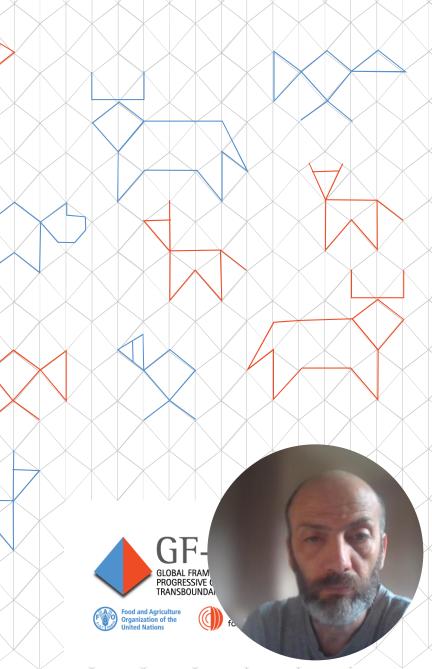




# Global and regional situation of ASF and CSF

Tizzani Paolo

Data Integration Department – World Organisation for Animal Health

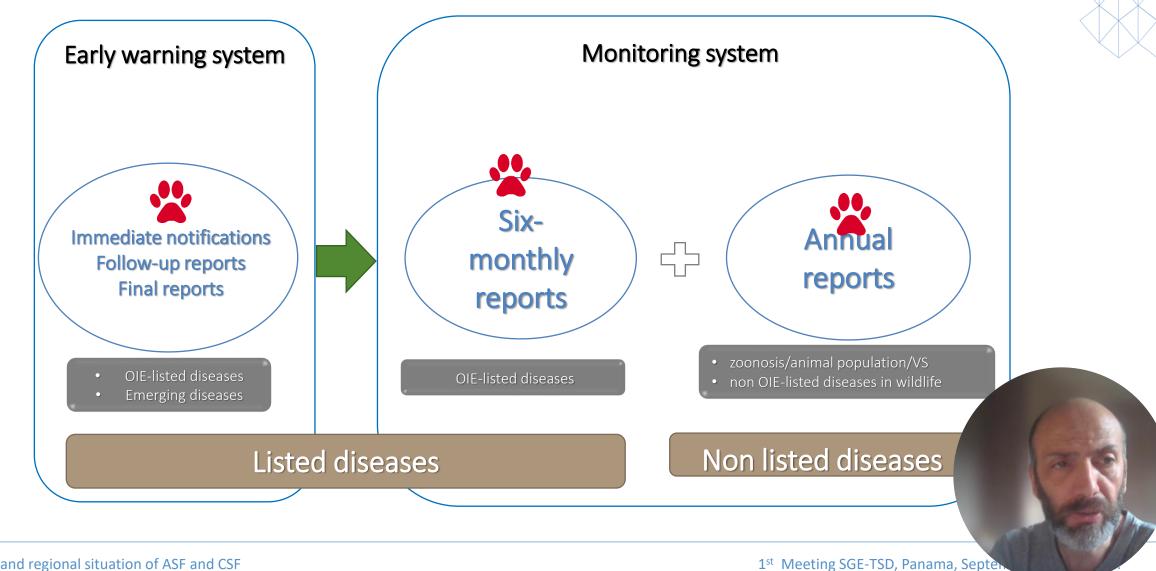




- WOAH mission and reporting obligation
- ASF situation 2022 2025
  - Global
  - Regional
- CSF situation 2022 2025
  - Global
  - Regional
- Summary and key messages





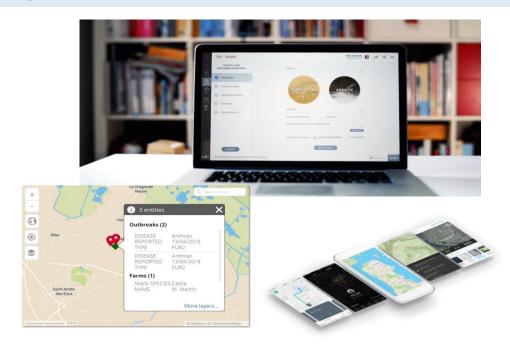


#### **WOAH mission and reporting obligation – Case definition (ASF example)**

- Case definition to report an ASF case to the WOAH Chapter 15.1 TAHC
- For the purposes of the <u>Terrestrial Code</u>, African swine fever (ASF) is defined as an <u>infection</u> of suids with ASFV.
- The following defines the occurrence of <u>infection</u> with ASFV:
- 1. ASFV has been isolated from samples from a suid;
- OR
- 2. antigen or nucleic acid specific to ASFV has been identified in samples from a suid showing clinical signs or pathological lesions suggestive of ASF or epidemiologically linked to a suspected or confirmed <u>case</u> of ASF, or from a suid giving cause for suspicion of previous association or contact with ASFV;
- OR
- antibodies specific to ASFV have been detected in samples from a suid showing clinical signs or path lesions consistent with ASF, or epidemiologically linked to a suspected or confirmed <u>case</u> of ASF, or for suspicion of previous association or contact with ASFV.

#### WOAH mission and reporting obligation - WAHIS system

- User friendly, intuitive, time-efficient
- High resolution dynamic mapping
- Interoperability, integration and connectivity with other data and systems
- Open access of WAHIS data



Facilitating reporting, promoting the use of data

the ase of data

https://wahis.woah.org/#

#### WOAH mission and reporting obligation – non official information



# Search for unoffical information







1st Meeting SGE-TSD, Panama, Septer

## ASF situation 2022 – 2025 – Global situation – Monitoring system



Category	N outbreaks	
Domestic	12,326	
Wild	24,288	

# countries and territories reporting the disease present / suspected

No report available or no outbreaks were reported in the area for a disease present in the country

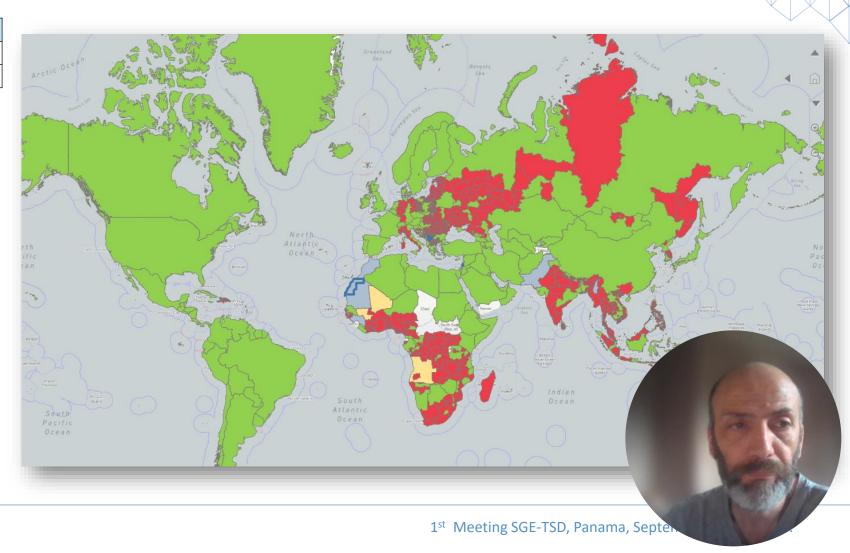
> No information provided in report for selected disease(s)

Absent in the country

Suspected

Present



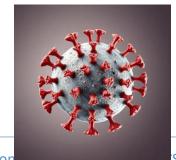


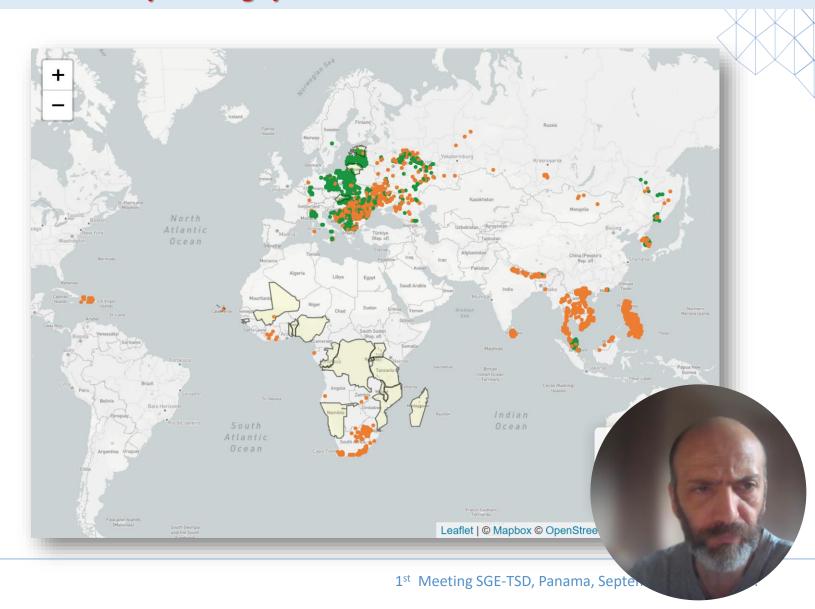
#### ASF situation 2022 – 2025 – Global situation – early warning system



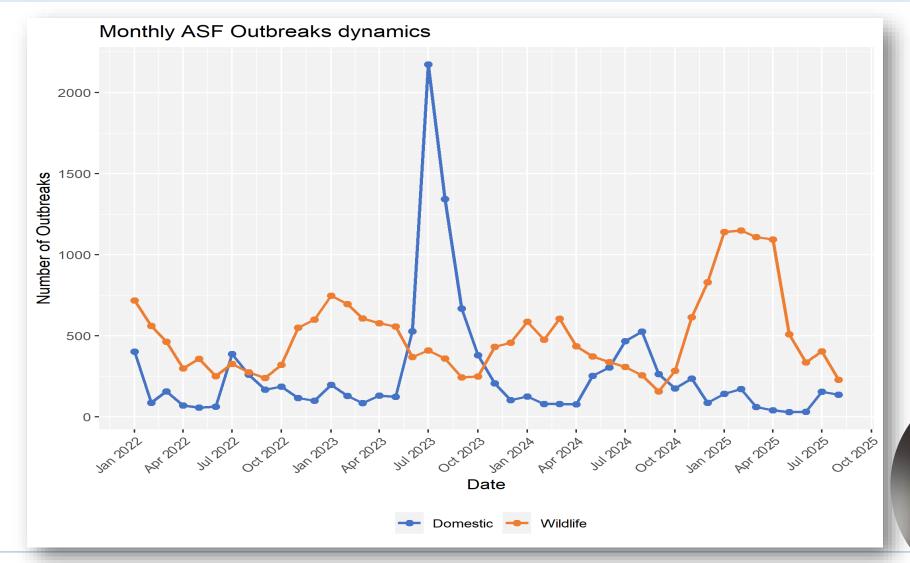
Category	N outbreaks		
Domestic	11,607		
Wild	21,927		

46 countries and territories reporting the disease present









1st Meeting SGE-TSD, Panama, Septe

## ASF situation 2022 – 2025 – Regional situation



Category	N outbreaks
Domestic	65
Wild	0

Country

Haiti

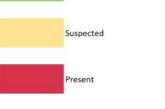
Dominican (Rep.)

2 countries and territories reporting the disease present / suspected

No report available or no outbreaks were reported in the area for a disease present in the country

> No information provided in report for selected disease(s)

Absent in the country





Report number

FUR\_5

FUR\_15

	Havang  Cayman Islands  bezas  San Andrés	Bahamas	Caribbean Sea  Aruba	Puerto Rico	Sa Gi	minica Marcigue Marcigue Marcigue Barcidos Mandine Mandine Marcigue Mandine Ma	
Disease		Genotype/ Serotype/ Subtype	Reason	Start date	Report date	*	
African sw	rine fever virus (Inf. with)		Recurrence of an eradicated disease	2021/08/26	2025/04/01	<b>Z</b>	
African sw	rine fever virus (Inf. with)		Recurrence of an eradicated disease	2021/04/10	2024/12/16	<b>Z</b>	

## CSF situation 2022 – 2025 – Global situation – Monitoring system



Category	N outbreaks		
Domestic	1,098		
Wild	2,071		

17 countries and territories reporting the disease present / suspected

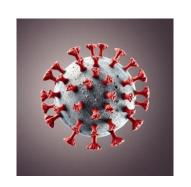
No report available or no outbreaks
were reported in the area for a
disease present in the country

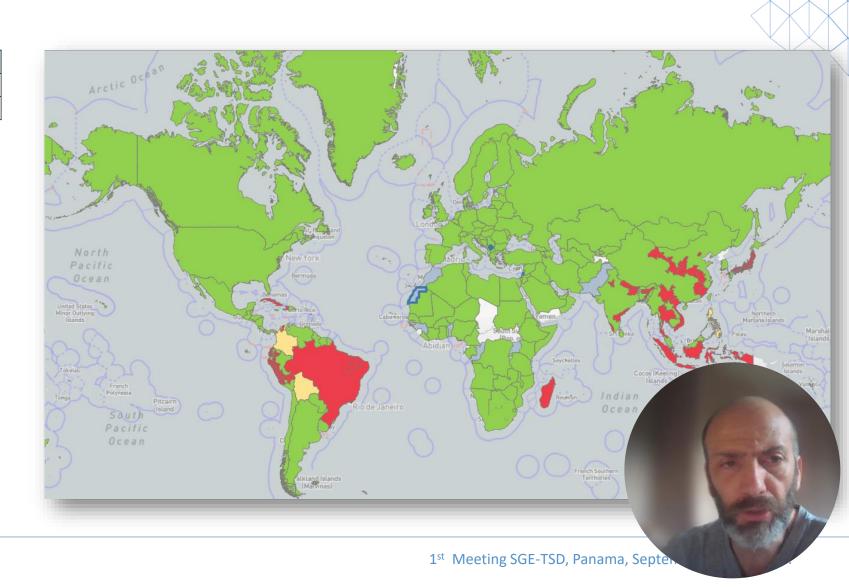
No information provided in report for selected disease(s)

Absent in the country

Suspected

Present



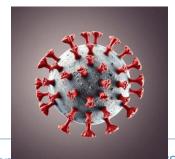


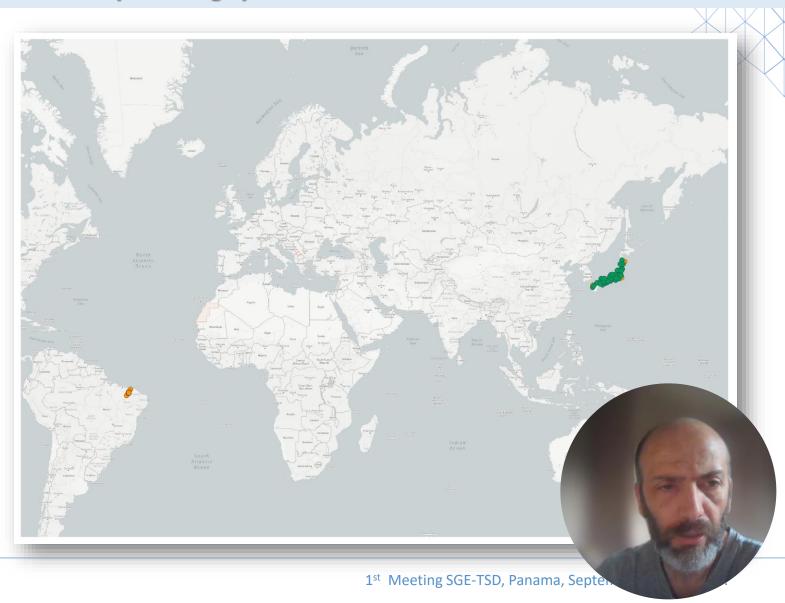
## CSF situation 2022 – 2025 – Global situation – early warning system

41

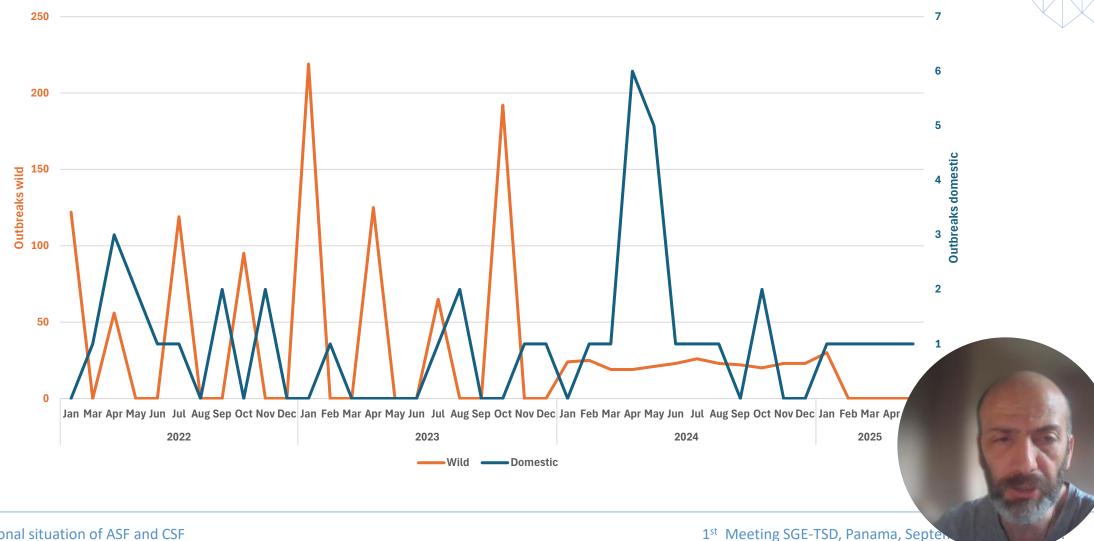


2 countries and territories reporting the disease present





#### CSF situation 2022 – 2025 – Global situation – early warning system



#### CSF situation 2022 – 2025 – Regional situation



Category	N outbreaks
Domestic	286
Wild	39

7 countries and territories reporting the disease present / suspected

No report available or no outbreaks were reported in the area for a disease present in the country

> No information provided in report for selected disease(s)

Absent in the country

Suspected

Present





Bolivia
Brazil
Colombia
Cuba
Ecuador
Haiti
Peru

Japan	FUR_38	Classical swine fever virus (Inf. with)	Recurrence of an eradicated disease	2022/01/01	2025/08/28
Brazil	FUR_35	Classical swine fever virus (Inf. with)	Recurrence of an eradicated disease	2024/03/28	2025/05/14
Brazil	FUR_9	Classical swine fever virus (Inf. with)	Recurrence of an eradicated disease	2023/11/23	2024/02/09

#### **Summary and key messages**

# Situation reports for African swine fever (ASF)

These reports provide an update of the ASF situation at both global and regional levels, according to the information submitted by countries through the <u>World Animal Health Information System (WAHIS)</u>.



Report, Situation

African swine fever (ASF) – Situation Report 68

.PDF - 2 MB



( Report, Situation

African swine fever (ASF) – Situation Report 67

.PDF - 1 MB



Report, Situation

African swine fever (ASF) – Situation Reports 66

.PDF - 2 MB



Report, Situation

African swine fever (ASF) – Situation Reports 65

.PDF - 676 KB







# AFRICAN SWINE FEVER (ASF) Situation Report 68

Period covered: August 2025

This report provides an update of the ASF situation, according to the information shared with WOAH.

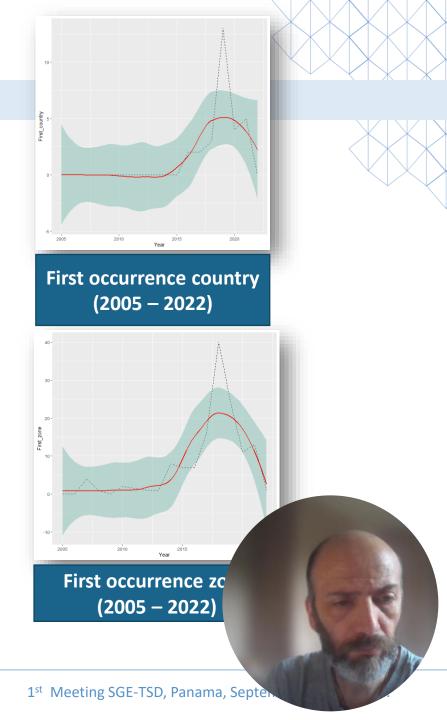
#### **Key highlights**

- During the period covered by this report, one country in Europe reported one new ASF event,
  while eleven countries in Europe updated their ongoing events. No new outbreak was reported
  by countries/territories in Africa, Asia, the Americas and Oceania. One-hundred and thirtyseven new outbreaks were reported in domestic pigs and 229 in wild boars in Europe, with 2,086
  animal losses in domestic pigs.
- About 61% of the outbreaks were reported in areas with a pig density of more than 10 pigs per square kilometre.
- Since February 2025, the number of outbreaks reported in domestic pigs and wildlife through immediate notifications and follow-up reports via the <u>World Animal Health Information System</u> (<u>WAHIS</u>) has shown a decreasing trend.
- In June 2025, 44 outbreaks were reported more than 10 km outside previously affected areas. In
  particular, in Estonia, it has been observed an ASF "jump" of around 37 km from the nearest
  reported ASF outbreaks. This reaffirms the necessity of maintaining high biosecurity standards
  and surveillance to limit the disease spread.
- Since January 2022, 12 countries have reported ASF as a first occurrence in the countries have reported its spread to new zones.
- Since January 2022, 1,046,020 cases in pigs and 38,453 cases in wild boars hawith 2,193,906 animal losses in domestic pigs.
- Since January 2022,68 countries and territories have reported the present



#### **Summary and key messages**

- Importance of providing information through official reporting through WAHIS
- ASF epidemiological situation
  - Global presence
  - Mostly reported through early warning system (2022 2025)
  - 304 new events reported through Immediate notification
  - 12 countries and territories reported the first occurrence in the country
  - 12 countries and territories reported the first occurrence in a zone
  - 31 countries and territories reported the recurrence of the disease

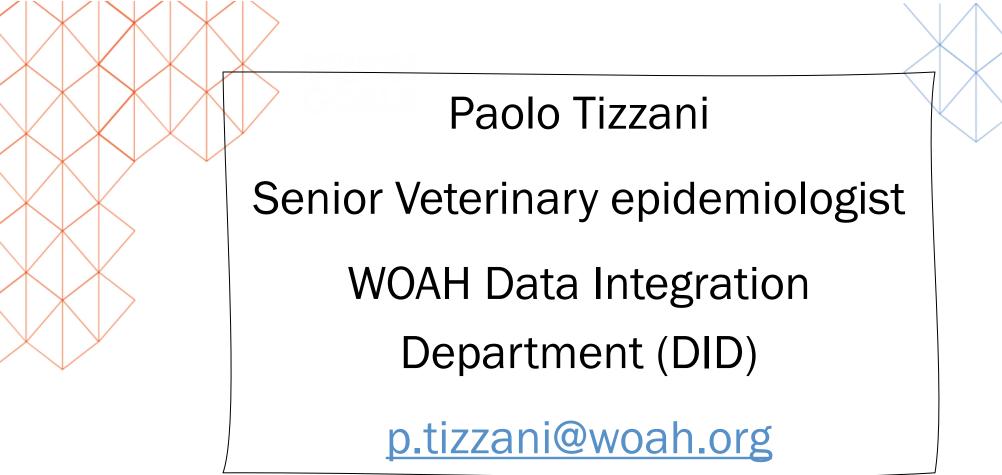






- Importance of providing information through official reporting through WAHIS
- CSF epidemiological situation:
  - Distribution mostly in the Americas and Asia
  - Mostly reported as stable situation through monitoring system
  - Events reported through early warning system:
    - 3 events for the recurrence of the disease
    - 2 countries

Need for the publication of a (regional) situation report on CSF (as done for ASF)?



Thanks for your attention

