



GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Food and Agriculture
Organization of the
United Nations



Standing Group of Experts on ASF in Europe under the GF-TADs umbrella

18th meeting (SGE ASF18)

23 Nov 2021

ASF SITUATION **In 2021 until 22 Nov 2021**

BULGARIA

Wild boar surveillance

In the zones of the country **CONSIDERED FREE** until at least the beginning of the period – **NOT APPLICABLE**

In the zones of the country already **CONSIDERED AFFECTED** at the beginning of the period

Wild boar found dead

Period considered	N° wild boar found dead	% PCR positive	% seropositive
Since 01 Jan 2021	254	235 (92,5%)	2 (11,7%)

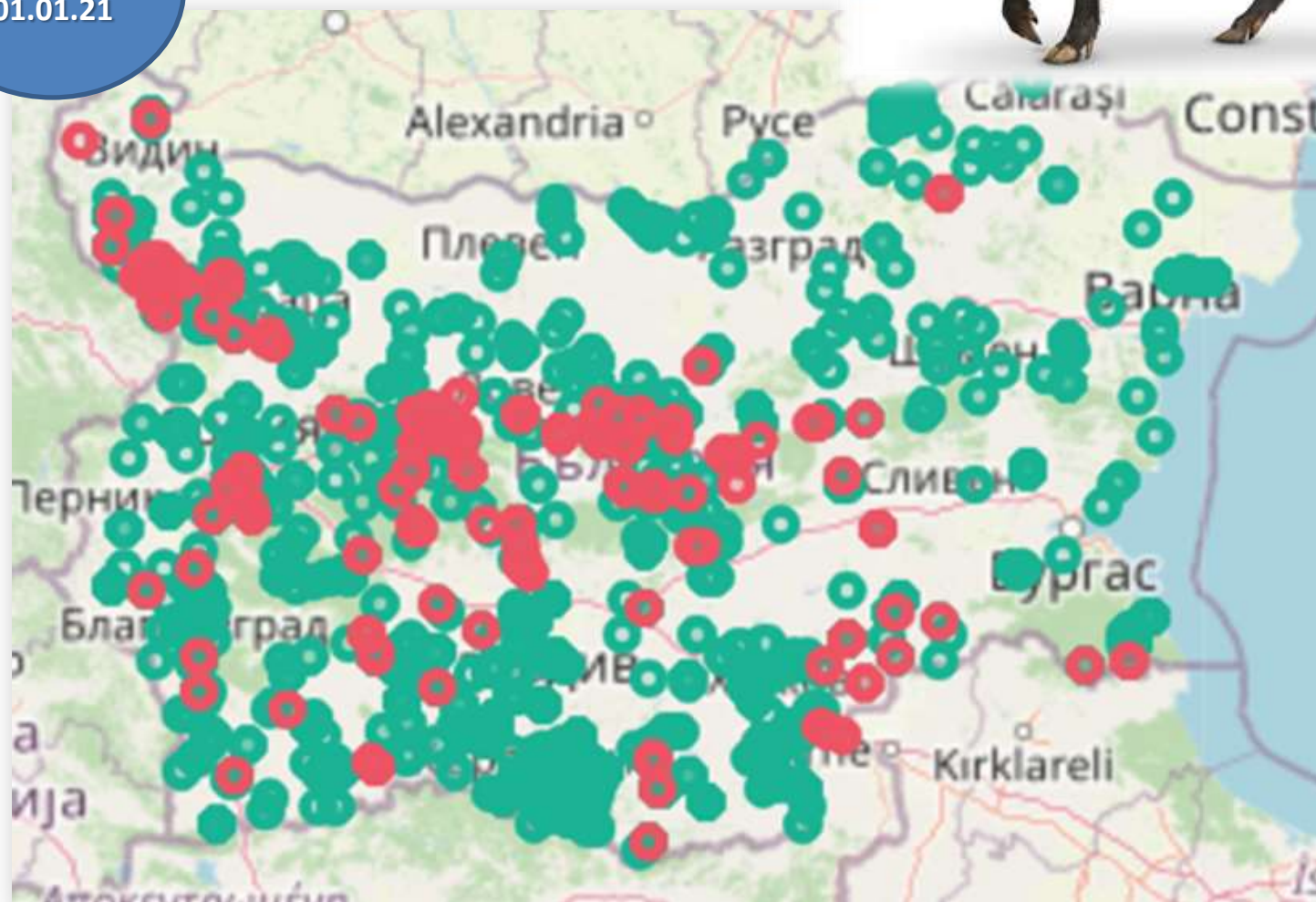
Wild boar hunted

Period considered	N° wild boar hunted	% PCR positive	% seropositive
Since 01 Jan 2021	6645	208 (3,1%)	82 (1,23%)

Overview of the situation in 2021 – wild boar

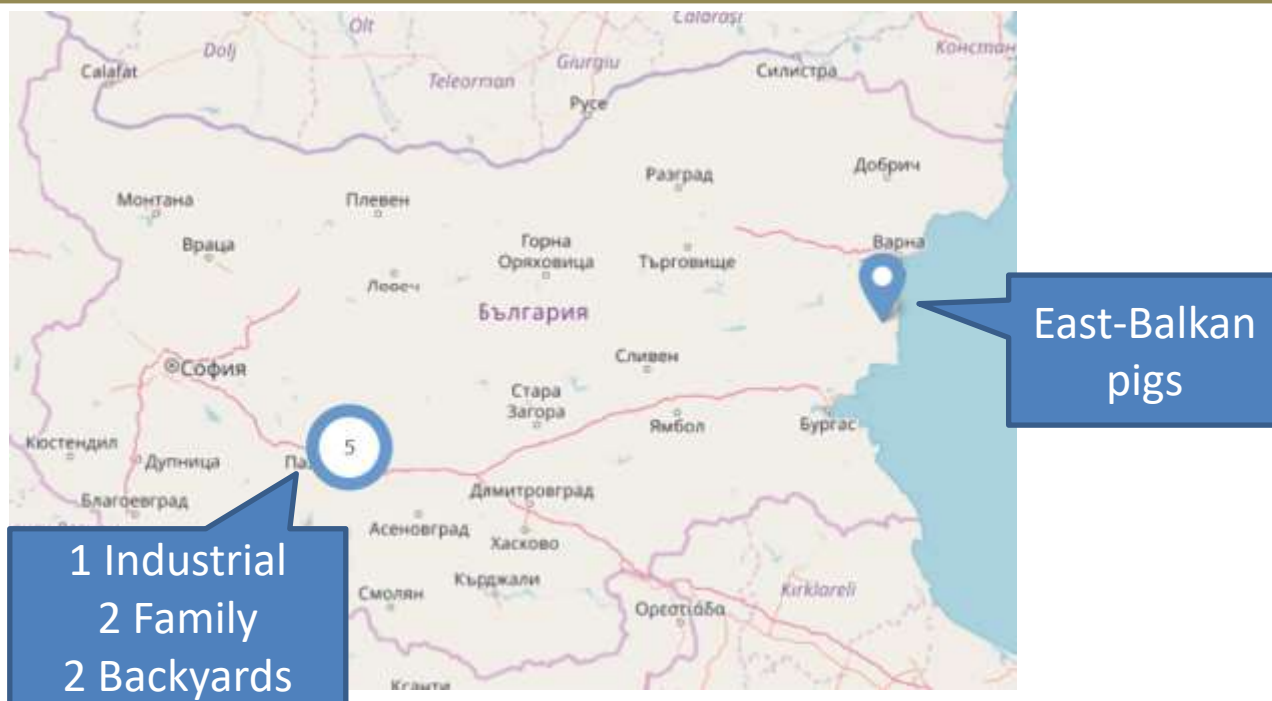


Since
01.01.21

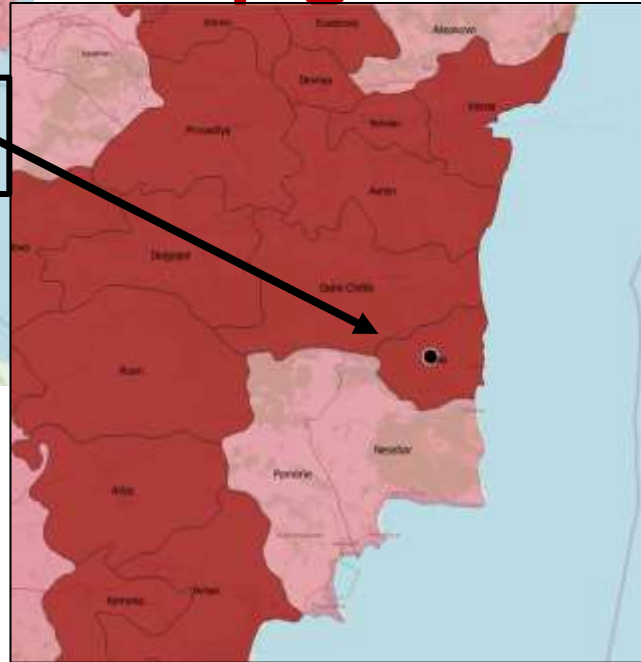
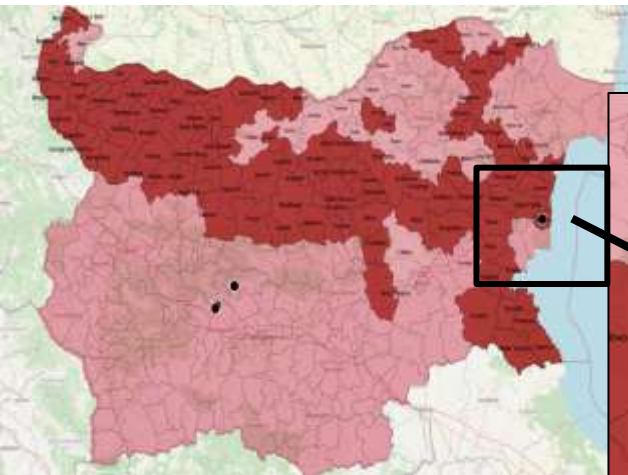


Overview of the situation in 2021 – domestic pigs

Region	Date	Holding category	No. of pigs affected
1 Varna	19.07.2021	East-Balkan pigs	124
2 Pazardzhik	18.08.2021	Industrial	11187
3 Plovdiv	19.08.2021	Backyard	5
4 Pazardzhik	20.08.2021	Family	40
5 Plovdiv	23.09.2021	Backyard	1
6 Plovdiv	04.11.2021	Family	181
Total in 2021			11537



Update on ASF epizootic situation in pigs 2021

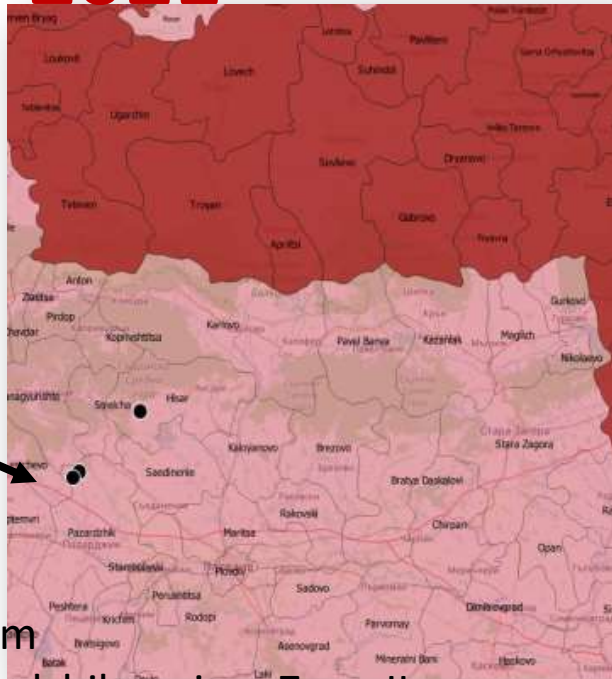
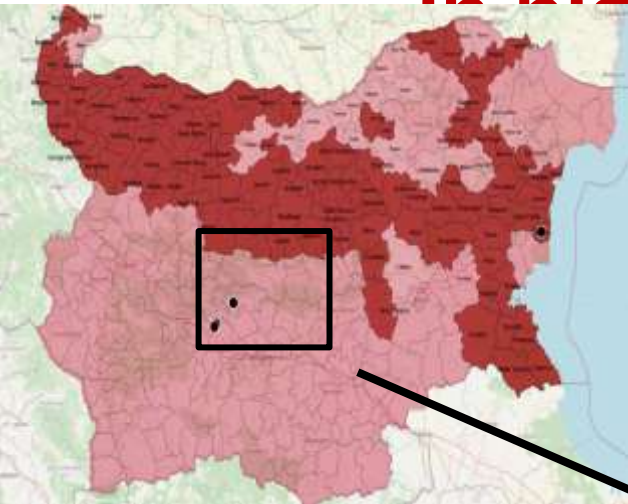


- ✓ **Type of farm** - East Balkan pigs
- ✓ **Location** – Gospodinovo village, Varna region, Zone III (Reg.2021/605)
- ✓ **Suspicion** – 17.07.2021, increased mortality (23% daily mortality rate registered in the last 4 days), clinical signs suggesting ASF
- ✓ **Confirmation** – 19.07.2021

- ✓ **Animals affected** - 124
- ✓ **Animals dead** – 28 pigs
- ✓ **Culling and disposal** – 20.07.2021
- ✓ **Restriction zone** - 3 and 10 km zones – 12 settlements, no commercial pig farms, 5 pig backyards (unpopulated).
- ✓ **Traceability** - no movements to/from the farm
- ✓ **Outcomes from the EPI investigation** – farm is located in a forest area , possible incursion of the ASFV from surrounded area/indirect contact with WB.



Update on ASF epizootic situation in pigs 2021



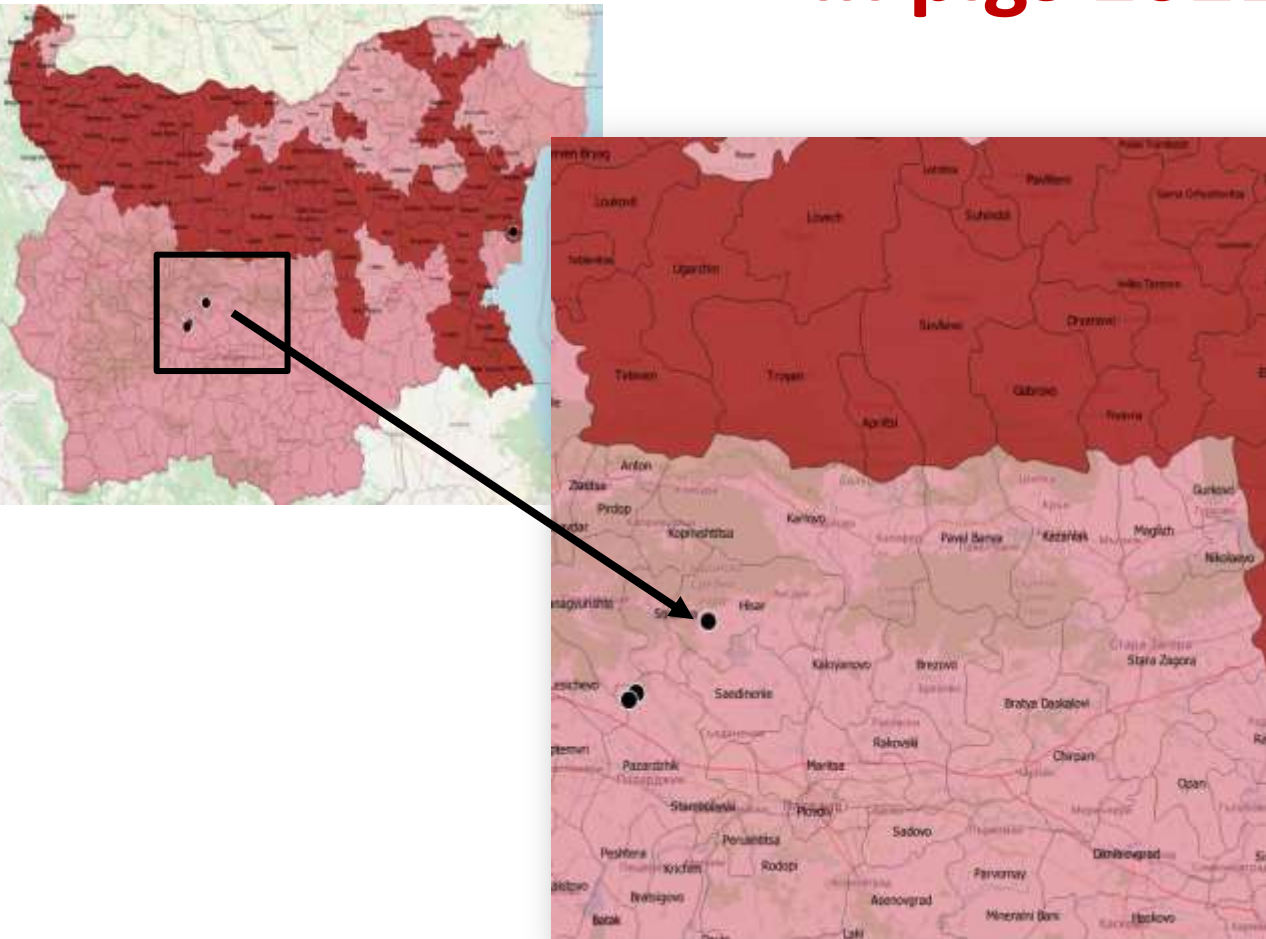
- ✓ **Type of farm** – Commercial farm
- ✓ **Location** – Apriltsi village, Pazardzhik region, Zone II (Reg.2021/605)
- ✓ **Suspicion** – 17.08.2021.,
- ✓ **Clinical signs** - increased mortality in sow sector; abortions, ↑T^{PC}
- ✓ **Confirmation** – 18.08.2021
- ✓ **Animals affected /killed**– 11 187
- ✓ **Animals dead** – 65 pigs
- ✓ **Culling and disposal** – 28.08.2021

Update on ASF epizootic situation in pigs 2021



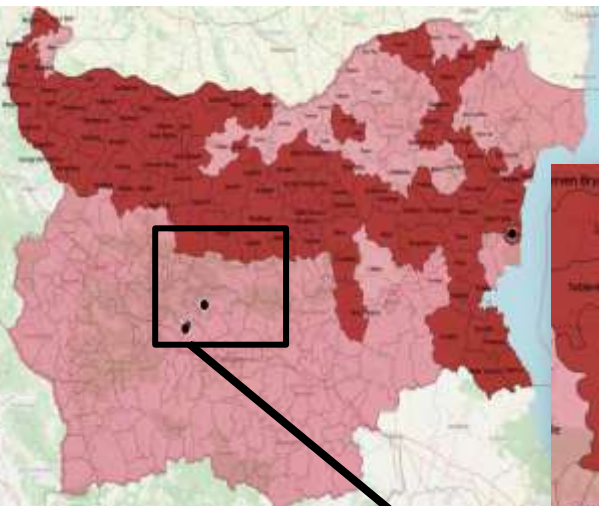
- ✓ **Mortality** started and observed only in two premises rearing sows. Following the confirmation of the disease, three other premises (out of 6) rearing fattening and weaner pigs were further tested positive for ASFV with no clinical signs.
- ✓ **Restriction zone** - 3 km and 10 km zones - 15 settlements
 - 1 family farm (ADNS 2021/3) in 3 km zone;
 - 2 industrial farms (2000 pigs), 17 backyards (31 pigs) in 10 km zone inspected and tested with negative results;
- ✓ **Traceability**
 - Regular passive surveillance before the confirmation of ASF – dead pigs testing on weekly basis negative for ASFV.
 - Epi-link to 6 other farms send pigs to the same slaughterhouse – officially inspected and tested with negative results for ASF infection.
- ✓ **Outcomes from the EPI investigation** – break of the biosecurity measures and a possible link to a farm which was affected in close proximity and confirmed positive few days later

Update on ASF epizootic situation in pigs 2021



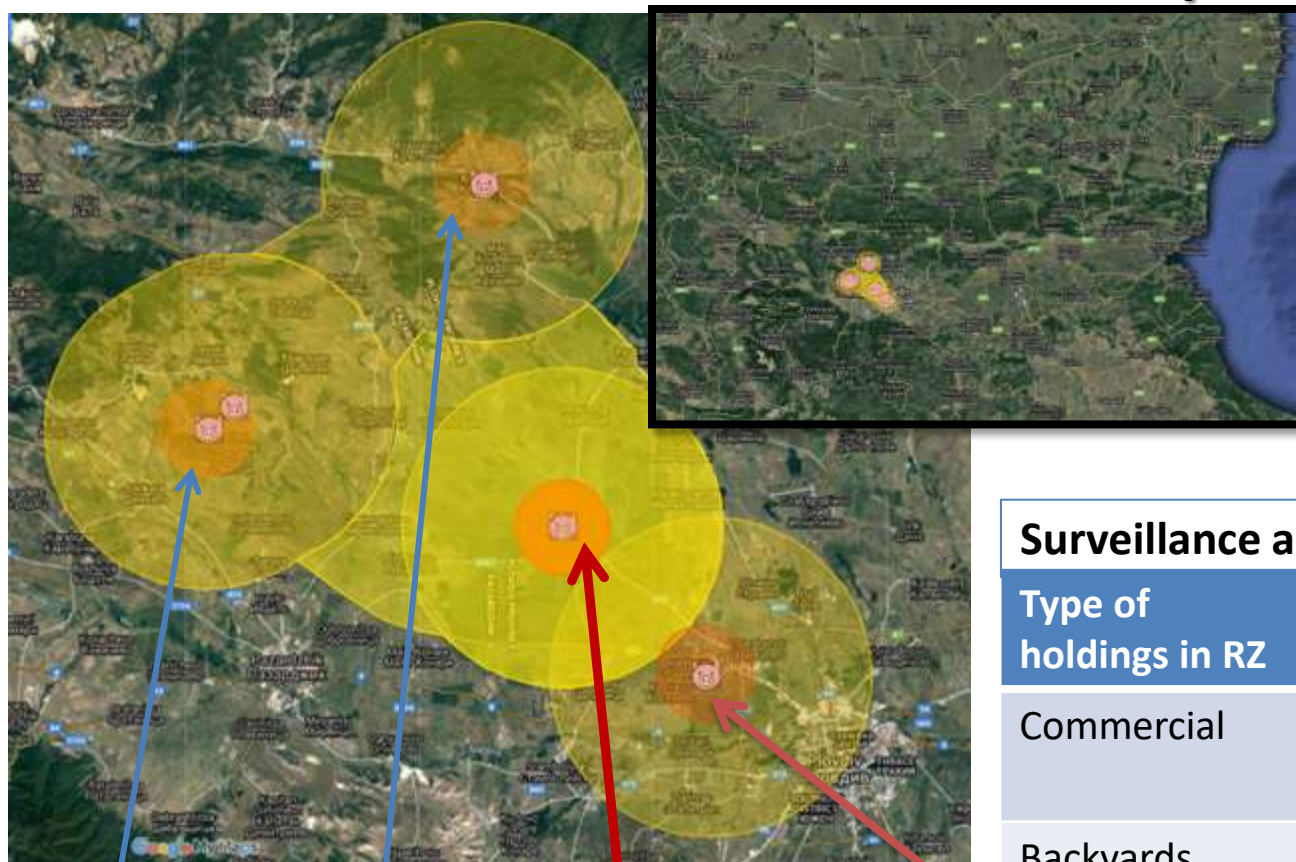
- ✓ **Type of farm** - backyard
- ✓ **Location** – Krasnovo village, Plovdiv region, Zone II (Reg.2021/605)
- ✓ **Suspicion** – 18.08.2021, 3 pigs dead clinical signs suggesting ASF
- ✓ **Confirmation** – 19.08.2021
- ✓ **Animals affected** - 5
- ✓ **Culling and disposal** - 19.08.2021
- ✓ **Restriction zone** - 3 km and 10 km zones - 14 settlements, no commercial farms, 32 backyards (67 pigs) in 10 km zone

Update on ASF epizootic situation in pigs 2021



- ✓ **Type of farm** – commercial (family) farm
- ✓ **Location** – Sbor village, Pazardzhik region, Zone II (Reg.2021/605)
- ✓ **Suspicion** – 19.08.2021, increased mortality
- ✓ **Confirmation** – 20.08.2021
- ✓ **Animals affected** – 40
- ✓ **Culling and disposal** - 20.08.2021
- ✓ **Cleaning and disinfection** -21-23.08.2021
- ✓ **Restriction zone** - 3 and 10 km zones – 7 settlements, no commercial and backyards
- ✓ **Traceability** - no movements to/from the farm
- ✓ **Outcomes from the EPI investigation** – probably link to the outbreak in Apriltsi via workers

Most recent outbreaks – 23/09 and 04/11



- **Date of confirmation:** 23/09/2021
- **Location:** Saedinenie, Plovdiv region
- **Type of holding:** Backyard
- **No. of pigs:** 1
- **No. of affected pigs:** 1

Surveillance activities in RZ:

Type of holdings in RZ	No. of holdings	No. of ASF samples
Commercial	5 (4 Industrial + 1 Family)	132 (0 positive)
Backyards	56	56 (0 positives)

BG-ASF-2021-00038
BG-ASF-2021-00039

BG-ASF-2021-00040

BG-ASF-2021-00047

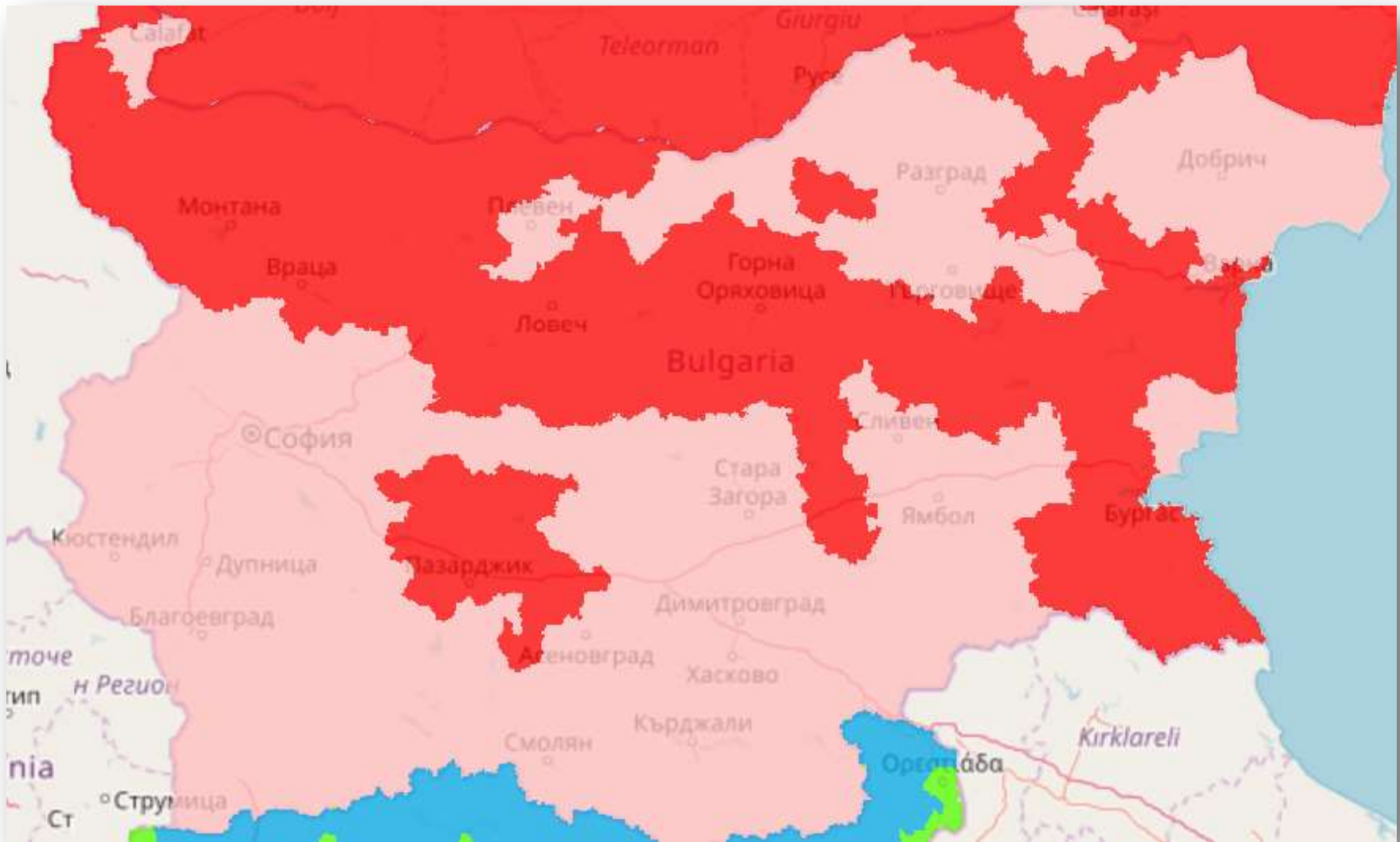
BG-ASF-2021-00052

Surveillance activities in RZ:

Type of holdings in RZ	No. of holdings	No. of ASF samples
Commercial	0	0
Backyards	7	17

- **Date of confirmation:** 04/11/2021
- **Location:** Radinovo, Plovdiv region
- **Type of holding:** Backyard
- **No. of pigs:** 181
- Confirmed under **passive surveillance**

Current restriction zones in BG



 Part II of CIR 2021/605

 Part III of CIR 2021/605

Thank you!

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