

ICG PERSPECTIVE- CHALLENGES AND WORKPLAN FOR ORAL CHOLERA VACCINE EMERGENCY STOCKPILE

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ICG Secretariat, 11 October 2022



**World Health
Organization**

HEALTH
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programme

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ICG mandate

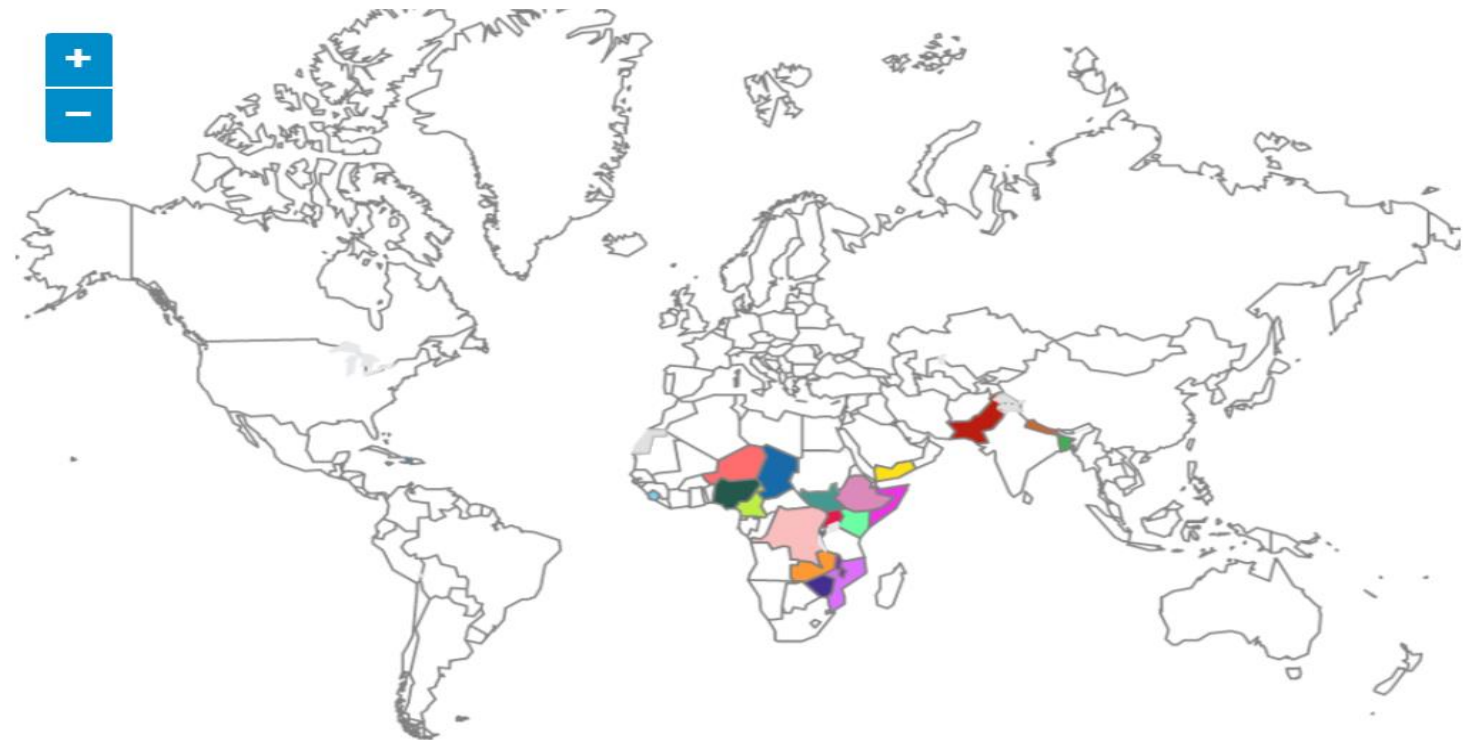
- The core mandate of the ICG is to make available and ensure equitable access to licensed vaccines for cholera, meningitis, yellow fever, and Ebola virus disease during outbreaks.
- The ICG mechanism seeks to ensure timely and targeted deployment so that vaccines can be used as effective tools to control outbreaks where they are most needed.

Achievements- OCV emergency stockpile

VACCINE DOSES SHIPPED BY COUNTRY : 2016 - 2022

**Doses Shipped
(2016-2022)-
55,130,922**

Countries- 20



Disclaimer

The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization 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.

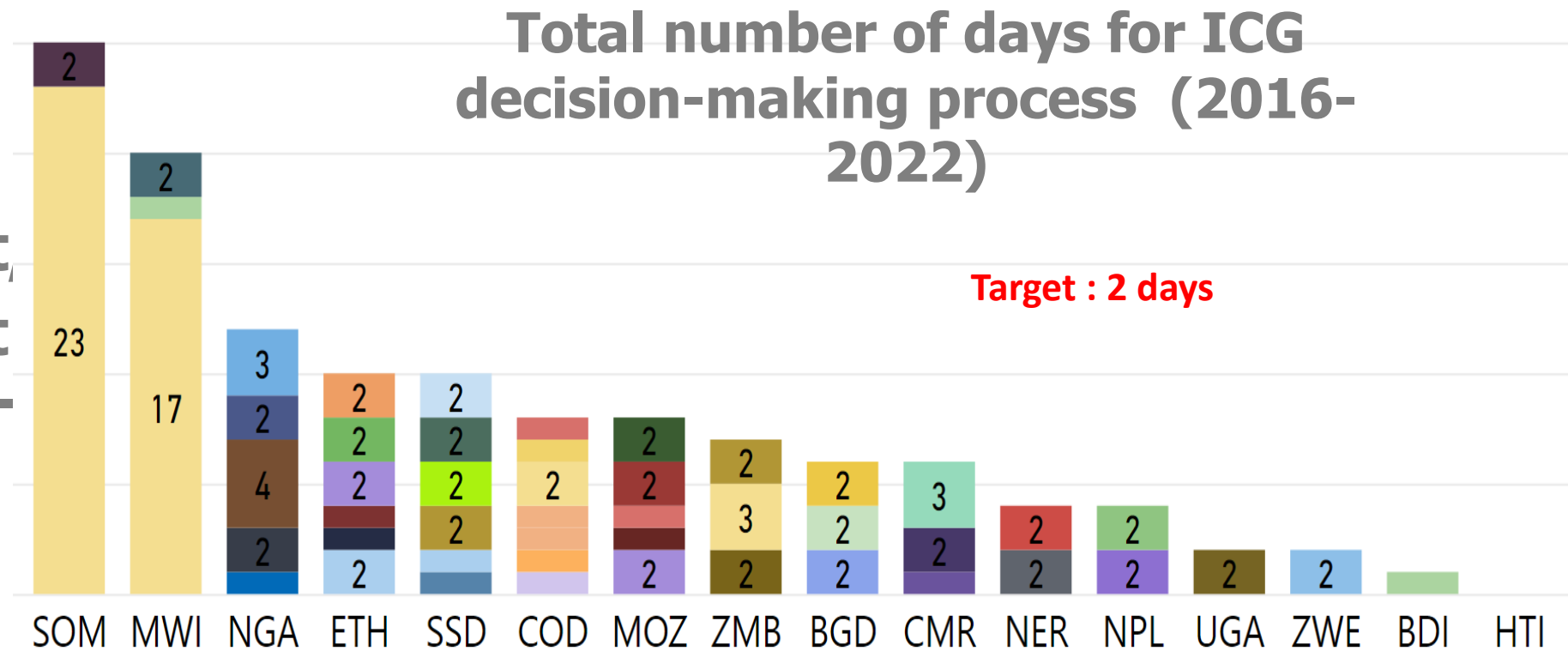


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Achievements- OCV emergency stockpile

- 89% on target,
- 97% on target between 2018-2022

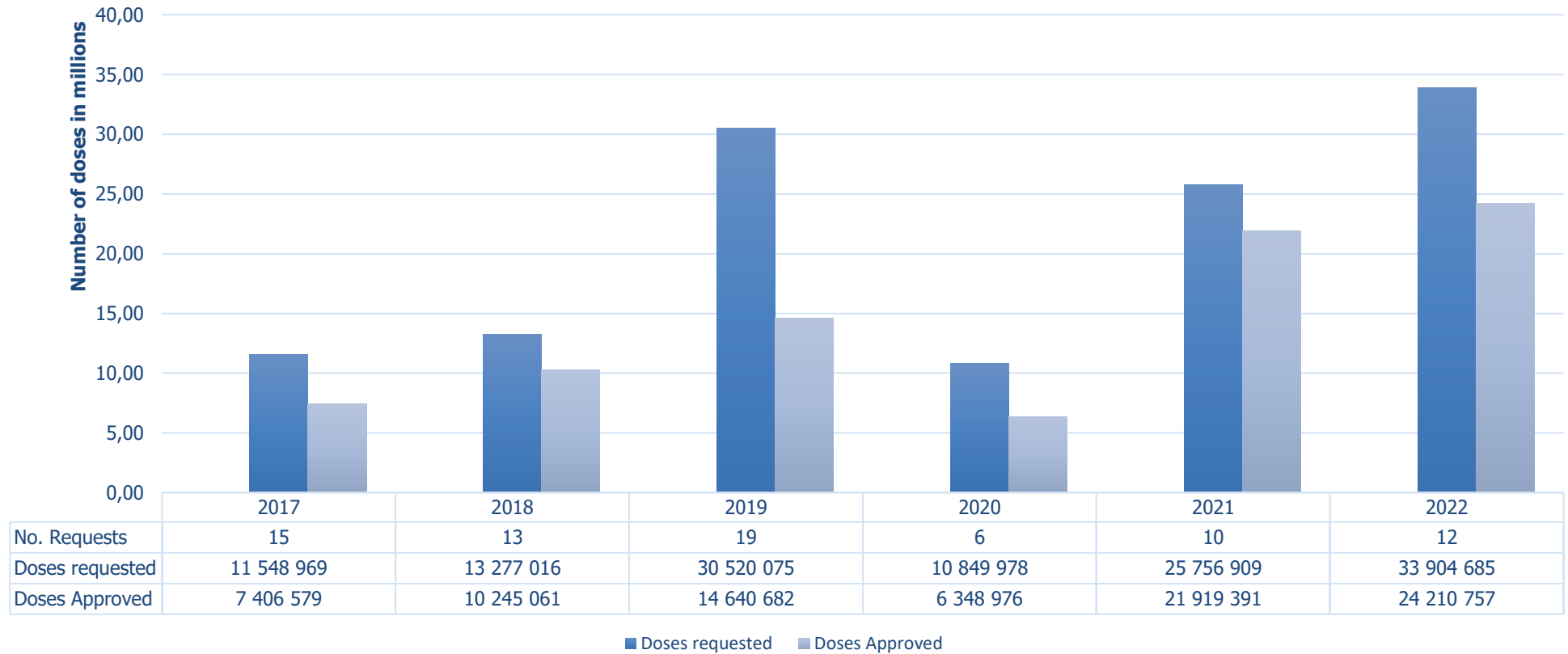


*indicates the duration from request circulated to the decision taken by ICG

Challenges- OCV emergency stockpile

OCV Doses Requested & Approved 2017-2022

- **High Demand**

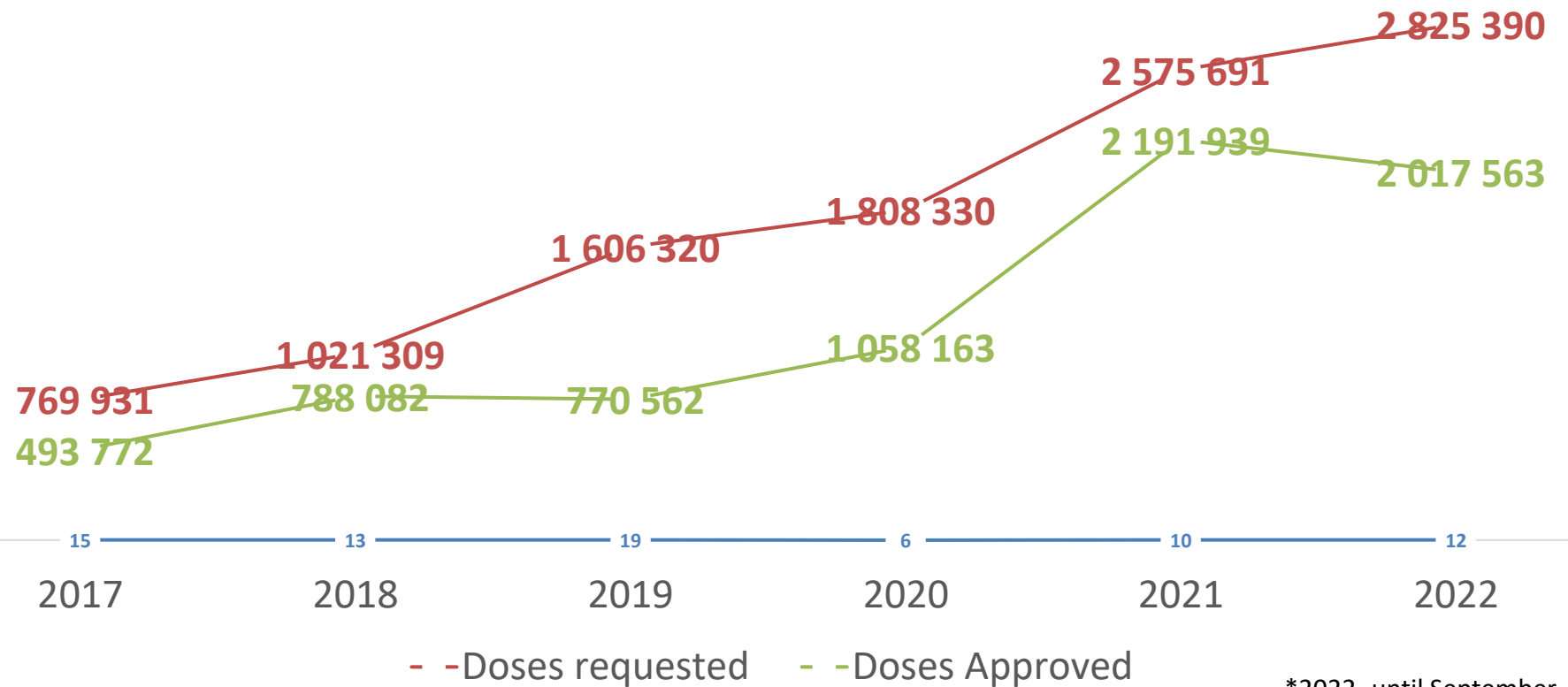


*2022- until September

Challenges- OCV emergency stockpile

- High Demand

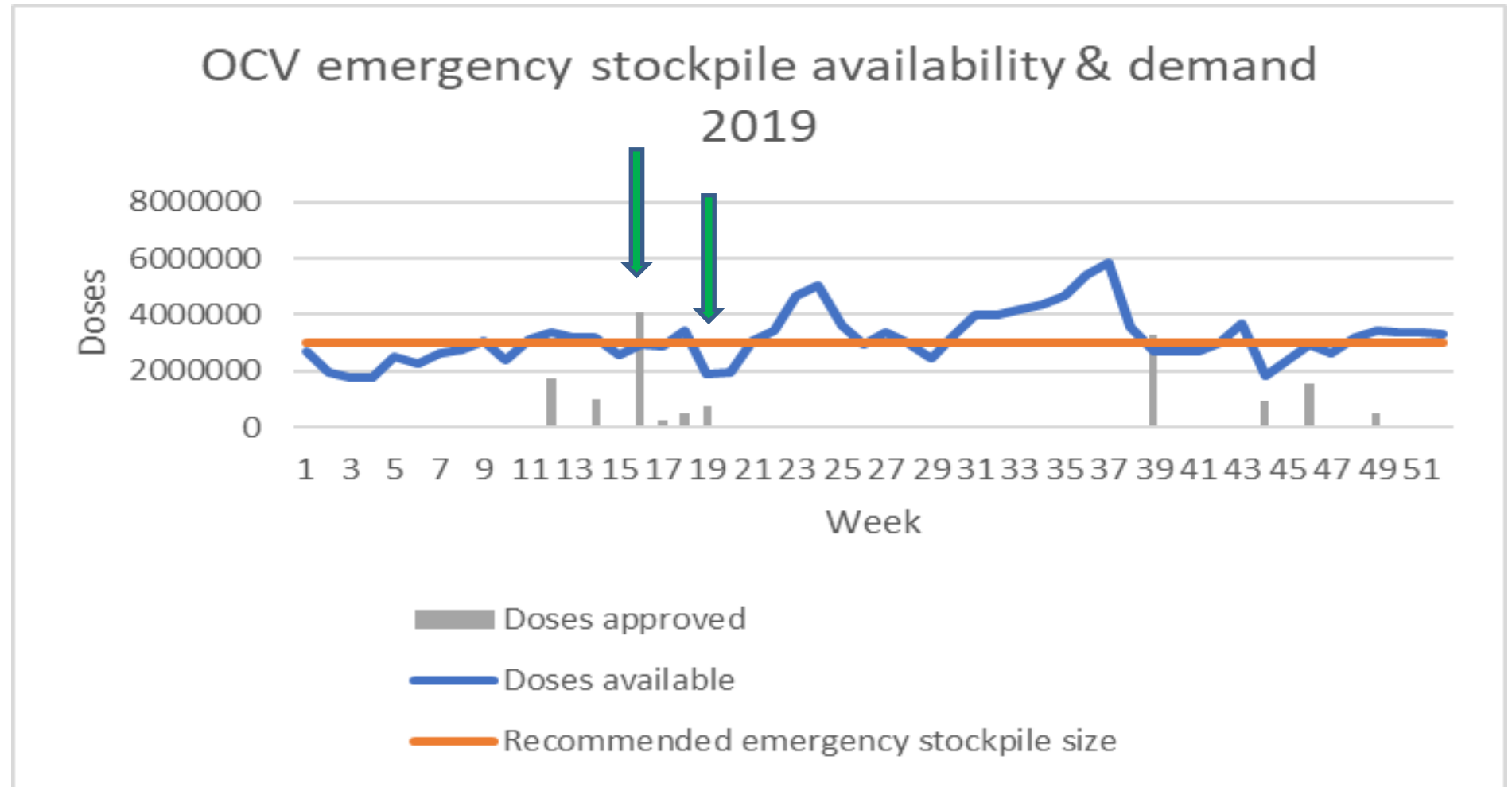
**AVERAGE NUMBER OF DOSES REQUESTED & APPROVED
(2017-2022)**



*2022- until September

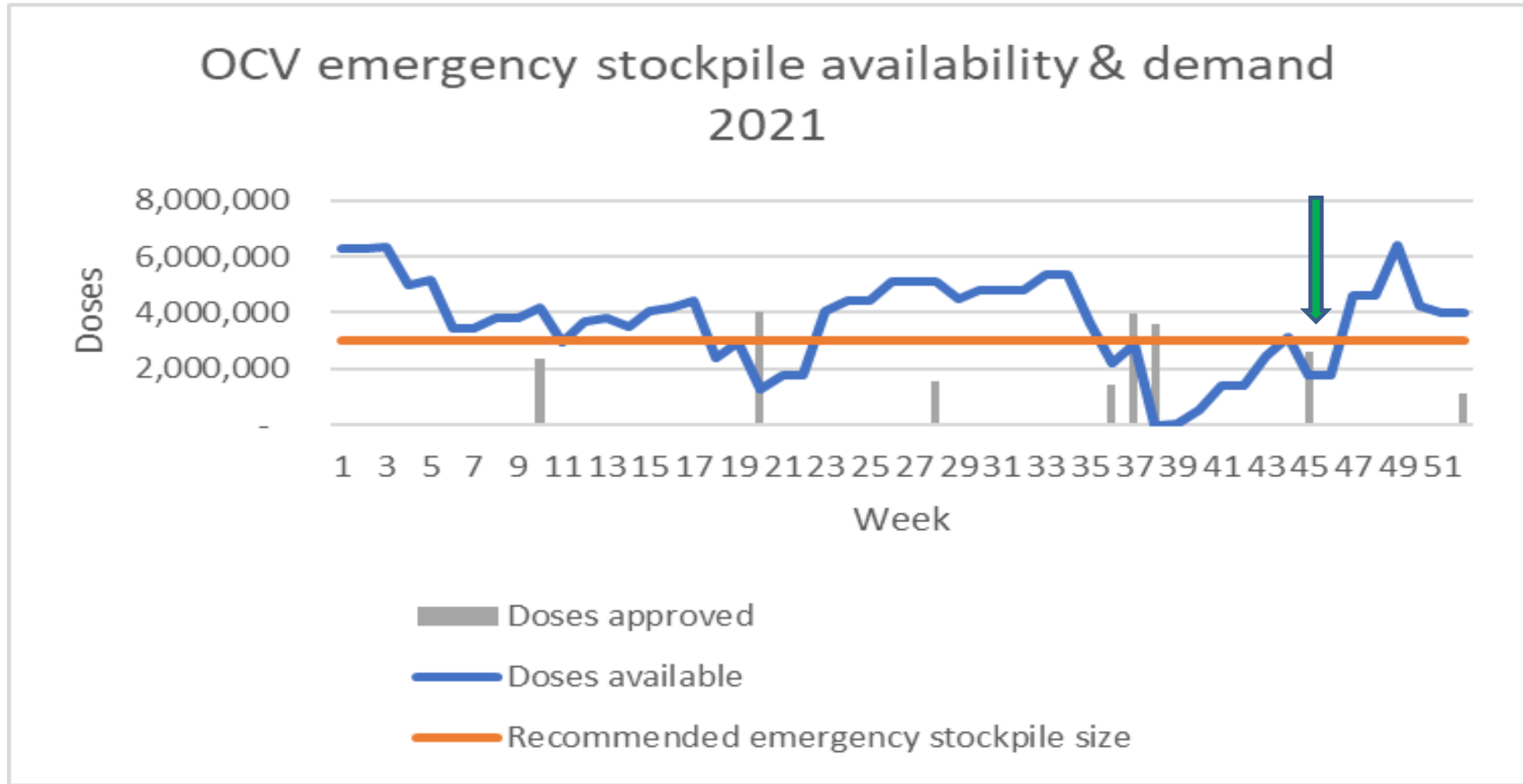
Challenges- OCV emergency stockpile

- **High Demand**



Challenges- OCV emergency stockpile

- **High Demand**



Some solutions to face high demand/low supply

- Increasing stockpile size (next slide)
- ICG approvals for 2-round campaigns, but for not affecting the supply:
 - Only doses for 1st round are shipped.
 - Doses for 2nd round are conditional to submission of campaign report of 1st round, OCV availability at the moment, and potential demand (ongoing outbreaks and ICG requests in the pipeline)
- Partial approval of some requests.

Some solutions to face high demand/low supply

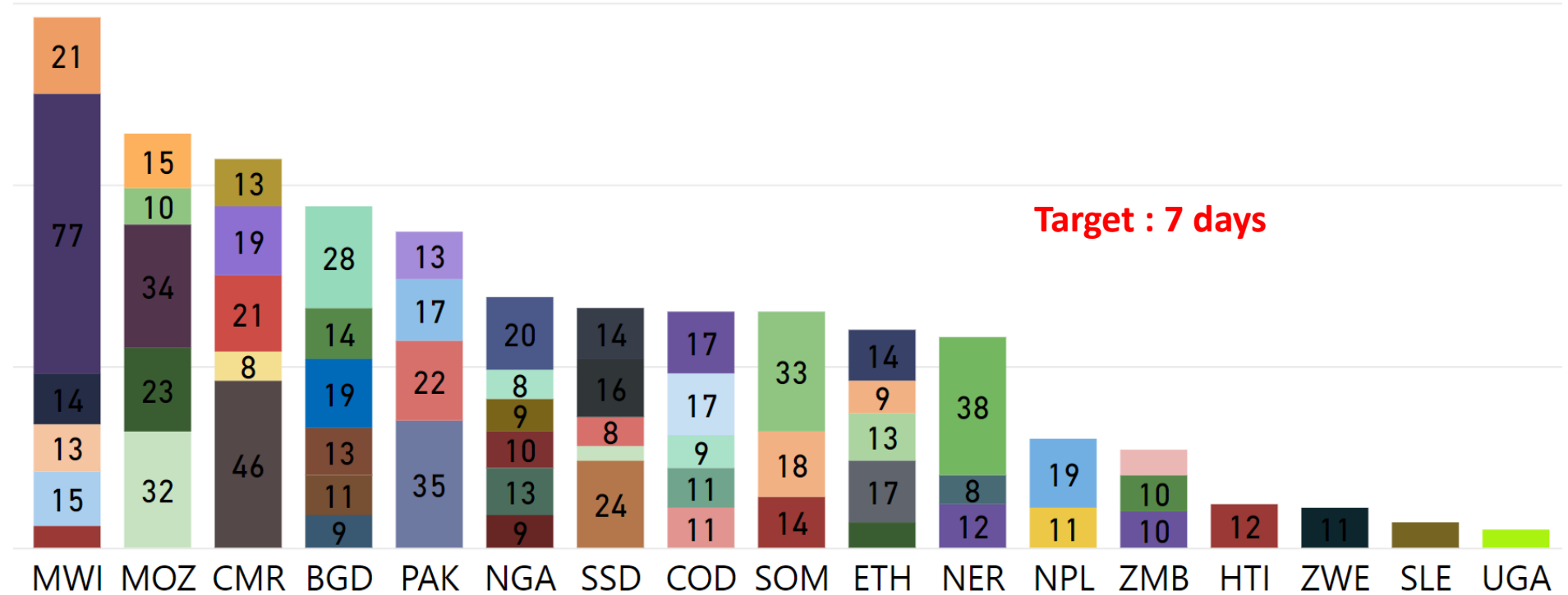
- ICG annual meeting, Sept 2018:
 - The ICG members decided to increase the OCV emergency stockpile size from 2 to 3 million doses available at all times, effective from 2019.
- ICG annual meeting, Sept 2021:
 - Considering the increased OCV demand and limited OCV supply, the ICG members decided to increase the emergency stockpile size from 3 to 5 million doses available at all times, effective from 2022.

Challenges- OCV emergency stockpile

Total number of days for Vaccine arrival in

Delay in Vaccine arrival (average 16 days)

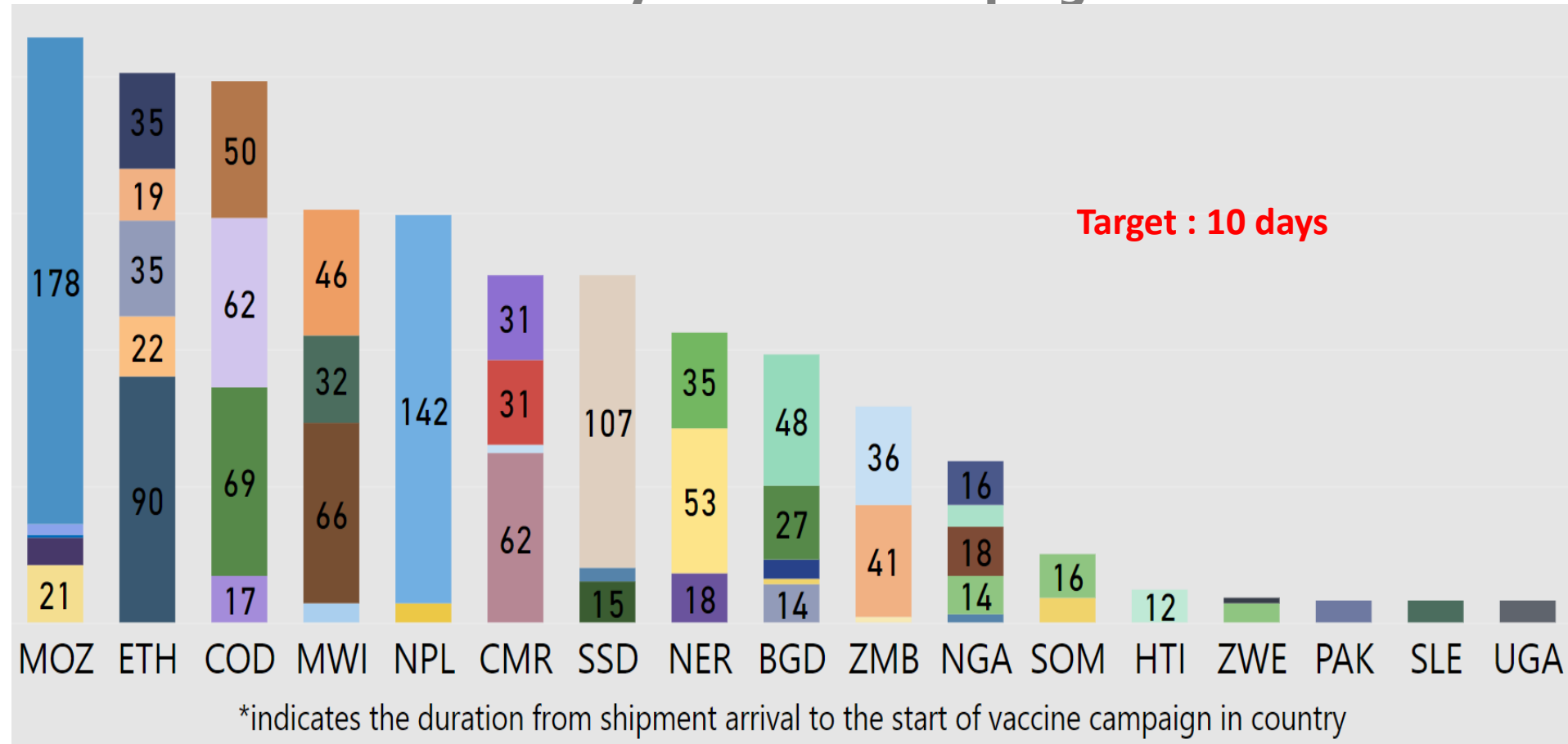
- Availability of cargo flights
- Cold chain capacity in the country
- Obtaining green lights from the country



*indicates the duration from decision taken by ICG to the shipment arrival in country

Challenges- OCV emergency stockpile

Total number of days to start campaign after vaccine



Target : 10 days

Late in campaign implementation (average 29 days)

- Operational issue
- Funding
- Priority over other diseases
- Security
- Remoteness

ICG workplan for OCV (2022-2023)

Updating ICG OCV request form and annexes

- Simpler, user-friendly

OpenWHO trainings on ICG mechanism and guideline to fill up the ICG request form

Capacity building of stakeholders, on-site trainings in high priority countries.

Organize 3-level technical call, meeting with ICG members and country team as appropriate

Partners' engagement-coordinate with ICG members for field support

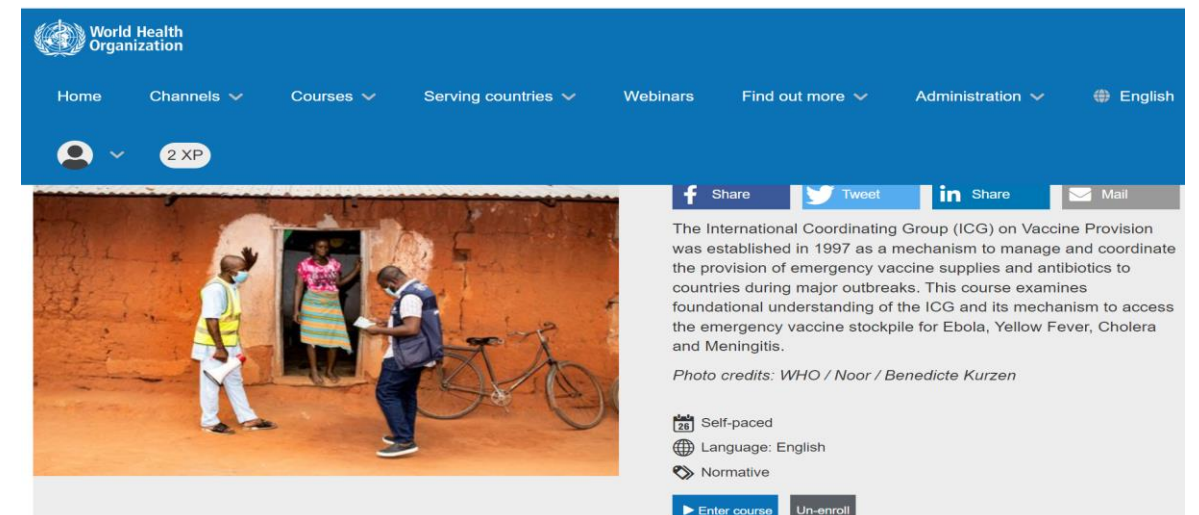
For more information:

<https://www.who.int/groups/icg/cholera>

<https://openwho.org/courses/introduction-icg-and-mechanism>



The screenshot shows the WHO website's navigation bar with 'Health' selected. A sidebar on the left lists 'Topics' including 'Cholera', 'Meningitis', 'Yellow fever', and 'Ebola virus disease'. The main content area features a photo of a health worker administering a vaccine to a child. Below the photo, text states: 'The ICG manages the global stockpile of oral cholera vaccine which was created as an additional tool to help control cholera epidemics. Since July 2013, the ICG has released more than 5 million doses of oral cholera vaccines to affected countries.' Two blue buttons at the bottom are labeled 'Cholera vaccine stockpiles' and 'Cholera vaccine dashboards'.



The screenshot shows the OpenWHO course page for 'Introduction to ICG and Mechanism'. The navigation bar includes 'Home', 'Channels', 'Courses', 'Serving countries', 'Webinars', 'Find out more', and 'Administration'. A user profile shows '2 XP'. Social sharing options for Facebook, Twitter, LinkedIn, and Email are visible. The main content area features a photo of health workers in a rural setting. Text describes the ICG's role: 'The International Coordinating Group (ICG) on Vaccine Provision was established in 1997 as a mechanism to manage and coordinate the provision of emergency vaccine supplies and antibiotics to countries during major outbreaks. This course examines foundational understanding of the ICG and its mechanism to access the emergency vaccine stockpile for Ebola, Yellow Fever, Cholera and Meningitis.' Photo credits are listed as 'WHO / Noor / Benedicte Kurzen'. Course details include 'Self-paced', 'Language: English', and 'Normative'. At the bottom, there are 'Enter course' and 'Un-enroll' buttons.

Thank you!

