# PAMIs for cholera control

# Module 4

# GLOBAL TASK FORCE ON CHOLERA CONTROL

# PAMIs for cholera control



# Stakeholder validation

# What will you learn?

- Objectives of the stakeholder validation
- How to prepare a PAMI validation workshop
- How to run a PAMI validation workshop
- How to foster consensus on the list of PAMIs



# Stakeholder validation

### Objectives

- Agree on the **priority index threshold**
- Optionally, agree on a limited number of additional PAMIs •

### Expected outcome

- Final list of PAMIs
- Buy-in from all parties

## Preferred format

- **On-site workshop** (e.g., 3 days)
- Fosters participative discussions
- Encourages collaboration across sectors / stakeholders

Preparation of stakeholder validation

Photo adapted from: WHO/Francine Tchouta

# Preparation steps

### **Preparation and anticipation are key success factors**



- Identify relevant **stakeholders** to be invited
- Prepare the agenda
- Send out the **invitations**
- Arrange the **logistics**
- Prepare the **supporting material/visuals**
- Confirm and brief **speakers** and **facilitators**
- Appoint and brief a **chair**
- Identify and brief **note-takers**

# Participants

### The stakeholder validation is multisectoral



## Multiple sectors

- Public health
- Water, Hygiene, and Sanitation (WaSH)
- Finance
- Immunization
- Etc

## Multiple levels

- National
- Sub-national

Organizations and partners playing a role in cholera control

# Example of agenda

### **Day 1.** Set the scene

- Welcome and introduction / icebreaker
- **Opening remarks**
- Update on cholera in the country
  - Epidemiological situation
  - Strategies to control cholera Progress & challenges  $\bigcirc$
  - Updates from cholera prevention & control pillars
- **GTFCC** method to identify PAMIs for cholera control

### **Outcomes of the data driven PAMI identification phase**

- Priority index
- Additional PAMIs and vulnerability factors  $\bigcirc$
- Key findings and limitations



# Example of agenda

### **Day 2.** Discuss the list of PAMIs in a participative manner

### **Priority index threshold**

- Plenary session to introduce scenarios for setting the threshold
- **Group sessions** to assess the scenarios  $\bigcirc$
- Plenary reporting from each group

### **Additional PAMIs (optional)**

- Plenary session to discuss lack of reliability of the priority index
- **Group sessions** to propose additional PAMIs 0
- Plenary reporting from each group Ο

# Indicative only

# Example of agenda

## **Day 3.** Reach consensus on the list of PAMIs & organize next steps

### Wrap up of Day 2

- Address any pending questions
- Decide on the **final list of PAMIs**

### **Plan immediate next steps**

- Role, responsibilities, timelines for the **PAMI identification report**
- Timelines and responsible stakeholder for requesting a **GTFCC PAMI review**

### Set the way forward

- Way forward and timelines for NCP development
- Way forward and timelines for multi-year vaccination plan (if applicable)

## **Closing remarks**

# Indicative only

# Supporting material

Prepare visuals to streamline discussions and decisions on PAMIs

## Sheet R.3 of the PAMI Excel tool

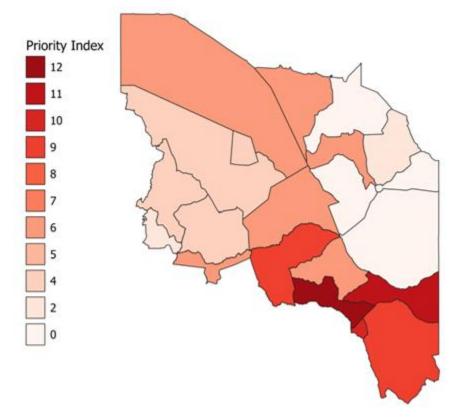
- Priority Index Summary
- To guide discussions on the priority **index threshold**

Priority index	Number of	Cum. number of	Rel. % of	Total	Rel. % of	Cum. % of	Num. of cases	Rel. % of	Cum. % of	Num. of deaths	Rel. % of	Cum. % of num.
values	geographic	geographic units	num. of	population	population	population		num. of	num. of		num. of	of deaths
4.	units		geographic					cases	cases		deaths	
12	1	1	1.0%	372,328	1.7%	1.7%	7,404	15.6%	15.6%	47	6.9%	6.9%
11	4	5	4.0%	1,082,936	4.9%	6.6%	10,719	22.6%	38.2%	86	12.7%	19.6%
10	9	14	9.0%	2,482,153	11.2%	17.8%	16,110	33.9%	72.1%	141	20.8%	40.4%
9	16	30	16.0%	3,440,568	15.5%	33.3%	8,283	17.4%	89.5%	198	29.2%	69.5%
8	6	36	6.0%	1,174,687	5.3%	38.6%	1,957	4.1%	93.7%	81	11.9%	81.4%
7	7	43	7.0%	1,485,332	6.7%	45.3%	1,242	2.6%	96.3%	64	9.4%	90.9%
6	13	56	13.0%	2,667,462	12.0%	57.3%	1,239	2.6%	38.9%	37	5.4%	96.3%
5	6	62	6.0%	1,411,159	6.4%	63.7%	308	0.6%	39.5%	13	1.9%	98.2%
4	5	67	5.0%	1,099,903	5.0%	68.7%	149	0.3%	33.8%	9	1.3%	<b>33.6%</b>
3	5	72	5.0%	956,310	4.3%	73.0%	57	0.1%	100.0%	2	0.3%	<b>99.9%</b>
2	6	78	6.0%	1,382,814	6.2%	79.2%	15	0.0%	100.0%	1	0.1%	100.0%
0	22	100	22.0%	4,607,481	20.8%	100.0%	0	0.0%	100.0%	0	0.0%	100.0%
Grand Total	100		100.0%	22,163,133	100.0%		47,483	100.0%		679	100.0%	



# Shapefile with priority index values

### • To map PAMIs



### Geo units by priority index value Fictive country

Tips to run a stakeholder validation

Photo adapted from: WHO/Francine Tchouta

# **Objective decision making**

The chair & facilitators play a key role in fostering decision-making based on data and oriented towards operational implications

- Display the **supporting material/visuals** prepared prior to the workshop
- Encourage participants to back up personal opinions with facts
- Discuss practical and operational implications

# Group sessions

### Benefits

- Increase opportunities for all participants to actively engage in the discussions
- Channel convergent expertise and knowledge for time-effective discussions

### Groups' composition

- By cholera prevention & control pillar
  - Facilitates technical discussions on feasibility and practical considerations
- By region
  - Facilitates discussions on local context and specific challenges (e.g., additional PAMIs) 0

### Tips for effective group sessions

- Explain objectives and provide guiding questions to each group
- Assign roles (facilitator, note-taker, rapporteur)

# Documentation

### Discussions and decisions along with supporting justifications are documented throughout the workshop for traceability of the decision-making process

### Key roles of note takers

- Record the discussions
- Flag decisions made without sufficient justification
- Keep track of any unresolved discussions to ensure they get addressed

### Tips for note takers

- Use a copy of sheet R5 of the PAMI Excel tool to record discussions on geo units
- Columns may be added as needed



# Consensus building at the stakeholder validation





# Consensus

Consensus means that all participants are overall onboard with the decision

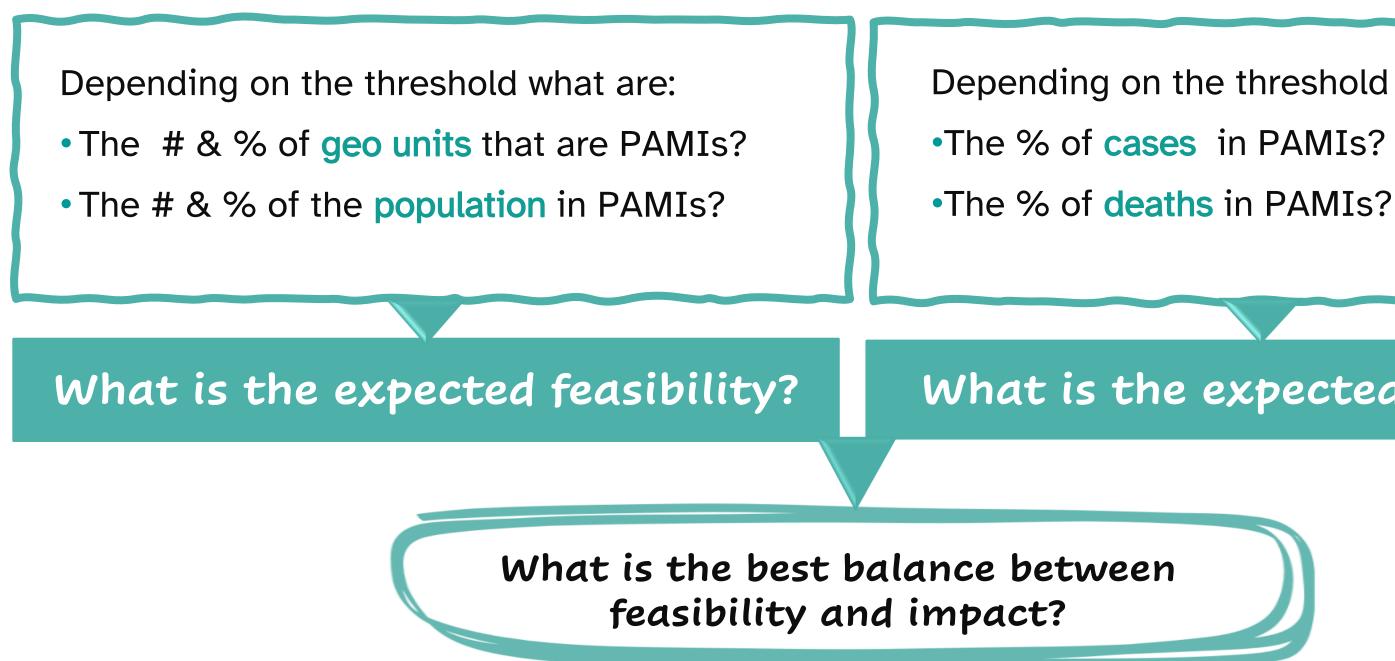
Participants should reach a consensus on: **Priority index threshold** Whether there is a **need to consider additional PAMIs** If so, the list of additional PAMIs

Reaching consensus is facilitated by objective decision-making

Grounding discussions on data and operational considerations limits divergent opinions that may rely on personal impressions or unrealistic aspirations

# Consensus on priority index threshold







- Depending on the threshold what are:

### What is the expected impact?

# Consensus on the need for additional PAMIs

The risk that the priority index may underestimate the cholera burden is assessed for geo units with a priority index below the threshold

Considering additional PAMIs is relevant if for some geo units there are tangible **arguments** that the priority index lacks reliability

If there is consensus on the need to consider additional PAMIs, the list of geo units with lack of reliability of the priority index is also discussed and agreed on



# **Consensus on additional PAMIs**

### **Vulnerability to cholera is considered in conjunction with** the feasibility of targeting additional PAMIs

### To select additional PAMIs

- The geo units **most vulnerable to cholera** should be prioritized
- Feasibility of targeting additional PAMIs in the NCP should be assessed

The list of additional PAMIs is narrowed down until there is consensus that targeting all PAMIs is achievable

# Wrap up

- Consensus on the list of PAMIs is driven by the data and by operational considerations
- Justifications for all decisions are documented for traceability of the decision-making process
- The stakeholder validation is a key opportunity to maximize buy-in and multisectoral engagement in the NCP



# **Question 1**



# What is an expected benefit of having consensus from all parties on the final list of PAMIs?

- a) It increases confidence that indicators are statistically significant
- b) It ensures that all personal opinions and impressions are duly considered
- c) It maximizes stakeholder engagement in the future NCP
- d) It reduces the need for follow up training sessions

# Question 1 – Answer



### What is an expected benefit of having consensus from all parties on the final list of PAMIs?

It increases confidence that indicators are statistically significant a)

b)

c) It maximizes stakeholder engagement in the future NCP

d) It reduces the need for follow up training sessions

- It ensures that all personal opinions and impressions are duly considered

# **Question 2**



### Why group sessions might be useful at a stakeholder validation workshop?

- To extend the duration of the workshop a)
- b)
- To limit the number of participants **C**)
- d) To create closer bounds between participants

To channel convergent expertise/knowledge for more effective discussions

# Question 2 – Answer



### Why group sessions might be useful at a stakeholder validation workshop?

a) To extend the duration of the workshop

### b) To channel convergent expertise/knowledge for more effective discussions

- c) To limit the number of participants
- d) To create closer bounds between participants

# Question 3



### What is the preferred way to assess the vulnerability to cholera of a geographic unit?

- a) Historical anecdotes
- b) Personal opinions
- c) Common assumptions about this geographic unit
- d) Recent and reliable data sources on vulnerability

# Question 3 – Answer



### What is the preferred way to assess the vulnerability to cholera of a geographic unit?

- a) Historical anecdotes
- b) Personal opinions
- c) Common assumptions about this geographic unit
- d) Recent and reliable data sources on vulnerability

# Together we can #Endcholera



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