# Overview of CAPTURA countries in South East Asia and South Asia

Jenny Joh & Nimesh Poudyal, IVI 29/06/2022



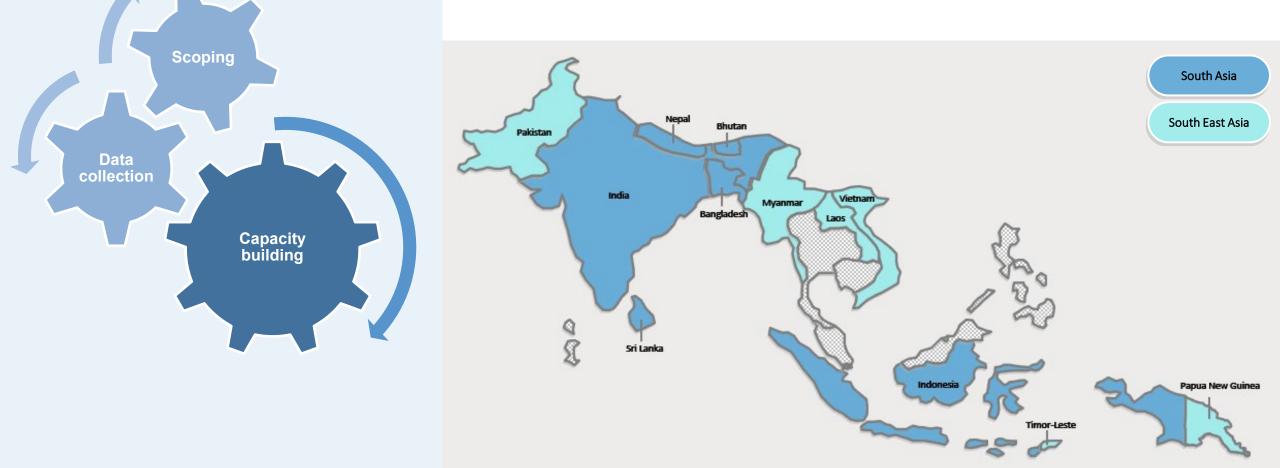




### **CAPTURA** Objectives

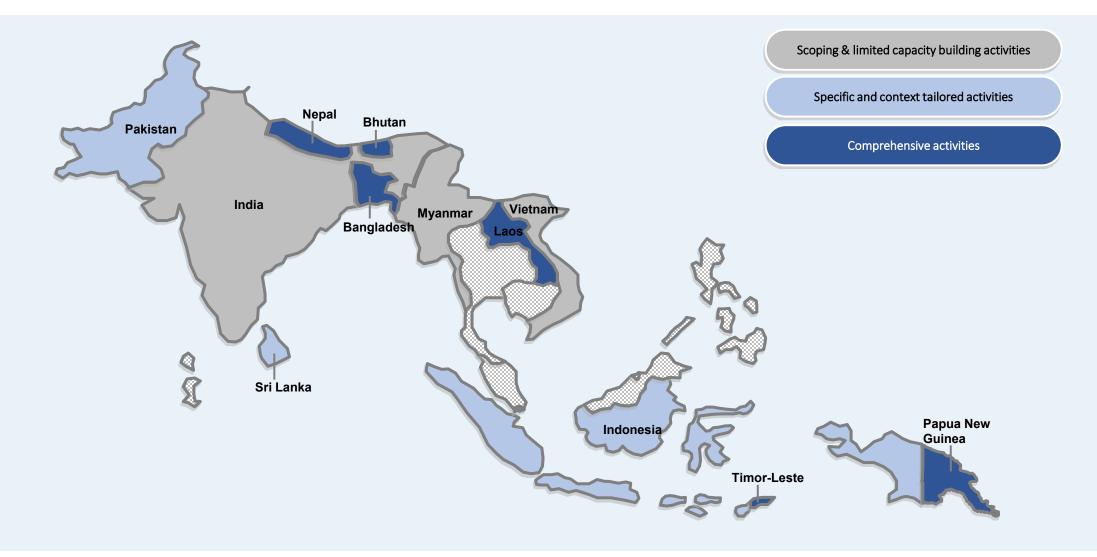
Expanding the volume of historical and current data on antimicrobial resistance and usage in Asia

- Data identification, collection, grading and analysis
- Substantial capacity building activities underpinning the program



### Scope of work

### **3 level of activities across 12 countries**



# Scope of Work

#### Scoping & limited capacity building activities

<u>India</u>

- No in-country activity
- Desktop review of AMR context and AMR/C surveillance summarized



#### <u>Myanmar</u>

- No in-country activity
- Desktop review of AMR context and AMR/C surveillance summarized

Specific and context tailored activities



#### **Pakistan**

Antibiograms from 3 labs in Sindh Province and national level AMC data shared with CAPTURA

- Virtual feedback meetings held
- AMR/U Questionnaire and RLQA conducted
- Capacity building and technical assistance provided in coordination with FF Country Grant

#### Sri Lanka

- AMR, AMU and micro AMC data from 3 private health care providers collected
- Virtual feedback meetings held
- AMR/U Questionnaire and RLQA conducted
- Capacity building and technical assistance provided to both sectors

#### <u>Vietnam</u>



13 RLQA conducted to assess capacity of laboratories listed as potential locations of AMR network expansion (data remains in MOH)

 Capacity building and technical assistance provided in coordination with FF Country Grant



# 36 AMR and 30 AMU Questionnaires conducted across the country to map out current data availability

 Capacity building and technical assistance provided in coordination with FF Country Grant

### Scope of work cont.

#### Comprehensive activities

<u>Nepal</u>

- AMR data from 29 labs, AMU and facility level AMC data from 5 pharmacies collected
- 75 AMR/U Questionnaires and 36 RLQA conducted
- In-country data feedback meetings and workshop held in May
- Capacity building and technical assistance provided



#### <u>Bhutan</u>

- AMR data from 4 labs, national level AMC, and AMU from 1 pharmacy collected
- 10 AMR/U Questionnaires and 4 RLQA conducted
- Virtual data feedback meetings held
- Capacity building and technical assistance provided

#### **Timor Leste**

- AMR from 1 lab, facility level AMC data from 1 hospital and national level AMC from 2 agencies collected
- 9 AMR/U Questionnaires and 1 RLQA conducted
- Virtual data feedback meetings held
- Capacity building and technical assistance provided

#### <u>Bangladesh</u>

- AMR data from 34 labs, AMU and facility level AMC data from 5 pharmacies collected
- 115 AMR/U Questionnaires and 46 RLQA conducted
- In-country data feedback meetings and workshop held in May
- Capacity building and technical assistance provided

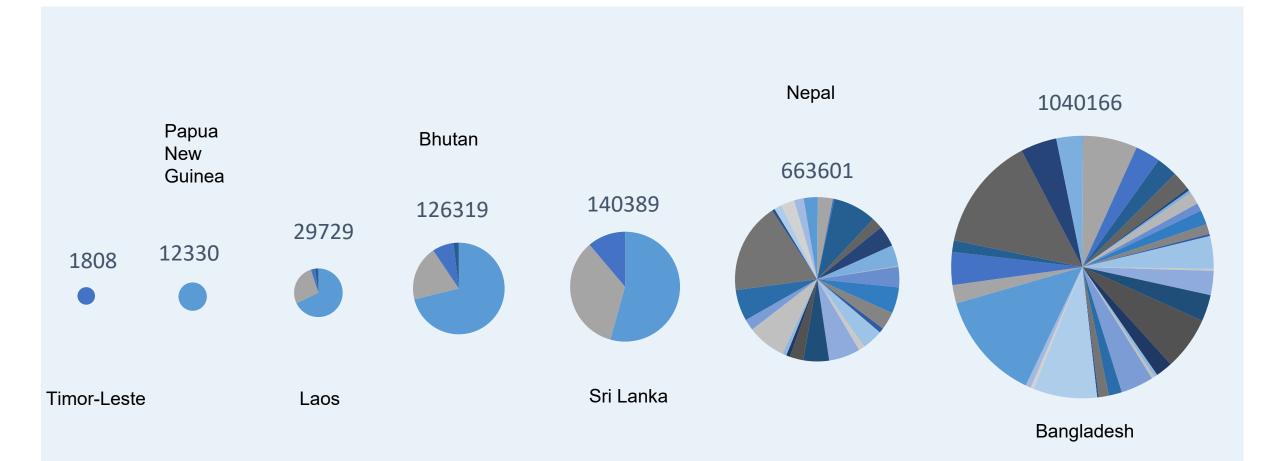
#### Papua New Guinea

- AMR/facility level AMC data from 1 hospital and national level AMC collected
- 16 AMR/U Questionnaires and 2 RLQA conducted
- Virtual data feedback meetings held
- Capacity building and technical assistance provided

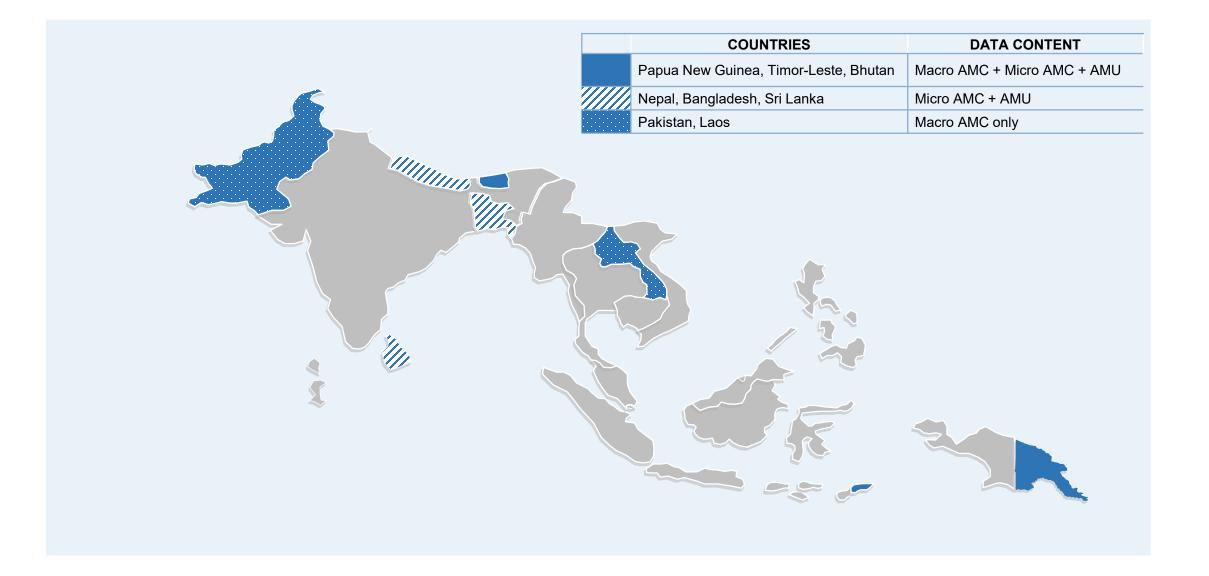
#### Laos

- AMR from 1 lab and national level AMC collected
- 18 AMR/U Questionnaires and 5 RLQA conducted
- Virtual data feedback meetings held
- Capacity building and technical assistance provided

### Scope of work (AMR)



# Scope of work (AMC/U)



### CAPTURA Supported Capacity Building Activities



Data management and analysis

TOT

# Development of Tools

Training

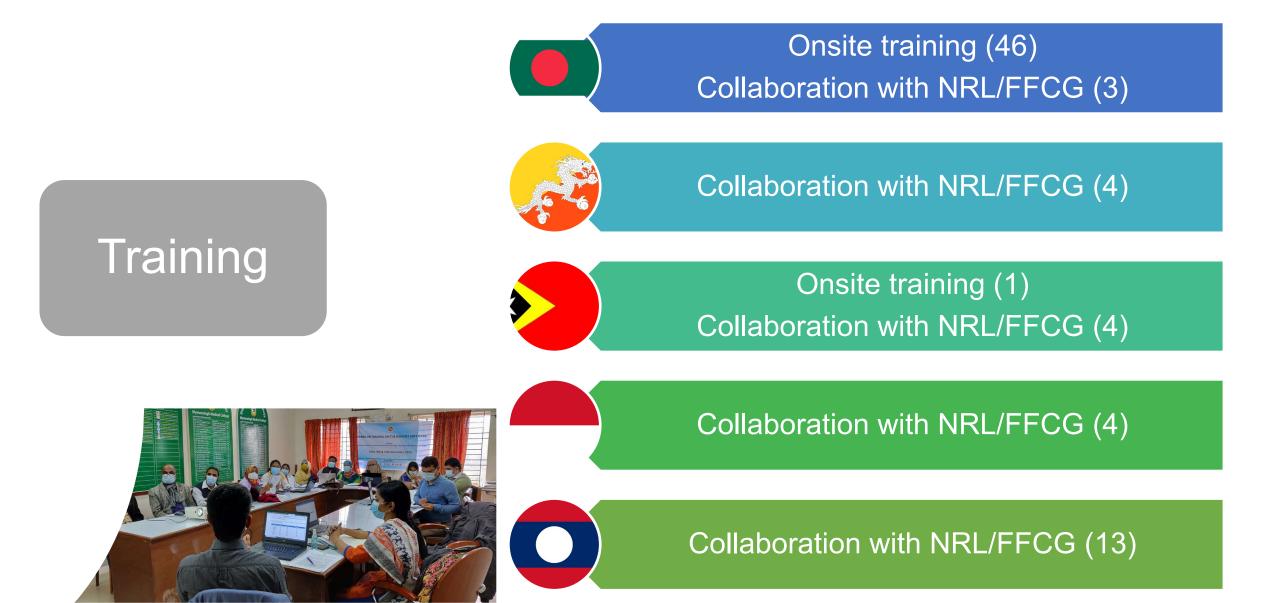
AMU collection tool

- AMC visualization dashboard
- AMR dashboard (DHIS2)

Technical Assistance

- AMC data analysis in collaboration CG
- TA for AMR data analysis to sites

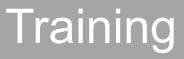
### **CAPTURA** Supported Capacity Building Activities



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Onsite training (18) Collaboration with NRL/FFCG (3)





Collaboration with NRL/FFCG (3)

Collaboration with NRL/FFCG (1)

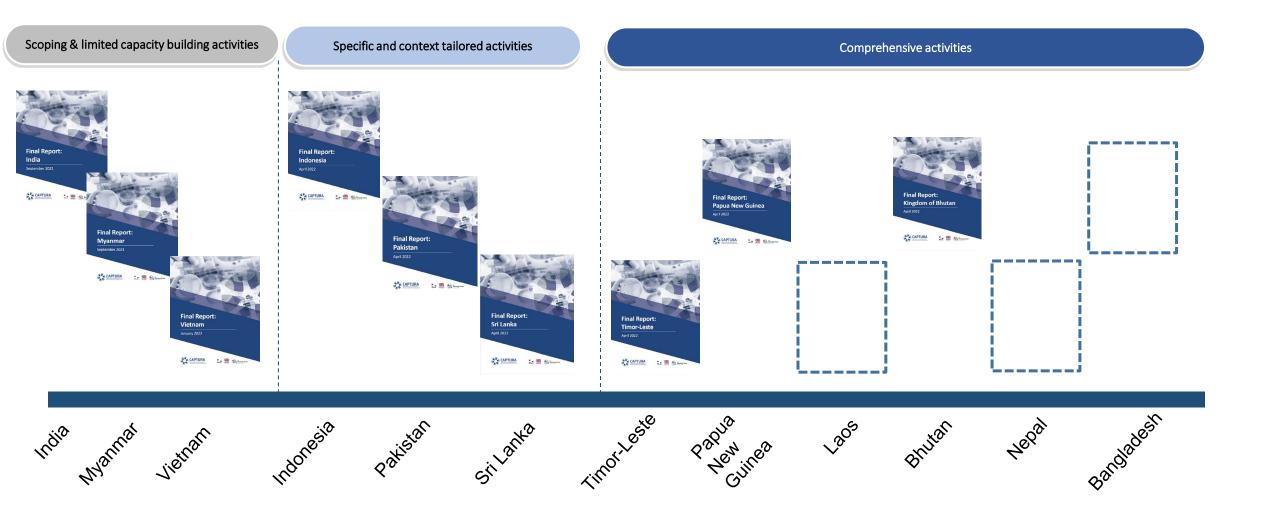


CAPTURA led activity (18)



Collaboration with NRL/FFCG (5)

### Output by country



- CAPTURA in-country team and country coordinators
- Fleming Fund Country Grantee and fellows
- Country stakeholders
  - collaborating laboratories/hospitals, pharmacies
  - Professional associations
  - Multinational organisations
  - WHO country office
- Government of all member states where CAPTURA was implemented (MOH, AMRCC, TWG, One Health Stakeholders)
- Mott MacDonald
- Fleming Fund