

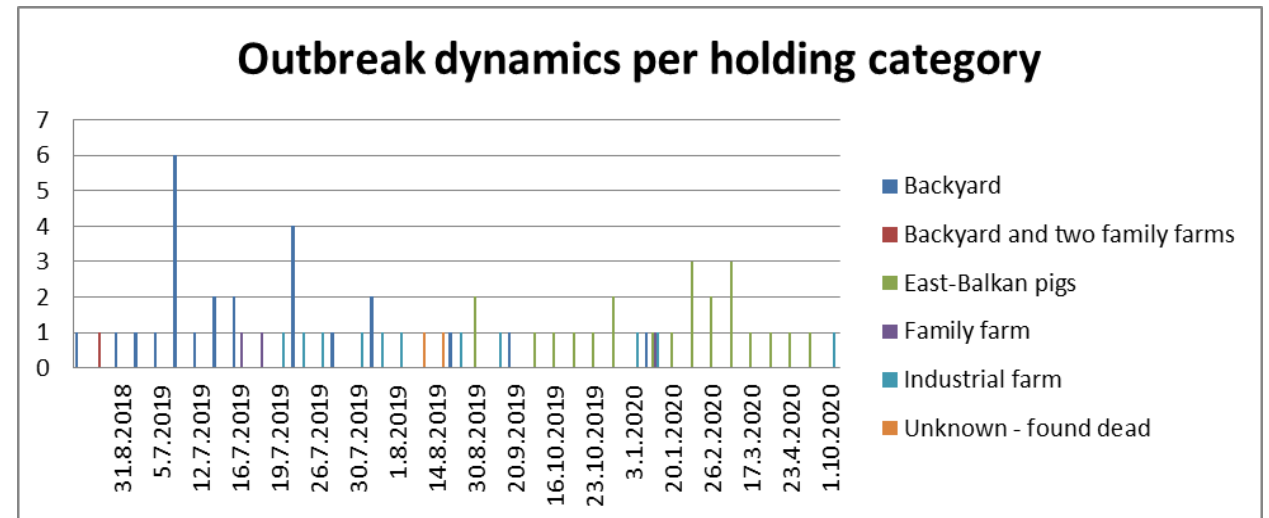
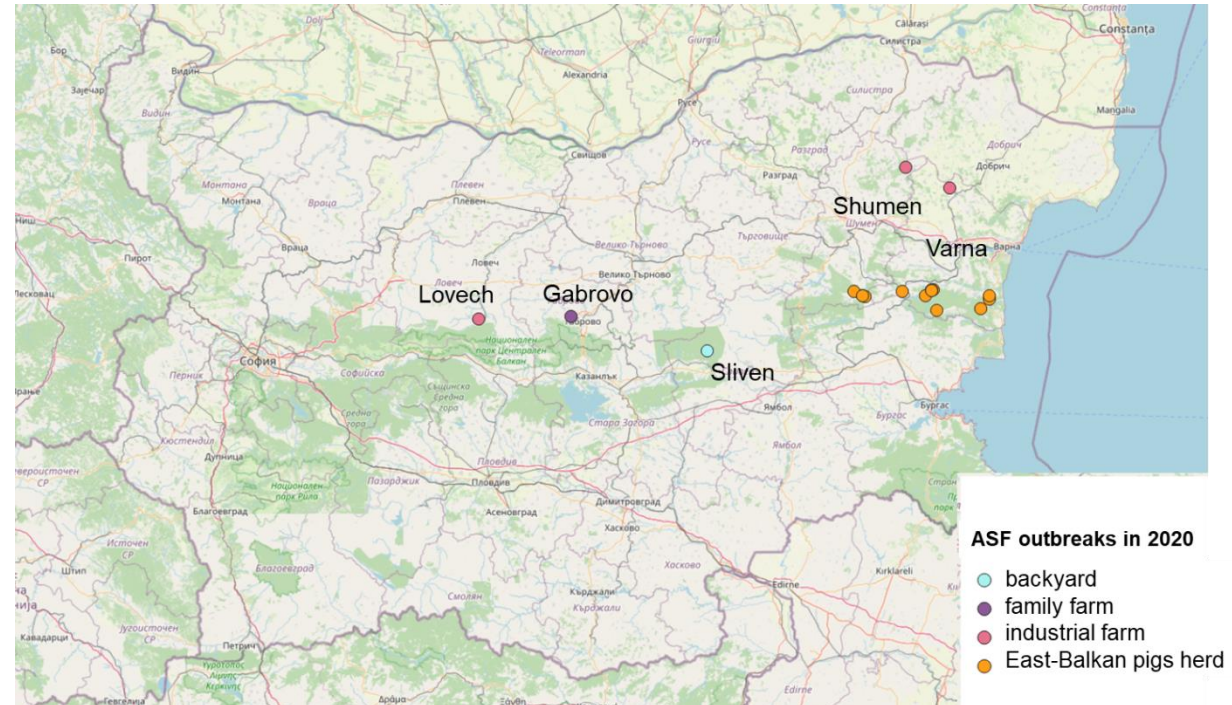
African Swine Fever situation in Bulgaria

SCoPAFF, 15 – 16.03.2021



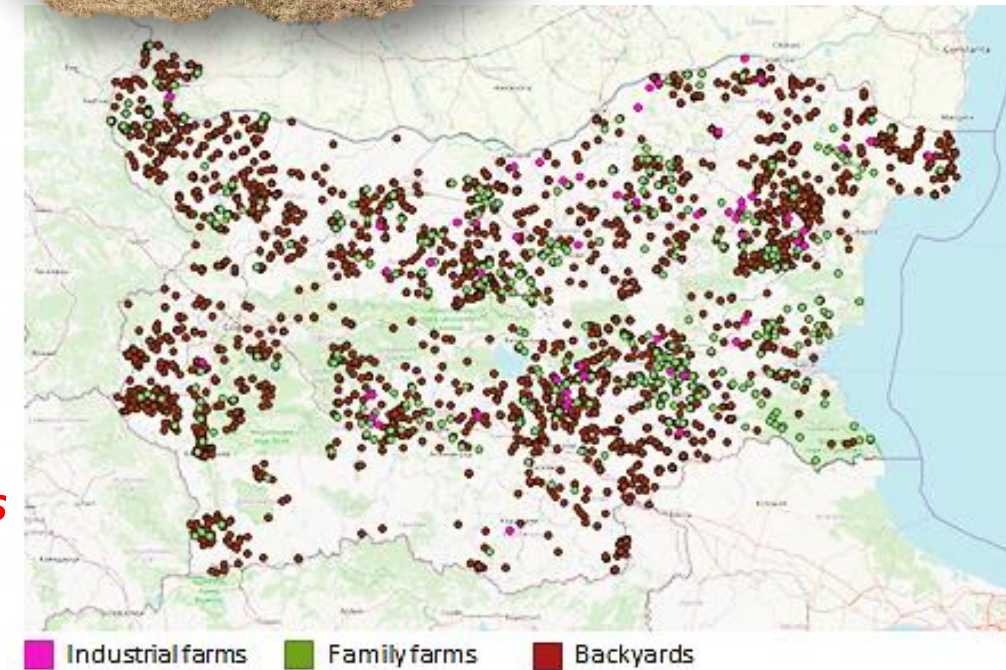
The ASF situation in domestic pigs in 2020 -2021

	Region	Confirmation date	Farm category	pigs, n
1	Shumen	03.01.2020	Industrial	24000
2	Varna	08.01.2020	Industrial	39647
3	Shumen	08.01.2020	East Balkan pigs	125
4	Gabrovo	08.01.2020	Family	30
5	Sliven	08.01.2020	Backyard	2
6	Varna	20.01.2020	East Balkan pigs	58
7	Varna	03.02.2020	East Balkan pigs	176
8	Varna	03.02.2020	East Balkan pigs	138
9	Varna	03.02.2020	East Balkan pigs	19
10	Shumen	25.02.2020	East Balkan pigs	39
11	Varna	25.02.2020	East Balkan pigs	75
12	Varna	06.03.2020	East Balkan pigs	32
13	Varna	06.03.2020	East Balkan pigs	12
14	Varna	06.03.2020	East Balkan pigs	21
15	Varna	17.03.2020	East Balkan pigs	226
16	Shumen	26.03.2020	East Balkan pigs	83
17	Shumen	23.04.2020	East Balkan pigs	105
18	Shumen	04.08.2020	East Balkan pigs	212
19	Lovech	01.10.2020	Industrial	554
Total pigs culled to eradicate ASF outbreak in 2020				65554



CA`s assessment/conclusions as regards domestic pigs:

- *positive trend of reducing the number of outbreaks and affected domestic pigs from 2019 so far (nearly 60% fewer outbreaks and fewer affected domestic pigs);*
- *more than half of the industrial pig farms affected have resumed operations (out of 11 industrial farms affected, 6 have repopulated);*
- *the scenario from 2019 is not repeated – 2 industrial farms affected in the beginning of 2020, 1 – in the autumn of 2020, the majority of the other outbreaks are in EBPs;*
- *unfavorable situation for EBPs in the first half of 2020 due to the type of farming for the breed - over 50% of farms are affected by ASF (out of 37 farms in total in 2019 there are currently 15), currently the majority of the EBPs farms ceased operations.*
- ***Nowadays (2021) there are no outbreaks of ASF in domestic pigs
The last ASF outbreak in domestic pigs was on 01.10.2020***



Surveillance results in commercial pig holdings located in **Part III** of CID 2014/709

2020				
Commercial pig holdings, n	Pigs, n	Official checks, n	Samples tested from dead pigs, n	blood samples tested, n
199	432486	848	19832	18352

01.01 – 19.02.2021				
Commercial pig holdings, n	Pigs, n	Official checks, n	Samples tested from dead pigs, n	blood samples tested, n
201	436184	104	1608	796

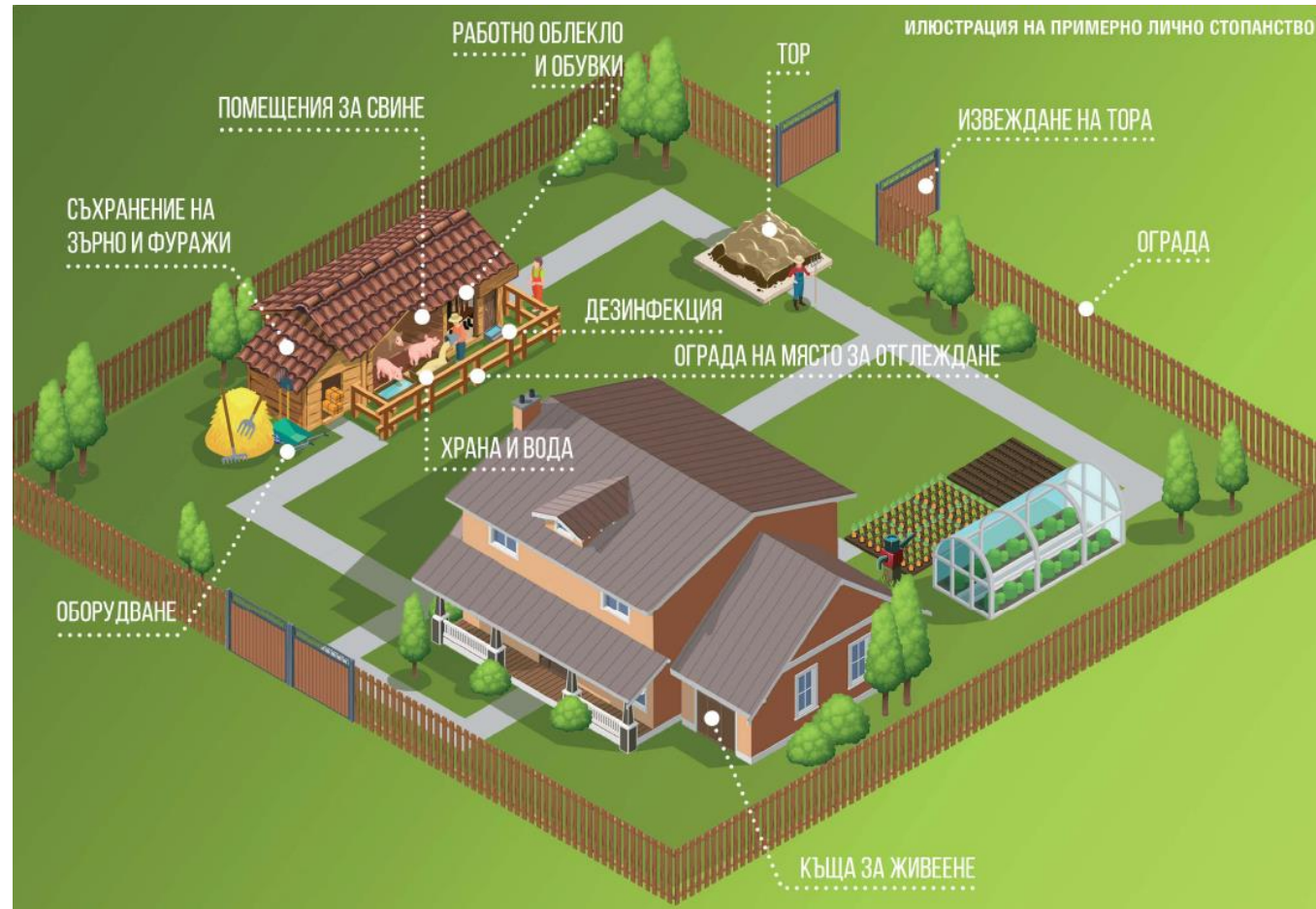
Surveillance results in commercial pig holdings located in **Part II** of CID 2014/709

2020				
Commercial pig holdings, n	Pigs, n	Official checks, n	Samples tested from dead pigs, n	blood samples tested, n
65	162946	315	2943	4537

01.01 – 19.02.2021				
Commercial pig holdings, n	Pigs, n	Official checks, n	Samples tested from dead pigs, n	blood samples tested, n
65	145819	33	342	112

The backyard sector

Region	Backyards registered, n
Blagoevgrad	641
Burgas	118
Varna	209
Veliko Tarnovo	271
Vidin	501
Vratsa	260
Gabrovo	130
Dobrich	526
Kardzhali	5
Kyustendil	301
Lovech	139
Montana	468
Pazardzhik	74
Pernik	385
Pleven	519
Plovdiv	125
Razgrad	47
Ruse	37
Silistra	491
Sliven	175
Smolyan	19
Sofia-district	263
Sofia-city	30
Stara Zagora	304
Targovishte	41
Haskovo	294
Shumen	223
Yambol	263
Grand Total	6859

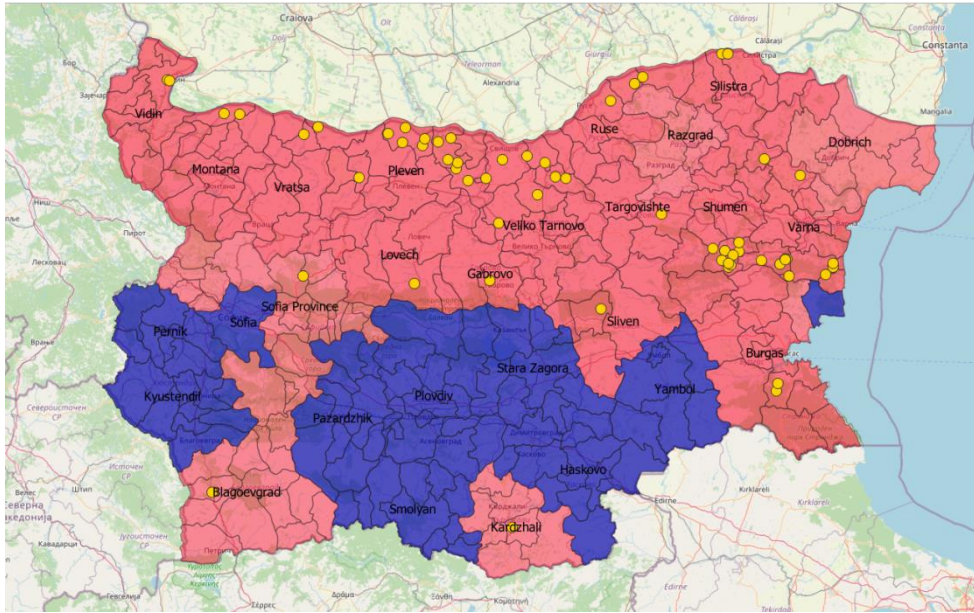


- all backyard pigs were culled in 2019
- slow repopulation according to action plan
- audit system to control that the action plan is properly enforced

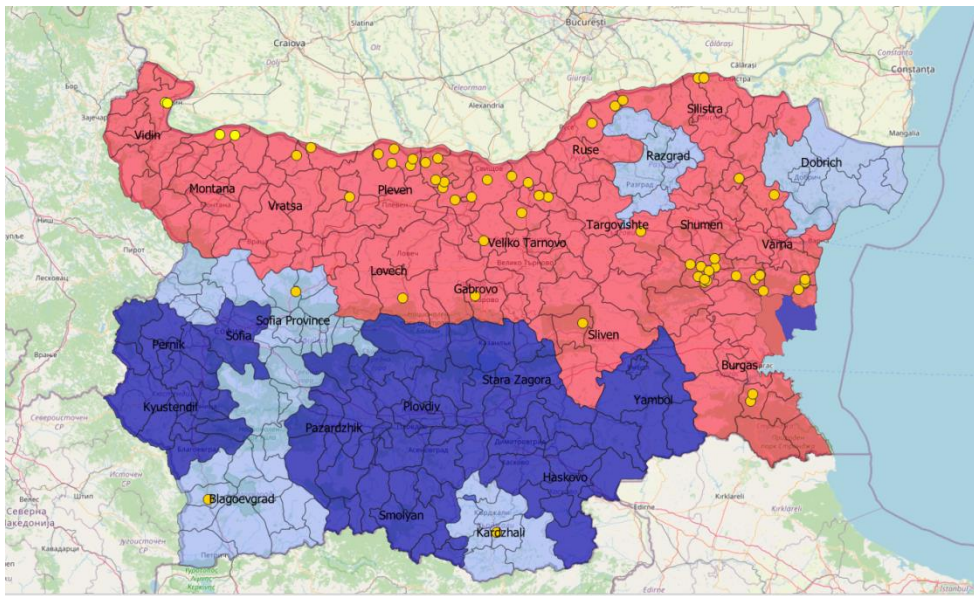
Each registration and population of the holdings is preceded by official checks (two-phased procedure): 1. on holding registration, 2. on holding population

Action plan for backyard holdings in Bulgaria

Specific objective		Specific action	Timeframe
1	Ensuring all backyard holdings are registered and recorded in the BFS system and comply with the biosecurity rules.	registration and population procedure	Short term/continuous/ongoing
		pig holdings inventory three times per year	Short-term/continuous
		checks on backyards depopulated in 2019 which have not resumed activity	Mid-term/continuous
2	Providing enhanced surveillance on the health status of the backyard pigs	clinical examinations/biosecurity checks by registered veterinarians four times per year and submission of the results/finding of the examinations/checks in a dedicated application	Long-term/continuous
		biosecurity checks by official veterinarian once per year	Long-term/continuous
3	Ensuring better control on the pig movement and prevention from illegal practices	targeted controls on the pig movements through the VetIS system	Short-term/ongoing/continuous
		Cooperation with the Ministry of Internal Affairs for illegal movements of pigs	Short-term/continuous
		monthly checks for online illegal trade with pigs	Short-term/continuous
4	Providing awareness on ASF and biosecurity for the backyard owners	awareness materials to backyard pig owners	Short-term/continuous



Current division of Bulgaria in *part III* and *part II* of CID (EC) 2014/709

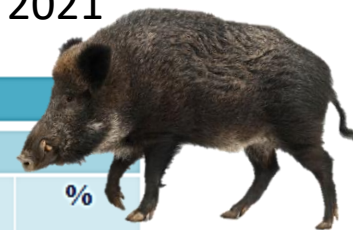


Proposed reversion of the regions from *part III* to *part II* of CID (EC) 2014/709

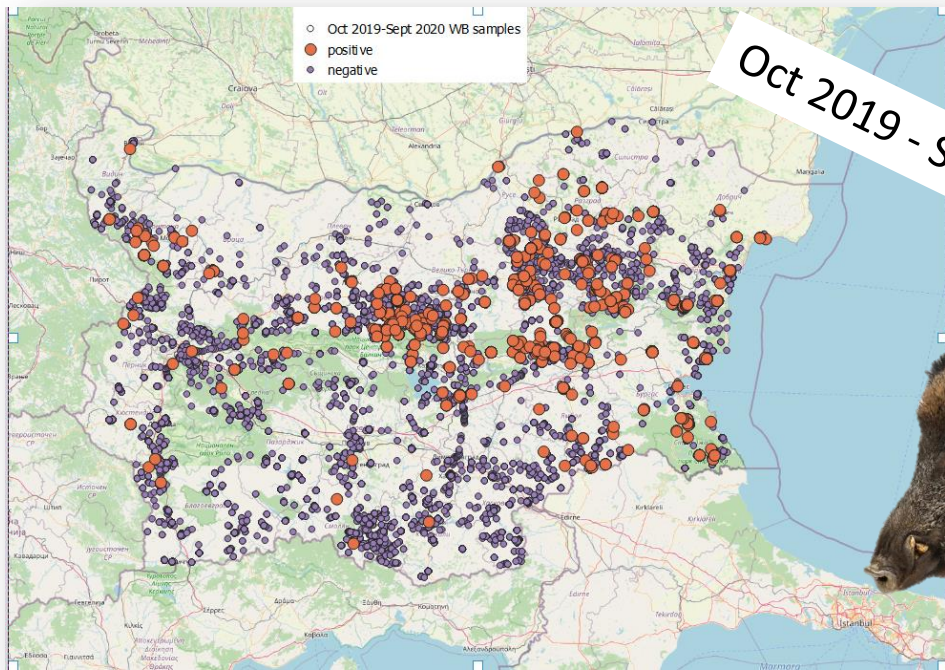
- Dobrich region (no outbreak of ASF in domestic pigs ever occurred)
- Razgrad region (no outbreak of ASF in domestic pigs ever occurred)
- the municipality of Aksakovo, Varna region (no outbreak of ASF in domestic pigs ever occurred)
- Blagoevgrad region (only one and last ASF occurrence in domestic pigs on 14.08.2019)
- Kardzhali region (only one and last ASF occurrence in domestic pigs on 20.09.2019)
- Sofia-district region (only one and last ASF occurrence in domestic pigs on 02.08.2019)

Note: Same strict control and surveillance measures as for part III are applied in part II

Surveillance for ASF in wild boar in Bulgaria. Comparing the periods Oct 2019 - Sept 2020 & Oct 2020 - 19 Feb 2021



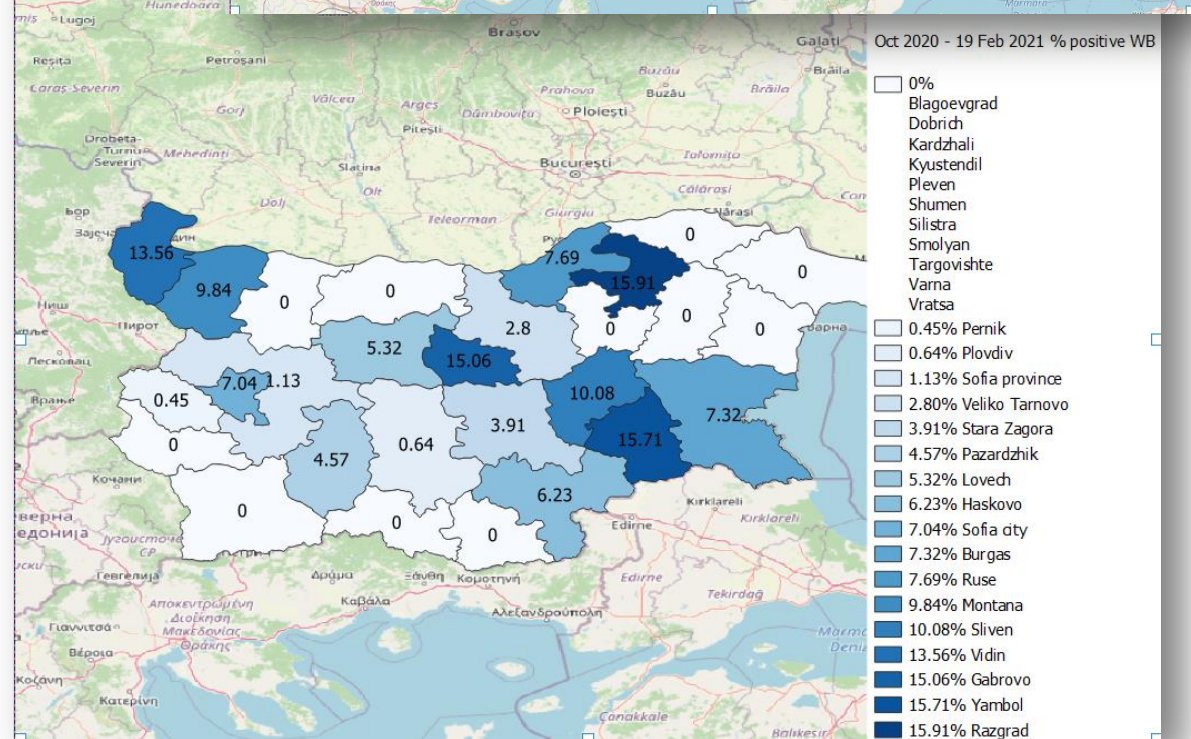
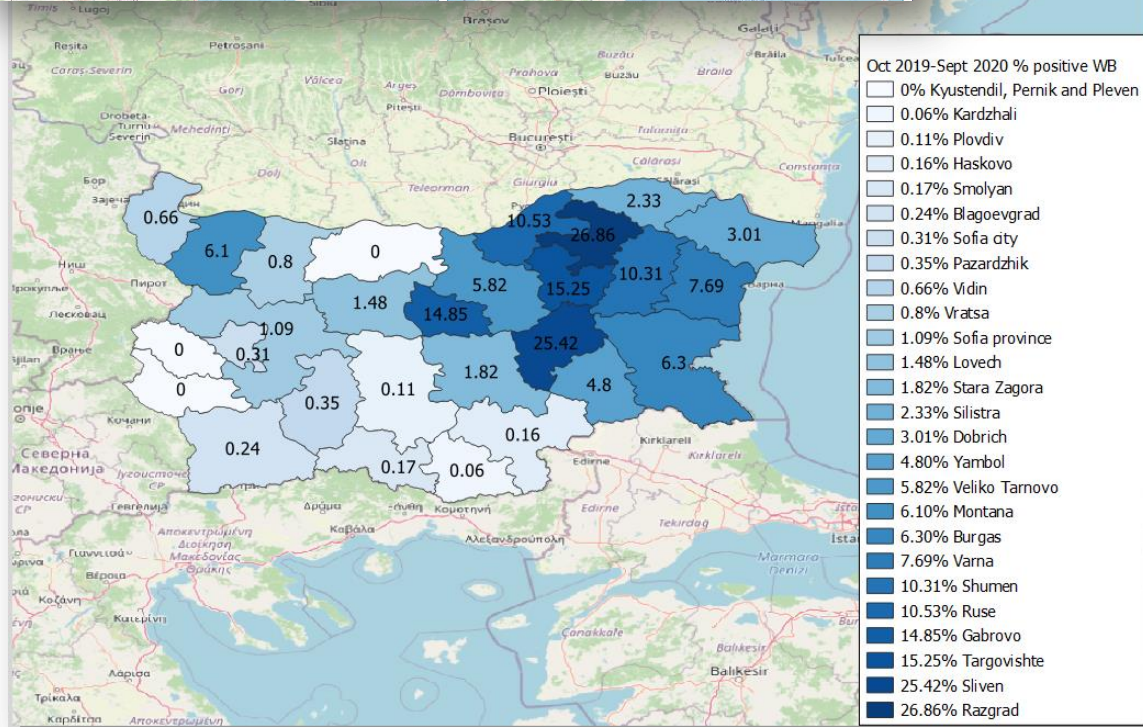
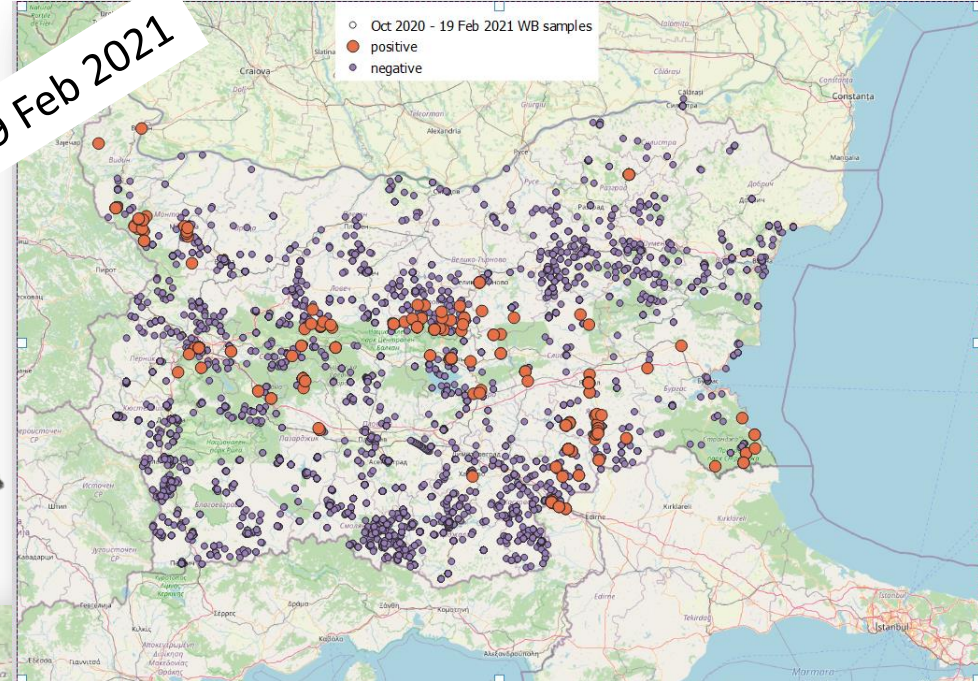
Region		Oct 2019-Sept 2020							Oct 2020 - 19 Feb 2021						
		Sampled WB, n			ASFV pos., n				Sampled WB, n			ASFV pos., n			
		Shot/ Hunted	Found dead	Total	Shot/ Hunted	Found dead	Total	%	Shot/ Hunted	Found dead	Total	Shot/ Hunted	Found dead	Total	%
1	Blagoevgrad	1225	3	1228	3	0	3	0,24%	729	1	730	0	0	0	0,00%
2	Burgas	2208	92	2300	56	89	145	6,30%	287	0	287	21	0	21	7,32%
3	Varna	708	59	767	9	50	59	7,69%	115	0	115	0	0	0	0,00%
4	V. Tarnovo	347	14	361	11	10	21	5,82%	320	1	321	8	1	9	2,80%
5	Vidin	603	1	604	3	1	4	0,66%	49	10	59	0	8	8	13,56%
6	Vratsa	497	2	499	2	2	4	0,80%	351	0	351	0	0	0	0,00%
7	Gabrovo	1626	219	1845	95	179	274	14,85%	222	17	239	19	17	36	15,06%
8	Dobrich	265	1	266	8	0	8	3,01%	68	0	68	0	0	0	0,00%
9	Kardzhali	1710	1	1711	1	0	1	0,06%	828	0	828	0	0	0	0,00%
10	Kyustendil	1352	0	1352	0	0	0	0,00%	551	0	551	0	0	0	0,00%
11	Lovech	2344	22	2366	20	15	35	1,48%	338	19	357	0	19	19	5,32%
12	Montana	960	57	1017	11	51	62	6,10%	279	26	305	5	25	30	9,84%
13	Pazardzhik	1414	0	1414	5	0	5	0,35%	745	21	766	14	21	35	4,57%
14	Pernik	262	1	263	0	0	0	0,00%	223	0	223	1	0	1	0,45%
15	Pleven	104	0	104	0	0	0	0,00%	73	0	73	0	0	0	0,00%
16	Plovdiv	1738	7	1745	0	2	2	0,11%	784	3	787	5	0	5	0,64%
17	Razgrad	326	91	417	23	89	112	26,86%	36	8	44	0	7	7	15,91%
18	Ruse	38	0	38	4	0	4	10,53%	12	1	13	0	1	1	7,69%
19	Silistra	42	1	43	0	1	1	2,33%	39	0	39	0	0	0	0,00%
20	Sliven	885	252	1137	41	248	289	25,42%	118	1	119	11	1	12	10,08%
21	Smolyan	1182	4	1186	1	1	2	0,17%	651	1	652	0	0	0	0,00%
22	Sofia district	2182	20	2202	6	18	24	1,09%	786	9	795	0	9	9	1,13%
23	Sofia city	642	3	645	1	1	2	0,31%	193	20	213	0	15	15	7,04%
24	S. Zagora	1787	22	1809	20	13	33	1,82%	658	7	665	20	6	26	3,91%
25	Targovishte	1250	127	1377	84	126	210	15,25%	223	4	227	0	0	0	0,00%
26	Haskovo	1249	1	1250	2	0	2	0,16%	747	7	754	40	7	47	6,23%
27	Shumen	898	23	921	78	17	95	10,31%	132	0	132	0	0	0	0,00%
28	Yambol	1223	48	1271	20	41	61	4,80%	347	35	382	28	32	60	15,71%
Total		29067	1071	30138	504	954	1458	4,84%	9904	191	10095	172	169	341	3,38%



Oct 2019 - Sept 2020

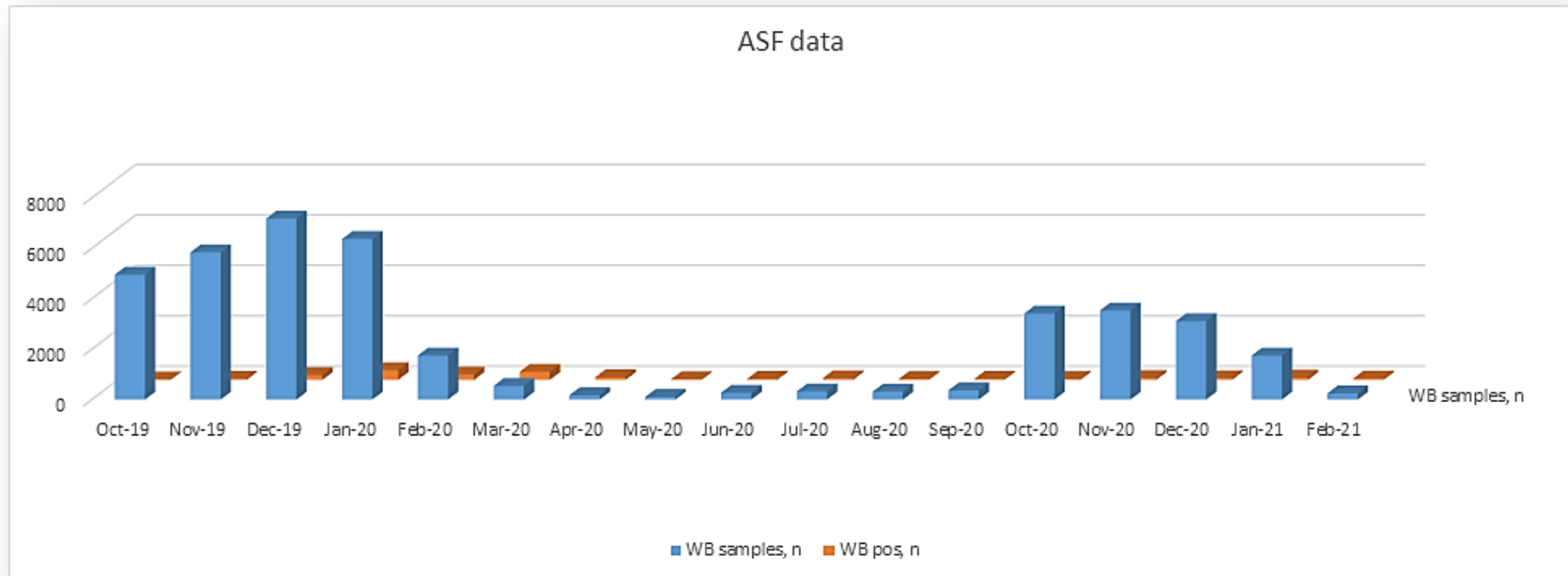
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Oct 2020 - 19 Feb 2021

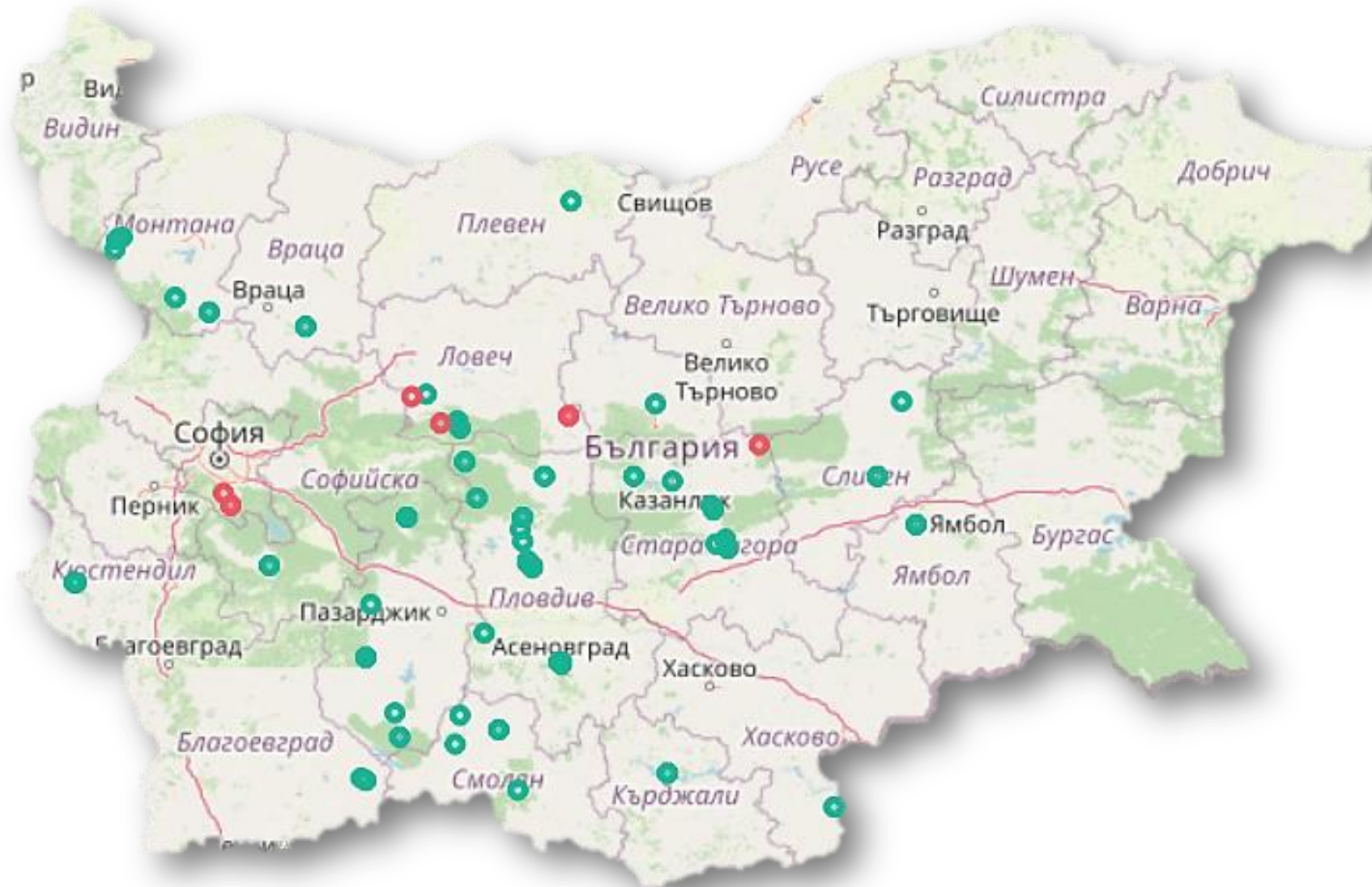


CA`s assessment/conclusions as regards wild boar:

- *Significant decrease (2/3) of the wild boar population of Bulgaria comparing to previous years;*
- *There is a positive trend of reducing the number of ASF cases in North-East Bulgaria;*
- *Certain areas (particularly in South-West part of the country) still do not have cases of ASF in wild boar.*



ASF situation in wild boar, 20 Feb – 12 March 2021



43 ASV pos (passive surveillance)

72 ASV neg

Thank you!

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