



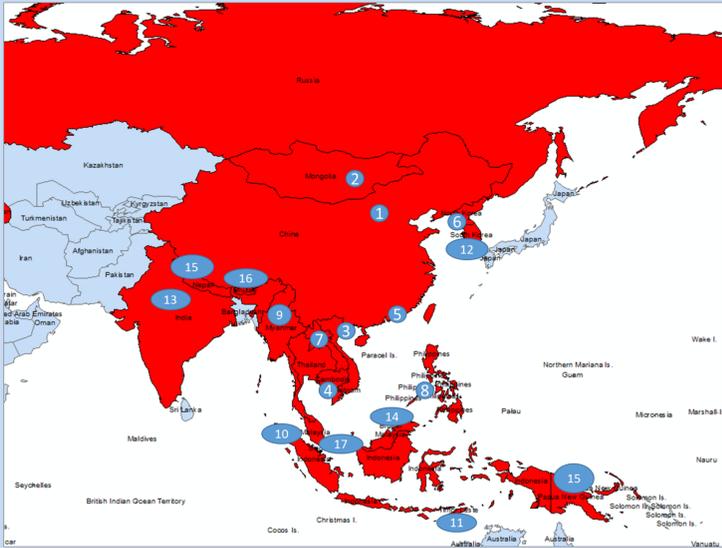
WOAH activities to support African swine fever (ASF) Prevention and Control in Southeast Asia

Ashish Sutar and Karma Rinzin

World Organisation for Animal Health (WOAH)
Sub Regional Representation for South East Asia (SRR SEA)

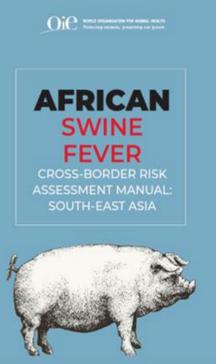


ASF SITUATION



African swine fever (ASF) is highly contagious disease of domestic and wild pigs, with devastating economic consequences due to its high transmission capacity and high mortality rate. The disease has damaging impact on animal health, welfare resulting into production losses and socio-economic consequences. With over 60% of the world's domestic pig population in Asia, pigs play an important role in livelihood of the farmers and stakeholders involved in pork value chain. According to immediate notifications and follow-up reports (INFUR) submitted by the Members via World Animal Health Information System (as of February 2023), ASF has rapidly spread to ASEAN Member States (9 out of 10 countries affected) with 1496 notifications in domestic pigs out of a total of 1598 (94%). Once ASF is confirmed, the disease tends to persist in most areas for an extended period. While most of the affected countries have reported ASF in domestic pigs, in Malaysia, around 50% of notifications have been in wild boars, and Singapore has reported few cases in wild boars in 2023 (Singapore has no domestic pigs, as Brunei).

- WOA Standards : [Chapter 15.1](#). Infection with African swine fever virus of the WOA Terrestrial Animal Health Code.
- [Chapter 3.9.1](#). African swine fever of the Terrestrial Animal Health Manual and other relevant chapters
- WOA's [Compartmentalisation Guidelines](#)
- WOA ASF Reference Laboratory Network [ASF Diagnostic Tests Guide](#)
- WOA [PPP Handbook](#) on Guidelines for Public Private Partnerships in the Veterinary Domain
- ASF awareness communication of WOA and members can be found on [WOAH regional website](#) and material co-developed with FAO <https://trello.com/b/GloiZoik/african-swine-fever-woah-fao>



TOOLS

- **Policy and Strategy support**
 - African swine fever (ASF) ASEAN ASF prevention and control strategy
 - African swine fever (ASF) risk-based control strategy.
- **Coordination**
 - ASF Coordination meetings for SEA : Situation update, Biosecurity communication and ASF diagnosis
 - ASF Regional Coordination through SGE under GF-TADs
- **Capacity building**
 - Enhance capacities on ASF prevention and control at the domestic-wildlife interface through integrated approach.
 - Enhance capacities of ASF preparedness and response through studies : ASF in wild-pigs in Asia and the pacific, value chain analysis in SEA.

WOAH ACTIVITIES TO SUPPORT ASF PREVENTION AND CONTROL

Training programmes : Please refer to QR code to WOA standards, coordination meeting ,training and other resources

Cross border risk assessment for SEA [Sept 2020-May 2021]	Transborder value chain analysis [Mar-May 2021]	ToT on outbreak investigation [May-July 2021]	Epidemiology study design training [Nov-Dec 2021]	Infectious disease modelling training [Feb-Mar 2022]	Advanced GIS follow up training [May 2022]
---	---	---	---	--	--

- Work closely with ASEAN secretariate, AMS and partners in the implementation of ASEAN ASF Prevention and Control Strategy.
- Continue to strengthen regional and sub regional coordination mechanism for ASF prevention and control.
- Strengthen multisectoral coordination and collaboration.
- Continue partnership with WOA regional reference laboratories, WOA collaborating centres, academia, research organisations, public and private sector, International and national partners in ASF prevention and control.
- Coordinate with AMS for the PVS missions including ASF specific content
- Setup ASF dashboard with real time update on ASF epidemiological situation on WOA regional website .

WAY FORWARD