

Template for

National Cholera Plan (NCP) for [control/elimination]–

[country], [year]

# Table of contents

[Table of contents 2](#_Toc175583476)

[List of figures 3](#_Toc175583477)

[List of tables 4](#_Toc175583478)

[Definitions 5](#_Toc175583479)

[List of acronyms 6](#_Toc175583480)

[Executive summary 7](#_Toc175583481)

[National plan for cholera control or elimination 8](#_Toc175583482)

[1. Introduction 8](#_Toc175583483)

[2. Country commitment 8](#_Toc175583484)

[3. Country profile 8](#_Toc175583485)

[4. Priority Areas for Multi-sectoral Interventions (PAMIs) 12](#_Toc175583486)

[5. Situation analysis 12](#_Toc175583487)

[6. Multisectoral leadership and coordination mechanism for the NCP 15](#_Toc175583488)

[7. National, pillar goals, and strategic objectives 15](#_Toc175583489)

[8. Logical framework analysis 15](#_Toc175583490)

[9. Implementation plans 15](#_Toc175583491)

[10. Monitoring and evaluation 15](#_Toc175583492)

[11. Reporting 16](#_Toc175583493)

[Annexes 17](#_Toc175583494)

[Annex I: Epidemiological indicators 18](#_Toc175583495)

[Annex II: Vaccination indicators 19](#_Toc175583496)

[Annex III: WASH indicators by NCP operational geographic units 20](#_Toc175583497)

[Annex IV: Terms of reference contents for an NCP coordination body 21](#_Toc175583498)

# List of figures

Figure 1. Map of [country] by administrative levels 1 and National Cholera Plan operational geographic units, [year] 8

Figure 2. Age pyramid of population in [country], [year] 8

Figure 3. Distribution of population by NCP operational geographic units, [country], [year] 8

Figure 4. Percentage of population using unimproved water facility, by NCP operational geographic unit, [country], [year] 12

Figure 5. Map of PAMIs for [country] by NCP operational geographic unit and GTFCC priority index, [year] 13

# List of tables

Table 1. Epidemiological indicators by year and administrative level 1**,** [country], [Y-5 to Y-1] 10

Table 2. Reactive OCV vaccination indicators by administrative level 1, [Country], [Y-3 to Y-1] 11

Table 3: Preventive OCV vaccination indicators by administrative level 1, [Country], [Y-3 to Y-1] 11

Table 4. WASH indicators by administrative level 1, [country], [Y-3 to Y-1] 12

Table 5. Cholera baseline and target values for the 16 global GTFCC core indicators, [year] 14

Table 10. Epidemiological indicators by year and NCP operational geographic units, [country], [Y-5 to Y-1] 17

Table 11. Preventive OCV vaccination indicators by NCP operational geographic units, [Country], [Y-3 to Y-1] 18

Table 12. Reactive OCV vaccination indicators by NCP operational geographic units, [Country], [Y-3 to Y-1] 18

Table 13. WASH indicators by NCP operational geographic units, [co**untry], [Y-3 to Y-1]** 19

# Definitions

|  |  |
| --- | --- |
| Strategic goal: | In the context of a National Cholera Plan, the strategic goal is either to control or to eliminate cholera transmission in the country. |
| Strategic objectives: | Concrete and measurable outcome or results that need to be achieved to reach the strategic goal. Strategic objectives will usually be related to cholera pillars.  |
| Strategies: | Course of action for achieving strategic objectives and strategic goal. |
| Target: | Specific, measurable, time-bound achievement attached on strategies, on the path to achieve a strategic objective. |
| NCP operational geographic units: | Geographic unit that corresponds to the lowest administrative level where resources are allocated, and cholera control decisions are made. The corresponding administrative level is country specific. Geographic unit that corresponds to the lowest administrative level where resources are allocated, and cholera control decisions are made. The corresponding administrative level is country specific. |

# List of acronyms

*This list of acronyms should be extended or reduced according to country context.*

 C4D [communication for development (UNICEF course)](https://agora.unicef.org/course/info.php?id=11146)

 CE community engagement

 CFR case-fatality ratio

 CHW community health workers

 CSP [Country Support Platform](https://www.gtfcc.org/wp-content/uploads/2020/10/gtfcc-country-support-platform-october-2020.pdf)

 CTC cholera treatment centers

 CTU cholera treatment unit

 DESTEP demographical, economical, sociocultural, technological, environmental
and political (factor analysis)

 EHR electronic health record

 GTFCC [Global Taskforce on Cholera Control](https://www.gtfcc.org/)

 IOM [International Organization for Migration](https://www.iom.int/)

 IPC infection prevention and control

 IRP [Independent Review Panel](https://www.gtfcc.org/wp-content/uploads/2019/11/gtfcc-terms-of-reference-review-panel.pdf)

 LGA local government area

 MAI mean annual incidence

 M&E monitoring and evaluation

 MYPA multi-year plan of action

 NCP national cholera plan

 NITAG [National Immunization Technical Advisory Groups](https://www.nitag-resource.org/diseases/cholera)

 OCV oral cholera vaccine

 PAMI priority area for multisectoral intervention

 RDT rapid diagnostic test

 Roadmap [Ending Cholera: a global roadmap to 2030](https://www.gtfcc.org/wp-content/uploads/2019/10/gtfcc-ending-cholera-a-global-roadmap-to-2030.pdf)

 SMART specific, measurable, achievable, relevant, time-bound

 SOPs standard operating procedures

 SWOT strengths, weaknesses, opportunities, threats

 UNEP [United Nations Environment Programme](https://www.unep.org/)

 UNHCR [United Nations High Commissioner for Refugees](https://www.unhcr.org/)

 UNICEF [United Nations Children's Fund](https://www.unicef.org/)

 WASH Water, sanitation, and hygiene

# Executive summary

# National plan for cholera control or elimination

## Introduction

### Presentation of the overall cholera situation in the country

### Description of programs and approaches implemented in country to control cholera

### Transition from a response-oriented strategy to a long-term control strategy

## Country commitment

### Formal statement on the country’s decision to commit on the sustained [control/elimination] of cholera

### Description of the process of developing the NCP and the actors involved

## Country profile

### Country context

***Geographical overview of the country***

**Figure 1. Map of [country] by administrative levels 1 and National Cholera Plan operational geographic units, [year]**

***Demographic profile***

**Figure 2. Age pyramid of population in [country], [year]**

**Figure 3. Distribution of population by NCP operational geographic units, [country], [year]**

***Health profile***

***Epidemiological situation of diarrheal diseases in the country***

### Cholera epidemiological profile in [Country Name]

***Factors with the potential to exacerbate vulnerability to cholera.***

***Cholera case and outbreak definitions***

***Cholera epidemiological and testing indicators***

**Table 1. Epidemiological indicators by year and administrative level 1,** [country], [Y-5 to Y-1]

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Administrative level 1** | **Suspected cases** | **Suspected deaths** | **Incidence** | **Mortality** | **Case-fatality** | **Persistence, % of weeks with cases** | **Cholera Testing** |
| Y-5 | Y-4 | Y-3 | Y-2 | Y-1  | Total  | Y-5 | Y-4 | Y-3 | Y-2 | Y-1  | Total | **/100 000** | **/100 000** | **/100** | **RDT** | **PCR/culture** |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | **Tested** | **Positive** | **% of positive** | **Tested** | **Positive** | **% of positive** |
|  |
| Unit 1 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| Unit 2 |   |   |  s |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| Unit 3 |  x |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| … |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| **Total for country** |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |

### Description of major outbreaks in recent years

### Vaccination profile

**Table 2. Reactive OCV vaccination indicators by administrative level 1, [Country], [Y-3 to Y-1]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Administrative level 1** | **Year/month of most recent campaign** | **Targeted population (>1 year of age)** | **First dose** | **Second dose** | **Fully vaccinated OCV coverage**  |
| **Unit 1** |  |  |  |  |  |
| **Unit 2** |  |  |  |  |  |
| **…** |  |  |  |  |  |
| **Total for country** |  |  |  |  |  |

**Table 3: Preventive OCV vaccination indicators by administrative level 1, [Country], [Y-3 to Y-1]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Administrative level 1** | **Year/month of most recent campaign** | **Targeted population (>1 year of age)** | **First dose** | **Second dose** | **Fully vaccinated OCV coverage**  |
| **Unit 1** |  |  |  |  |  |
| **Unit 2** |  |  |  |  |  |
| **…** |  |  |  |  |  |
| **Total for country** |  |  |  |  |  |

### WASH profile

**Table 4. WASH indicators by administrative level 1, [country], [Y-3 to Y-1]**

|  |  |
| --- | --- |
| **Administrative level 1** | **Percentage of the population** |
| **using unimproved water facility**  | **using unimproved sanitation facility**  | **without handwashing facilities** |
| **Unit 1** |  |  |  |
| **Unit 2** |  |  |  |
| **…** |  |  |  |
| **Total for country** |  |  |

**Figure 4. Percentage of population using unimproved water facility, by NCP operational geographic unit, [country], [year]**

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## Priority Areas for Multi-sectoral Interventions (PAMIs)

### PAMI identification methods

### Documentation of PAMIs identification

### Outcomes of PAMIs identification

**Figure 5. Map of PAMIs for [country] by NCP operational geographic unit and GTFCC priority index, [year]**

## Situation analysis

### Mapping of stakeholders and existing initiatives

### Cholera pillar capacity and gaps assessment

***Coordination***

***Surveillance and reporting (SAR pillar; epidemiology and laboratory)***

***Health care system strengthening (HCS pillar)***

***Use of oral cholera vaccine (OCV pillar)***

***Water, Sanitation and Hygiene (WASH pillar)***

***Community engagement (COM pillar)***

### The baseline for GTFCC core indicators

**Table 5. Cholera baseline and target values for the 16 global GTFCC core indicators, [year]**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pillar and core indicators (CI)** | **Year** | **Value** | **Target** |
| **Coordination** |
| CI 1: | Proportion of the NCP which is funded through domestic and external funding | [year] | [value] | 100% |
| CI 2: | Number of multisectoral meetings held annually by the NCP coordination body | [year] | [value] | Quarterly |
| **Surveillance and reporting** |
| CI 3: | Incidence rate of suspected cholera | [year] | [value] | [National] |
| CI 4: | Completeness of reporting | [year] | [value] | >80% |
| CI 5: | Proportion of peripheral health facilities (PHF) with access to functional laboratory  | [year] | [value] | >95% |
| **Health care system strengthening** |  |
| CI 6: | Number of deaths from cholera | [year] | [value] | [National] |
| CI 7: | Case-fatality ratio in treatment centers | [year] | [value] | <1% |
| CI 8: | Proportion of the population living in PAMIs who have access to ORS within a 30-minute walk from their home | [year] | [value] | 100% |
| **Use of Oral Cholera Vaccine** |
| CI 9: | OCV administrative coverage in PAMI areas vaccinated (over the preceding 12 months) | [year] | [value] | >95% |
| CI 10: | Proportion of PAMIs targeted by the vaccination plan (in the reporting year) that have been vaccinated  | [year] | [value] | 100% |
| CI 11: | Proportion of emergency versus total OCV doses administered (over the preceding 12 months) | [year] | [value] | N/A |
| **Water, Sanitation, and Hygiene** |
| CI 12: | Proportion of people with access to basic+ water in PAMIs | [year] | [value] | >80% |
| CI 13: | Proportion of people with access to basic sanitation in PAMIs | [year] | [value] | >80% |
| CI 14: | Proportion of people with access to basic hygiene in PAMIs | [year] | [value] | >80% |
| **Community engagement** |
| CI 15: | Proportion of trained focal points to support community engagement and cholera prevention and treatment per inhabitants in PAMIs | [year] | [value] | [National] |
| CI 16: | Proportion of the population in PAMIs who have correct knowledge on cholera prevention in communities | [year] | [value] | 100% |

## Multisectoral leadership and coordination mechanism for the NCP

### Steering and coordinating task force

***Members of the task force***

***Leadership and coordination mechanisms***

***Long-term vs epidemic coordination mechanisms***

### Organizational chart

## National, pillar goals, and strategic objectives

### Goal of the NCP

### Pillar specific strategic objectives

### Timeframe, targets, and milestones for achieving the goal

## Logical framework analysis

## Implementation plans

### A description of the methodology used for its preparation

## Monitoring and evaluation

### Regular updates

### Other monitoring and evaluation methods

* Simulation exercise evaluation report.
* After Action Reviews (AAR).
* Project reports.
* Outbreak investigation reports.
* Lessons learned.

## Reporting

### Global reporting of the GTFCC 16 core indicators

### Regular case reporting to WHO

### Annual review of Implementation Plan

# Annexes

## Annex I: Epidemiological indicators

**Table 10. Epidemiological indicators by year and NCP operational geographic units, [country], [Y-5 to Y-1]**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Administrative level 1** | **Suspected cases** | **Suspected deaths** | **Incidence** | **Mortality** | **Case-fatality** | **Persistence, % of weeks with cases** | **Cholera Testing** |
| Y-5 | Y-4 | Y-3 | Y-2 | Y-1  | Total  | Y-5 | Y-4 | Y-3 | Y-2 | Y-1  | Total | **/100 000** | **/100 000** | **/100** | **RDT** | **PCR/culture** |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | **Tested** | **Positive** | **% of positive** | **Tested** | **Positive** | **% of positive** |
|  |
| NCP operational geographic unit 1 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| NCP operational geographic unit 2 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| NCP operational geographic unit 3 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| … |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| **Total for country** |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |

The table could reflect different administrative levels depending on the size of the country and the number of units in each administrative level.

## Annex II: Vaccination indicators

**Table 11. Preventive OCV vaccination indicators by NCP operational geographic units, [Country], [Y-3 to Y-1]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NCP operational geographic units** | **Year/month of most recent campaign** | **Targeted population (>1 year of age)** | **First dose** | **Second dose** | **Fully vaccinated OCV coverage**  |
| NCP operational geographic unit 1 |  |  |  |  |  |
| NCP operational geographic unit 2 |  |  |  |  |  |
| NCP operational geographic unit … |  |  |  |  |  |
| **Total for country** |  |  |  |  |  |

**Table 12. Reactive OCV vaccination indicators by NCP operational geographic units, [Country], [Y-3 to Y-1]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NCP operational geographic units** | **Year/month of most recent campaign** | **Targeted population (>1 year of age)** | **First dose** | **Second dose** | **Fully vaccinated OCV coverage**  |
| NCP operational geographic unit 1 |  |  |  |  |  |
| NCP operational geographic unit 2 |  |  |  |  |  |
| NCP operational geographic unit … |  |  |  |  |  |
| **Total for country** |  |  |  |  |  |

## Annex III: WASH indicators by NCP operational geographic units

**Table 13. WASH indicators by NCP operational geographic units, [country], [Y-3 to Y-1]**

|  |  |
| --- | --- |
| **NCP operational geographic units** | **Proportion of the population:** |
| **using unimproved water facility**  | **using unimproved sanitation facility**  | **without handwashing facilities** |
| **NCP operational geographic unit 1** |  |  |  |
| **NCP operational geographic unit 2** |  |  |  |
| **…** |  |  |  |
| **Total for country** |  |  |  |

##

## Annex IV: Terms of reference contents for an NCP coordination body

* Objectives.
* Scope and authority, including decision-making powers.
* Membership with affiliation.
* Leadership and governance, including chairperson, vice-chair, executive committee…
* Meetings and communication.
* Decision-making process.
* Reporting and accountability.
* Resource allocation.
* Monitoring and evaluation.
* Annual review of the Implementation Plan.
* Duration of the ToR and review process.
* Communication with stakeholders, media and the public.