



Bundesministerium
für Ernährung
und Landwirtschaft

African Swine Fever in DEU

SCoPAFF July 2024

[bmel.de](https://www.bmel.de)  

ASF – Legislation

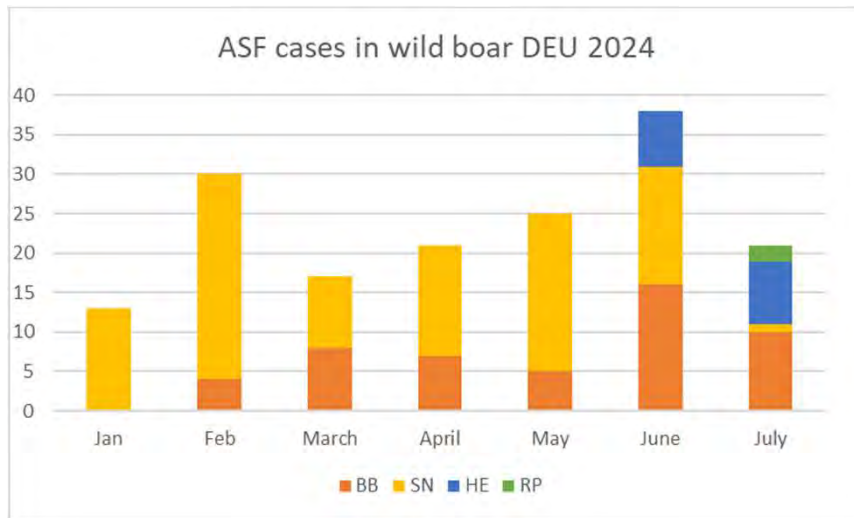
DEU legislation in place for many years (including non commercial establishments)

- registration for all kept porcine animals + additional notification regards access to free range area or approval of outdoor keeping by CA
- Identification, registration of all domestic pigs
- documentation of date of arrival in every establishment
- biosecurity requirements for all establishments keeping porcine animals, preventing contact to wild boar for pigs, feed, litter, manure
- Ban of swill feeding
- Visits of specialised vets for establishments of certain size at least twice a year
- Obligation to call the vet (specialised) when performance data lessen

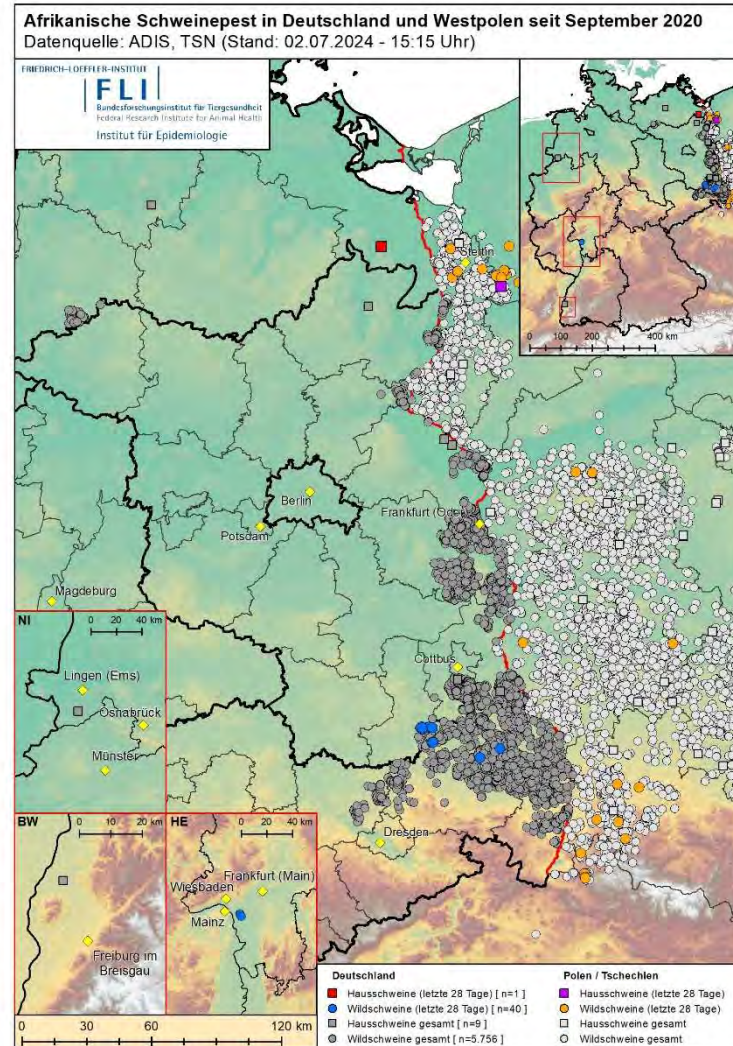
- Obligation for hunters and CA to sample every dead wild boar, unhealthy hunted or accidentally killed in the whole territory of DEU (free areas as well as areas with ASF)
- Active monitoring in wild boar by hunters in the whole territory of DEU (free areas as well as areas with ASF)
- Obligation to notify cases of ASF

ASF – overview

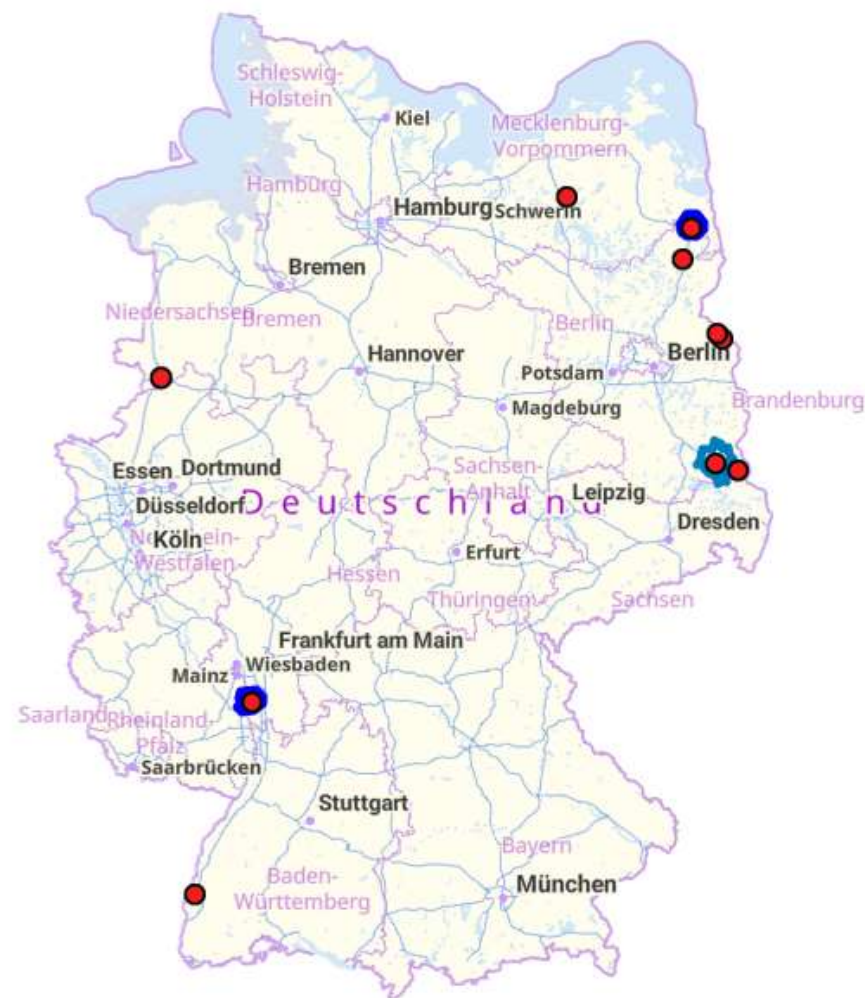
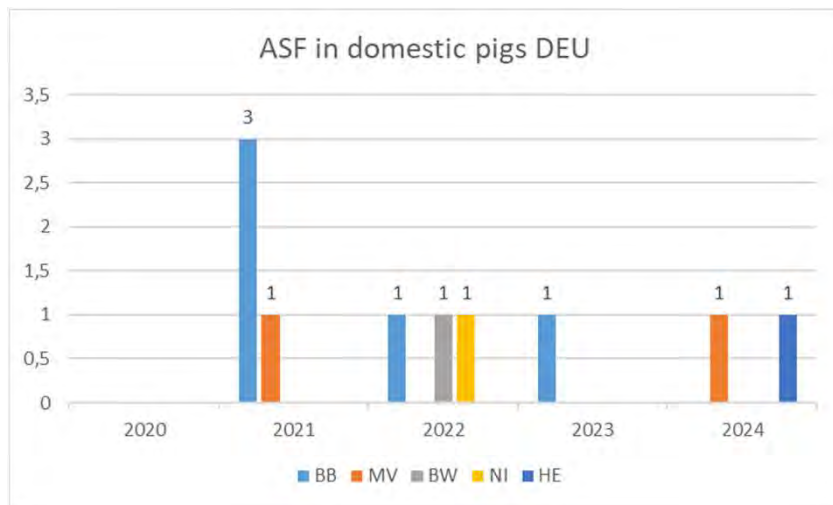
ASF in wild boar in DEU in 2024 – 166 cases



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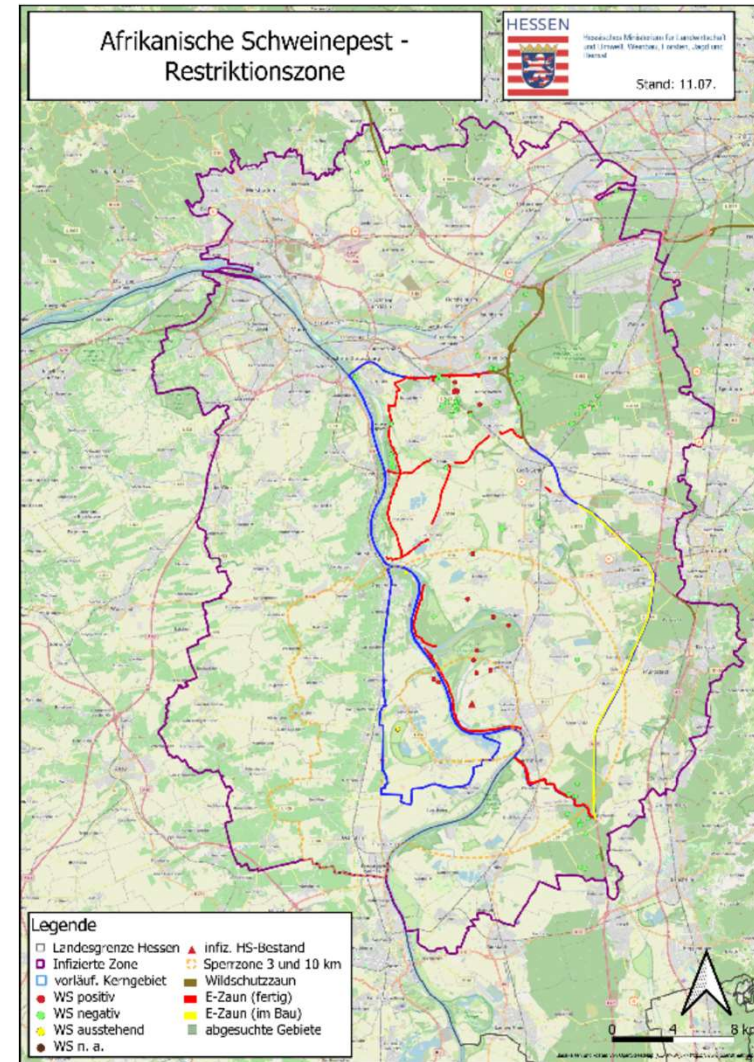


ASF in domestic pigs since 2020



ASF in HE + RP

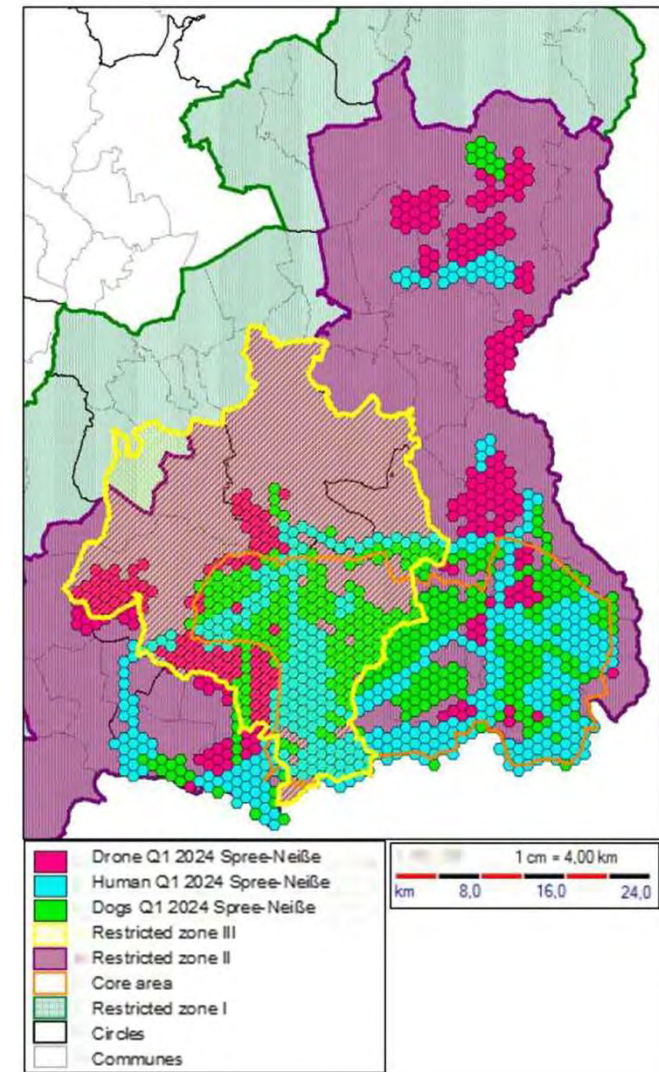
- Active search for carcasses with 50 dog teams and drones
- > 8.000 ha
- Searches in some areas for second time
- 149 carcasses – 19 positive



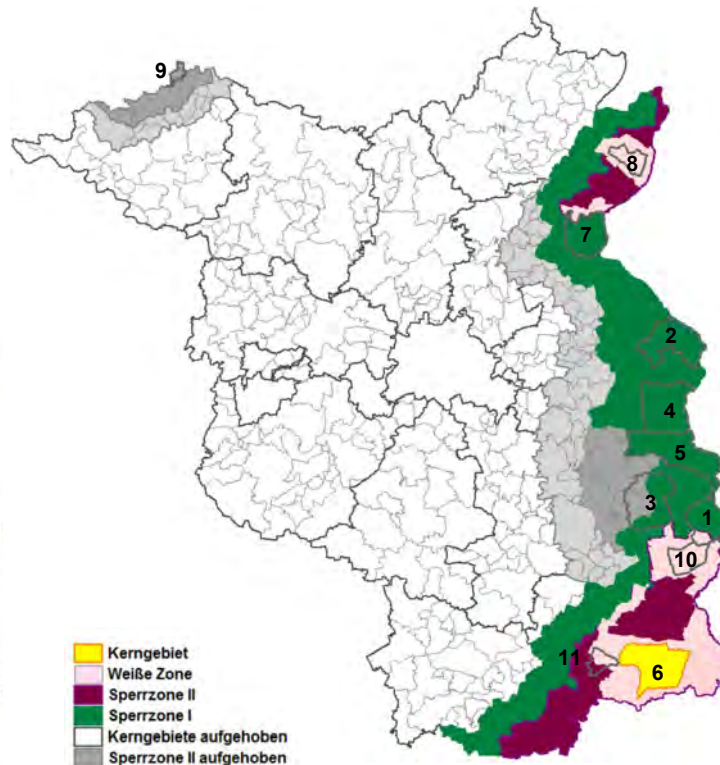
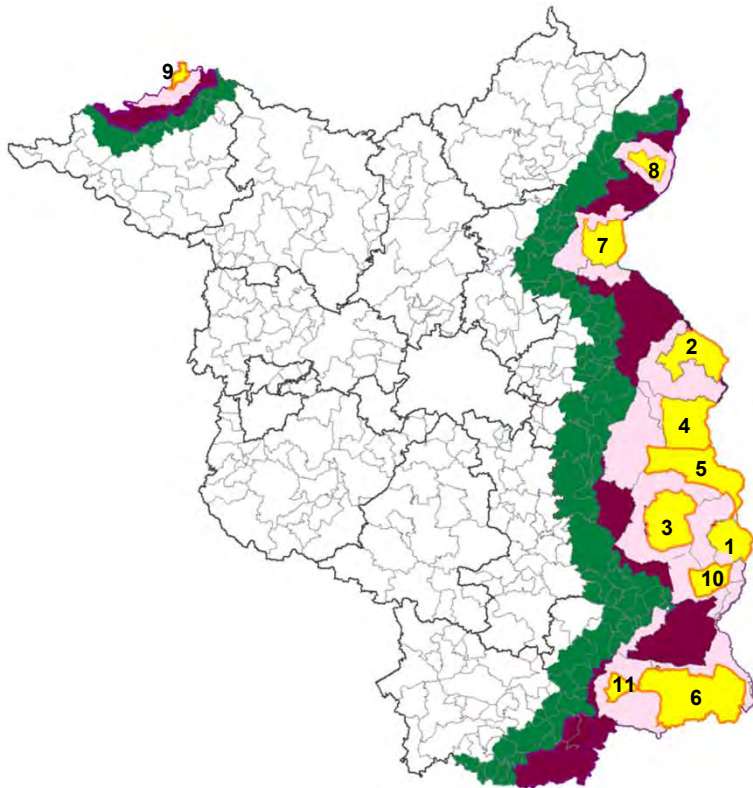
ASF – measures

Special ASF measures in DEU

- Implementing a core area within the infected zone / RZ II
- Implementing white zones in which wild boar population is reduced towards zero
- Frequent search for carcasses (every 7-10 days to 1 month)
- Implementing of ASF-protection corridors to protect free areas
- High % of monitoring – 100% in affected areas



Core areas and white zones in BB

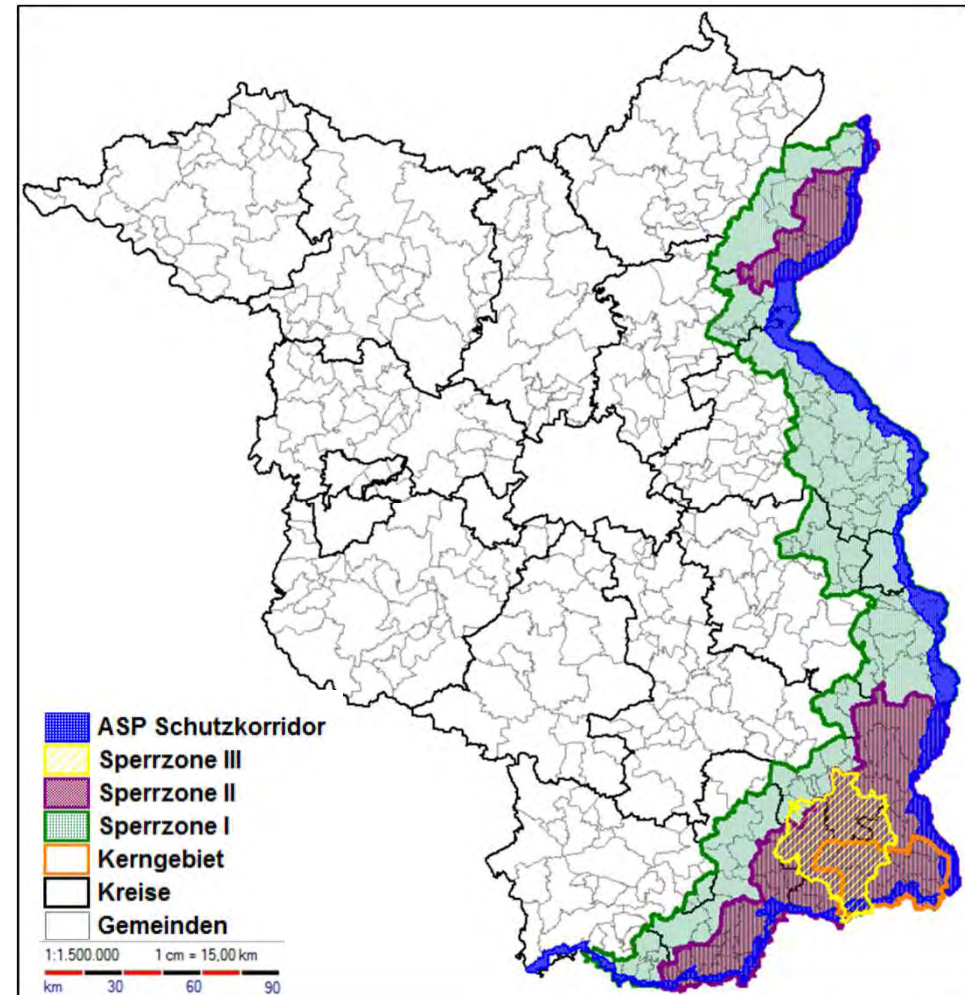


- Kerngebiet
- Weiße Zone
- Sperrzone II
- Sperrzone I
- Kerngebiete aufgehoben
- Sperrzone II aufgehoben
- Sperrzone I aufgehoben
- Kreise
- Gemeinden

| KG | Einrichtung Kerngebiet | Aufhebung Kerngebiet |
|----|------------------------|----------------------|
| 1 | 15.09.2020 | 21.05.2022 |
| 2 | 02.10.2020 | 05.04.2023 |
| 3 | 05.11.2020 | 21.05.2022 |
| 4 | 20.03.2021 | 05.04.2023 |
| 5 | 22.05.2021 | 08.10.2022 |
| 6 | 15.07.2021 | |
| 7 | 07.08.2021 | 05.04.2023 |
| 8 | 23.09.2021 | 22.09.2023 |
| 9 | 03.12.2021 | 05.04.2023 |
| 10 | 02.07.2022 | 01.03.2024 |
| 11 | 12.11.2022 | 01.03.2024 |

ASF – protection corridors in BB

- Two solid fences >500m apart
- Active search for carcasses + intensified hunting /culling
- Removal + testing+ safe disposal of wild boar
- No pig establishments



Surveillance in BB, SN, HE and all of DEU since 2020

passive Surveillance

| Years | 2020 | | 2021 | | 2022 | | 2023 | | 2024 (09.07.24) | |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|-------|
| Country | RZ* | RF** | RZ | RF | RZ | RF | RZ | RF | RZ | RF |
| Brandenburg | 1.110 | 1.282 | 2.810 | 957 | 1.759 | 418 | 1.224 | 363 | 297 | 191 |
| Hessia | 0 | 222 | 0 | 643 | 0 | 373 | 0 | 301 | 46 | 180 |
| Saxony | 204 | 1.049 | 1.357 | 702 | 1.423 | 545 | 910 | 457 | 284 | 249 |
| Germany | 1.314 | 6.448 | 4.197 | 6.325 | 3.316 | 4.110 | 2.137 | 3.369 | 632 | 1.596 |

aktive Surveillance

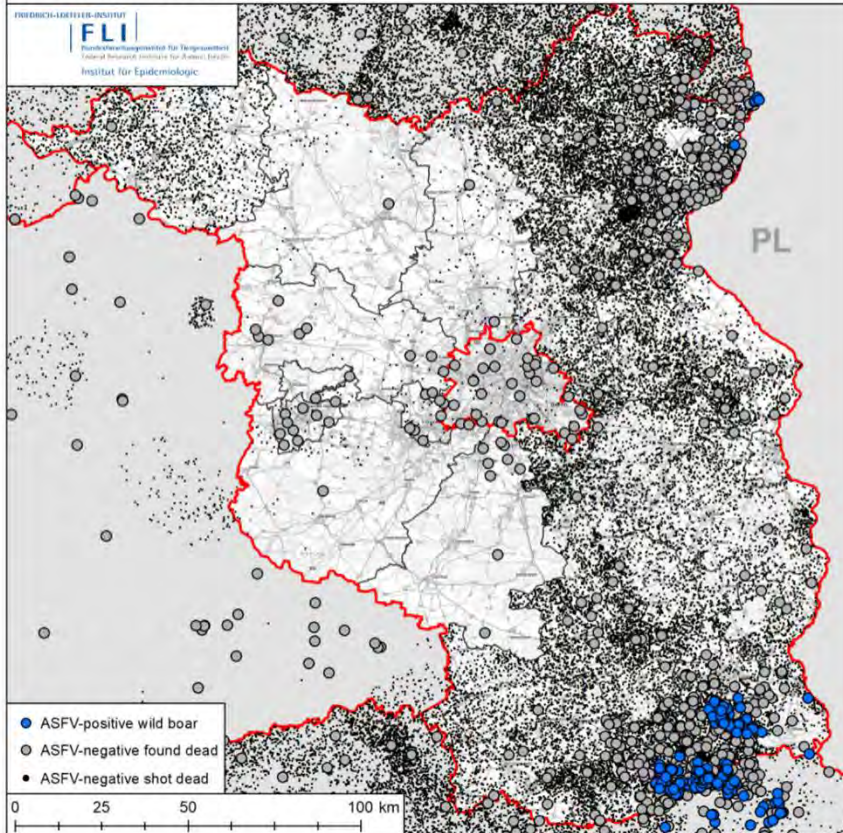
| Years | 2020 | | 2021 | | 2022 | | 2023 | | 2024 (09.07.24) | |
|-------------|-------|--------|--------|--------|--------|--------|--------|--------|-----------------|--------|
| Country | RZ* | RF** | RZ | RF | RZ | RF | RZ | RF | RZ | RF |
| Brandenburg | 3.337 | 14.094 | 16.490 | 17.124 | 16.873 | 14.615 | 13.823 | 15.569 | 4.986 | 7.656 |
| Hessia | 0 | 4.103 | 0 | 4.034 | 0 | 2.865 | 0 | 2.671 | 142 | 1.499 |
| Saxony | 1.392 | 14.698 | 10.393 | 11.753 | 8.798 | 14.917 | 7.359 | 16.261 | 2.593 | 8.646 |
| Germany | 4.729 | 65.347 | 27.307 | 80.256 | 27.414 | 96.876 | 21.743 | 98.418 | 8.154 | 40.540 |

* Restriction zone
 ** Restriction free area

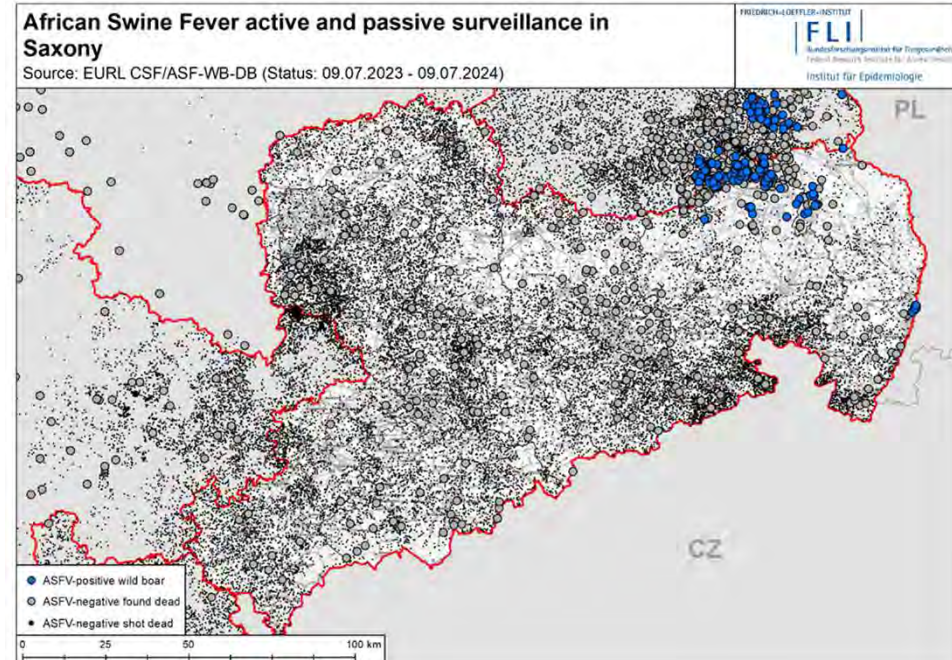
| Country/State | Restriction zones area 2024 in % | Restriction free area 2024 in % |
|---------------|----------------------------------|---------------------------------|
| Brandenburg | 22,00 | 78,00 |
| Hessia | 4,53 | 95,47 |
| Saxony | 37,04 | 62,96 |
| Germany | 4,10 | 95,90 |

African Swine Fever active and passive surveillance in Brandenburg

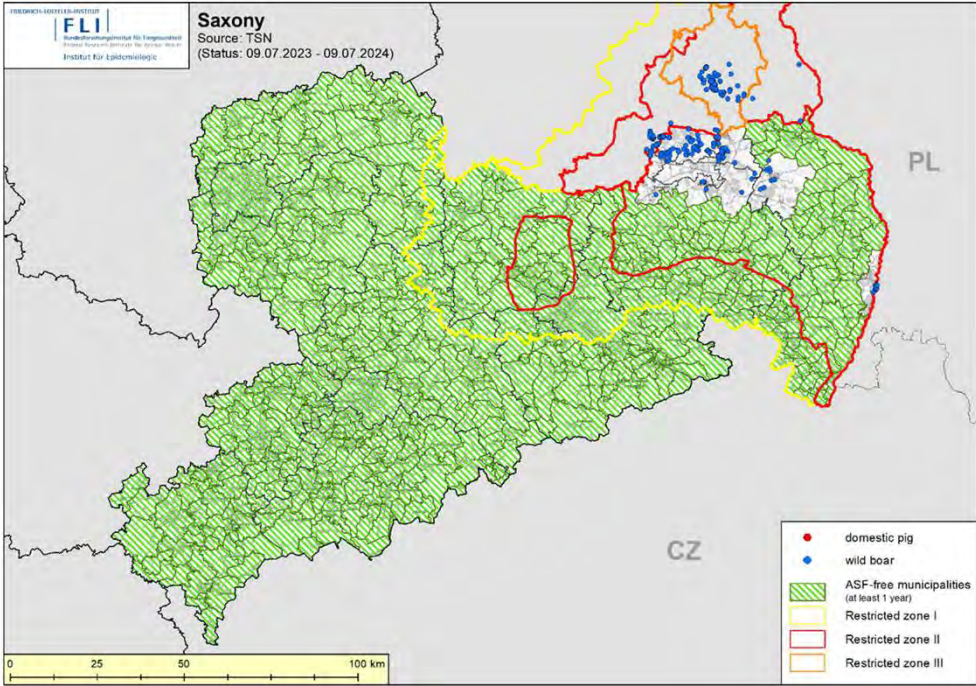
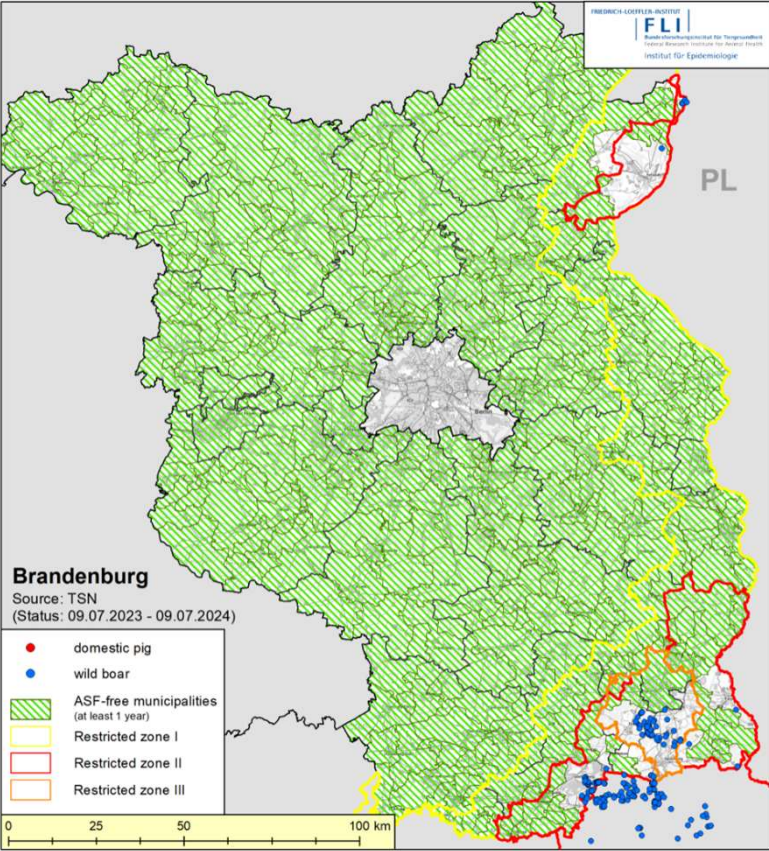
Source: EURL CSF/ASF-WB-DB (Status: 09.07.2023 - 09.07.2024)



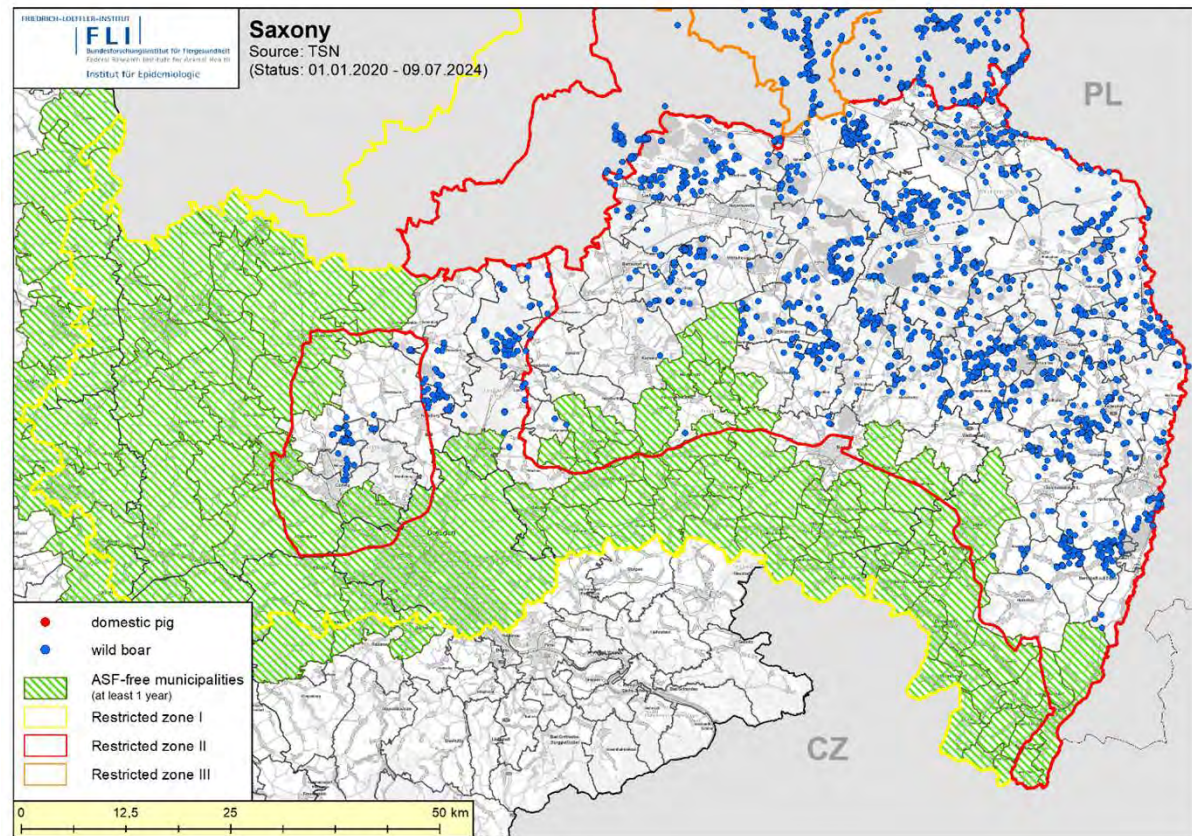
12 Months surveillance in BB and SN – active and passive



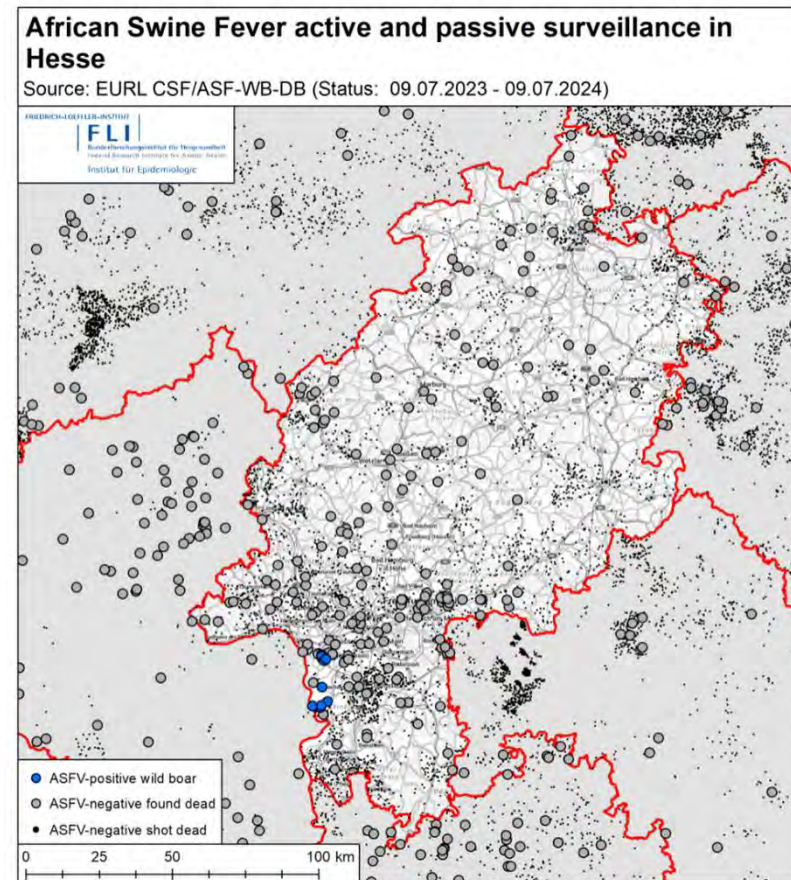
Districts without cases in BB and SN: never or for more than 12 months



Districts in SN in RZ I - never being affected by ASF since 2020



12 Months surveillance in
HE and neighbouring
Länder
– active and passive



Conclusions

- Prevention, surveillance and biosecurity systems in pig sector in place (commercial and non commercial) – especially preventing contact to wild boar and no swill feeding
- Surveillance and biosecurity in wild boar / hunting in place
- Awareness campaigns in place
- sustaining limitation to small affected area after introduction via migrating wild boar in DEU for years
- WOH code as of Art. 15.1.4.3 fulfilled for adaption of restricted zone III

Thanks to the colleagues of:

- Friedrich-Loeffler-Institute
- Ministry of Brandenburg
- Ministry of Hesse
- Ministry of Rhineland Palatine

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