



State
Veterinary
Administration

African swine fever

in wild boars

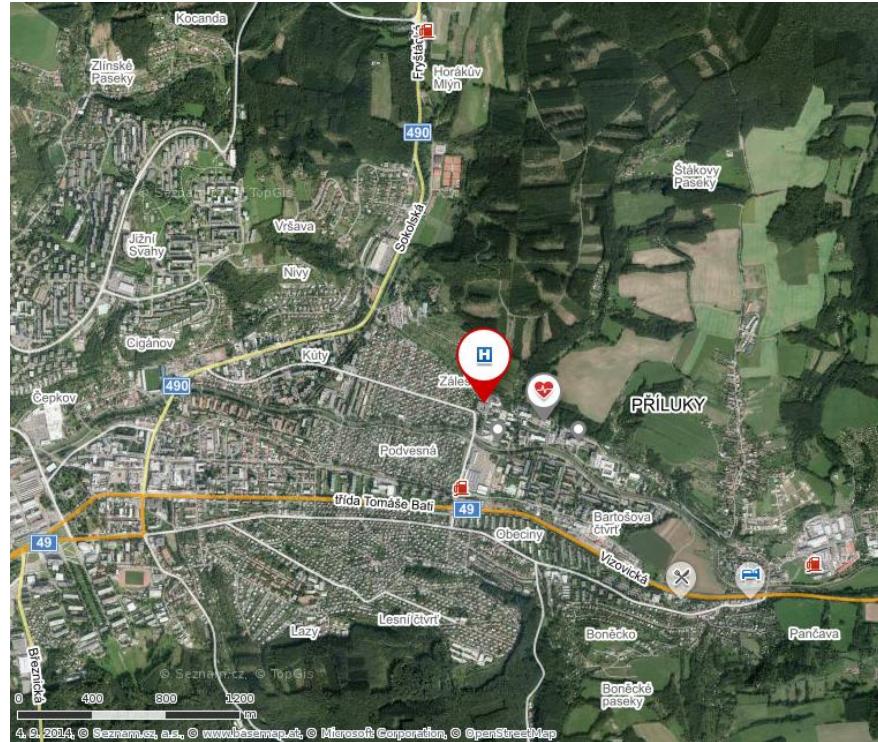
in the Czech Republic

Petr Šatrán, SCoPAFF Brussels 17. 1. 2018

First occurrence of ASF virus in wild boar in the Czech Republic

Date of finding: 21.6.2017, confirmation: 26.6.2017 (NRL SVI Jihlava)

Location of finding: Příluky u Zlína, GPS 49°13'44.303"N, 17°42'1.996"E



Epidemiological situation – total results for 2017

In total **206** cases of African swine fever in wild boar population

- The total number of positive cases found in dead wild boar: **191**
- The total number of positive cases in hunted wild boar: **15**

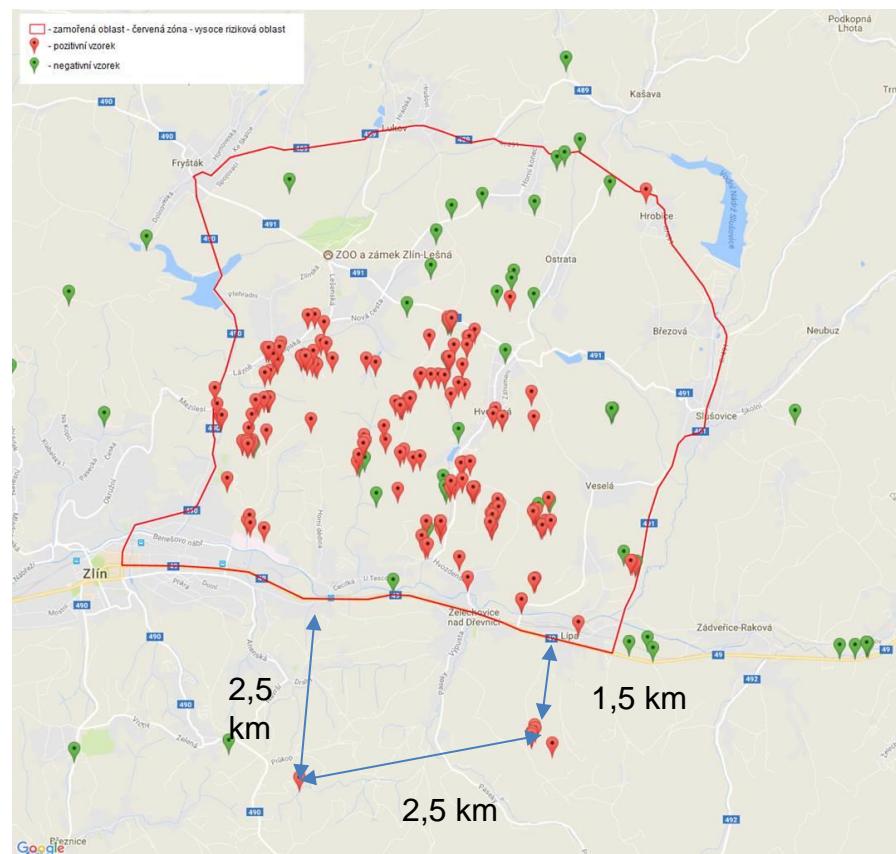
NO OUTBREAK IN DOMESTIC PIGS



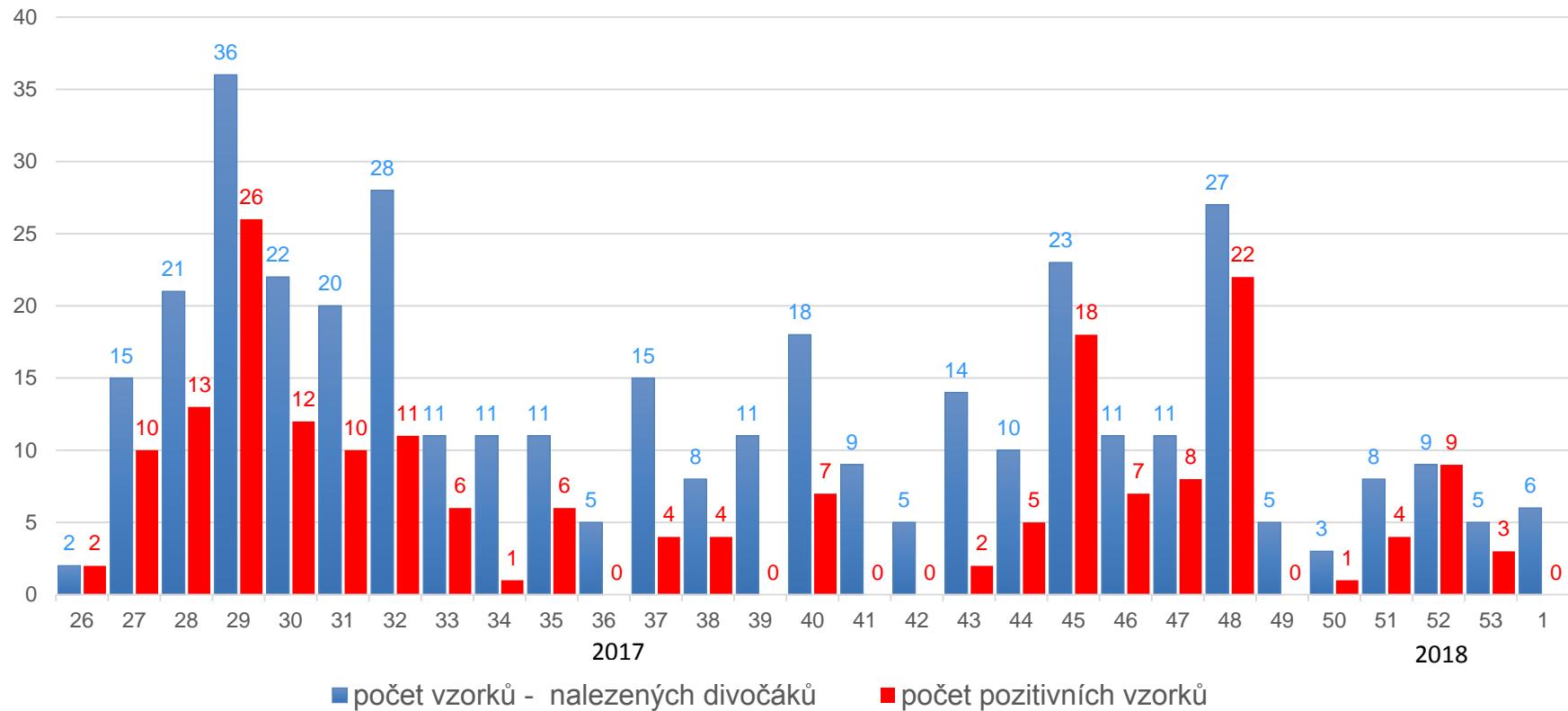
Overview of positive and negative find of dead wild boar - high risk area – total results for 2017

All ASF positive cases are from limited area of district Zlín:

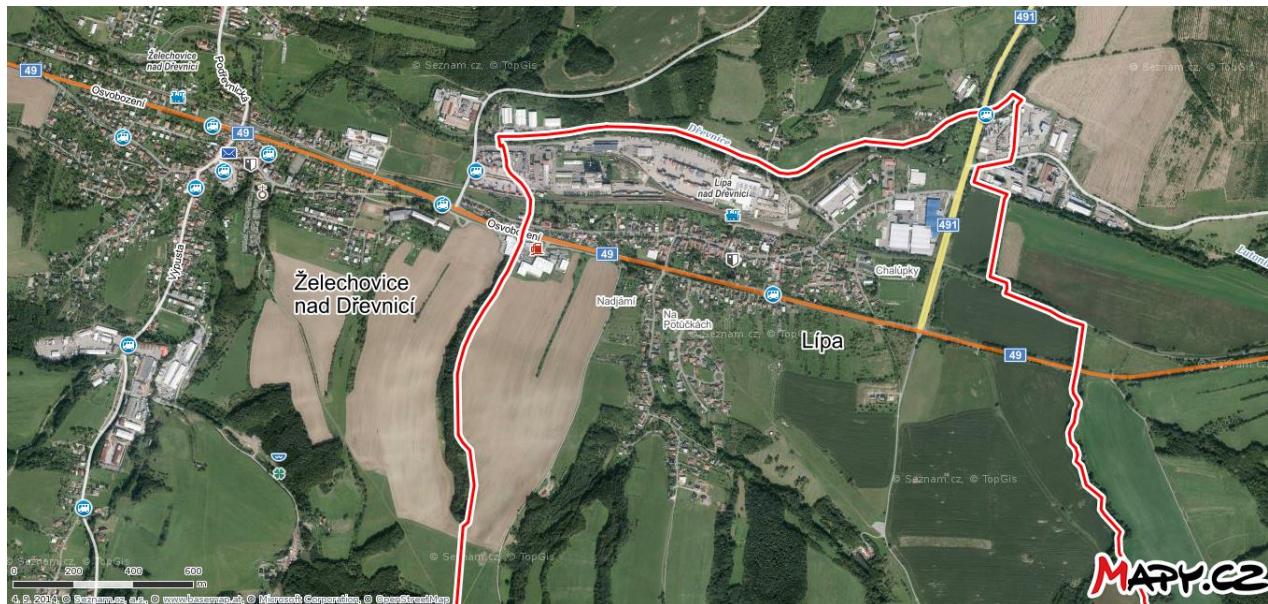
Hrobice na Moravě	1
Hvozdná	53
Klečůvka	11
Kostelec u Zlína	58
Kudlov	1
Lípa nad Dřevnicí	7
Lužkovice	42
Ostrata	1
Příluky u Zlína	10
Štípa	3
Zlín	1
Želechovice nad Dřevnicí	3
Total	191



Weekly incidence in death wild boar



	Locality (hunted area)	cadaster	GPS		
ZL	Lípa n. Dřevnicí 18. 12. 2017	795861	49°11'49.516"N, 17°45'53.820"E	piglet	dead 1-2 days
ZL	Lípa n. Dřevnicí 18. 12. 2017	795861	49°11'59.149"N, 17°45'39.334"E	1year old	dead cca 10 -14 days
ZL	Lípa n. Dřevnicí 18. 12. 2017	795861	49°11'57.634"N, 17°45'40.106"E	female	dead cca 10 -14 days
ZL	Lípa n. Dřevnicí 18. 12. 2017	795861	49°11'55.111"N, 17°45'37.016"E	female	dead cca 10 -14 days
ZL	Lípa n. Dřevnicí 18. 12. 2017	795861	49°11'55.464"N, 17°45'37.634"E	piglet	dead cca 10 -14 days
ZL	Lípa n. Dřevnicí 18. 12. 2017	795861	49°11'54.252"N, 17°45'37.016"E	piglet	dead cca 10 -14 days
ZL	Kudlov 21. 12. 2017	635898	49°11'31.383"N, 17°42'30.386"E	1year old	new dead



Hunted wildboar 9/2017 - 1/2018

District	Locality (hunted area)	N. of hunted	result of investigation
ZL	Lípa nad Dřevnicí	25	negative
ZL	Kudlov	9	negative

Hunting management results 2016/2017

Locality (hunted area)	area of hunting place (ha)	hunted/100 ha	hunted in total
Lípa n. Dřevnicí	729	2,3	22
Kudlov	621,7	2,3	14

District	Locality (hunted area)	No of dead found	result of testing	notice
ZL	Lípa nad Dřevnicí	8	7 positive, 1 negative	6 positive outside the fence
ZL	Kudlov	3	1 positive, 2 negative	outside the fence

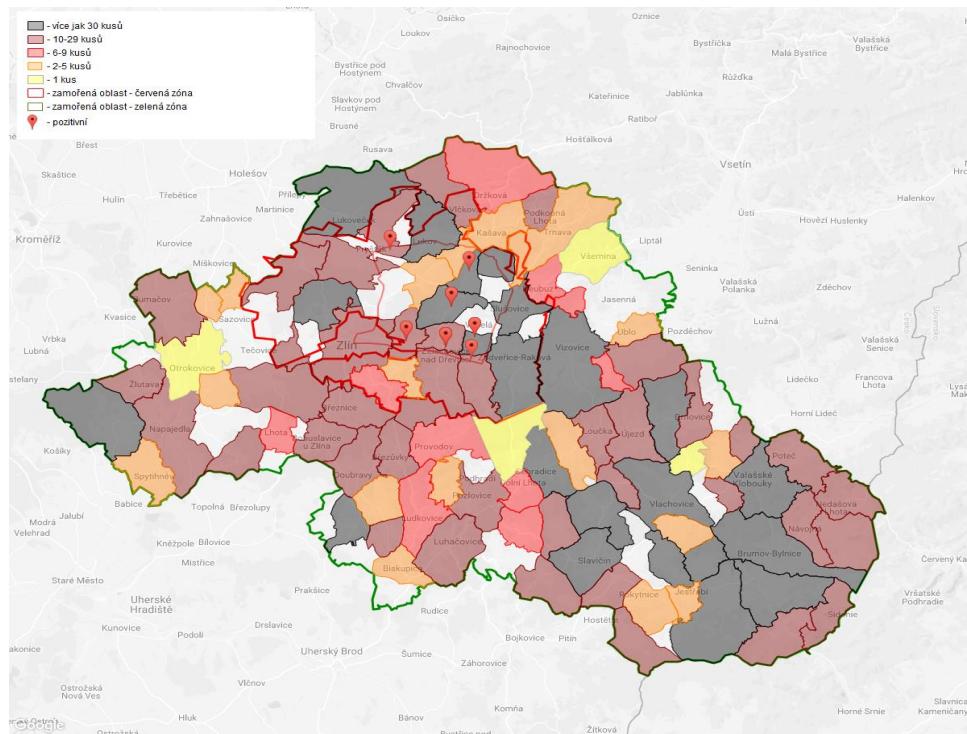
Overview of the intensity of wild boar hunting in the infected area – Part II in 2017

Total number of hunting wild boar: 2 106

- In infected area with low risk: 1539 (all ASF negative)
- In infected area with high risk: 567 (15 ASF positive)

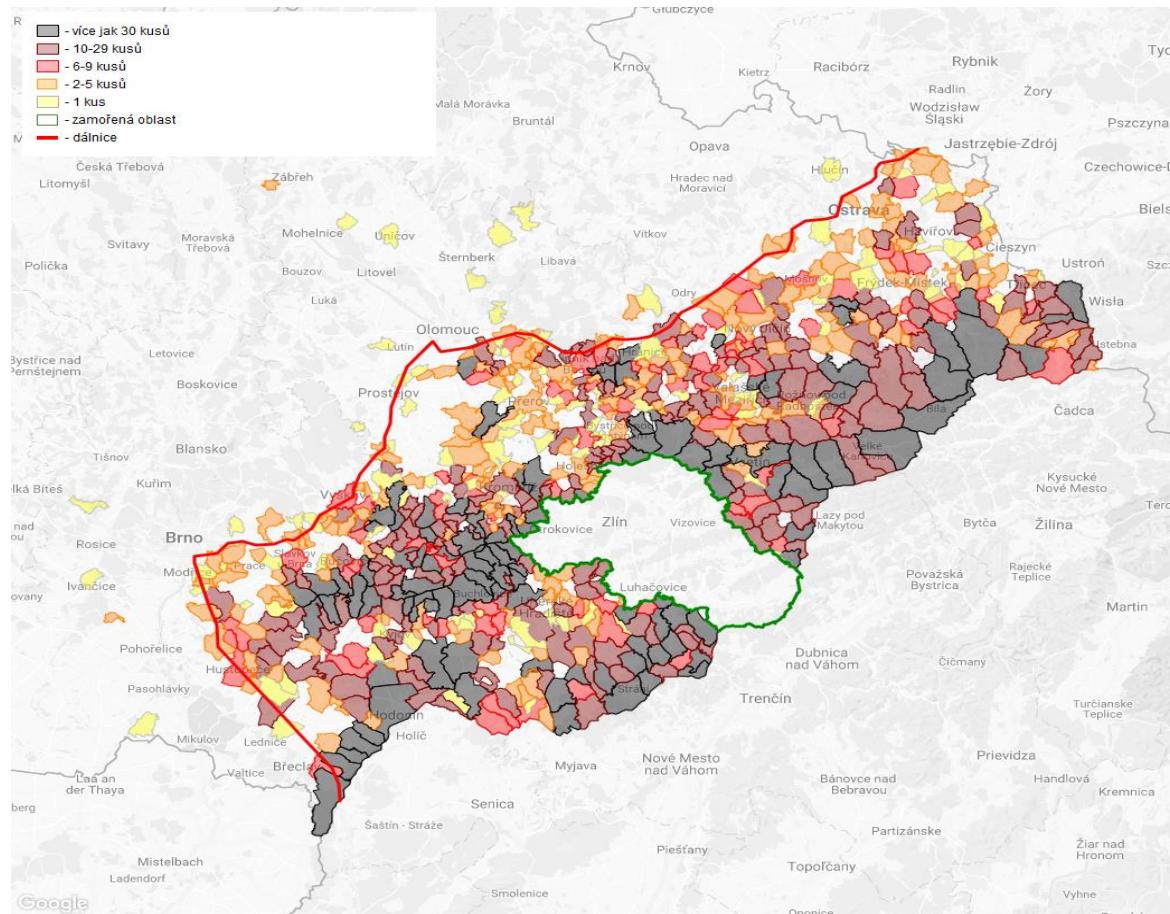


Disposal of all hunted wild boars under official supervision in accordance with Regulation (EC) No 1069/2009

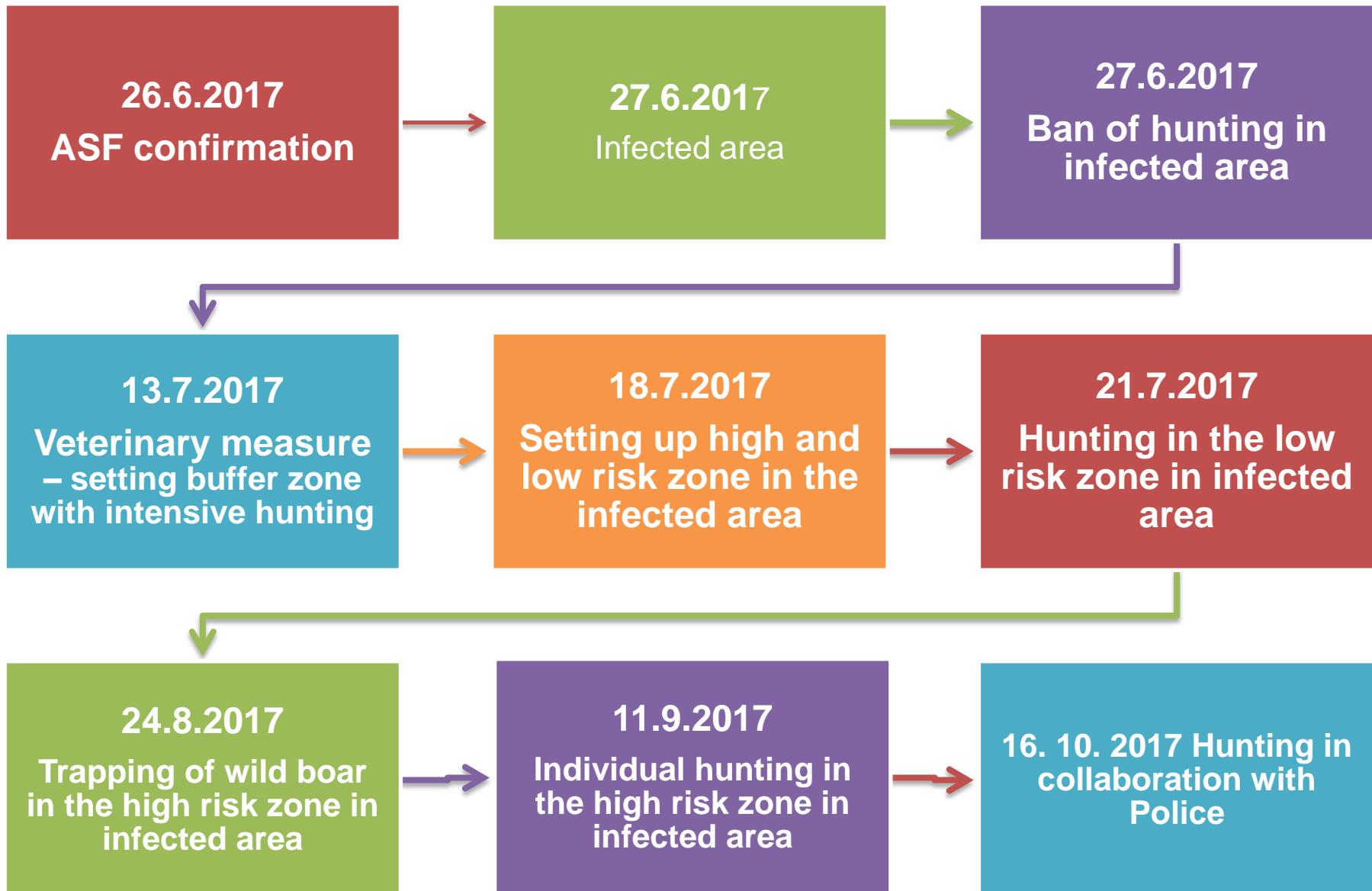


Number of wild boar hunted in the area with intensive hunting in 2017

Total number of hunting wild boar: 10 920 (all ASF negative)



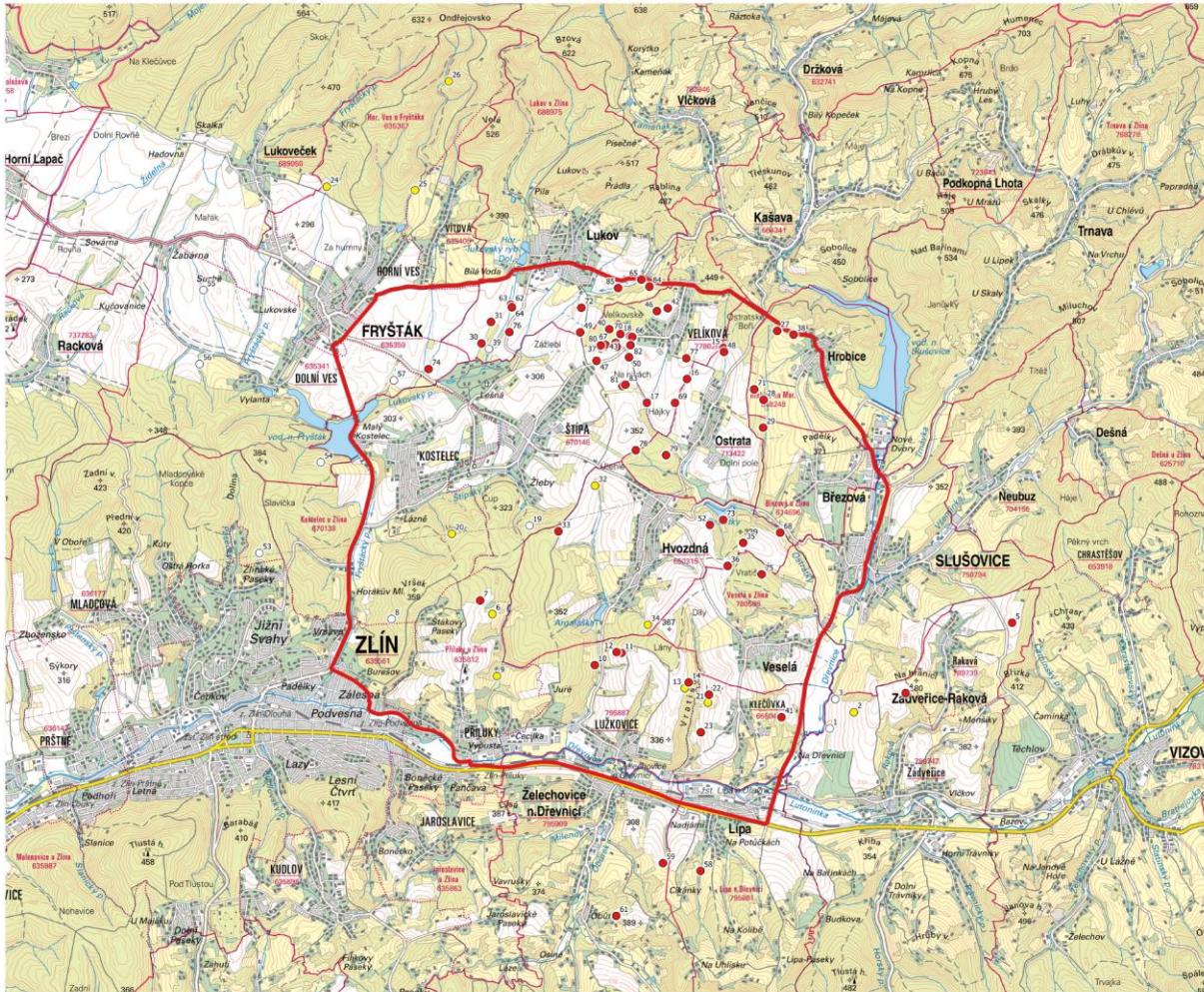
Timeline of hunting regulation



Hunting with Police 16. 10. – 21. 12. 2017

Přehled lovů na vybraných místech
aktuálizace 31.12.2017

0 0,5 1 1,5 2 2,5 3 3,5 4 4,5 5 km



Číslo	HONITBA CZ	HONITBA NA	TYP	obsazeno	loveno	kušo
4	CZ721110130	Zdeňkovice - Ralešov	posed	0	1	1
5	CZ721110130	Zdeňkovice - Ralešov	posed	0	1	1
7	CZ721110124	Písek - Lužnice	kautele	0	3	4
10	CZ721110124	Písek - Lužnice	kautele	0	3	6
11	CZ721110124	Písek - Lužnice	kautele	0	2	1
12	CZ721110124	Písek - Lužnice	posed	0	1	1
14	CZ721101154	Písek - Lužnice	posed	4	2	3
15	CZ721101114	Ostřice	kautele	12	4	4
16	CZ721101114	Ostřice	kyti posed	23	10	22
17	CZ721101114	Ostřice	kautele	0	6	10
18	CZ721101114	Ostřice	posed	0	0	10
22	CZ721101029	Veselá - Klečívka	posed	7	1	1
23	CZ721101029	Veselá - Klečívka	posed	10	3	4
27	CZ721101026	Nezna	posed	11	3	3
28	CZ721101026	Nezna	posed	0	1	2
29	CZ721101011	Lukov - Vlková	kautele	0	2	2
31	CZ721101011	Lukov - Vlková	kautele	0	1	1
33	CZ721101019	Hořejšice	posed	0	1	1
35	CZ721101019	Hořejšice	posed	5	1	1
36	CZ721101019	Hořejšice	moboksi	11	6	14
37	CZ721101014	Ostřice	moboksi	2	1	1
38	CZ721101014	Ostřice	moboksi	1	1	1
40	CZ721101011	Lukov - Vlková	moboksi	1	1	1
41	CZ721101029	Veselá - Klečívka	moboksi	0	1	2
42	CZ721101014	Ostřice	moboksi	4	1	1
43	CZ721101014	Ostřice	moboksi	1	1	1
44	CZ721101014	Ostřice	moboksi	1	1	1
45	CZ721101014	Ostřice	moboksi	1	1	1
46	CZ721101014	Ostřice	moboksi	1	1	1
47	CZ721101014	Ostřice	moboksi	1	1	1
48	CZ721101014	Ostřice	moboksi	1	1	1
49	CZ721101014	Ostřice	moboksi	1	1	1
50	CZ721101014	Ostřice	moboksi	1	1	1
51	CZ721101014	Ostřice	moboksi	1	1	1
52	CZ721101019	Hořejšice	moboksi	1	2	2
58	CZ721101012	Lipá	moboksi	0	1	1
59	CZ721101012	Zelenéhořice	moboksi	0	1	1
60	CZ721101014	Ostřice	moboksi	1	1	1
61	CZ721101014	Zelenéhořice	moboksi	1	1	1
62	CZ721101014	Lukov - Vlková	moboksi	1	1	1
63	CZ721101011	Lukov - Vlková	moboksi	1	1	1
64	CZ721101011	Lukov - Vlková	moboksi	1	1	1
65	CZ721101011	Lukov - Vlková	moboksi	1	1	1
66	CZ721101014	Ostřice	moboksi	1	1	1
67	CZ721101014	Ostřice	moboksi	1	1	1
68	CZ721101019	Hořejšice	moboksi	1	1	1
69	CZ721101011	Lipá	moboksi	1	1	1
70	CZ721101011	Lukov - Vlková	moboksi	0	2	2
71	CZ721101026	Nezna	moboksi	0	3	7
72	CZ721101011	Lukov - Vlková	moboksi	1	1	1
73	CZ721101019	Hořejšice	moboksi	1	1	1
74	CZ721101013	Fryšták - Horní Ves	moboksi	1	1	1
75	CZ721101011	Lukov - Nebočada	moboksi	1	1	1
76	CZ721101011	Lukov - Vlková	moboksi	1	1	1
77	CZ721101014	Ostřice	moboksi	1	1	2
78	CZ721101014	Ostřice	moboksi	1	1	6
79	CZ721101014	Ostřice	moboksi	1	1	1
80	CZ721101014	Ostřice	moboksi	1	1	1
81	CZ721101014	Ostřice	moboksi	1	1	1
82	CZ721101014	Ostřice	moboksi	1	1	1
83	CZ721101011	Lukov - Vlková	moboksi	1	1	1
84	CZ721101011	Lukov - Vlková	moboksi	1	1	2

celém dohledu celém dnu trvá ulovené kuty

272 111 158

Legenda
Místa, kde se jdí lovit, a ulivo
Yellow dot: Místa, kde se jdí lovit, ale neulivo
Open circle: Místa, kde se dosud netito
Red square: Zaměřená oblast - červená zóna - VRO
White square: Houbky

vytvořeno: 05.01.2018 08:34:04

Total number of wild boars hunted by the police snipers: 157

Passive surveillance in wild boar population on the whole territory of the Czech Republic

- Passive surveillance based on wild boar carcass finding, has to be permanently enforced in the whole country; each found dead wild boar has to be reported to the local Veterinary Service, which is responsible for the whole procedures.

1. 1. 2014 - 7. 12. 2017

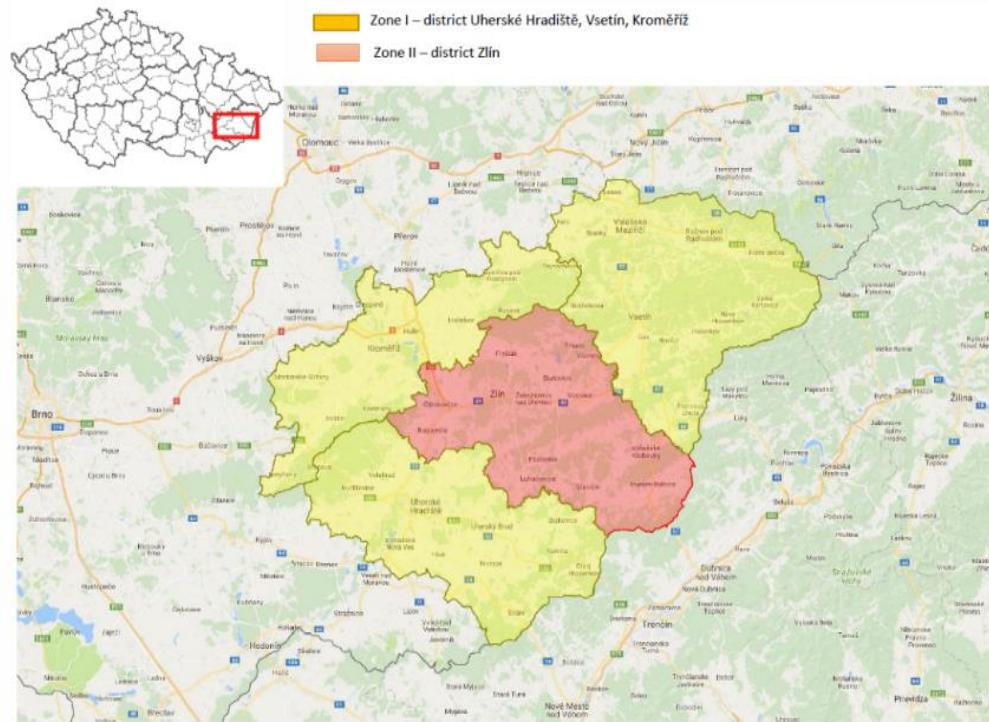
Year	2014		2015		2016		2017	
Czech Republic	243	0	348	0	404	0	1 331	174

Measures in domestic pigs

- **Official control** in domestic pig farms continue in accordance with Commission Implementing Decision 2014/709/EU (the total number of inspections is 140 in the whole Region Zlín, the total number of pigs in the controlled farms is 185 718).
- **Farmers must report all dead pigs** in the breed in the infected area, ASF laboratory tests are performed (total number of tested dead pigs is **33 for December**, all ASF negative).
- Movement of pigs **only with authorisation issued by the RVA** for Region Zlín
- **A list of pig farms with all categories of pigs was performed including backyard farm**, the list shall be kept up-to-date
- **Monitoring and control of home slaughters in the backyard farms** (total number of controlled home slaughters 25, controlled pigs 33)
- **Ban of keeping of pigs in backyard farms in the risk zone in the infected area from December 1, 2017**

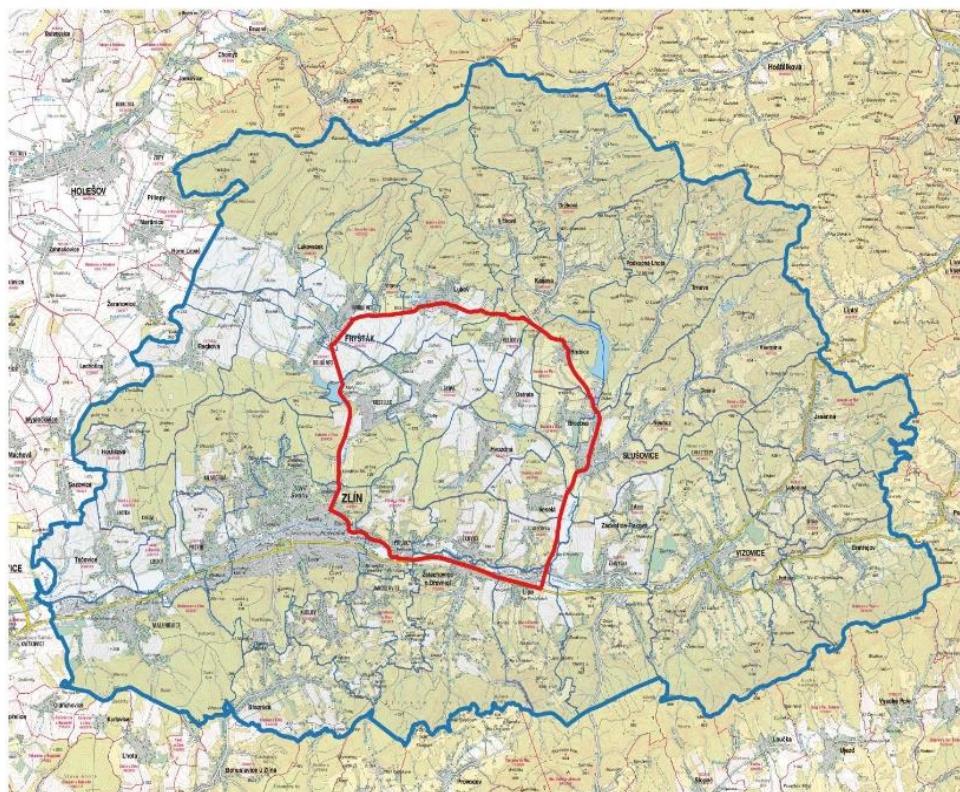
Regionalization according to 2014/709/EU

- The Annex to Implementing Decision 2014/709/EU was amended by Commission Implementing Decision (EU) 2017/1850 on October 11, 2017. Part I and II that Annex now includes the areas in the Czech Republic (Part (zone) I – districts Uherské Hradiště, Kroměříž and Vsetín; Part (zone) II – district Zlín).

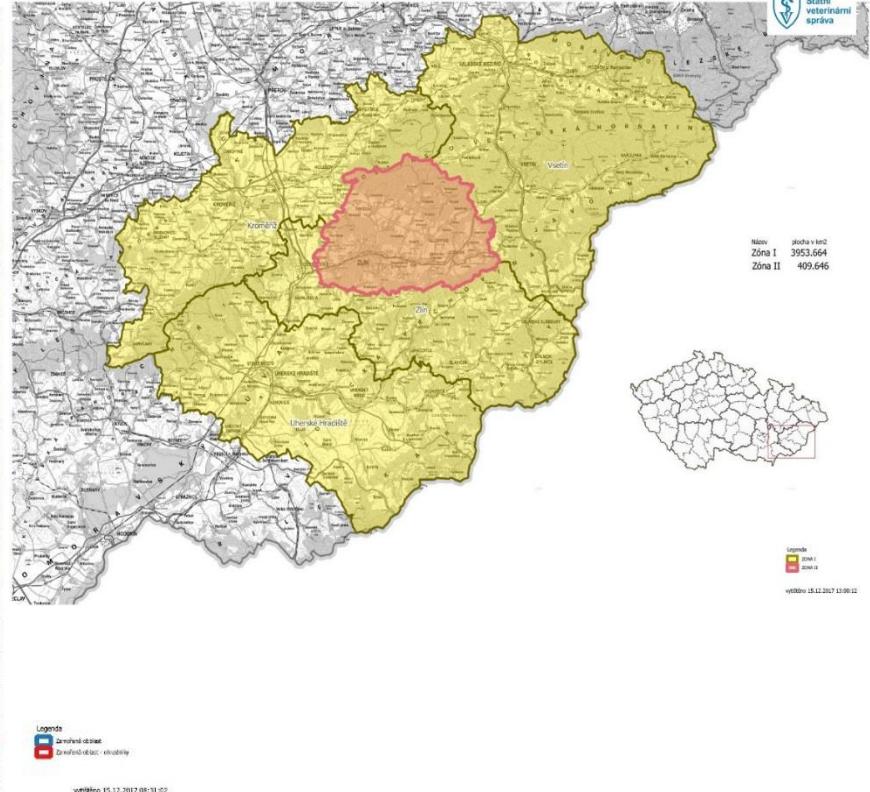


Request for amendment of infected zone and Zone II

AMP - Zamořená oblast



AMP - Regionalizace - zóna I, zóna II



Amendment of the infected area and Zone I and Zone II in accordance with CD 2014/709/EU

Surveillance		New Area Part II		Areas removed from Part II (ZL)		Neighboring areas Part I (ZL)		Distrikt Kroměříž, Vsetín, Uherské Hradiště – Part I	
		2017	2018	2017	2018	2017	2018	2017	2018
Passive / death	Number	266	8	43	1	105	2	62	1
	Positive	191	3	0	0	0	0	0	0
Active / hunt / total	Number	908	62	1156	62	6508	193	5352	131
	Positive	15	0	0	0	0	0	0	0
Hunters	Number	750	62	1156	62	6508	193	5352	131
	Positive	7	0	0	0	0	0	0	0
Police	Number	158	0	0	0	0	0	0	0
	positive	8	0	0	0	0	0	0	0

	Holdings 1 – 10 pigs		Holdings 11 – 100 pigs		Holdings 101 – 1 000 pigs		More than 1 000 pigs	
	No Holdings	Pigs	No Holdings	Pigs	No Holdings	Pigs	No holdings	Pigs
New Part II (ZL)	41	80	4	64	0	0	0	0
Areas removed from Part II (ZL)	48	82	3	121	2	568	4	14 494

Thank you

