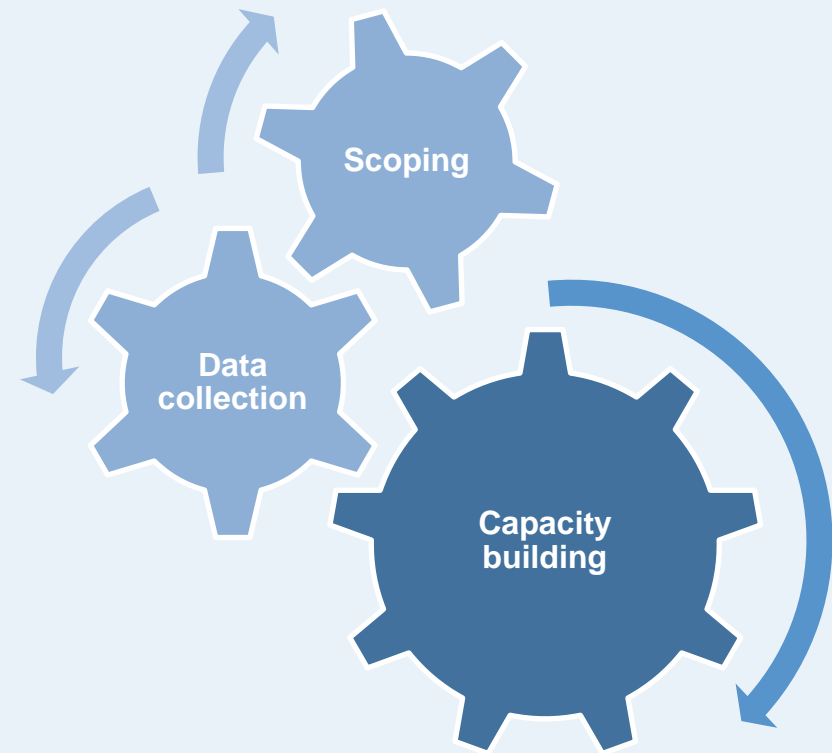


Overview of CAPTURA countries in South East Asia and South Asia

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

Scoping & limited capacity building activities

India
Myanmar
Vietnam

Specific and context tailored activities

Indonesia
Pakistan
Sri Lanka

Comprehensive activities

Bangladesh
Bhutan
Laos
Nepal
Papua New Guinea
Timor-Leste

Scope of Work

Scoping & limited capacity building activities

India

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

Myanmar

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

Vietnam

- 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

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

Indonesia

- 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

Nepal

- 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

Bhutan

- 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

Bangladesh

- 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

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

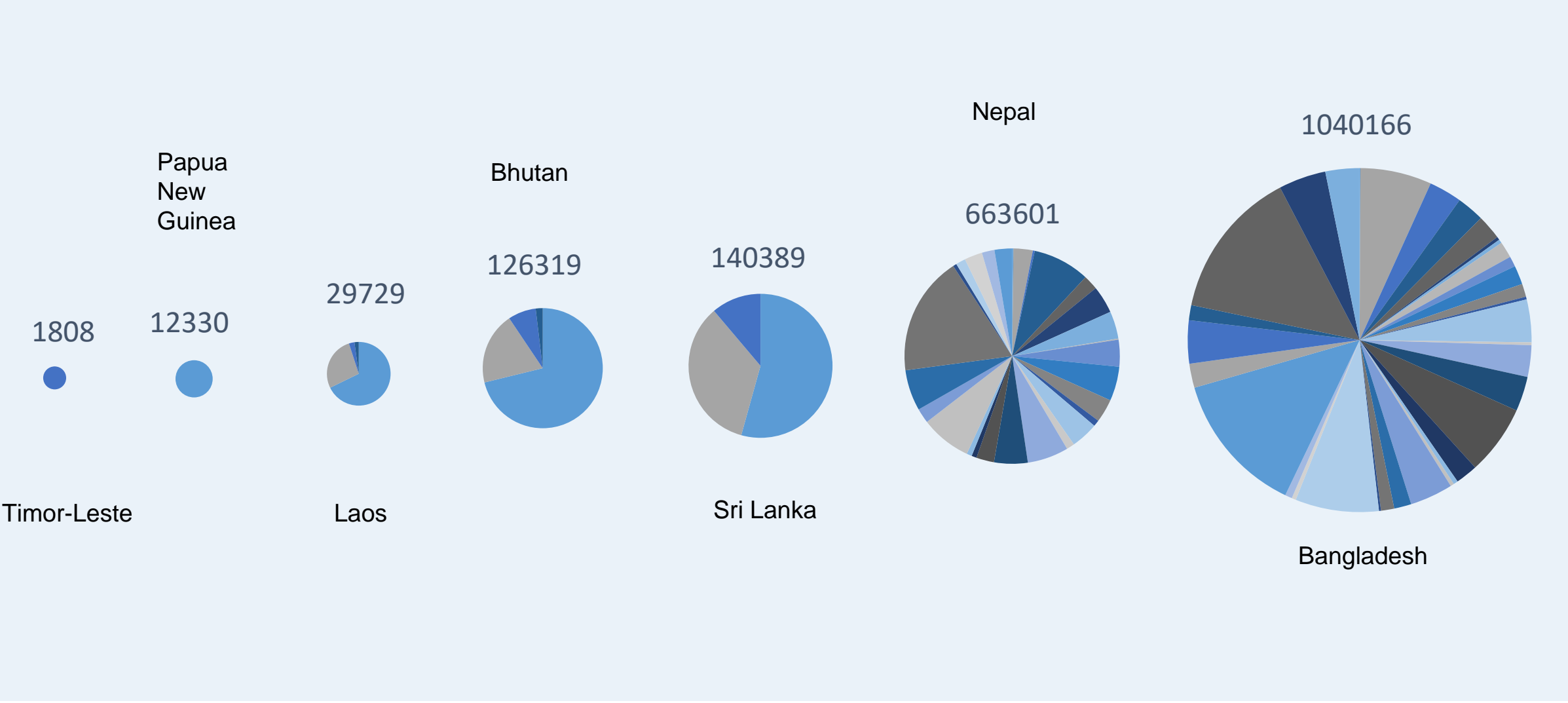
Timor Leste

- 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

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

Scope of work (AMR)



Scope of work (AMC/U)

COUNTRIES	DATA CONTENT
Papua New Guinea, Timor-Leste, Bhutan	Macro AMC + Micro AMC + AMU
Nepal, Bangladesh, Sri Lanka	Micro AMC + AMU
Pakistan, Laos	Macro AMC only

CAPTURA Supported Capacity Building Activities

Training

- WHONET/BacLink
- Data management and analysis
- TOT

Development of Tools

- 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

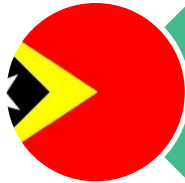
Training



Onsite training (46)
Collaboration with NRL/FFCG (3)



Collaboration with NRL/FFCG (4)



Onsite training (1)
Collaboration with NRL/FFCG (4)



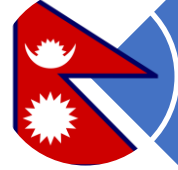
Collaboration with NRL/FFCG (4)



Collaboration with NRL/FFCG (13)

CAPTURA Supported Capacity Building Activities

Training



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

Scoping & limited capacity building activities



Specific and context tailored activities



Comprehensive activities



India

Myanmar

Vietnam

Indonesia

Pakistan

Sri Lanka

Timor-Leste

Papua New Guinea

Laos

Bhutan

Nepal

Bangladesh

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- 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