### GLOBAL TASK FORCE ON CHOLERA CONTROL OVERVIEW OF OCV USE IN 2019 AND PERSPECTIVES GOING FORWARD,

6<sup>th</sup> OCV WG Meeting, 3-4 December 2019, Geneva

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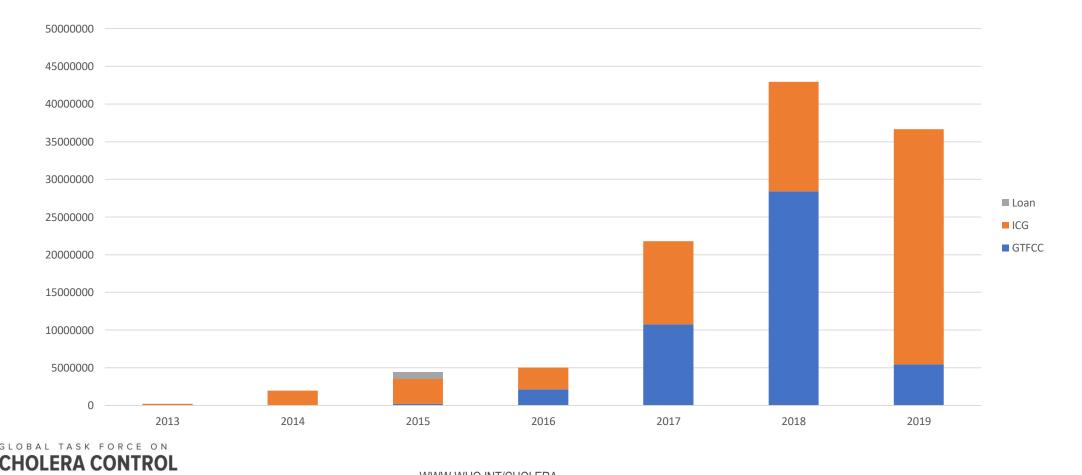
# PRESENTATION OUTLINE

- •Overview of OCV since creation of stockpile
- •Campaigns in 2019
- Monitoring and EvaluationConclusion





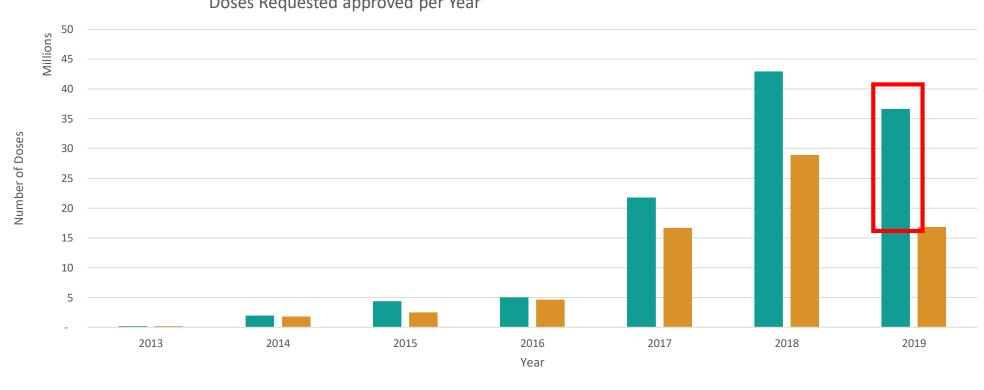
# REQUESTS BY MECHANISM





WWW.WHO.INT/CHOLERA

## **OCV DEMAND**



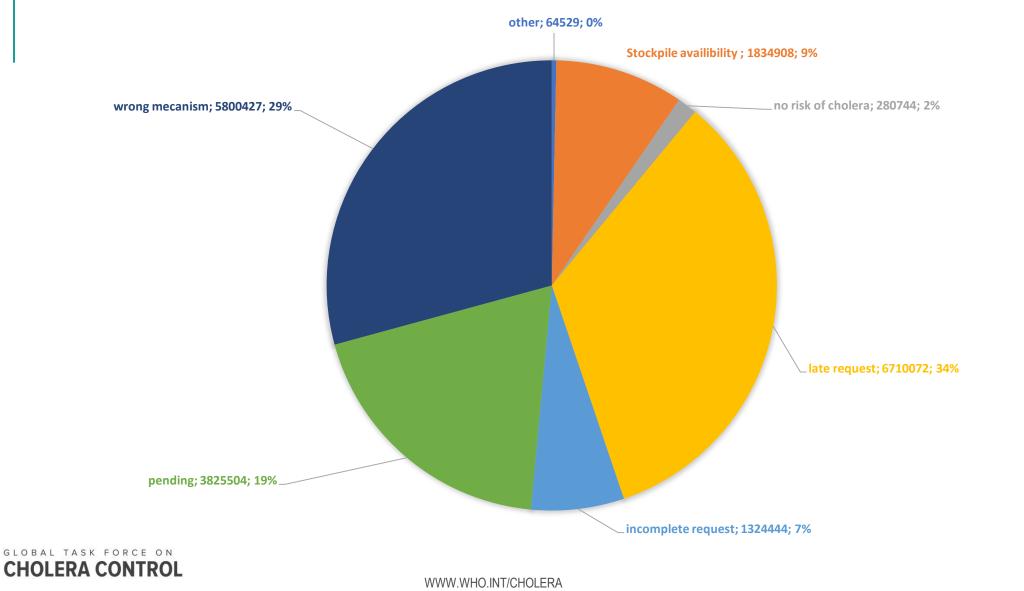
Doses Requested approved per Year

Sum of Doses requested Sum of Doses approved



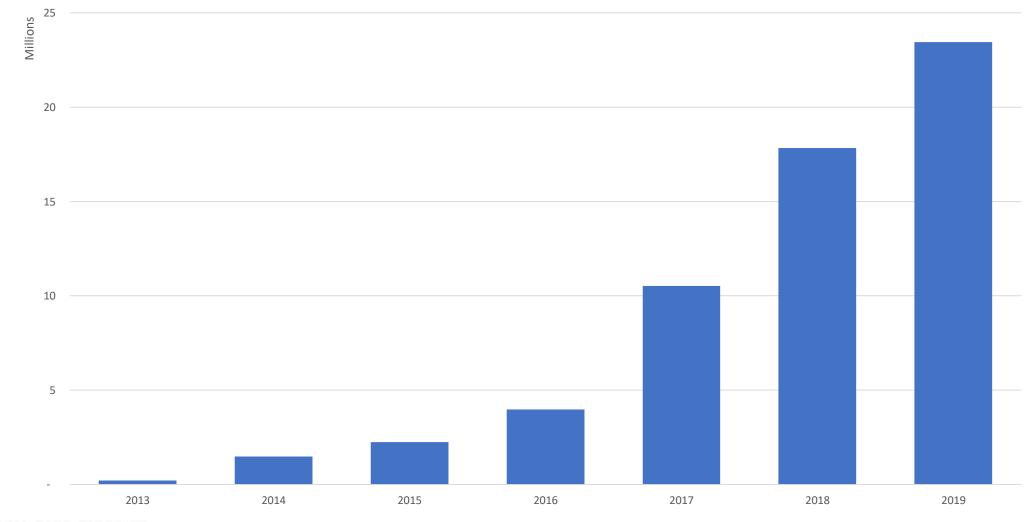


### NON APPROVED DOSES IN 2019



World Health Organization

### NUMBER OF DOSES SHIPPED PER YEAR





WWW.WHO.INT/CHOLERA



### COUNTRIES USING OCV, 2013-2019 (N=22)

10000000 9000000 8000000 7000000 6000000 5000000 4000000 3000000 2000000 1000000 Sudan Notambique 0 SouthSudan Cameroon Zimbabwe Baneladesh DRC Vemen Malani Haiti Nigeria Zambia somalia Nepal Jeandra Ethiopia Serva Leone Wad Guinea V30 NiBer Tanzania

Doses shipped

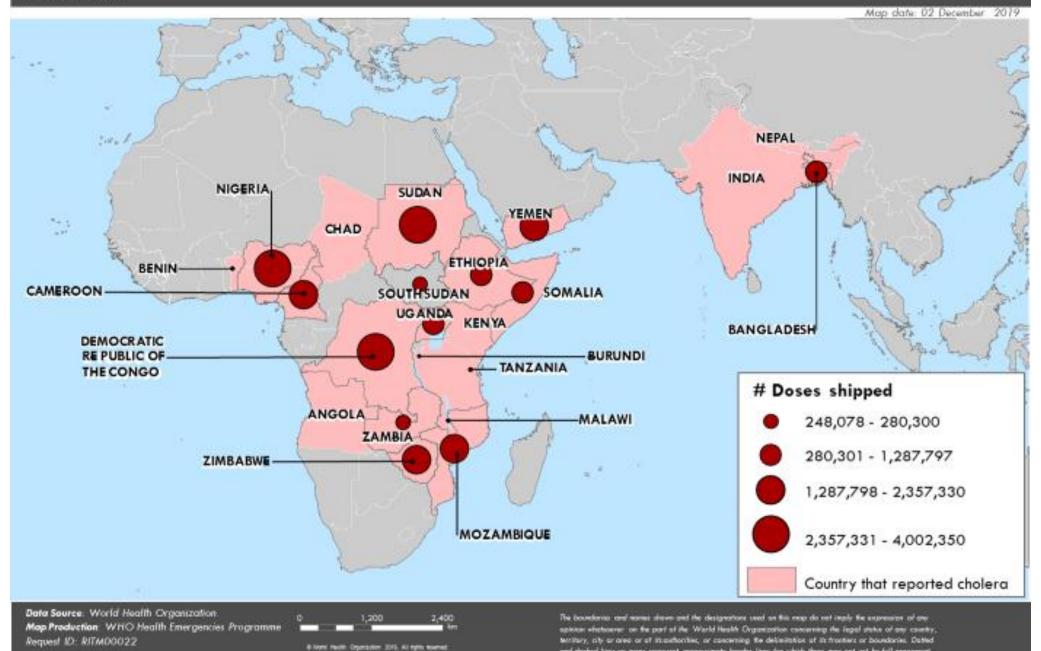




#### Countries reporting cholera cases in 2019

Vaccine used

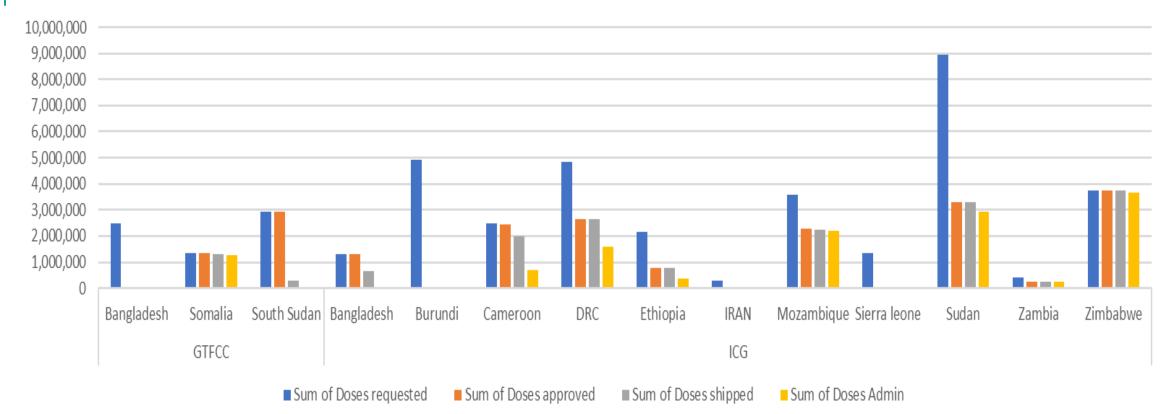




and abahed lines on mass represent approximate border lines for which there may not yet be full apreament.

### USE OF DOSES FROM 2019 REQUESTS

from 2019 requests

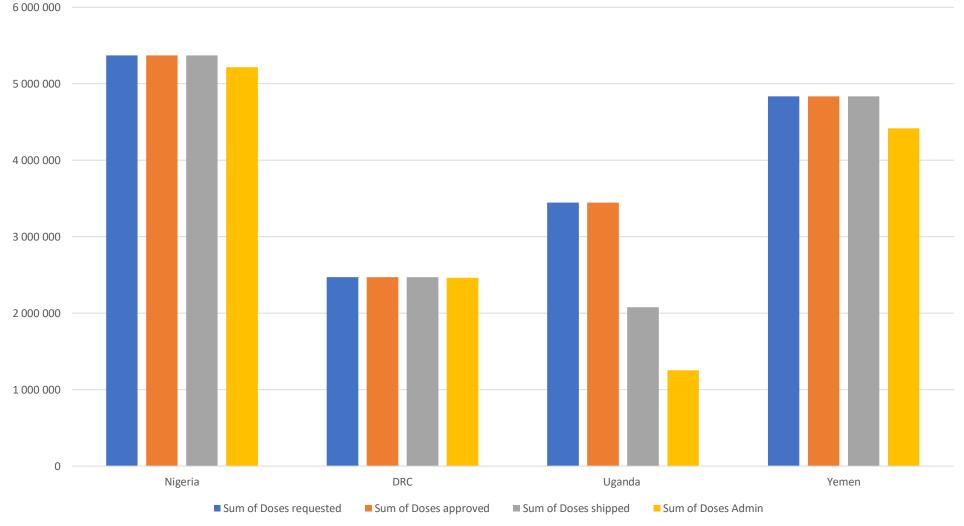






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### **USE OF DOSES IN 2018-2019**





WWW.WHO.INT/CHOLERA



### HOTSPOTS CONTEXT: END OF FIRST PHASE OF MULTIYEAR REQUEST Nigeria Yemen



5,3 M Doses requested 5,2 M Doses administered 10 LGAs



- 4.8 M doses approved
- 4.4 M doses administered
- May18– september19
- Difficult context





### HUMANITARIAN CRISIS CONTEXT: CYCLONE IDAI Mozambique

#### Campanha de Vacinação contra a Cólera



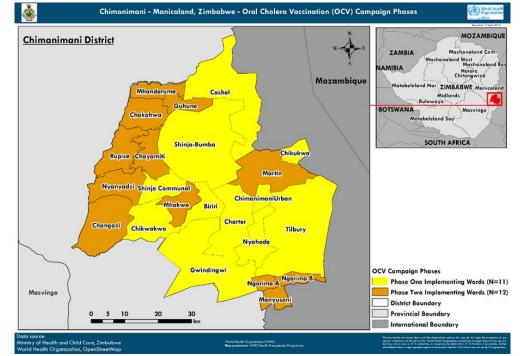
De 16 a 20 de Maio de 2019

- PEMBA
- MECUFI
- METUGE (METUGE-SEDE E NACUTA)

#### **VACINE E EVITE A CÓLERA**







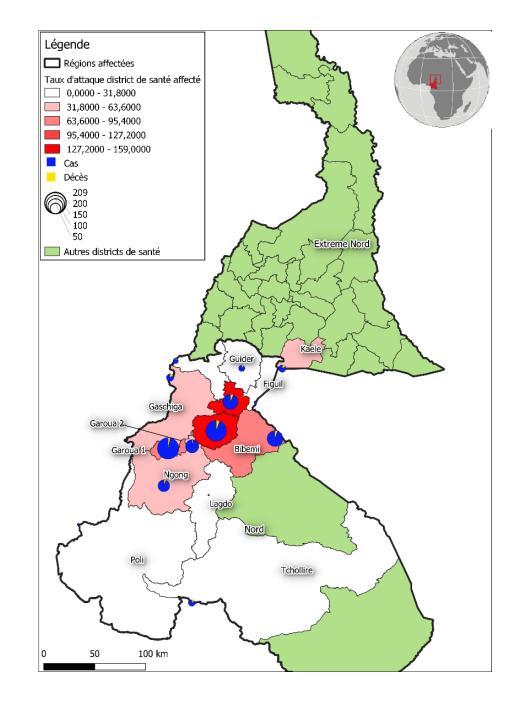
883,000 people vaccinated in Manicaland



### OUTBREAKS: Change of targeted place: Ethiopia, Zambia, Cameroon

Outbreaks in endemic settings: Nigeria, Uganda

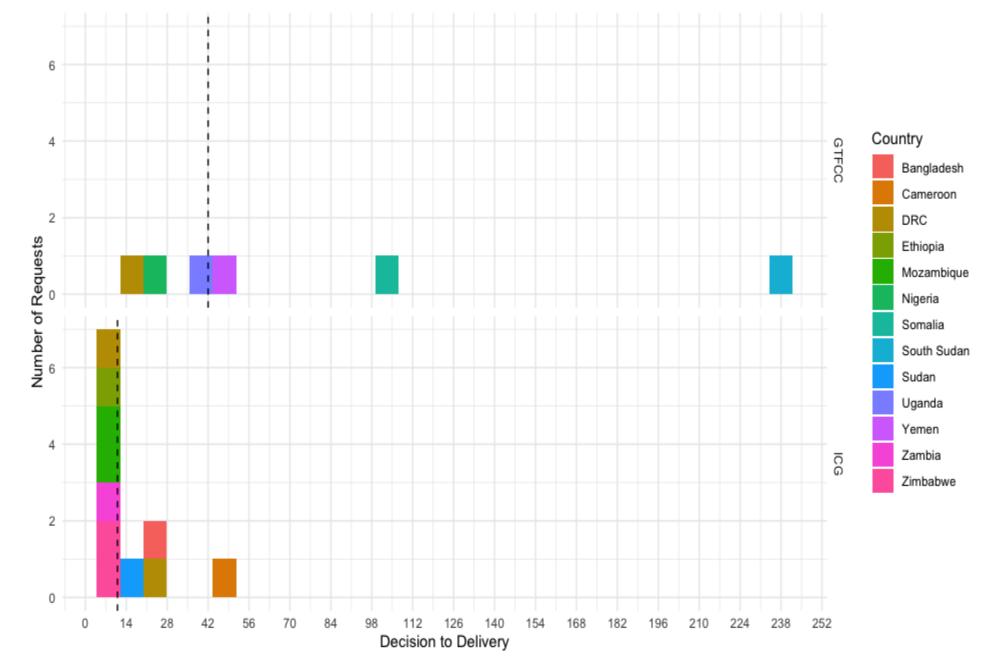
>Epidemic/ Endemic: DRC



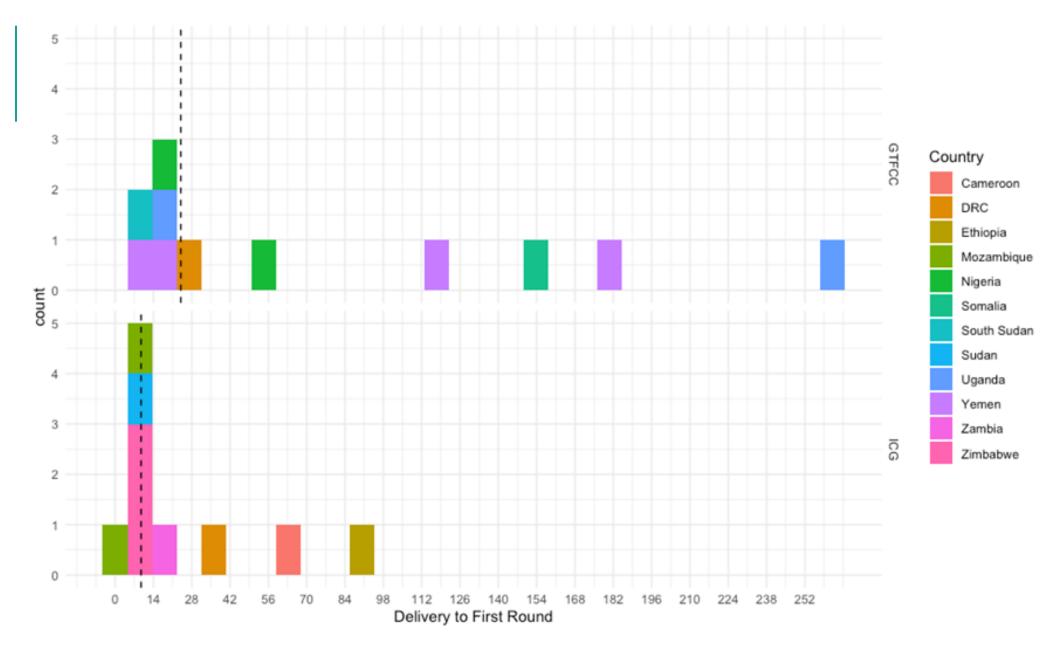




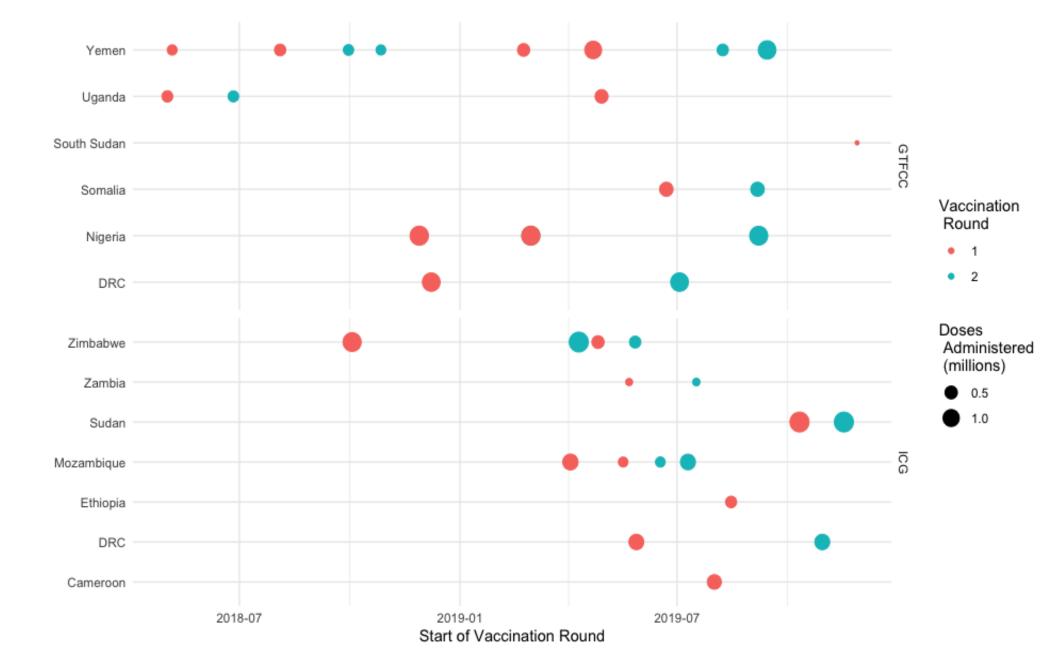
#### TIME TO IMPLEMENT: DECISION TO DELIVERY



#### TIME TO IMPLEMENT>1<sup>ST</sup> SHIPMENT TO FIRST



#### TIME TO IMPLEMENT>ROUND 1 TO ROUND 2



# MONITORING AND EVALUATION

Doses administered: difficulties to get reports, basic indicators

- Coverage survey: Somalia, DRC, Yemen, Zimbabwe, Mozambic
- AEFI: lack of report

Impact

# CONCLUSION

Also in 2019 as in previous years the stockpile continues the virtuous cycle of increased supply, increased demand, increased use, increased supply...

Increase of ICG requests

And also this year there has been more demand than supply

Timing is still a limiting factor for reactive use

• More often than not vaccination campaigns come too late in the outbreak progression

Ensuring a multi-strategic approach (integration with WaSH) still a limitation in many settings (including "hotspot requests")

Having said that, the GTFCC approach of conducting phased vaccination campaigns at a larger scale seems to ensure better impact

 Although impact can only be demonstrated by reinforcing surveillance at hotspot level to better guide interventions (not only OCV), which is a limitation in most settings





# WAY FORWARD

To control cholera with OCV it is important to keep in mind that:

- Vaccination will not solve the cholera problem but only delay it (buy us some time)
- Unless we plan mid- to long-term WaSH interventions cholera is going to reappear as soon as immunity wanes
- Cholera Control (and Eventual Elimination) can only be achieved with A Multisectoral Plan, in line with the Roadmap to 2030?

How to go from requests for OCV to request for "cholera elimination"?

How can we ensure that countries access the vaccine they need but also use it strategically as part of their plans?

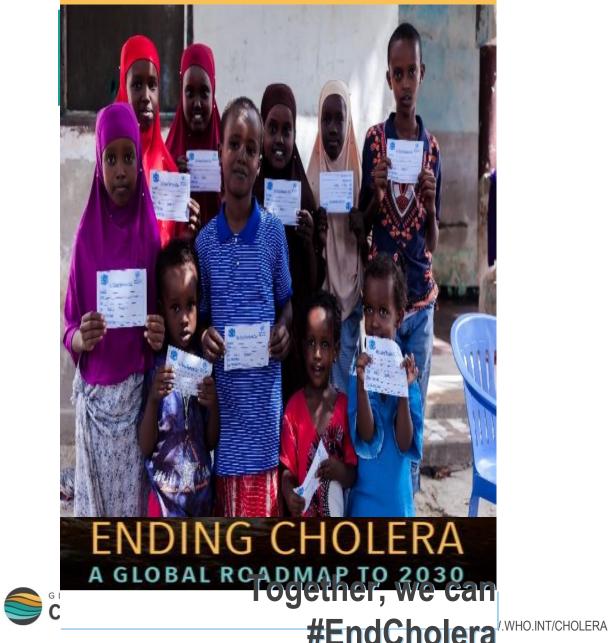
Ensuring adequate OCV supply will be capital, but it is not enough

We need to redefine the mechanisms and processes so that OCV continues being the driver of long term cholera plans in countries





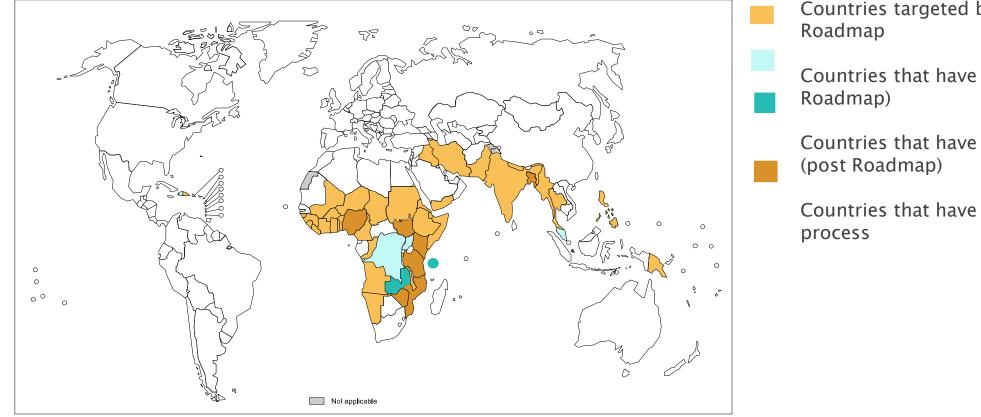
#### THE TIME IS NOW



# Thank you



### LANDSCAPE OF NATIONAL CHOLERA PLANS



Countries targeted by the Global

Countries that have a Cholera Plan (pre-

Countries that have launched their NCP

Countries that have engaged in the NCP