


# Prevention and Control of Cholera

## UNICEF Update



**GTFCC - WASH working group meeting**  
**12-13 February, 2019**  
**Veyrier du Lac, France**

# C4D / RCCE: Preparedness and response



- Preparedness:
  - Capacity development on risk communication and community engagement
  - Evidence synthesis of social science lessons in Cholera control
  - Technical support to national preparedness plans on RCCE
  - Pre-positioning materials/tools
- Response:
  - Lead on RCCE with WHO, IFRC, Oxfam as per SRP
  - Focus: life saving information, hygiene and OCV, accountability/feedback
- Institutional presence:
  - Creation of Community Engagement working group under GFTCC to guide NCPs
  - Engagement with regional platforms in Africa region
  - Global RCCE coordination activated for response and preparedness
    - Capacity building
    - Synthesis of evidence

# WASH: Preparedness and response

- Global WASH technical assistance and surge support:
  - Staff specializing in outbreaks for surge support
  - Cholera Investment Case
- Knowledge Management in collaboration with CDC:
  - Global Review of Rapid Response Teams (RRTs) in outbreak settings in 4 countries (Haiti, Nigeria, South Sudan and Yemen)
- Response:
  - Support to country offices
  - Global WASH Cluster leadership, WASH Cluster in country
- Institutional presence:
  - Strategic WASH support in leadership of global cholera control:
  - Chair of WASH WG since 2017 with a membership of over 70 partners, with funding support from CDC.

# WASH WG major contributions

- Technical guidance and support: WASH and IPC in CTCs, WASH Package, funded consultancy for costed National Cholera Plans
- Country level support: GTFCC Framework for multi-sectoral NCPs, HR roster and deployment of WASH experts, technical review of OCV requests, training
- Research: alignment of WASH and cholera research agenda, funded consultancy for a research plan
- Advocacy: Cholera Investment Case, participation at key events, High Level Political Forum (HLPF), World Water Week, UNC's Health and Water conference

# WASH: Upcoming projects

In collaboration with CDC and regional cholera platforms:

- Development and roll-out of Costed cholera prevention plan in 4 countries in Sub-Saharan Africa
- Optimising cholera research plan
- Review of countries that eliminated cholera in sub-Saharan Africa
- Community engagement study and development of guidance in WCAR
- Epidemiology trainings targeting WASH staff in collaboration with Global WASH Cluster
- Support to Information Management for ESAR and WCAR

# Health: Global activities

- Strategic representations as members in GFTCC case management and OCV WGs
- Support development of Cholera Training App
- Technical review of 'Yellow Book'
- Developed, periodic updates and e-Learning of cholera Toolkit

# Health: Country support

- Support ministries of health to strengthen cholera case management: DTCs, ORPs, SAM/cholera in Yemen, Somalia and Bangladesh/Rohingya
- Support capacity building of HWs
- Support IPC
- Support microplanning, supplies/cold chain, and implementation of OCV campaigns
- Part of integrated outbreak response, and community-based awareness/health promotion teams

# Supply Division:

- Pre-position of cholera kits (at warehouse):
  - Periphery kit
  - Community kit
- Availability of kits on demand (under LTA):
  - Central reference kit
  - Hardware kit
- Availability of kits on demand via WHO (LTA):
  - Laboratory kit
  - Investigation kit
- OCV procurement and supply
- WASH supplies procurement
- Strengthening of supply chain systems (national and international)



# MENARO: Preparedness

- **Root causes of cholera through development programming.**
  - Ensuring drinking water quality,
  - Improving sanitation practices and ending open defecation
  - Behavioral change communications
- **Annual EPPs by all country offices**
  - including cholera preparedness plans
  - prepositioning of supplies
  - engagement with partners
- **Innovation for cholera prediction**
  - modelling of climate and rainfall patterns
- **Capacity development action plan**
  - Hygiene promotion and sanitation in schools linked with community-based interventions
  - Case management for Health and nutrition workers.
- **Cholera prevention integrated into intersectoral C4D strategies.**

# MENARO: Response

- **Containment and prevention:**
  - Yemen, Iraq and Sudan
- **WASH:**
  - emergency water provision,
  - drinking water quality,
  - operationalization of water and sanitation facilities,
  - rehabilitation of WASH infrastructure,
  - solid waste management,
  - hygiene promotion, ending open defecation, etc
- **Case management:**
  - Establishment of ORCs/CTCs
- **C4D:**
  - cholera behavioral evidence, Yemen
  - Qualitative study – FGDs + KIIs to understand the root causes of behaviors
  - Quantitative KAP studies including elements on WASH practices, health seeking behaviors and/or small scale qualitative assessments.
- **Third Party Monitoring of hygiene practices:**
  - 5 key practices : self-reporting, proxies, observation
  - monitoring of RRTs (HH engagement, hygiene practices, feedback)
  - Third Party Monitoring of ORCs / CTCs.

# MENARO: Current projects

- **Online and e-learning, modules and mobile apps for capacity-building of health care, WASH and C4D field workers.**
- **Advocacy with Governments on cholera risk factors, appropriate prevention means, effective response activities, etc**
- **Generation of data in Social and Behavior change for evidence-based community engagement (who to talk to, how, about what), monitoring uptake of practices, risk & transmission analysis, decision-making, accountability, feedback, etc**
- **Country Offices develop and regularly update social and behavior change strategies to guide the community engagement components.**
- **Launch of MENA Regional Cholera Platform with UNICEF and WHO co-lead.**
  - First meeting to launch the platform planned for March/April 2019. No dedicated funding secured as yet for the Cholera Platform

## Past

- 2012: Regional platform launched officially
- ECHO financial support (2013 et 2018)
- From late 2013: 2 staffs (cholera expert + IM) dedicated to cholera platform within UNICEF regional office
- Implementation of “shield and sword strategy”
- Co-lead of the platform by WHO
- Annual cost: 600.000 USD for staff and activities

## Present (2018 – 2019)

- Alignment with GTFCC roadmap and objectives
- UNICEF and WHO at regional level working closely together (workplan, share responsibilities according to expertise...)
- UNICEF thematic funds in 2019 (90.000 USD until June 2019) + CDC support (82.500 USD in 2019) including “research on Community Engagement” and “IM position”

[www.choleraplatform.info](http://www.choleraplatform.info)

## FUTURE (from 2020)

- Platform integrated with GTFCC as operational body liaising and supporting countries of the region
- Platform promoting GTFCC tools and strategy
- Cholera Website integrated (between platform themselves and within GTFCC)
- Funds available to support operationalization of the roadmap (support NCP, monitor progress, organize trainings...).



## Preparedness and Response to outbreak

- 3 cholera alerts on average per year
- 80% of main outbreaks supported through direct field support
- [Realtime webmap of cholera in the region](#)
- Cholera platform has created a list of cholera experts (Rosters)
- Contingency funds at regional level used to boost first response or cover main gaps (100.000 USD allocated to countries in 2018)

## Long-term prevention in cholera hotspots

- 12 country profiles (called [cholera factsheets](#))
- [14 countries' maps of cholera hotspots](#)
- 7 countries where [WASH investment plans](#) have been established
- [Regional strategy](#) established and aligned with GTFCC's roadmap.
- 13 countries supported in the elaboration of "[National Cholera Control Plans](#)" or/and "[Emergency and Response plan](#)"
- "WASH and OCV monitoring tool" in 2018 to follow-up on progress toward the roadmap per hotspots

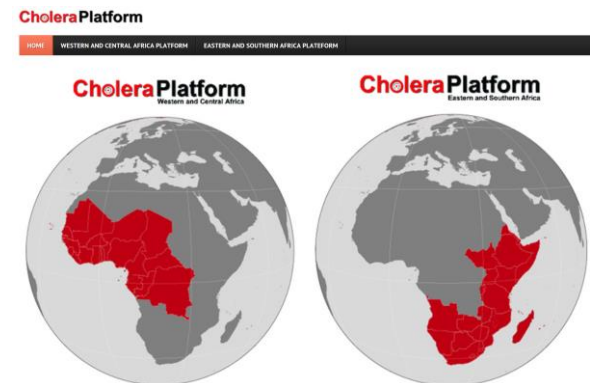
## Information Management and Knowledge exchange

- Almost 20.000 visitors per year on the cholera [platform website](#)
- 49 cholera's studies/research produced ([compendium](#))
- 246 organisations through more than 1000 people receive communications
- 126 bi-monthly [cholera updates](#)
- 26 regional [maps and infographics](#)
- 8 crossborders [workshops](#)
- [4 regional trainings](#) organised and [11 national trainings](#)
- 24 [cholera platform meetings](#)

# Regional Platform: Eastern and Southern Africa

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- Strong interest from Health and WASH partners in Eastern and Southern Africa to strengthen the regional platform approach as a way to provide direct support to countries of the region
- UNICEF support to Regional platform approach so far includes:
  - monthly bulletins on cholera outbreaks and response
  - hot spot mapping studies done in 2018 and one additional study commissioned for Great Lakes countries and Tanzania in 2019
  - Integration of Cholera website with WCAR platform in 2018 (<http://www.platformecholera.info/>)



- Platform ToR drafted in partnership with WCAR and GTFCC secretariat

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Grazie

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Thank You

Köszönöm

Tack

Спасибо Dank

Gracias

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Merci

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Obrigado