



GLOBAL TASK FORCE ON
CHOLERA CONTROL

**CHOLERA SURVEILLANCE AT COUNTRY LEVEL
HEARING FROM COUNTRIES**

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OBJECTIVES

- Present key findings of survey on cholera surveillance in-country
- Discuss **state of play and perspectives** for the implementation of GTFCC surveillance recommendations
- Identify any resulting **actions items** for the Working Group to best support countries

LET'S HAVE A LIVELY SESSION!

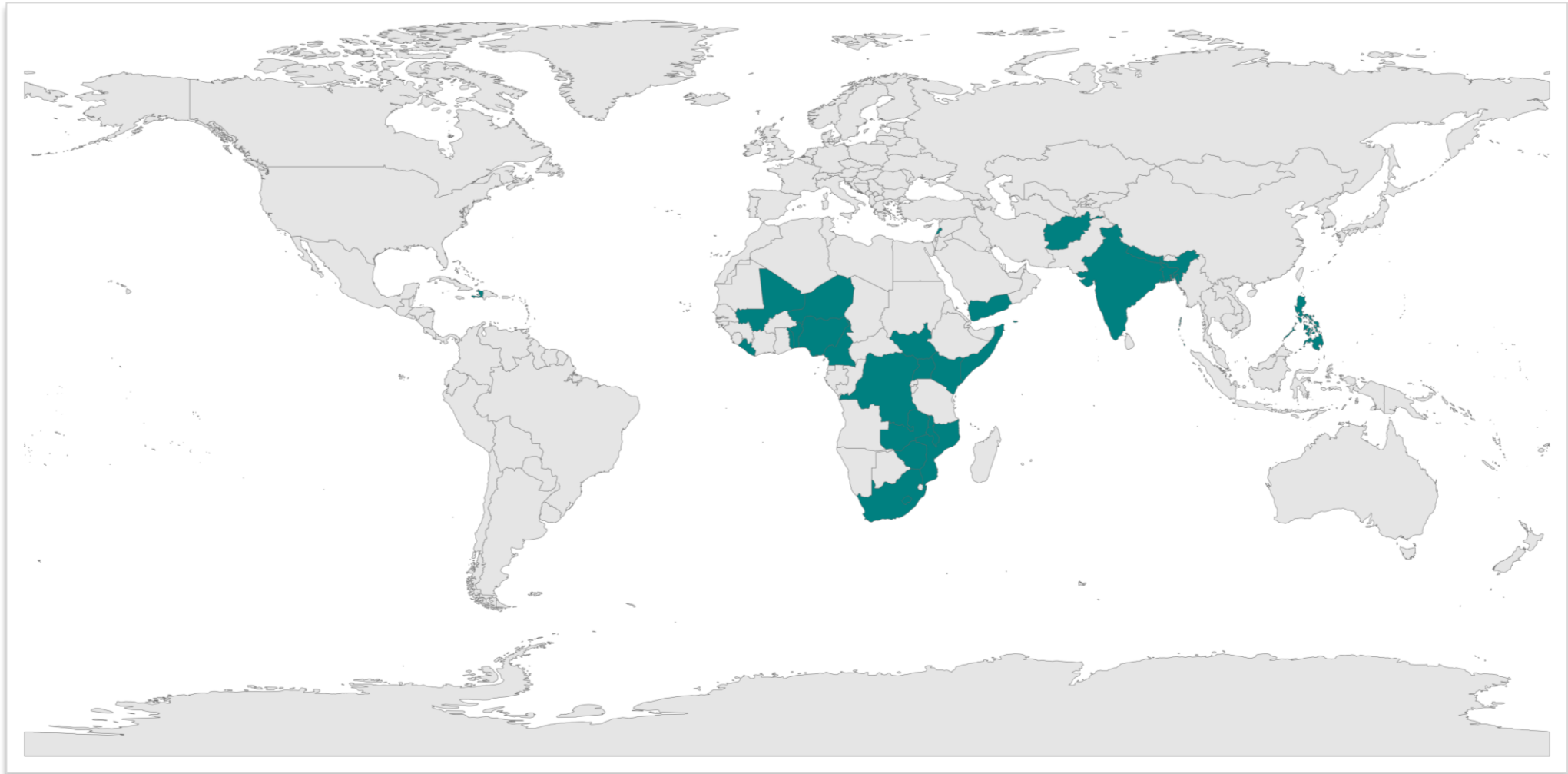
- This is NOT an assessment of countries
- Let's all share our experiences and learn from each other challenges and solutions



PRE-MEETING SURVEY

Responding countries (N=25)

Thanks all for completing the survey!



CHOLERA SURVEILLANCE SYSTEM DESIGN

ROUTINE CHOLERA SURVEILLANCE STREAMS

	Surveillance type		
	Health facility-based	Community-based	Event-based
% of countries	100%	72%	72%

64% of the countries implement the 3 surveillance streams

Challenges and way forward for implementing the 3 surveillance streams?

CHOLERA REPORTING

CASE-BASED CHOLERA REPORTING

**Data format reported by
the Health Facilities**

Case-based: 76%

**Data format received at the
National level**

Case-based: 68%

Challenges and way forward for compiling case-based data up to the National level?

ZERO REPORTING

Zero reporting is routinely undertaken in 86% of the countries

Challenges & way forward for zero reporting to be routinely undertaken where not in place?

PAPER-BASED VS ELECTRONIC REPORTING

	Type of reporting		
	Electronic	Mixed (paper-based and electronic)	Paper-based
Epidemiological data	16%	80%	4%
Laboratory data	40%	48%	12%

Challenges and way forward for transitioning to electronic reporting of epi and lab data?

ELECTRONIC REPORTING TOOLS IN-USE

- **DHIS2 is the most frequently used tool** (12 countries)
- Other tools were mentioned:
 - *ad hoc* on line systems
 - Excel/google sheet
 - Epi Info
 - IDSR

DATA MANAGEMENT AND ANALYSIS

LOWEST LEVEL OF INTEGRATION OF EPI. AND LAB. DATA

At the national level : 42%

At administrative level 1 (e.g., Province): 16%

At administrative level 2 (e.g., District): 42%

Challenges and way forward for merging epi and lab data at the surveillance unit level?

LOWEST LEVEL OF SIT REPS / EPI BULLETIN

At the national level: 42%

At administrative level 1 (e.g., Province): 25%

At administrative level 2 (e.g., District): 21%

Administrative level 3 (e.g., County): 12%

33%

Challenges and way forward for producing bulletins at the surveillance unit level?

LET'S DISCUSS FURTHER!



Tell us more about cholera surveillance in your country:

- Innovative success factors
- Peculiar obstacles

Thank you

Together we can
#endcholera



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