



World Organisation
for Animal Health



SEACFMD Campaign Achievement and Challenges (2021 – 2025)

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WOAH SRRSEA

Special Meeting of SEACFMD Sub-Commission
23 September 2025 (5 PM to 6.30 PM)



Background

SEACFMD Campaign is a regionally coordinated programme to control FMD in the Sub-region. WOAHA continues to work towards controlling FMD and its negative effects on economies and livelihood in South-East Asia, China and Mongolia through SEACFMD Campaign

Timeline

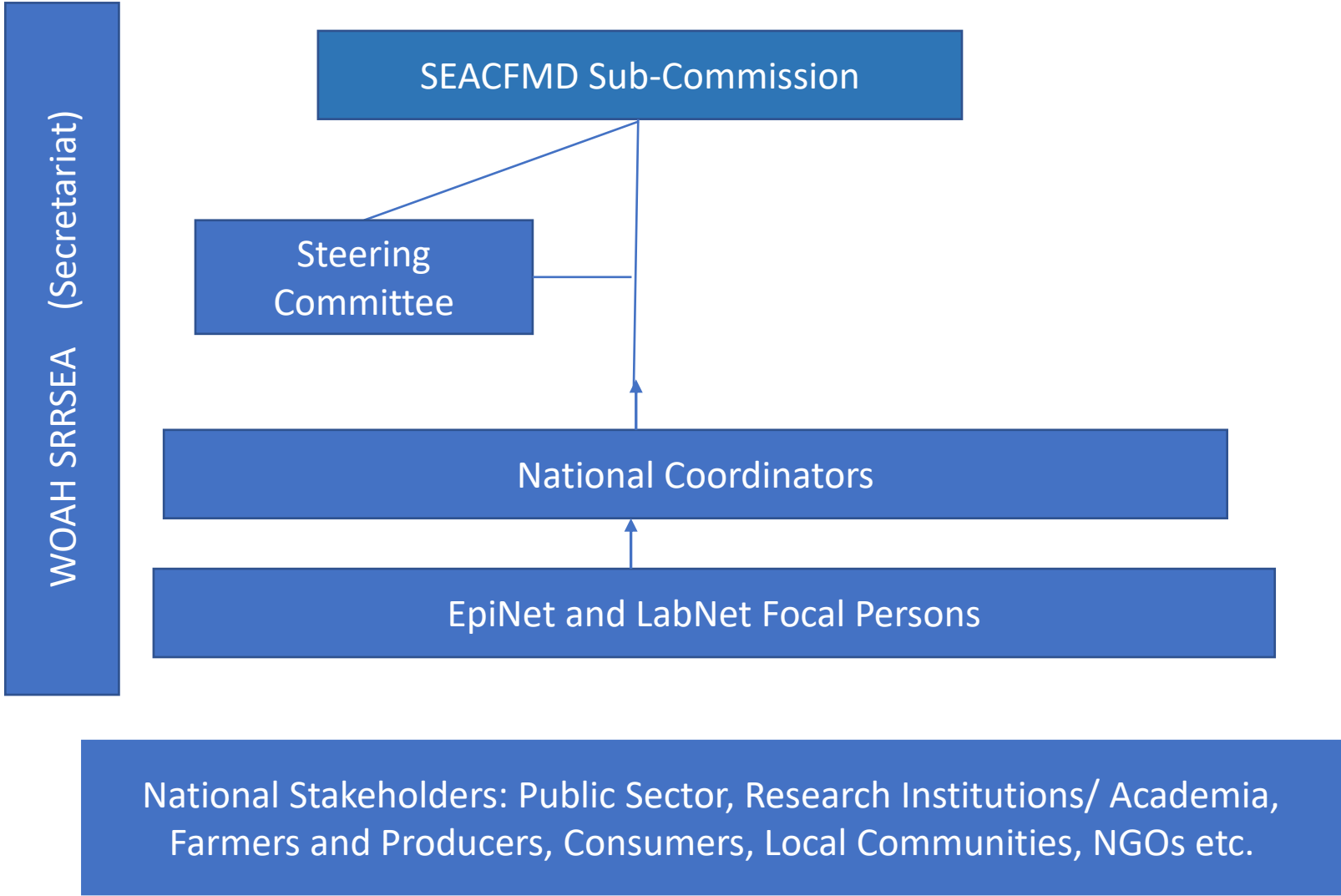


Involvement of SEACFMD Governance Bodies



Other Groups

- Private Sector Consultative Committee
- Regional FMD Expert Group
- Upper Mekong Working Group
- MTM?
- Partners/ Stakeholders
 - FAO
 - ASEAN
 - Donors



- Brunei Darusallam
- Cambodia
- China
- Indonesia
- Lao PDR
- Malaysia
- Mongolia
- Phillippines
- Singapore
- Thailand
- Vietnam

OUTPUT

- Fit-for-purpose and sustainable FMD surveillance system established
- Incentives and pathways of livestock movements understood and official
- Robust vaccination strategy developed, including access to quality vaccines and vaccination data management and analysis
- Preparedness and response capacity to both endemic and new FMD viral strains developed

- Country ownership of the SEACFMD enhanced
- National VS capacities assessed and recommendations from PVS Evaluations implemented
- National legislation related to FMD (and other related TADs) reviewed and revised
- Multidisciplinary and multisectoral efforts implemented for control of FMD (and other TADs)
- Cost-efficient synergies with other livestock activities implemented
- Pool of regional experts actively involved in SEACFMD activities

- ASEAN support reaffirmed, including allocation of appropriate resources
- Regional coordination platforms effectively functioning
- Active collaboration established and maintained with key partners
- Cooperation with non-SEACFMD member countries established

OUTCOME

1

Improved surveillance, movement control, vaccination and preparedness/response to FMD

2

Improved ownership and enabling environment at the national level

3

Improved regional coordination

GOAL

Strengthened Veterinary Services to effectively prevent, control and eradicate FMD and other TADs



Objective 1:

Reinvigorated FMD prevention and control in SEACFMD Member countries

Objective 2: Comprehensive evaluation of the SEACFMD Campaign from 1997–2020 to address critical gaps

SEACFMD Governance:

- Sub-Commission
- Steering Committee
- National Coordinators
- Epidemiology Network (EpiNet)
- Laboratory Network (LabNet)

National Stakeholders:

- Public sector
- Private sector
- Research institutions and academia
- Farmers and producers
- Consumers
- Local communities
- Local NGOs

Regional stakeholders:

- ASEAN
- OIE SRRSEA
- FAO-RAP

Other technical and advisory Groups:

- Private Sector Consultative Committee
- Regional FMD Expert Group
- Upper Mekong Region Working Group

Stakeholders

Outcome 1: Improved surveillance, movement control, vaccination and preparedness/ Response

Study to assess the status of implementation of FMD vaccination in SEACFMD Members

Assess Emergency Preparedness and Response Capacity – Malaysia and The Philippines

Conduct in depth FMD risk assessment in Johor and Langkawi, Malaysia

Study to identify status of Asia 1 in SEA and assess the detection probability of FMDV Asia 1 in SEACFMD region

Animal Price Monitoring Study – Regional & Country Level

Assess National Animal Health Information System

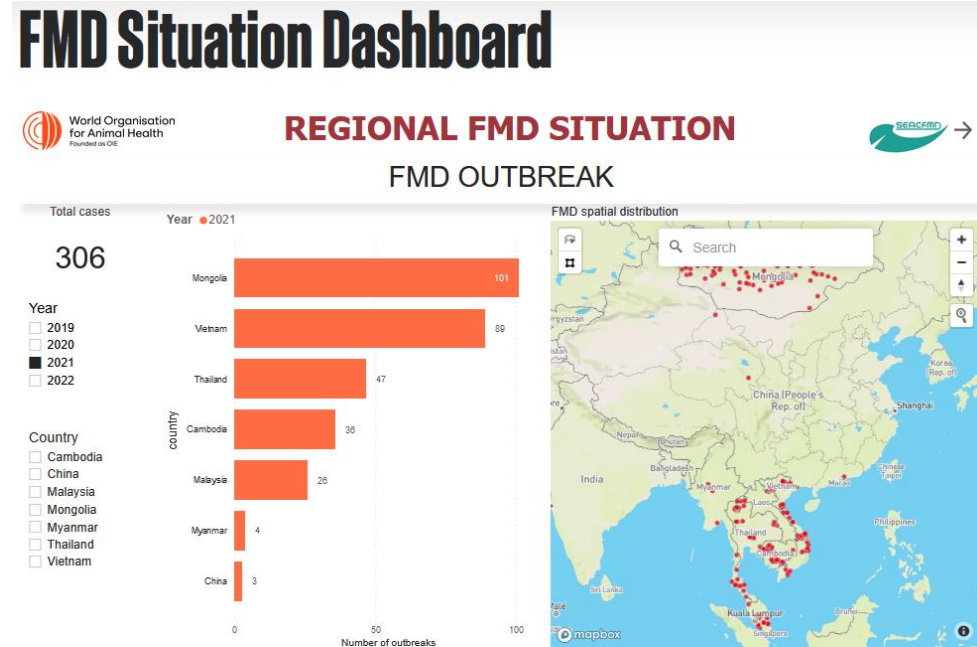
Regional Workshop on Safe Trade

Emergency Preparedness Workshop

Capacity building – Trainings

Outcome 1: Improved surveillance, movement control, vaccination and preparedness/ Response

SEACFMD Portal and FMD Situation Dashboard



Publications in peer-reviewed International Journals – 7 papers

Preventive Veterinary Medicine 244 (2025) 106663



Contents lists available at ScienceDirect

Preventive Veterinary Medicine

journal homepage: www.elsevier.com/locate/prevetmed

Probability of freedom from foot-and-mouth disease virus serotype Asia 1 in Southeast Asia, China and Mongolia

Masako Wada^{a,*}, Jun Hee Han^a, Bolortuya Purevsuren^b, Karma Rinzin^b, Ashish Sutar^b, Ronello Abila^b, Supatsak Subharat^a

^a EpiCentre, School of Veterinary Science, Massey University, Palmerston North, New Zealand

^b Sub-Regional Representation for South East Asia, World Organisation for Animal Health, Bangkok, Thailand

Routine activities – Publication of Annual SEACFMD Bulletins, Regular updates on SEACFMD dashboard, application of WOA standards etc.

Outcome 2: Improved ownership and enabling environment at national level

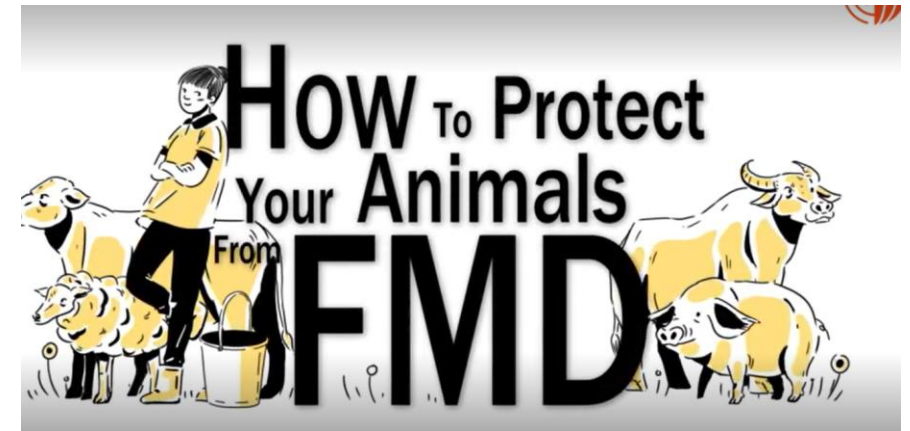
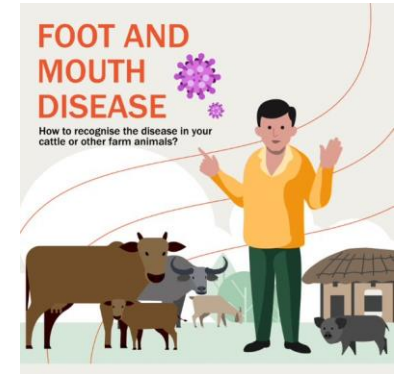
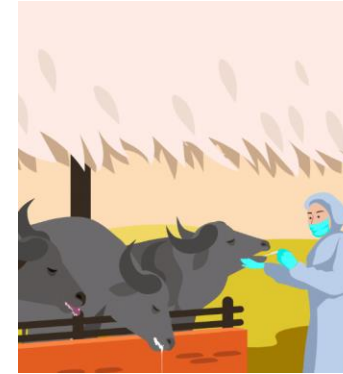
Support and implement PVS Evaluation Mission including PVS targeted support

Develop Policy brief on importance of using quality FMD vaccine and FMD control

Conducted review of animal health Legislations in South-East Asia

Supporting development FMD Risk-based Strategic Plan (Laos, Myanmar and Cambodia)

Members assessing their FMD control programme using FMD-PCP Self Assessment Tools



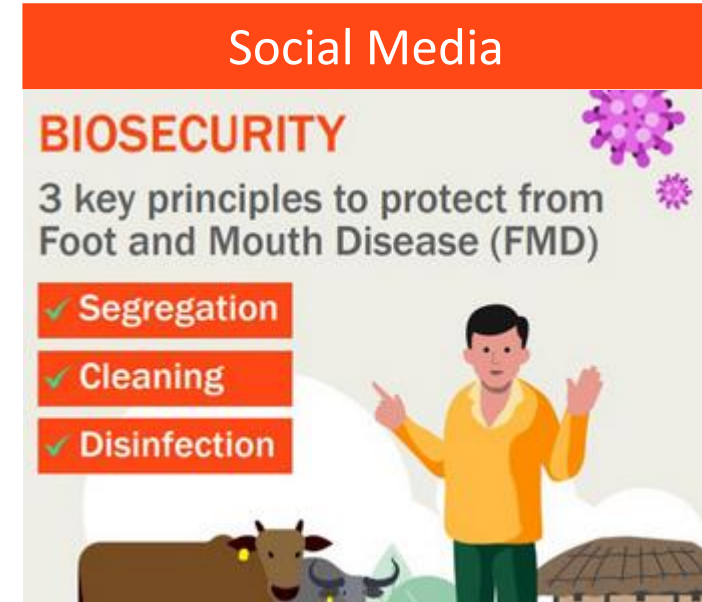
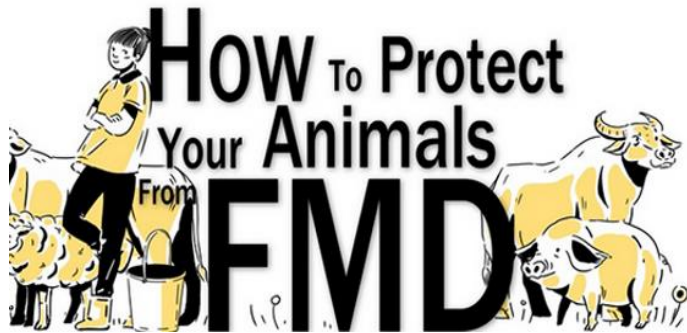
Translation of digitized materials into local languages

Develop digital FMD awareness and advocacy tools

<https://rr-asia.woah.org/en/news/new-awareness-communication-materials-on-foot-and-mouth-disease/>

Six Digital Materials – Infographics

- [How to recognise the disease in your cattle or other farm animals](#)
- [Action plan to fight against foot and mouth disease outbreaks](#)
- [How to avoid buying sick animals](#)
- [Biosecurity guidelines for traders](#)
- [Sampling for foot and mouth disease diagnosis](#)



Two Animated Videos

- [Safer transport to protect animals from FMD](#)
- [How to protect your animals from FMD](#)

Outcome 3: Improved Regional Coordination

Participate in Global Coordination Committee, Global FMD Working Group, WOAHP Regional Commission Meetings, Global GF-TADs Steering Committee Meeting

Liaised with FAO in the implementation of GF-TADs activities and implementation of Regional GF-TADs Strategy for Asia and Pacific (2023 – 2027)

Maintained partnership with Partners, Research Institutions and CC/ RLs.

Maintained cooperation with non SEACFMD Members by inviting them to SEACFMD Meetings

SEACFMD Governance Meetings



WHO WE ARE ▾ WHAT WE DO ▾

SEACFMD Sub-Commission Meeting

Upper Mekong Working Group Meeting

National Coordinators Meeting

Laboratory / Epidemiology Network Meeting

Regional Expert Group Meeting

<https://rr-asia.woah.org/en/our-mission/our-mission-regional-strategies/the-south-east-asia-and-china-foot-and-mouth-disease-seacfmd-campaign/>

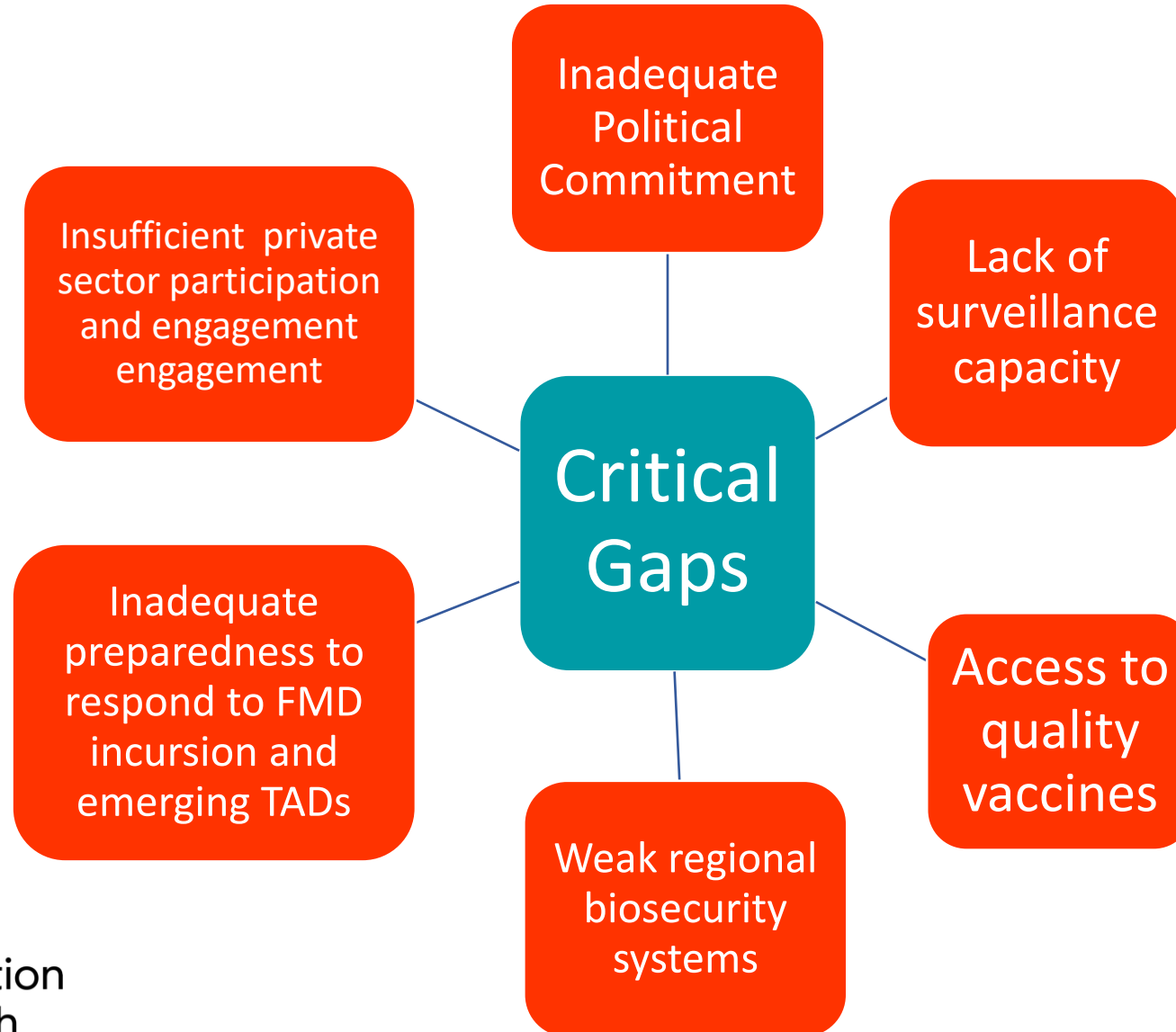
Context: Challenges

- Socio-economic challenges
 - Rapid intensification in livestock production, efficiency but also magnifies outbreak risks.
 - Most farms remain smallholder/backyard with weak biosecurity;
 - Rising urban demand drives prices, imports, and long-distance animal movement;
 - e-commerce of livestock and livestock products
- Logistical and policy challenges
 - FMD control capacity varies among Members
 - Political commitment is uneven; some VS under-resourced,
 - Ownership and sustainability
 - Limited private sector engagement

Context: Technical Challenges

- Progression of SEACFMD PCP stages and maintenance of WOAHP free status and official control programme
- Under-reporting and low rate of FMD virus typing
- Sensitivity of passive surveillance?
- Access to quality FMD vaccines and poor vaccination coverage
- Competing TAD priorities stretch resources (ASF, LSD)
- Weak regional biosecurity - Cross-border movements, porous borders, and poor traceability drive spread;
- Emergency preparedness and Response capacity of some Members?

Objective 2: Evaluation of SEACFMD Campaign to address Critical Gaps





Thank You