African Swine Fever (ASF)
Report N° 20: June 7 – 20, 2019
World Animal Health Information and Analysis Department

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. In 2018, this disease was notified through the six-monthly reports in 3 countries in Europe (Estonia, Italy and Lithuania) and 22 countries in Africa. South Africa and Zambia notified the disease in 2018 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 available. 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

In this period, 96 new outbreaks were reported. The total of ongoing ASF outbreaks worldwide is now 5,698. In the previous report, 163 were notified as new, while 4,059 outbreaks were ongoing.

2. Impact of the disease

In this period a total of 1,734 animals were notified as losses. In Asia, Vietnam and Laos notified 563 and 973 dead and culled animals, respectively. In Africa, South Africa notified 120 losses. Europe notified 78 losses, most of them from Romania (55 of 78).

Changes in the epidemiological situation

Countries/Territories with new or ongoing outbreaks in the current period: 14 Countries/Territories notified new or ongoing outbreaks through immediate notifications and follow-up reports, 8 in Europe (Belgium, Hungary, Latvia, Moldova, Poland, Romania, Russia and Ukraine); 5 in Asia (China (People’s Republic of), Hong Kong (SAR - PRC), Korea (Democratic People’s Republic of), Laos, Vietnam and South Africa in Africa.

Europe

Poland notified 2 additional outbreaks in farmed swine.

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. In total, 82 new outbreaks were reported in the region, of which 13 remain ongoing in domestic pigs and 11 in wildboar.

Africa

South Africa submitted a new FUR notifying 3 new outbreaks in Gauteng and North West Province.

Figure 2. Losses* due to ASF outbreaks notified through WAHIS within the period (June 07 - 20, 2019)

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.

* WAHIS interface


2 WAHIS interface