

Food and Agriculture Organization of the United Nations



World Organisation for Animal Health Founded as OIE

# Update on Activities and situation in Asia and Pacific

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#### **ASF situation in the Asia-Pacific region**

As of Nov 2023, a total of **19** countries in Asia-Pacific officially reported ASF:

- China (Aug 2018)
- Mongolia (Jan 2019)
- Vietnam (Feb 2019)
- Cambodia (Apr 2019)
- DPRK (May 2019)
- Lao PDR (Jun 2019)
- Myanmar (Aug 2019)
- Philippines (Sep 2019)
- ROK (Sep 2019)
- Timor-Leste (Sep 2019)
- Indonesia (Dec 2019)
- Papua New Guinea (Mar 2020)
- India (May 2020)

- Malaysia (Feb 2021)
- Bhutan (May 2021)
- Thailand (Jan 2022)
- Nepal (Mar 2022)
- Singapore (Feb 2023)
- Bangladesh(Nov 2023)





## ASF Regional Collaborative Framework for Asia and the Pacific

#### Objective: To prevent the spread and mitigate the impacts of ASF in Asia and the Pacific

Better understanding of ASF and swine sector

- Research gaps and priorities
- Operational research such as value chain mapping, ecological studies

Enhanced effective approach for ASF prevention and control

- Risk assessment
- Surveillance
- Risk mitigations in immediate, medium and longer terms, including endemic situation

Business continuity and recovery

- Compartmentalisation
- Recovery options
- Business transition
- Vaccine
  development

Strengthened policy and enabling environment

- Human and financial resources to respond to ASF
- Legislations and regulatory frameworks
- Disease reporting

Enhanced communication and policy advocacy

- Communication and advocacy strategies for specific stakeholders
- Enhanced veterinary services' communication
- Policy advocacy

Developed required capacity

- Technical capacity: Laboratory, field investigation and response
- Operational capacity: Emergency system preparedness and response

# Enhanced collaboration and coordination

- Multi-sectoral: Public-private partnerships, inter-ministries, academia,
- Multi-lateral: Sub-regional, regional, interregional and global
- Multi-disciplinary: Research networks

Click to edit meeting date, place and date





ASEAN ASF workshop

#### 2022-2023

Series of online consultation

Click to edit meeting date, place and date

Endorsed by ASWGL-ASEAN ASF strategy

#### **PPT Title**

### Meeting highlights from the 8<sup>th</sup> SGE in July 2023

- Updated ASF situation, and past and ongoing ASF related activities conducted by FAO and WOAH.
- > Introduced the WOAH PVS ASF-specific content methodology.
- Shared ASEAN ASF Prevention and Control Strategy
- Shared the Progressive Management Pathway for Terrestrial Animal Biosecurity (PMP-TAB).
- Shared examples of biosecurity reinforcement conducted in different swine production systems.
- Shared the various efforts related to biosecurity improvement in the country.

### **Recommendations from the 8<sup>th</sup> SGE Meeting in July 2023**

## 1. Information sharing

## **Continue to share timely information for exchange:**

- > ASF prevention and control measures implemented in each country.
- ASF situation particularly changes in epidemiology, molecular characteristics, and pathogenicity.

## 2. Surveillance & Control measures

## Continue to apply and strengthen existing:

- Strengthen the application of biosecurity
- Foster adopting the PMP-TAB
- Maximise the use of existing tools
- Strengthen animal identification, traceability and movement control systems

### **Recommendations from the 8<sup>th</sup> SGE Meeting in July 2023**

## 2. Surveillance & Control measures

- Explore innovative approaches and emerging technologies to augment traditional control measures:
  - Monitor and encourage research developments.
  - Explore alternatives to whole-herd depopulation.
  - Monitor and share information on the progress of vaccination trials.
  - Provide guidance on vaccine development, evaluation and the design of vaccination programmes.
  - Consider the importance of conserving indigenous endangered species of pigs in control measures.

### **Recommendations from the 8<sup>th</sup> SGE Meeting in July 2023**

## 3. Collaboration and cooperation

## Continue to:

- Participate in SGE-ASF meetings as a modality for the exchange of information and cooperation.
- Engage the private sector and relevant associations to participate the ASF related activities.
- Communicate recommendations of the SGE-ASF meetings and advocate the importance of ASF.
- Support and participate in discussions under the GCC for ASF to enable the sharing of experiences across regions and foster synergies and cooperation in addressing priorities in common.

#### Key actions for ASF preparedness, response and recovery

#### **Technical supports**

#### Laboratory

- Regional PT
- Dx reagents
- Dx trainings: lab and onsite

## Epidemiology

- Training: FETPV
- Outbreak Investigation SOP/training/ op cost

# Emergency response

- EMC missions
- PPE/procure ment
- Coordination call

#### Recovery

- Community engagement
- Awareness
- Education
- Strengthen biosecurity

#### Capacity building

• At all levels: regional, national, subnational, field

#### **Develop and disseminate IEC materials**



#### Awareness and engagement for ASF

#### Awareness and engagement WOAH ASF awareness materials



ASF awareness posters, social media cards, videos targeting key sectors (travel, veterinarian, commercial pig farms, pig farmers, policy-makers, etc.), co-developed with FAO.

Find them all at: <u>https://trello.com/b/GloiZoik/african-</u> <u>swine-fever-woah-fao</u>







**Reports & guides:** African swine fever in wild pigs in the Asia and the Pacific Region, ASF Cross-border Risk Assessment Manual: South-East Asia, and a Guide to ASF diagnostic field test kits. Read them here: <u>https://rr-asia.woah.org/en/projects/asf</u>





# THANK YOU