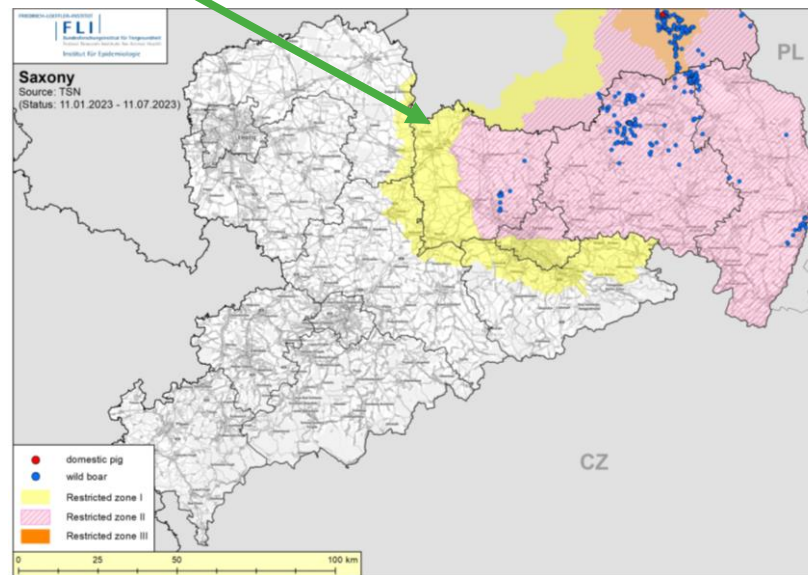
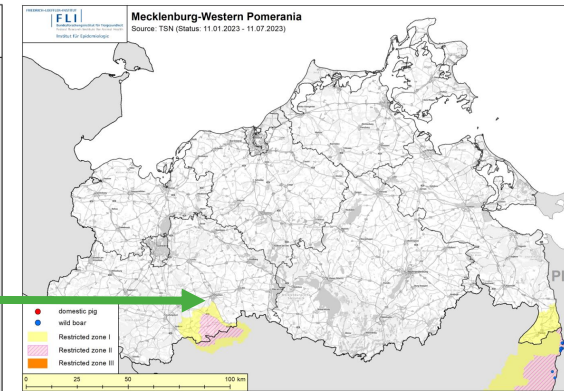
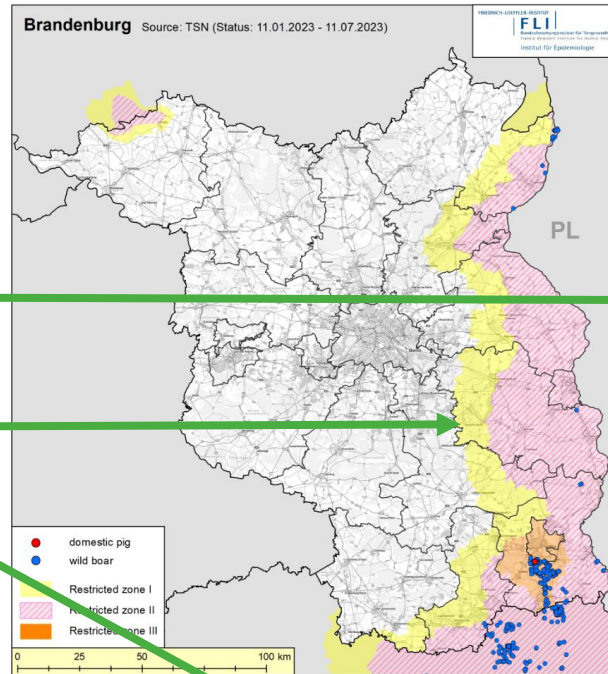
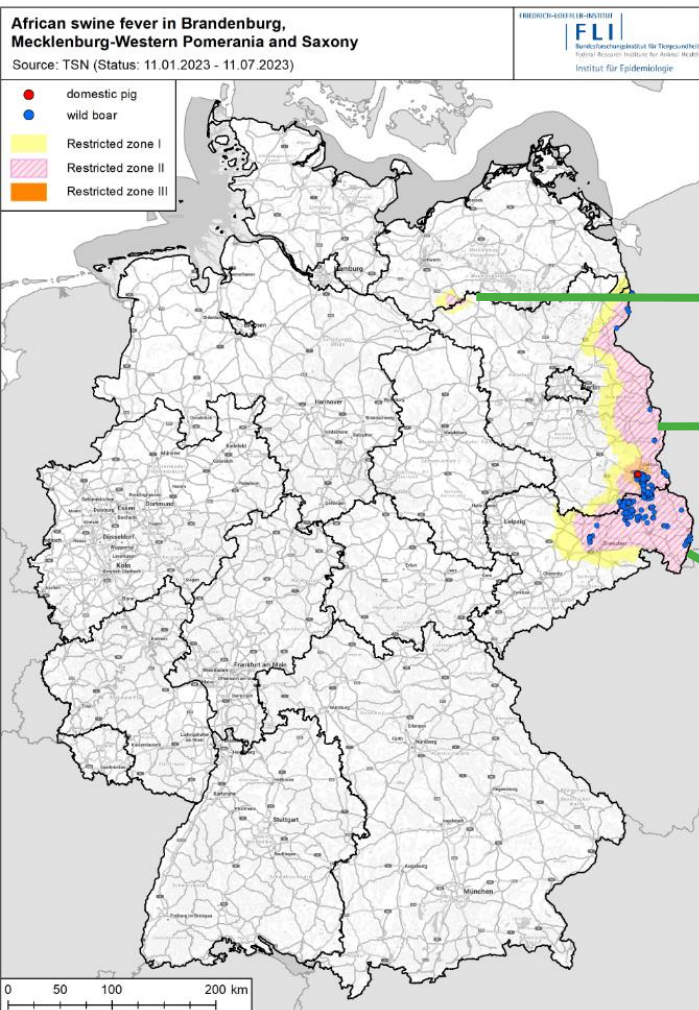




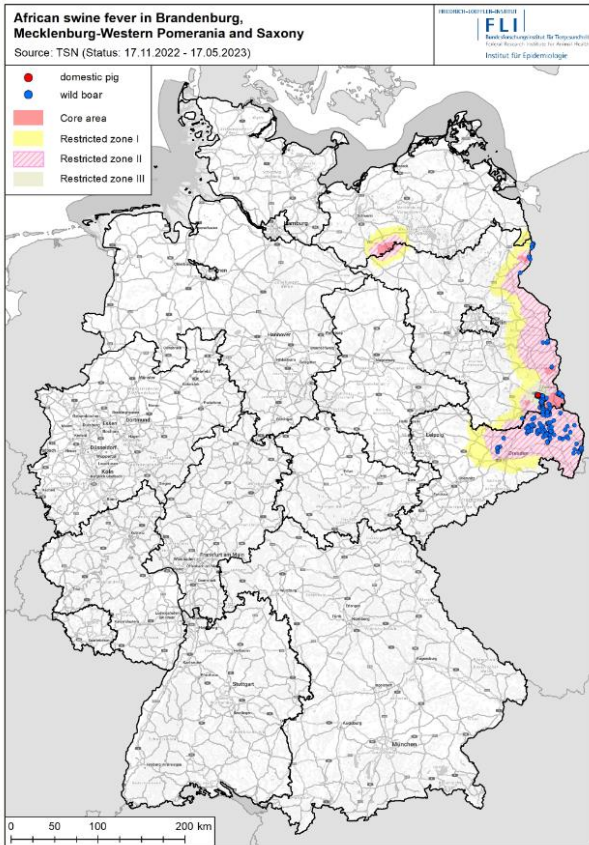
African swine fever in Germany

SCoPAFF-meeting – July 2023

ASF – Overview



ASF – Overview

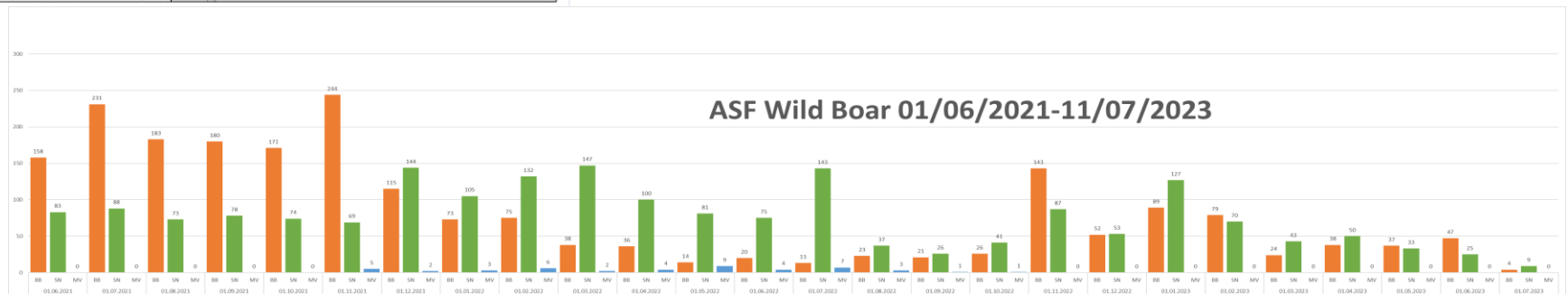
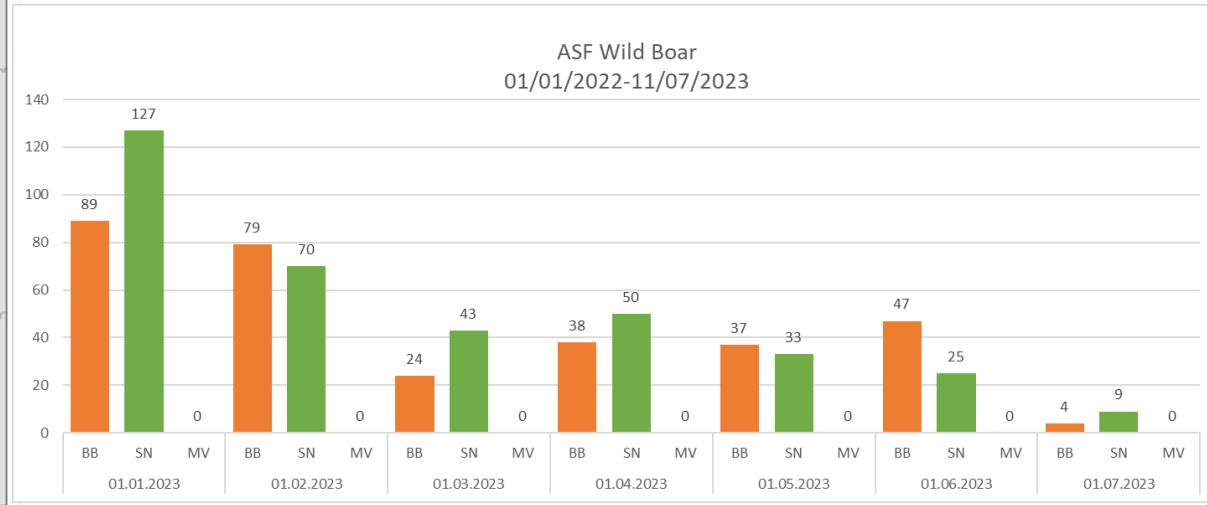
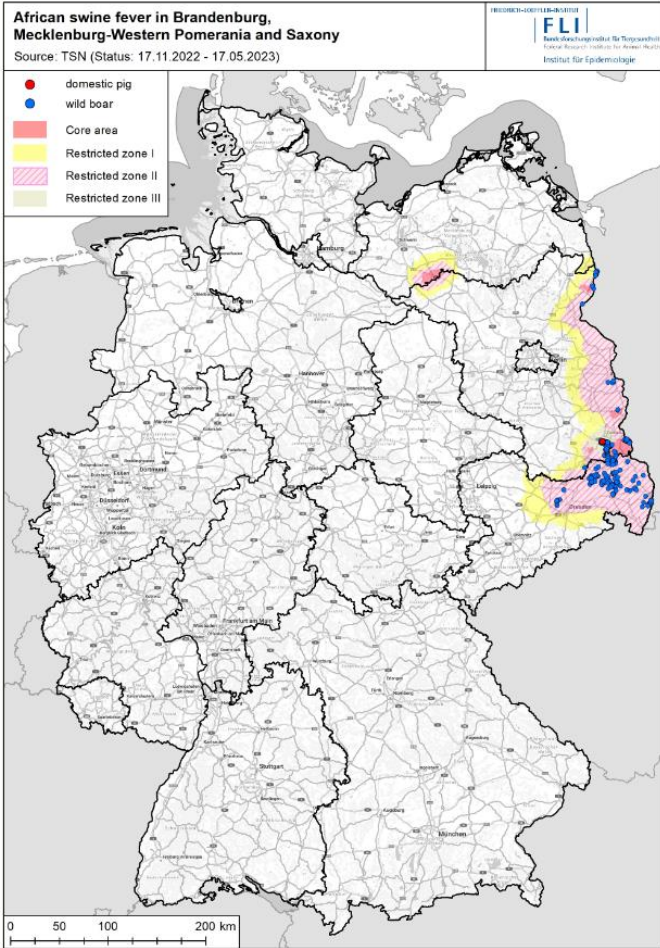


	BB wb	BB dp	SN wb	SN dp	MV wb	MV dp	BW wb	BW dp	NI wb	NI dp	Total
10/09/20- 11/07/23	3.171	5	2.232	0	47	1	0	1	0	1	5458
11/01/23- 11/07/23	312	1	357	0	0	0	0	0	0	0	670
11/06/23- 11/07/23	29	0	30	0	0	0	0	0	0	0	59

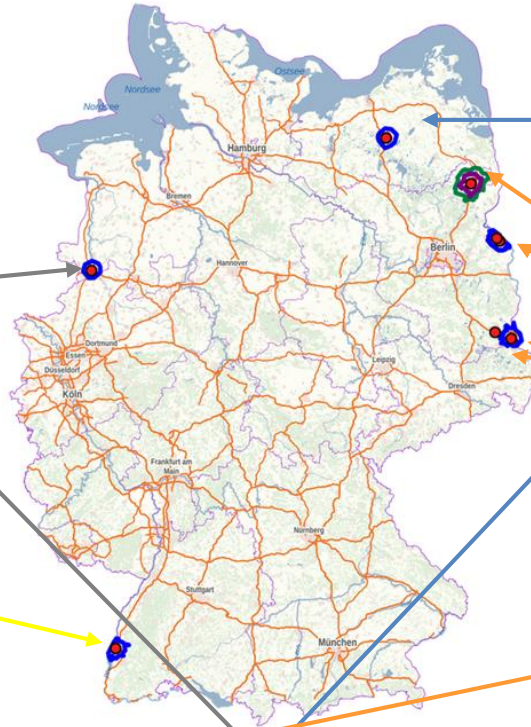
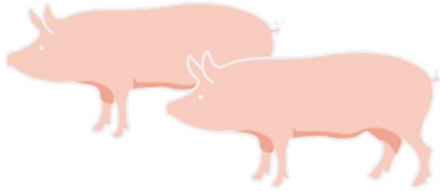
BB: Brandenburg
 SN: Saxony
 MV: Mecklenburg-Western Pomerania
 BW: Baden-Wurtemberg
 NI: Lower Saxony

wb: wild boar
 dp: domestic pigs
 Date: 11/07/2023;
 Time 15:30:00

ASF – Overview: Wild boar



ASF – Overview: Domestic pig

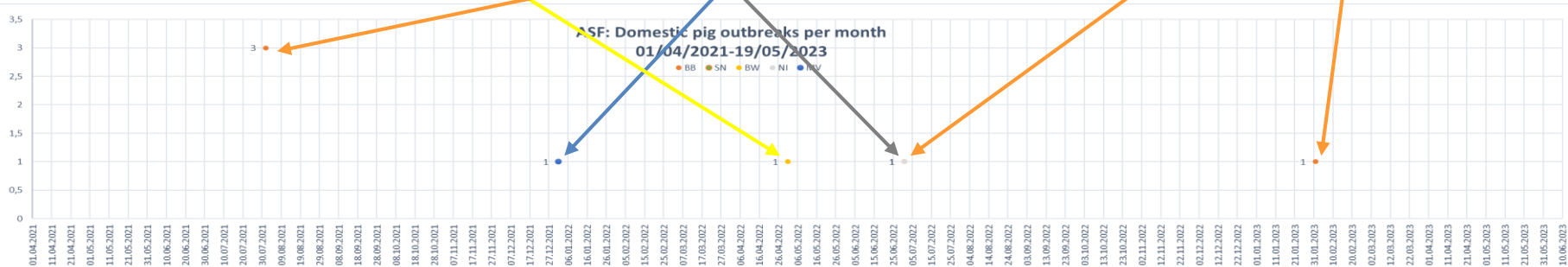


Mecklenburg-Western Pomerania
15/11/2021

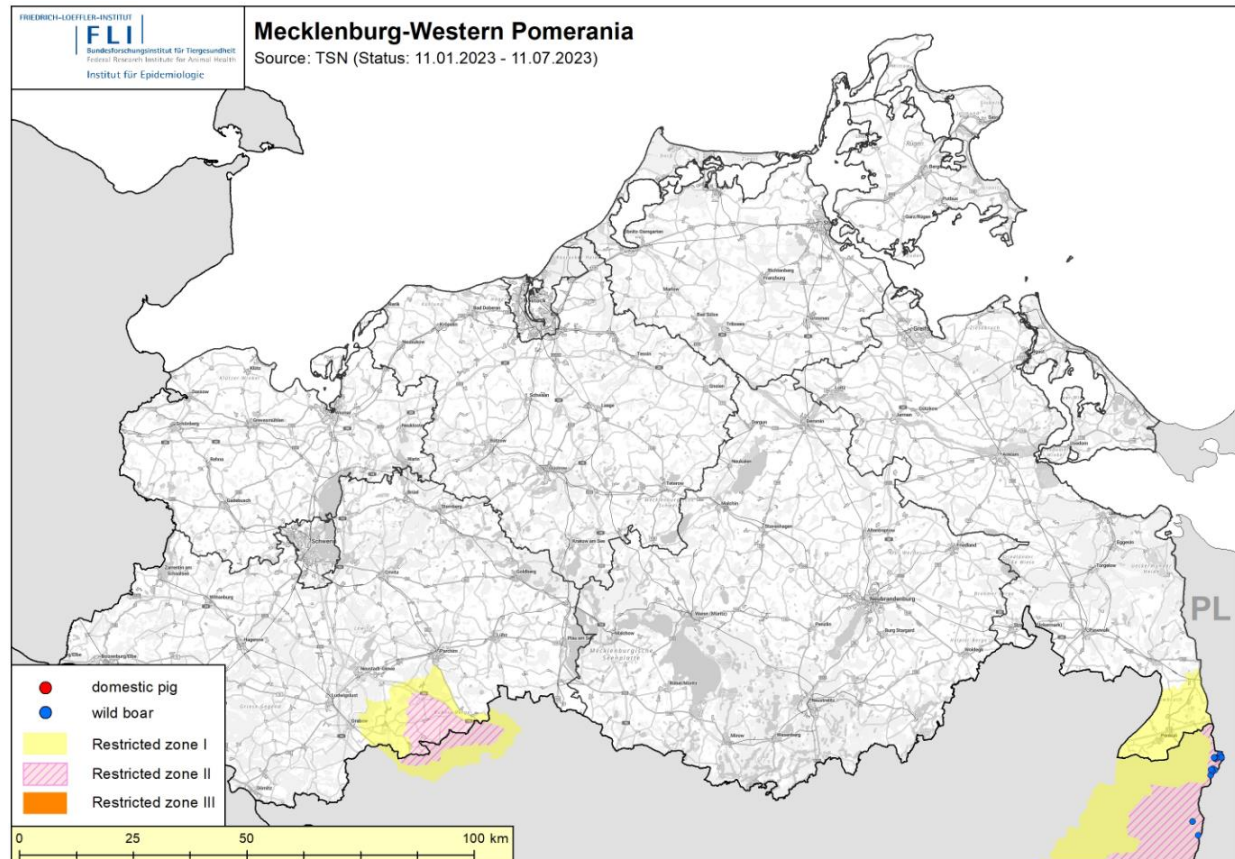
Lower Saxony
02/07/2022

Baden-Wuerttemberg
25/05/2022

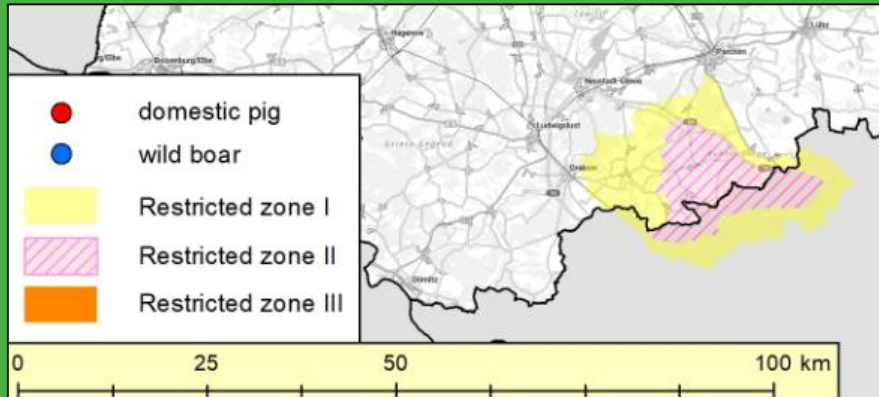
Brandenburg
28/02/2023
02/07/2022
17/07/2021
15/07/2021
15/07/2021



ASF – Mecklenburg-Western Pomerania (MV) and Brandenburg (BB)

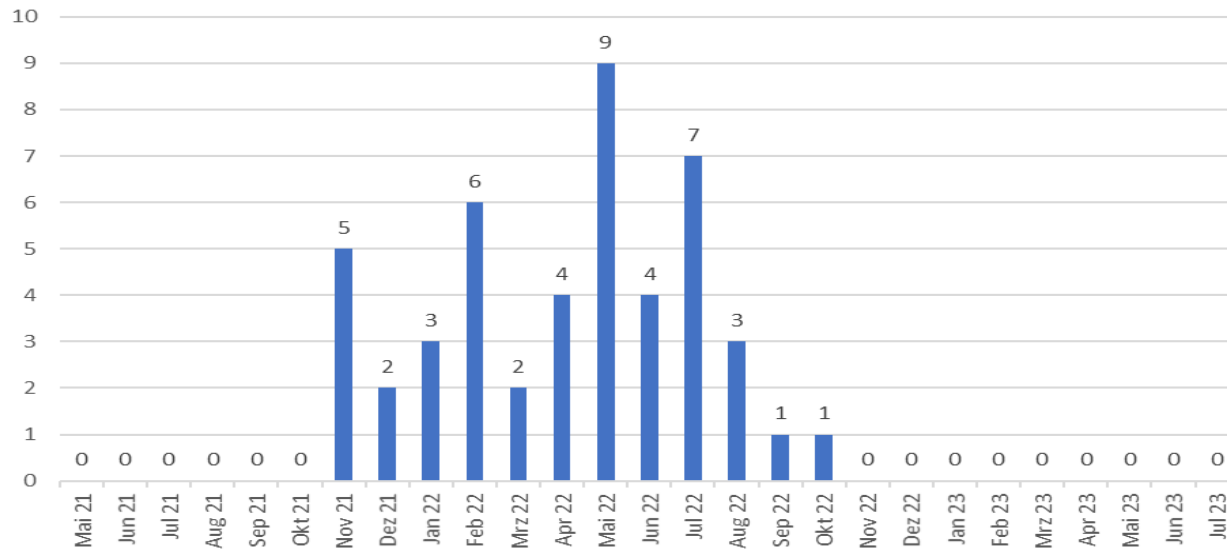


ASF – MV and BB: Overview



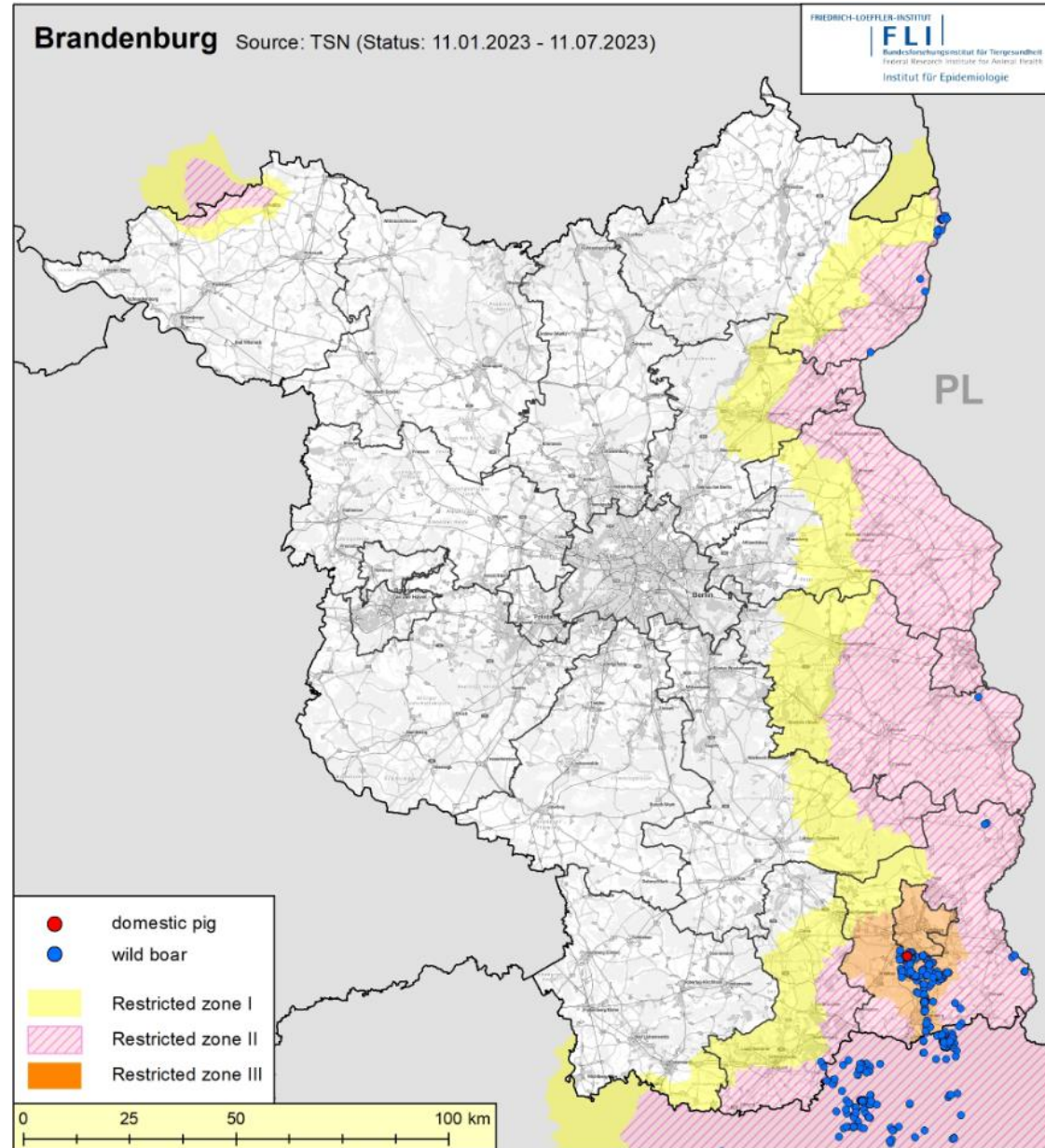
	Area in km ²
RZ I	301,2
RZ II	186,9

**MV Wild boar ASF positive (n=47)
May 2021-July 2023**



**Still no
further ASF-
outbreaks/c
ases!**

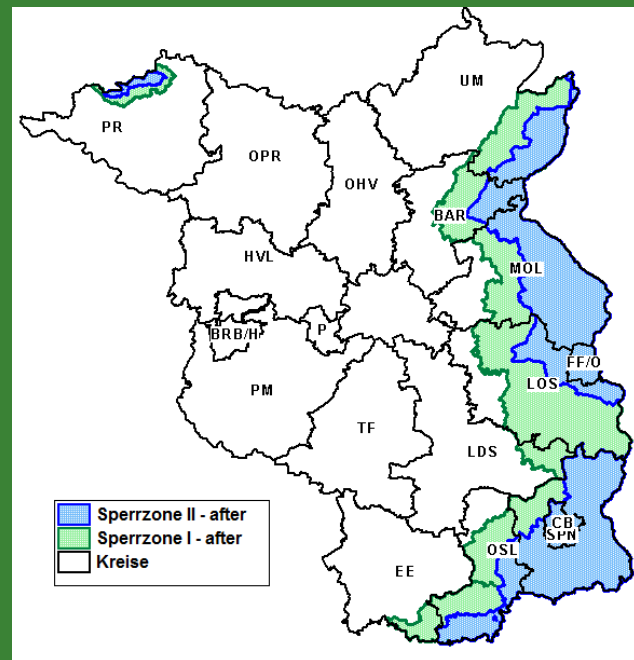
ASF – Brandenburg (BB)



ASP – BB: Reversion RZ I and II

Affected districts: Dahme-Spreewald and Oder-Spree

Planned Reversion



All measures and the restricted zones I and II were established due to an outbreak of African Swine Fever in wild boar in September 2020 in accordance with Delegated Regulation (EU) 2020/687 and Commission Implementing Regulation (EU) 2021/605.

The restricted zones were established taking into account the recommendations of working paper SANTE/7112/2015/Rev. 3.

The last case of ASF in wild boar was found in October 2021

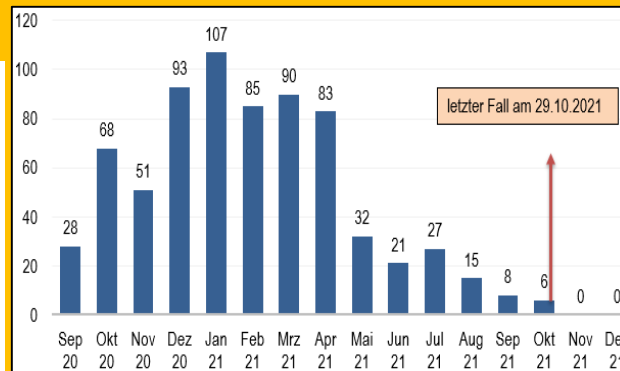
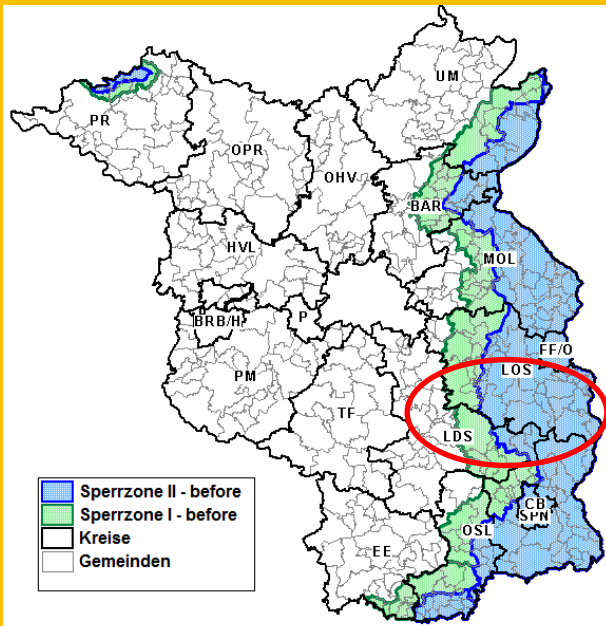
➔ 19 month ago

ASF – BB: Reversion RZ I and II

Affected districts: Dahme-Spreewald and Oder-Spree

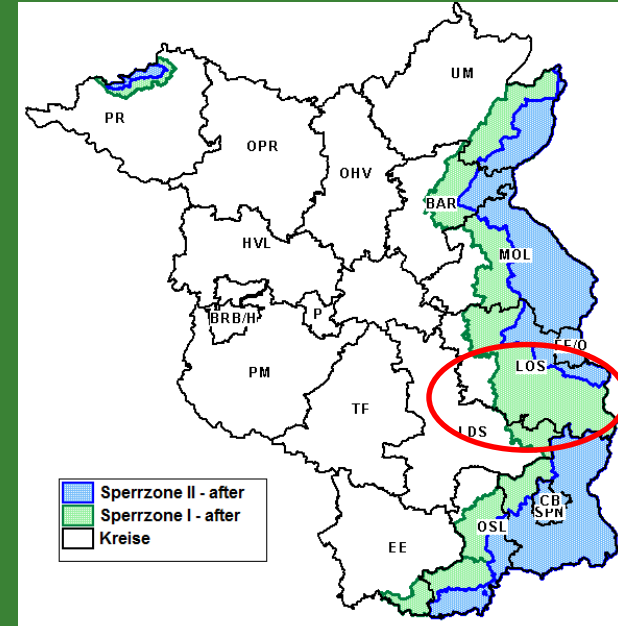
Last ASF-case on the 29/10/2021

Current situation



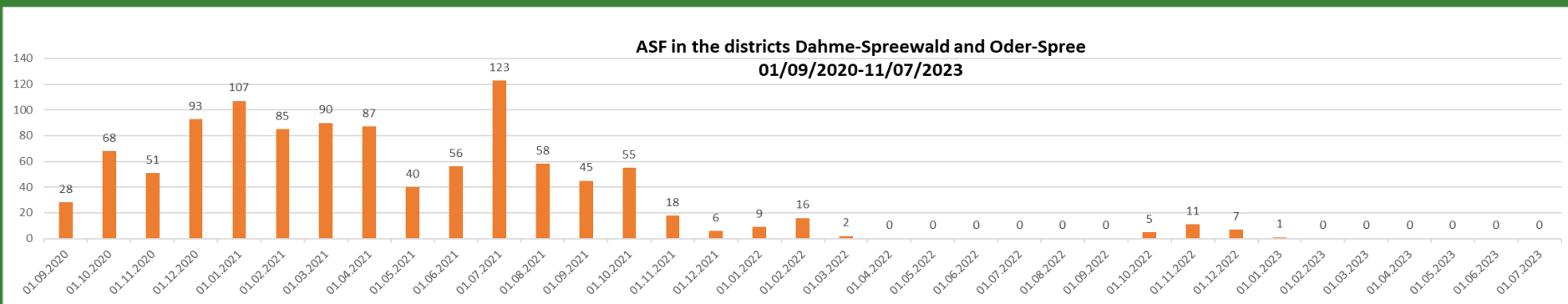
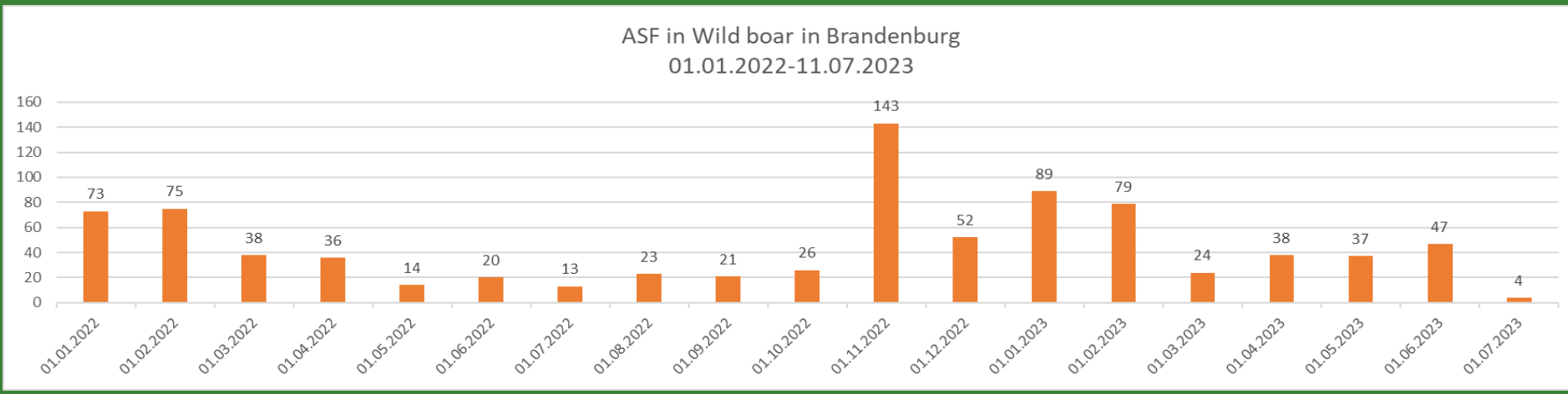
Area in km ²	RZ I	RZ II
Currently	1.062	1.268
Planned	1.520	0

Planned Reversion



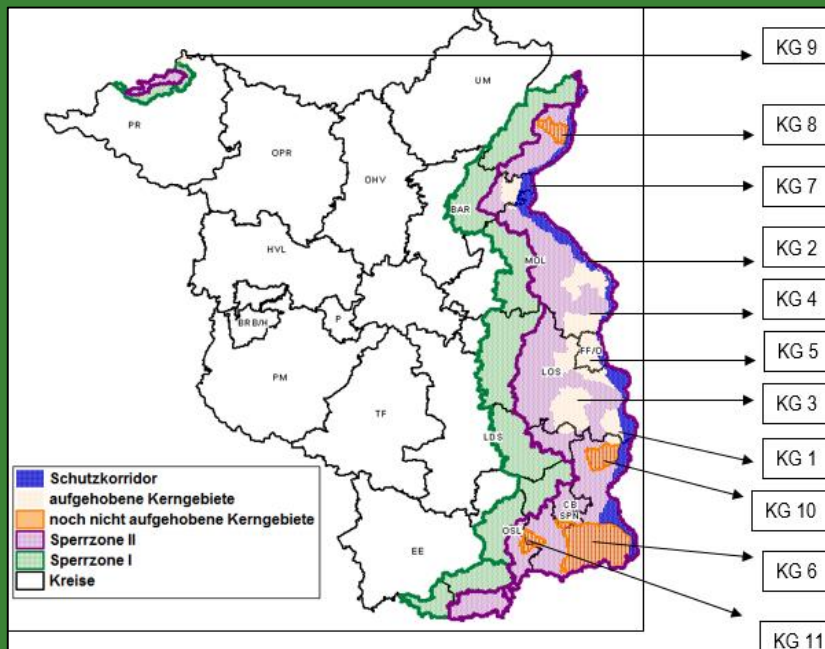
ASF – BB: Reversion RZ I and II

Affected districts: Dahme-Spreewald and Oder-Spree



ASF – BB: Reversion RZ I and II

Affected districts in Brandenburg



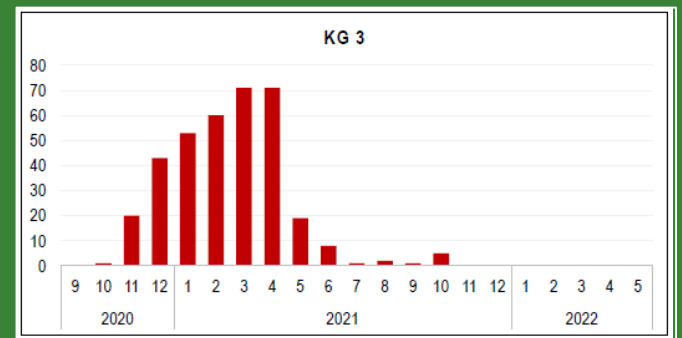
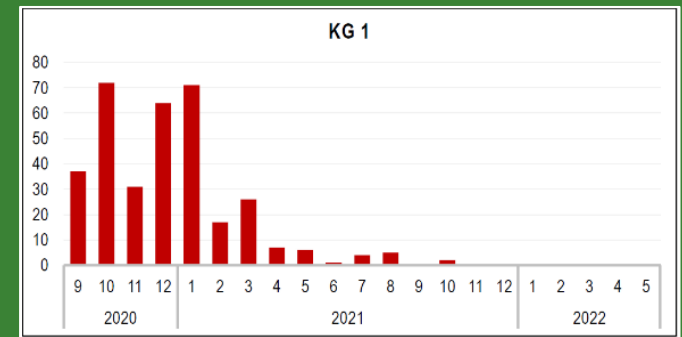
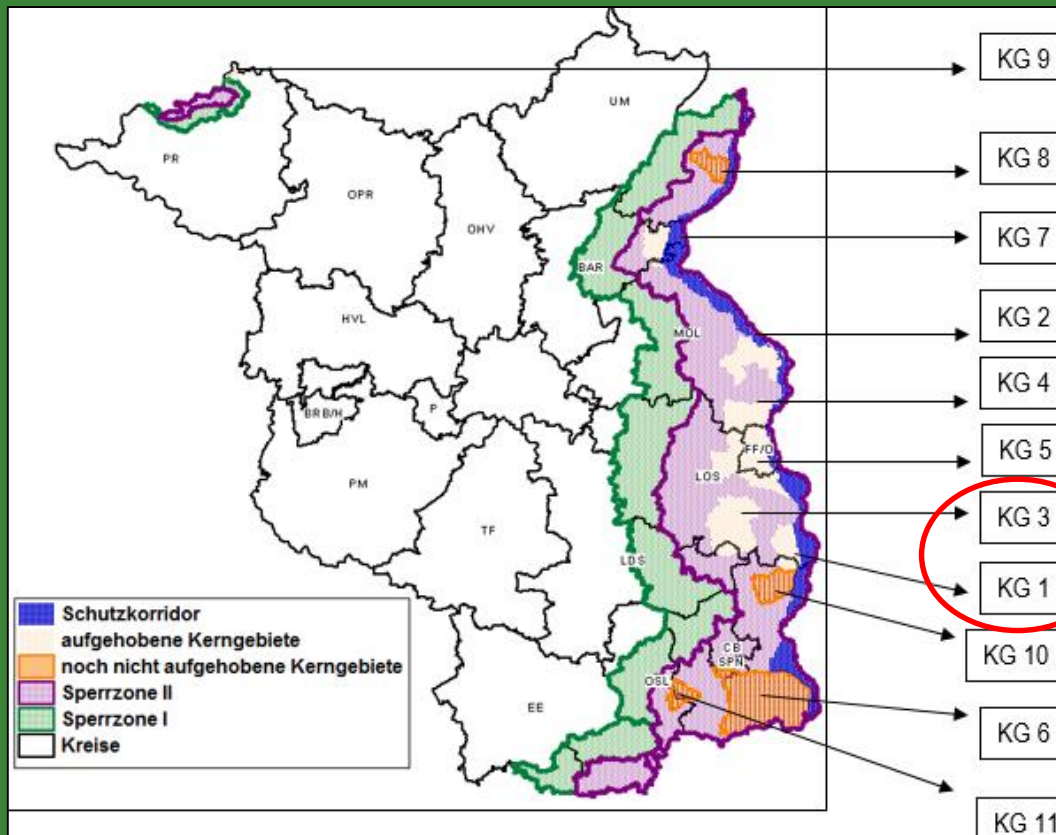
Kerngebiet	Größe (km ²)	Epidemische Kurve	Datum letzter positiver ASP-Fall	Datum Aufhebung Kerngebiet
1	ca. 150		22.10.2021	21.05.2022
2	ca. 195		12.05.2022	05.04.2023
3	ca. 230		29.10.2021	21.05.2022
4	ca. 230		14.07.2022	05.04.2023
5	ca. 270		18.06.2022	08.10.2022

6	ca. 455			20.06.2023
7	ca. 160			09.06.2022 05.04.2023
8	ca. 65			23.06.2022
9	ca. 20	Keine positiven Fälle auf Brandenburger Territorium, ausschließlich Einrichtung von Restriktionszonen		05.04.2023
10	ca. 90			20.01.2023
11	ca. 50			04.11.2022



ASF – BB: Reversion RZ I and II

Affected districts: Dahme-Spreewald and Oder-Spree



ASF – BB: Reversion RZ I and II

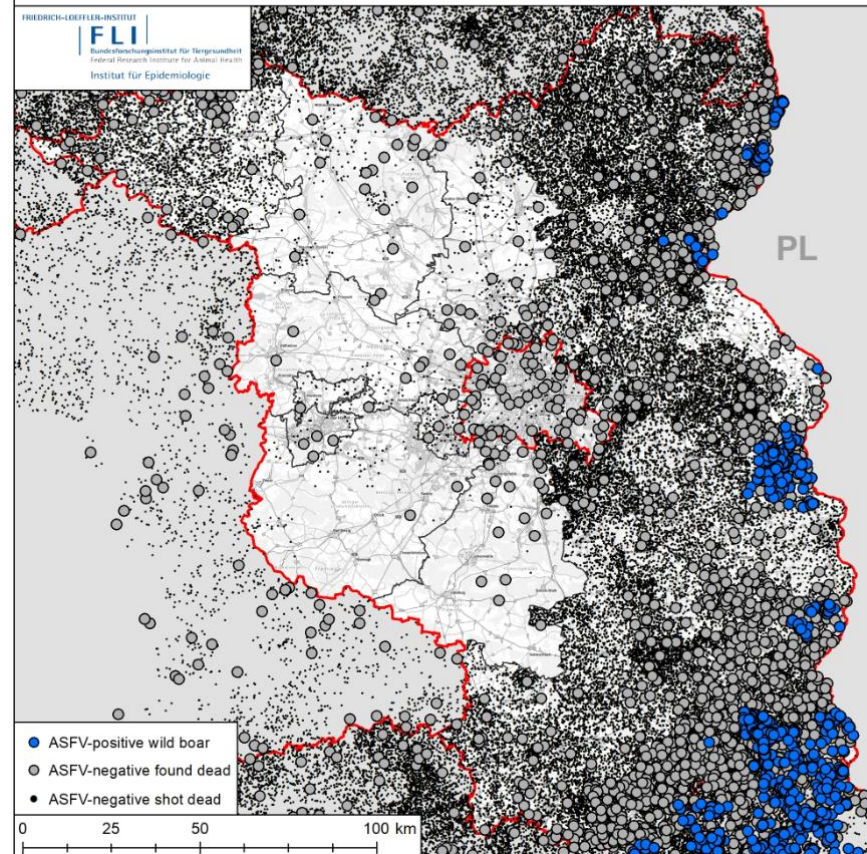
Measures: Monitoring

Samples BB/ Year	active	passive	TOTAL
2021	33.793	3.588	37.381
2022	31.531	2.096	33.627
2023	11.090	931	12.021

Samples LOS and LDS/ Year	active	passive	TOTAL
2021	8.305	949	9.254
2022	5.672	251	5.923
2023	2.193	83	2.276

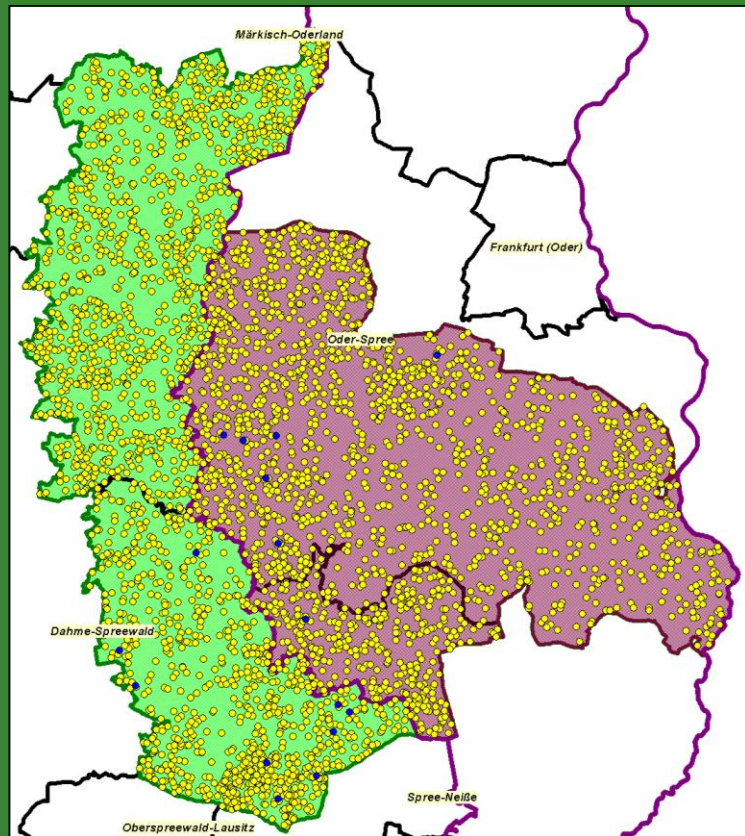
African Swine Fever active and passive surveillance in Brandenburg

Source: EURL CSF/ASF-WB-DB (Status: 30.10.2021 - 11.07.2023)

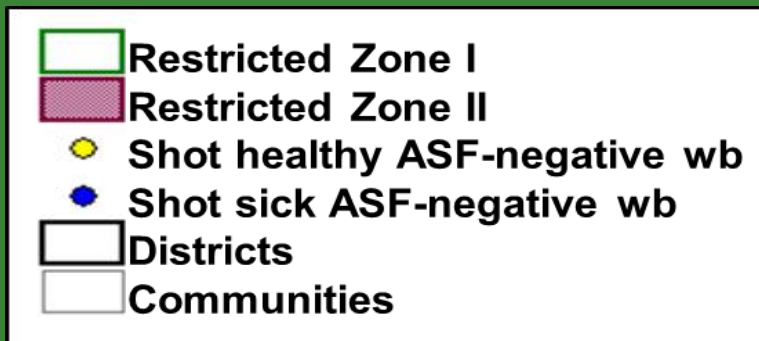


ASF – BB: Reversion RZ I and II

Measures: Hunting and biosecurity

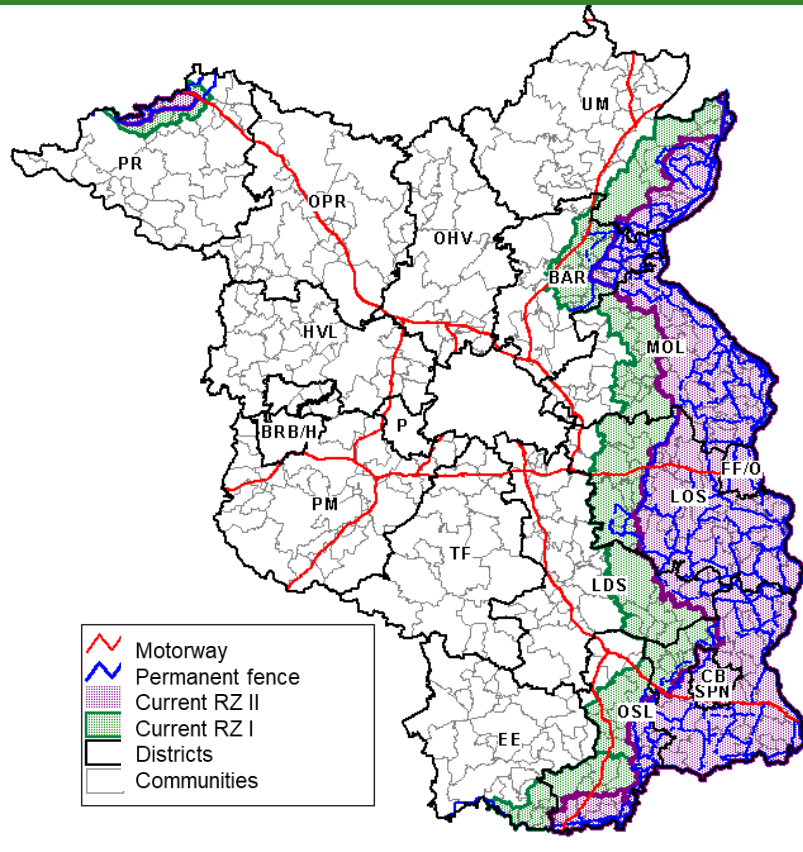


	30/10/2021-27/06/2023		
Restricted Zones	shot healthy wb negative ASF	shot sick wb negative ASF	Total samples
Restricted Zone I	2.048	11	2.059
Restricted Zone II	1.891	7	1.898
TOTAL	3.939	18	3.957



ASF – BB: Reversion RZ I and II

Measures: Fences currently and in the future

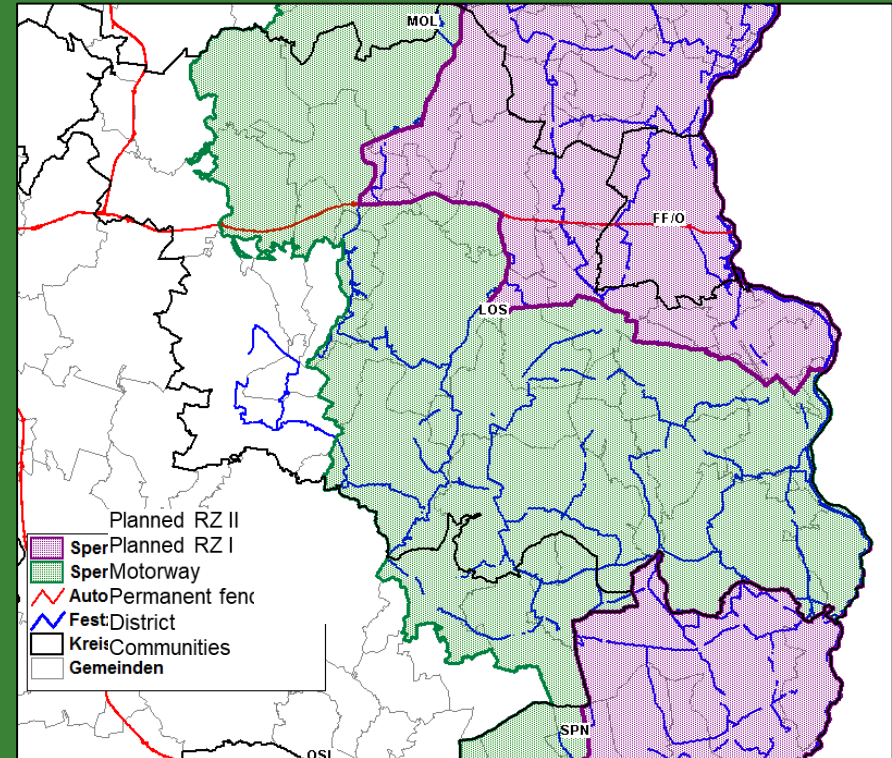
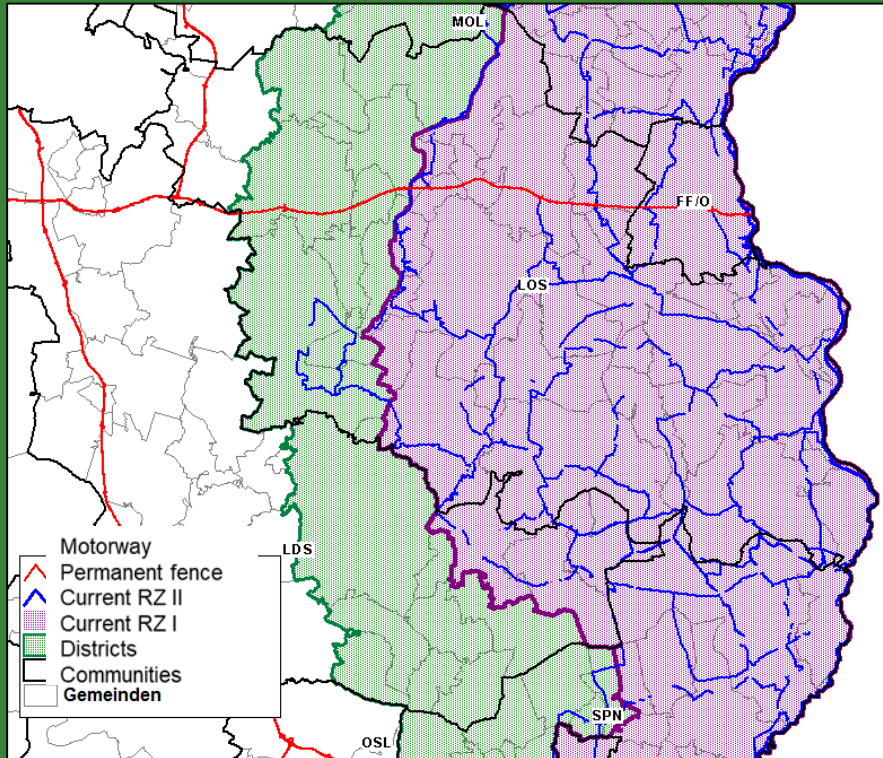


Fences	km
Built permanent fences in the to be reverted RZ I and II	ca.1600 km
Fences along the border to Poland	538,2 km <i>(2 fences for building a protection corridor)</i>
Total	ca. 2150 km



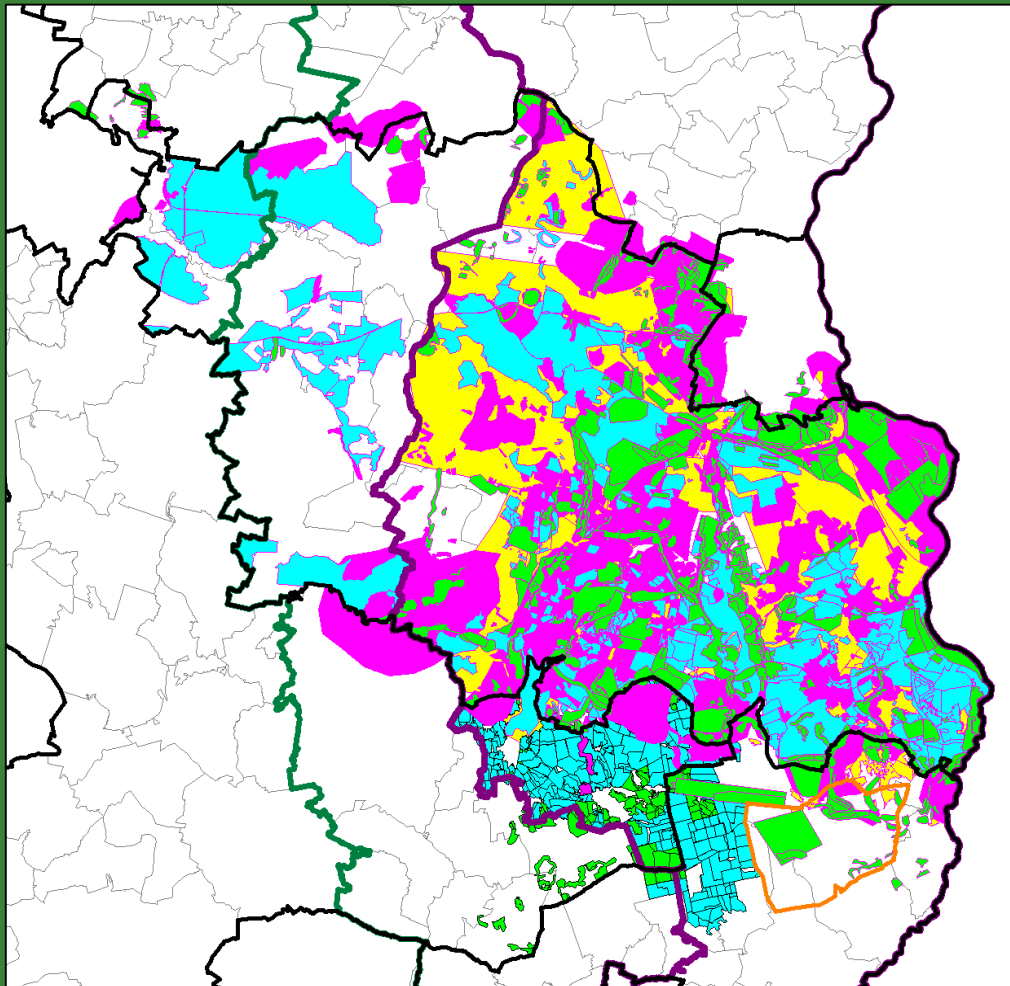
ASF – BB: Reversion RZ I and II

Measures: Fences in the affected area



ASF – BB: Reversion RZ I and II

Measures: Carcass searching and biosecurity



- Dog teams till 06/2023
- Chain search till 06/2023
- Drone till 06/2023
- Helicopter till 06/2023
- RZ I
- RZ II
- Core area
- Districts
- Communities

ASF – BB: Reversion RZ I and II

Measures: Farms and biosecurity

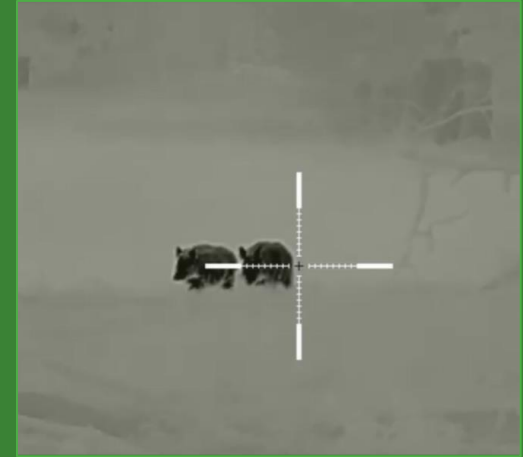
There was never an ASF-outbreak in domestic pigs in the districts Oder-Spree or Dahme-Spreewald

2023	establishments (n)		
	≤ 10 animals	> 10 animals	TOTAL
RZ II	7	2	9
RZ I	41	11	52
TOTAL	48	13	61

Area	Number of taken samples (blood/tissue) in early detection screening programme (domestic pigs)			
	2020	2021	2022	01.01.-31.05.2023
Brandenburg	7.511	14.924	14.795	4.136
to be reversed area	2.890	3.294	1.529	545

ASF – BB: Reversion RZ I and II

Measures: Hunting and biosecurity



Methods:

- Trapping
- Single hunting
- Night hunting
- Driven hunting

Support:

- Helicopter equipped with thermal imaging camera
- Drone technique
- Night aiming technique

ASF – BB: Reversion RZ I and II

Measures: Hunting and biosecurity



Disposal barrels for viscera, rinds and waste at a wild game collection centre



Container-based wild game collection centre



ASF – BB: Reversion RZ I and II

Measures: Public awareness

Local authorities:

Aim to inform, educate and motivate all stakeholders in order to strengthen early detection and monitoring, improve prevention practices and avoid the further spread and introduction of ASF into new areas, as well as to eradicate ASF in the affected areas as efficiently and promptly as possible.

For this purpose, numerous events have been organised since 2014 to continuously inform the public, different authorities and professional associations as well as the respective occupational and stakeholder groups (key target groups include veterinarians, farmers / animal keepers and hunters) about the current status of the spread of ASF, the measures taken in preparation for ASF and the measures required / adopted in the event of an outbreak.

The campaign comprised awareness-raising and sensitisation measures regarding the risks of ASF, the consequences of an outbreak, the necessity for prevention and early detection and the required biosecurity measures.

In addition, relevant information and training material is available online on the respective websites of the Federal Government, the FLI, the Länder and the districts, or in brochures. This material will be updated regularly.

ASF – BB: Reversion RZ I and II

Measures: Public awareness

Since November 2019, the public awareness activities have been stepped up even further. All establishments keeping porcine animals (approx. 2,300) were informed in writing about the ASF situation in Western Poland and requested to review the biosecurity measures in livestock husbandry.

Via the associations, the local hunters (approx. 10,000) were requested to send in more samples of dead wild boar and wild boar killed in road accidents for examination.

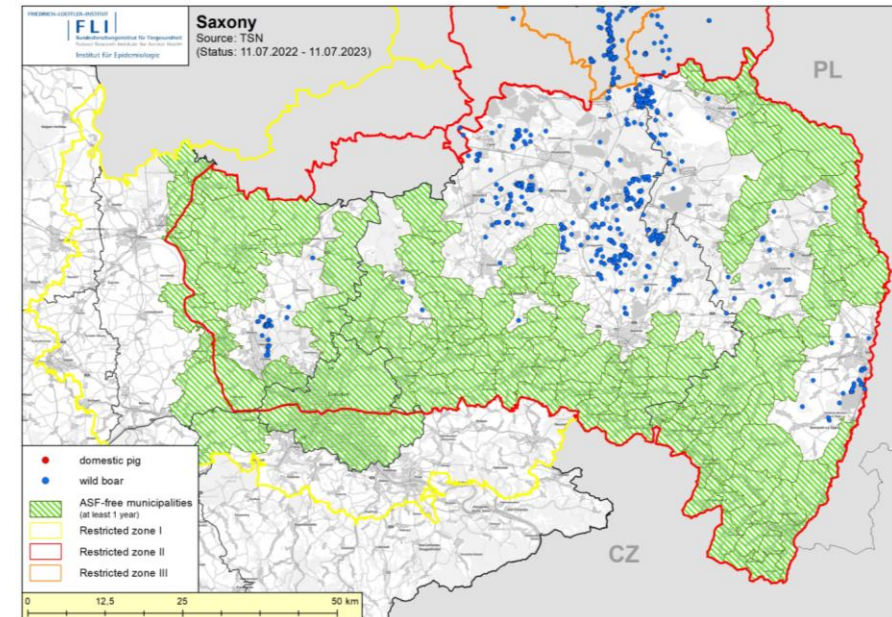
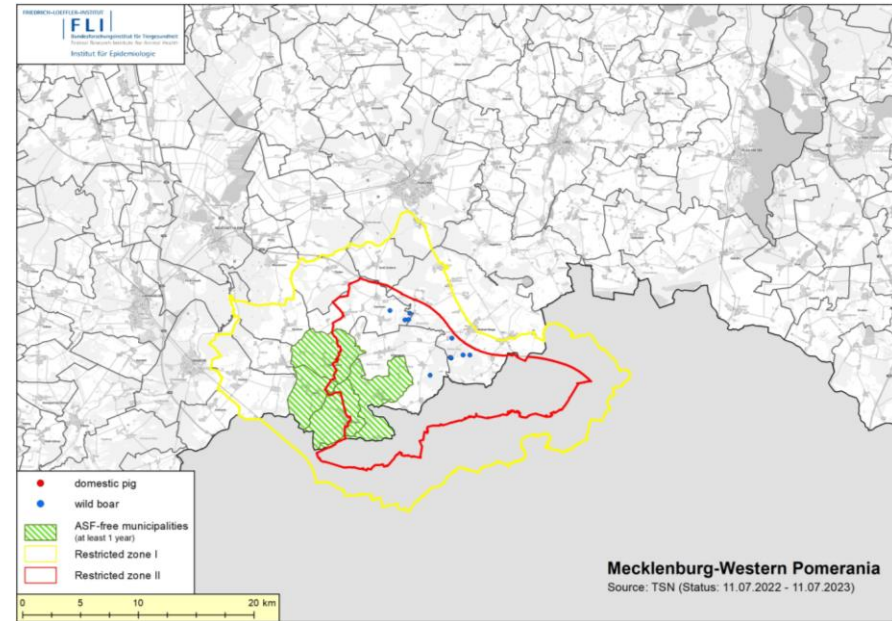
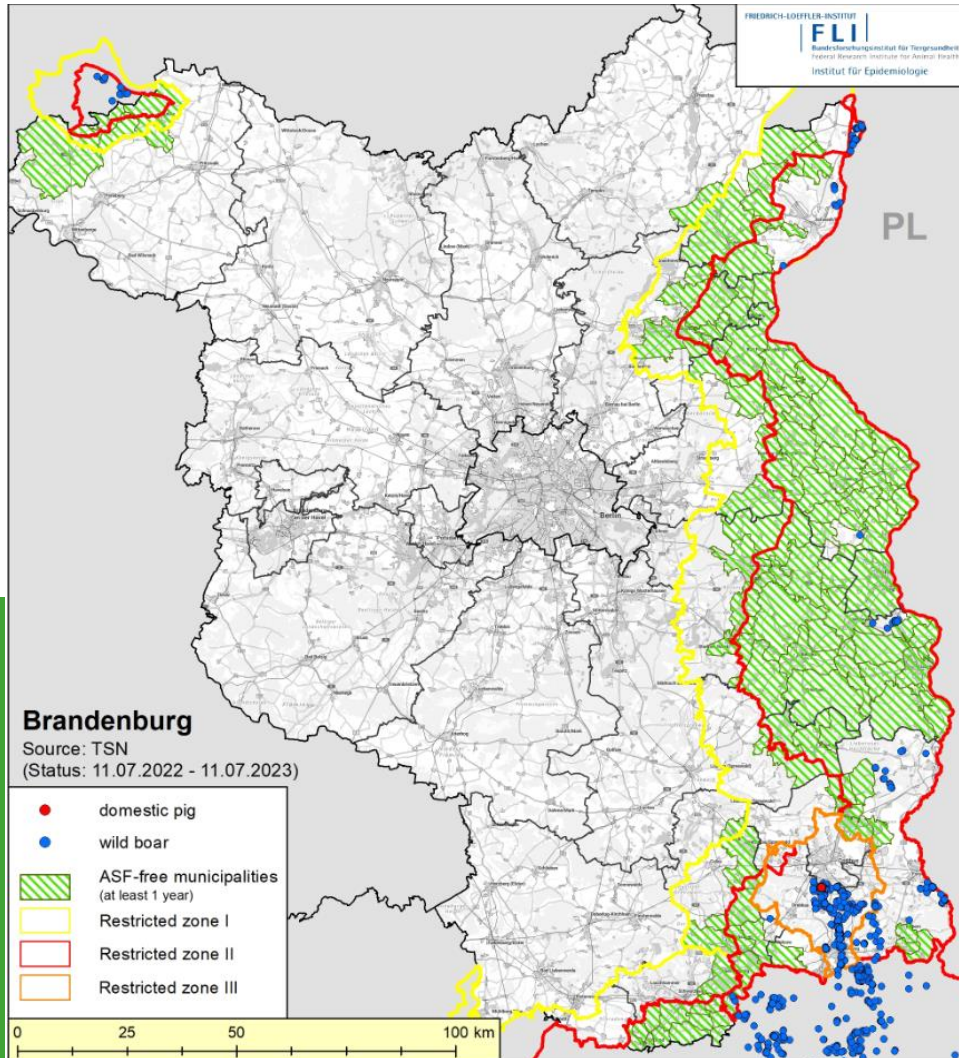
A greater focus was placed on using public channels to inform and sensitise people travelling to Germany from ASF-affected areas.

Furthermore, the Länder associations for transport/logistics and employers hiring harvest workers and nursing staff from Eastern European countries were informed by means of leaflets in eight languages to raise this group's awareness of the adequate disposal of food waste.

Other information channels used include press releases and articles published in relevant journals and on websites, expert presentations and round-table discussions, e-mails, leaflets, monthly newsletters, social media or post, as well as the organisation of and/or participation in relevant continuing training and instruction schemes and consultations.

ASF: Free communities

in RZ II: either never affected or free again of ASF



Thank you for your attention!

Contact:

Federal Ministry of Food and Agriculture
Directorate 3
Division 323 – Animal Diseases - EU-Trade, International Affairs, Crises Centre
323@bmel.bund.de

Desk Officer:
Gunda Lubek
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