



GLOBAL TASK FORCE ON
CHOLERA CONTROL

Ending cholera : a global roadmap to 2030

Dr Dominique LEGROS, OCV WG, December 2019



End Cholera as a
public health threat in
up to 20 countries;
reduce deaths by 90%
by 2030

How

The bridge

Country
level

From preparedness and response to prevention and control

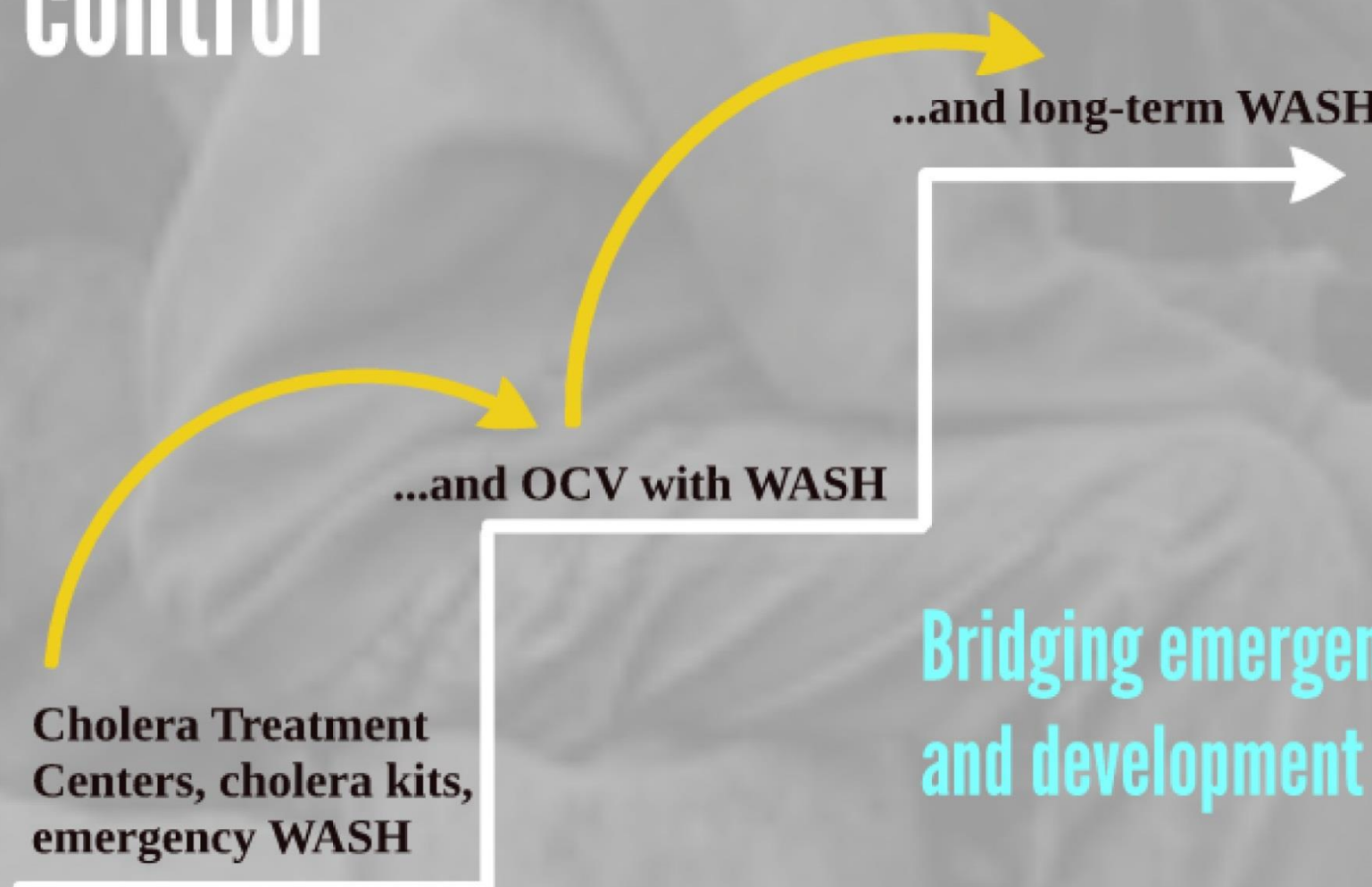
Treating patients alone has limited impact on transmission

Cholera Treatment Centers, cholera kits, emergency WASH

...and OCV with WASH

...and long-term WASH

Bridging emergency and development



UNPRECEDENTED ENGAGEMENT OF COUNTRIES

- Zambia, Zanzibar and Zimbabwe are launching their elimination plans
- DRC, Nigeria, Somalia, South Sudan and Yemen are implementing large scale OCV campaigns
- Bangladesh has submitted a multi-sectoral cholera control plan
- Bangladesh, Ethiopia and Sudan now declare “cholera-free”



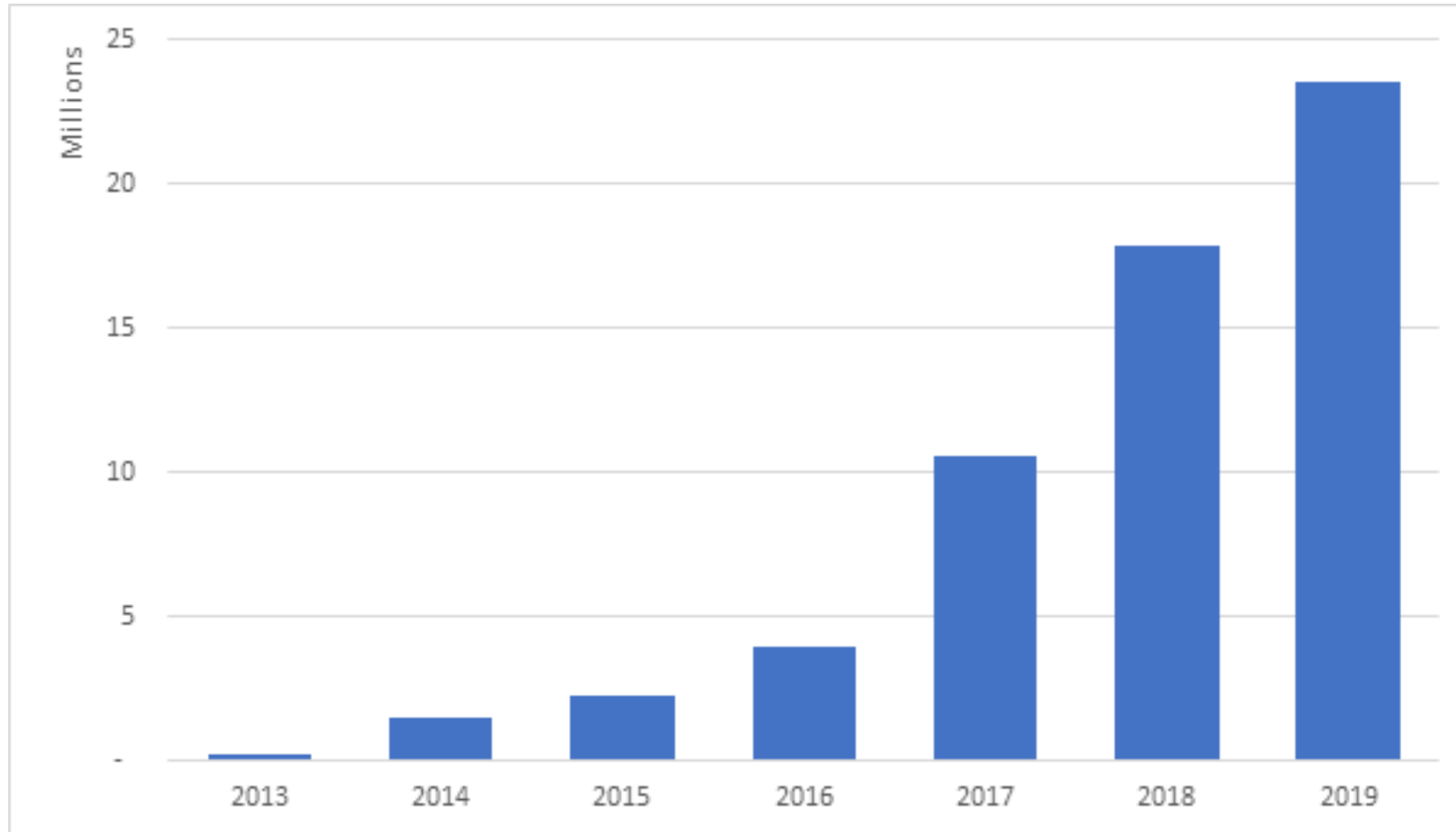
PARTNERS AND DONORS ENGAGEMENT

- CDC technical support in countries
- Fondation Mérieux support for the meetings and the development of the web site
- IFRC One WASH project targeting cholera hotspots
- JHU support on cholera global database
- MSF, SCF, Medair, IOM.... support for the implementation of OCV campaigns
- BMGF support to the GTFCC secretariat
- GAVI support to OCV, technical assistance in countries, and surveillance
- Welcome Trust, BMGF and DFID support to research projects
- Growing support from development donors for sustainable WASH projects in hotspots

CHOLERA CASES REPORTED TO WHO

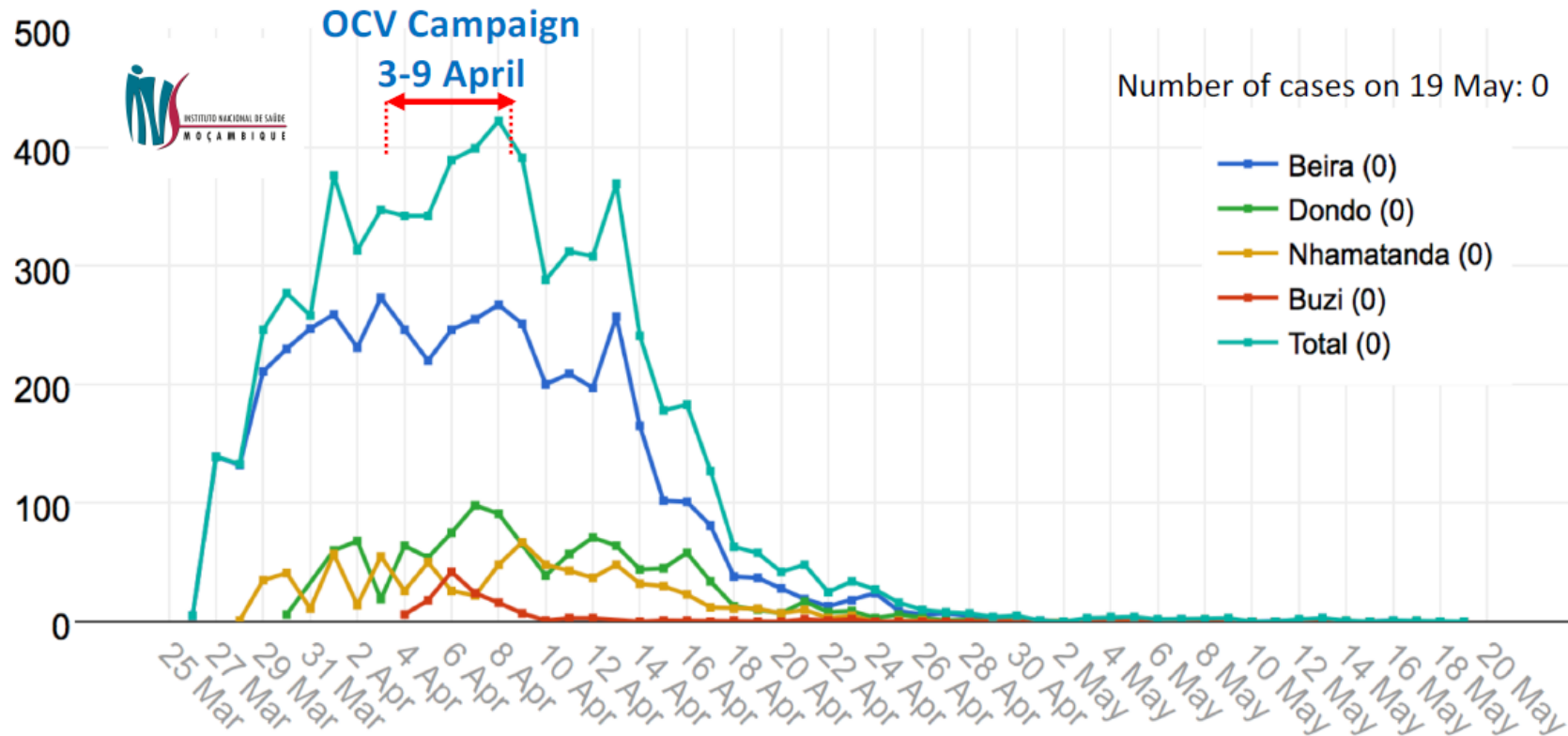
- 2018: 497,042 cholera cases and 2982 deaths reported to WHO worldwide
 - 60% decrease compared to 2017
- Excluding Yemen: 125,716 cases and 2477 deaths reported
 - 35% decrease in the number of cases and a 27% decrease in the number of deaths compared to 2017
- WHO African Region : 37% decrease in cholera cases and 25% decrease in cholera deaths compared with 2017 figures

NUMBER OF OCV DOSES SHIPPED TO COUNTRIES PER YEAR

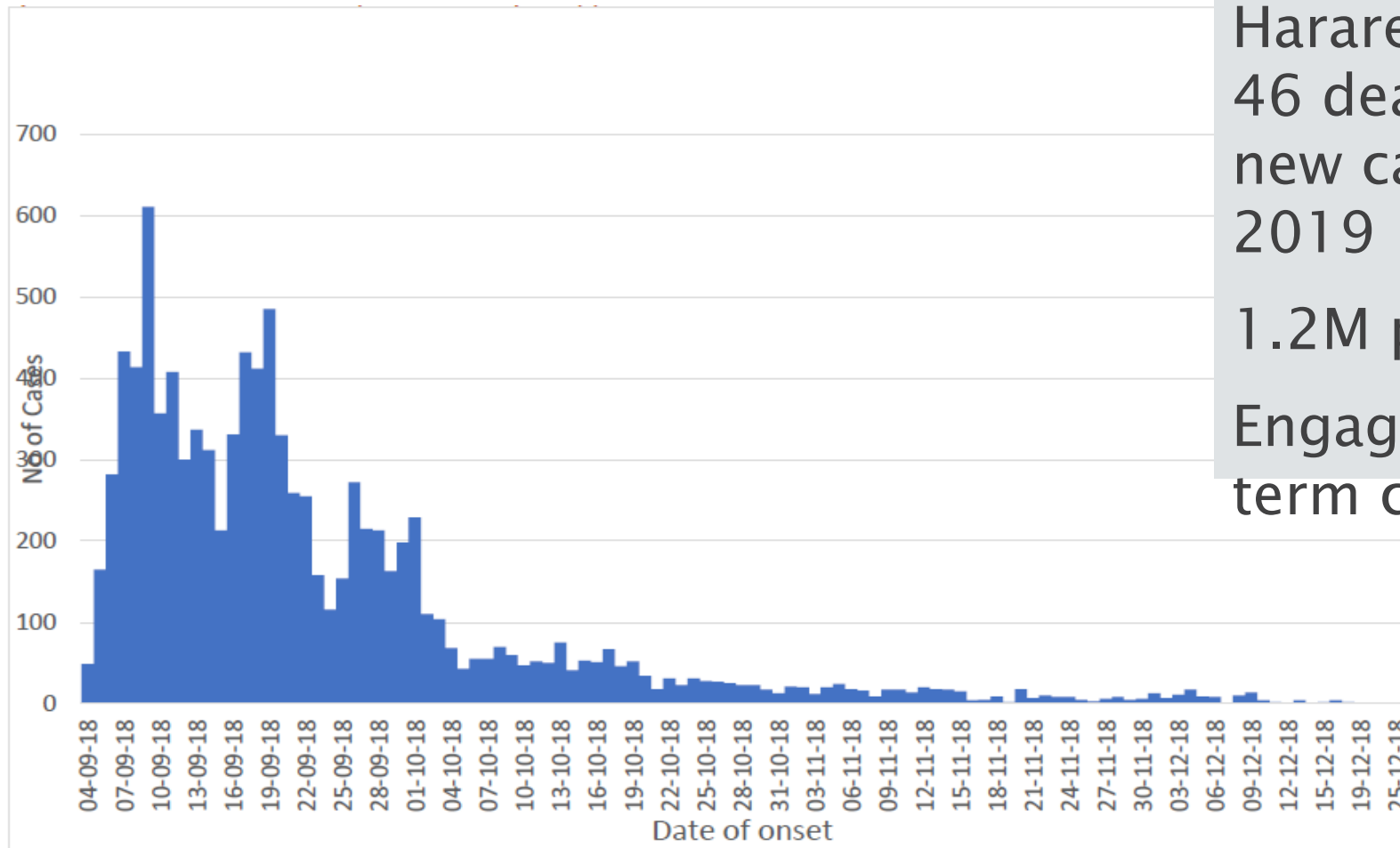


VACCINATION POST CYCLONE IDAI IN SOFALA PROVINCE, MOZAMBIQUE – 2019

Number of Cholera Cases in Sofala Province, Mozambique, 25 March to 20 May, 2019



THE OUTBREAK IN HARARE, ZIMBABWE WAS CONTROLLED WITHIN 2 MONTHS

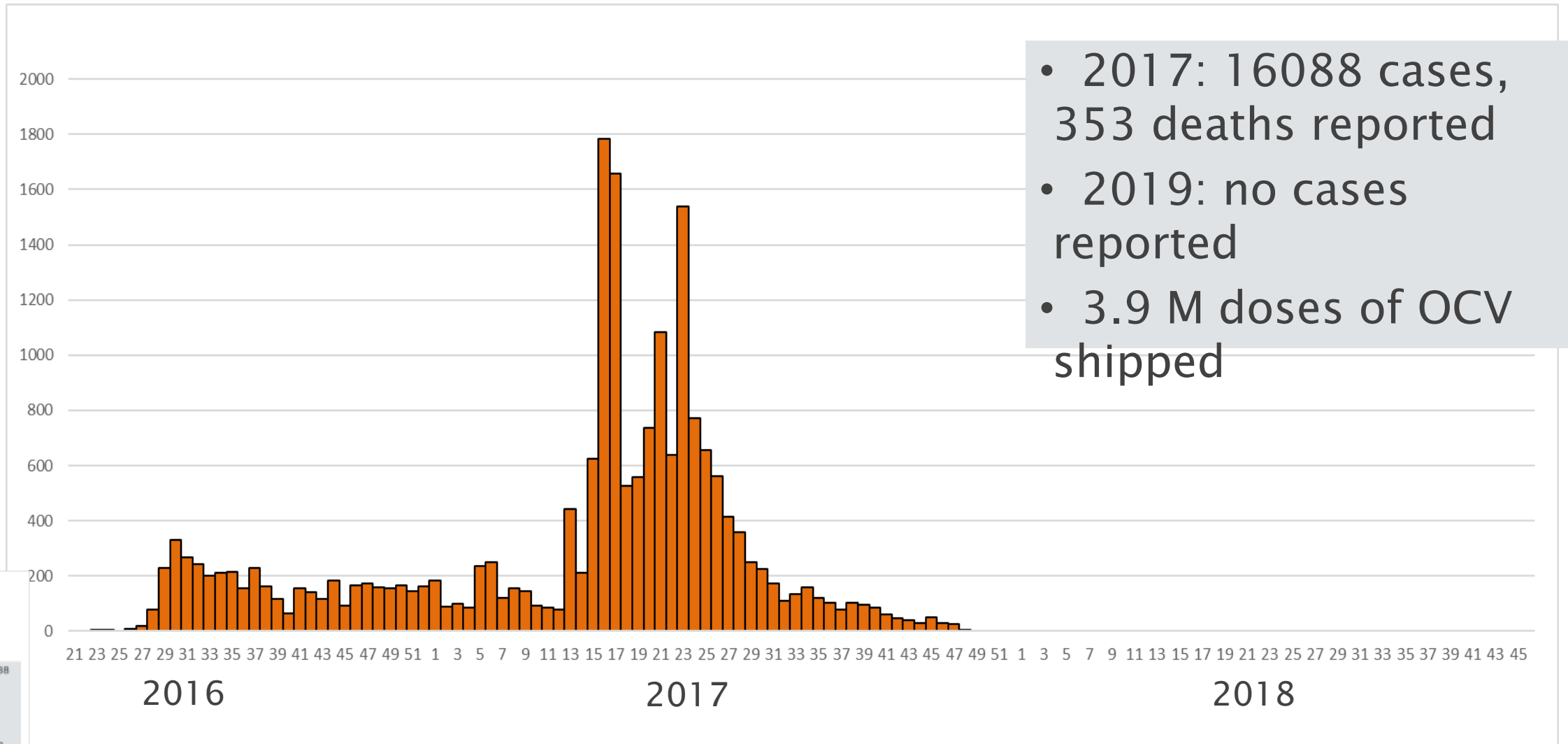


Harare : 9971 cases and 46 deaths reported, no new cases reported in 2019

1.2M people vaccinated

Engagement on long term control

THE TRANSMISSION STOPPED IN SOUTH SUDAN SINCE END OF 2017

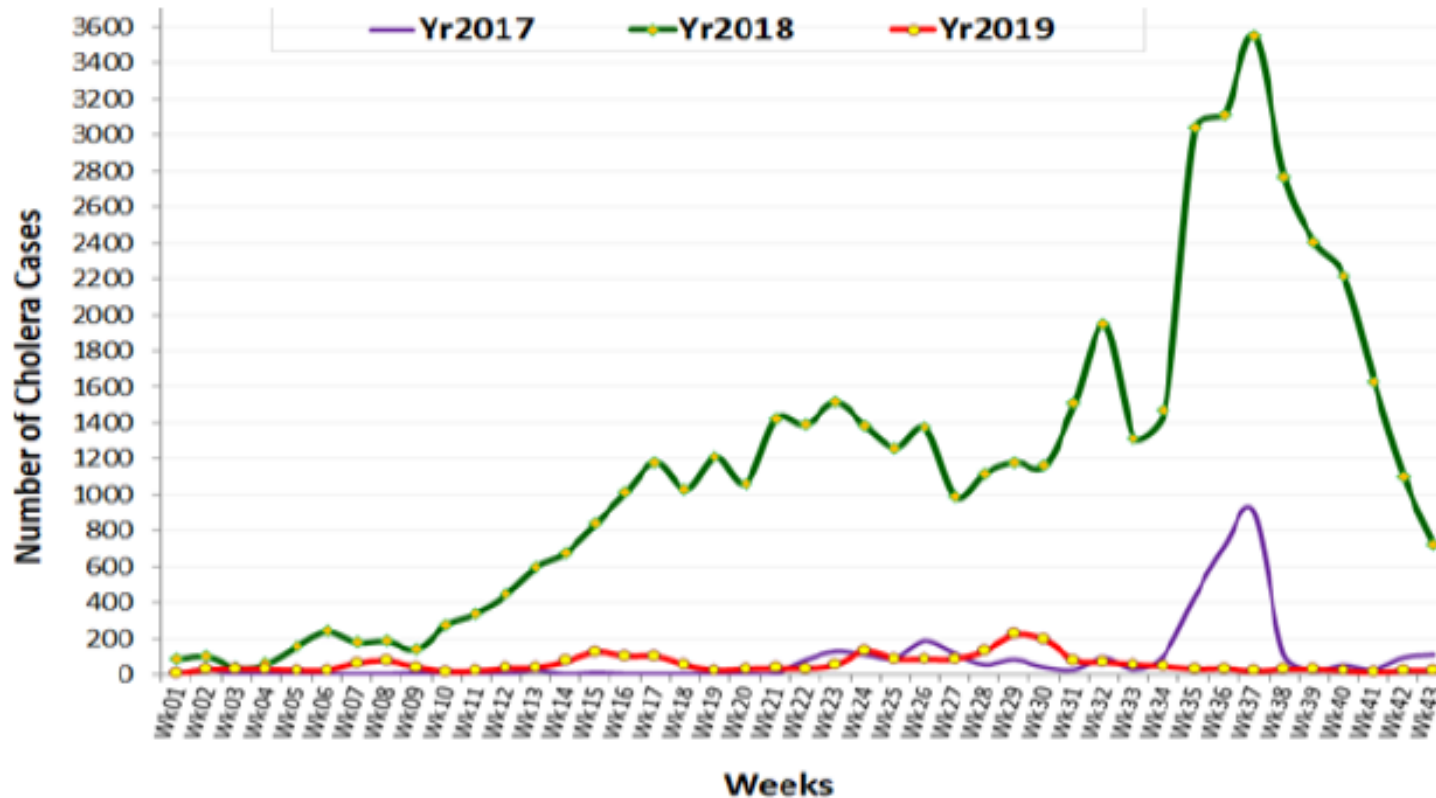


- 2017: 16088 cases, 353 deaths reported
- 2019: no cases reported
- 3.9 M doses of OCV shipped

- 2017: 12174 cases, 288 deaths reported
- 2019: 1583 cases, 22 deaths reported
- 9.3 M doses of OCV shipped for campaigns in Adamawa, Bauchi, Borno, Yobe states

THE SITUATION IS IMPROVING IN NIGERIA

Trend of Cholera Outbreak in Nigeria from 2017 to 2019

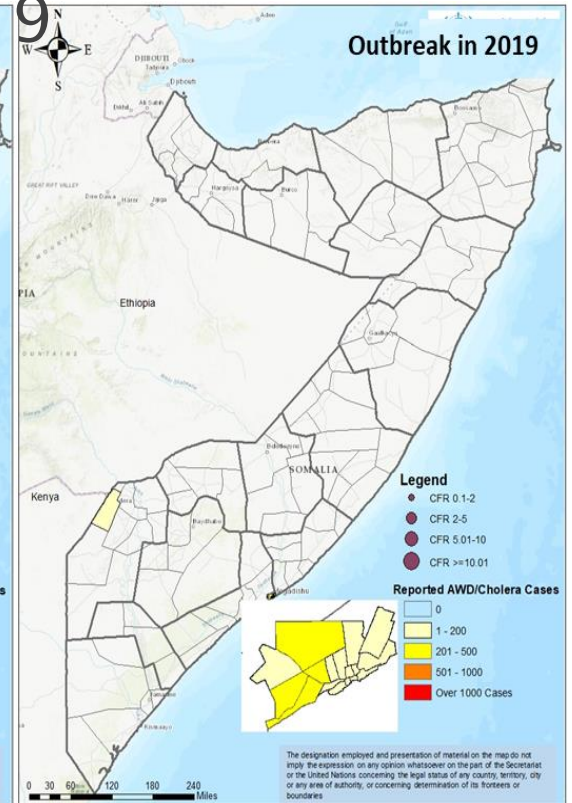
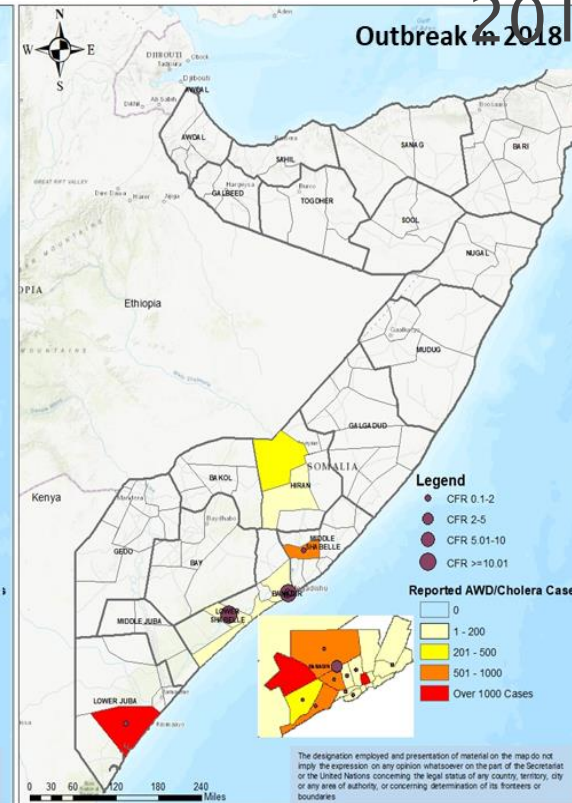
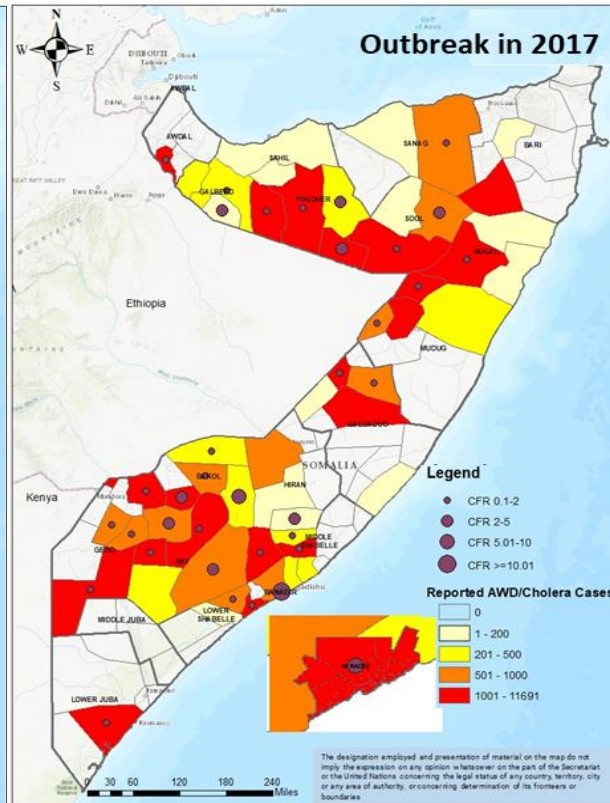
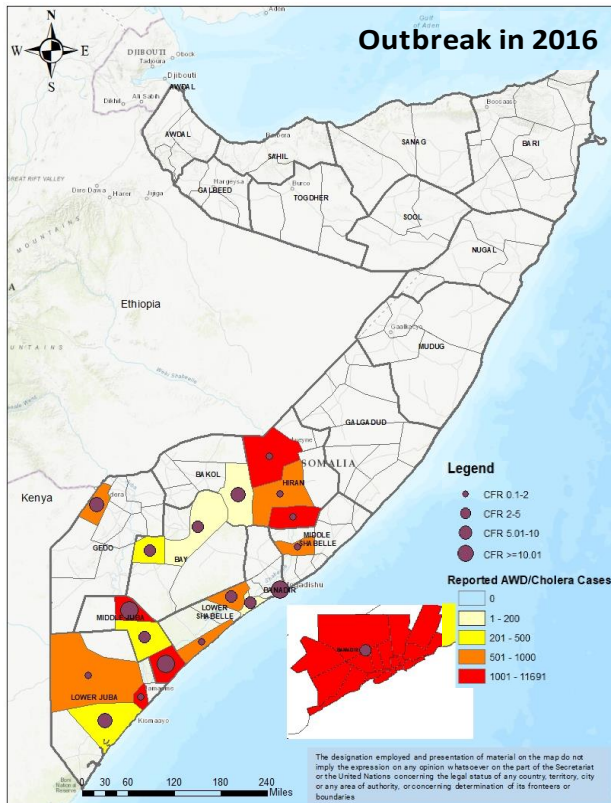


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SOMALIA

- 3.8 M doses of OCV shipped for campaigns in Benadir, Hiraan, Lower Juba, Shabelle, Bay between 2017 and

2019



Cases: 8780
Deaths: 182

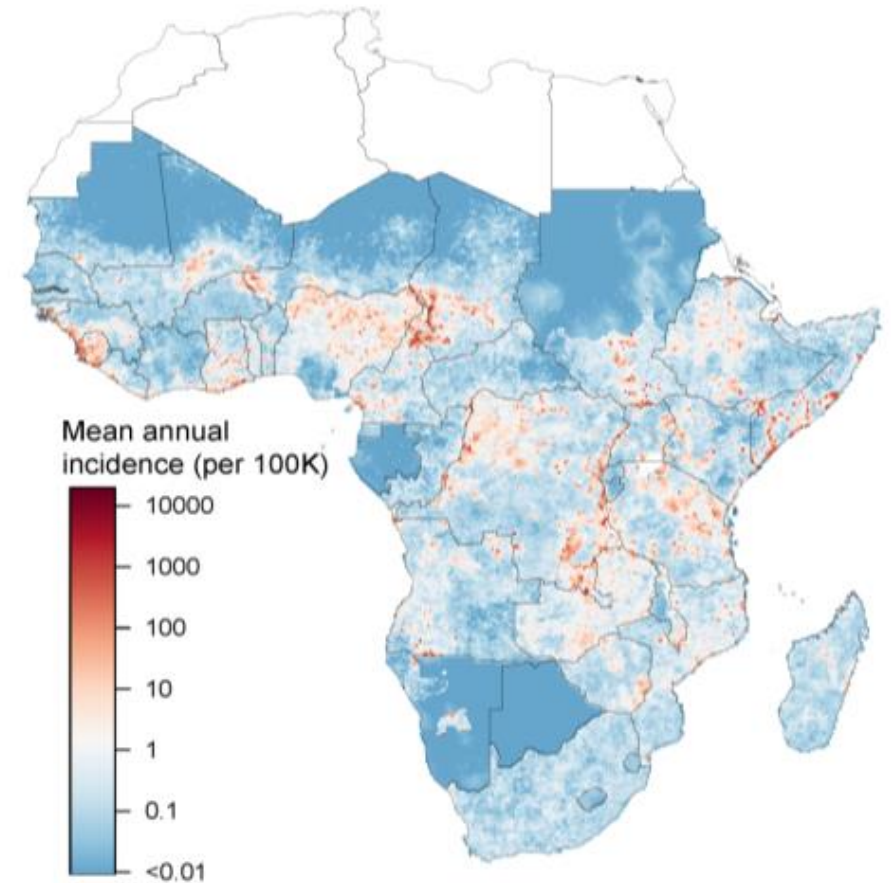
Cases: 32,337
Deaths: 1163

Cases: 3792
Deaths: 45

Cases: 1296
Deaths: 0

HOWEVER...THE ROAD(MAP) IS STILL LONG

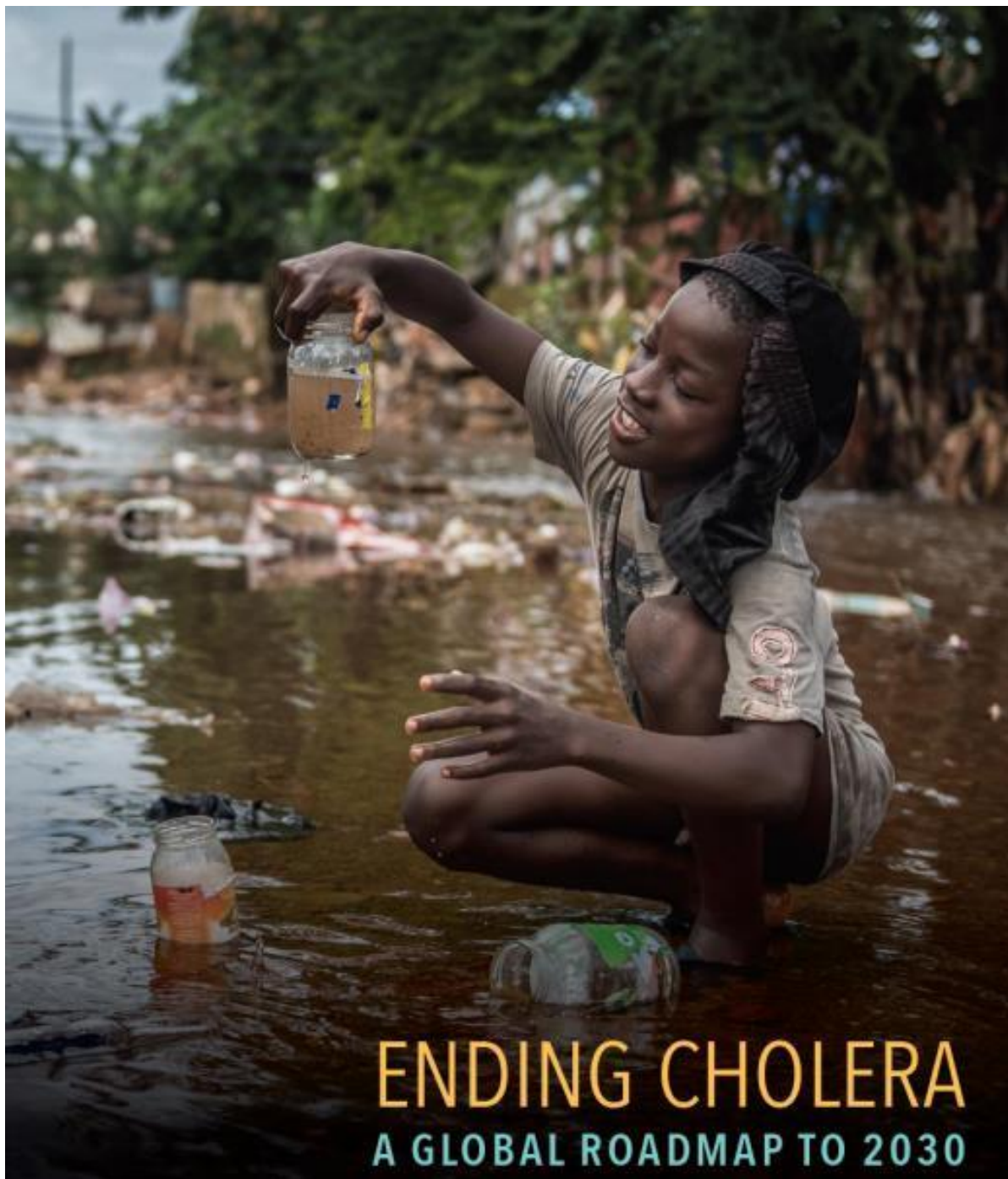
- Some countries are not yet engaged
- Some countries don't engage on WaSH after successful vaccination
- The surveillance of cholera is not standardised and the vast majority of «cholera cases» are «suspect»
- We are not entirely clear on where to shoot in all countries
- We remain short of vaccine supply



Source: A Azman and J Lessler, Johns Hopkins University

THE WAY FORWARD

- Get on board those countries not yet engaged (advocacy)
- Further develop the GTFCC operational model for a better country support (Country Support Platform)
- Ensure strategic vaccine supply, tailored to the needs and used in a strategic / preventive manner
- Support countries to implement the roadmap
 - Reinforce countries surveillance capacities+++
 - Before, during and after OCV campaigns
 - Bridge OCV and WaSH
 - Target hotspots for sustainable WaSH interventions



THANK YOU!

Together, we can
#EndCholera

Contact

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