



African swine fever in Poland – update



General Veterinary Inspectorate
September 2019

Update on epizootic situation in wild boar



ASF cases in wild boar in 2019

- ✓ 1 January – 31 December 2018: **2243** ASF cases in wild boar
- ✓ 1 January - 23 September 2019: **1707** cases



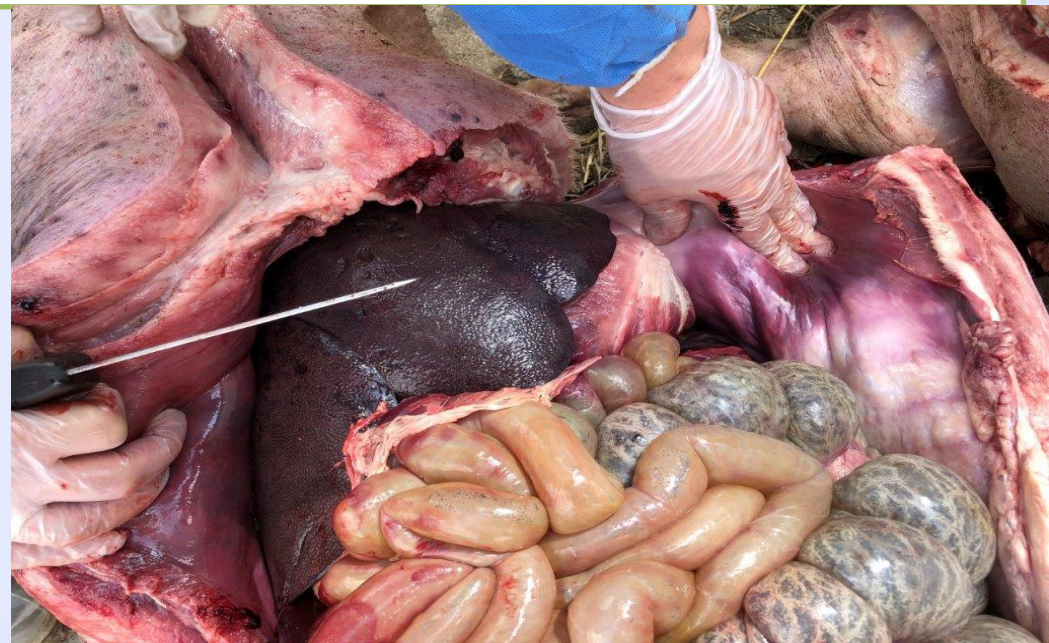
Update on epizootic situation in pigs



ASF outbreaks in pigs

- ✓ 2019: **46** ASF outbreaks
- ✓ 2018: 109 ASF outbreaks

- ✓ Since last PAFF: **31** outbreaks, last outbreak confirmed 24/09/2019



ASF cases in wild boar and outbreaks in pigs in 2019



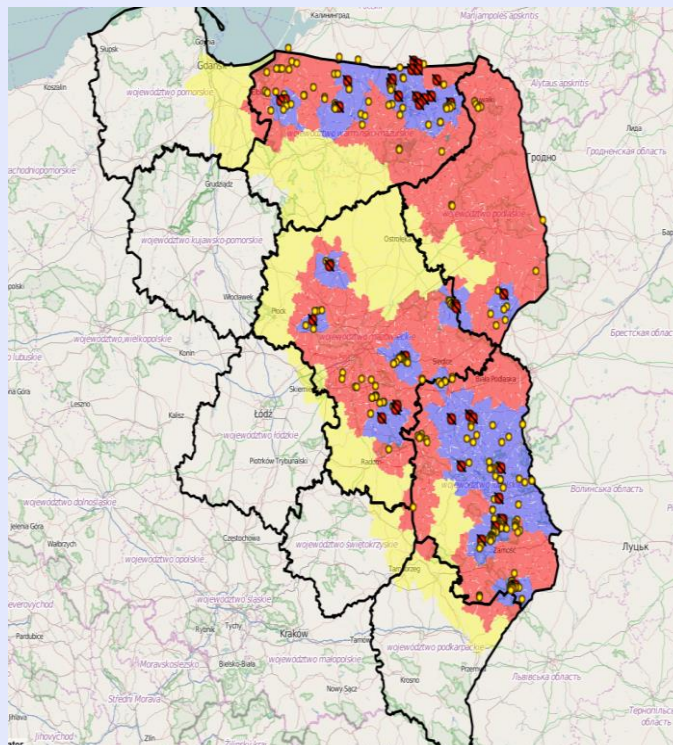
46 outbreaks 

Warmińsko-Mazurskie – 20

Podlaskie – 1

Mazowieckie – 9

Lubelskie – 16



1707 cases  23.09.2019

Warmińsko-Mazurskie – 437

Podlaskie – 65

Mazowieckie – 823

Lubelskie – 370

Podkarpackie – 12

Summary



Outbreak or case no.	region	Date of confirmation	No of pigs	Area listed in the Annex of the CID 2014/709, part:	Amendments of regionalisation
2019/1	warmińsko - mazurskie	29/01/2019	67	II	CID 2019/246
2019/2	warmińsko - mazurskie	17/05/2019	1712	II	CID 2019/875
2019/3	podlaskie	29/05/2019	8012	II	CID 2019/950
2019/4	lubelskie	29/05/2019	2	II	CID 2019/950
2019/5	warmińsko - mazurskie	13/06/2019	21	II	CID 2019/1031
2019/6	lubelskie	17/06/2019	24	III	
2019/7	warmińsko - mazurskie	19/06/2019	132	III	
CASE 2019/1298	lubelskie	22/06/2019	WB found dead	free	CID 2019/1110
2019/8	warmińsko - mazurskie	26/06/2019	227	III	
2019/9	warmińsko - mazurskie	26/06/2019	118	III	
2019/10	warmińsko - mazurskie	27/06/2019	77	II	CID 2019/1147
2019/11	mazowieckie	01/02/2019	20	II	CID 2019/1147
2019/12	mazowieckie	03/07/2019	77	II	CID 2019/1147
2019/13	warmińsko - mazurskie	04/07/2019	41	III	
2019/14	warmińsko - mazurskie	06/07/2019	54	II	
2019/15	warmińsko - mazurskie	06/07/2019	1719	III	PAFF 8-9.07

Summary



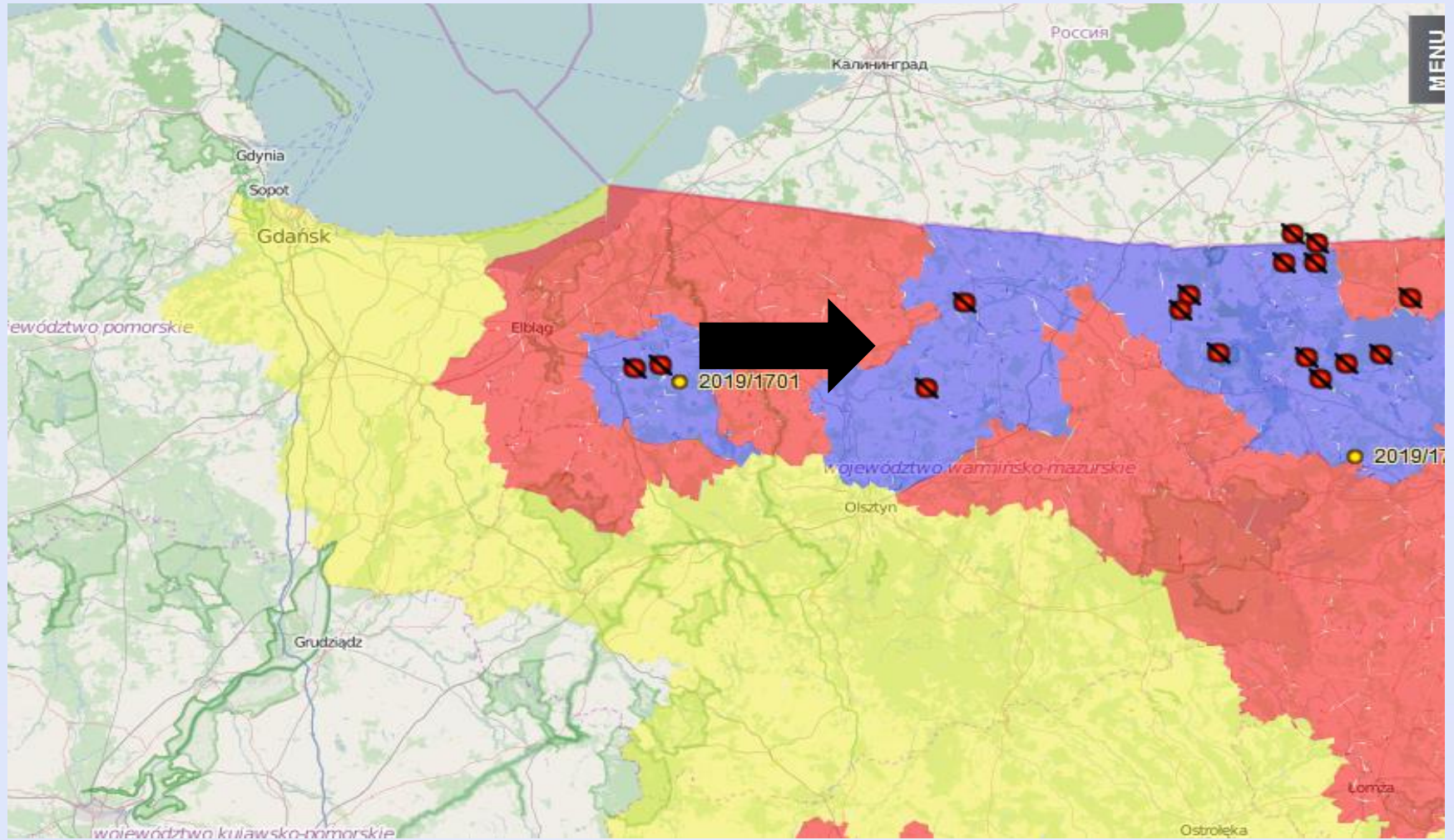
Outbreak or case no.	region	Date of confirmation	No of pigs	Area listed in the Annex of the CID 2014/709, part:	Amendments of regionalisation
2019/16	lubelskie	09/07/2019	8	III	
2019/17	lubelskie	09/07/2019	9	III	
CASE 2019/1367	warmińsko - mazurskie	09/07/2019	WB shot	I	CID 2019/1247
2019/18	lubelskie	12/07/2019	8	II	
2019/19	lubelskie	15/07/2019	23	II	
CASE 2019/1383	mazowieckie	15/07/2019	WB shot	I	
2019/20	mazowieckie	16/07/2019	3347	II	
2019/21	lubelskie	16/07/2019	338	II	
2019/22	lubelskie	18/07/2019	129	III	
2019/23	lubelskie	19/07/2019	9	II	CID 2019/1270
2019/24	warmińsko - mazurskie	22/07/2019	203	III	
2019/25	mazowieckie	23/07/2019	13	II	
2019/26	mazowieckie	23/07/2019	1324	II	
2019/27	mazowieckie	24/07/2019	14	II	CID 2019/1327
2019/28	warmińsko - mazurskie	25/07/2019	9435	III	
2019/29	lubelskie	25/07/2019	103	III	
2019/30	mazowieckie	26/07/2019	180	III	
2019/31	warmińsko - mazurskie	29/07/2019	2428	III	
2019/32	lubelskie	30/07/2019	14	I	
2019/33	lubelskie	29/07/2019	100	III	
CASE 2019/1471	warmińsko - mazurskie	30/07/2019	WB found dead	II (close)	CID 2019/1336
2019/34	lubelskie	5/08/2019	8	III	
2019/35	lubelskie	6/08/2019	3	III	
2019/36	mazowieckie	7/08/2019	731	II	CID 2019/1336
2019/37	warmińsko - mazurskie	7/08/2019	1849	III	
2019/38	warmińsko - mazurskie	9/08/2019	2004	III	
2019/39	mazowieckie	11/08/2019	22	III	
CASE 2019/1526	lubelskie	11/08/2019	WB found dead	I	CID 2019/1373
CASE 2019/1529	lubelskie	8/08/2019	WB shot	I	
2019/40	warmińsko - mazurskie	16/08/2019	209	II	
2019/41	warmińsko - mazurskie	16/08/2019	39	II	
CASE 2019/1560	Warmińsko - mazurskie		WB found dead	I	
2019/42	lubelskie	19/08/2019	32	III	
2019/43	lubelskie	21/08/2019	142	III	
CASE 2019/1584	warmińsko - mazurskie	19/08/2019	WB shot	I	CID 2019/1385
CASE 2019/1589	mazowieckie	21/08/2019	WB found dead	I	
2019/44	warmińsko - mazurskie	23/08/2019	193	III	
2019/45	warmińsko - mazurskie	30/08/2019	10	II	

46 outbreak

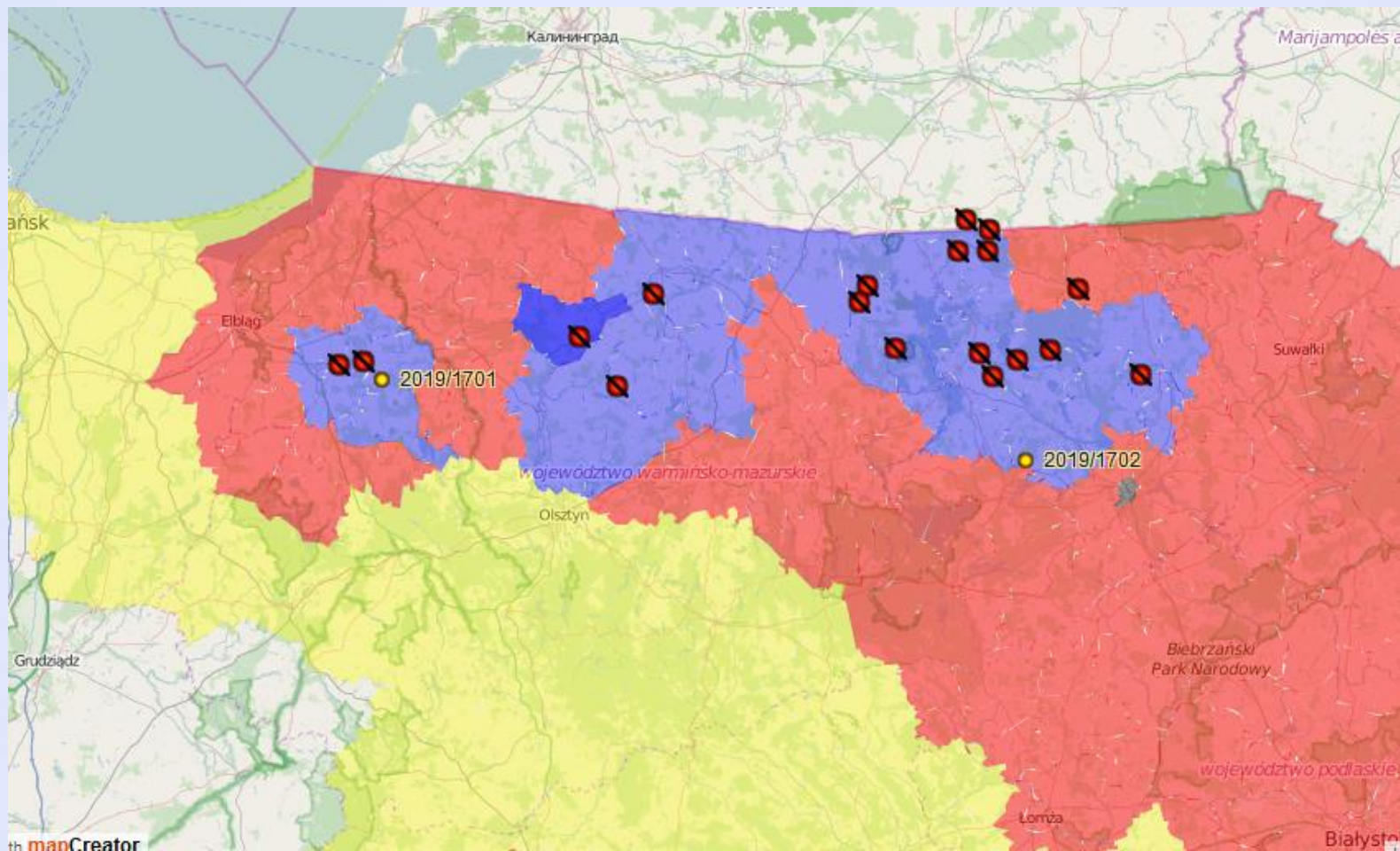


- Warmińsko – Mazurskie voivodship, Lidzbark Warmiński municipality,
- Area listed in part II, app. 1 km from the border with part III,
- Holding with 32 pigs (fatteners only)
- Suspicion -22.09 -3 fatteners died, other animals - clinical signs -lost appetite and depressed;
- Samples taken (22.09) from dead and live pigs – confirmation from NRL – 24.09

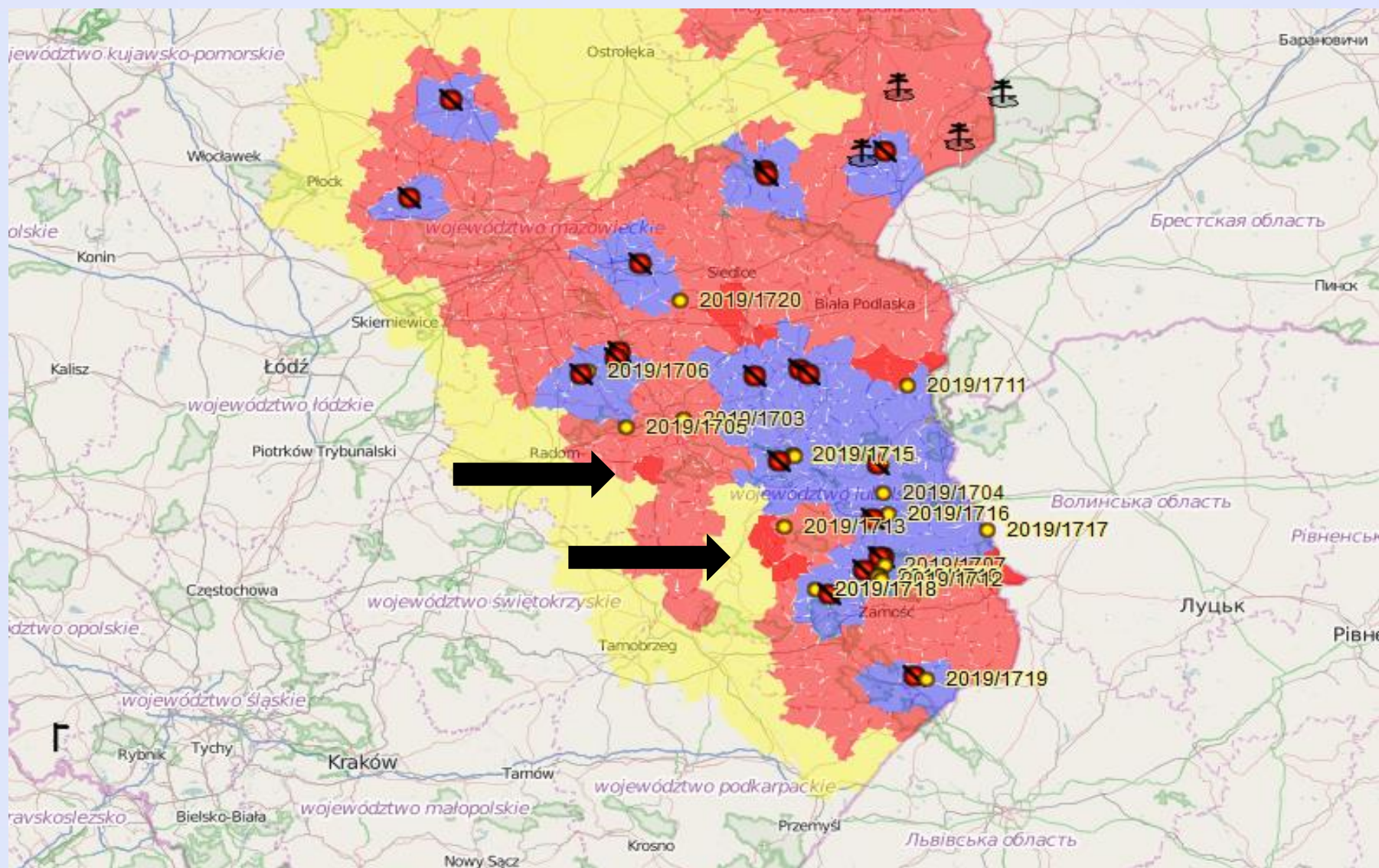
46 outbreak



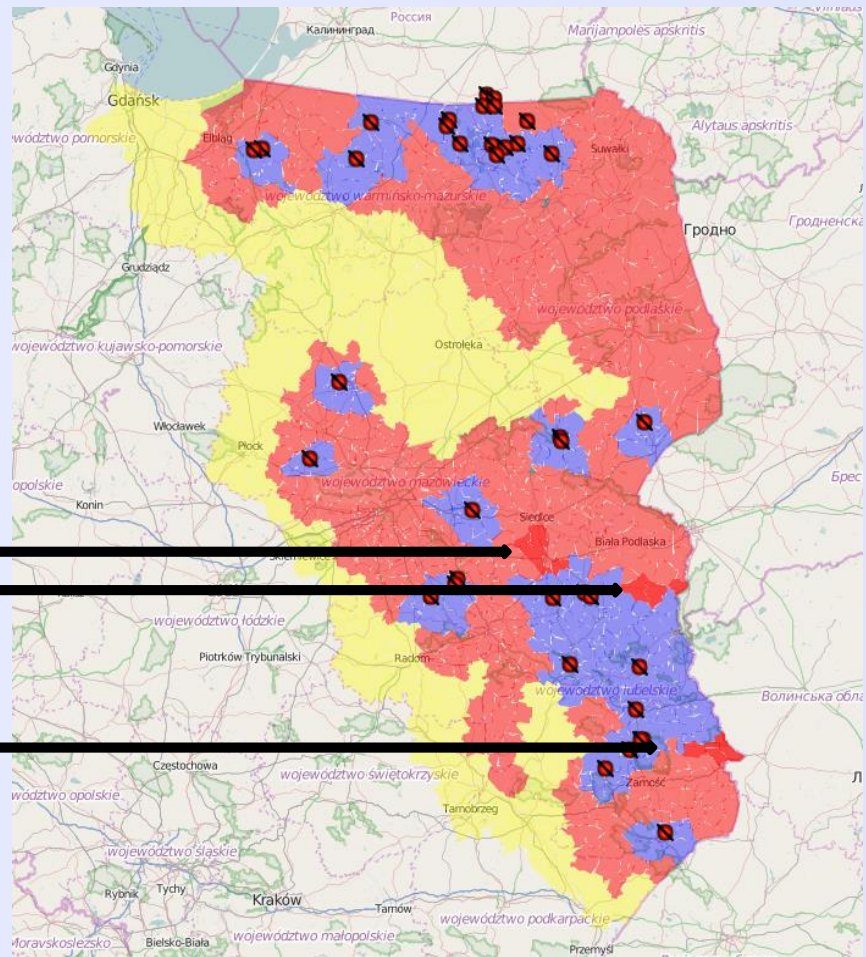
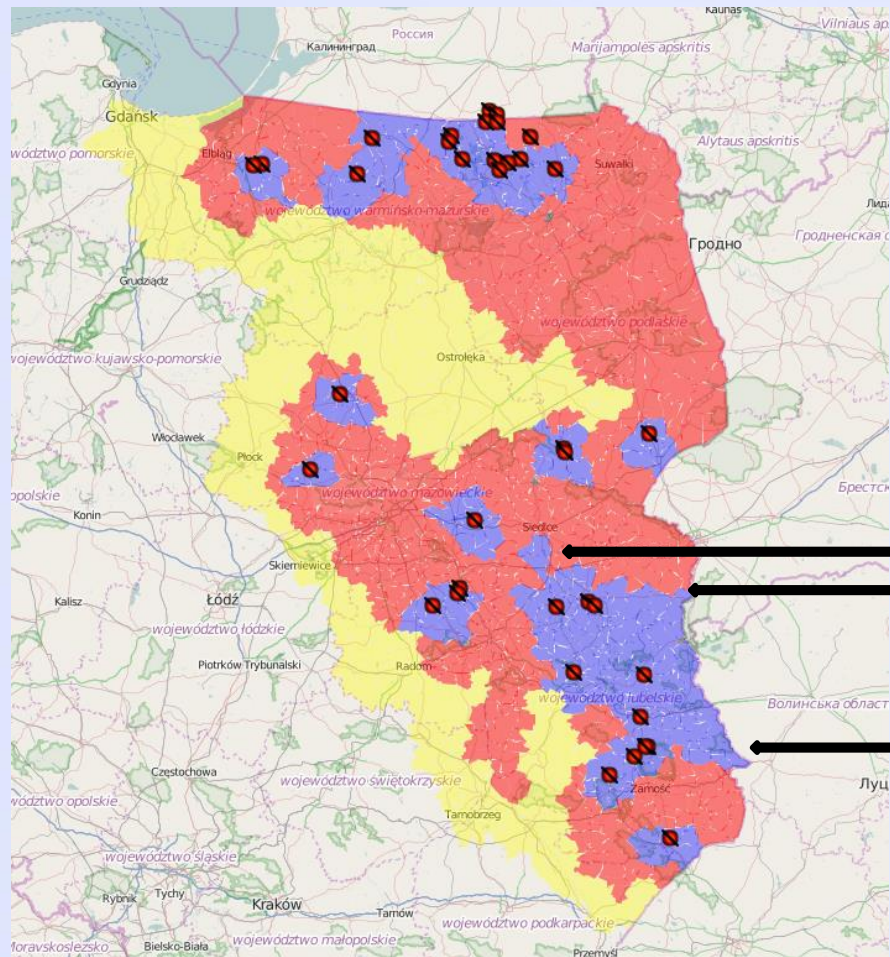
46 outbreak – enlargement of part III



Enlargement of part II



Lifting Part III => Part II



Surveillance in pigs



Number of live pigs sampled for ASF: January - July 2019

municipality	number of live pigs sampled	number of positive results
Domanice	436	0
Wiśniew	1 980	0
Łuków	355	0
Sławatycze	68	0
Sosnówka	573	0
Wisznice	1 656	0
Horodło	268	0
Hrubieszów	304	0
Uchanie	204	0
total	5 844	0

Number of dead pigs sampled for ASF: January - July 2019

voivodeship	number of dead pigs sampled	number of positive results
Domanice	0	0
Wiśniew	15	0
Łuków	0	0
Sławatycze	0	0
Sosnówka	0	0
Wisznice	0	0
Horodło	0	0
Hrubieszów	0	0
Uchanie	0	0
	15	0

Surveillance in wild boar



Number of dead wild boar sampled for ASF: January - July 2019

voivodeship	number of dead wild boar sampled	number of positive results
Domanice	1	0
Wiśniew	16	12
Łuków	5	1
Sławatycze	1	0
Sosnówka	0	0
Wisznice	0	0
Horodło	2	0
Hrubieszów	0	0
Uchanie	1	0
	26	13

Number of shot wild boar for ASF: January - July 2019

voivodeship	number of shot wild boar sampled	number of positive results
Domanice	5	0
Wiśniew	32	2
Łuków	34	0
Sławatycze	5	1
Sosnówka	33	2
Wisznice	25	0
Horodło	7	0
Hrubieszów	3	0
Uchanie	39	0
	183	5

No. of holdings and biosecurity controls



voivodship/ województwo	district/ powiat	municipality/ gmina	no. of holdings 1.1.2018	no. of holdings 1.1.2019	no. of holdings 10.09.2019	no. of holdings which were controlled in 2019 (biosecurity measures)
mazowieckie	siedlecki	Domanice	72	65	46	82
mazowieckie	siedlecki	Wiśniew	154	102	74	76
lubelskie	łukowski	Łuków	531	332	259	154
lubelskie	bialski	Sławatycze	74	33	32	1
lubelskie	bialski	Sosnówka	156	39	34	12
lubelskie	bialski	Wisznice	138	48	37	5
lubelskie	hrubieszowski	Horodło	68	32	26	10
lubelskie	hrubieszowski	Hrubieszów	148	113	57	55
lubelskie	hrubieszowski	Uchanie	70	40	30	13
			1411	804	595	408

Surveillance in pigs Jan-July 2019



voivodeship	number of live pigs sampled	number of positive results
dolnośląskie	0	0
kujawsko -pomorskie	53	0
lubelskie	97 198	72
lubuskie	0	0
łódzkie	7	0
małopolskie	0	0
mazowieckie	94 472	94
opolskie	32	0
podkarpackie	1 835	0
podlaskie	61 852	0
pomorskie	1	0
śląskie	0	0
świętokrzyskie	0	0
warmińsko -mazurskie	35 772	29
wielkopolskie	0	0
zachodniopomorskie	0	0
total	291 222	195

voivodeship	number of dead pigs sampled	number of positive results
dolnośląskie	1	0
kujawsko -pomorskie	50	0
lubelskie	66	34
lubuskie	0	0
łódzkie	26	0
małopolskie	0	0
mazowieckie	440	44
opolskie	4	0
podkarpackie	32	0
podlaskie	707	10
pomorskie	0	0
śląskie	30	0
świętokrzyskie	7	0
warmińsko -mazurskie	438	19
wielkopolskie	7	0
zachodniopomorskie	3	0
total	1 811	107

Surveillance in WB Jan-July 2019



voivodeship	number of dead wild boar sampled	number of positive results
dolnośląskie	339	0
kujawsko -pomorskie	292	0
lubelskie	611	322
lubuskie	262	0
łódzkie	194	0
małopolskie	28	0
mazowieckie	2163	1346
opolskie	135	0
podkarpackie	181	2
podlaskie	194	12
pomorskie	422	0
śląskie	483	0
świętokrzyskie	59	0
warmińsko -mazurskie	869	475
wielkopolskie	530	0
zachodniopomorskie	436	0
total	7 198	2 157

voivodeship	number of shot wild boar sampled	number of positive results
dolnośląskie	0	0
kujawsko -pomorskie	3	0
lubelskie	3713	54
lubuskie	0	0
łódzkie	0	0
małopolskie	0	0
mazowieckie	7283	74
opolskie	0	0
podkarpackie	1008	0
podlaskie	3 688	75
pomorskie	4	0
śląskie	0	0
świętokrzyskie	0	0
warmińsko -mazurskie	9 929	83
wielkopolskie	1	0
zachodniopomorskie	0	0
total	25 629	286

Biosecurity controls (1.I- 31.VIII)



- areas listed in the Annex:

16 459 holdings were controlled – 1163 holdings with the decision of DVO - suspending of the holding with ban of pig's keeping

- areas **not** listed in the ANNEX

23 798 holdings were controlled – 167 holdings with the decision of DVO - suspending of the holding with ban of pig's keeping

Wild boar population reduction- 2019 sanitary shooting (16.09.2019)



Hunting grounds with sanitary shooting	Total no. of obtained WB	Adult females and young females
4476	13 200	6 610

Active search of dead wild boar



Summary for the period 01.01.2019 – 30.08.2019.

	Lubelskie	Mazowieckie	Podkarpackie	Podlaskie	Warmińsko-Mazurskie	total
Active search actions	29	268	333	196	145	971
No. of WB found (whole carcasses)	31	248	5	6	98	388
No. of WB remains	20	208	1	14	66	309
Total no. of samples taken for ASF testing	34	316	6	16	162	534

Number of animals (wild boar and pigs) tested for ASF within the framework of the national surveillance programme in whole territory of Poland



Year	2011 - 2013	2014	2015	2016	2017	2018	01.01.2019- 14.09.2019	total
Number of wild boar tested	13 063	15 881	13 356	14 965	24 698	43 911	45 421	171 295
Number of pigs tested	2 124	23 629	15 092	85 580	179 139	537 301	426 400	1 269 265

In total **1 440 637** animals tested



Thank you for your attention