







Update on FMD situation

Department of Animal Health

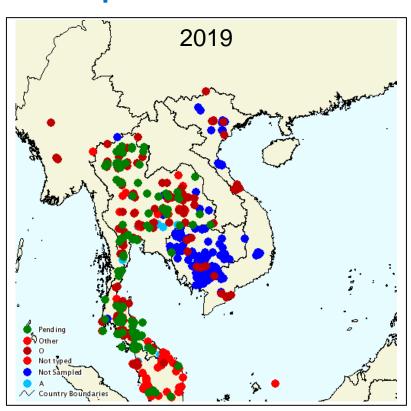


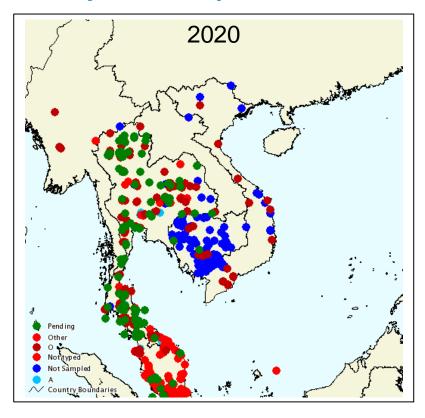




FMD Situation

Spatial distribution from January 2019 - April 2020





Serotype O

Serotype A

? Untype



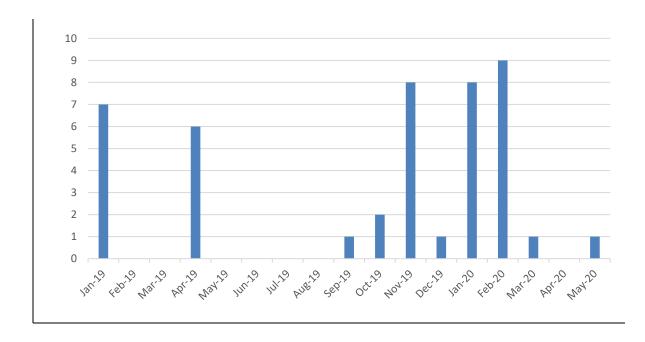




FMD Situation

Temporal distribution from Jan 2019- April 2020

No. of outbreaks



Bar graph on the monthly distribution of outbreaks







FMD outbreaks by serotypes/genotypes

Year	2019 (No. of outbreaks)	2020 (No. of outbreaks)	Remarks (e.g. is there clustering; reported first time in the country or part of the country, etc.)
Serotype O	25	11	In 2019: 587 infected animals (294 cattle, 196 pigs, 97 buffaloes) In 2020: 668 infected animals (426 cattle, 228 buffaloes, 14 pigs)
• Mya/98	12		
 India/2001/d 			
• India/2001/e	4		First time reported in the south (Tra Vinh & Vinh Long provinces
 PanAsia 			
 Cathay 			
Serotype A			
Serotype Asia 1			
Untype	9	13	







5-year FMD trends (2015-2019)

- Comments on the historical FMD outbreaks data from 2015-2019 in your country: FMD Type O is endemic in the country
- What are the limitations of these data? Do you plan to further analyze it.
 If yes, what are your plan to do it? Under-reporting. We need to
 enhance reporting system (VAHIS application)
- Do you need any technical support from OIE to further analyze these data? If yes, what specific areas you need help (e.g. GIS risk mapping, modelling, etc.): GIS risk mapping
- If the historical data is not available, how would you collect this data (e.g. participatory retrospective data collection at sub national level, etc.)
- Any future plan to improve FMD data collection and analysis
 - To consolidate our veterinary system from grassroot to central level;
 - To encourage field level to report the outbreak through VAHIS;
 - To evaluate the National program 2016-2020 to identify gaps;
 - To develop the National program 2021-2025 following the OIE guideline







Impact of COVID-19 on FMD Activities

Please indicate here what has been, and will be, the impact of COVID-19 on FMD activities in your country.

- Delay in conducting routine vaccination programs
- Limitation of outbreak investigations

Please consider negative and positive impact already identified as well as longer term possible impact.

- Swine restocking
- Limitation of resources for FMD activities