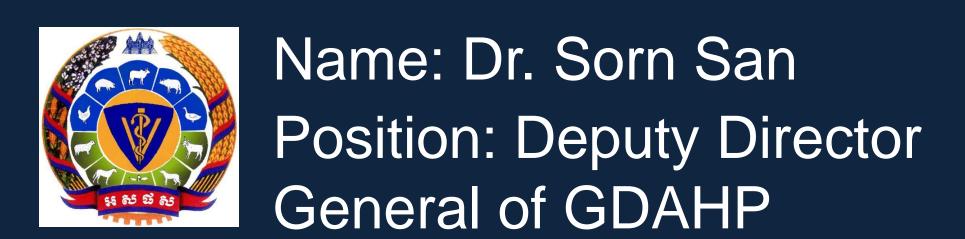


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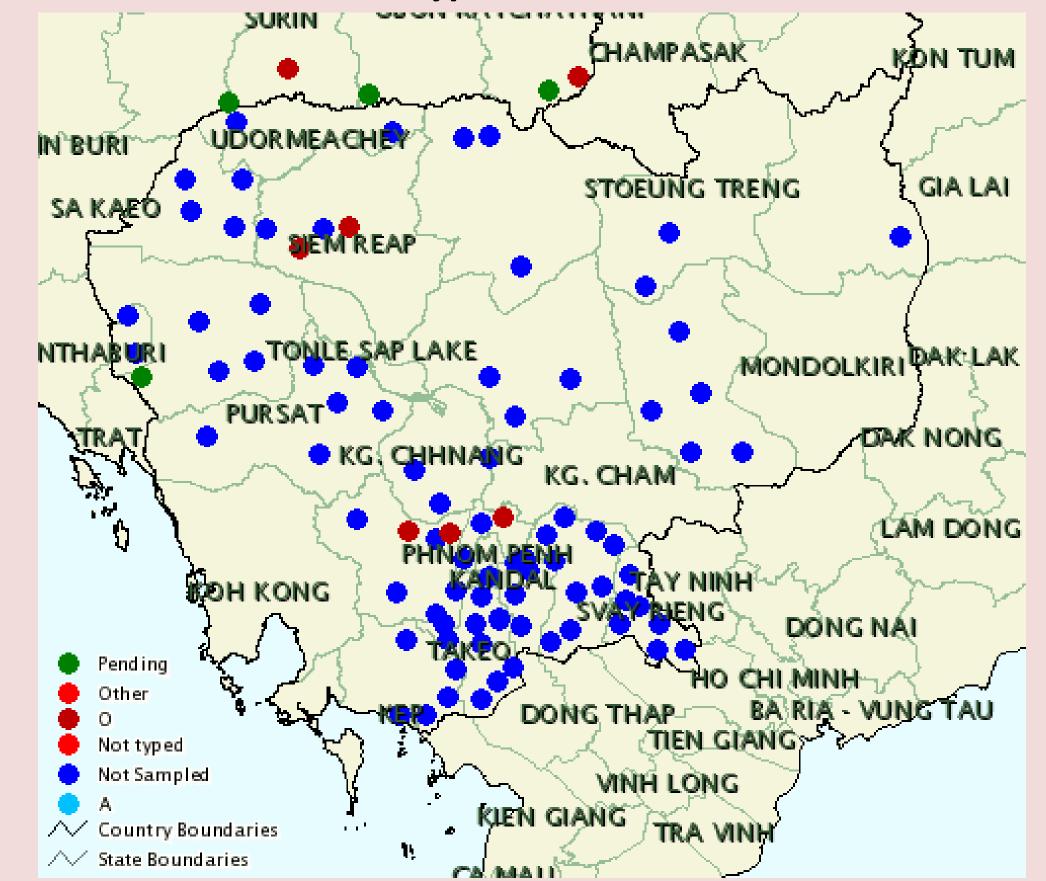
## Cambodia





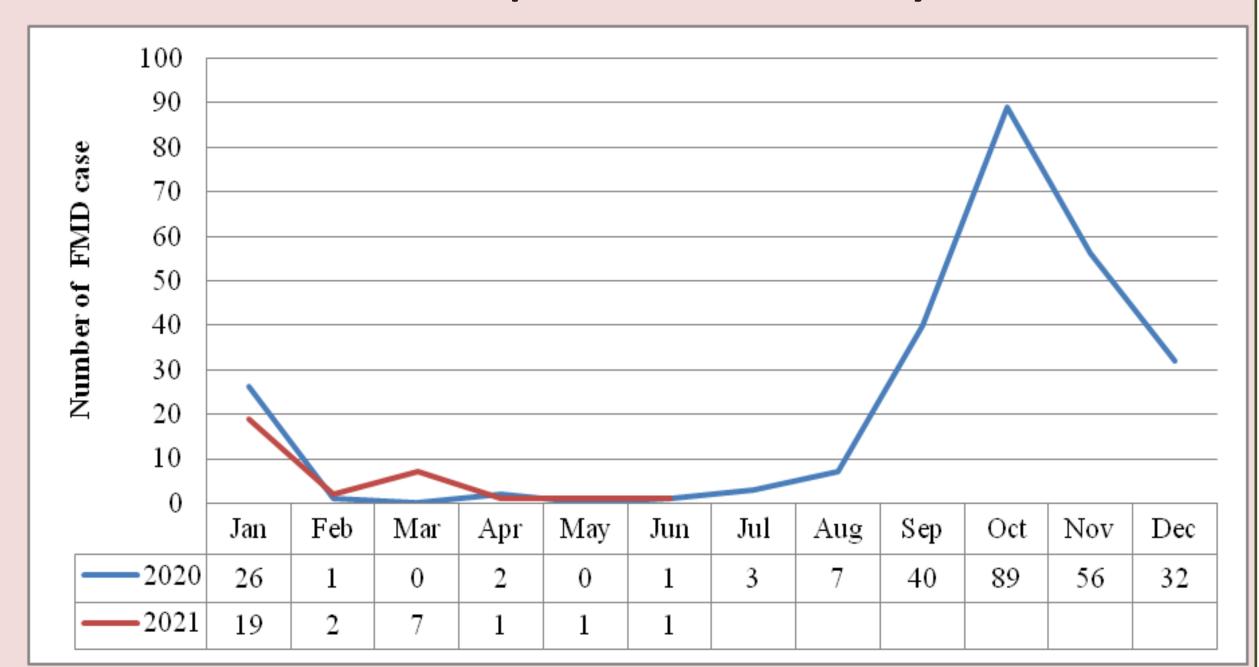


FMD outbreaks and serotype distribution, Jan 2020 to June 2021



- There were 288 outbreaks from January 2020 to June 2021, only serotype O was detected.
- Affected animals were cattle (96.87%) and buffalo (3.13%).
- FMD outbreaks were almost circulated in every province, crucially in north and south of Cambodia.

FMD outbreak of Temporal in Cambodia by Month & Year



FMD outbreak was observed increase from Jun to Oct and the first month of the year.

- ☐ Regulation/Legislation
- 10 years Strategies Planning Framework for livestock Development
- National action plan for FMD control etc.
- ☐ Surveillance (Active Surveillance and Passive Surveillance)
- a. Active surveillance:

There are two kinds of active surveillance program such as routine surveillance and emergency surveillance (investigation) FMD

b. Passive surveillance: Base on notification of suspected disease; it depend on villagers, farmers, private vets,

VAHWs to report disease to veterinary services: Monthly report from POAHPs/DV

Report from farmers and Report from partners

- ☐ Vaccination Program
- The Pig vaccination Program is covered by owner
- All pig has been vaccinated by private veterinarian of commercial farm.
- Cattle and buffalo is covered by National, local authority and VAHWs
- Animal Movement control
- Local transportation animal and product has to certify health by official veterinarian,
- Animal and product movement has been banned from/ to outbreaks villages,
- Importation has to follow through the law on Animal Health and Production,
- Imported animal and product have been inspected at the entry collecting point determined by GDAHP Public awareness
- The awareness activities are carried out by district/provincial animal health officers and VAHWs
- Meeting with farmers and village chief
- Farmer meeting and training
- Farmer exposure visit at demonstration farm, Social media, leaflets, brochures, posters etc.

### Cattle and Buffalo Vaccinated 400000 350000 300000 250000 200000 150000 100000 50000 Cattle Population Cattle Vaccinated ■ Buffalo Population Buffalo Vaccinated

# 62 Constraints

### ☐ Technical

- Illegal animal movement neighboring countries,
- Lab capacity in diagnosing, Disease reporting systems sharing information
- Low biosecurity at backyard.
- Vaccine FMD 5% on cattle and buffalo

### ☐ Budget

- Governmental budget is limited for vaccine.

### ☐ Institutional

- Research capacity,
- Stakeholders/ PPP
- Human resources,
- Haven't support/sponsor vaccine from OIE

- Strengthen surveillance and reporting system,
- Strengthen lab capacity and expand services to cover other diseases
- Improve stakeholders collaboration
- Laboratory vaccine and Increase vaccination coverage

- Promote farm registration, Biosecurity,
- GAHP and certification,
- Enforce existing legislation on disease
- Management