Global Initiative on African swine fever

4th African swine fever Coordination Meeting for South-East Asia 26-28 November 2024

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Organisation mondiale de la santé animale

Organización Mundial de Sanidad Animal





Coordination of ASF activities at global level

Global Initiative for the Control of ASF

- A 6-year (2020-2025) strategic plan
- Build in experiences with other global strategies/ programmes for transboundary disease control
- Create a framework to ensure synergies and good coordination
- Define the objectives, outputs, outcomes and indicators

Next steps

- Evaluate current strategy
- Develop strategy for the next 5 years





Global control of African swine fever

A GF-TADs initiative



Rectangular Spin





Coordination of ASF activities at global level

Global Initiative for the Control of ASF

- Objective 1. Improve the capability of countries
 to control (prevent, respond, eliminate) ASF using
 WOAH standards and best practices that are
 based on the latest science.
- Objective 2. Establish an effective coordination and cooperation framework for the global control of ASF.
- Objective 3. Facilitate business continuity.

For reflection:

- How has the Global Initiative been useful in informing the Sub-regional strategy?
- Strengths? Weaknesses?





ASF Global Coordination Committee

Objectives

- Facilitate inter regional coordination and cooperation (across 4 ASF-SGEs)
- Identify technical global priorities
- Provide strategic direction to GF-TADS ASF Working Group
- Identify challenges, opportunities, solutions

Membership

- Presidents of the 4 GF-TADS Regional Steering Committees
- Rotating chair (1st by Dr Van Goethem, 2nd chaired by Dr Huang, China)
- Open to all observers







2nd Meeting of Global Coordination Committee for ASF, 28 May 2024

Objective:

- Identify technical priorities that the GF-TADs ASF WG can focus on to better support Members in the near-term (2024 2025)
- Express key strategic priorities of each region, foster cross-regional mutual engagement and collaboration
- Inform future revision of Global Initiative for the control of ASF

Approach:

- Using potential future scenarios to stimulate strategic thinking on what should happen in the near-term (3-5 years) to influence a desired future
- Countries/ regions to consider current situation (free/ endemic, subpopulation affected) and what could be a reasonable goal -> from there identify specific needs and priorities





ASF control: where will we be in the near future?

What do we have in our toolbox?



- What tools do we need to support our aspiration?
 - What can we do now?

- Where are we today?
- What tools/ resources do we have currently?

3 – 5 year horizon

- Where will we be?
- What is a realistic aspiration?





Scenario 1: Deterioration

- ASF continues to spread
- Lack capacity for ASF prevention or control
- Poor reporting, surveillance cannot keep up
- Recombinants appear
- Illegal use of vaccines

Scenario 2: Living with the disease

- Acceptance that the disease is in some subpopulations
- Exploration of strategies to limit spread for business continuity
- Community apply effective measures to limit spread
- Vaccines may be used to slow down spread
- Some zoning and compartmentalisation
- Some PPP collaboration

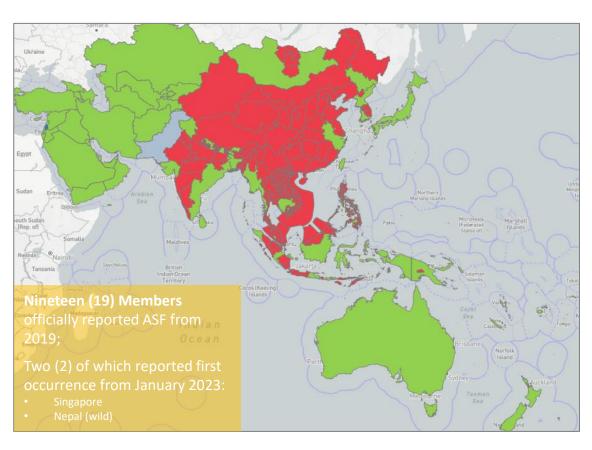
Scenario 3: Elimination

- Elimination technically feasible and is the goal
- Measures (e.g. early detection, stamping-out, border measures, zoning, compartmentalisation) are in place and applied well to eliminate ASFv
- Surveillance programmes supported by good diagnostic tests
- Quality vaccines are available and used in well designed programmes
- Strong PPP

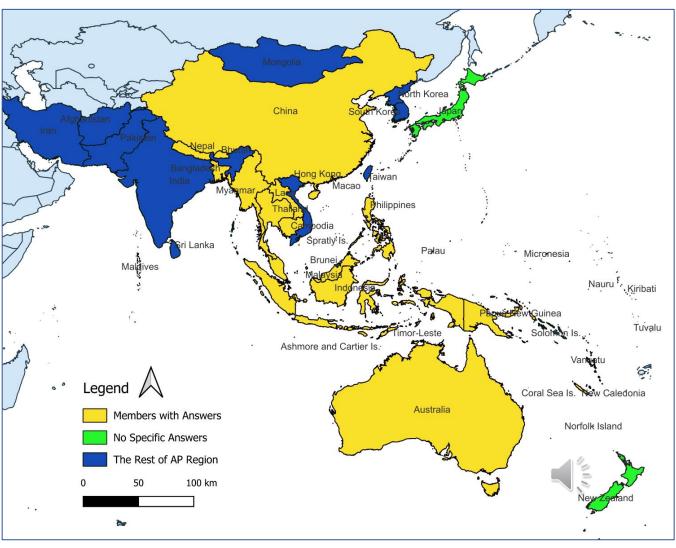


Results: Asia-Pacific region

Quick survey answered by Members of the Asia Pacific Region: 75% of the Members (24 Members out of 32*) responded



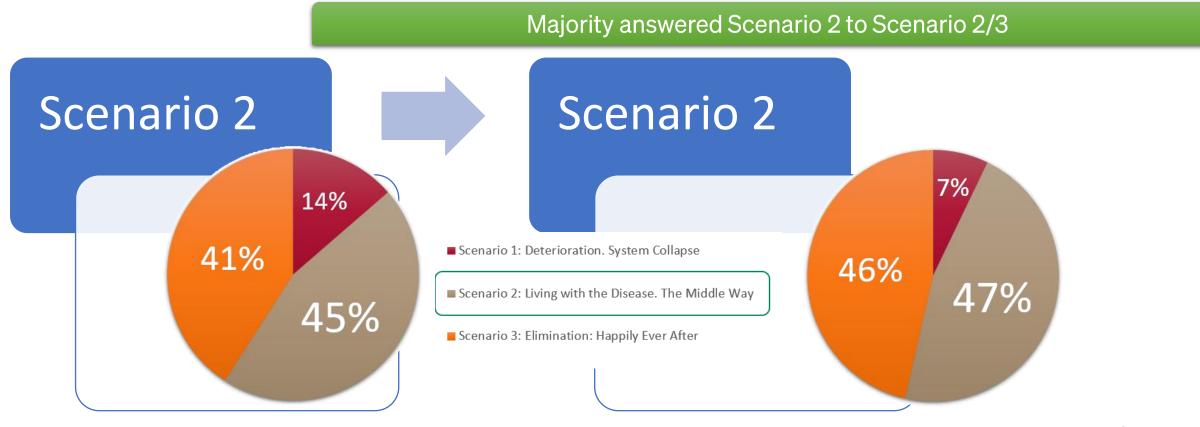
Situation of **African Swine Fever 2019 to 2024** in Asia Pacific Region



^{*2} Members deferred their answers as they are currently ASF-free



Asia-Pacific: From current situation and to aspirational scenarios in the next 3-5 years



Important tools: Biosecurity, targeted culling, potential vaccination, movement controls, coordination and PPP, risk communication



Other regions



- Scenario: 2 & 3
- Aspiration: 3
 - Early detection
 - Risk at domestic-wildlife
 - Vaccine research
 - Coordination
 - Implementation standards



- Scenario: 2 and free
- Aspiration: 3
 - Early detection
 - Risk communication
 - Biosecurity
 - Vaccination
 - Coordination
 - Laboratory capacity
 - Emergency preparedness





- Scenario: 2
- Aspiration: 2
 - Biosecurity
 - Surveillance
 - Risk communication
 - Laboratory capacity
 - Coordination
 - Legal framework



GF-TADs WG focus areas for 2024-2025

Objective 1 (strength Vet Services)

- Technical guidelines
 - Vaccine
 - Vaccination (field trials, PVM)
 - Disease control alternatives
- Risk management domesticwildlife
- Communication & awareness
- Laboratory capacity

Objective 2 (coordination)

- SGEs and GCC
- Global and regional lab network
- ASFv sequence sharing
- Private sector engagement
- Research coordination
- Review GI (25-30)

Objective 3 (business continuity)

- Vaccine standards
- Zoning/compartment
- Promote concept of freedom in domestic

Link to BSC report:



Thank you

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