



World Organisation
for Animal Health



Country Report

SEACFMD Campaign Progress: 2021 - 2025

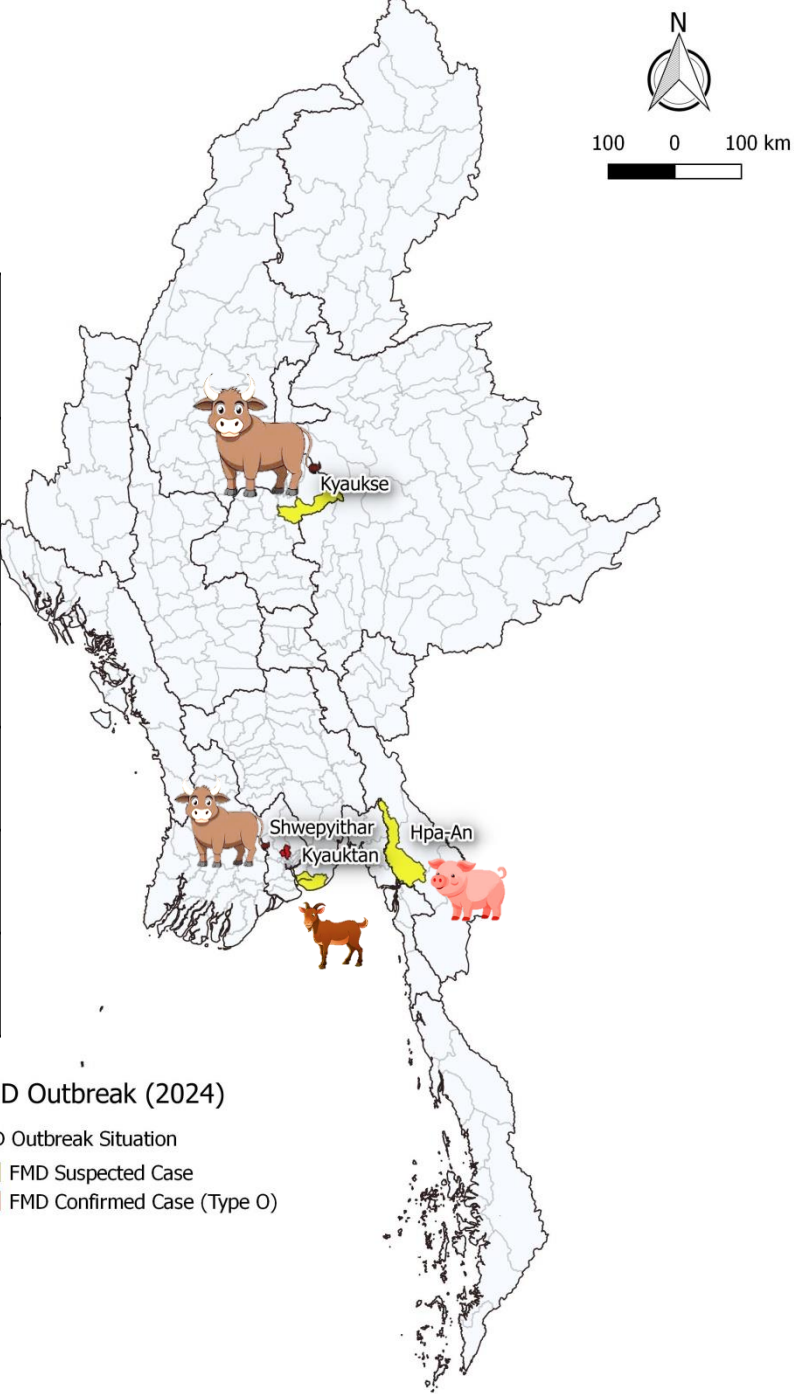
Dr Khin Ohnmar Lwin
Director, Livestock Breeding and Veterinary Department
Myanmar

27th SEACFMD National Coordinators Meeting
20 – 22 August 2025, Luang Prabang, Lao PDR



FMD situation in 2024 and 2025

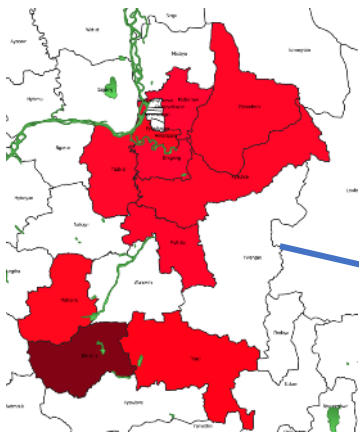
Year	Month	States/ Regions	Township	Species	Specimens	No. of Affected Villages	Myanm ar Lab Results	Remark
2024	July	Kayin	Hpa-an	Pig	Hoof Epithelium	1	NVD	Unofficial Report
	July	Yangon	Shwe Pyi Thar	Cattle	Tongue Epithelium	1	Type O	Unofficial Report
	September	Mandalay	Kyauk Se	Cattle	Hoof Epithelium	1	NVD	Unofficial Report
	October	Yangon	Kyauk Tan	Goat	Hoof Epithelium	1	NVD	Unofficial Report
	November	Yangon	Kyauk Tan	Goat	Hoof Epithelium	1	NVD	Unofficial Report
2025	-							



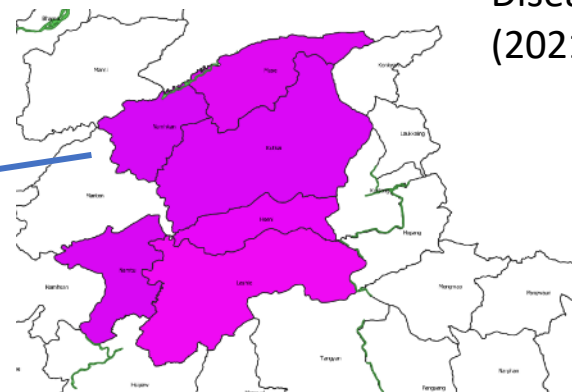
Cause of infection – Animal movement
- Heavy Raining (Along river)

Highlights of FMD Prevention and Control activities

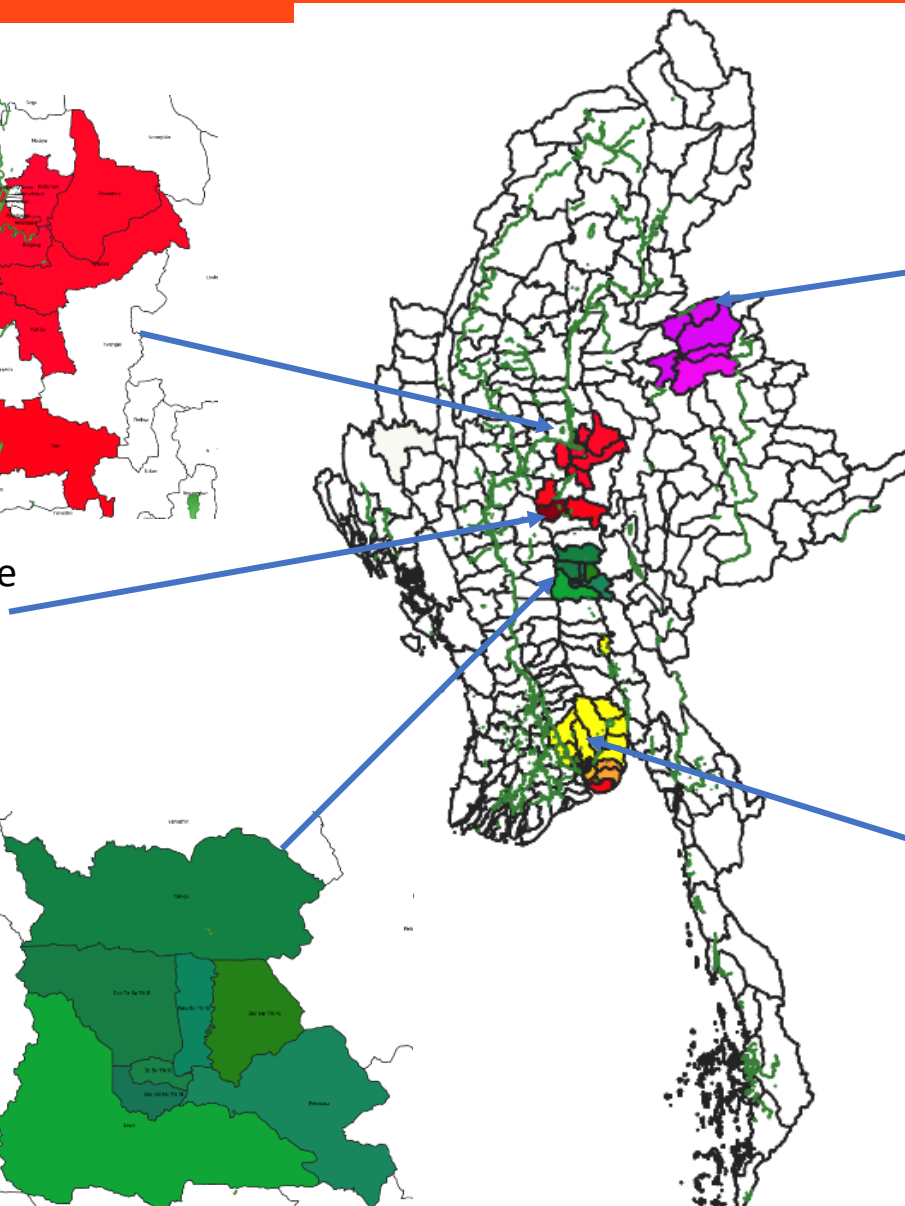
(15)
Townships
FMD Disease
Control Zone
(2024 to
ongoing)



Kutkai FMD
Disease Free Zone
(2021 to 2023)



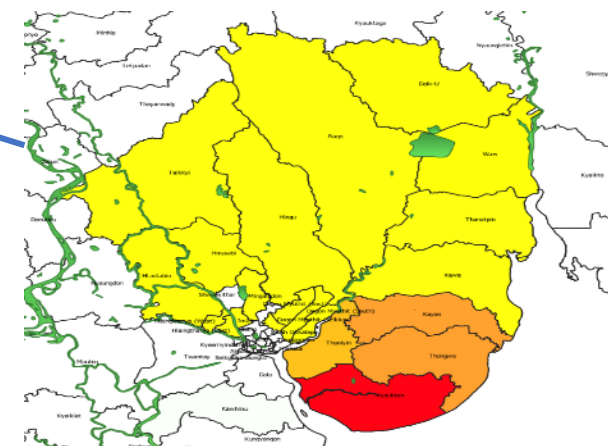
Meikhtila FMD Disease
Control Zone
(2022 to ongoing)



Nay Pyi Taw FMD
Disease Control Zone
to Free Zone (2021 to
ongoing)



Bago Se Maing
Kone FMD
Disease Control
Zone (2022 to
ongoing)

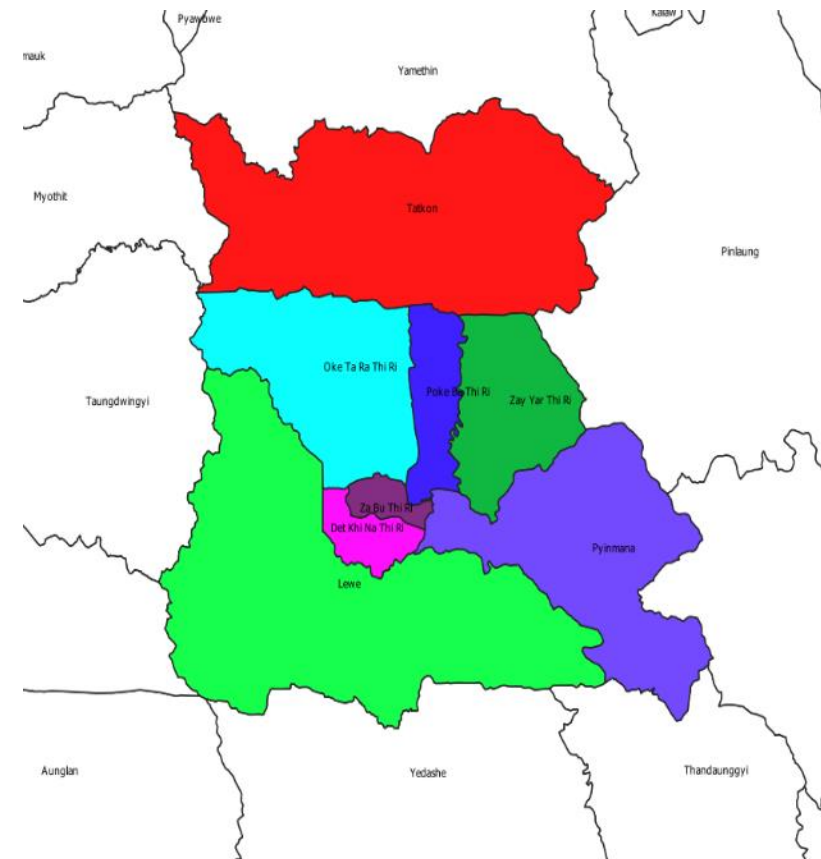


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Highlights of FMD Prevention and Control activities

- Establish of Nay Pyi Taw FMD Control Zone in 2021, and then upgrade to free zone and protection zone with vaccination from 2025 onward.

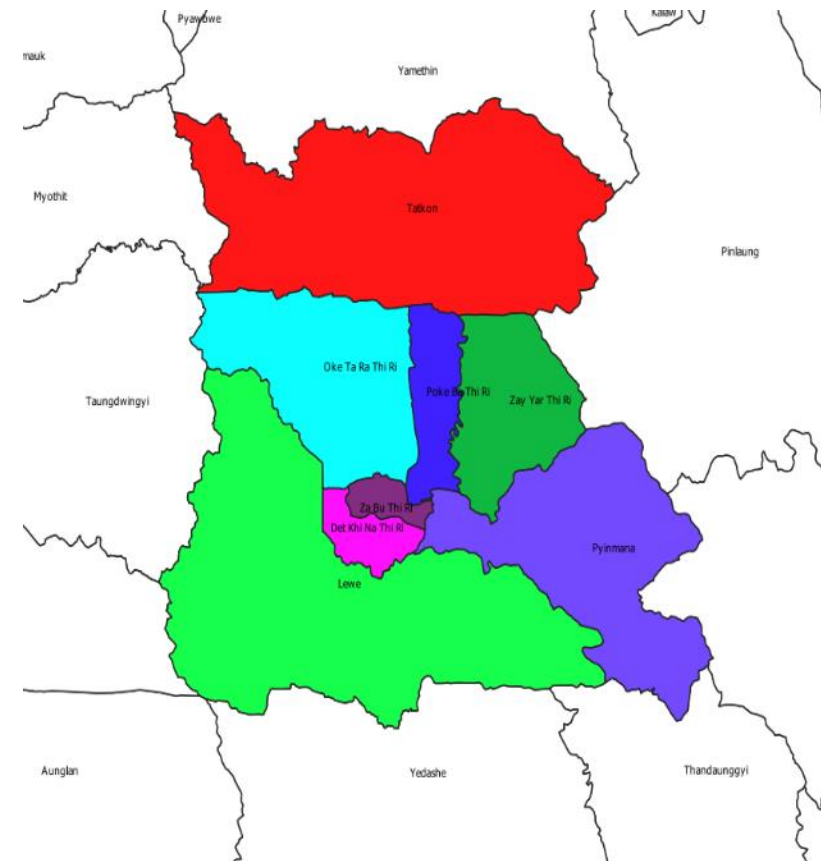
Date	Vaccination	Townships	Estimated	Vaccinated	Vaccine coverage (Estimated)	Type of vac
11- 21 Jun 2021	1 st	Tatkon (Pilot)	10,000	7673	76.7	Tri (OIE)
12-24 Jul, 2021	2 nd	Tatkon (Pilot)	15,000	13899	92.7	Tri (OIE)
22 Feb-3Mar, 2022	3 rd	8	60,665	56607	93.3	Tri (OIE)
28Mar-3Apr, 2022	4 th	8	43,628	43695	100.2	Mono
3-12 Oct,2022	5 th	8	81,083	76654	94.5	Mono



Highlights of FMD Prevention and Control activities

- ❑ Establish of Nay Pyi Taw FMD Control Zone in 2021, and then upgrade to free zone and protection zone with vaccination from 2025 onward.

Date	Vaccination	Townships	Estimated Head	Vaccinated	Vaccine coverage (Estimated)	Type of vac
20-29Jun, 2023	6 th	8	110,254	111524	101.2	Mono
2-12 Jan, 2024	7 th	8	99702	89710	90.0	Mono
4-13Jul, 2024	8 th	8	107818	90855	84.3	Tri (India)
20-29Jan, 2025	9 th	8	101405	94331	93.0	Tri + Mono
July 2025	10 th	8	84500	84500	100	Tri (India)

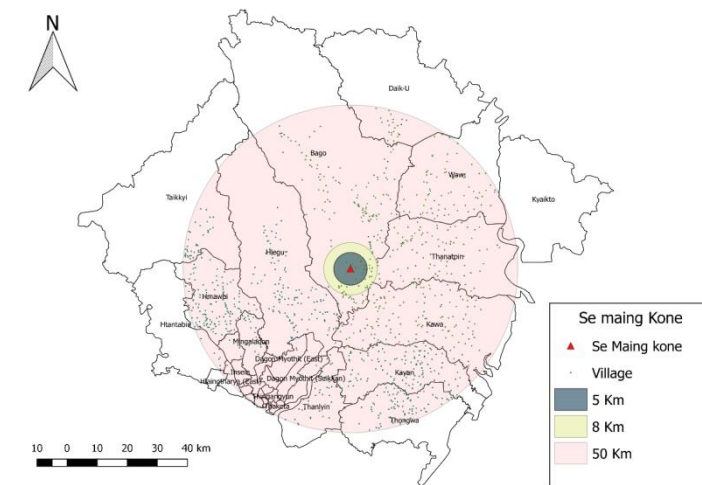
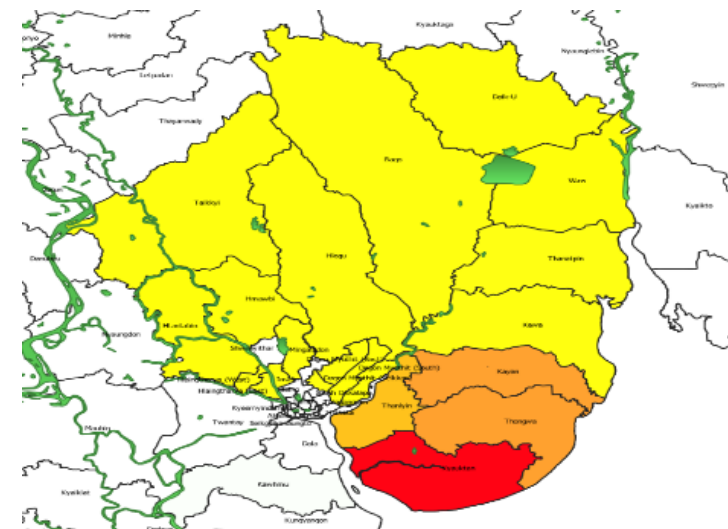


Highlights of FMD Prevention and Control activities

- ❑ Establish of Bago FMD Free Zone, Protection Zone and Control Zone with vaccination.

5 km from Estimated AQS (Free Zone)

Date	Townships	Vaccination	Estimated	Vaccinated	Species	Type of Vac
1-10Jun, 2022	Bago	1 st	3897	3897	Cattle, Buffalo, Goat, Pig	Mono
18- 27Jul, 2022	Bago	2 nd	3897	3897		Mono
8-17 Jan, 2024	Bago	1 st	2609	3897		Mono
8-17 Feb, 2024	Bago	2 nd	3897	3897		Mono
21Oct-3Nov, 2024	Bago	3 rd	3897	3696		Tri
May 2025	Bago	4 th	3696	3212		Mono

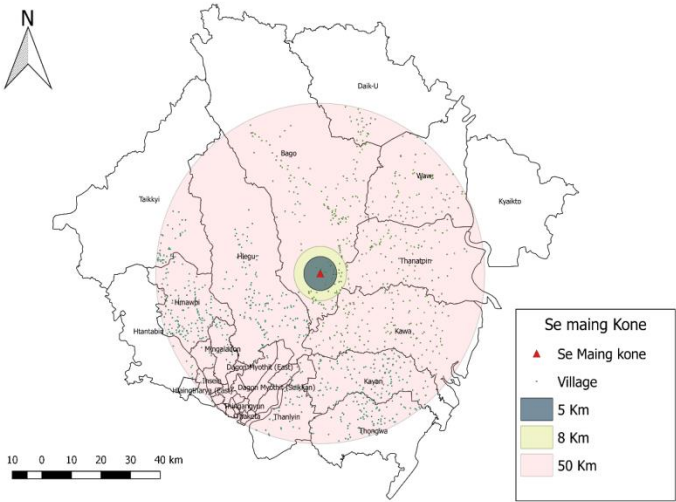
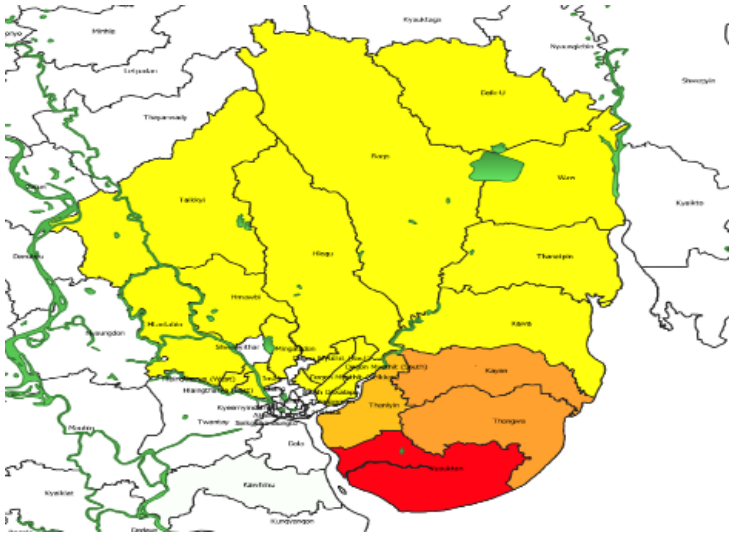


Highlights of FMD Prevention and Control activities



8 km from Estimated AQS (Protection Zone)

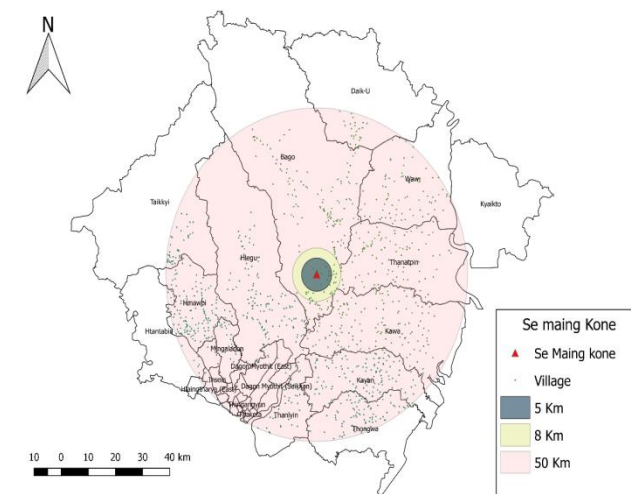
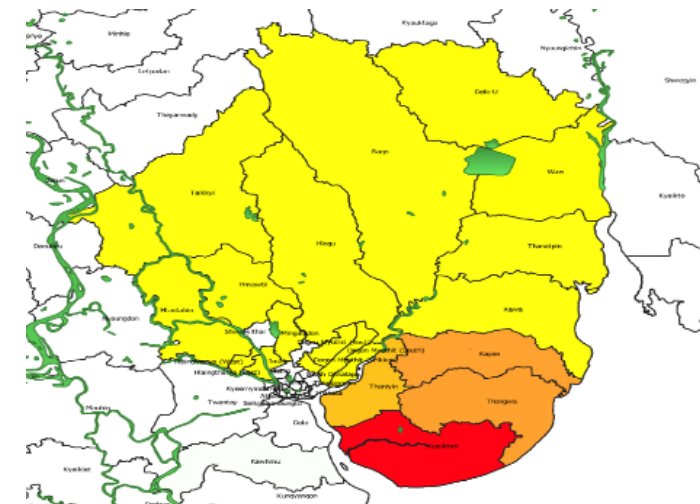
Date	Township	Vaccination	Estimated	Vaccinated	Species	Type of Vac
18-27 Feb, 2024	Bago	1 st	3804	3648	Cattle, Buffalo, Goat, Pig	Mono
4-13Mar, 2024	Bago	2 nd	3804	3648		Mono
21Oct-3Nov, 2024	Bago	3 rd	3440	3466		Tri
May 2025	Bago	4 th	3440	3733		Mono



Highlights of FMD Prevention and Control activities

50 km from Estimated AQS (Control Zone)

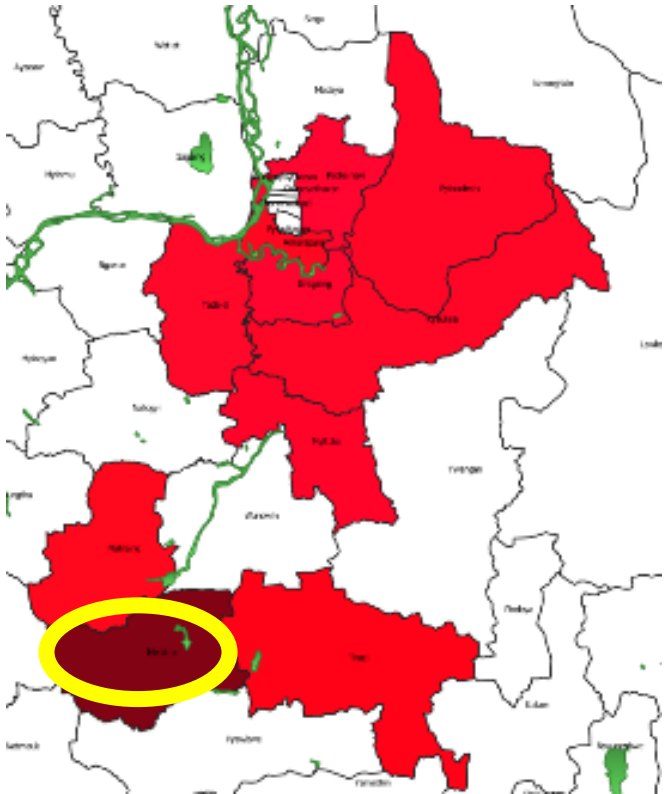
50 Kilometer (Bago Side)						Type of vac
Date	Townships	Vaccination	Estimated	Vaccinated	Species	
18-27Feb, 2024	5	1 st	40746	49464	Cattle Buffaloes	Mono
10-19Jul, 2024	5	2 nd	49464	49464		Mono
10-19Jan, 2025	5	3 rd	11888	11890		Mono
July 2025	5	4 th	30129	8881		Mono
50 Kilometer (Yangon Side)						
18-27Feb, 2024	15	1 st	40741	40741	Cattle Buffaloes	Mono
10-19Jul, 2024	15	2 nd	40741	40741		Mono
10-19Jan, 2025	15	3 rd	13830	13830		Mono
July	15	4 th	14880	14295		Mono



Highlights of FMD Prevention and Control activities

❑ Establish of Meikhtila FMD Control Zone with vaccination.

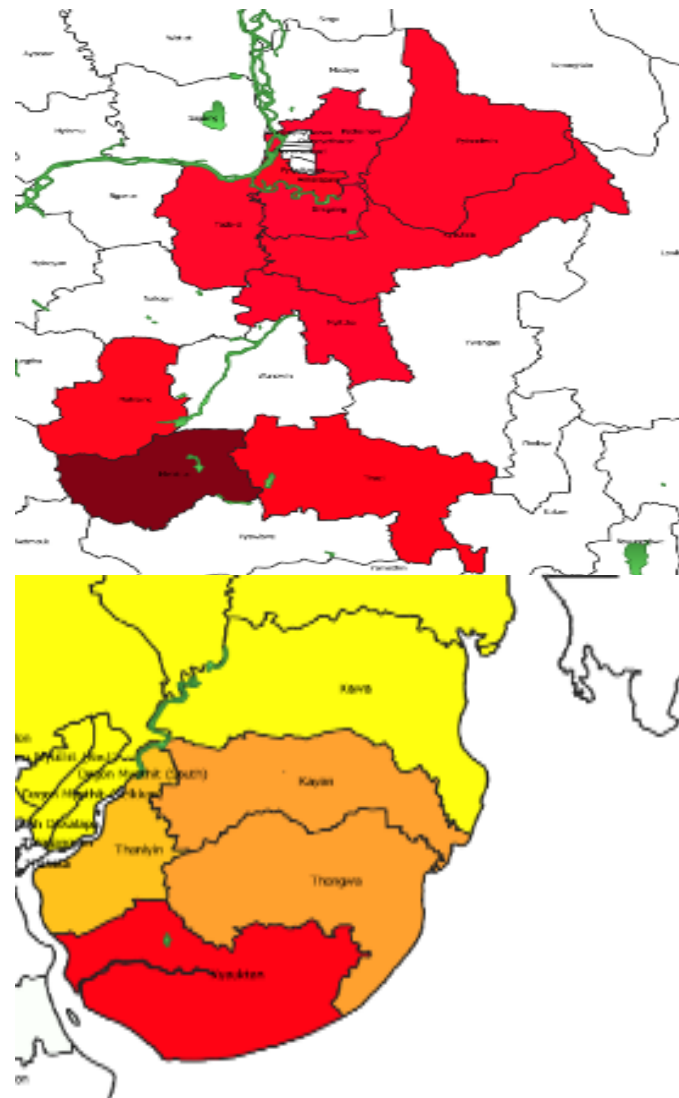
Date	Township	Vaccination	Vaccinated	Species	Type of vaccines
February, 2023	Meikhtila	1 st	109751	Cattle Buffaloes Sheep Goat Pig	Mono
March, 2023	Meikhtila	2 nd	109751		Mono
November, 2024	Meikhtila	3 rd	32168	Cattle	Mono
May 2025	Meikhtila	4 th	9510	Cattle	Mono



Highlights of FMD Prevention and Control activities

❑ Establish of (15) Townships FMD Control Zone with vaccination.

Sr. No	Township	Villages	Vaccinated (Cattle)	Type of Vaccines
1	Kyauk Se	11	2676	Tri (India)
2	Myitthar	35	16021	
3	Sintgai	66	10913	
4	TadaU	43	10869	
5	Meikhtila	240	32158	
6	Wuntwin	35	12237	
7	MaHlaing	91	15504	
8	Thar Si	57	14709	
9	Pyin Oo Lwin	25	960	
10	Patheingyi	10	960	
11	Amarapura	20	4396	
12	Thanlynn	59	4345	
13	Kyauk Tan	59	1780	
14	Thone Gwa	118	3580	
15	Kayan	114	3865	
	Total	983	134973	



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Highlights of FMD Prevention and Control activities

- ☐ Progressive Zoning Approach and implementation in line with SEACFMD Roadmap.
- ☐ Perform safer trade following guideline by GACC, China and WOAHA .
- ☐ Movement control by PC 1, PC 3, PC 5, PC7 . (Prevention and Control guidance by LBVD)
- ☐ Training for Animal ID – Ear Tag and Microchips that targeted in FMD Control Area.
- ☐ Strengthen Biosecurity by using Good Animal Husbandry Practice (LBVD).
- ☐ Active and Passive Surveillance
- ☐ Notification and Reporting
- ☐ Awareness
- ☐ Laboratory Capacity Building

Highlights of FMD Prevention and Control activities

- ☐ FMD Official Control Program is submitting to Minister Office.
- ☐ After approval from Minister Office, then will submit to WOA

SEACFMD Campaign Progress (2021 – 2025)

☐ Surveillance

- ☐ Regular monthly surveillance from FMD Control Zone
- ☐ Regular monthly reporting from Disease Control Focal who assigned in Regions and States

☐ Vaccination

- ☐ 6 months regular vaccination program in established zone.
- ☐ Regular vaccination in all commercial farms in all Regions and States.

SEACFMD Campaign Progress (2021 – 2025)

☐ Zoning

☐ Compartmentalization/ zoning approach in risk area and high animal population area.

☐ Establish FMD protection zone and free zone in Nay Pyi Taw

☐ Movement Control

☐ Animal Health and Development/Prevention & Control Form 1-19.

☐ AHD/PC-1:

- This form is issued by the LBVD after livestock have been vaccinated, indicating that the animal has received the required vaccinations for disease prevention and control

SEACFMD Campaign Progress (2021 – 2025)

❑ AHD/PC-3:

- This form is a veterinary health certificate, also known as the Animal Health and Development/Prevention & Control Form-3, issued after successful completion of a health test for livestock, indicating the animal is healthy and free from certain diseases.

❑ AHD/PC-5

- This form is a veterinary health certificate, also known as the Animal Health and Development/Prevention & Control Form-5 a document used in Myanmar for the import of live animals.

SEACFMD Campaign Progress (2021 – 2025)

❑ AHD/PC-7:

- This form is the registration certificate for livestock breeding farms, also called the Animal Health and Development/Prevention & Control Form-7. It serves as proof that the farm is officially registered and meets the required standards for breeding and animal health.

Key challenges and lessons learnt

❑ During the 2021–2025 Roadmap,

- Performed high vaccination coverage and post-vaccination monitoring.
- Establishing zoning and compartmentalization.

❑ Challenges

- Official reporting
- Illegal trade
- Budget
- Human resources
- Laboratory support
- International collaboration (technical, vaccine, laboratory assistance)

Proposed Priority Actions

- Step PCP stage 2 to PCP stage 3.
- Expand zoning and compartmentalization.
- Increase vaccination coverage and PVM.
- Target to safer trade.



Thank You