

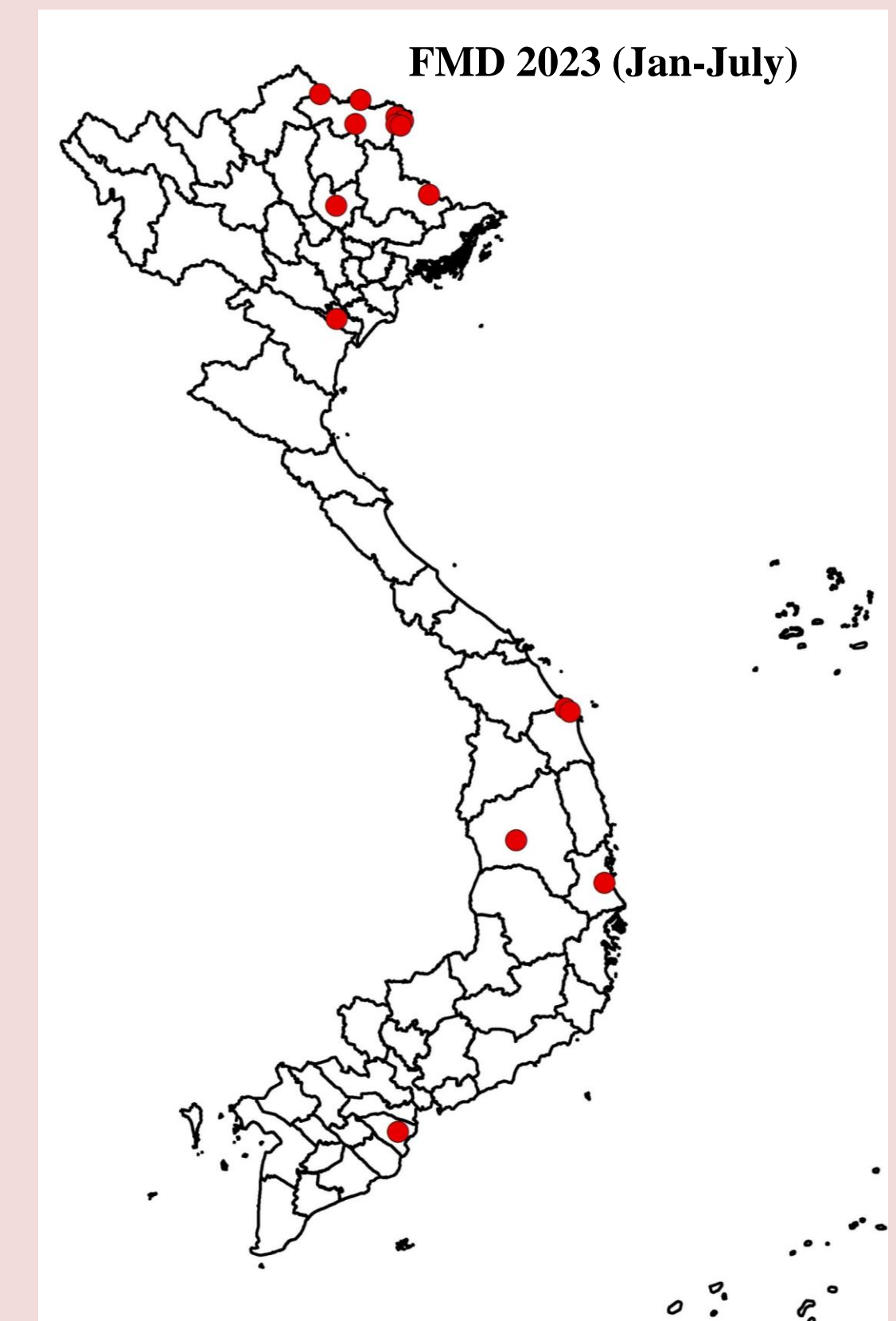
FMD situation in 2022

No. Outbreaks:	17 (type O only)
No. Province:	9
Species affected	Cattle only: 1.288

ELISA typing testing & Sequencing confirmed FMDV type O in 2022 cause by: O/ME-SA/Ind-2001e

FMD situation from Jan to Jul, 2023

No. Outbreaks:	19 (type O only)
No. Province:	8
Species affected	Cattle only: 618



Maps – Spatial patters

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Detail of animal affected, virus types, source, epidemiological changes etc

- ❖ Implement the "National program for FMD prevention and control for the period 2021-2025" approved by the Prime Minister (Decision No. 1632/QĐ-TTg dated October 22, 2020)
- ❖ Use online reporting platform Vietnam Animal Health Information System (VAHIS) nationwide.
- ❖ Animals targeted for vaccination focus on cattle, buffaloes, sows and boars. Additionally, based on FMD epidemiological characteristics and local resources, provincial animal health authority to report and advise the local government to consider and decide on the use of vaccine for other types of animals if found appropriate. Priority will be placed on high antigen payload vaccines (> 6PD50) with 2 vaccination rounds a year, 6 months apart and ensure the achievement of at least 80% coverage to the eligible population.
- ❖ FMD monitoring and surveillance (Clinical sign surveillance (passive surveillance); viral surveillance (active surveillance); and post-vaccination monitoring.
- ❖ Promulgate Public Power No. 694/CĐ-TTg dated on 01/8/2023 issued by the Prime Minister on preventing, detecting and strictly handling cases of illegal trade and transportation of pigs across the border into Vietnam.
- ❖ Establishment of FMD free establishments and zones:
 - To review, and supplement the current regulations on disease free farms. Of which, to have a roadmap for breeding facilities to progressively become disease free facilities (with or without vaccination).
 - More Accredited with FMD diseases-free zones: 267 farms in 2022; 20 farms in 2023.

CONSTRAINTS

- High percentage of small-scale farms.
- Difficult in control animal movement between provinces and across border.

SOLUTIONS

- Vietnam Government Official dispatch high recommended high control animal movement not official pathway border neighbour country.
- Continue use high potency FMD vaccine (>6PD50) on cattle, pigs for livestock farms.
- FMD monitoring; active and passive surveillance; post-vaccination monitoring and outbreak response.
- Establish disease-free zone and compartmentalization for livestock and poultry for the purpose of importation and local consumption (Decision No. 889/QĐ-TTg dated on 25/7/2023 of Prime Minister).