

AFRICAN SWINE FEVER (ASF)

Situation Report 63

Period covered: March 2025

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

Key highlights

- During the period covered by this report, **one country in Europe** reported new ASF events, while **1 country in Africa**, and **11 countries in Europe** updated their ongoing events. No new outbreak was reported by countries/territories in the Americas, Asia, and Oceania. In Europe **fifty new outbreaks** were reported in domestic pigs and **681** in wild boar, with **5,100 animal losses in domestic pigs**.
- About **70% of the outbreaks** were reported in areas with a pig density of more than **10 pigs per square kilometre**.
- A significant ASF event was reported by Cabo Verde during this period, but it started before December and is therefore not included in the statistics for this month. Cabo Verde reported the recurrence of ASF (the last occurrence was in the first half of 2022). The event started in January 2025 and was reported in March 2025.
- The number of outbreaks reported in wildlife through immediate notifications and follow up reports has shown a relevant increase in the recent period, and **29 outbreaks** were reported more than 10 km outside previously affected areas. The recurrence of ASF in Ukraine represents an ASF "jump" of **around 80 km** from the nearest reported ASF outbreaks. This once again highlights the importance of strict biosecurity measures to prevent the spread of the disease.
- Since January 2022, **12 countries** have reported ASF as a first occurrence in the country, while **11 countries** have reported its spread to new zones.
- Since January 2022, more than **950,000 cases** in pigs and more than **33,000 cases** in wild boars have been reported, with more than **2,000,000 animal losses in domestic pigs**.
- Since January 2022, **64 countries and territories** have reported the presence of ASF.



Contextual information of the ASF situation by world region (1 January 2022 – 28 February 2025)

In total, during the period, ASF has been reported as present in five different world regions in 64 countries, affecting more than 953,000 pigs and more than 33,700 wild boars, with more than 2,067,000 animal losses. Further details, split by world region, are included in Table 1. During the period, no country/territory reported vaccination of pigs in response to the outbreaks.

Table 1. Summary of the number of outbreaks, cases and animal losses caused by ASF in the different world regions since January 2022.

	Outbreaks		Cases		Losses*
	Domestic pigs	Wild boar	Domestic pigs	Wild boar	Domestic pigs
Africa	786	5	101,998		91,795
Americas	65	0	467		9,412
Asia	6,027	107	305,274	540	530,967
Europe	4,555	20,793	545,526	33,231	1,434,855
Oceania	0	0	0	0	0
Total	11,433	20,905	953,265	33,771	2,067,029

*Losses (deaths + animals killed and disposed of): this figure refers to losses in the establishments affected by the outbreaks and it does not include the animals culled in areas around the outbreak for controlling the disease.

The spatial distribution of outbreaks reported since January 2022 in domestic pigs and wildlife is shown in Figure 1.

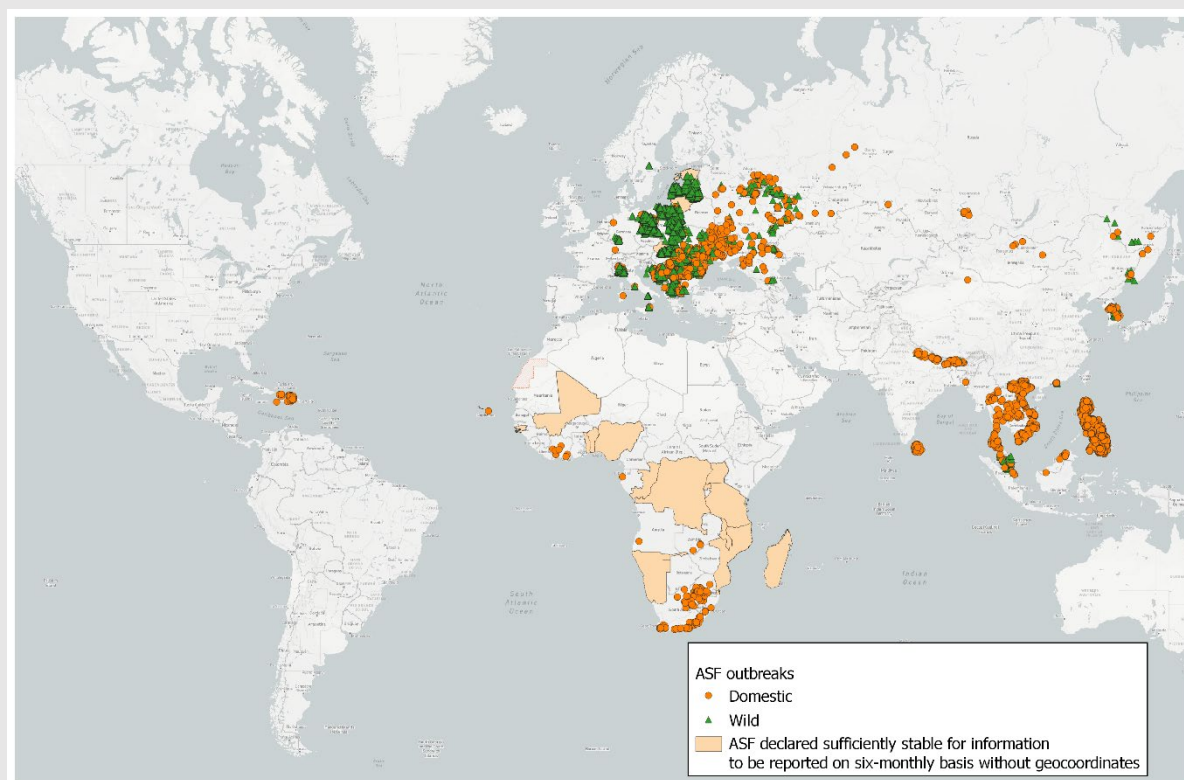


Figure 1. Map of ASF outbreaks which started during 01 Jan 2022 – 28 Feb 2025 in domestic pigs and wildlife.

Recent updates (01/03/2025 – 31/03/2025)

To describe the current disease situation of ASF, this section covers: (a) a list of new events which started during the period (reported through INs); (b) information on events that started before the period but were still ongoing during the period (reported through FURs); and (c) the geographic distribution of new outbreaks that started during the period. This information is based on immediate notifications (INs) and follow up reports (FURs) received by the World Organisation for Animal Health (WOAH) through the World Animal Health Information System (WAHIS). The outbreaks are displayed on a map in Figure 3.

New events by world region (reported through INs, see Figure 3)

Europe

Ukraine reported two recurrences of the disease (the events started on 13 and 17 March respectively in Vinnytsya and L'viv).

Africa, Americas, Asia, and Oceania

No new events reported.

On-going events for which there were new outbreaks, by world region (reported through FURs, see Figure 3)

Africa

South Africa

Europe

Bosnia and Herzegovina, Croatia, Germany, Greece, Hungary, Italy, Moldova, Poland, Romania, Serbia, and Ukraine.

Americas, Asia, and Oceania

No ongoing events updated.

The number of outbreaks, cases and losses during the period covered by this report are displayed in Table 2. During the period covered by the report, no country/territory reported vaccination of pigs in response to the outbreaks.

Table 2. Summary of the number of outbreaks, cases and animal losses caused by ASF in the different world regions during the reporting period.

	Outbreaks		Cases		Losses*
	Domestic pigs	Wild boar	Domestic pigs	Wild boar	Domestic pigs
Africa	2	0	15	0	9
Americas	0	0	0	0	0
Asia	0	0	0	0	0
Europe	48	681	4,879	913	5,100
Oceania	0	0	0	0	0
Total	50	681	4,894	913	5,109

*Losses (deaths + animals killed and disposed of): this figure refers to losses in the establishments affected by the outbreaks and it does not include the animals culled in areas around the outbreak for controlling the disease.

Regarding the temporal dynamics of the disease as reported through the WAHIS early warning system (excluding areas with stable situations), Figure 2 shows the evolution of the monthly number of reported outbreaks in domestic and wild animals from 1 January 2022 to 31 March 2025 (taking into account both INs and FURs). Trends in domestic pigs show an increasing number of reported outbreaks between March and August 2024, while in wildlife the increasing trend is observed between September 2024 and February 2025. A decrease is noted for March 2025 but should be interpreted with caution as additional outbreaks from that month may be reported in April. This will be updated in future reports.

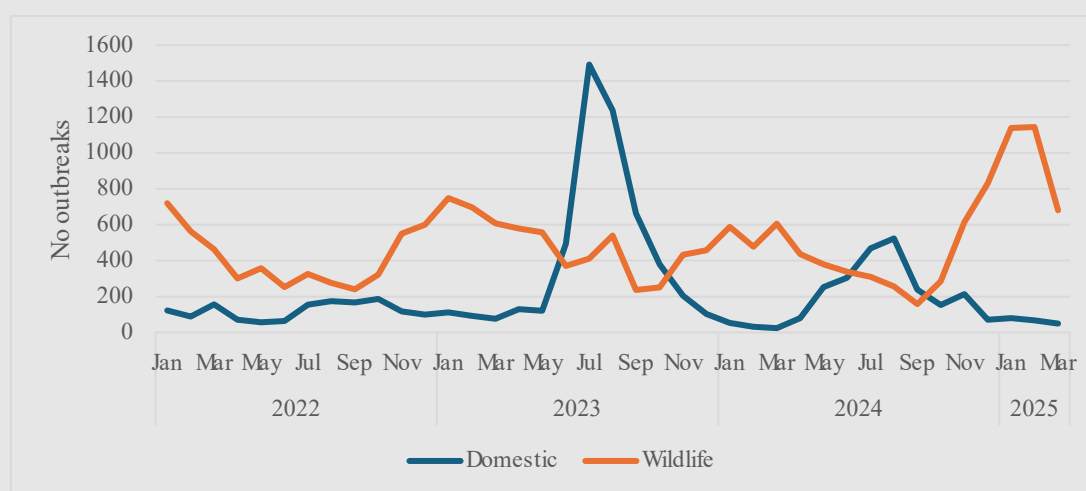


Figure 2. Trends in the monthly number of reported ASF outbreaks in domestic and wild animals for the period 01 Jan 2022 – 31 Mar 2025 reported through the WAHIS early warning system (excluding endemic areas).

The distribution of outbreaks is shown in Figure 3. To highlight the impact of the disease spread on the pig industry, the density of pigs is shown in the background. About 70% of the outbreaks were reported in areas with a pig density of more than 10 pigs per square kilometre.

If we take the geographical distribution of the disease between 1 January and 28 February 2025 as a reference, we note that during the period covered by this report, 29 outbreaks were notified more than 10 km outside the previous geographical distribution. In March 2025, the most distant outbreak (in Ukraine) was reported 89 km from the previous geographical location.

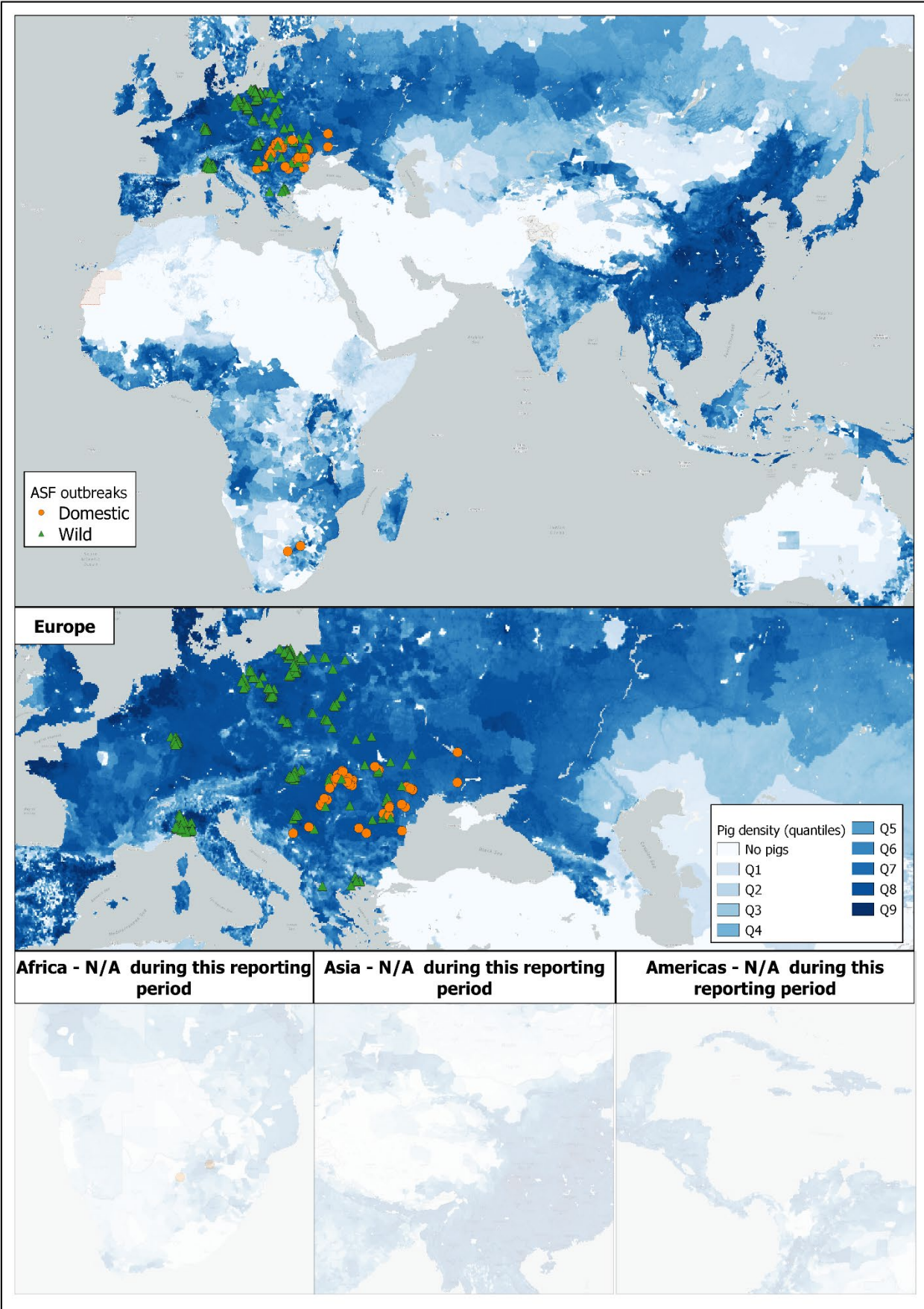


Figure 3. Map of ASF outbreaks which started between 1 Mar 2025 and 31 Mar 2025 in domestic animals and wildlife. Zoomed views are provided as well. The density of pigs based on [FAO GLW 4: Gridded Livestock Density](#) (as of 2020) is shown in the background in shades of blue.

Self-declaration of freedom from ASF submitted during the reporting period

Twenty self-declarations from 19 countries are currently active and can be consulted in the [dedicated dashboard](#) on WOAAH website.

During the reporting period, no new self-declaration of freedom from ASF was published by WOAAH.

Recommendations

- ASF continues to represent a global threat, and WOAAH highlights the importance of implementing strict biosecurity, an early reporting and response system, while maintaining a high level of awareness on the disease among all actors involved in the value chain.
- There are countries that have approved or are conducting field trials of the use of modified live vaccine candidates against ASF Genotype II. As with all vaccines, [WOAH stresses the importance of using only high-quality vaccines](#) with demonstrated effectiveness and safety, in accordance with standards in the *Terrestrial Manual*, including those that have been drafted for ASF vaccines.
- As of 31 January 2025, no countries and territories have officially reported to WOAAH the implementation of vaccination in response to ASF around reported outbreaks. Based on the six-monthly reports received to date, no countries and territories have also officially reported the use of preventive vaccination. WOAAH urges Members who have a vaccination programme in place to share the information with WOAAH and the international community.
- Any vaccination strategy for ASF should be undertaken as part of a well-designed vaccination programme that considers factors including the local epidemiology of ASF, the circulating strains, the expected objectives and the adequacy and sustainability of the relevant technical, financial and human resources. The vaccination programme should also include post-vaccination surveillance and monitoring as well as an exit strategy for the cessation of vaccination, as per [Chapter 4.18](#) of the *Terrestrial Code*.
- WOAAH urges its Members to continue to promptly notify the occurrence of ASF and to share the relevant epidemiological information, including information on any newly detected recombinant strains and vaccination trials that can facilitate transparency and assist the global control of the disease.

More information and WOAAH resources

- [WOAH ASF webpage](#)
- WOAAH regional webpages for ASF which provides regional updates on the disease situation and activities:
 - [Africa](#)
 - [Americas](#)
 - [Asia and the Pacific](#)
 - [Europe](#)
- WOAAH and FAO designed [communication tools](#) on ASF for use by any interested party
- WOAAH [Terrestrial Animal Health Code](#)
- WOAAH [Manual of Diagnostic Tests and Vaccines for Terrestrial Animals](#)
- ASF Reference Laboratory [summary](#) of available PoC kits to guide field workers, practitioners and decision-makers in their use and [laboratory algorithm manual](#) to address the detection of virulent and variant forms of ASFV.
- WOAAH e-learning module on [ASF in wild boars, biosecurity management and practice](#)
- [Global Framework for the Progressive Control of Transboundary Animal Diseases \(GF-TADs\)](#) page for ASF
- [Global African Swine Fever Research Alliance](#)

For any press inquiry on ASF, e-mail us at media@woah.org.