

From Outbreak Response To **Long Term Control of Cholera**

Fight Against Cholera; 2008-2028



Context and Cholera Situation in Zimbabwe

Country Context:



- Area covers 390,757 square kilometres
- Administrative: 10 Provinces, 63 Districts, 1200 Wards, national population 13,061,239 (ZDHS, 2015).
- Urban 4,284,145 (33%), and Rural 8,777,094 (67%)

Cholera Burden:

- Cholera first reported in 1972, along Nyamapanda border, Mudzi district, Mashonaland East Province
- Reported almost every year since 1998



- 2008-2009 outbreak represents the largest caseload, 98,592 cases (84% of all cases) & 4,288 deaths
- Sporadic cases have been reported since 2012
- Most recent outbreak, 5 September to 12 March 2019: 10,671 cases with 68 deaths (CFR 0.63%)
- 5 most affected provinces; Mashonaland West, Central, East, Manicaland and Masvingo

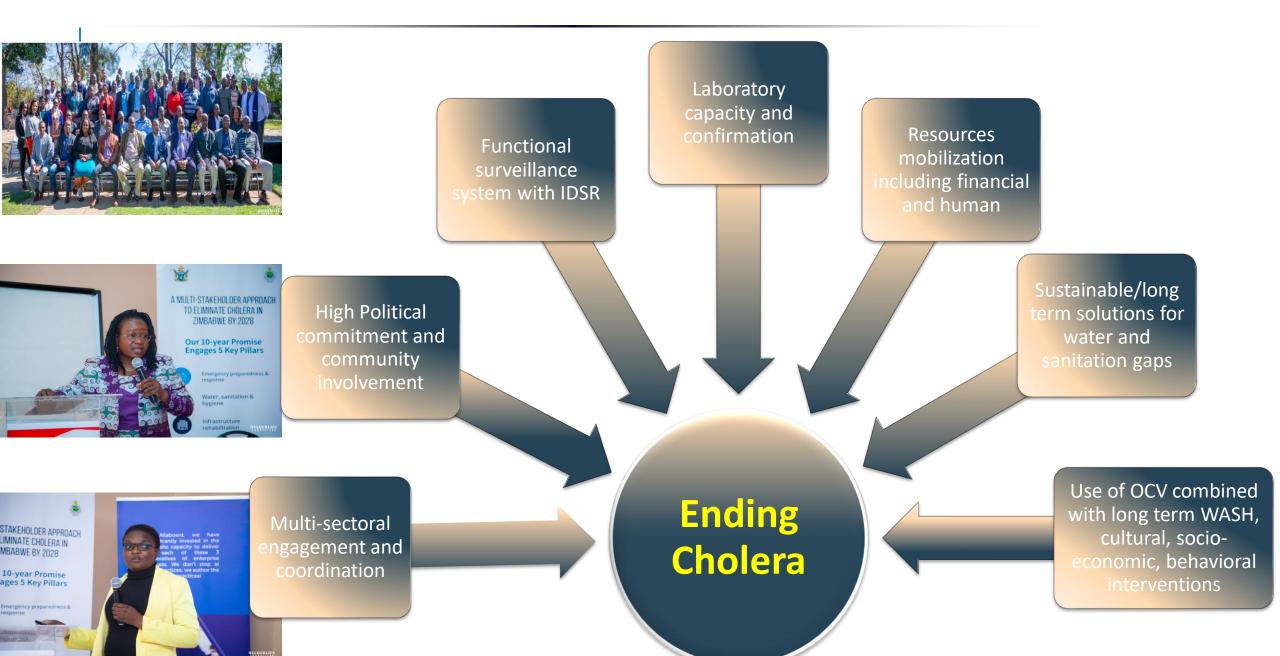
Cholera Seasonality:



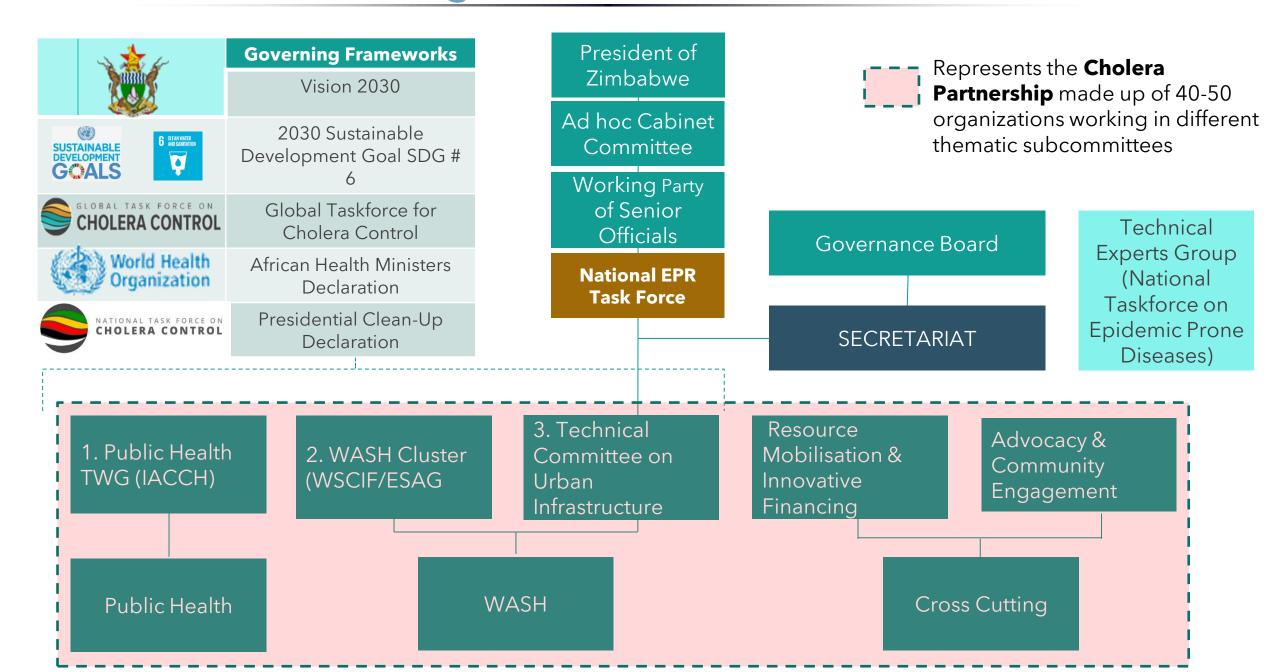
- Cholera outbreaks tend to start between November-December
- Cholera risk increases with the start of the rainy season and decreases with the start of the dry season



Development of Cholera Elimination Strategy for Zimbabwe



Organizational Structure





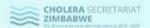




ZIMBABWE MULTI-SECTORAL CHOLERA ELIMINATION PLAN 2018 -2028







Ending Cholera: The National Cholera Elimination Plan and Roadmap

In July 2019 the National Task Force on Cholera Elimination (NTFCE) endorsed a high-level Framework for Cholera Elimination for the Nation

Under the leadership of His Excellency the President of the Republic of Zimbabwe; the 10 Year National Cholera Elimination Plan by 2028 was developed and validated

On 18 February 2020 the National Cholera Elimination Plan was shared with IRP, GTFF for review and comments.

On 7 May 2020 received Independent Review Panel (IRP)-GTFF recommendations and comments on the NCEP

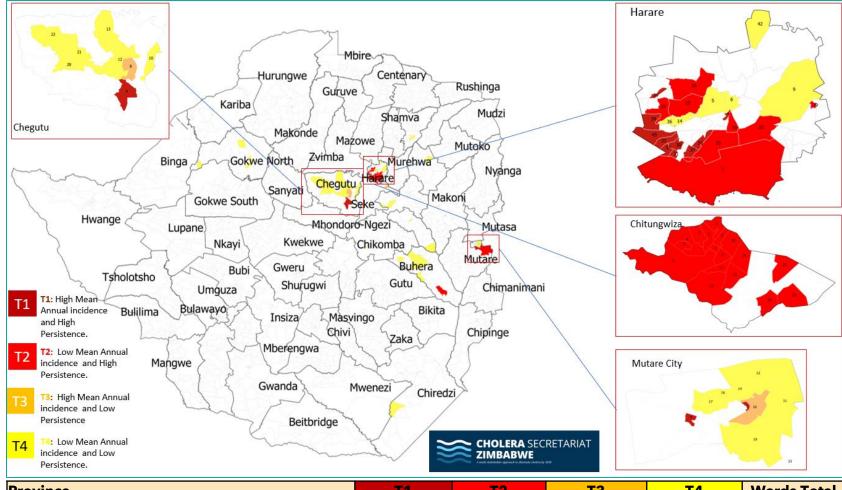
This makes Zimbabwe the **First Country** in AFRO that reached the reviewed stage by IRP



Roadmap implementation costing

USD\$123 Million

Ending Cholera: The National Cholera Elimination Plan and Roadmap



T1	T2	Т3	T4	Wards Total	
10	25		6	41	
2	2	1	13	18	
			2	2	
		1	6	7	
1		1	6	8	
			2	2	
			3	3	
13	27	3	38	81	
	10 2	10 25 2 2 1	10 25 2 2 1 1 1 1 1	10 25 6 2 2 1 13 2 1 6 1 1 6 2 2 3	

Systematic Hotspot Development Through WHO and GTFCC Guidelines







81 wards hotspots for cholera **Scale T1 - T4**

Fitting into **16 Districts** of the **7 Provinces** of Zimbabwe

Overview of the Roadmap Outcome Indicators

Targets

Reduce cholera cases by

100%

0 cholera cases recorded

Outcome	Indicator	Current Level (2019)	Phase 1 (2019-2021)	Phase 2 (2022-2024)	Phase 3 (2025-2028)
Axis 1: Early detection and response to contain outbreaks	Severity of outbreaks as measured by Case Fatality Rate	Total of 68 deaths between 2018 and 2019 outbreaks, CFR of 0.63%	Reduce outbreak CFR by 50%	Reduce outbreak CFR by 100%	0 cholera deaths
Axis 2: Prevention of disease occurrence by targeting multi-sectoral interventions in cholera hotspots	Number of currently endemic wards that eliminate cholera as a threat to public health	81 wards (Hotspots)	40 wards eliminate cholera	81 wards eliminate cholera	Cholera eliminated nationwide
Axis 3: An effective mechanism of coordination for	Existence of fully funded multi-sectoral cholera control plan aligned to	Development of multisectoral cholera elimination plan	Funding secured for multisectoral cholera elimination plan	Efficient implementation of multisectoral cholera elimination plan	Fully implemented multisectoral cholera elimination plan

Reduce cholera cases by

50%

of coordination for the global road map technical support, resource mobilization locally and internationally

Total 295 confirmed cases

in 2018 outbreaks

Reduction in number of

cholera cases

Impact:

cholera

A Zimbabwean

population free from

