



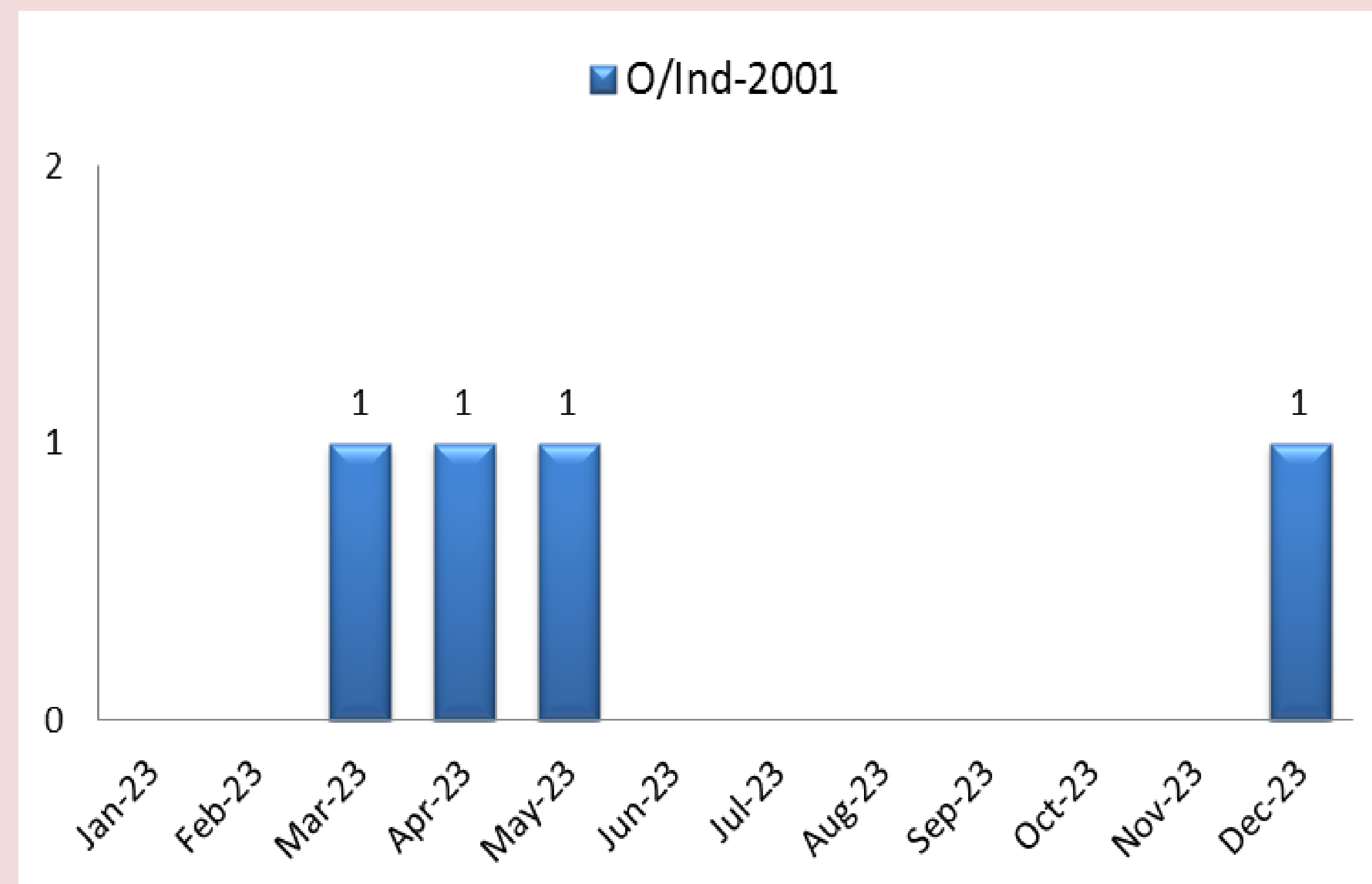
FMD SITUATION

Spatial distribution



- 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.

Temporal distribution



FMD PREVENTION & CONTROL MEASURES

- Compulsory vaccination against Type O and Type A;
 - All cattle, sheep and goats, camels and deer: Type O and type A
 - All pigs: Type O, Type A was decided by each province
- Surveillance and Epidemiology survey:
 - National Animal Disease Surveillance and Epidemiological Survey Program (2021-2025);
 - Active and passive surveillance;
 - Serological and pathological surveillance;
 - Outbreak investigation.
- Compulsory culling of the infected animals and susceptible animals in the same herd;
- Construction of FMD free zone and compartmentalization with vaccination.

CONSTRAINTS & SOLUTIONS

- FMDV widely distributed **VS** Compulsory vaccination and surveillance;
- High proportion of backyard farms **VS** Improve the biosecurity;
- Illegally/Cross-regional movement **VS** Zoning and Compartmentalization;

