



State
Veterinary
Administration

African Swine Fever in the Czech Republic

SCOPAFF meeting, 15. 12. 2022

ASF in the Czech Republic

The occurrence of ASF:

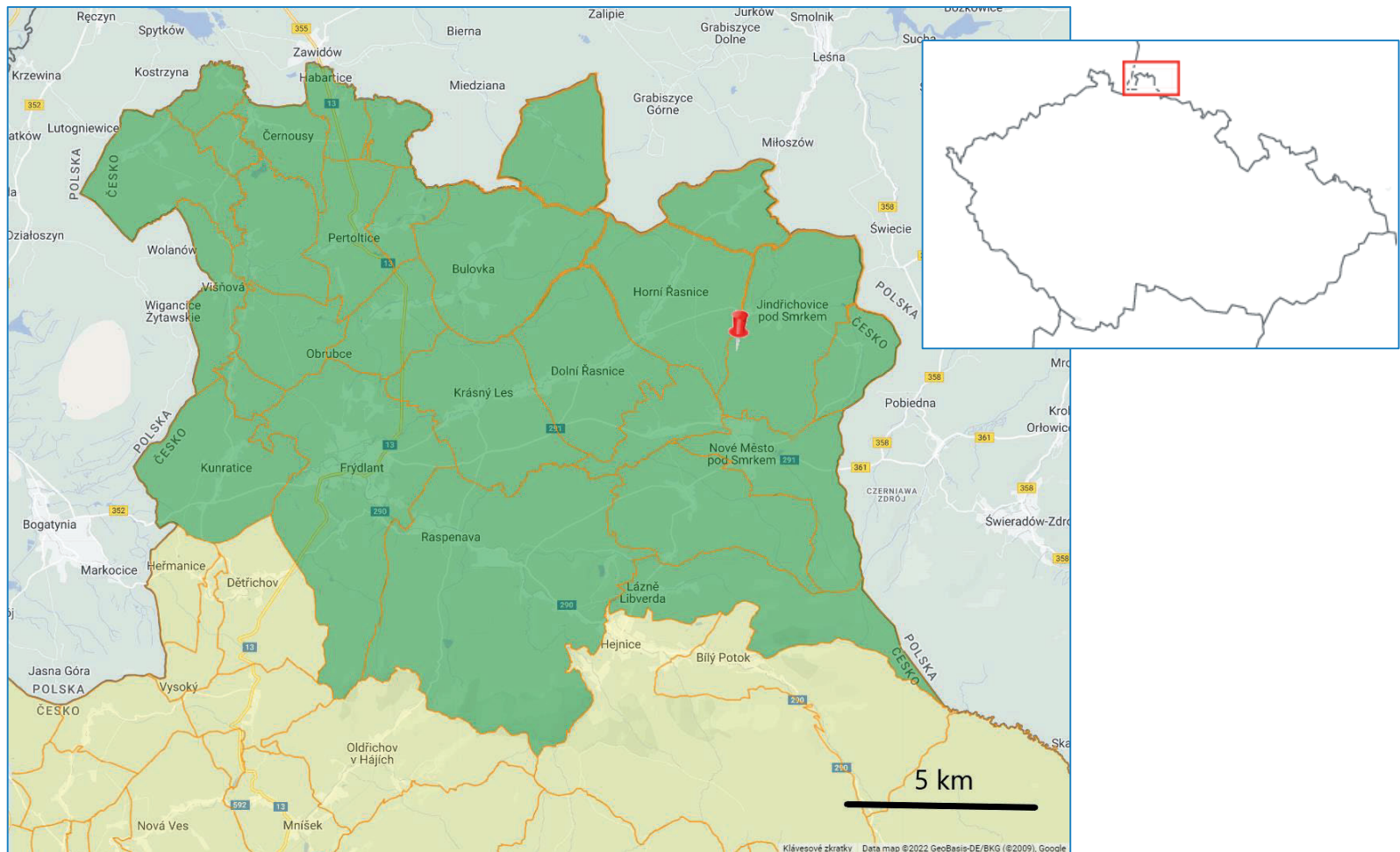
- After more than 4 years
- Date of finding: 27.11.2022
- **Location of finding:** Jindřichovice pod Smrkem, GPS 50°57'2,503"N, 15°13'41,392"E, place of finding the cadaver is near to border with Poland (from 3 km)
- Date of first laboratory result: 1.12.2022 (SVI Praha)
- Date of confirmation test result: 2.12.2017 (NRL SVI Jihlava), the serological result confirmed the presence of an antibody against the ASF virus – wild boar has been infected for at least 8 - 9 days
- Report to ADIS: 2.12.2022



ASF – veterinary measures



- Immediate demarcation of **an infected zone** over a sufficiently large territory (on 2. 12. 2022) in accordance with the article 63 the Commission Delegated Regulation (EU) 2020/687
- The infected zone - the list of municipality units in the Liberec district.





ASF – measures on wild boars in the infected zone

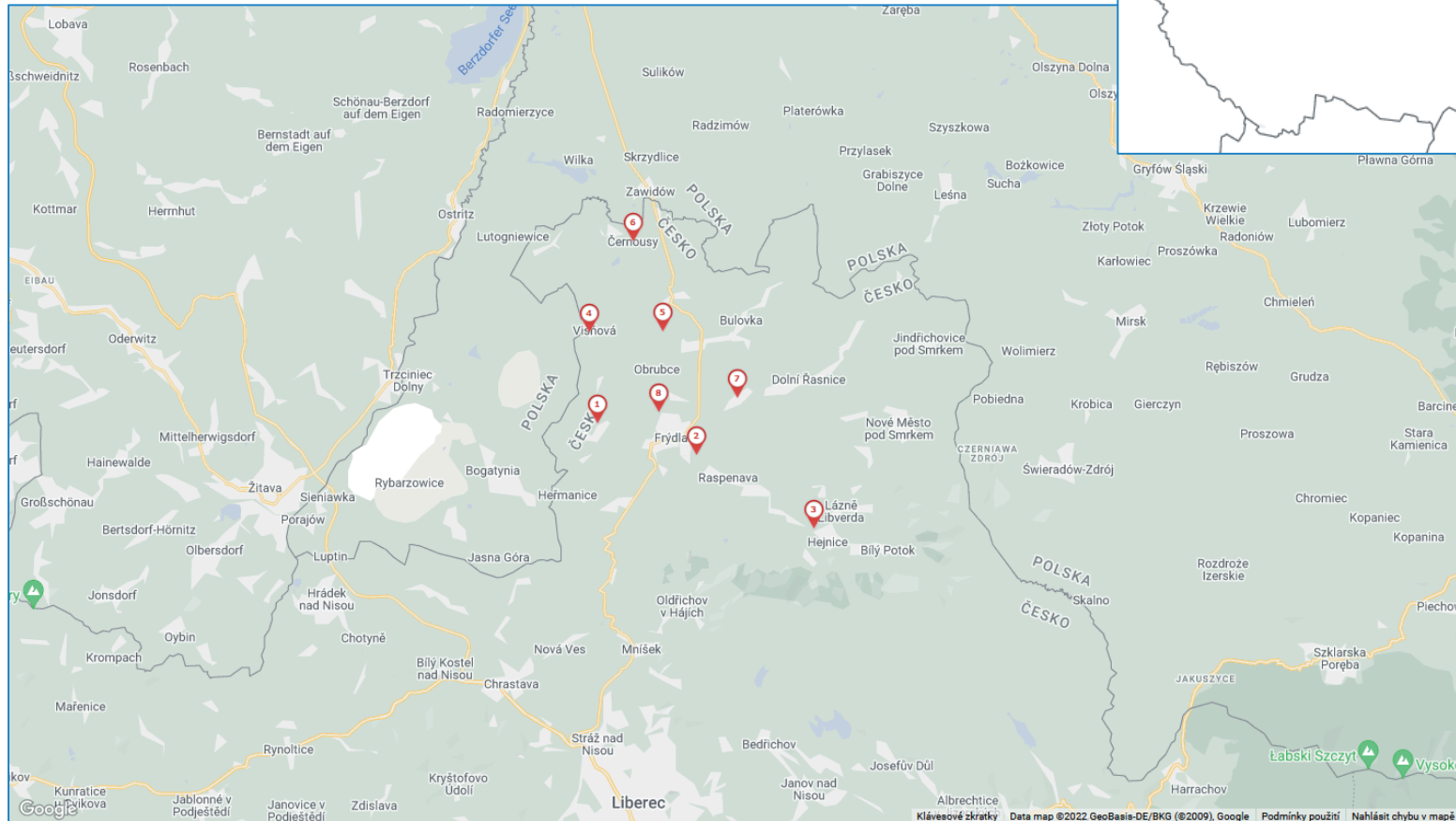
- Ban on **hunting**
- **Ban on wild boar feeding and baiting**
- Build and equip a collection point (the container) for the storage of dead wild boar according to the conditions set by the relevant authority
- **Active search for wild boar carcasses** is ordered – **finder reward** in the ASF infected zone is **3 000,- CZK/carcass**
- All wild boars found dead are tested for ASF and safely disposed of in rendering plants
- Limiting entry in the infected zone



ASF – farms with domestic pigs



- Only **8** (one farm without pigs for a long time) farms with domestic pigs in the infected zone
- **72** domestic pigs in the infected zone

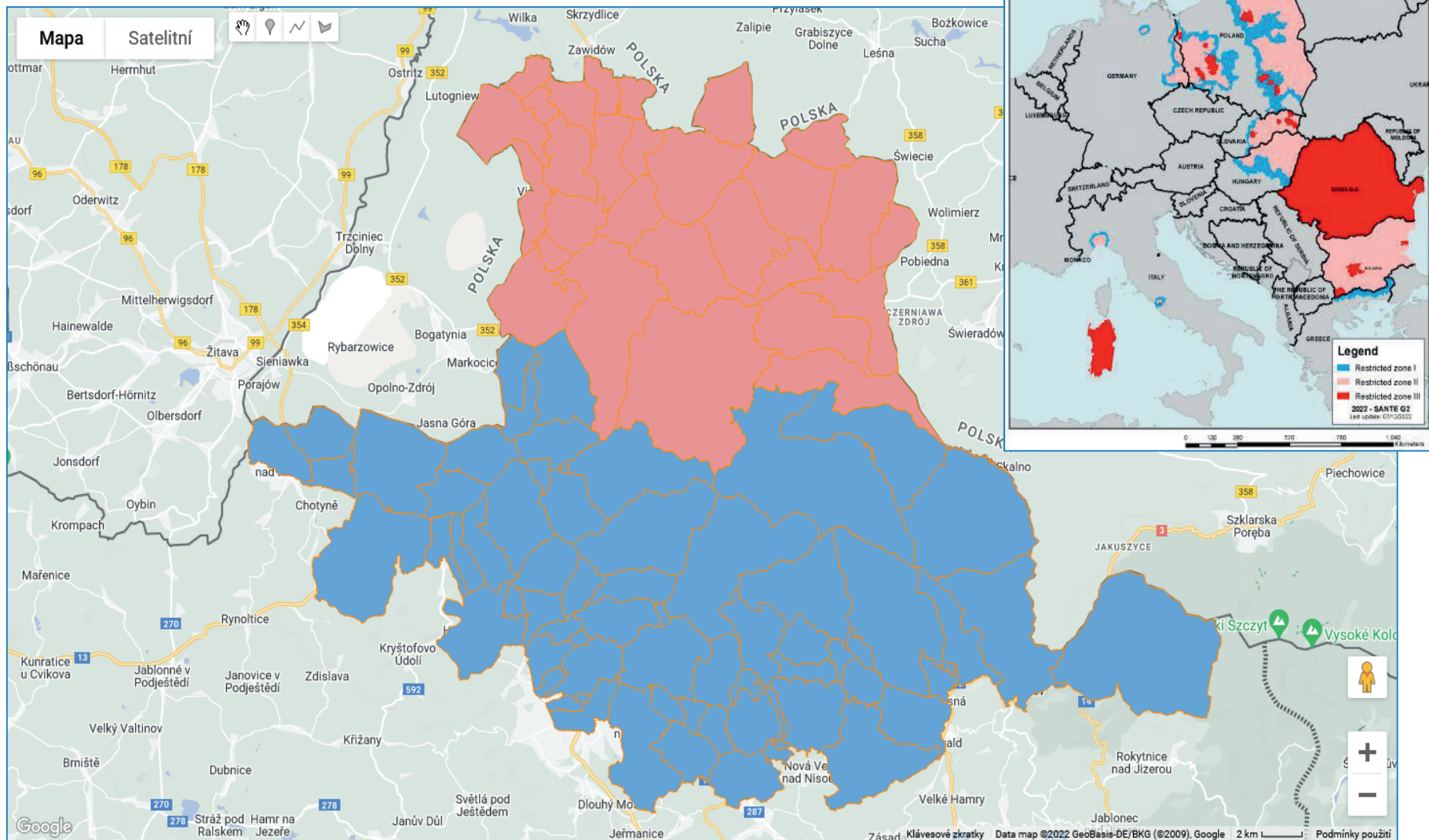


ASF – measures in farms with domestic pigs in the infected zone



- Thorough census of all farms with pigs
- To **house** domestic pigs so that they could not come into contact with wild boars; wild boars may not have access to any materials with which domestic pigs could subsequently come into contact, especially feeds, bedding and water
- ban on **movement** of pigs
- Imposition of strict biosecurity rules in pig farms
 - Prevention of contact between domestic pigs and wild boars (fencing of farms, ban on keeping pigs outdoors)
 - Prevention of wild boars' contact with materials entering farms (feed, straw, water,...)
 - Use of disinfectants at entry points
 - Use of designated clothes and shoes
 - Ban on entry to farms for persons which in preceding 48 hours came into contact with wild boars, including participation in wild boar hunting
 - Ban on bringing to farms any material posing an ASF risk
- Ban on using **green fodder** for pigs and on using **straw as bedding** for pigs
- **Official inspections in pig farms**, health checks, laboratory testing for ASF
- Obligation of keepers to report dead pigs (laboratory testing for ASF) and backyard slaughters
- Order for slaughtering of domestic pigs in non-commercial holdings during 10 days

ASF – regionalisation





Emergency veterinary measures applied on the whole Czech territory:

- **Intensive hunting** of wild boars for the whole year, some prohibited hunting methods are authorised
- Ban on **feeding** wild boars, restricted baiting (20 kg/1 baiting site/50 ha of hunting grounds)
- Ban on **movement** of live wild boar on the territory of the Czech Republic, their import and export from the Czech Republic
- Ban on feeding domestic pigs with catering waste and **kitchen waste**
- Ban on imports of wild boar „**trophies**“ from countries with ASF occurrence
- Ban on using **hay and straw** from countries with ASF occurrence

Passive surveillance in wild boars continues - wild boars found dead on the whole territory (**finder reward of 80 €**)

Passive surveillance in domestic pigs continues – on-farm deaths, ASF suspicion cases, abortions

Coordination meetings in the region – hunters, foresters, breeders, veterinarians, regional officers, the Police, the Fire Rescue Corps.

On central level – 5 Dec 2022 Minister of agriculture convene ASF coordination meeting for all concerned parties.

Cross border – official veterinarians from DE, PL and CZ

Wild boar surveillance



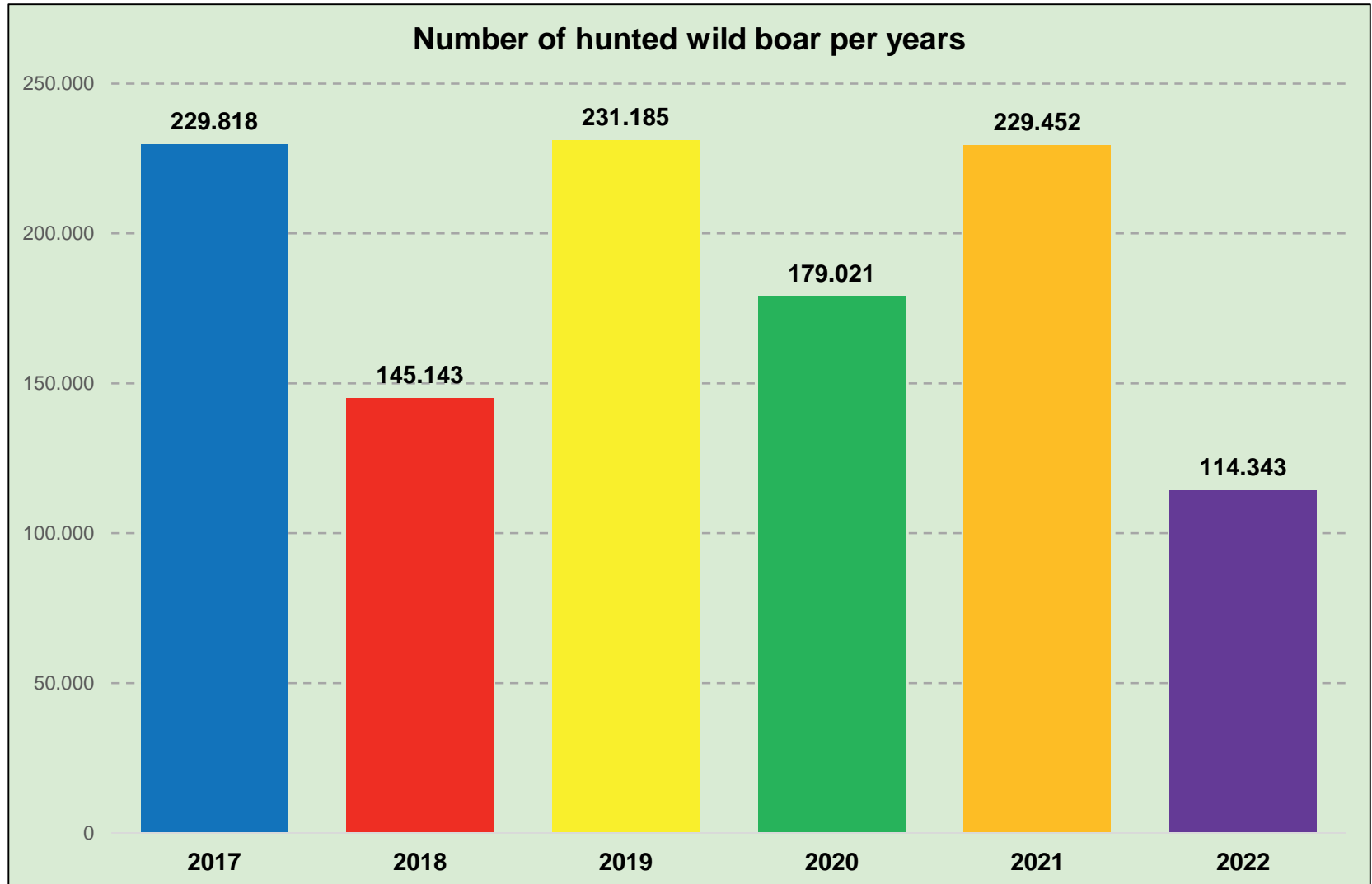
Wild boar found dead and PCR tested (whole territory CZ, without the infected zone)

Year	2016	2017	2018	2019	2020	2021	2022 (12.12)
Number Tested/ Positive	404/0	1622/ 191	1408/ 21	1763/0	1535/0	2279/0	1632/ 1

1013 Dead WB + 619 Car accident



Hunting activities

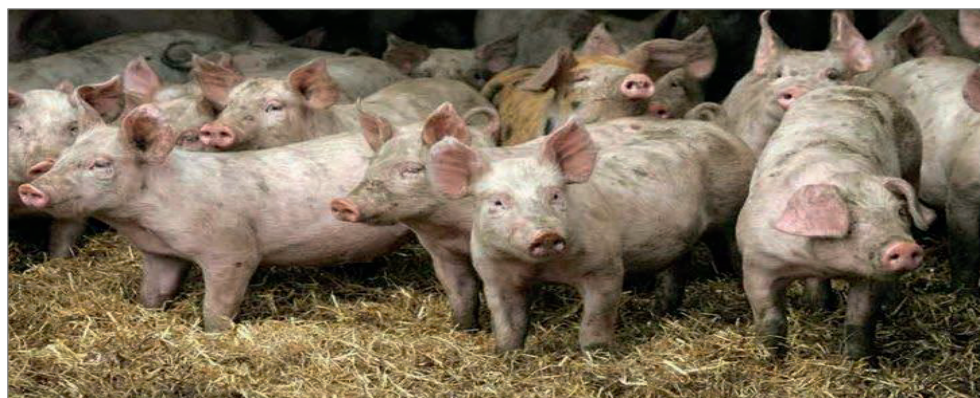


Domestic pig surveillance

Targeted surveillance on the whole territory

Period	N° tests	N° positive tests
1. 1. 2022 – 12. 12. 2022	2927	0

Period	N° holding tested	N° positive tests
1. 1. 2022 – 12. 12. 2022	257	0



ASF – information campaign



- Interview on ASF in national radio station
- ASF articles in newspapers



- Leaflets
- QR code
- Website

<https://www.svscr.cz/zdravi-zvirat/afriky-mor-prasat-amp/>



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**Thank you
for your attention**