

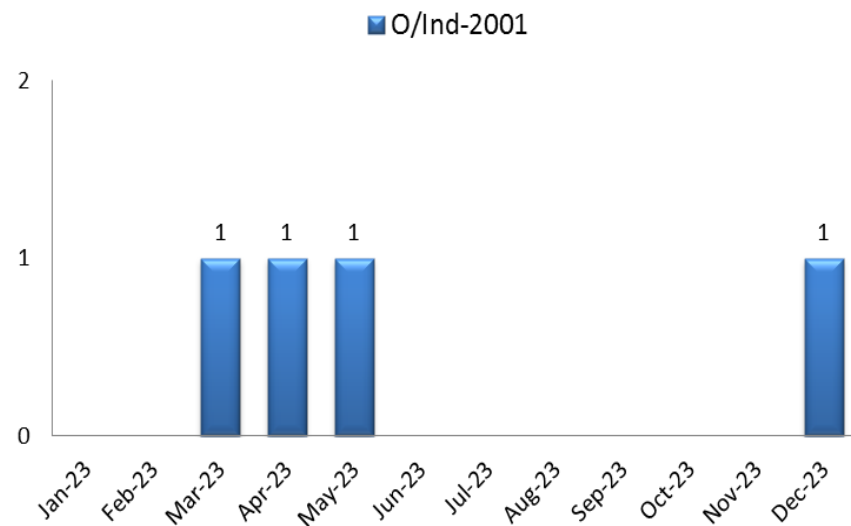


World Organisation
for Animal Health
Founded in 1924

Country Presentation FMD Situation and SEACFMD Campaign Progress

Country name: China

FMD situation in 2023



- 4 outbreaks in 2023, and all caused by O/Ind-2001.
- 3 outbreaks occurred in cattle, and were all found in transit.
- 1 outbreak occurred in pigs, and was found in a slaughterhouse.

Progress of the implementation of SEACFMD Roadmap 2021 – 2025 based on agreed M&E Indicators

Indicators	Baseline (2021)		Questions - Indicator 2023	Status in 2023	
	Baseline status	Source of information		2023	Additional information/ evidence to support the answer
1. PCP-FMD stage, progress within a stage or FMD-free status, of each SEACFMD member country, annually.	FMD PCP Stage 3-4	SEACFMD Steering Committee/ Sub-Commission	1. What is your current PCP-FMD stage?	Between FMD PCP Stage 3 and 4	Average, but inbalanced in different provinces
2. Number of FMD outbreaks reported in 2020	5	2020 SEACFMD Bulletin	2. Number of FMD outbreaks reported in 2022?	n=1(2022) n=4(2023)	WAHIS/Officially reported outbreak
3. Percentage of reported outbreaks with full investigation including virus characterization, annually.	100% (4 out of 4 outbreaks)	2020 SEACFMD Bulletin	3. Percentage of reported outbreaks with full investigation including virus characterization in 2022?.	100%	Epidemic strains: O/CATHAY(n=1, 2022) and O/Ind-2001(n=4,2023)
4. Number of agreement signed between the countries to facilitate livestock trade and legal movement of livestock	Don't know	Survey questionnaire	4. Number of agreement signed with another countries to facilitate livestock trade and legal movement of livestock in 2022 and 2023?	2	China-Laos China-Myanmar
5. Number of targets in the National Vaccination Strategy achieved annually at country level/ Proportion of targets in the vaccination strategy achieved annually	12 out of 13 identified parameters achieved (92.3%)	Survey questionnaire	5. Number of targets in the National Vaccination Strategy achieved in 2022 and 2023 / Proportion of targets in the vaccination strategy achieved? - Refer Indicator 5 spreadsheet	13 out of 13 identified parameters achieved (100%)	National control programme of FMD/national vaccination plan against animal diseases

Progress of the implementation of SEACFMD Roadmap 2021 – 2025 based on agreed M&E Indicators (Cont.)

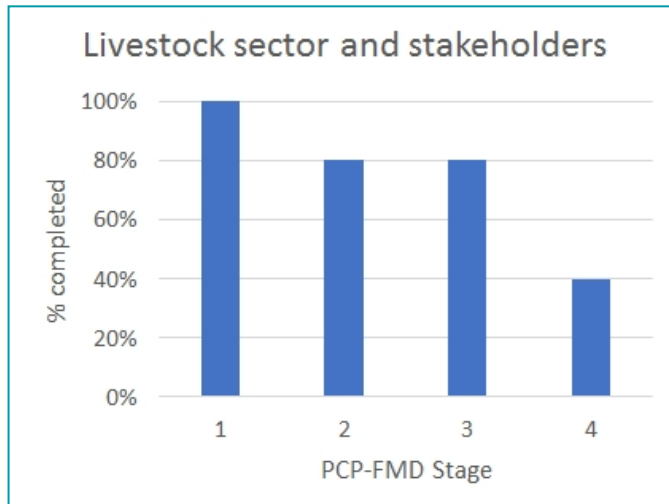
Indicators	Baseline (2021)		Questions - Indicator 2023	Status in 2023	
	Baseline status	Source of information		2023	Additional information/ evidence to support the answer
6. Your country had a National FMD Preparedness and Response Plan in 2021 or earlier? Have your country tested your plan through simulation exercise (desktop, field or both)?	Yes, but not tested through simulation exercise	Survey questionnaire	6. Had your country had a National FMD Preparedness and Response Plan in 2022 and 2023? Have your country tested your plan through simulation exercise (desktop, field or both)?	Yes	Contingency Plan on FMD Prevention and Control(2010), Technical Specification of Prevention and Control for FMD (2007); Provincial-level ACDC conducted simulation exercise of FMD preparedness and response.
7. Have your National FMD Plan aligned with the SEACFMD Road Map (2021-2025) that has been endorsed by their Ministries with a budget allocation?	Yes	Survey questionnaire	7. Do you have a Task force or National Committee In-charge of overseeing FMD control in your country? How regularly this Task force or Committee meet?	Yes	FMD working group, National Expert Committee for Animal Disease Prevention and Control.1-2 meetings per year.
8. Have your National FMD Control Programme endorsed by the Ministries/ Government in 2021 or earlier?	Yes	Survey questionnaire	8. Have your National FMD Control Programme endorsed by the Ministries/ Government in 2023 or earlier? How regularly/ how many times have you reviewed and updated your National FMD Plan in 2022 and 2023?	Officially implemented since 2016	Foot and mouth Disease Control Plan (2016-2020) issued by MoA, China, 2016
9. Have your Country carried out PVS self evaluation or external follow-up evaluation in 2021 or earlier?	Yes, PVS Self evaluation	Survey questionnaire	9. Have your Country carried out PVS self evaluation or external follow-up evaluation in 2022 and 2023?	Yes	In 2022 and 2023, about 200 counties in 20 provinces in China conducted PVS self evaluation.
10. Have your country reviewed any legislation related to FMD (and other related TADs) in 2021 or earlier?	Don't know	Survey questionnaire	10. Have your country reviewed any legislation related to FMD (and other related TADs) in 2022 and 2023?	No	

Progress of the implementation of SEACFMD Roadmap 2021 – 2025 based on agreed M&E Indicators (Cont.)

Indicators	Baseline (2021)		Questions - Indicator 2023	Status in 2023	
	Baseline status	Source of information		2023	Additional information/ evidence to support the answer
11. Level of collaboration/ partnerships with the private sector for prevention and control of FMD as of 2021	Very Good	Survey questionnaire	11. Level of collaboration/ partnerships with the private sector for prevention and control of FMD as of 2023?	Very good	Established good interactive relationships with animal production enterprises, vaccine production companies or third-party technical service companies.
12. Number of activities identified and implemented that are in synergy (FMD and other TADs activities)	Yes, Biosafety and biosecurity awareness	Survey questionnaire	12. Number of activities identified and implemented that are in synergy (FMD and other TADs activities) in 2022 and 2023?	Many activities	National/provincial trainings/meetings
13. Number of FMD expert identified in the country	Yes, Prof Xiangtao Liu Prof. Jijun He Prof. Jianhong Guo	Survey questionnaire	13. Number of FMD expert identified in the country in 2022 and 2023?	>10	Experters from FMD working group, National Expert Committee for Animal Disease Prevention and Control and reference laboratory for FMD
15. Number of Members who use this roadmap to secure fund commitment from their respective Govt.	Yes	Survey questionnaire	15. Have your country use this roadmap to secure fund commitment from their respective Government?	Yes	Combined with the national programme

Progress of your national FMD control based on FMD Progressive Control Pathway self Assessment Tool

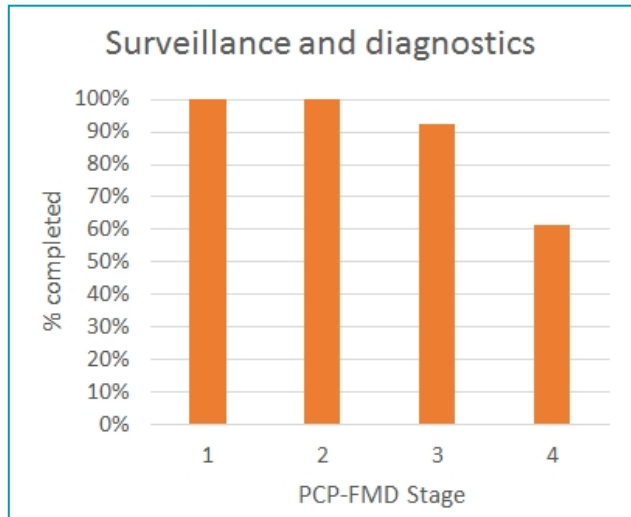
- Highlights of the self assessment of your national FMD control based on FMD-PCP Self Assessment Tool



Indicator or No.	Component	Category	Topic	PCP-FMD Stage that corresponds to country score				
				0	1	2	3	4
1	Livestock sector and stakeholders	Livestock population	Epidemiological units				3	
2	Livestock sector and stakeholders	Livestock population	Susceptible species				3	
3	Livestock sector and stakeholders	Socio-economics	Value chain description and mapping					4
4	Livestock sector and stakeholders	Socio-economics	Socio-economic impact					4
5	Livestock sector and stakeholders	Stakeholders	Stakeholder engagement and compliance		1			

Progress of your national FMD control based on FMD Progressive Control Pathway self Assessment Tool (Cont.)

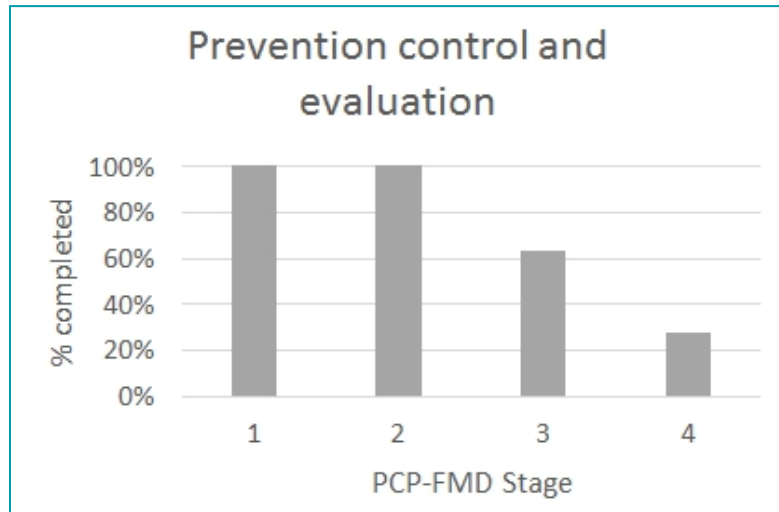
- Highlights of the self assessment of your national FMD control based on FMD-PCP Self Assessment Tool



Indicator No.	Component	Category	Topic	PCP-FMD Stage that corresponds to country score				
				0	1	2	3	4
6	Surveillance and diagnostics	Surveillance tools and procedures	Case definition					4
7	Surveillance and diagnostics	Surveillance tools and procedures	Outbreak investigation					4
8	Surveillance and diagnostics	Surveillance tools and procedures	Passive surveillance: reporting			2		
9	Surveillance and diagnostics	Surveillance tools and procedures	Passive surveillance: awareness					4
10	Surveillance and diagnostics	Surveillance tools and procedures	Active surveillance					4
11	Surveillance and diagnostics	Surveillance tools and procedures	Sequencing					4
12	Surveillance and diagnostics	Surveillance tools and procedures	Virology					4
13	Surveillance and diagnostics	Surveillance tools and procedures	Vaccine matching					4
14	Surveillance and diagnostics	Data management	Collation of data and information				3	
15	Surveillance and diagnostics	Data management	Information systems				3	
16	Surveillance and diagnostics	Data management	Data analysis					4
17	Surveillance and diagnostics	Data management	Risk assessment				3	
18	Surveillance and diagnostics	Communication	Result dissemination				3	

Progress of your national FMD control based on FMD Progressive Control Pathway self Assessment Tool (Cont.)

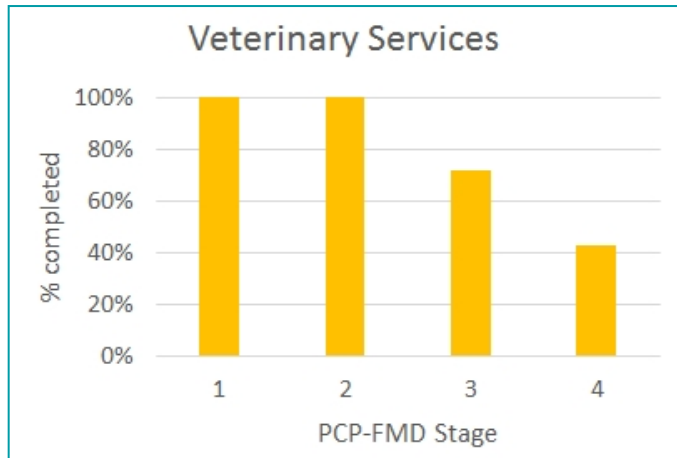
- Highlights of the self assessment of your national FMD control based on FMD-PCP Self Assessment Tool



Indicator No.	Component	Category	Topic	PCP-FMD Stage that corresponds to country score				
				0	1	2	3	4
19	Prevention control and evaluation	Movement controls	Internal animal movements				3	
20	Prevention control and evaluation	Movement controls	Animal identification				3	4
21	Prevention control and evaluation	Movement controls	Official border controls				3	
22	Prevention control and evaluation	Movement controls	Traceability of animal products					4
23	Prevention control and evaluation	Vaccination	Vaccine procurement and delivery					4
24	Prevention control and evaluation	Vaccination	Vaccination coverage			2		
25	Prevention control and evaluation	Vaccination	Population immunity/post-vaccination monitoring			2		
26	Prevention control and evaluation	Vaccination	Pharmacovigilance (investigation of vaccination failure)			2		
27	Prevention control and evaluation	Early warning	Contingency planning				3	
28	Prevention control and evaluation	Early warning	Early warning system			2		
29	Prevention control and evaluation	Monitoring and Evaluation	Monitoring and Evaluation systems			2		

Progress of your national FMD control based on FMD Progressive Control Pathway self Assessment Tool (Cont.)

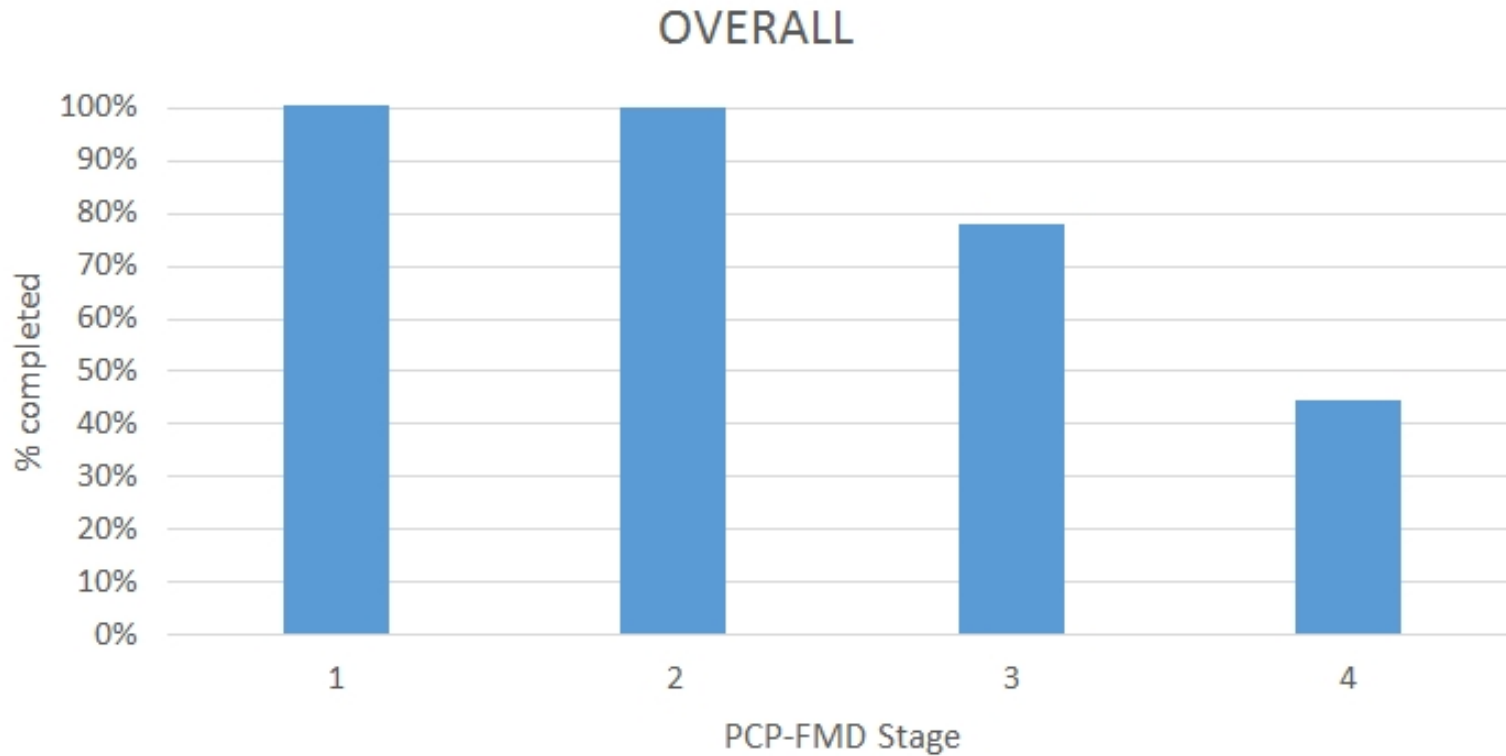
- Highlights of the self assessment of your national FMD control based on FMD-PCP Self Assessment Tool



Indicator No.	Component	Category	Topic	PCP-FMD Stage that corresponds to country score				
				0	1	2	3	4
30	Veterinary Services	Coordination	Organizational structure					4
31	Veterinary Services	Legislation	Legislative authority					4
32	Veterinary Services	Professional competency	Manpower and resources			2		
33	Veterinary Services	Professional competency	Regulating FMD vaccines					4
34	Veterinary Services	Professional competency	Zoning				3	
35	Veterinary Services	Professional competency	Budget			2		
36	Veterinary Services	Professional competency	Transparency				3	

Progress of your national FMD control based on FMD Progressive Control Pathway self Assessment Tool (Cont.)

- Highlights of the self assessment of your national FMD control based on FMD-PCP Self Assessment Tool



Key challenges and recommended solution

- Type O & type A co-exist, complex epidemic strains ← Epidemiological studies and differential diagnosis
- Backyard farms, Low biosecurity, vaccination “short board” ← Improve biosecurity & booster vaccination
- Illegally movement of live animals ← Prevention and control by regions
- Risk of introduction of exotic FMDV strains ← Strengthen international collaboration and response
- Lack of personnel and capacity of Local veterinary institutions ← Training, policy and financial support



Thank You