

African Swine Fever situation in Bulgaria

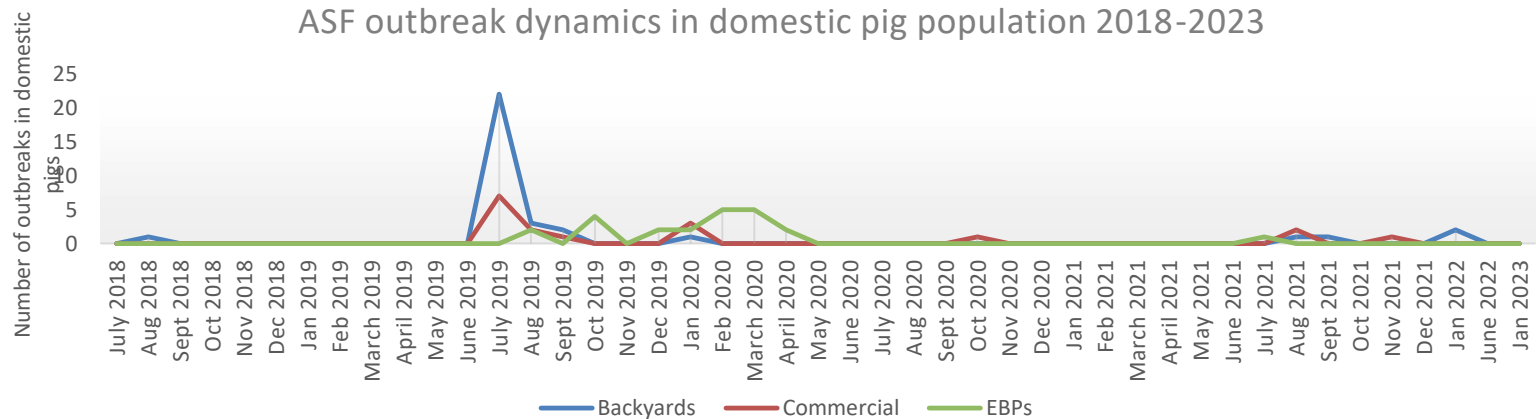
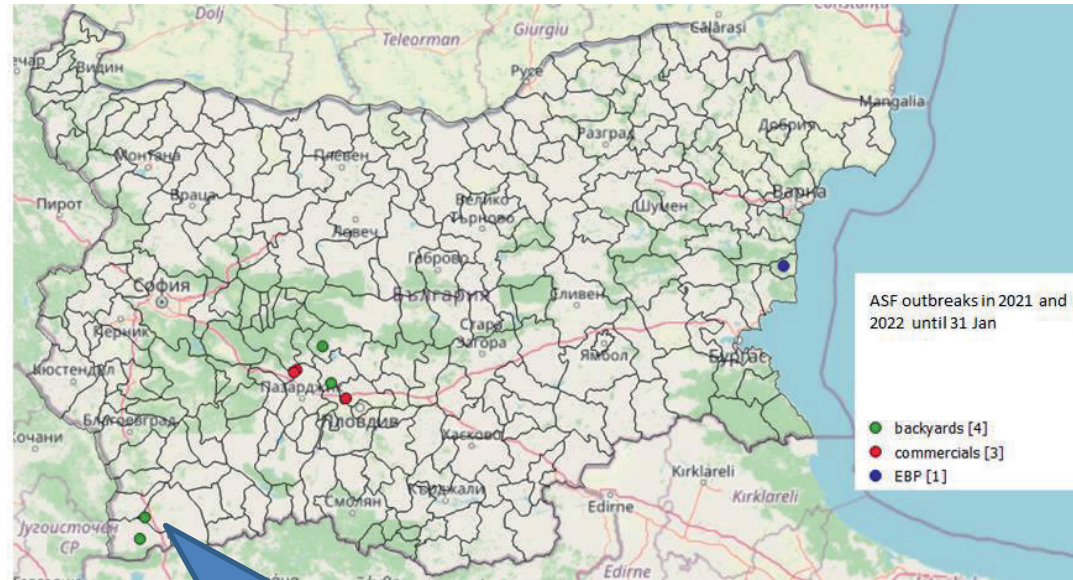
SCoPAFF, 23.03.2023



Overview of the situation in Bulgaria since 2022 – domestic pigs

Region	Date	Holding category	No. of pigs affected	
2022				
1	Blagoevgrad	14.01.2022	Unidentified	2
2	Blagoevgrad	27.01.2022	Backyard	5
Total in 2022			7	

Last outbreak confirmed -> end of January 2022
More than 12 months elapsed



Official controls of the domestic pigs in 2022- March 2023

Commercial farms:

- In total 251 -> 4,55 official visit per holding on average

Backyards:

- 8980 registered -> 708 populated (less than 10 %)
- 1096 regular checks in backyards
- 1286 checks in non-populated/non-registered backyards – for illegal keeping
- Above 100 checks for illegal trade/pig keeping

Markets:

- Currently not allowed in BG for pigs
- 1024 official visits for illegal activities

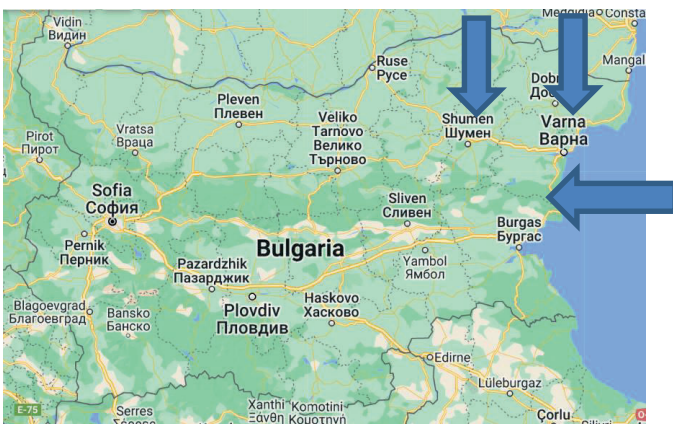


Region	Category	No. of holdings	No. of pigs	No. of official checks	No. of samples from	No. of samples from live	Average no. of official	No. of prescriptions	No. of penalties
Blagoevgrad	Industrial	1	265	6	0	20	6,0	0	0
	Family	16	821	43	23	199	2,7	2	1
Burgas	Industrial	3	43587	13	344	4	4,3	0	0
	Family	12	500	14	0	54	1,2	0	0
Varna	Industrial	4	59051	35	2236	1181	8,8	1	0
	Family	17	341	75	2	142	4,4	0	0
Veliko Tarnovo	Industrial	13	34099	75	263	3531	5,8	6	0
	Family	6	284	13	6	195	2,2	1	2
Vidin	Industrial	1	6000	28	145	58	28,0	1	0
	Family	1	12	7	0	24	7,0	0	0
Vratsa	Industrial	1	371	2	0	512	2,0	0	0
	Family	0	0	0	0	0	n/a	0	0
Gabrovo	Industrial	1	1784	6	29	312	6,0	0	0
	Family	5	197	28	0	21	5,6	0	0
Dobrich	Industrial	7	112631	74	5156	3093	10,6	0	0
	Family	1	19	3	0	16	3,0	0	0
Kardzhali	Industrial	0	0	0	0	0	n/a	0	0
	Family	3	97	6	0	37	2,0	3	0
Kyustendil	Industrial	0	0	0	0	0	n/a	0	0
	Family	5	66	10	0	70	2,0	0	0
Lovech	Industrial	3	2998	15	79	43	5,0	0	0
	Family	9	203	18	1	58	2,0	0	0
Montana	Industrial	0	0	0	0	0	n/a	0	0
	Family	12	195	39	22	0	3,3	0	0
Pazardzhik	Industrial	8	33726	25	331	0	3,1	4	1
	Family	11	148	23	1	3	2,1	5	5
Pernik	Industrial	1	119	5	0	15	5,0	0	0
	Family	1	14	3	0	0	3,0	1	0
Pleven	Industrial	3	13251	11	1106	419	3,7	0	0
	Family	2	298	17	0	378	8,5	0	1
Plovdiv	Industrial	5	6104	21	75	1255	4,2	2	1
	Family	0	0	0	0	0	n/a	0	0
Razgrad	Industrial	1	24740	4	260	69	4,0	0	0
	Family	9	661	42	0	444	4,7	0	0
Ruse	Industrial	8	72729	46	1393	638	5,8	2	0
	Family	6	272	19	7	175	3,2	3	1
Silistra	Industrial	2	24017	22	231	116	11,0	0	0
	Family	0	0	0	0	0	n/a	0	0
Sliven	Industrial	2	8402	15	113	285	7,5	0	0
	Family	7	367	27	13	232	3,9	0	1
Smolyan	Industrial	0	0	0	0	0	n/a	0	0
	Family	0	0	0	0	0	n/a	0	0
Sofia-city	Industrial	0	0	0	0	0	n/a	0	0
	Family	0	0	0	0	0	n/a	0	0
Sofia-district	Industrial	1	8200	4	74	1370	4,0	2	1
	Family	3	61	6	0	30	2,0	4	2
Stara Zagora	Industrial	7	72328	46	1517	941	6,6	0	0
	Family	8	358	41	4	371	5,1	1	1
Targovishte	Industrial	4	7477	23	214	0	5,8	0	0
	Family	4	177	24	0	132	6,0	0	0
Haskovo	Industrial	2	3316	9	46	151	4,5	0	0
	Family	7	91	11	0	50	1,6	0	0
Shumen	Industrial	6	60346	38	1358	0	6,3	0	0
	Family	11	670	27	37	182	2,5	0	0
Yambol	Industrial	6	24445	21	804	0	3,5	0	0
	Family	4	58	7	4	10	1,8	3	1
Total no. of farms controlled in 2022-2023	Industrial	91	622837	544	15774	14013	6,0	18	3
	Family	160	5910	503	120	2823	3,1	23	15

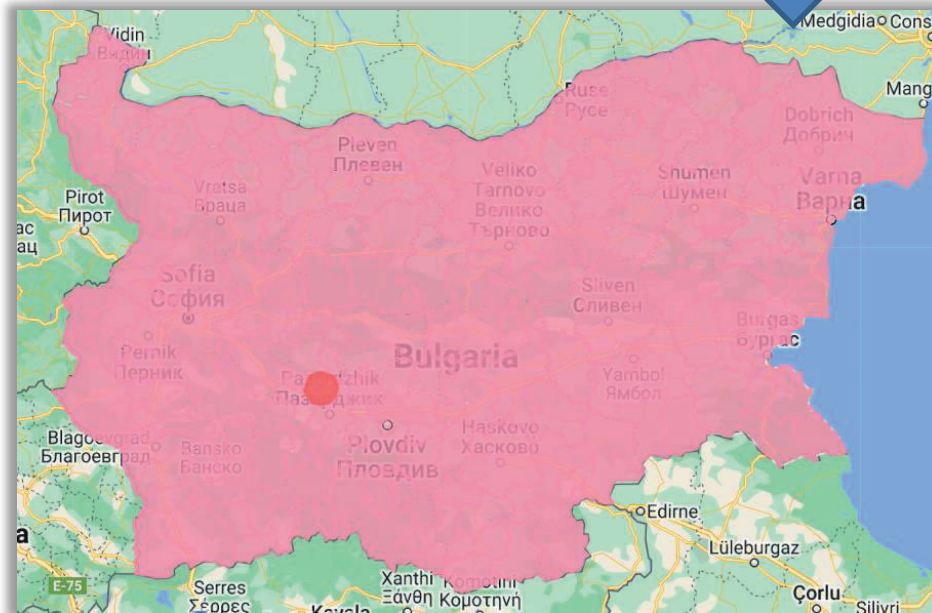
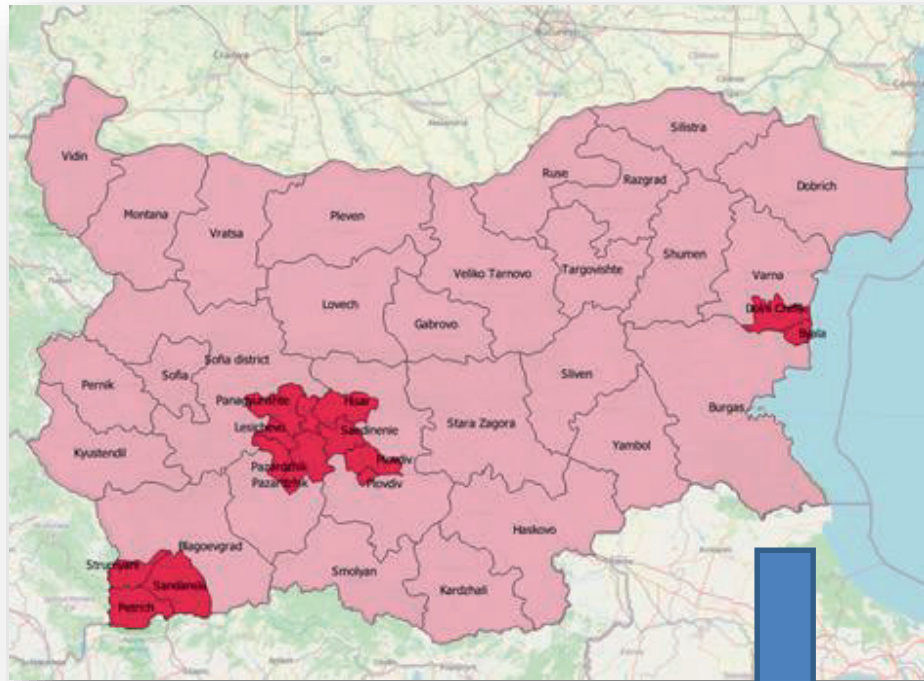
Controls in East-Balkan pigs

Region	Type of farm	No. of farms	No. of animals	No. of official checks	No. of samples (passive surveillance)	No. of samples (active surveillance)
Burgas	EBPs	1	97	4	1	13
Varna	EBPs	3	196	12	0	110
Shumen	EBPs	4	78	20	0	0

Allowed to be kept in only 3 regions of the country



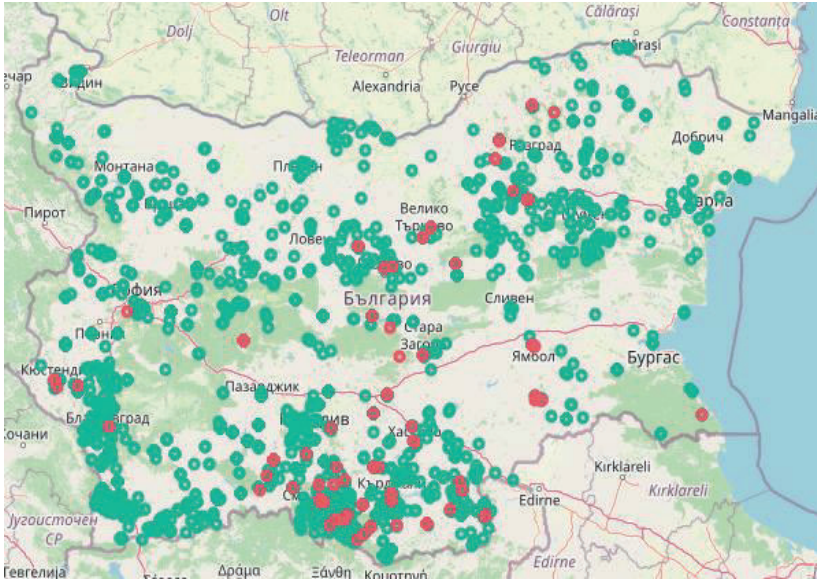
Current request for pre- regionalization



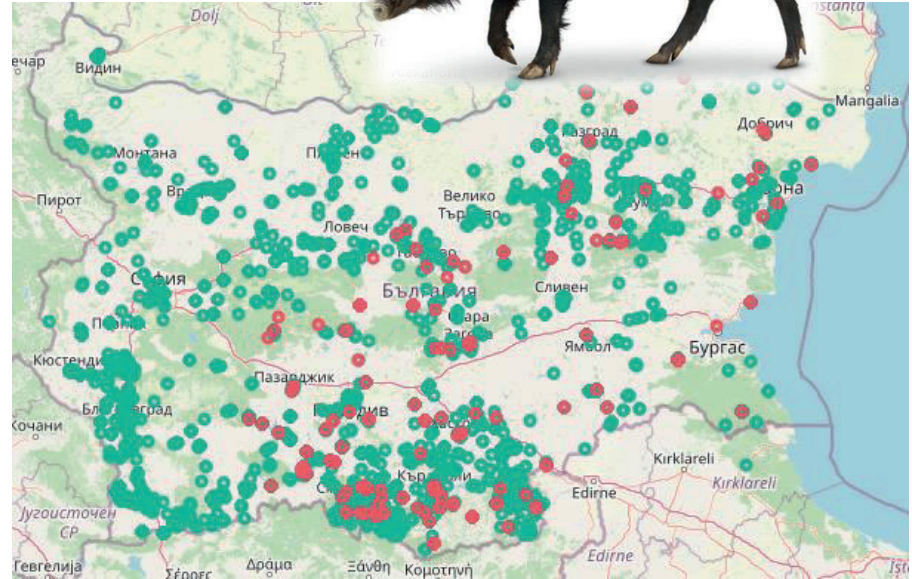
For the regions of:

- Blagoevgrad
- Varna
- Plovdiv
- Pazardzhik (except of 10km zone around Apriltsi)

Overview of the situation in 2022 – March 2023 – wild boar



Feb-Oct 2022

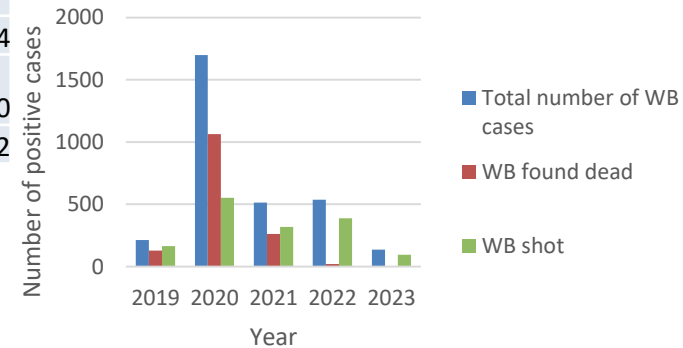


Oct 2022-March 2023

Period	Total WB sampled		PCR pos				ELISA pos			
	Hunted	Found	Found	dead	Total %	Hunted	Found	Total %		
Feb-Oct 2022	3963	30	17	19	36	0,9	176	1	177	4,4
Oct-March 2023	5432	2	1	0	1	0,01	219	0	219	4,0
Total	9395	32	18	19	37	0,46	395	1	396	4,2

- 17 affected regions currently (WB cases within the past 12 months)
- Majority of cases in South and South-East Bulgaria
- Increase of the ELISA positive WB

Dynamics of the ASF cases in wild boar (2019 - Jan 2023)



Thank you!

Bulgarian Food Safety
Agency
1606 Sofia, Bulgaria
tel.: 00359 2 915 98
20
e_mail: ceo@bfsa.bg

<https://bfsa.egov.bg/>

Animal Health Department
tel.: 00359 2 915 98 42
e_mail: ahw@bfsa.bg;