

### Zanzibar Comprehensive Cholera Elimination Plan (ZACCEP) Eliminating Cholera by 2027

3<sup>rd</sup> GTFCC WASH working Group Meeting 27-28<sup>th</sup> Feb. 2018

# Outline

- Zanzibar Cholera Situation
- Cholera Hotspots
- Key WASH Challenges
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- Zanzibar Plan for Cholera Elimination
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  - Key Strategic Interventions
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# Zanzibar



### UNGUJA

- Semi-autonomous part of United Republic of Tanzania (URT)
- Total population 1,347,569
- Unguja 900,721 /1,464 sq.km
- Pemba 446,848/ 864 sq.km
- Subdivided into 11 districts within 5 regions with
- 289 small administrative divisions called Shehias







## **Cholera Situation**

### **Recurrent seasonal cholera outbreaks:**

- Predictable, Following heavy rains (Mar-Jun & Oct-Dec),
- About 17 major outbreak since 1978
- All 11 districts are affected
- Most recent: Mar-Jul 2016, 345 cases and 4 deaths (CFR=1.1%); largest: 2015/16, 4,330 cases and 68 deaths (CFR=1.6%)

### **Most affected populations**

- Areas with chronic shortage of water and poor access to WASH facilities (Peri-Urban and Northern and Central Districts for Unguja and Northern Region Pemba)
- Mobile fishing populations in small islets and other coastal areas





Legend Indian Ocean Case by shehia No case 1 2 3 5





## **Cholera Hotspots**

### About 28 areas, 18 Unguja, 10 Pba

### Unguja:

- Peri-urban (West District)
- Urban District
- Fishing villages and islets

### Pemba:

- Northern districts -Micheweni and Wete Districts)
- Central district Chake- District

# **Key WASH Challenges**

- Poor WASH infrastructures especially in the periurban areas
- About 30% of the population have no access to clean and safe water
- Only Less than 40% of the piped water is pre-treated at source
- Inadequate Integration and coordination of WASH strategies
- Inadequate enforcement of WASH regulations
- 16.3% (61.9% in some areas) has no latrine (HBS 2014/15)
- Fast growing population in Peri-urban areas

nadequate WASH behaviours change and practices



## Lessons learnt from previous initiatives

- Need for sustained multi-sectorial collaboration
- Prime focus on strengthening Water and Sanitation standards
- Mass cholera vaccination can be coupled while sustaining WASH and social & behavioural changes (? 5 years breather)
- High political commitment of RGoZ and Community
- Successful partnership btn RGoZ and local & International Agencies Eg. Malaria Elimination, Schistosomiasis control





## Zanzibar Comprehensive Cholera Elimination Plan (ZACCEP)

10 years program to eliminate indigenous transmission of cholera & promote a healthy and clean environment

### **Under the leadership of Second Vice President's Office**

**Ministry of Health as Secretariat** 





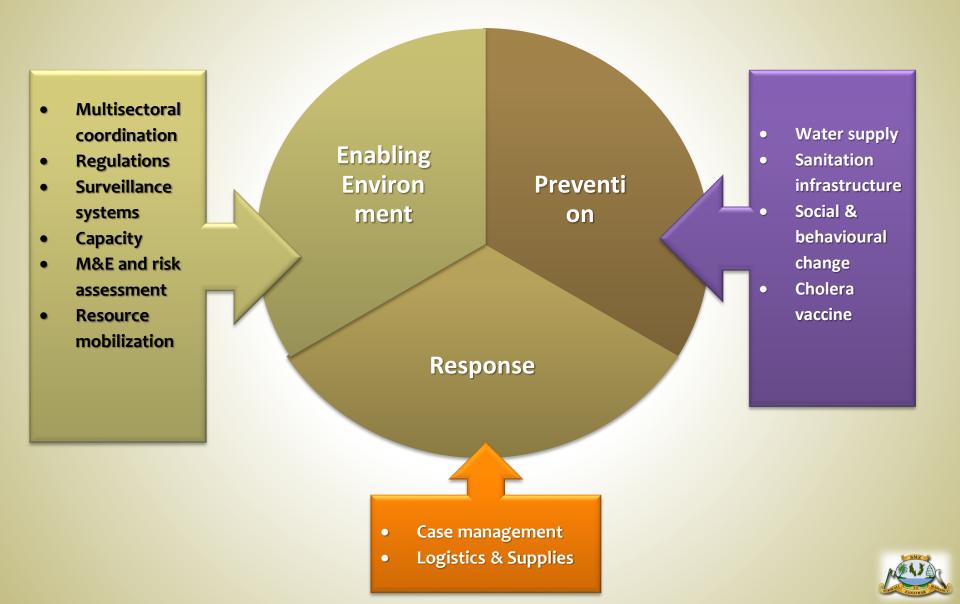
# Objectives

- Ensure effective multisectorial coordination to eliminate local cholera transmission in Zanzibar.
- Increase access to clean, safe and sustainable water supply at household level from 80 to 90% in urban and 60% to 75% in rural areas
- Increase access to basic sanitation facilities from 83% (2014) to 90% at household level, schools, health facilities & other public spaces
- Achieve at least 75% Oral Cholera Vaccination coverage (2 doses), in 2 rounds, targeted populations: above 1 year of age (excluding pregnant women) 1,274,000.
- Strengthen existing IDSR data collection & monitoring system,
- Regular monitoring and follow-up of WASH and Environmental Health Indicators for evidence based strategies





### **ZACCEP Key Strategies**



# **Strategic Interventions**

- Increase access to safe water and sanitation in communities, health facilities and schools:
  Special emphasis to underserved & at-risk areas: 160 schools and 560,000 population (40% of the total population)
- Social & Behavioral Change interventions and community mobilization
- Improve detection & follow-up cases by strengthening IDSR, implement rapid response system, focus on community surveillance, Laboratory capacity etc.
- Integrate the cholera Elimination plan into Annual Sectorial plans
- Reinforce sanitation & environmental health regulations
- Proper case management for mortality reduction and infection prevention
  - Training diagnostic, management, infection prevention and control measures
  - Availability of medicines, supplies and logistic needs
- OCV pre-emptive vaccination of all population above 1 year of age
- Monitoring of timely implementation of interventions, annual/mid-term/final review of progress by multi-sectoral technical committee





### **ZACCEP** Coordination







## **Partnership on the ground**



**Others:** Ivo de Carneri Foundation, Red Cross, ZAPHA+, PIRO for social mobilization, Milele Zanzibar Foundation: School WASH, Communities



## **Draft Estimated Budget**

#### **Enabling Environment:**

Includes: coordination and resource mobilization, Strengthening surveillance systems, capacity building, M&E and risk assessment

#### **Prevention:**

Includes: water supply, sanitation and hygiene infrastructures (community and schools WASH), social & behavioural change, mass cholera vaccine

#### **Response:**

Includes: case management, logistics and supply

#### **Total**

50,321,000





296,000

4,985,000

vironment:



## **Next Steps**

- Fine-tuning with final technical inputs WASH, budget, Geo mapping of hotspots
- Finalize the plan document End of March
- Advocacy meetings with all stakeholders
- Endorsement of the plan by the 2<sup>nd</sup> VPO 1<sup>st</sup> week of April





Thank you for supporting Zanzibar to end cholera by 2027 and provide a better future to her population





