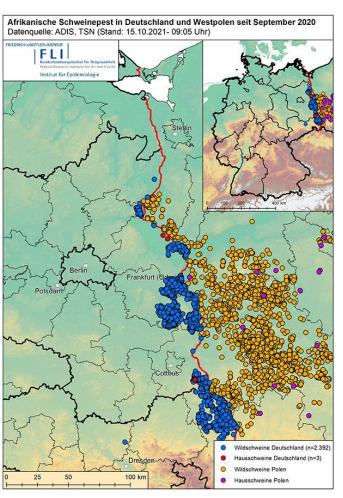


# African swine fever in Germany

SCoPAFF-meeting - 20 Oktober 2021

#### ASF – Overall epidemiological situation



10/09/2021 ASF in a wild boar in Brandenburg 31/10/2021 ASF in a wild boar in Saxony

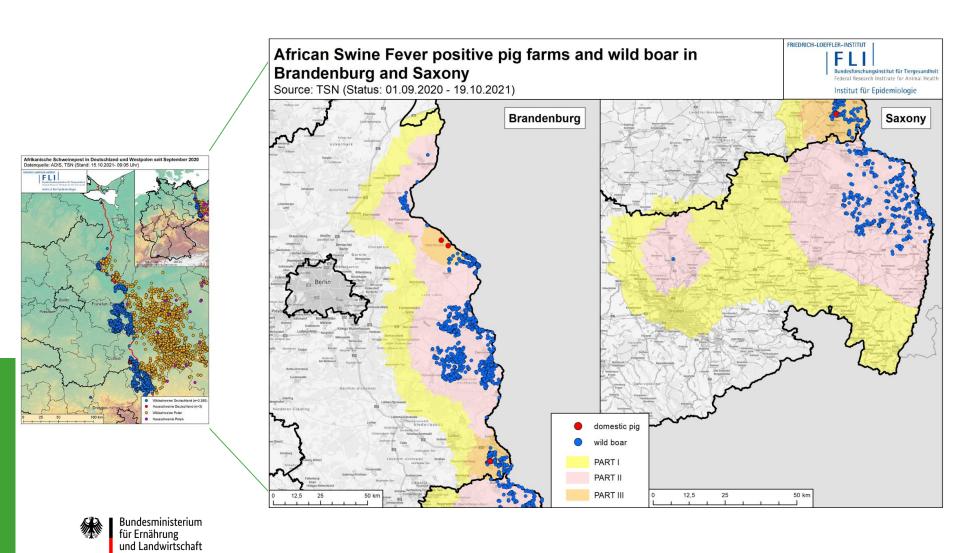
15/07/2021

17/07/2021

ASF in three domestic pig holdings

	Branden burg wild boar	Branden burg domestic pigs	Saxony wild boar	Saxony domestic pigs	Total
September 2020- October 2021 (19/10/21)	1857	3	566	0	2423

#### ASF – Restricted zones



# ASF – wild boar/ domestic pigs September 2020 – October 2021





#### Influenced by

- Date of notification ≠ Date of death
- search cycles
- hunting

- → Saxony no outbreaks in domestic pigs (September 2020–October 2021)
- → **Brandenburg** 3 outbreaks in domestic pigs (July 2021)

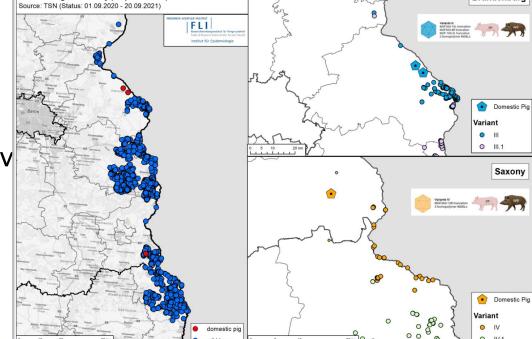
African Swine Fever positive pig farms and wild boar in

Brandenburg and Saxony (Sequence data)

Epidemiological investigations

Cause of introduction:

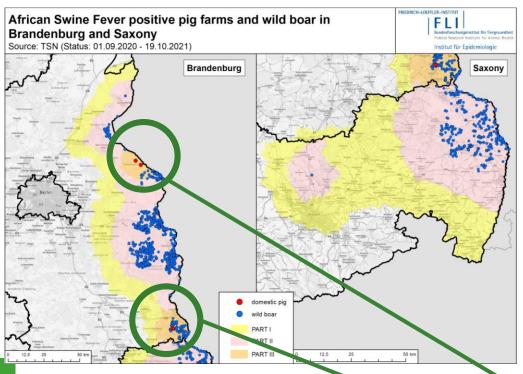
-most likely: indirect entry via v



Brandenburg



#### ASF – Lifting of Restricted Zone III



Commission Implementing Regulation 2021/605 of 7 April 2021 laying down special control measures for African swine fever

(8) Any amendments of the restricted zones I, II and III in Annex I to this Regulation should be based on similar considerations as were used for listing and should take account of international standards, such as Chapter 15.1 'Infection with African swine fever virus' of the OIE Code, such as indicating the absence of the disease for a period of at least 12 months in the zone or a country. In certain situations, taking account of the justification provided by the competent authority of the Member States concerned and scientifically based principles and criteria for geographically defining regionalisation due to African swine fever and guidelines available at Union level, that period should be reduced to three months



- → Saxony no outbreaks in domestic pigs (September 2020–October 2021)
- → **Brandenburg** 3 outbreaks in domestic pigs (July 2021)

All control measures were applied that are required under Regulation (EU) 2020/687 for category A animal diseases, including (selection):

- Immediate culling of the infected domestic pig holdings;
- Sanitary disposal of all dead and culled pigs in accordance with Regulation (EC) No 1069/2009;
- Cleaning/disinfection of infected establishments;
- Immediate launch of epidemiological investigations with the important of specialists (FLI and the State of Brandenburg animal disease control unit).

The following measures were implemented in addition in the restricted zones III (selection):

- → Increased monitoring of biosecurity requirements on establishments in accordance with the Pig Husbandry Hygiene Ordinance
- → Prohibition of free-range and outdoor keeping for pigs
- → Obligation to test all dead and febrile pigs for ASF
- → ASF monitoring programme in establishments that transport pigs
- → Reduction of risk of introduction into backyard holdings by implementing a purchasing programme (May 2021) for the abandonment of holdings of up to 10 pigs in restricted zone II combined with an obligation not to keep any pigs for a period of two years. Keepers are reimbursed € 200 per pig by the Land (state) concerned.

The following measures were implemented in addition in the restricted zones III (selection):

- → Pig husbandry establishments prohibited from using harvested material and derived products from the core area with the following exceptions:
  - Storage inaccessible to wild boar for at least six months or treatment as follows:
  - Heat treatment for at least 30 minutes at 70 °C core temperature;
  - Drying and heat treatment for 10 hours at 50 °C core temperature and additional storage for at least 30 days
  - In the case of maize silage, storage inaccessible to wild boar for at least 30 days.
- → Identification of pig keepers who are additionally hunters control of biosecurity measures;

# ASF – domestic pigs Sampling

	Domestic pigs	Samples	Positive	
	01/01/2021-			
Brandenburg	15/09/2021			
	Barnim	527	0	
	LDS	229	0	
	LOS	2,511	0	
	MOL	1,817	6	
	SPN	1,173	1	
	Frankfurt/	15	0	
	Oder			
	Uckermark	167	0	
	other	3,523	0	
	districts			
	Total	9992	7*	

	Domestic pigs	Samples	Positive
Saxony	01/01/2021-		
	15/09/2021		
	Bautzen	2,112	0
	Görlitz	2,067	0
	other districts	4,416	0
	Total	8,595	0



<sup>\*</sup> seven animals from the three already known establishments



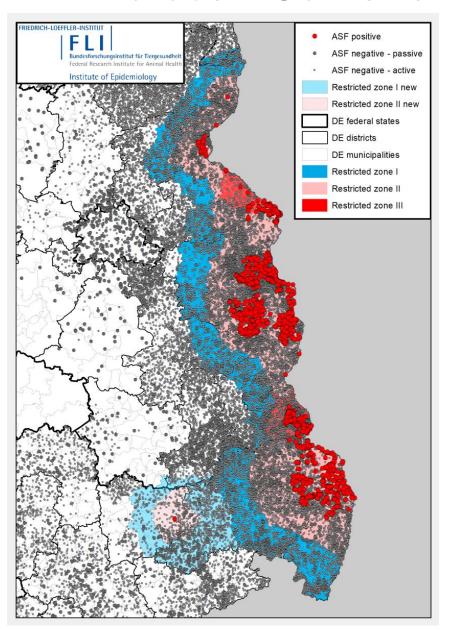
#### ASF – wild boar: measures

#### Selection:

- Obligation of hunters to search for carcasses
- Bonuses paid for reporting wild boars found dead:
  - €150 in core area and white zone;
  - €100 in other areas of restricted zone II and restricted zone I.
- Notification system for carcass findings
- Extensive searching for wild boars (canine teams in infected area)
- Samples taken of all shot and found dead wild boars
- Place for collection/ safe disposal of carcasses
- Prohibition of movement of wild boar meat from the infected zone
- Hunting lanes on agricultural areas
- Culling of wild boar in encased core areas and white zones (individual hunting/trap hunting)

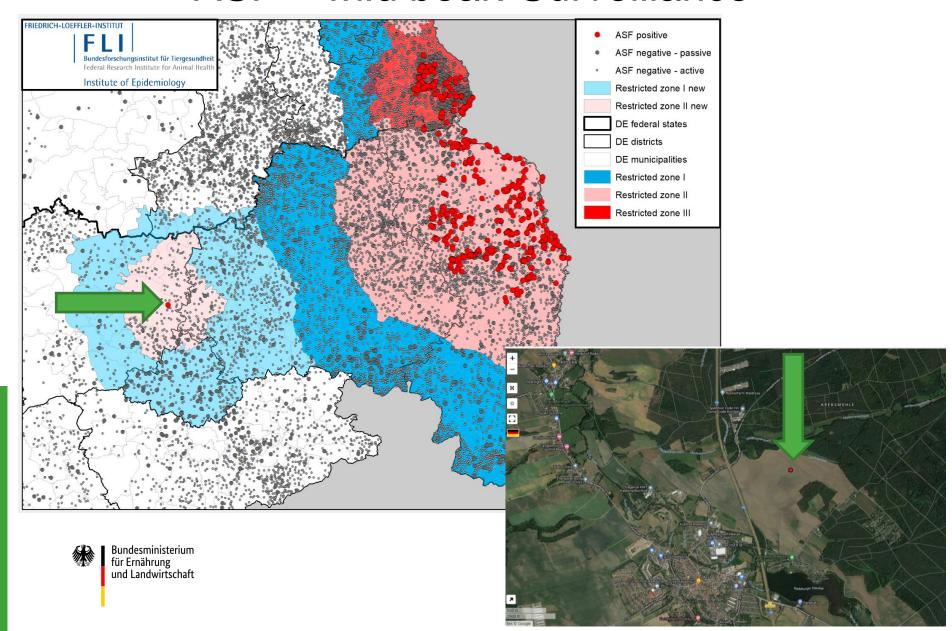


#### ASF – wild boar: Surveillance





#### ASF – wild boar: Surveillance



# Thank you for your attention!

