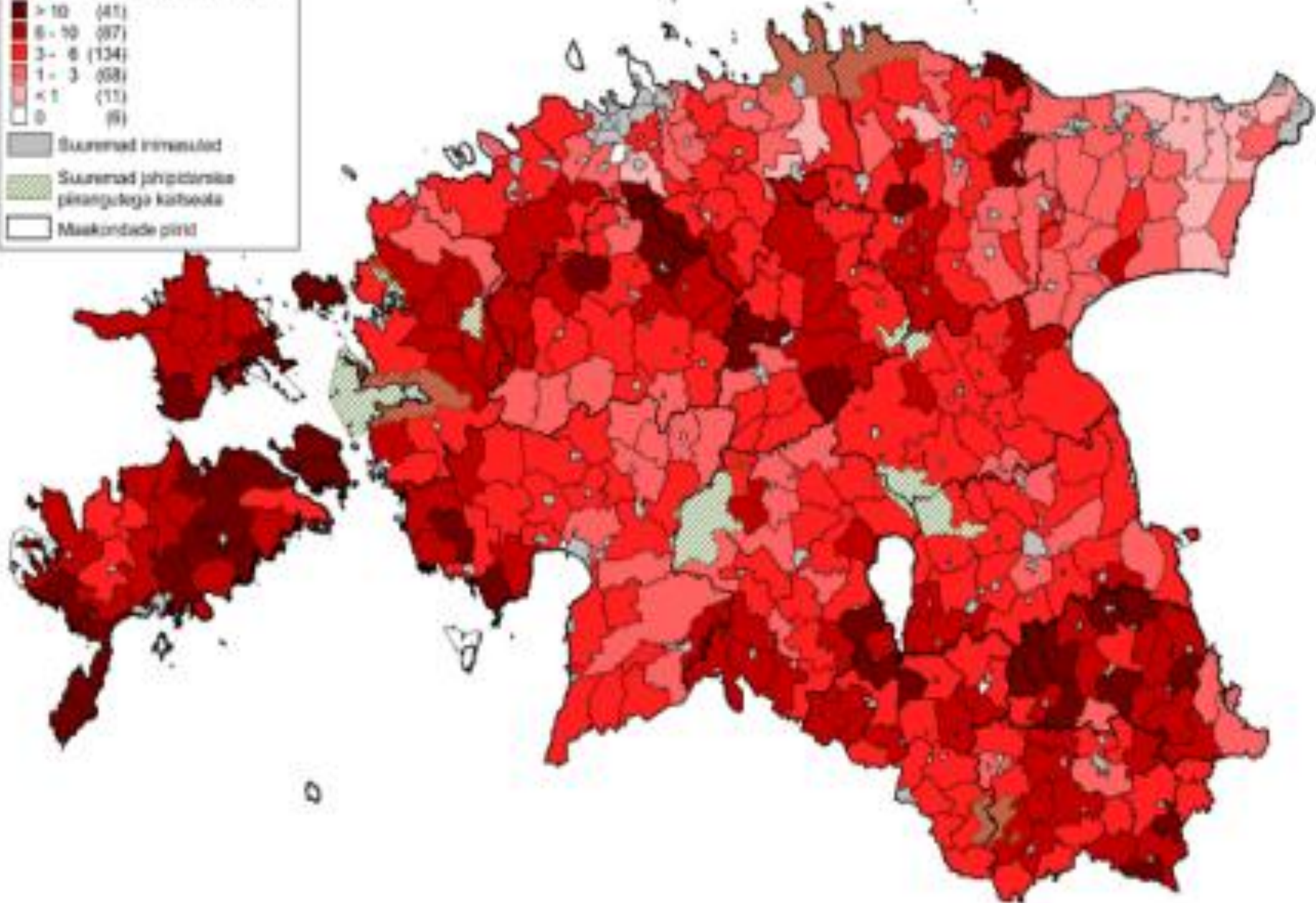


■ Suuremad inimesed

■ Suuremad jahtipärkonnad
piirangukojaga kaitsena

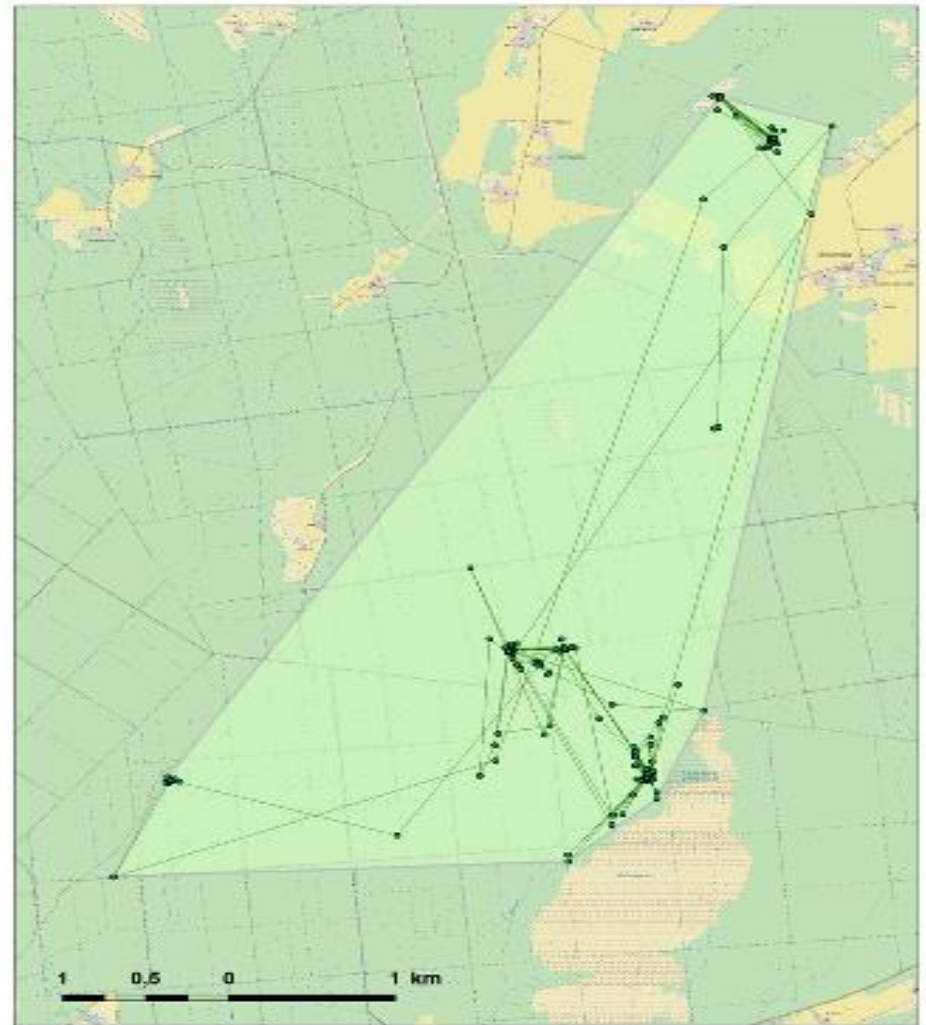
□ Maakondade piirid

2013

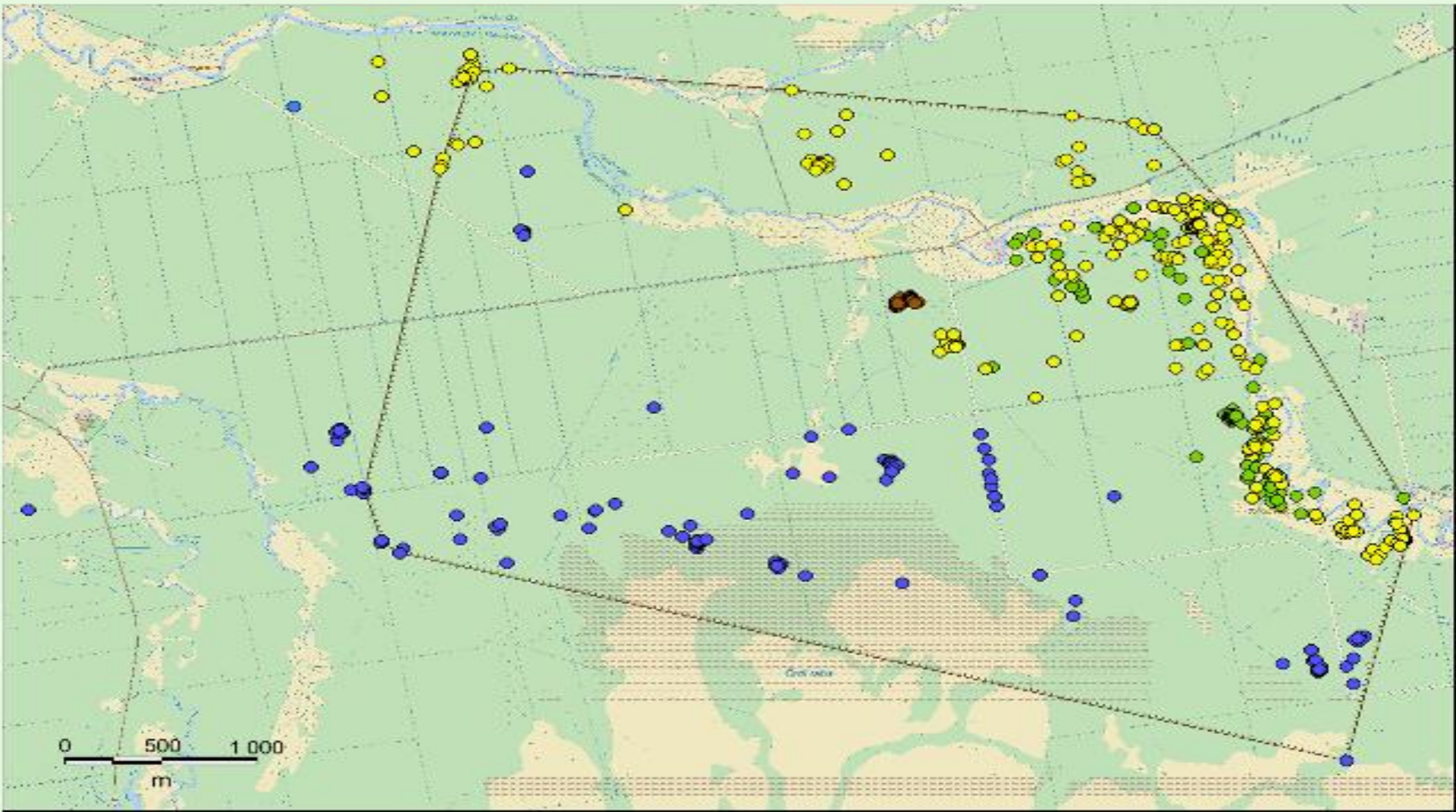


Movement of 2 sows january – march

11,9 km² 10,4 km²



Movements of a sow february – june 17,1 km²



Wild boar hunting practices

- Pre-reproductive population 20 000
- Yearly hunting bag 20 000
- 60% young animals, 30% semi-adults, 10% adults (male-female ratio 50%)
- Yearly minimum census given by state
- All hunted animals recorded on licence

Wild boar hunting practices

- Ministry of Environment
- Environmental Board
- Hunting council
- Hunters association

Wild boar hunting practices

- Hunting Council (Art 9):
 - The Director General of the Environmental Board shall form the hunting council and approve the membership and procedures thereof.
 - The following are within the competence of the hunting council:
 - agreement on hunting quotas and structure of moose, red deer, roe deer and wild boar

Wild boar hunting practices

- Decree of the DG Environment Board from 30th September, 2014:
 - Driven hunt and hunt with dogs in part II areas are forbidden

Decree of the DG Environment Board from 30th October, 2014

- Obligation of vet confirmation on hunting licence in parts 1 and 2 hunted wild boars

Surveillance

- Wild boars found dead – all country
- Wild boars hunted – all in part II and the ones to be moved out of zone in part I
- Standstill for carcasses until laboratory result

Surveillance

	PCR	ELISA
Domestic pigs	1161	1288
Wild boar	564	545
Total	1725	1833

Type of tests	Number of tests in wild boar	Total number of positive tests	Number and type of positive samples
ELISA	545	4	Organ 1
			Serum 3
PCR	564	53 (01.01.-26.11.2014)	Organs 19
			Serum 2
			Bone marrow 32

Thank you !