



GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Food and Agriculture
Organization of the
United Nations



World Organisation
for Animal Health
Founded as OIE

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

23rd meeting (SGE ASF-23)

18-19 September 2024

ASF SITUATION

from 1st July 2023 to 31st August 2024

[Serbia]

Wild boar surveillance 2023

Wild boar found dead

Period considered	N° wild boar found dead	% PCR positive	% seropositive
<i>1 July 2023 – 31 December 2023</i>	300	231 (77%)	

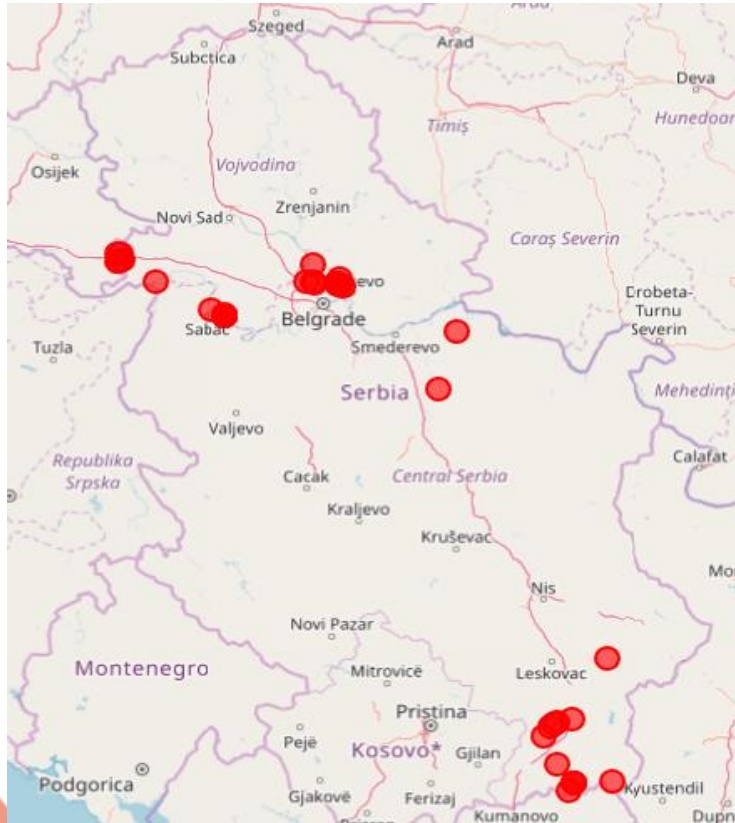
Wild boars hunted

Period considered	N° wild boar hunted	% PCR positive	% seropositive
<i>1 July 2023 – 31 December 2023</i>	4441	20 (0.45%)	

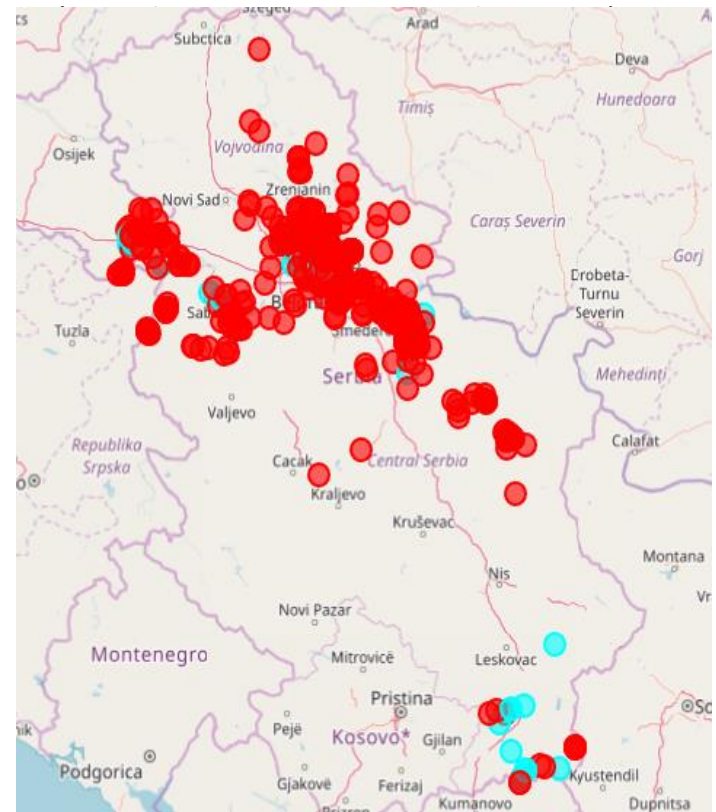
Cases in wild boar – country map 2023

(Period considered 1st July 2023 – 31st December 2023)

WILD



DOMESTIC/ WILD



Domestic pigs surveillance 2023

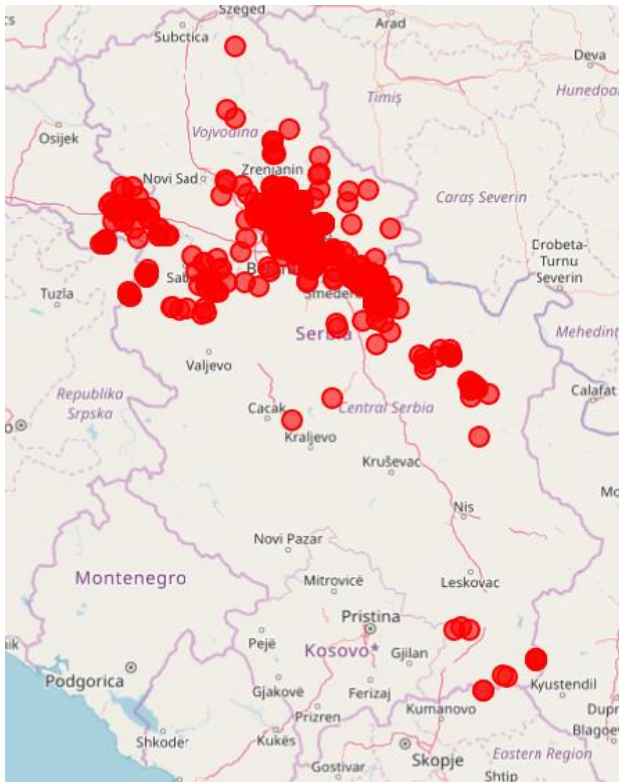
In the zones of the country already considered affected at the beginning of the period

Period considered	N° suspicions Commercial farms / backyards	N° confirmed outbreaks Commercial farms / backyards
<i>1 July 2023 – 31 December 2023</i>	36 / 3011	10 / 2402

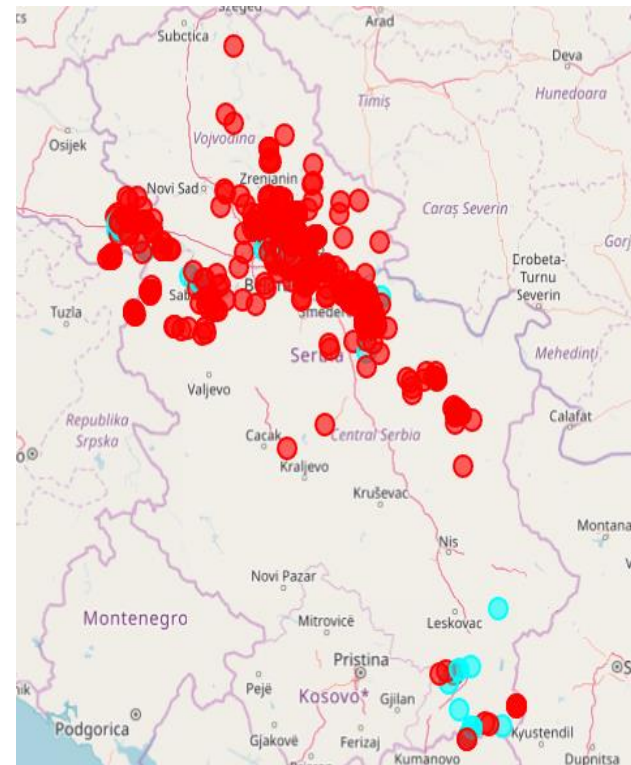
Outbreaks in domestic pigs – country map 2023

Period considered (1st July 2023 – 31st December 2023)

DOMESTIC



DOMESTIC/WILD



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ASF developement 2023

ASF in domestic pigs

- Ending with 2022 in continuing with the middle of 2023 implicated the stabilization of epidemiological situation. In the begining of May 2023, only 81 holdings were found affected
- **However, until 31.12.2023. 4,251 cases were confirmed in 2,788 holdings in the territory of 53 municipalities and 228 settlements, in 15 administrative districts** (Pčinjski, Braničevski, Pomoravski, Podunavski, Moravički, Južnobanatski, Borski, Srednjebanatski, Zaječarski, Sremski, Šumadijski, Južnobački, Mačvanski, Pirotski and the City of Belgrade.
- In infected holdings, 10,373 pigs were found dead, and 78,242 pigs were euthanized with safe removal and disinfection of the holdings.
- Most of killed pigs are originating from 10 big affected commercial farms (5000-20000 pigs)

ASF in wild boars

ASF was confirmed in 484 wild boars on the territory in 13 administrative districts).

- **Fast spreading of disease was a consequence of permanent persistence of the virus in surroundings with long exposure and high infective pressure**
- **Huge number of backyards with low biosecurity measures contributed to the rapid spread and the absence of early detection of the disease**

Wild boar surveillance 2024

In the zones of the country considered free until at least the beginning of the period

Wild boar found dead

Period considered	N° wild boar found dead	% PCR positive	% seropositive
1.January 2024- 31.August 2024	3	2 (66%)	

Wild boar hunted

Period considered	N° wild boar hunted	% PCR positive	% seropositive
1.January 2024- 31. August 2024	9 (examined)	0	

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
1.January 2024- 31. August 2024	342	277 (80%)	

Wild boar hunted

Period considered	N° wild boar hunted	% PCR positive	% seropositive
1.January 2024- 31. August 2024	2262	12 (0.53%)	

Cases in wild boar – country map 2024

Period considered (*1st January 2024 – 31st August 2024*)



Domestic pigs surveillance 2024

In the zones of the country considered free until at least the beginning of the period

Period considered	N° suspicions Commercial farms / backyards	N° confirmed outbreaks Commercial farms / backyards
<i>1 January 2024 – 31 August 2024</i>	0 / 22	0 / 8

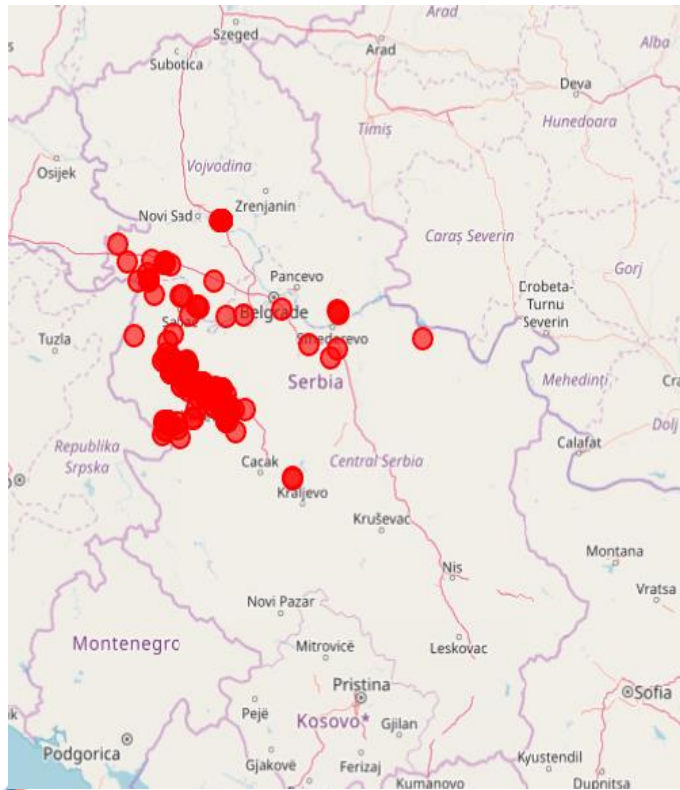
In the zones of the country already considered affected at the beginning of the period

Period considered	N° suspicions Commercial farms / backyards	N° confirmed outbreaks Commercial farms / backyards
<i>1 January 2024 – 31 August 2024</i>	7 / 427	0 / 248

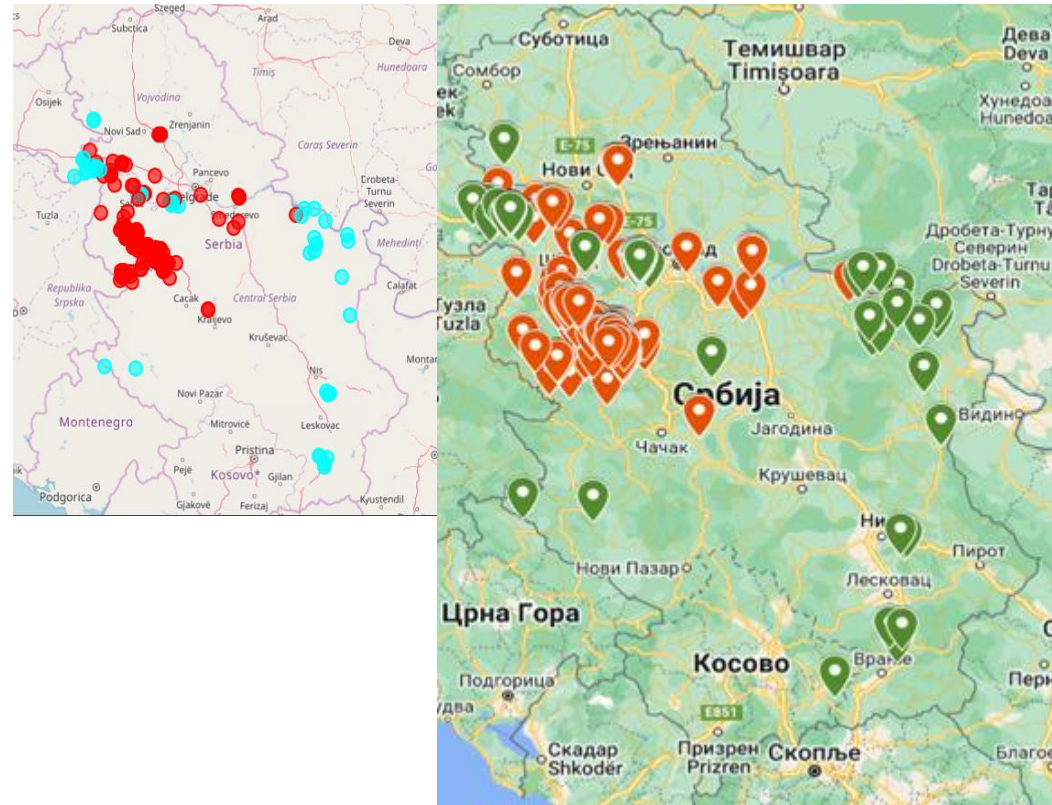
Outbreaks in domestic pigs – country map 2024

Period considered (*ideally 1st January 2024 – 31st August 2024*)

DOMESTIC



DOMESTIC/WILD



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ASF developement 2024

current situation

ASF in domestic pigs

In 2024 ASF was confirmed on 259 holdings, on the territory of 21 municipalities and 10 districts (Mačvanski, Kolubarski, Sremski, Podunavski, Raški, City of Belgrade, Južnobački, Zlatibor, sji Braničevski and Južnobanatski).

The last case of ASF in domestic pigs was confirmed on September 11, on the territory of Sremski district.

In infected holdings,

533 pigs died and 4,907 pigs were euthanized with safe removal of the carcasses and disinfection of the infected holdings.

ASF in domestic pigs is currently active in 10 municipalities in 7 districts, namely:

Kolubarski, Juznobački, Mačvanski, Zlatiborski, Braničevski, Južnobanatski and Sremski.

All pozitiv cases are detected in backyards, no commercial farms were affected.

ASF in wild boars

Until 13.09.2024. ASF was confirmed in 291 wild boars in 19 hunting grounds on the territory of 13 municipalities in 9 administrative districts (Pcinjski, Sremski, Zaječarski, Braničevski, Južnobanatski, Nišavski, Zlatiborski, Borski and the City of Belgrade).

Problems...



- Persistence of ASFV
- Low level of biosecurity on backyards,
- Huge number of backyards (unknown or unregistered),
- Insufficient corrective measures,
- Inadequate measures on infected holdings (cleaning and disinfection),
- Lack of epidemiological information,
- Late report of suspicion,
- Illegal movement and trade,
- Paths of spreading, human mediation, veterinarians?
- Preparedness and support of local community,
- Safe disposal of carcasses,
- Available resources (financial and human)
- Hunting and WB surveillance
- Awareness...

THANK YOU



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