

ASF SITUATION

The presence of ASF is notified to the OIE by its Members through the Six-monthly reports (as sufficiently stable) or through Immediate Notifications (IN's) and Follow-up reports (FUR's), when considered as an exceptional event. Between 2018 and 2019, this disease was notified through six-monthly reports in 4 countries in Europe (Estonia, Italy, Lithuania and Slovakia) and 23 countries in Africa¹. Namibia, Nigeria, South Africa and Zambia notified the disease through the Six-monthly reports and through IN and FUR's. This report presents an overview of the events notified through the OIE's Early Warning System (EWS) by means of IN and FUR's. This information is publicly available². A classification of the affected population (by wild boar, backyard and farm swine) was made considering their different roles in the epidemiology of the disease.

1. Spatial distribution

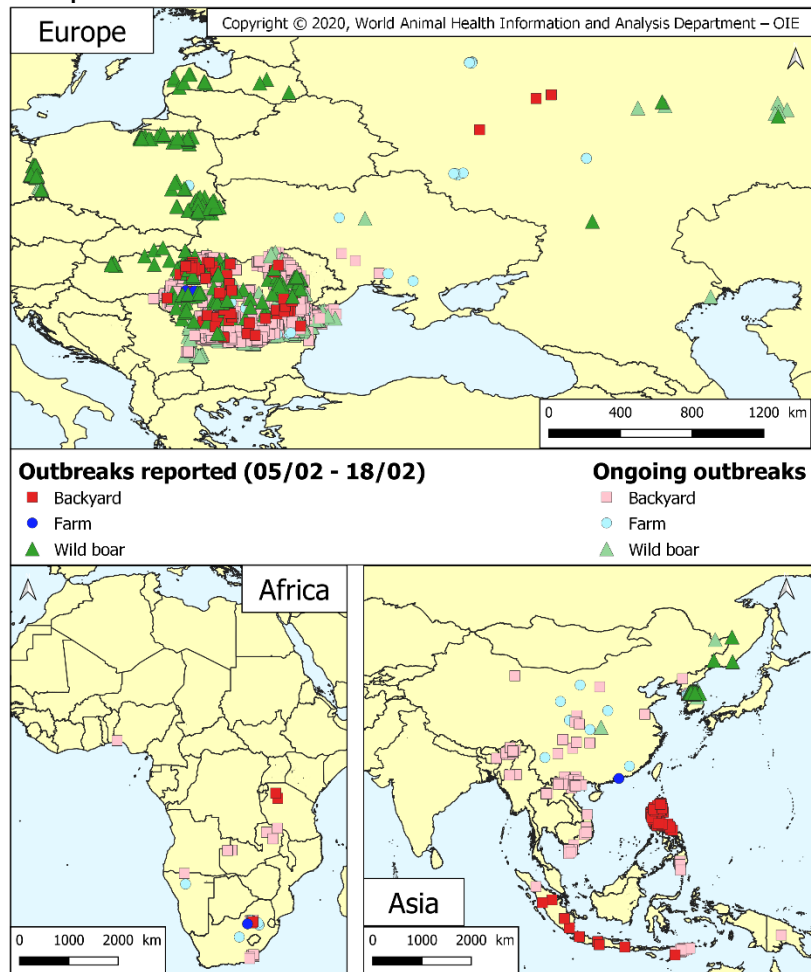


Figure 1. ASF outbreaks reported through the Early Warning system within the period. The outbreaks notified between February 05 to February 18 pointed with a higher color intensity compared to the ongoing outbreaks (lighter colors).

In this period, 1,250 new outbreaks were notified. The total of ongoing ASF outbreaks worldwide is now 8,551 (including 4,441 outbreaks in Romania, 1,336 in Vietnam, 1,013 in Korea (Rep of), and 1,008 in Indonesia). In the previous report, 608 were notified as new, while 8,069 outbreaks were ongoing.

2. Impact of the disease

Losses have been reported in Asia mainly by Philippines (82,143) and Indonesia (80,328); in Europe mainly by Romania (1,649); in Africa by Tanzania (284) and South Africa (60).

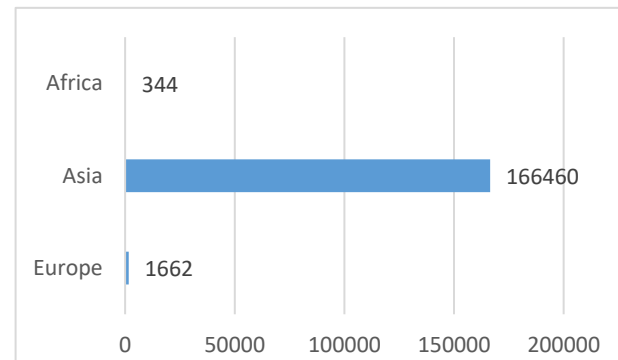


Figure 2. Losses* due to ASF outbreaks notified through WAHIS within the period (February 5 - February 18, 2021) [Losses in Nigeria not quantifiable] The impact of this disease is measured in terms of losses*, which are calculated by the sum of dead and culled animals from the infected farm or backyard premises of the reported outbreak.

3. Changes in the epidemiological situation

Countries/Territories with new or ongoing outbreaks in the current period: 25 Countries/Territories notified new or ongoing outbreaks through immediate notifications and follow-up reports, 9 in Europe (Germany, Hungary, Latvia, Moldova, Poland, Romania, Russia*, Serbia, and Ukraine); 12 in Asia (China (People's Republic of), Hong Kong (SAR-PRC), India, Indonesia, Korea (Democratic People's Republic of), Korea (Republic of), Laos, Myanmar, Papua New Guinea, Philippines, Russia*, Timor-Leste and Vietnam) and 5 in Africa (Namibia, Nigeria, South Africa, Tanzania and Zambia).

Africa

Five outbreaks have been reported in Africa by South Africa and Tanzania in backyard (4) and farmed swine (1).

Europe

A total of 561 outbreaks were notified in Europe: 90 in swine and 471 in wild boar. In this region, a targeted surveillance program is continuing. Often, a single case in wild boar is notified as a single outbreak, and is usually notified as resolved immediately.

Asia

A total of 684 outbreaks were notified in Asia. Most of the outbreaks were reported by Indonesia (443 new outbreaks in backyard swine) and the Philippines (171 new outbreak in backyard swine).

Member Countries are reminded that the OIE *Terrestrial Animal Health Code* provides comprehensive guidance to Veterinary Authorities for establishing a country, zone and compartment free of African swine fever (ASF) as well as recommendations relating to the trade of pork and pork products. These products, when handled in accordance with hygienic practices complying with international standards, should not present a risk of infection.

The OIE also encourages Member Countries to implement enhanced national sanitary measures on waste disposal from aircrafts/vessels/passengers and enhanced on-farm biosecurity measures – including the protection of pigs from untreated swill feeding and the effective separation between domestic pigs and wild boar – and stresses the importance of OIE international standards for risk management of transboundary animal diseases (TADs) to reduce the risk of exporting disease to trading partners. For an overview on the historical distribution of the disease since 2016, please refer to the ASF report N° 47 – updated 18 June 2020 (available in the official website of the OIE)

A summary of all Immediate Notifications and Follow-up reports submitted by countries in Asia and the Pacific updated in a weekly basis is available in the Region's [official webpage](#).

¹ Benin, Burkina Faso, Burundi, Cabo Verde, Central African Republic, Congo (Democratic Rep. Of), Congo (Rep. Of), Côte d'Ivoire, Gambia, Ghana, Guinea-Bissau, Madagascar, Malawi, Mozambique, Namibia, Nigeria, Senegal, Sierra Leone, South Africa, Tanzania, Togo, Uganda and Zambia.

² WAHIS interface

*Russia has new or ongoing outbreaks in the European and Asian continent.