



# ASF situation in the EU

CDG ORGANIC FARMING

7 October 2021

via videoconference

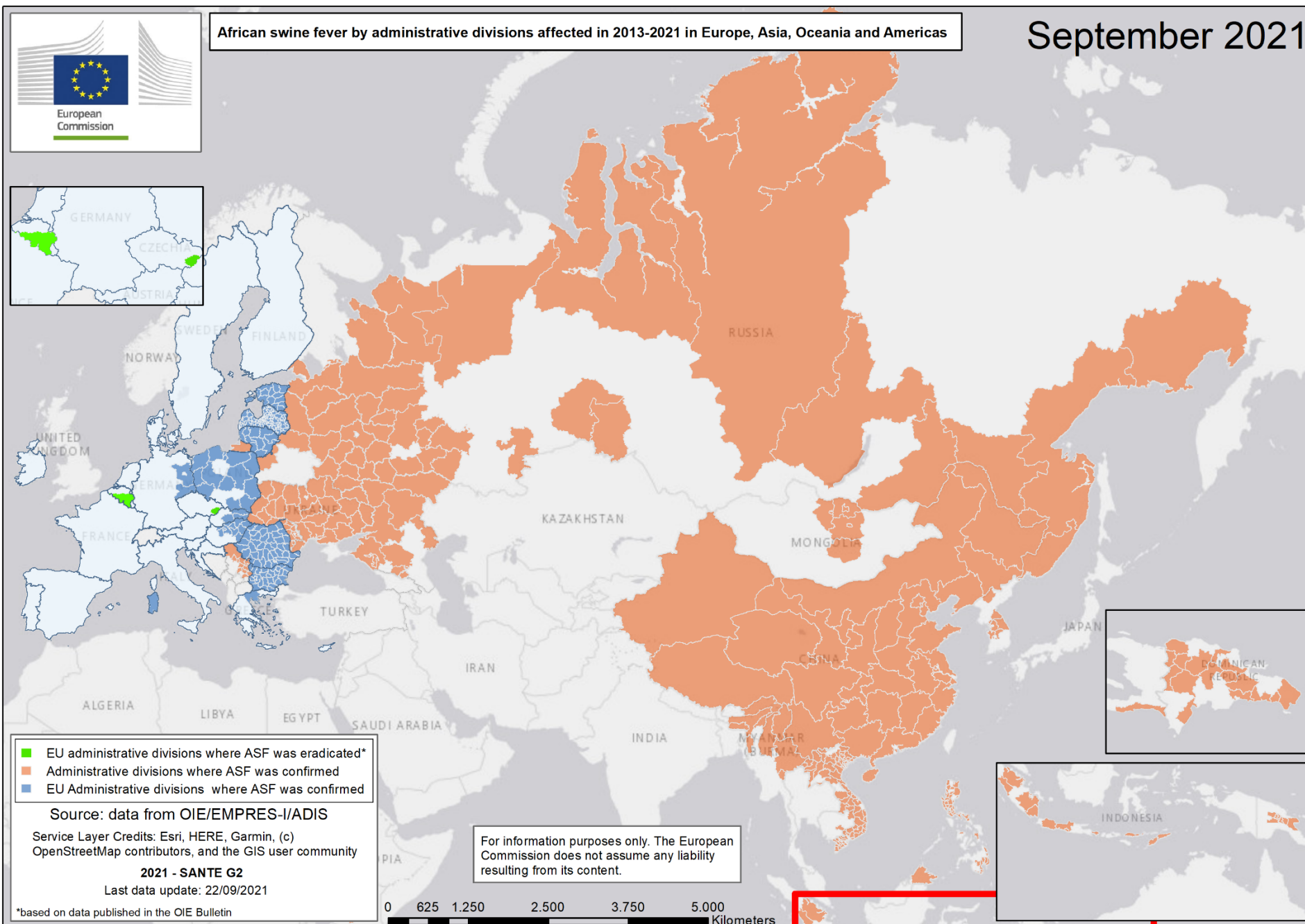
*SANTE G2 – Animal Health*

*European Commission*



African swine fever by administrative divisions affected in 2013-2021 in Europe, Asia, Oceania and Americas

September 2021



- EU administrative divisions where ASF was eradicated\*
- Administrative divisions where ASF was confirmed
- EU Administrative divisions where ASF was confirmed

Source: data from OIE/EMPRES-II/ADIS

Service Layer Credits: Esri, HERE, Garmin, (c)  
OpenStreetMap contributors, and the GIS user community

2021 - SANTE G2

Last data update: 22/09/2021

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0 625 1.250 2.500 3.750 5.000  
Kilometers

ASF in Asia, the Pacific and the Americas

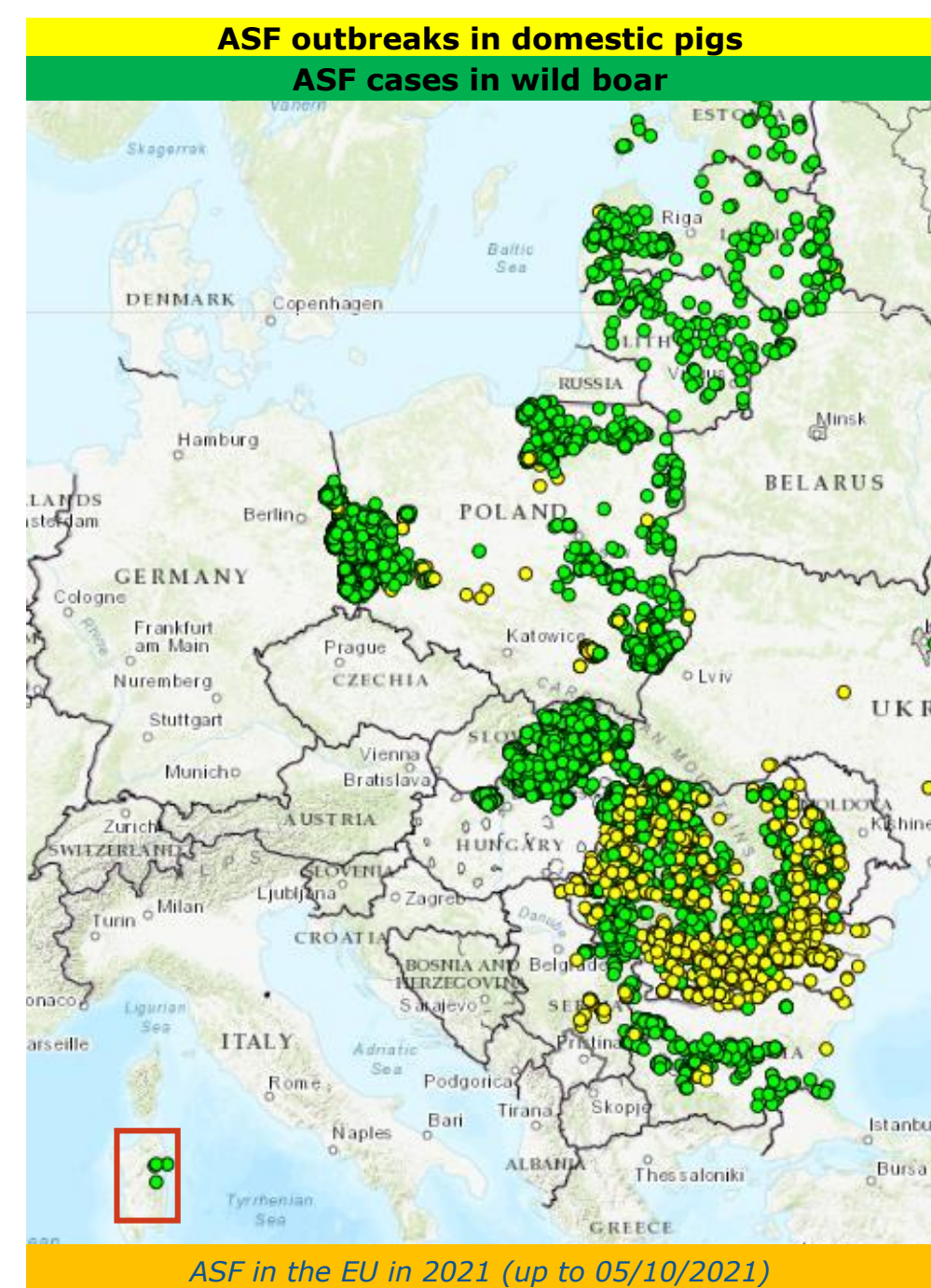
1. China (Aug 2018)
2. Mongolia (Jan 2019)
3. Vietnam (Feb 2019)
4. Cambodia (March 2019)
5. Hong Kong (May 2019)
6. Democratic People's Republic of Korea (May 2019)
7. Lao People's Democratic Republic (Jun 2019)
8. Myanmar (Aug 2019)
9. The Philippines (Jul 2019)
10. Republic of Korea (Sep 2019)
11. Timor-Leste (Sep 2019)
12. Indonesia (Nov 2019)
13. Papua New Guinea (Mar 2020)
14. India (May 2020)
15. Malaysia (Feb 2021)
16. Bhutan (May 2021)
- 17. Dominican Republic (July 2021).**
- 18. Haiti (September 2021).**

# ASF in the EU in 2014-2021

1. **Lithuania** (1/2014)
2. **Poland** (1/2014)
3. **Latvia** (6/2014)
4. **Estonia** (7/2015)
5. **Romania** (7/2017)
6. **Hungary** (4/2018) – only in wild boar
7. **Bulgaria** (6/2018)
8. **Slovakia** (7/2019)
9. **Greece** (2/2020) – only one outbreak in pigs (eradicated)
10. **Germany** (9/2020) – close to PL border
11. **Sardinia, IT** – unrelated epidemiological situation

Czechia – 6/2017, free from ASF since 02/2019

Belgium – 9/2018, free from ASF since 11/2020



# ASF in the EU: 2019-2021

\* ADIS – Animal Diseases Notification System

		2019		2020		2021 (up to 05/10/2021)	
No	ADIS* data up to	Cases wild boar	Outbreaks domestic pigs	Cases wild boar	Outbreaks domestic pigs	Cases wild boar	Outbreaks domestic pigs
1.	POLAND	2477	48	4156	103	2291	110
2.	LITHUANIA	464	19	230	3	120	-
3.	LATVIA	369	1	320	3	220	2
4.	ESTONIA	80	-	68	-	47	1
5.	ROMANIA	693	1728	906	1060	897	1390
6.	HUNGARY	1605	-	4052	-	2513	-
7.	BULGARIA	165	44	533	19	198	5
8.	BELGIUM	482	-	3	-	-	-
9.	ITALY (Sardinia)	63	1	42	-	5	-
10.	SLOVAKIA	27	11	388	17	1463	8
11.	GREECE	-	-	-	1	-	-
12.	GERMANY	-	-	403	-	1762	3
<b>TOTAL</b>		<b>6425</b>	<b>1852</b>	<b>11101</b>	<b>1206</b>	<b>9497</b>	<b>1519</b>



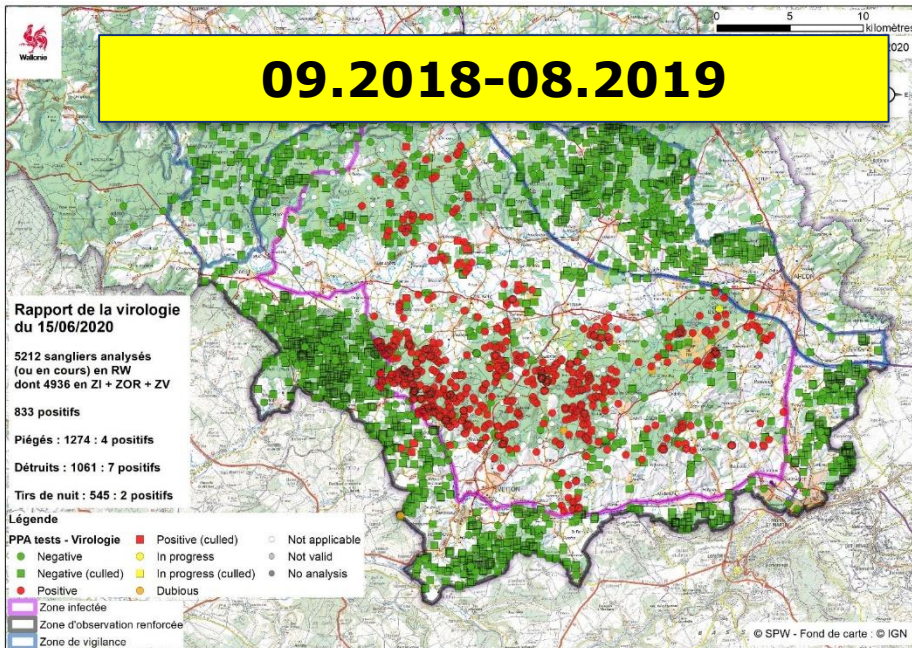
# Best practices: the Czech Republic



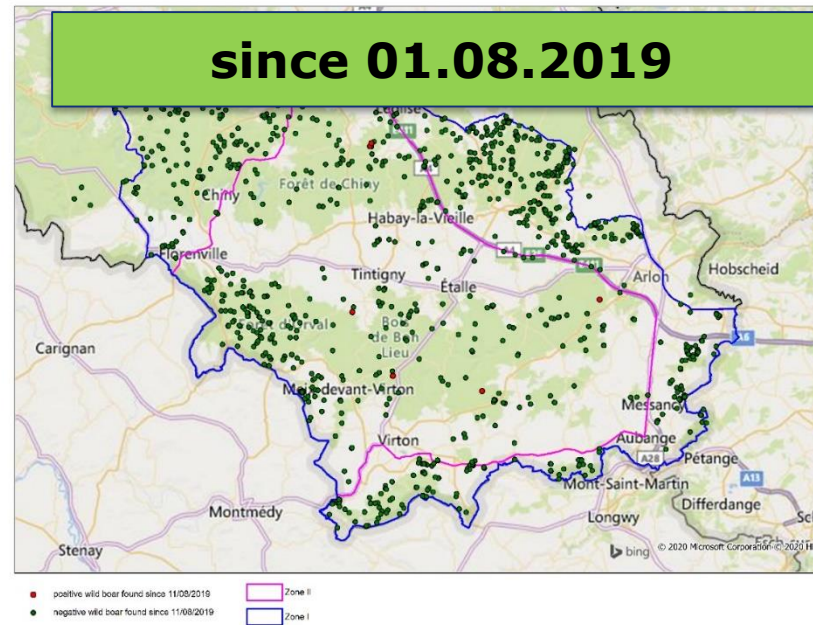


# Belgium

**09.2018-08.2019**



**since 01.08.2019**



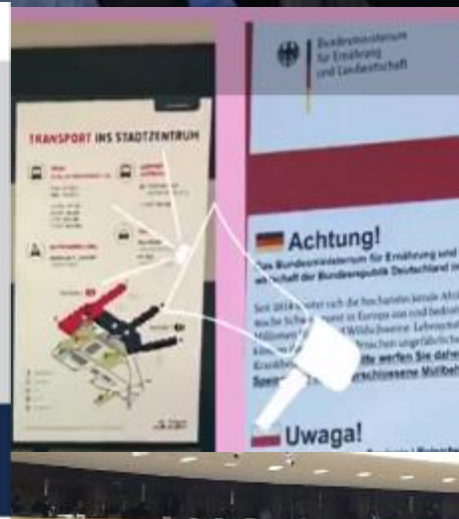
- Eradicated in 2020
- Urgent response
- Tailor made hunting wild boar management
- Active search of carcasses
- Fencing (300km)
- Coordination and close cooperation at all levels
- No outbreaks in pigs



# Main EU initiatives on ASF

- Preparedness
- Scientific advice (EFSA)
- Network of labs (+ EURL)
- Research
- Legislation (horizontal + specific)
- EU Guidelines
- Zoning (Regionalization)
- Border controls
- Audits
- Financial support
- Training (BTSF)
- Public awareness
- Urgent intervention (EUVET)
- International cooperation

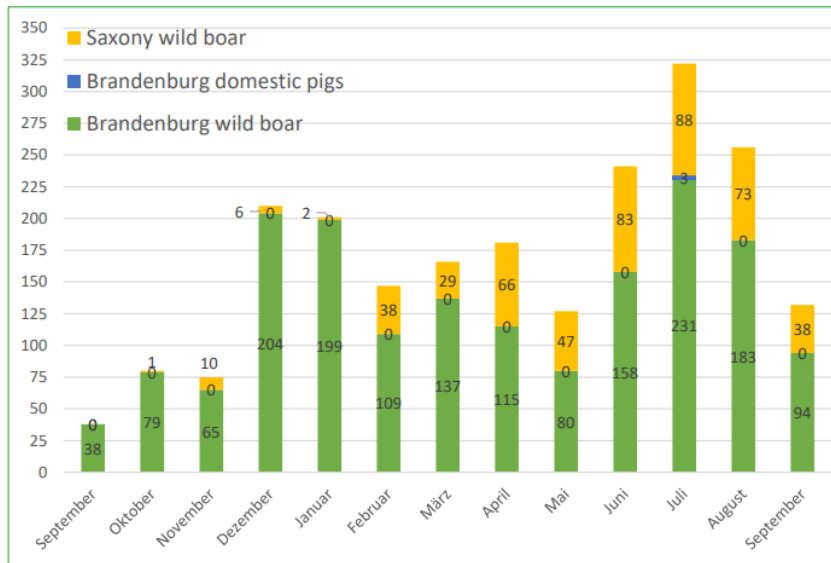
- GF-TADS



<https://audiovisual.ec.europa.eu/en/video/I-192783>

# Germany

## ASF - wild boar/ domestic pigs cases/outbreaks September 2020 – September 2021



Influenced by:

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

	Brandenburg wild boar	Brandenburg domestic pigs	Saxony wild boar	Saxony domestic pigs	Total
September 2020-September 2021 (21.09.21)	1692	3	481	0	2176

→ **Saxony**

→ **Brandenburg**

## ASF - domestic pigs

no outbreaks in domestic pigs

3 outbreaks in domestic pigs

*District Spree-Neiße:*

Outbreak 1: breeding establishment: 312 animals - confirmation 15 July 2021

*District Märkisch Oderland:*

Outbreak 2: backyard holding: 2 animals – confirmation 15 July 2021

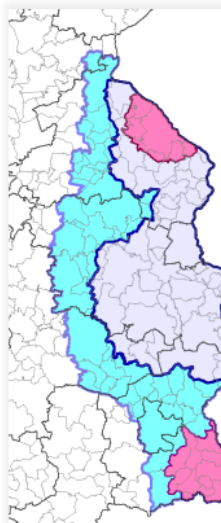
Outbreak 3: backyard holding: 4 animals – confirmation 17 July 2021

regionalisation according to EU-/national legislation:

Part III zone (pink)

Part II zone (lilac)

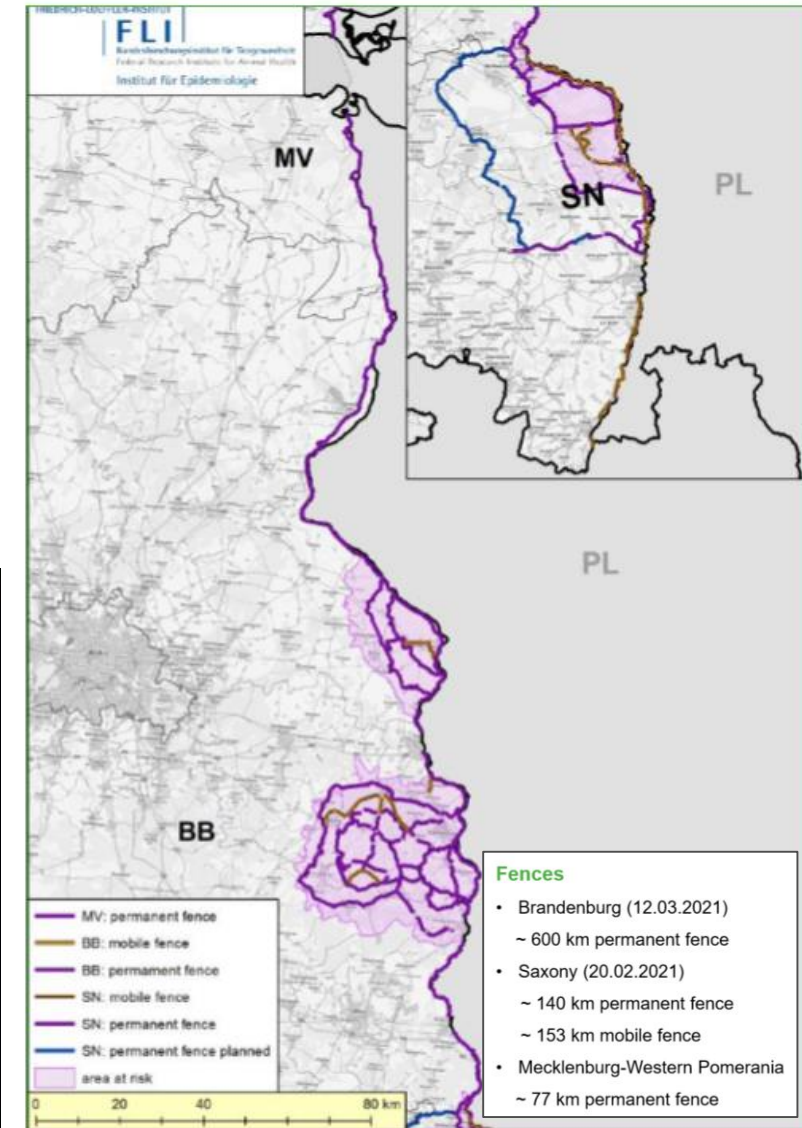
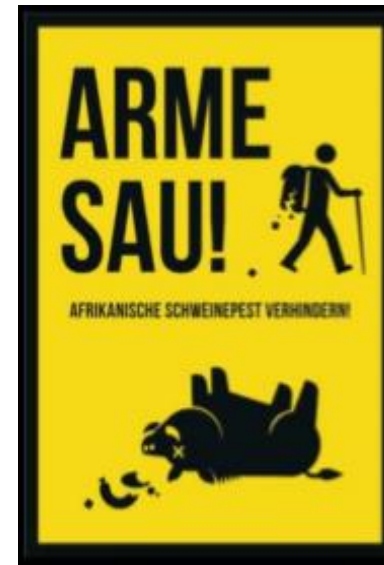
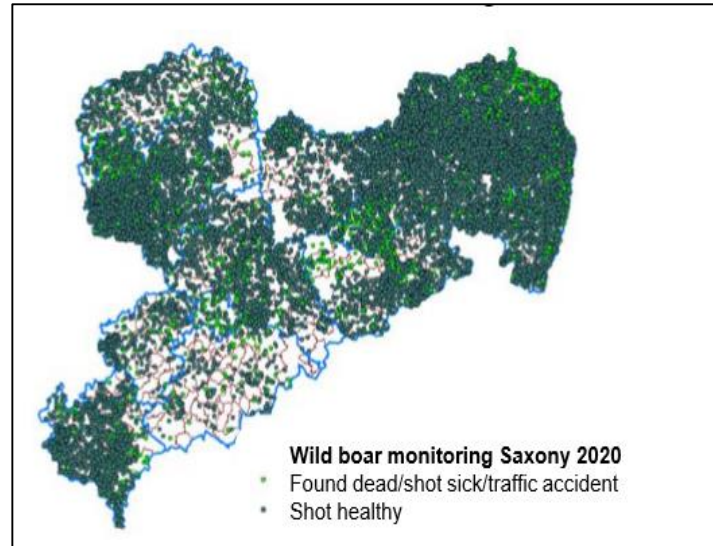
Part I zone (turquoise)





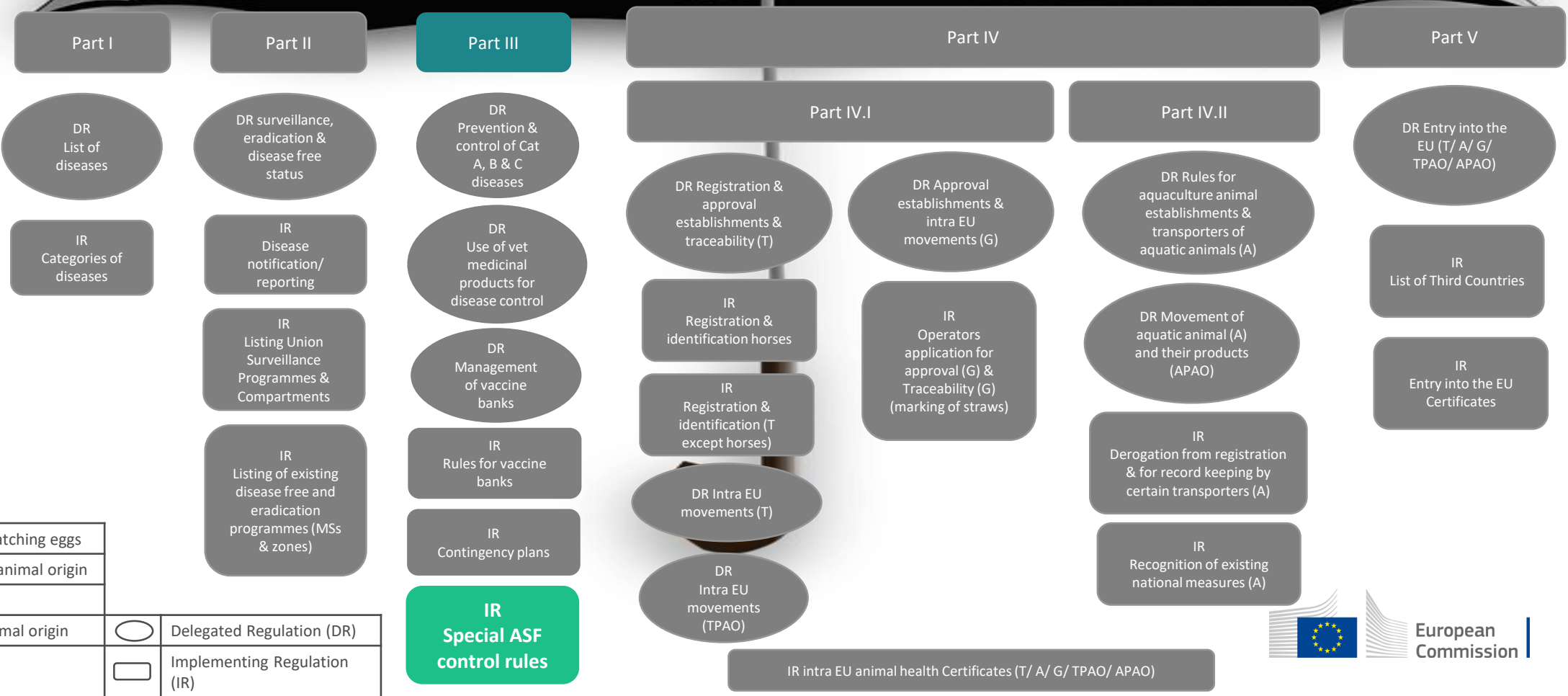
# ASF in Germany: measures applied

- EU regionalisation measures
  - RZ I, RZ I and RZ III
- **Active search** for and **removal** of carcasses
- **Sampling** of all wild boar
- **Fencing**
- Depopulation within the “**white zones**”
- **Awareness** campaign
- **Biosecurity checks** of all domestic pigs holdings/clinical examination



# Animal Health Law legal framework

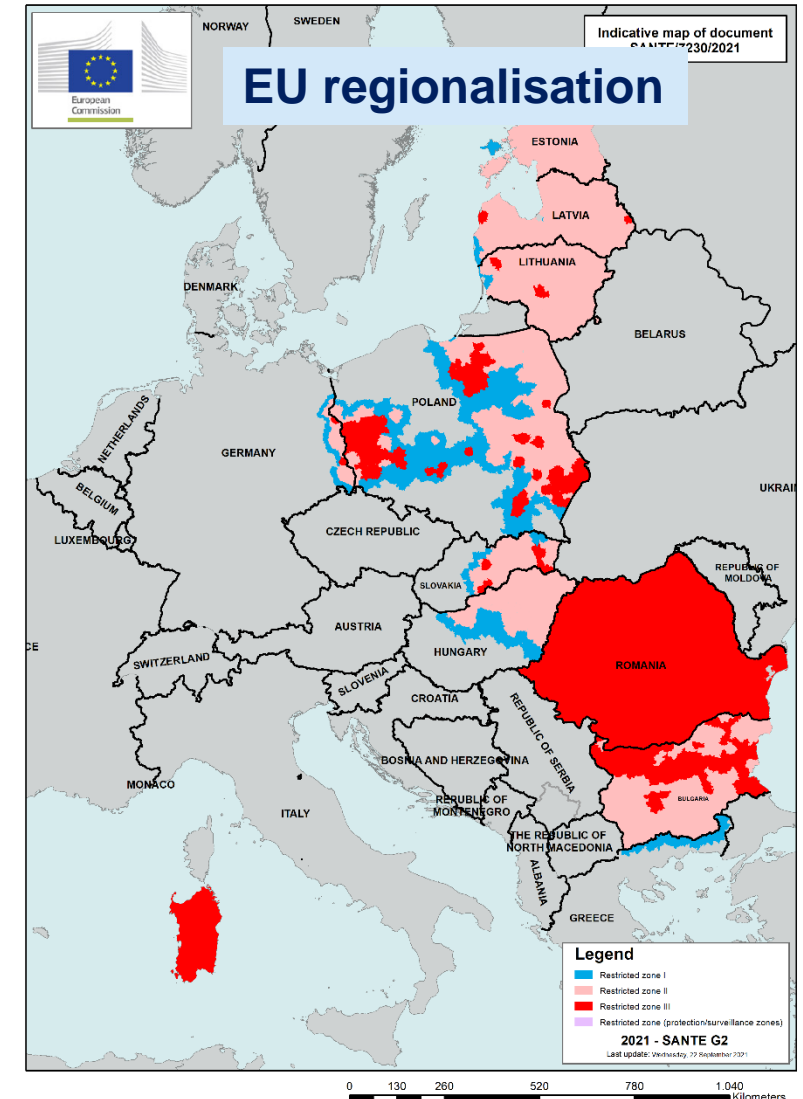
## ANIMAL HEALTH LAW Regulation (EU) 2016/429

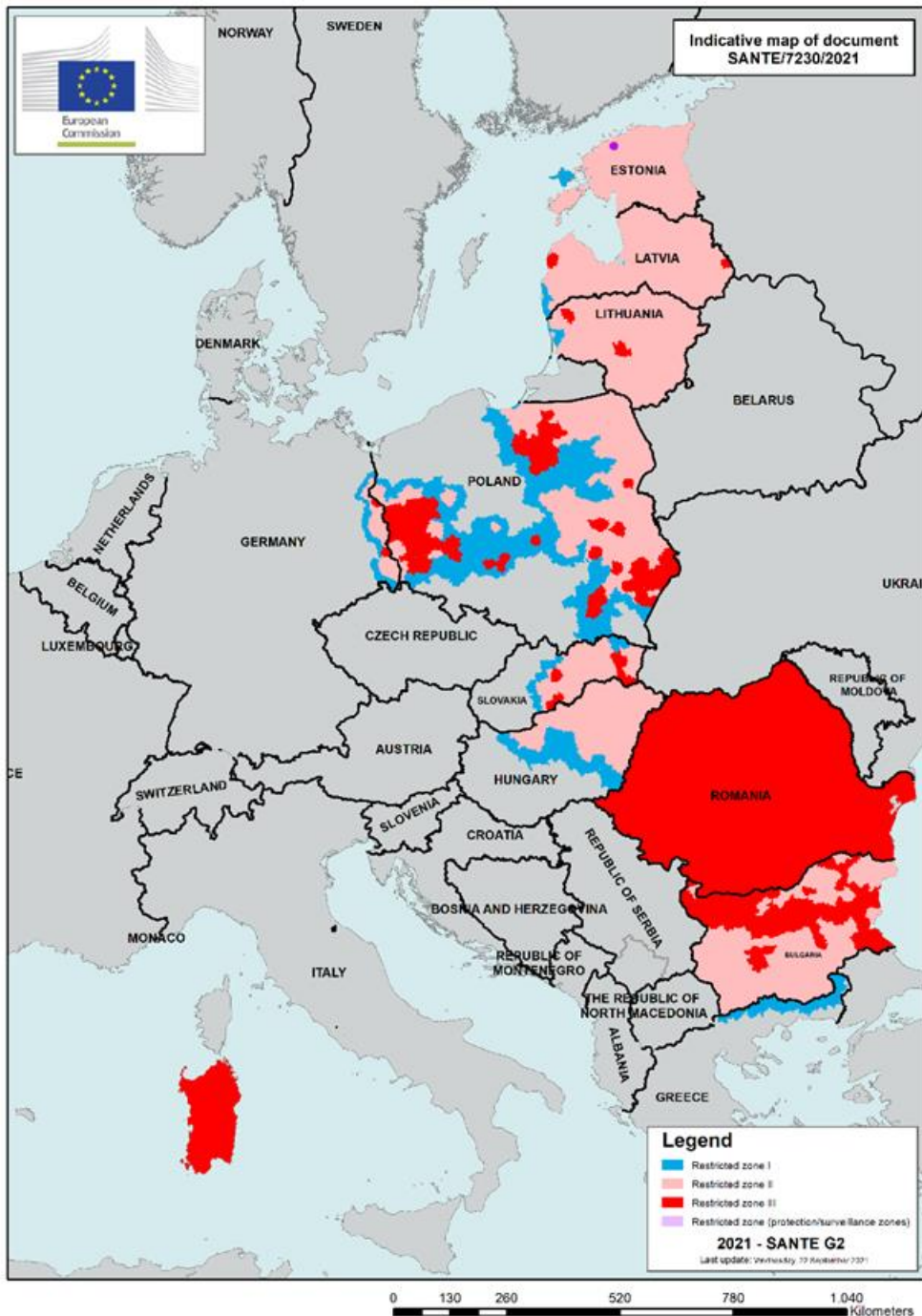




# Main principles of Regulation (EU) 2021/605 (special ASF control measures)

- **Prohibitions** in relation to the dispatch of certain commodities out of restricted zones
- **Safe derogations** from prohibitions under **specific conditions** and **risk mitigation measures**
- Special **designation** of establishments and **requirements**
- **Information and training obligations** and public **awareness**
- Reinforced **biosecurity measures**
- List of restricted zones categorised by the epidemiological situation (**regionalisation**)





# EU zoning measures for ASF

In line with  
OIE!

## Regulation (EU) 2021/605:

- Restricted zone I ('an additional further restricted zone') – zone, bordering zone II or III, where relevant (no ASF)
- Restricted zone II ('an infected zone') – ASF in wild boar
- Restricted zone III ('a further restricted zone', in addition to PZ/SZ) – ASF in domestic pigs (with or without ASF in wild boar)



# Update of EU guidelines on ASF

- ***Strategic approach to the management of African swine fever for the EU*** (SANTE/7113/2015 - Rev. 13)
- ***Principles and criteria for geographically defining ASF regionalisation*** (SANTE/7112/2015 - Rev. 4)

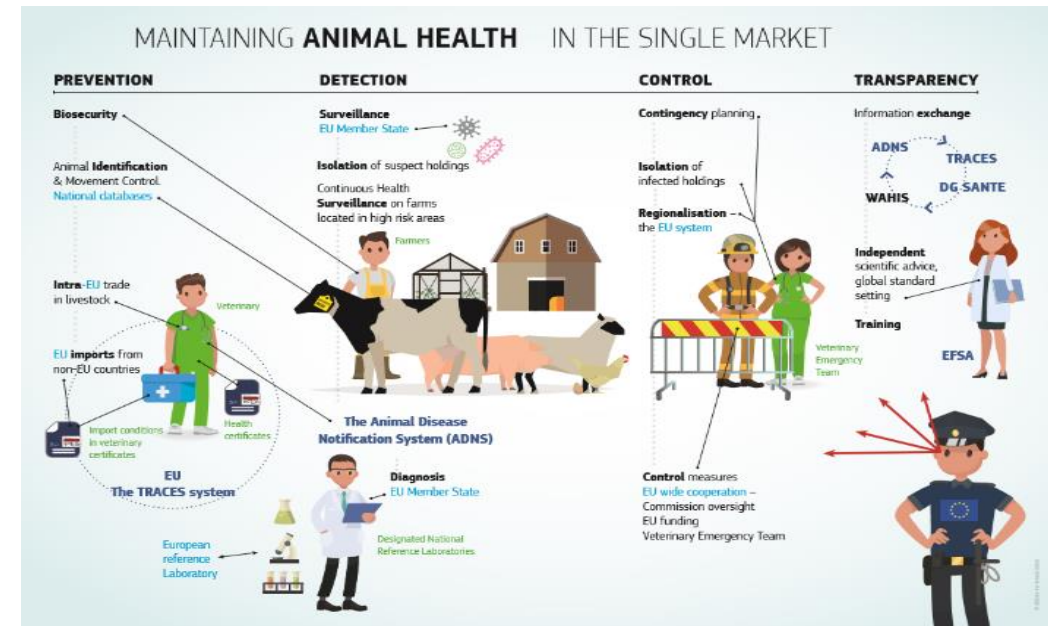
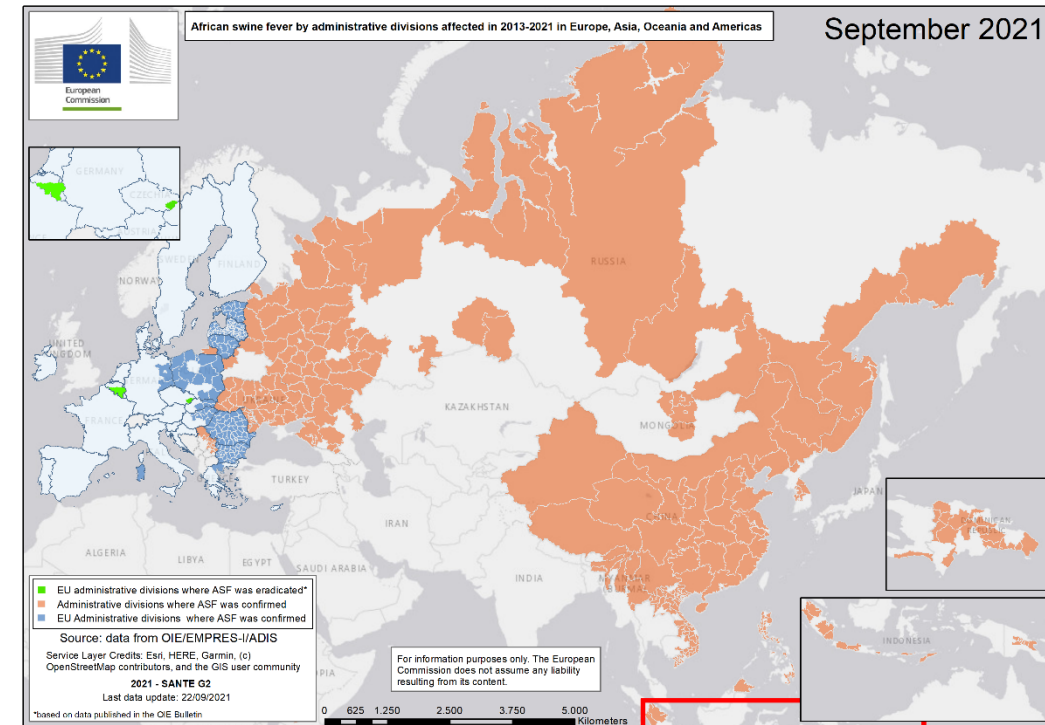


Ongoing revision of both ASF guidance documents

- several EFSA opinions to be taken on board: *ASF Exit Strategy* (3 March 2021), *ASF Matrices* (27 April), *outdoor* (May 2021), *gap research* (pending)
- special Working group of experts could be set up by the Commission

# Conclusions

- in the EU (since 2014) ASF has been kept under control
- It remains a **challenge in certain limited areas of several MS** (zoning applied!):
  - Small - scale (backyard) farms
  - ASF control and eradication in wild boar in wide areas
- EU has a **knowledge and expertise to prevent, control and eradicate ASF**
  - in wild boar: ASF has been eradicated from CZ and BE
  - in domestic pigs: many good examples exist in the EU
- Overarching **EU animal health control = guaranty for safe trade**
  - **no outbreaks of diseases caused through (legal) trade (intra-EU or to other trading partners)!**





# Thank you

[https://ec.europa.eu/food/animals/animal-diseases/control-measures/asf\\_en](https://ec.europa.eu/food/animals/animal-diseases/control-measures/asf_en)

<https://santegis.maps.arcgis.com/apps/webappviewer/index.html?id=45cdd657542a437c84bfc9cf1846ae8c>



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