



Thailand

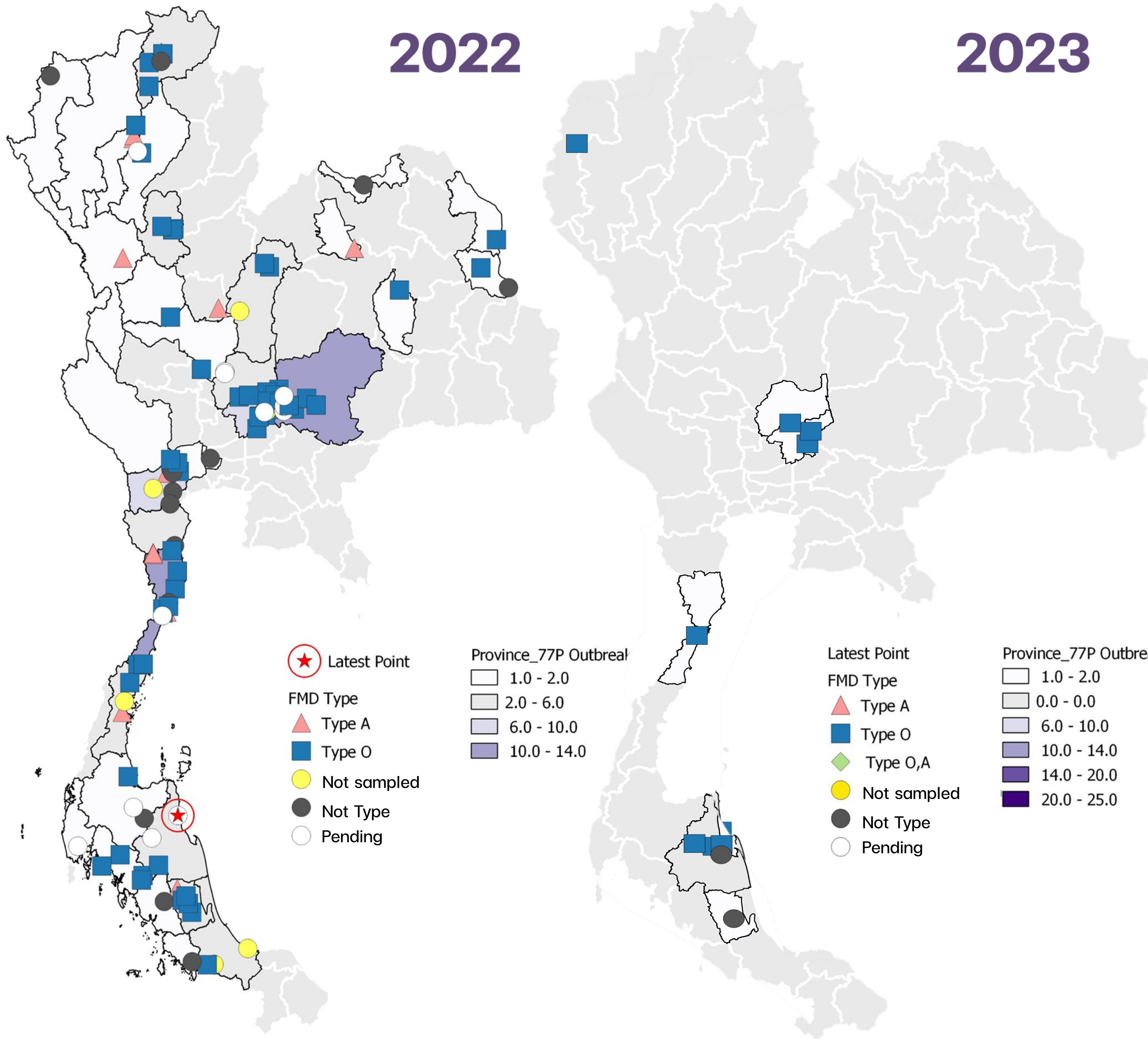


World Organisation for Animal Health
Founded as OIE

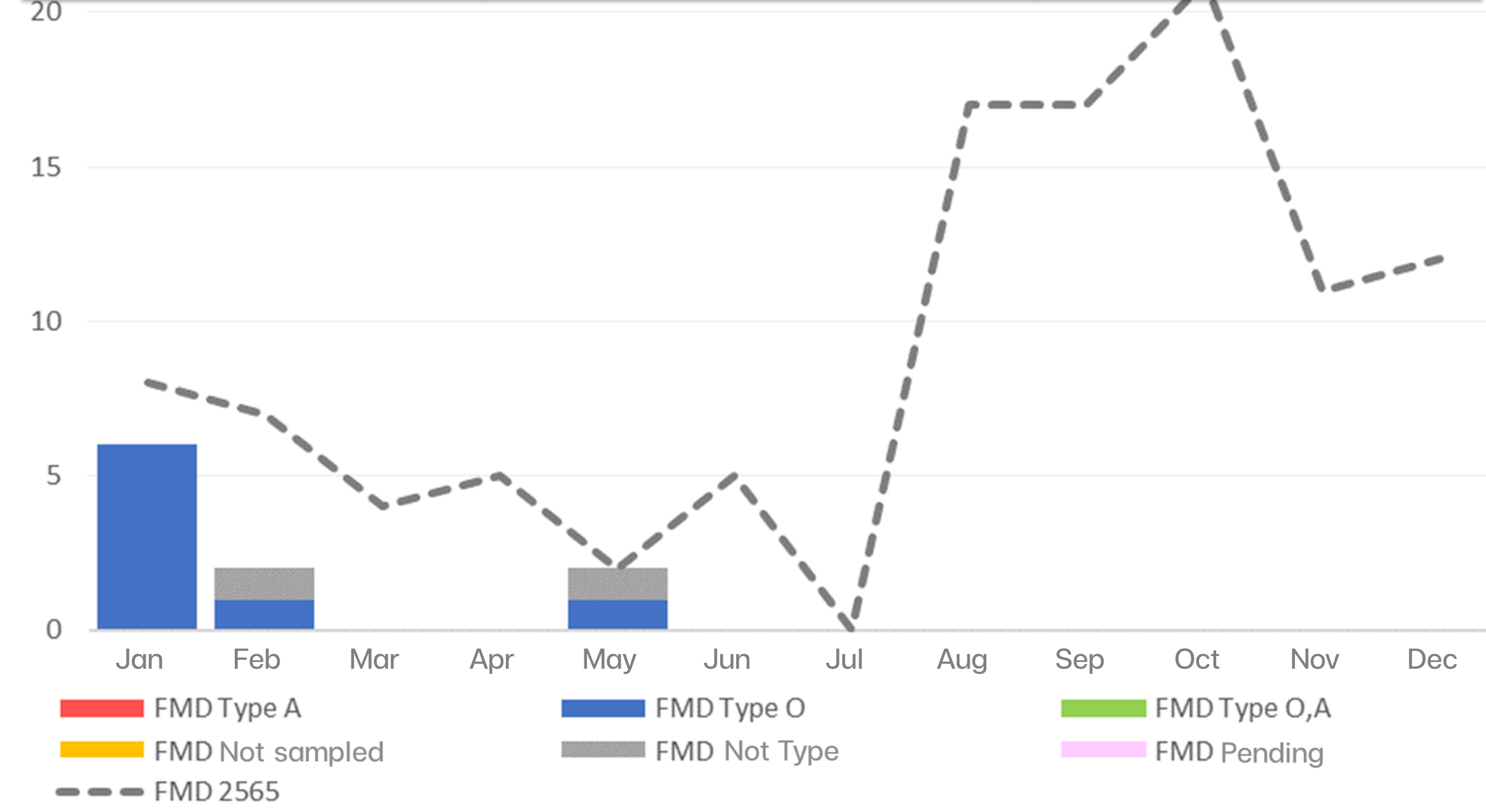


Name: Sith Premashthira
Position: Senior Veterinary Professional

FMD SITUATION



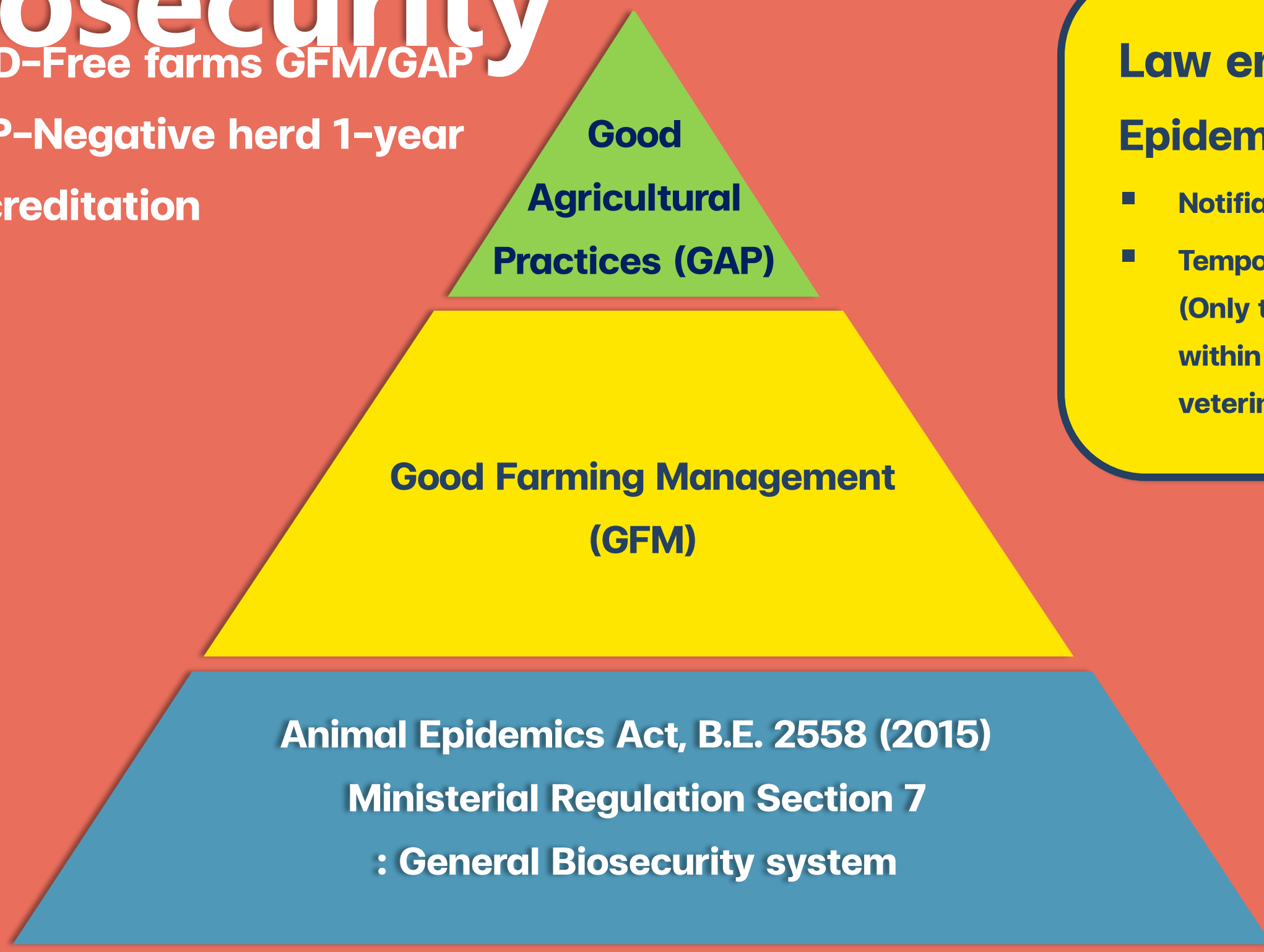
| | 2022 (110 outbreaks) | 2023 (8 outbreaks) |
|--------------|-------------------------|-----------------------|
| Dairy cattle | 56 | 4 |
| Beef cattle | 49 | 6 |
| Buffalo | 5 | - |
| Pig | - | - |



Improvement of farm biosecurity

FMD-Free farms GFM/GAP

NSP-Negative herd 1-year accreditation

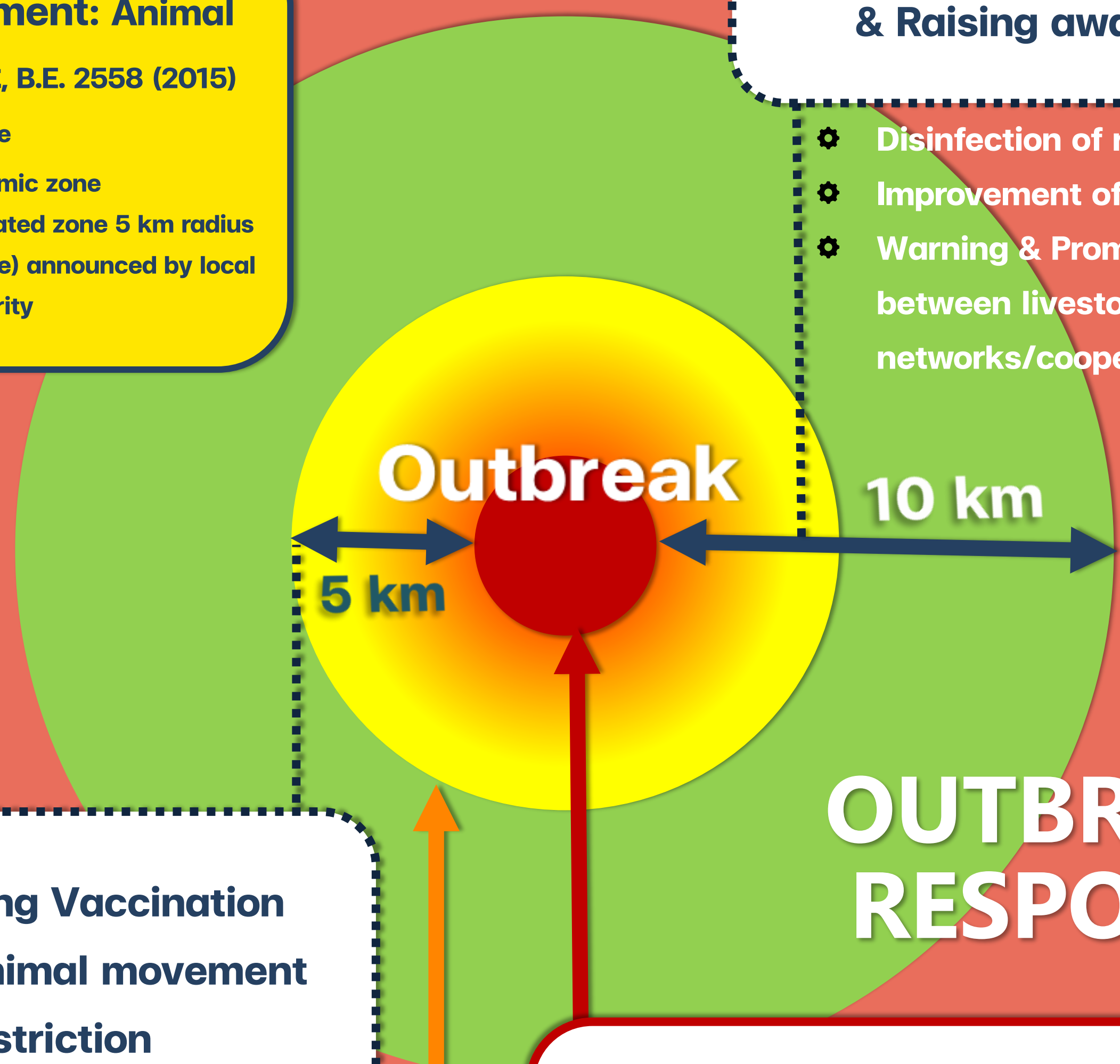


Law enforcement: Animal Epidemics Act, B.E. 2558 (2015)

- Notifiable disease
- Temporary epidemic zone (Only the designated zone 5 km radius within a province) announced by local veterinary authority

»» Clinical Surveillance (Passive and active) & Raising awareness

- Disinfection of risk area
- Improvement of farm biosecurity
- Warning & Promote collaboration between livestock networks/cooperatives



»» Ring Vaccination
»» Animal movement restriction

»» Sample Collection Quarantine and treatment of sick animals
»» Trace back and trace forward
»» Strict biosecurity measures

»» Animal Movement control and disinfection check point

OUTBREAK RESPONSE

FMD PREVENTION AND CONTROL ACTIVITIES

Immunization

| OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | |
|---|-----|-----|-----|-------------------------|---|-----|-----|-------------------------|-----|-----|-----|--|
| FMD 3 Type Dairy Cattle | | | | FMD 3 Type Dairy Cattle | | | | FMD 3 Type Dairy Cattle | | | | |
| FMD 2 Type Beef Cattle, Buffalo, sheep and goat | | | | | FMD 2 Type Beef Cattle, Buffalo, sheep and goat | | | | | | | |

CONSTRAINTS & SOLUTIONS

CONSTRAINTS

- Low biosecurity practices in small holders
- Illegal movement
- Insufficient man power

SOLUTIONS

- Increase incentives and encourage farmers to improve their farm biosecurity from basis GFM to GAP
- Strengthening the border control through strong collaboration with other relevant agencies.
- Strong commitment and involvement of private sector in vaccination campaign and disease surveillance program.