



# **African swine fever in Poland – update**



**General Veterinary Inspectorate  
PAFF 23-24 Septmeber 2020**

# Update on epizootic situation in pigs



ASF outbreaks in pigs 2020

**93**

Last outbreaks confirmed on 21/09/2020



# Update on epizootic situation in wild boar

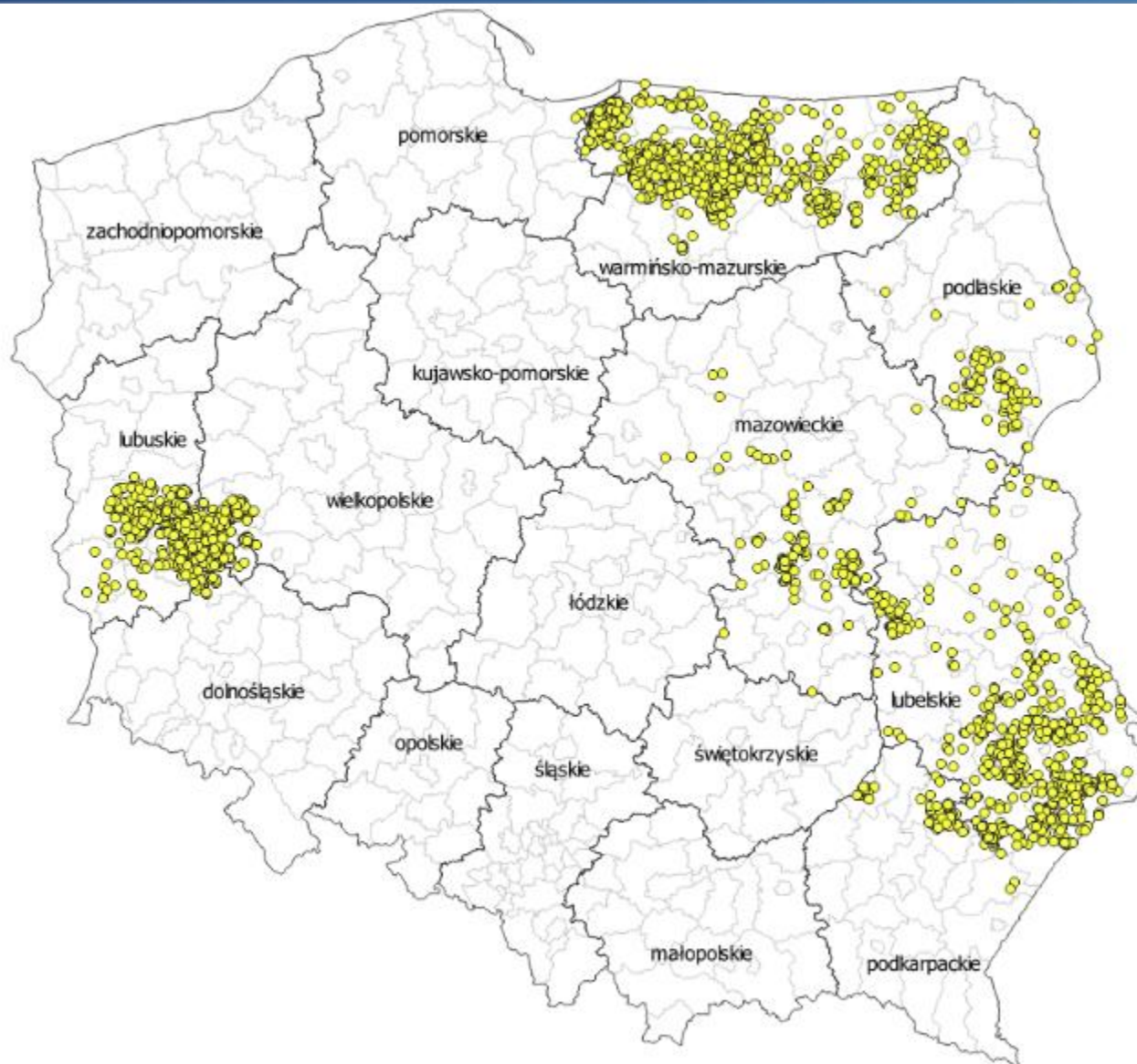


**ASF cases in wild boar 2020**

**3 232 till 21/09/2020**



# ASF cases 2020 (21.09.2020)



**3 232 cases**

voivodeship	No of cases
total	3 232
dolnośląskie	40
lubelskie	634
lubuskie	792
mazowieckie	155
podkarpackie	190
podlaskie	94
pomorskie	1
warmińsko-mazurskie	1 160
wielkopolskie	166

# Outbreaks in 2020



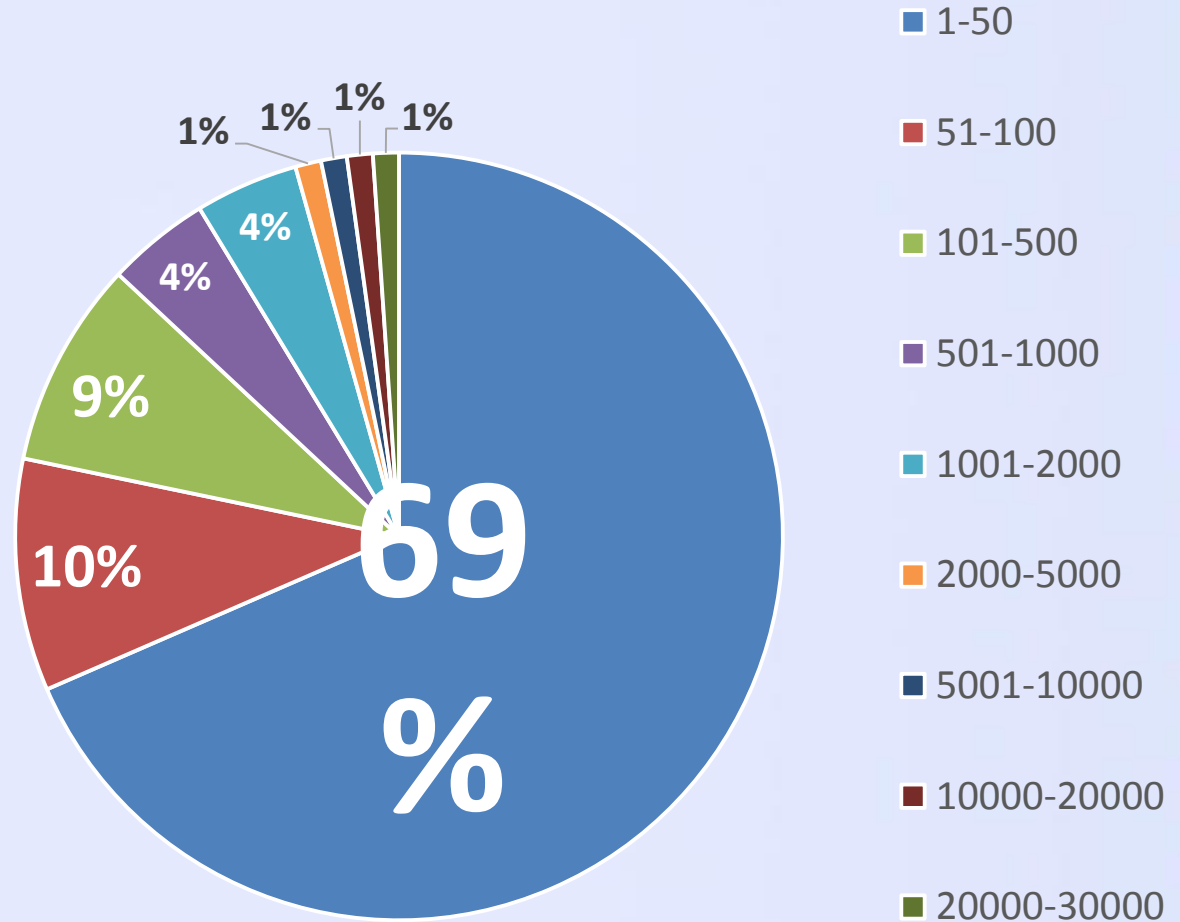
voivodeship	No. of outbreaks
<b>total</b>	<b>93</b>
dolnośląskie	2
lubelskie	58
lubuskie	4
mazowieckie	3
podkarpackie	13
podlaskie	0
pomorskie	0
warmińsko-mazurskie	8
wielkopolskie	5

# Outbreaks in holdings



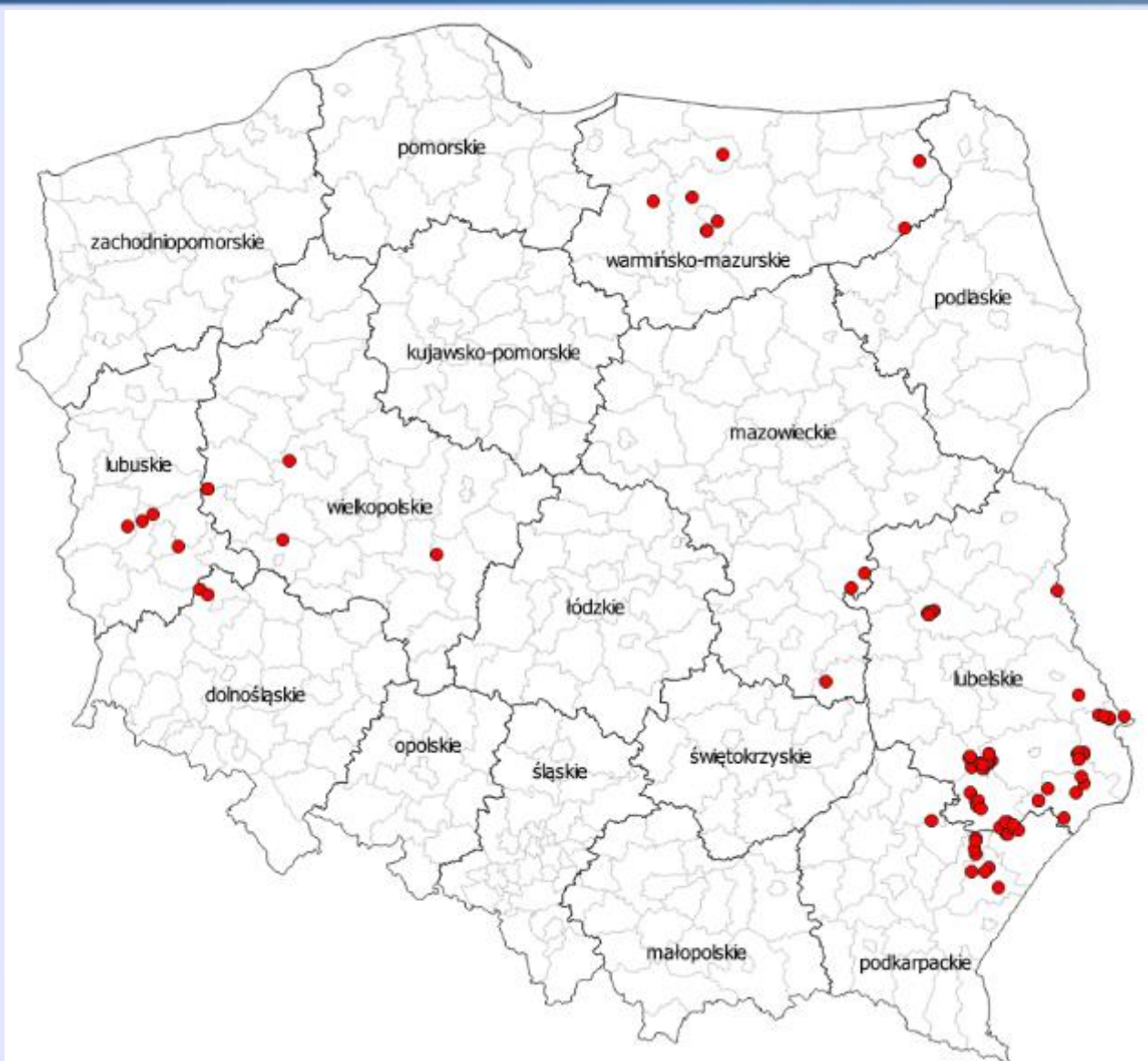
Farm size	No of outbreaks
1-50	63
51-100	9
101-500	8
501-1000	4
1001-2000	4
2000-5000	1
5001-10000	1
10000-20000	1
20000-30000	1

Size of the holding





## Location of the outbreaks



# Outbreaks timeline



First outbreak 2020/1  
Lubuskie region



20 March 2020

5 April 2020



Outbreak 2020/2  
Wielkopolskie region

3 outbreaks:

- 2020/3 – lubelskie region
- 2020/4 – wielkopolskie region
- 2020/5 - dolnośląskie region



June 2020



# Outbreaks timeline



16 outbreaks in:

- lubelskie
- lubuskie
- podkarpackie
- warmińsko - mazurskie



August 2020

16 outbreaks in:

- lubelskie
- lubuskie
- mazowieckie
- podkarpackie
- warmińsko - mazurskie



July 2020



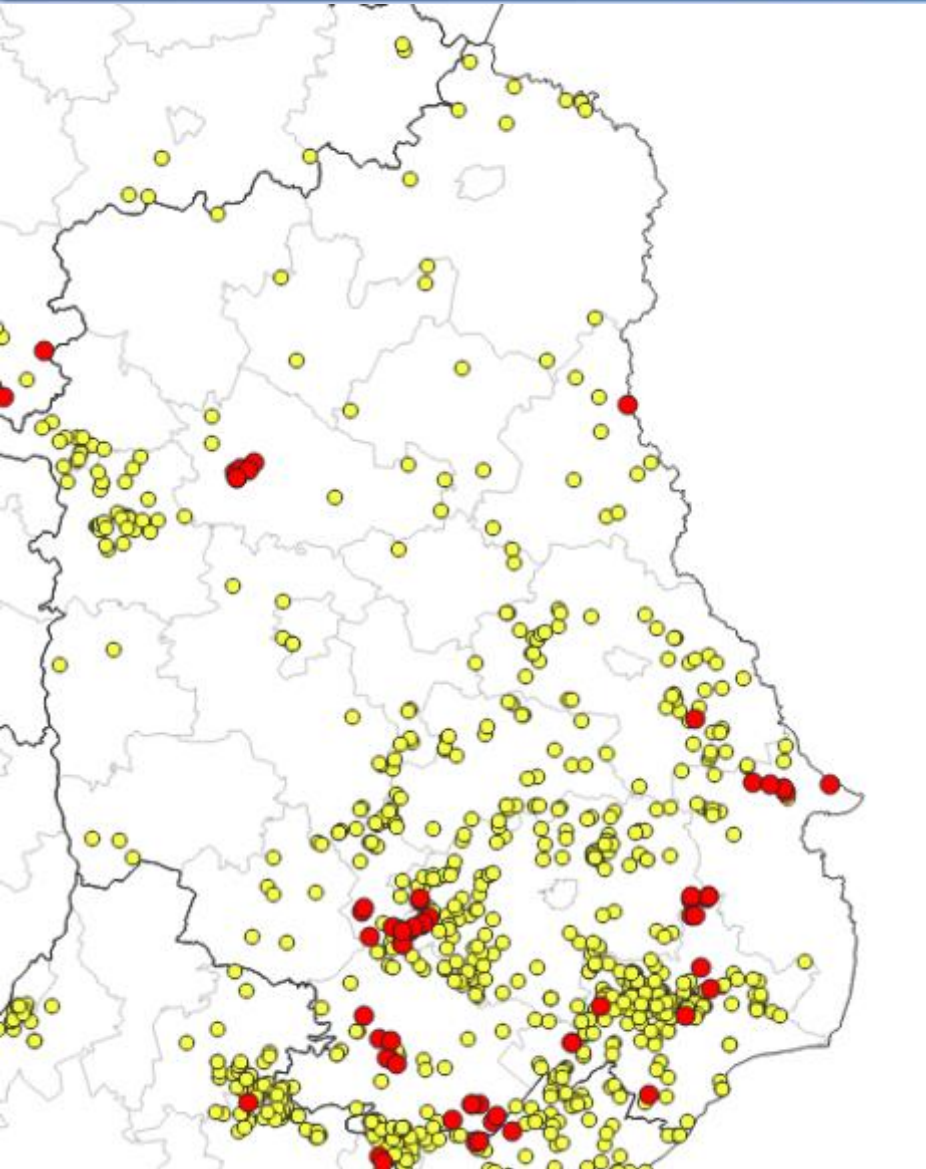
56 outbreaks in:

- dolnośląskie
- lubelskie
- lubuskie
- mazowieckie
- podkarpackie
- warmińsko - mazurskie

September 2020

22.09.2020

# Lubelskie voivodeship

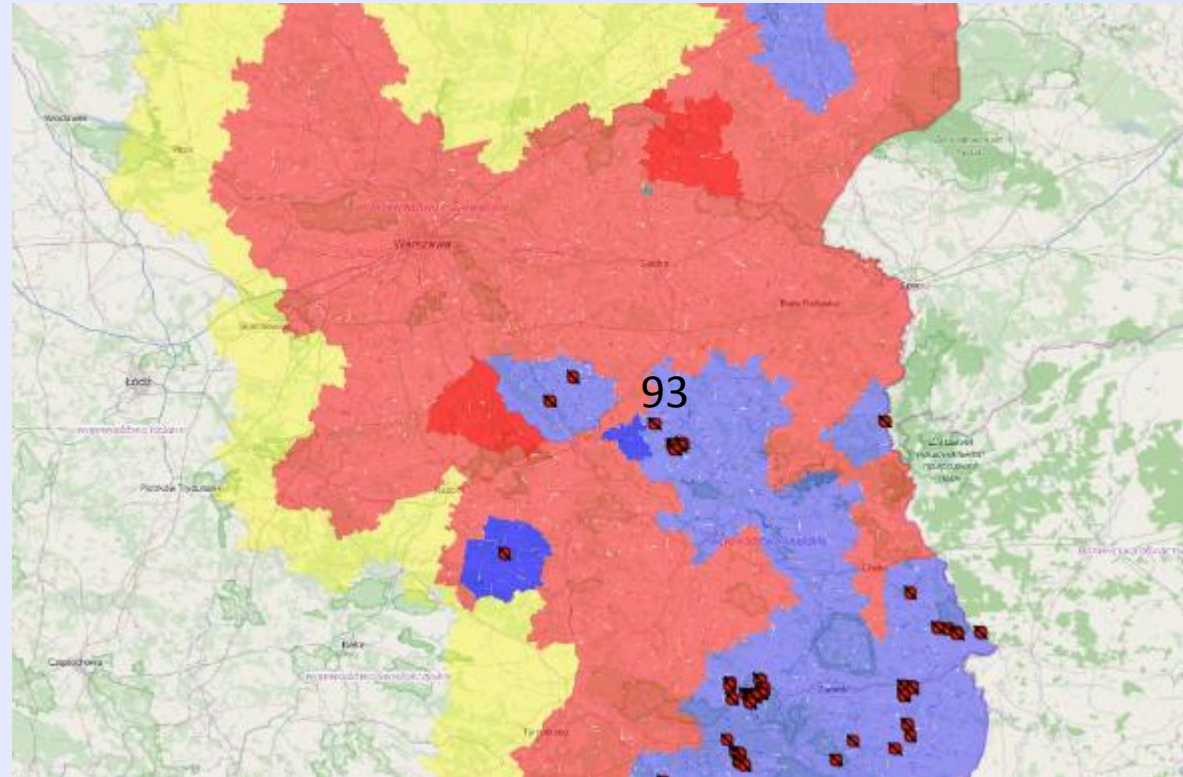


58 outbreaks (10 617 pigs)  
634 cases (878 wild boar)

# Outbreak 2020/93



- holding of 26 pigs, located in Jeziorzany locality, Jeziorzany municipality, lubartowski district, **lubelskie region**,
- clinical signs and death of 1 sow



# łukowski district, lubelskie region



No outbreaks confirmed in łukowski district

- In 2018, the Agency for Restructuring and Modernization of Agriculture granted financial aid pursuant to Commission Implementing Regulation (EU) 2017/1536 of 11 September 2017 on an emergency measure in the form of assistance to farms keeping no more than 50 pigs and located in certain areas of Poland in the event of suspension of pork production from because of the new requirements for African swine fever. Aid was granted to pig producers who, due to non-compliance with biosecurity requirements, received an administrative decision from the district veterinarian prohibiting keeping pigs on the farm.

# 2018 łukowski district, lubelskie region



municipality	No. of holdings controlled in 2018/ empty holdings	no of pigs in holdings which were controlled		no. of holdings with irregularities found - admistrative decision	follow -up controls	no of holdings which were closed due to irregularities found	no. of pigs culled
		totally	including piglets up to 20 kg				
Stoczek Łukowski	204/112	1654	354	52	12	109	537
Adamów	192/139	668	336	21	8	140	274
Krzywda	113/40	1123	427	23	1	63	398
Serokomla	251/261	2709	777	10	29	264	621
Stanin	325/224	5996	3965	81	11	136	958
Trzebieszów	237/191	4288	1158	22	6	133	1165
Wojcieszków	1839/791	11862	4866	110	38	104	1119
Wola Mysłowska	43/60	1702	331	14	4	25	157

# łukowski district, lubelskie region



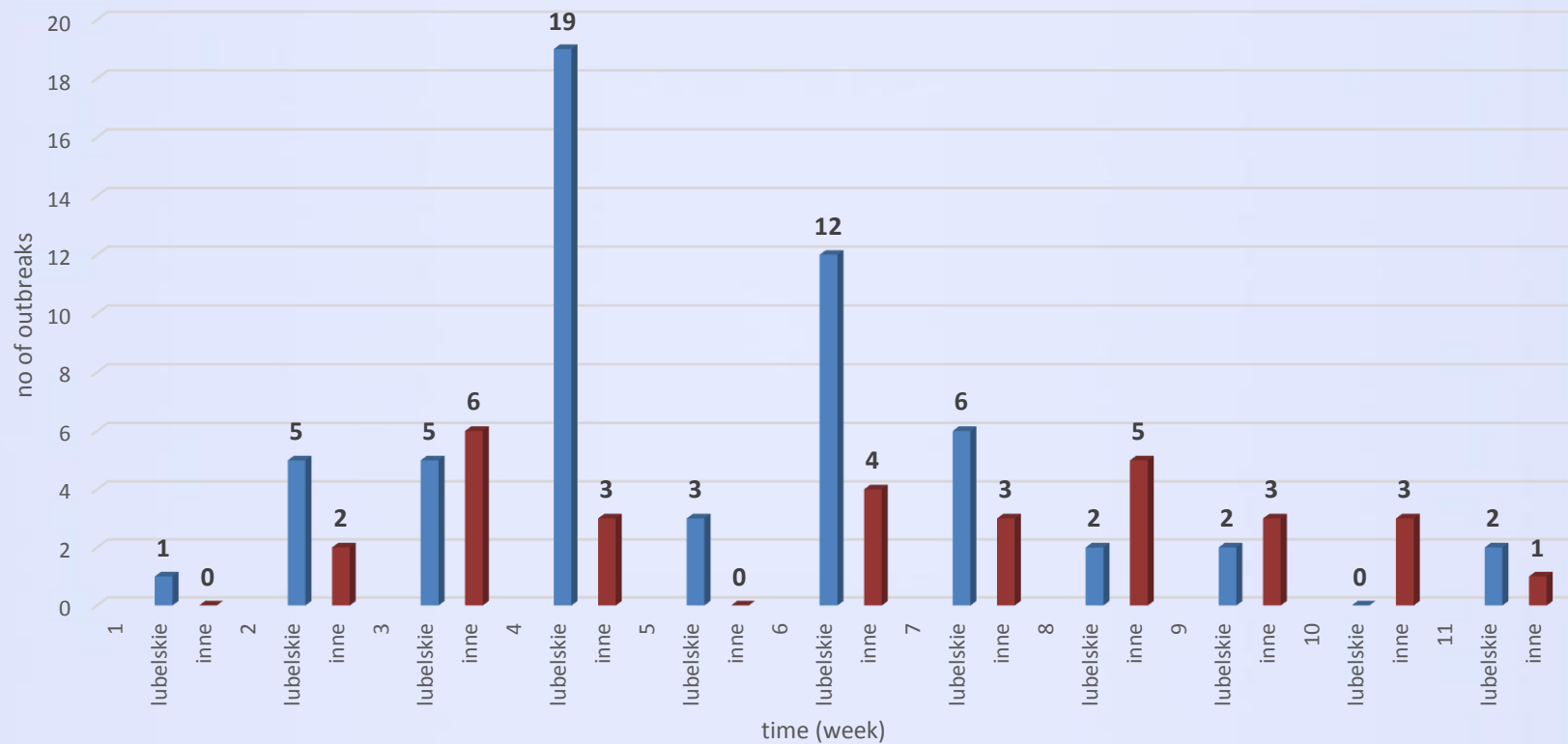
## No of holdings since 2016

year	łukowski	
	pigs	holdings
30.12.2016	55 074	2 661
11.09.2017	56448	2467
18.12.2018	44084	1576
12.12.2019	34266	927
10.09.2020	39131	860

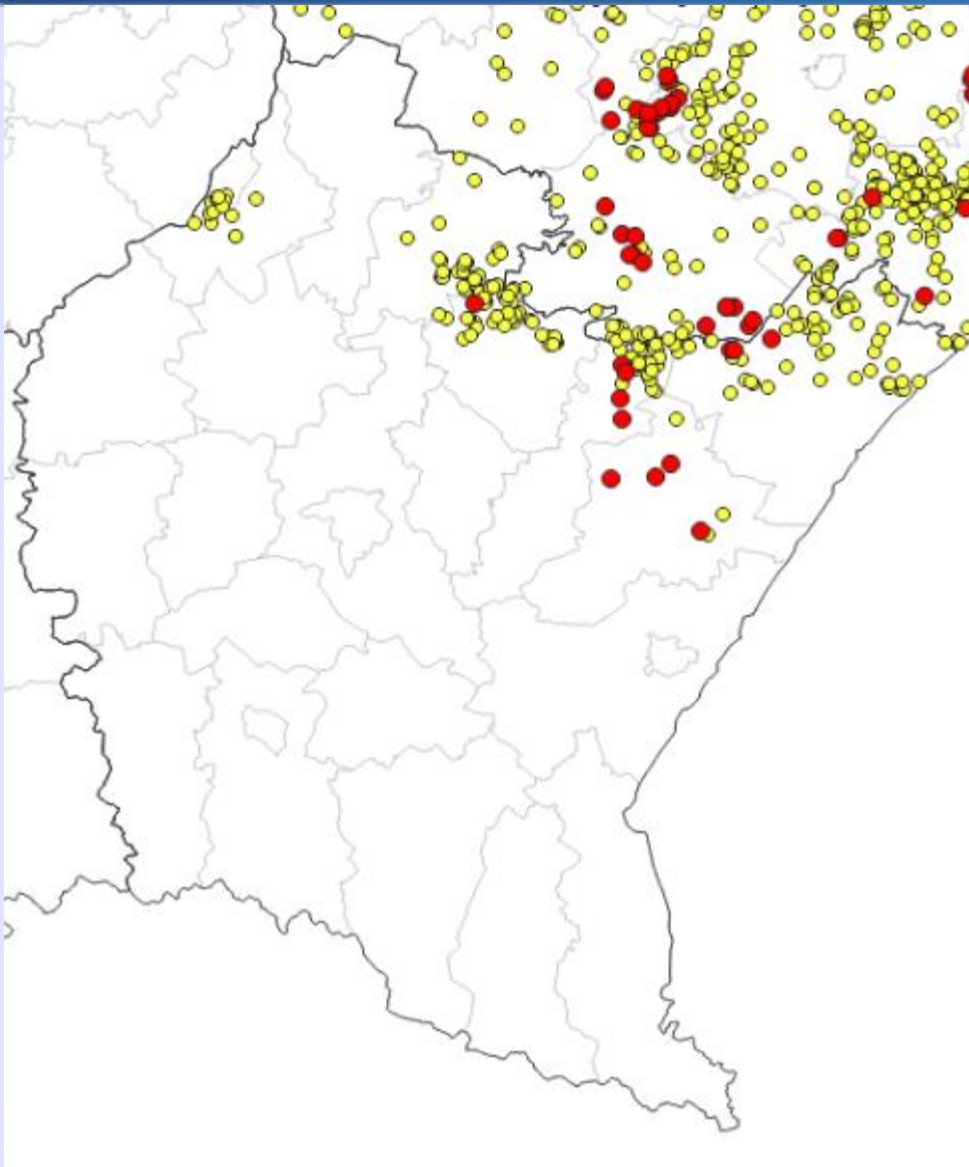
# Outbreaks



No. of outbreak in different regions in the comparison to lubelskie (blue) and other regions (brown) since July2020



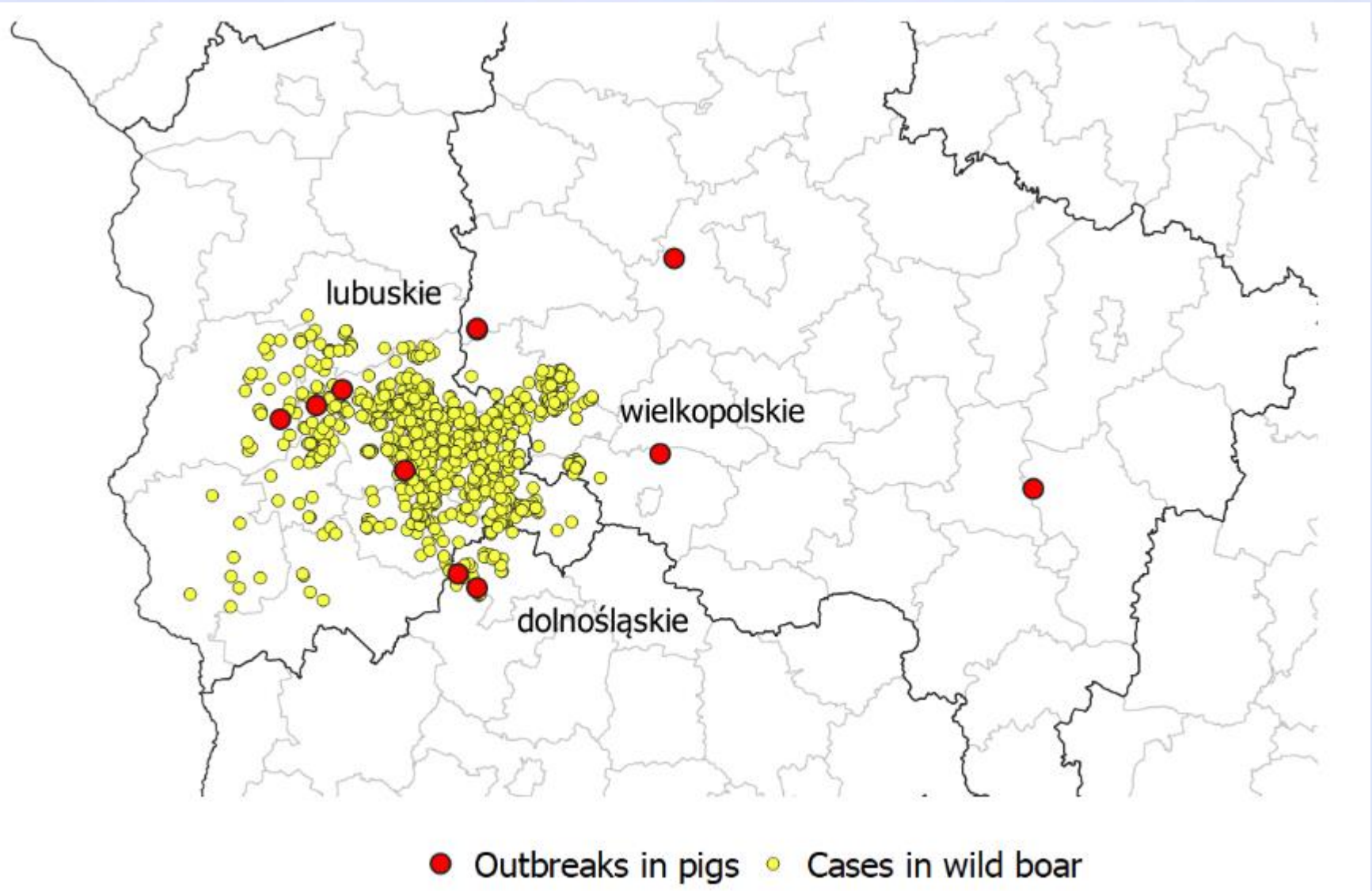
# podkarpackie voivodeship



- 13 outbreaks (406 pigs)
- 190 cases (286 wild boar)



# Western part of Poland

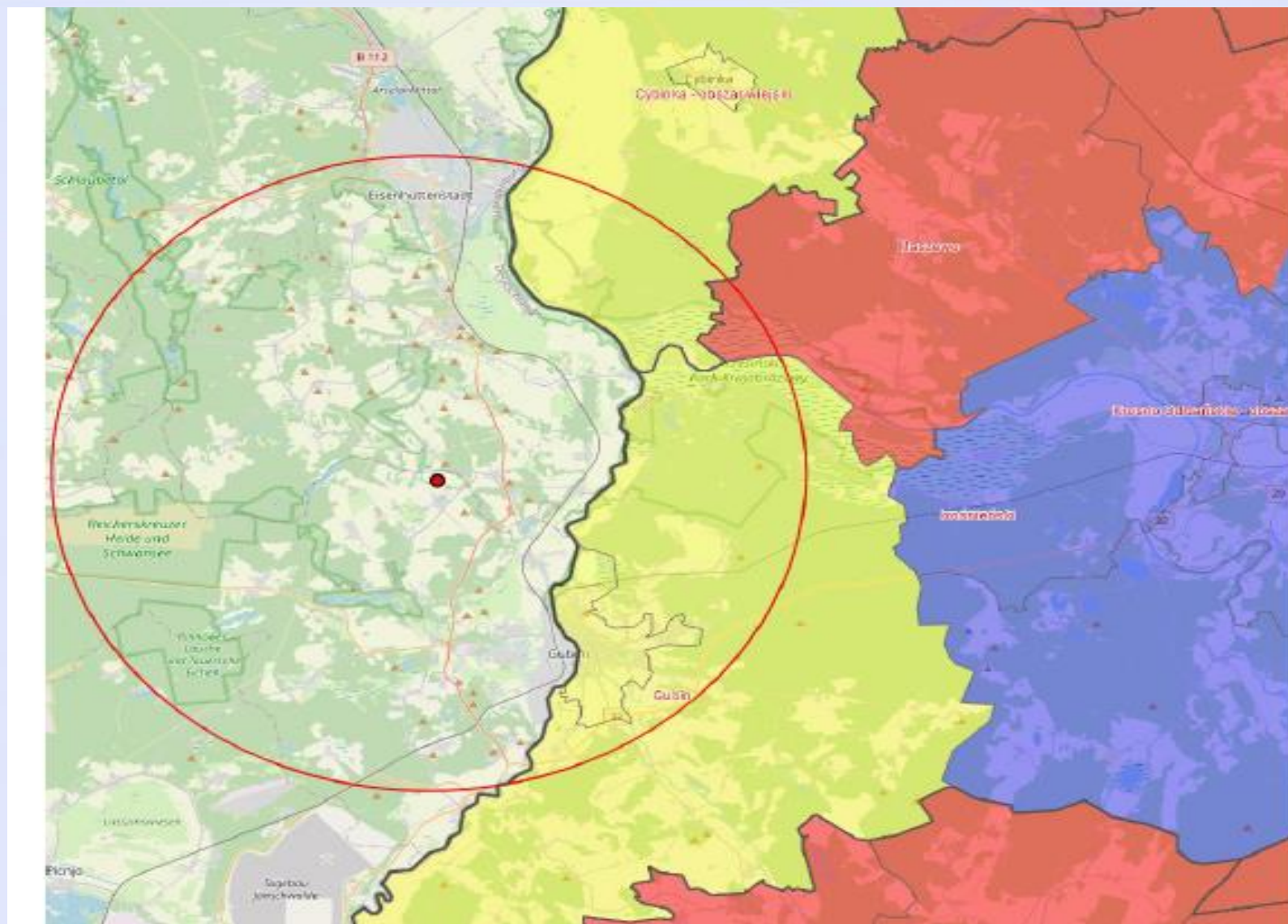


# Outbreaks 2020- contact holdings

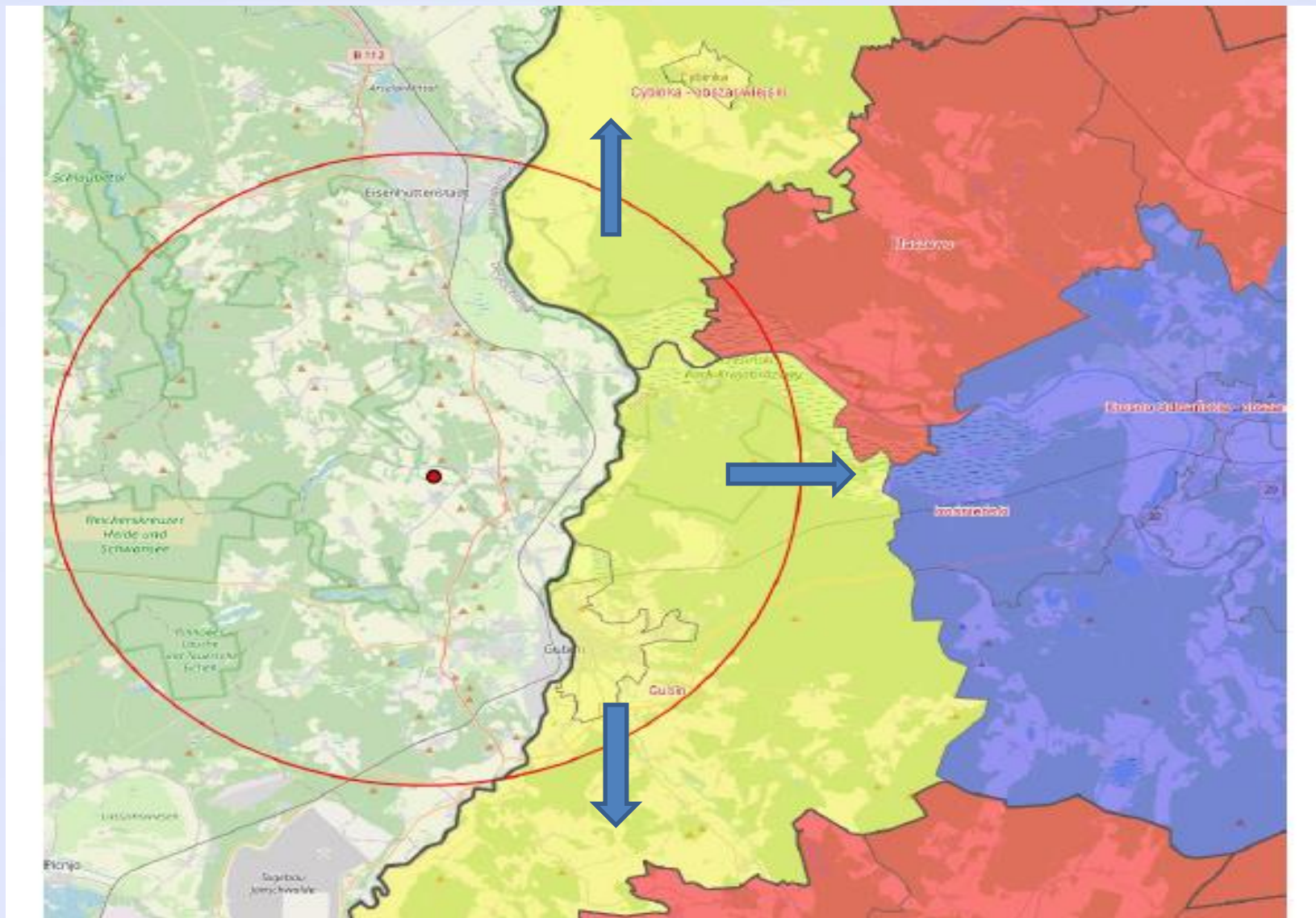


Voivodeships with outbreaks in 2020	Information on contact holdings for whole voivodeship					
	No. of outbreaks	No. of contact holdings	No of pigs in contact holdings (summarised)	no of holdings in which pigs were culled	No. of culled pigs in contact holdings (summarised)	No of contact holdings in which ASF outbreak was confirmed
dolnośląskie	2	1	6	1	6	0
lubelskie	58	143	4999	64	847	9
lubuskie	4	12	11351	0	0	0
mazowieckie	3	23	4715	14	145	0
podkarpackie	13	45	639	45	638	0
warmińsko - mazurskie	8	12	2563	0	0	0
wielkopolskie	5	98	9862	5	1957	1
summary	93	333	34129	128	3593	10

# First step- active search- area bordering with Germany



# Second step - active search in area bordering with Germany



# First step -active search- area bordering with Germany



Active search in a distance of 15 km from DE cases

This area will include:

- 1) Part of Gubin and Maszewo municipalities, where:
  - in 2019 1 WB found killed in road accident (negative) and 1 WB found dead (negative),
  - in 2020 : 3 WB (negative)
  
- 2) Part of Cybinka municipality, where:
  - 2019 and 2020 no dead WB found during active search activities
  - In the rest of this municipality in 2019- 3 dead WB found (negative), in 2020 – 2 WB found dead (negative)
  
  - In the framework of active search carried out on 18-21.09 in Cybinka and Gubin municipalities – no dead WB found. Active search is still carried out.

# Active search lubuskie region 2019 and 2020

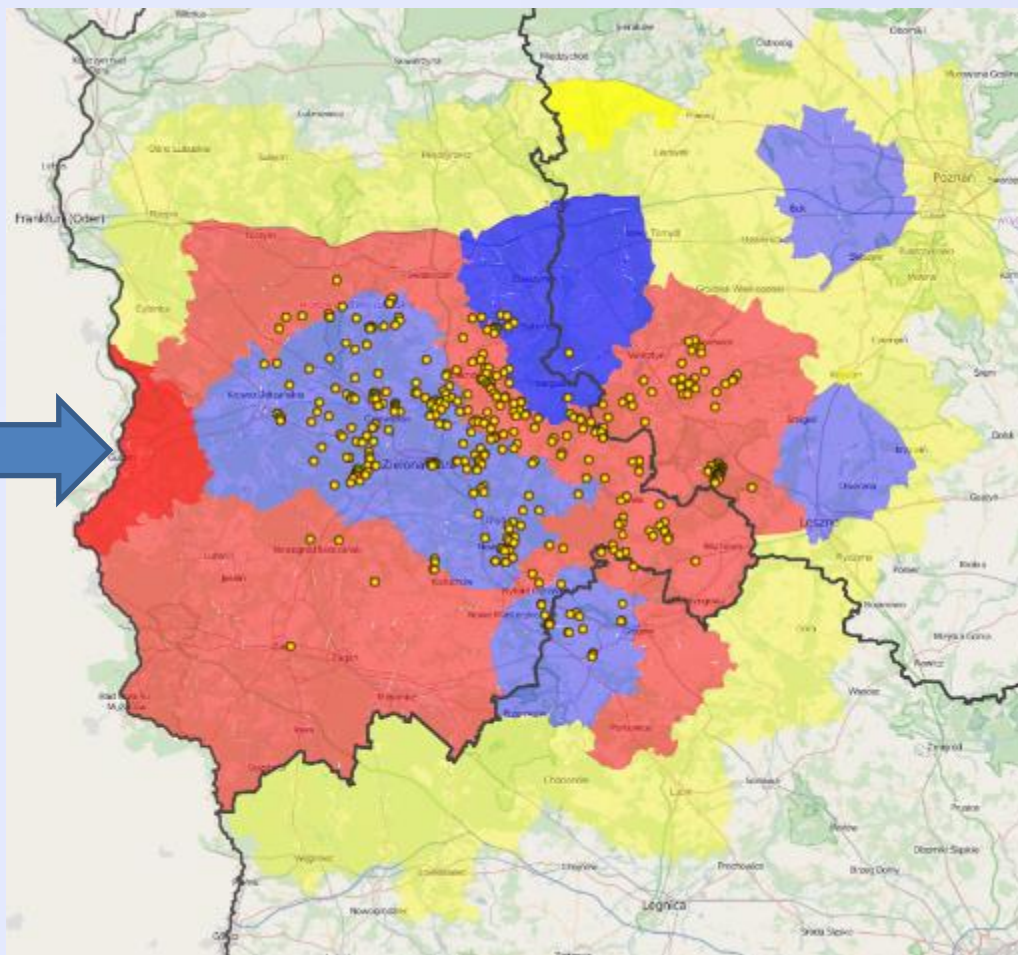
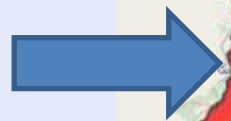


- XI-XII. 2019: 771 WB found
  - ⇒ 104 positive
  - ⇒ 667 negative
- 2020: 2514 WB found
  - ⇒ 1510 positive
  - ⇒ 1004 negative

**In total since 2019 => 863 cases**



Ban on  
hunting and  
sanitary  
shooting



# Active search 2020=>03.01-10.09



voivodeship	No. of actions	approximate size of the area (ha)	no. of staff involved in active search	no. of WB found including in different stage of decomposition
<b>Dolnośląskie</b>	<b>66</b>	<b>185 999</b>	<b>2217</b>	<b>10</b>
Kujawsko-Pomorskie	85	248535	6510	29
Lubelskie	12	11560	695	45
<b>Lubuskie</b>	<b>247</b>	<b>1173785</b>	<b>13453</b>	<b>316</b>
Łódzkie	2	3230	141	1
Małopolskie	209	178920	3913	2
Mazowieckie	162	69895	2804	28
Opolskie	40	320609	204	6
Podkarpackie	323	92179	4856	58
Podlaskie	92	168778	859	1
Pomorskie	110	263389	2682	3
Śląskie	218	89865	2704	1
Świętokrzyskie	8	5825	249	1
Warmińsko-Mazurskie	272	961936	11507	439
<b>Wielkopolskie</b>	<b>68</b>	<b>87251</b>	<b>1490</b>	<b>149</b>
Zachodniopomorskie	2	4000	42	0
<b>summary</b>	<b>1916</b>	<b>3 865 756</b>	<b>54 326</b>	<b>1 089</b>



# Sanitary shooting (excluding hunting)



voivodeship	No. of WB shot within sanitary shooting 21.09.2020
DOLNOŚLĄSKIE	5752
KUJAWSKO-POMORSKIE	5240
LUBELSKIE	4342
LUBUSKIE	10 094
ŁÓDZKIE	5286
MAŁOPOLSKIE	4504
MAZOWIECKIE	7234
OPOLSKIE	2792
PODKARPACKIE	5240
PODLASKIE	2425
POMORSKIE	9175
ŚLĄSKIE	4411
ŚWIĘTOKRZYSKIE	2766
WARMIŃSKO-MAZURSKIE	8262
WIELKOPOLSKIE	11 573
ZACHODNIOPOMORSKIE	20 672
<b>total</b>	<b>109 768</b>

# Surveillance JAN-AUG 2020



## wielkopolskie

voivodeship	powiat	number of live pigs sampled	number of positive results
wielkopolskie	Chodzież	0	0
	Czarnków	0	0
	Gniezno	0	0
	Gostyń	0	0
	Grodzisk Wlkp.	33 713	0
	Jarocin	0	0
	Kalisz	0	0
	Kępno	3	0
	Koło	0	0
	Konin	0	0
	Kościan	15 554	0
	Krotoszyn	0	0
	Leszno	32 843	3
	Międzychód	0	0
	Nowy Tomyśl	29	0
	Oborniki Wlkp.	0	0
	Ostrów Wlkp.	0	0
	Ostrzeszów	0	0
	Piła	0	0
	Pleszew	0	0
	Poznań	9 130	0
	Rawicz	0	0
	Słupca	0	0
	Szamotuły	4557	0
	Środa Wlkp.	0	0
	Śrem	0	0
	Turek	0	0
	Wągrowiec	0	0
Wolsztyn	50 619	0	
Września	0	0	
Złotów	0	0	
<b>total</b>		<b>146448</b>	<b>3</b>

### PIGS

voivodeship	powiat	number of dead pigs sampled	number of positive results
wielkopolskie	Chodzież	0	0
	Czarnków	0	0
	Gniezno	0	0
	Gostyń	5	0
	Grodzisk Wlkp.	6	0
	Jarocin	0	0
	Kalisz	0	0
	Kępno	2	0
	Koło	0	0
	Konin	0	0
	Kościan	105	0
	Krotoszyn	5	0
	Leszno	4	0
	Międzychód	0	0
	Nowy Tomyśl	1	0
	Oborniki Wlkp.	0	0
	Ostrów Wlkp.	0	0
	Ostrzeszów	0	0
	Piła	0	0
	Pleszew	0	0
	Poznań	63	0
	Rawicz	0	0
	Słupca	0	0
	Szamotuły	58	0
	Środa Wlkp.	0	0
	Śrem	2	0
	Turek	0	0
	Wągrowiec	0	0
Wolsztyn	39	0	
Września	0	0	
Złotów	0	0	
<b>total</b>		<b>290</b>	<b>0</b>

# Surveillance JAN-AUG 2020



## wielkopolskie

voivodeship	powiat	number of shot wild boar sampled	number of positive results
wielkopolskie	Chodzież	0	0
	Czarnków	0	0
	Gniezno	0	0
	Gostyń	0	0
	Grodzisk Wlkp.	833	4
	Jarocin	0	0
	Kalisz	0	0
	Kępno	0	0
	Koło	0	0
	Konin	0	0
	Kościan	822	0
	Krotoszyn	0	0
	Leszno	1 090	0
	Międzychód	0	0
	Nowy Tomyśl	2 117	0
	Oborniki Wlkp.	0	0
	Ostrów Wlkp.	0	0
	Ostrzeszów	0	0
	Piła	0	0
	Pleszew	0	0
	Poznań	955	0
	Rawicz	0	0
	Słupca	0	0
	Szamotuły	305	0
	Środa Wlkp.	0	0
	Śrem	0	0
	Turek	0	0
Wągrowiec	0	0	
Wolsztyn	984	26	
Września	0	0	
Złotów	0	0	
<b>total</b>		<b>7106</b>	<b>30</b>

### WILD BOAR

voivodeship	powiat	number of dead wild boar sampled	number of positive results
wielkopolskie	Chodzież	42	0
	Czarnków	46	0
	Gniezno	20	0
	Gostyń	15	0
	Grodzisk Wlkp.	58	19
	Jarocin	18	0
	Kalisz	18	0
	Kępno	3	0
	Koło	14	0
	Konin	18	0
	Kościan	18	0
	Krotoszyn	1	0
	Leszno	106	31
	Międzychód	22	0
	Nowy Tomyśl	66	0
	Oborniki Wlkp.	23	0
	Ostrów Wlkp.	11	0
	Ostrzeszów	7	0
	Piła	21	0
	Pleszew	9	0
	Poznań	319	0
	Rawicz	1	0
	Słupca	7	0
	Szamotuły	49	0
	Środa Wlkp.	13	0
	Śrem	12	0
	Turek	5	0
Wągrowiec	38	0	
Wolsztyn	350	316	
Września	22	0	
Złotów	26	0	
<b>total</b>		<b>1378</b>	<b>366</b>

# Surveillance JAN-JUL 2020

## lubuskie



- PIGS

voivodeship	powiat	number of live pigs sampled	number of positive results		voivodeship	powiat	number of dead pigs sampled	number of positive results
lubuskie	Gorzów Wlkp.	0	0		lubuskie	Gorzów Wlkp.	0	0
	Krosno Odrz.	555	0			Krosno Odrz.	0	0
	Międzyrzecz	208	0			Międzyrzecz	3	0
	Nowa Sól	3805	227			Nowa Sól	51	41
	Słubice	0	0			Słubice	0	0
	Strzelce Kraj.	0	0			Strzelce Kraj.	0	0
	Sulęcín	0	0			Sulęcín	0	0
	Świebodzin	4020	0			Świebodzin	5	0
	Zielona Góra	6 057	7			Zielona Góra	8	0
	Żagań	1250	0			Żagań	0	0
	Żary	2 586	0			Żary	1	0
	Wschowa	8707	0			Wschowa	0	0
<b>total</b>		<b>27188</b>	<b>234</b>		<b>total</b>		<b>68</b>	<b>41</b>

# Surveillance JAN-JUL 2020

## lubuskie



- Wild boar

voivodeship	powiat	number of shot wild boar sampled	number of positive results		voivodeship	powiat	number of dead wild boar sampled	number of positive results
lubuskie	Gorzów Wlkp.	0	0		lubuskie	Gorzów Wlkp.	47	0
	Krosno Odrz.	1772	2			Krosno Odrz.	68	13
	Międzyrzecz	878	0			Międzyrzecz	46	0
	Nowa Sól	959	30			Nowa Sól	373	325
	Słubice	153	0			Słubice	28	0
	Strzelce Kraj.	0	0			Strzelce Kraj.	33	0
	Sulęcín	132	0			Sulęcín	39	0
	Świebodzin	1318	0			Świebodzin	95	4
	Zielona Góra	2 961	40			Zielona Góra	811	605
	Żagań	2146	1			Żagań	112	7
	Żary	2 348	1			Żary	132	6
	Wschowa	604	15			Wschowa	305	256
<b>total</b>		<b>13271</b>	<b>89</b>		<b>total</b>		<b>2089</b>	<b>1216</b>

# Surveillance JAN-AUG 2020



## dolnośląskie

### PIGS

voivodeship	powiat	number of live pigs sampled	number of positive results
dolnośląskie	bolesławiecki	0	0
	dzierżoniowski	0	0
	głogowski	2 096	0
	górowski	0	0
	jaworski	0	0
	jeleniogórski	0	0
	kamiennogórski	0	0
	kłodzki	0	0
	legnicki	0	0
	lubański	0	0
	lubinski	0	0
	lwówecki**	0	0
	milicki	0	0
	oleśnicki	0	0
	oławski	0	0
	polkowicki	668	11
	strzelinski	0	0
	średzki	0	0
	świdnicki	0	0
	trzebnicki	0	0
	wałbrzyski	0	0
	wołowski	0	0
	wrocławski	0	0
ząbkowicki	0	0	
zgorzelecki*	0	0	
złotoryjski	0	0	
<b>total</b>		<b>2764</b>	<b>11</b>

voivodeship	powiat	number of dead pigs sampled	number of positive results
dolnośląskie	bolesławiecki	0	0
	dzierżoniowski	0	0
	głogowski	0	0
	górowski	5	0
	jaworski	0	0
	jeleniogórski	0	0
	kamiennogórski	0	0
	kłodzki	0	0
	legnicki	0	0
	lubański	0	0
	lubinski	0	0
	lwówecki**	0	0
	milicki	0	0
	oleśnicki	0	0
	oławski	0	0
	polkowicki	6	6
	strzelinski	0	0
	średzki	0	0
	świdnicki	0	0
	trzebnicki	0	0
	wałbrzyski	0	0
	wołowski	0	0
	wrocławski	0	0
ząbkowicki	0	0	
zgorzelecki*	0	0	
złotoryjski	0	0	
<b>total</b>		<b>11</b>	<b>6</b>

# Surveillance JAN-AUG 2020



## dolnośląskie

### WILD BOAR

voivodeship	powiat	number of shot wild boar sampled	number of positive results
dolnośląskie	bolesławiecki	423	0
	dzierżoniowski	0	0
	gólgowski	369	11
	górowski	340	0
	jaworski	0	0
	jeleniogórski	0	0
	kamiennogórski	0	0
	kłodzki	0	0
	legnicki	0	0
	lubański	0	0
	lubinski	398	0
	lwówecki	1	0
	milicki	0	0
	oleśnicki	0	0
	oławski	0	0
	polkowicki	808	0
	strzelinski	0	0
	średzki	0	0
	świdnicki	0	0
	trzebnicki	0	0
	wałbrzyski	0	0
	wołowski	0	0
	wrocławski	0	0
	ząbkowicki	0	0
zgorzelecki*	121	0	
złotoryjski	0	0	
<b>total</b>		<b>2460</b>	<b>11</b>

voivodeship	powiat	number of dead wild boar sampled	number of positive results
dolnośląskie	bolesławiecki	26	0
	dzierżoniowski	8	0
	gólgowski	43	29
	górowski	6	0
	jaworski	2	0
	jeleniogórski	29	0
	kamiennogórski	2	0
	kłodzki	30	0
	legnicki	21	0
	lubański	16	0
	lubinski	26	0
	lwówecki	16	0
	milicki	5	0
	oleśnicki	18	0
	oławski	3	0
	polkowicki	30	3
	strzelinski	8	0
	średzki	24	0
	świdnicki	22	0
	trzebnicki	27	0
	wałbrzyski	17	0
	wołowski	24	0
	wrocławski	66	0
	ząbkowicki	11	0
zgorzelecki*	26	0	
złotoryjski	4	0	
<b>total</b>		<b>510</b>	<b>32</b>





# Reversion part III => part II



## Outbreak no. 2019/27

Municipality (Gmina)	District (powiat)	Total number of ASF outbreak detected in pigs in 2019/2020	Date of confirmation the last ASF outbreak (since 2018)	Number of the ASF outbreak (according to ADNS system)	Date of disinfection of the last ASF outbreak	Date of lifting of the measures set out in Council Directive 2002/60/EC in relation to the last ASF outbreak
Głowaczów	kozienicki	1	24/07/2019	2019/27 (the only outbreak in this area)	25/07/2019	09/09/2019
Grabów nad Pilicą						
Magnuszew						
Kozienice						
Stromiec	białobrzieski	0				

district	no. of holdings 01.01.2019	no. of holdings 21.08.2020
kozienicki	783	312
białobrzieski	189	135

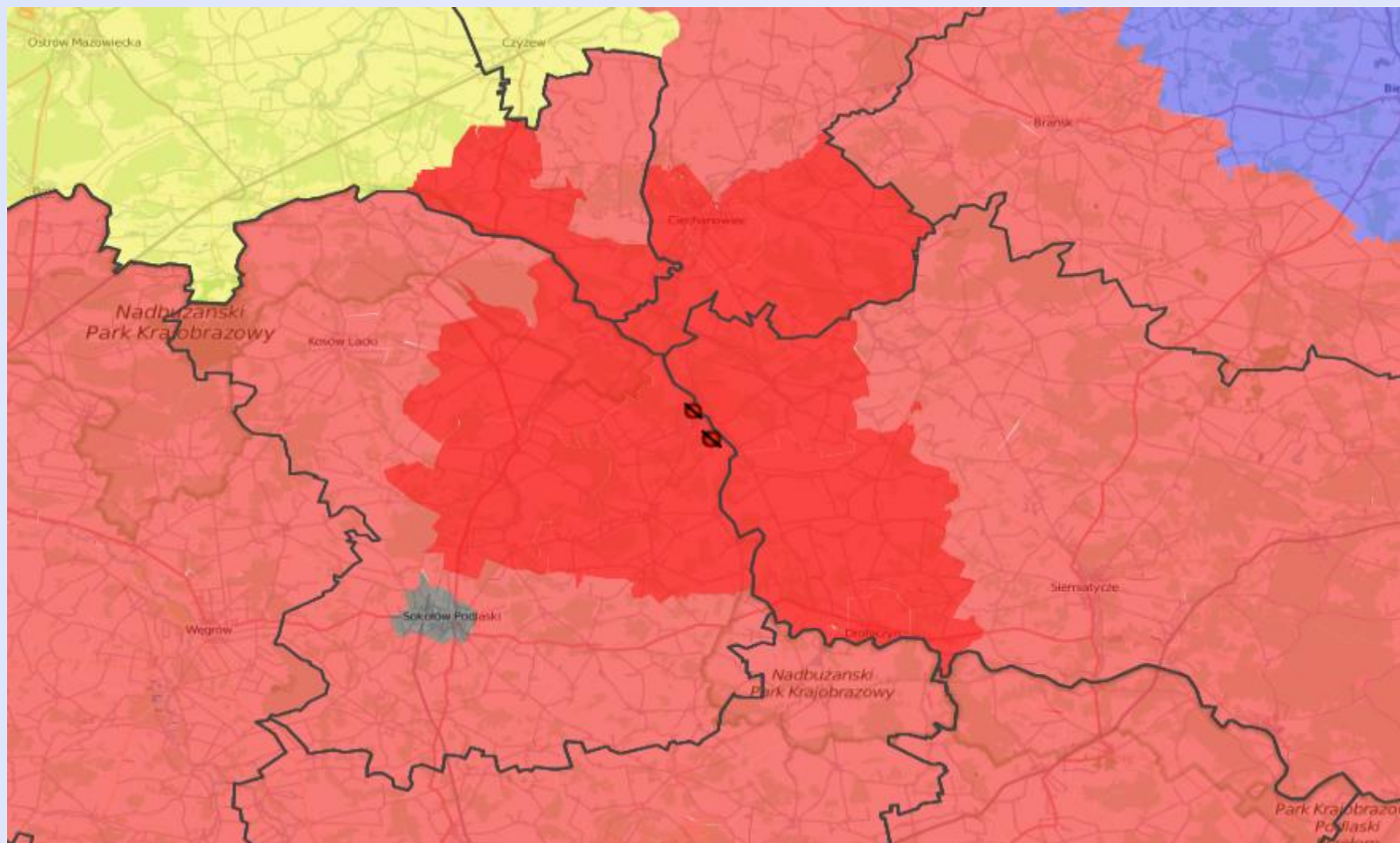
## Surveillance 01.01-30.06.2020

District (powiat)	Live pigs		Dead pigs		Shot wild boar		Dead wild boar	
	Number of live pigs sampled	Number of positive results	Number of dead pigs sampled	Number of positive results	Number of shot wild boar sampled	Number of positive results	Number of dead wild boar sampled	Number of positive results
kozienicki	6615	0	0	0	425	3	11	1
białobrzieski	883	0	0	0	577	7	12	1

# Reversion part III => part II



Outbreaks no. 2019/25 and 2019/39



# Reversion part III => part II



## Outbreaks no. 2019/25 and 2019/39

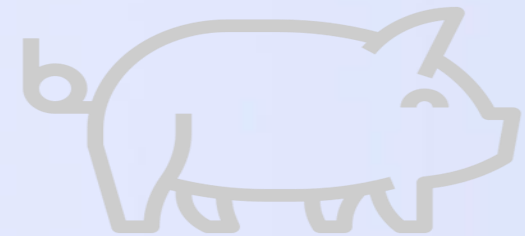
Municipality (Gmina)	District (powiat)	Total number of ASF outbreaks detected in pigs in 2019/2020	Date of confirmation the last ASF outbreak (since 2018)	Number of the ASF outbreak (according to ADNS system)	Date of disinfection of the last ASF outbreak	Date of lifting of the measures set out in Council Directive 2002/60/EC in relation to the last ASF outbreak
Stedryń	sokołowski	0	11/08/2019	2019/39	12/08/2019	20/09/2019
Sabnie						
Jabłonna Lacka		2				
Nur	ostrowski	0				
Drohiczyn	siemiatycki	Part III imposed due to outbreaks no. 2019/25 and 2019/39				
Perlejewo	siemiatycki					
Ciechanowiec	wysokomazowiecki					

# Reversion part III => part II



**Outbreaks no. 2019/25 and 2019/39**

voivodeship	district	no. of holdings 01.01.2019	no. of holdings 21.08.2020
mazowieckie	sokołowski	342	213
mazowieckie	ciechanowski	675	342
podlaskie	siemiatycki	84	75
podlaskie	wysokomazowiecki	212	155



**Surveillance 01.01-30.06.2020**

Voivodeship (Województwo)	District (powiat)	Live pigs		Dead pigs		Shot wild boar		Dead wild boar	
		Number of live pigs sampled	Number of positive results	Number of dead pigs sampled	Number of positive results	Number of shot wild boar sampled	Number of positive results	Number of dead wild boar sampled	Number of positive results
mazowieckie	sokołowski	16424	0	101	0	432	1	13	0
	ostrowski	56	0	0	0	568	0	5	0
podlaskie	siemiatycki	4987	0	109	0	309	12	17	14
	wysokomazowiecki	5824	0	0	0	262	0	7	3



Thank you for your attention