



Cholera Pandemic & Main Challenges

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2022 & 2023 overview

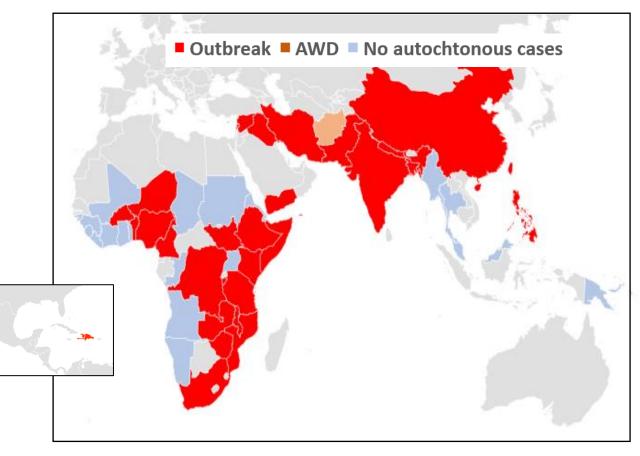
CHOLERA OUTBREAK / CASES BY COUNTRIES PRELIMINARY# DATA 2022/2023











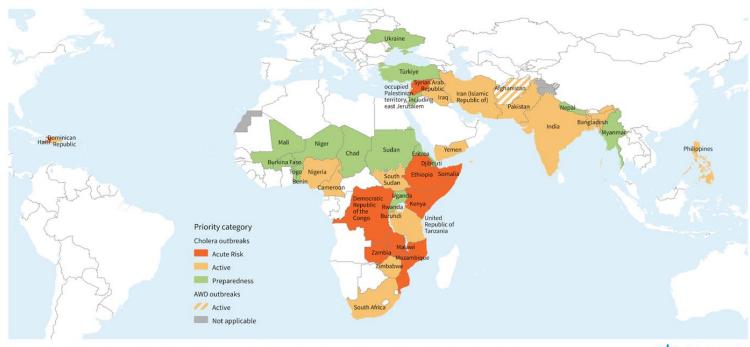
Source Official report and Event-Based surveillance GTFCC list of countries (2017)



Prioritization- At this point of time

- Acute Countries
- 17 Active Countries
- 17 At direct risk Countries





The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement. Data Source: World Health Organization Map Production: WHO Health Emergencies Programme Map Date: 9 March 2023



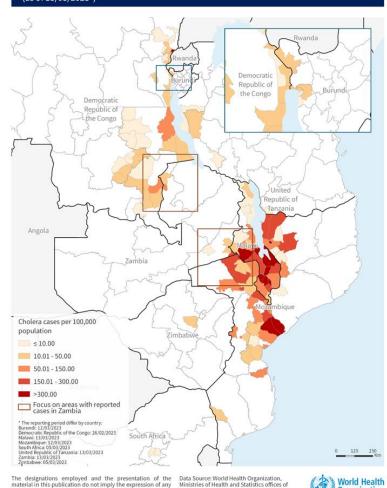
- List and prioritization regularly revised
- <u>Seasonality</u> large part of word in low inter epidemic period will change in coming months



Most active East and Southern Africa

Current

Cholera cases per 100,000 population reported in 2023 (as of 13/03/2023*)



Burundi, Democratic Republic of the Congo

Republic of Tanzania, Zambia and Zimbabwe

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Malawi, Mozambique, South Africa, United

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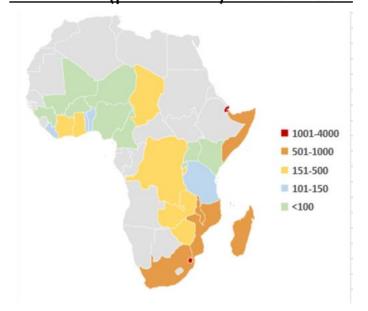
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- 1999-2001: Large outbreaks linked to La Niña
- 3rd Consecutive La Niña into 2023 → Increase probability of cyclones & longer more severe drought and floods
- **7** High regional risk of spread

Average cholera Reported cholera incidence (per million) 1999-2001





CHOLERA COMODITIES SHORTAGE (2022)

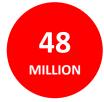


Oral Cholera Vaccine (OCV)

- Global shortage
- ICG Temporary suspension of 2 doses strategy (Oct 2022)



Doses Produced/ shipped (2022)



Doses GAP (2022)



Global shortage cholera commodities

- Intravenous fluids, Oral rehydration salts, Lab. etc.
- Shortage Cholera Kits → Bulk delivery



Cholera supply



To Countries



Multi-partners coordination and global Forecasting needs ongoing

CHOLERA CAN BE CONTROLLED



- Reducing CFR highest priority
- All cholera deaths can be prevented with available tools
- Treatment easy and cheap issue is timely access



- WASH, WASH, WASH +
 - Urgent need response current outbreak (lack OCV)
 - Urgent investment needed TO PREVENT outbreaks



- Demand keep on increasing cholera commodities address supply challenge
- Multiplication outbreak seriously reduce capacities to provide support



- Multisectoral control strategy exists issue is <u>resources</u> for its implementation
- Strengthen Surveillance including lab to better <u>target interventions</u> and prioritization of available resources
- Case management, community engagement





