

African Swine Fever in the Czech Republic – update of the situation

SCOPAFF meeting, 16. 5. 2024

ASF – Epidemiological situation

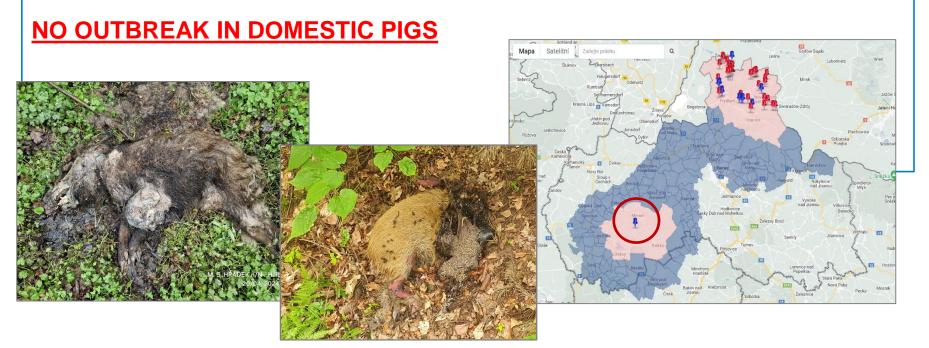
2022

The total number of positive case found dead wild boar: 1

2023

In total **56** cases of African swine fever in wild boar population

- The total number of positive cases found dead wild boars: 45
- The total number of positive cases hunted wild boars: 11





ASF – Epidemiological situation

2024

In total 8 cases of African swine fever in wild boar population

- The total number of positive cases found in dead wild boars: 2
- The total number of positive cases in hunted wild boars: 6

NO OUTBREAK IN DOMESTIC PIGS

Total number of ASF tested wild boar

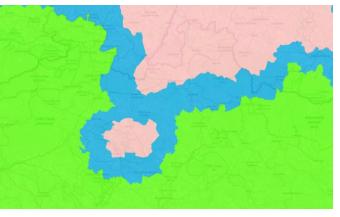
- Restricted zone II: found dead 109 / 48 positive

hunted 1 051 / 15 positive

- Restricted zone I: found dead 137 / no positive

hunted 4 319 / 2 positive





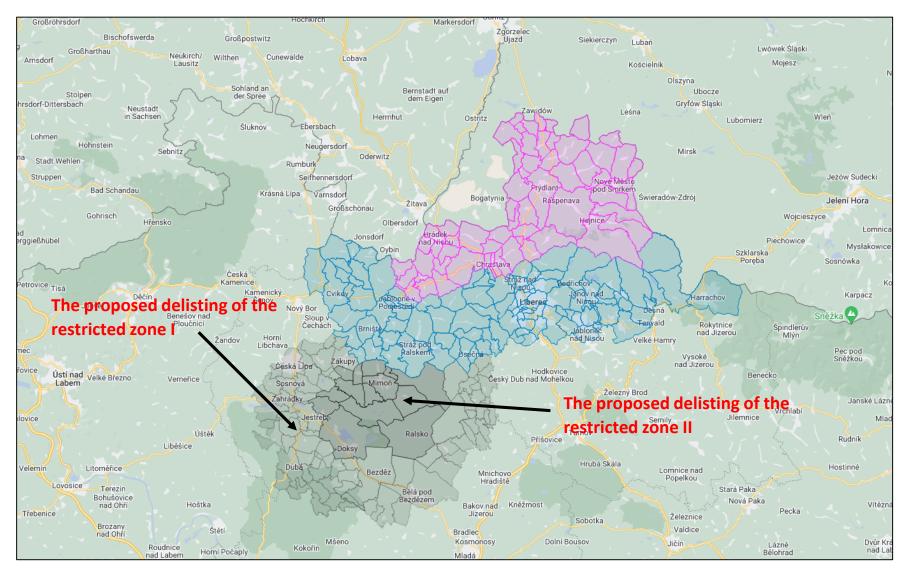


ASF - Situation in wild boar

Map with positive cases from 1 .12. 2022 to 13. 5. 2024 Olszyna Sohland an Bernstadt auf Ubocze der Spree dem Eigen Gryfów Śląski rsdorf-Dittersbach Neustadt in Sachsen Herrnhut Lubomierz Sluknov Lohmen Neudersdorf Mirsk Oderwitz Only one ASF positive case wild boar hunted eradów-Zdrój for Bogatynia Žitava Großschönau Wojcieszyo suspected ASF Olbersdorf Piechowice Szklarska Poreba etrovice Tisá Děčín Jilové Benešov nad Rokytnice Spindlerův Mlýn nad Jizerou Hodkovice Ústí nad Velké Březno Labem Železný Brod E6592 Jilemnice. ovice Úštěk Turnov Příšovice Liběšice Hrubá Skála Litomérice Lomnice nad Mnichovo Hradiště Terezin Bohušovice Hoštka Kněžmost nad Ohri Bakov nad -Sobotka Brozany black color - found dead wild boar Kosmonosy Mladá green color - hunted wild boar



Proposed delisting of the restricted zones in the Česká Lípa area





ASF - Situation in wild boar

Delisting RZ II and RZ I – area Česká Lípa

The **only one** case was confirmed on 3 May 2023.

There have been no ASF cases in population of wild boar in area Česká Lípa over the past 12 months.

Passive surveillance in wild boar - In 2023, **71** wild boars found dead and tested negative for ASF, In 2024 **27** found dead wild boars and tested negative for ASF.

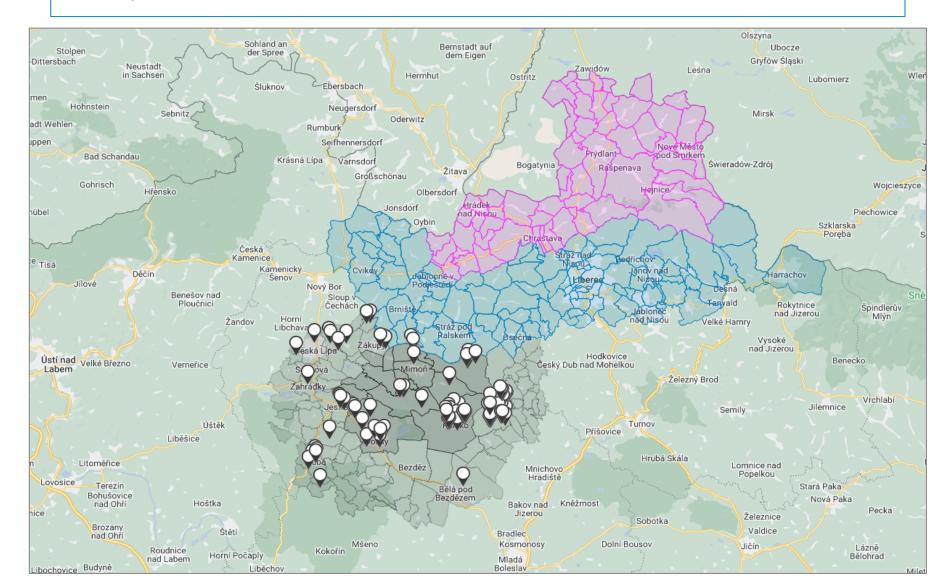
Active surveillance in wild boar - In 2023, 1 557 wild boars were hunted and tested negative for ASF, In 2024 859 wild boars were hunted and tested negative for ASF.

EVM ordered



ASF - in wild boar

Map ASF tested - found dead wild boars from **05/2023** to **05/2024**, the proposed delisting restricted zone II and I in area Česká Lípa





ASF – veterinary measures in wild boar





ASF - Situation in domestic pigs

Delisting RZ II and RZ I – area Česká Lípa

The only one case in wild boar was confirmed on 3 May 2023.

There have been no ASF outbreaks in domestic pigs in area Česká Lípa over the past 12 months.

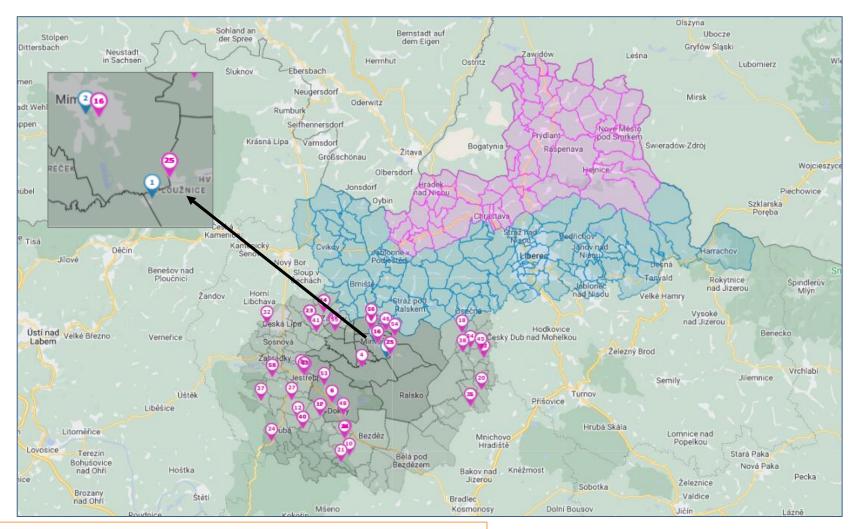
EVM ordered

Passive surveillance domestic pigs - testing of all cases of sudden deaths without clear cause or with suspected ASF, mass deaths, abortions + enhanced passive surveillance according to Article 16 (1), point (c) ii CIR 2023/594.

In 2023, 82 domestic pigs were tested negative for ASF. In 2024, 28 domestic pigs were tested negative for ASF.



Proposed delisting of the restricted zones in the Česká Lípa area – farms and food establishments

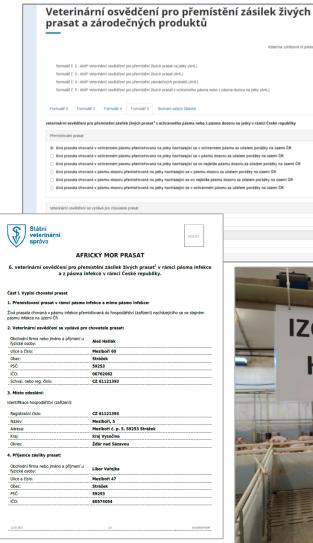


- 51 farms for own consumption
- 7 commercial farms
- official visits on biosecurity control OK, only in one case was fail to comply with legislation
- one Game handling establishment
- one designated slaughterhouse



ASF – veterinary measures in domestic pigs

Online formuláře k africkému moru prasat (AMP) - Státní veterinární správa (svscr.cz)









Barriers – fences, mountains

Separating restricted zone II in Frýdlantsko area from restricted zone I











National action plans for wild porcine animals in order to avoid the spread of African swine fever in the Union

Art. 56, Annex IV CIR (EU) 2023/594



Objectives

- The density of wild boar population and reducing
- Early detection of ASF in wild boar population (passive and active surveillance)
- Prevention of the introduction of ASF in the territory of the Czech Republic
- Prevention of the introduction of ASF in the domestic pig population
- Determination and coordination of procedures in case of suspected or confirmed ASF
- Cooperation with other member states
- Information campaign and education







Legal Framework

National:

- Act No. 166/1999 Coll. concerning veterinary care and amending certain related laws (the Veterinary Act), as amended.
- Act No. 449/2001 Coll. on hunting
- Decree No. 176/2023 Coll. on animal health and its protection and on the qualification to perform certain technical veterinary activities

EU:

- Regulation (EU) 2016/429 of the European Parliament and of the Council of 9
 March 2016 on transmissible animal diseases and amending and repealing
 certain acts in the area of animal health ('Animal Health Law');
- Commission Delegated Regulation (EU) 2020/687 supplementing Regulation (EU) 2016/429 of the European Parliament and the Council, as regards rules for the prevention and control of certain listed diseases;
- Commission Implementing Regulation (EU) 2023/594 of 16 March 2023 laying down special disease control measures for African swine fever and repealing Implementing Regulation (EU) 2021/605.



Measures for wild boars



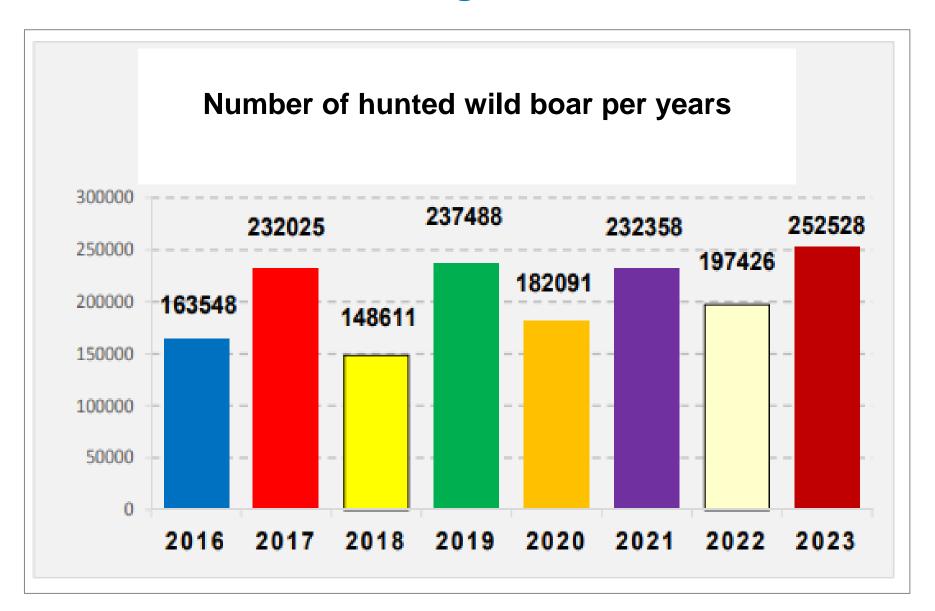
- Reducing the density of wild boars by achieving annual hunting quotas
- An year-round hunting of wild boars irrespective of their age category and sex
- Allowing wild boar hunting activities to be carried out throughout Czech Republic by all permitted hunting methods (EVM versus Act No. 449/2001)
- Ban on feeding wild boars, restricted baiting
- Positive hunting motivation (finder and hunter reward)
- Biosecurity during hunting
- Passive surveillance (the whole territory)
- Active surveillance: testing wild boar hunted in the restricted zones







Hunting activities





Measures for domestic pigs

All farms must be registered in the central animal register Types of farms:

- Farms for own consumption
- Commercial farms

Official controls:

Movement requirements - as provided in CIR (EU) 2023/594 **Biosecurity requirements** - national and EU law



commercial farms - as provided in CIR (EU) 2023/594

Information for breeders (training, leaflets, web applications)

Passive surveillance

Ban on feeding domestic pigs with catering waste and kitchen waste

Ban on using hay and straw from areas listed in Regulation (EU) 2023/594



PRASAT

Nenoste jídlo

na tuto farmu.



ASF – veterinary measures





Measures have been taken in accordance with Commission Delegated Regulation (EU) 2020/687 of 17 December 2019 supplementing Regulation (EU) 2016/429 of the European Parliament and the Council, as regard rules for the prevention and control of certain listed diseases and with Commission Implementing Regulation (EU) 2023/594 of of 16 March 2023 laying down special disease control measures for African swine fever and repealing Implementing Regulation (EU) 2021/605.

Measures taken

1. In the infected zone

- Measures in domestic pigs
- Measures in wild boars

2. In the restricted zone I

- Measures in domestic pigs
- Measures in wild boars

3. In the restricted zone II

- Measures in domestic pigs
- Measures in wild boars

4. In the whole country

- Measures in domestic pigs
- Measures in wild boars





ASF Surveillance programme in domestic pigs and wild boars

Wild boars

- Passive surveillance since 2014 on the whole territory of the Czech Republic
- Virological RT-PCR
- Testing of wild boar found dead (including car accident) and live wild boar with suspicion of the ASF
- Active surveillance in the restricted zones, all hunted wild boar
- Virological RT-PCR, serology (ELISA) only when virological positive case





Domestic pigs

- Passive surveillance since 2017 on the whole territory of the Czech Republic
- Virological RT-PCR
- Testing of all cases of sudden deaths without clear cause or with suspected ASF, mass deaths, abortions
- Supplementary in commercial farms: min two dead >2 month pigs/week/production unit, allover the country; and whenever mortality increases (enhanced passive surveillance)



ASF – information campaign

Website of the SVA

Africký mor prasat (AMP) – aktuální informace – Státní veterinární správa (svscr.cz)



PRÝ SE MÁME PŘED TEBOU CHRÁNIT!

Leaflets

OR codes



Stickers







Cooperation with other member states

Bi/tri lateral meeting (PL, DE, SK) - information and experience sharing

Provision of current information to member states and the European Commission on the development of the situation in the Czech Republic at the Standing Committee for Plants, Animals, Food and Feed.

Reporting to ADIS and WAHIS



Thank you for your attention