UPDATE ON COVID-19 VACCINE IN AFRICA

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09 DECEMBER 2021

COVID-19 VACCINES IN AFRICA

African Union target:

COVID-19 vaccine coverage :

70%

Fully vaccinated people:

900M

Total vaccines need (in doses):

1.8B*

**2 doses per person fully vaccinated*

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Safeguarding Africa's Health

COVID-19 VACCINES IN AFRICA | VACCINATION PROGRESS

As of 09 December 2021

Vaccine Supplied (Total)	**431 M**	
Vaccine Administered (Total)	**244 M**	**56% of supply**
Vaccine Administered (partially Vaccinated)	**147 M**	**11% of population**
Fully vaccinated	**98 M**	**7.3% of population**

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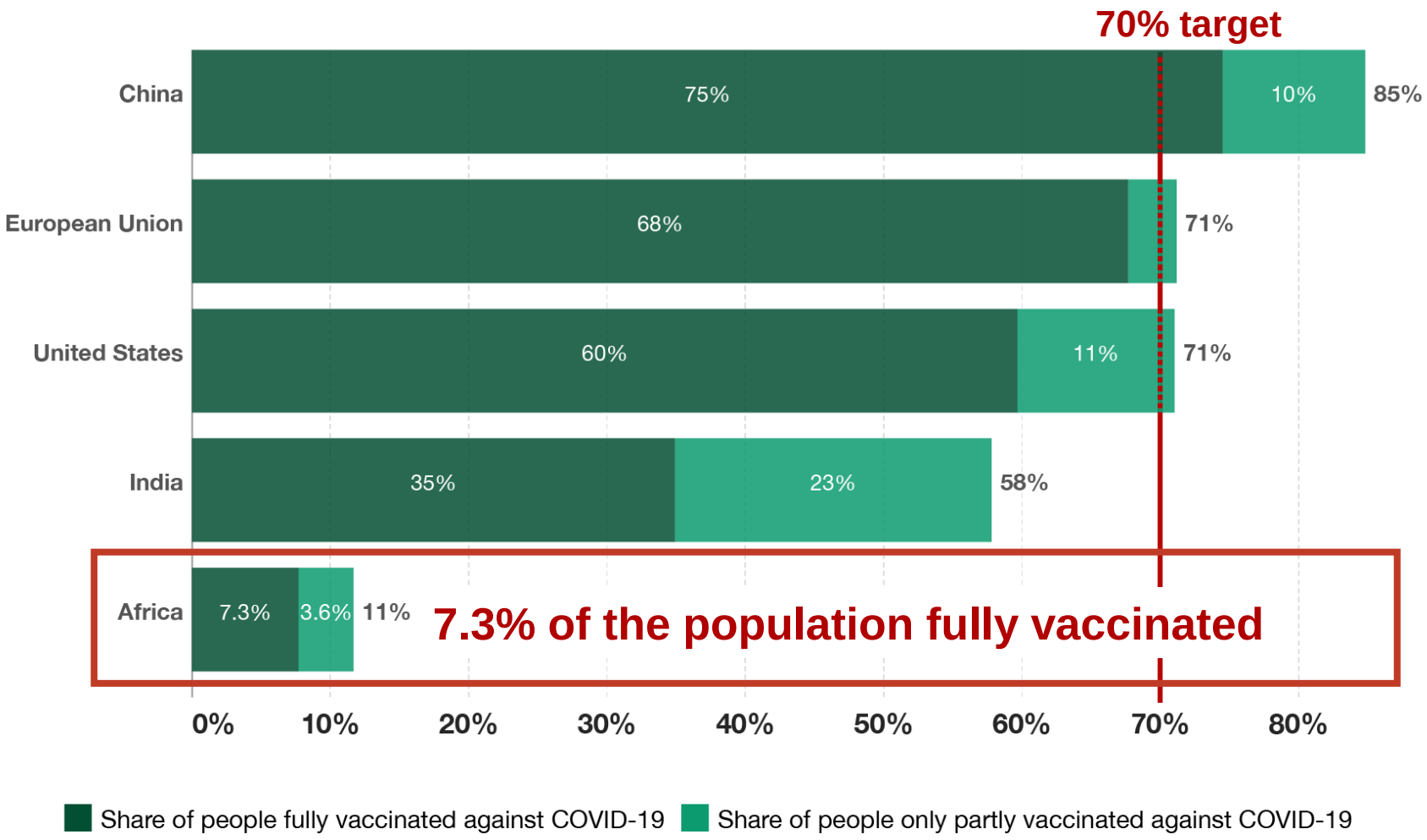
AFRICA IS LAGGING BEHIND IN COVID-19 VACCINATION



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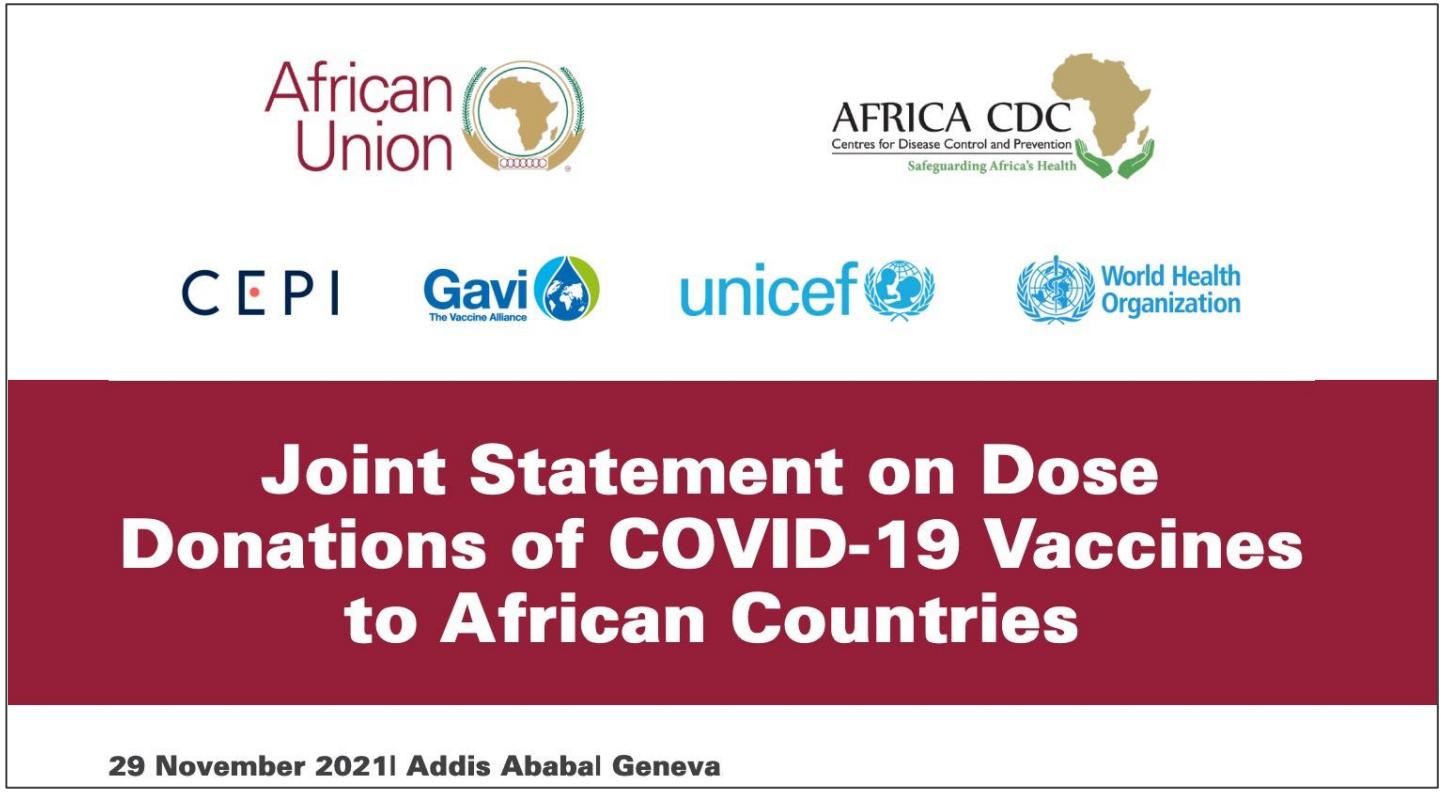

"Donations to COVAX, AVAT, and African countries must be made in a way that allows countries to effectively mobilize domestic resources in support of vaccine rollout."

FIVE MAJOR CONSIDERATIONS FOR VACCINE DONATIONS

1. **Unpredictable quantity of vaccine donations**
2. **Unearmarked doses for greatest effectiveness**
3. **Shelf life: minimum of 10 weeks shelf life up on arrival**
4. **Early notice and communications: not less than 4 weeks before arrival and provide essential information**
5. **Donations should be accompanied with essential ancillaries**

QUANTITY, PREDICTABILITY AND SHELF LIFE OF VACCINE DOSES

REUTERS

HEALTHCARE & PHARMACEUTICALS DECEMBER 7, 2021 / 8:27 PM / UPDATED 15 HOURS AGO

Up to 1 million COVID vaccines wasted in Nigeria last month

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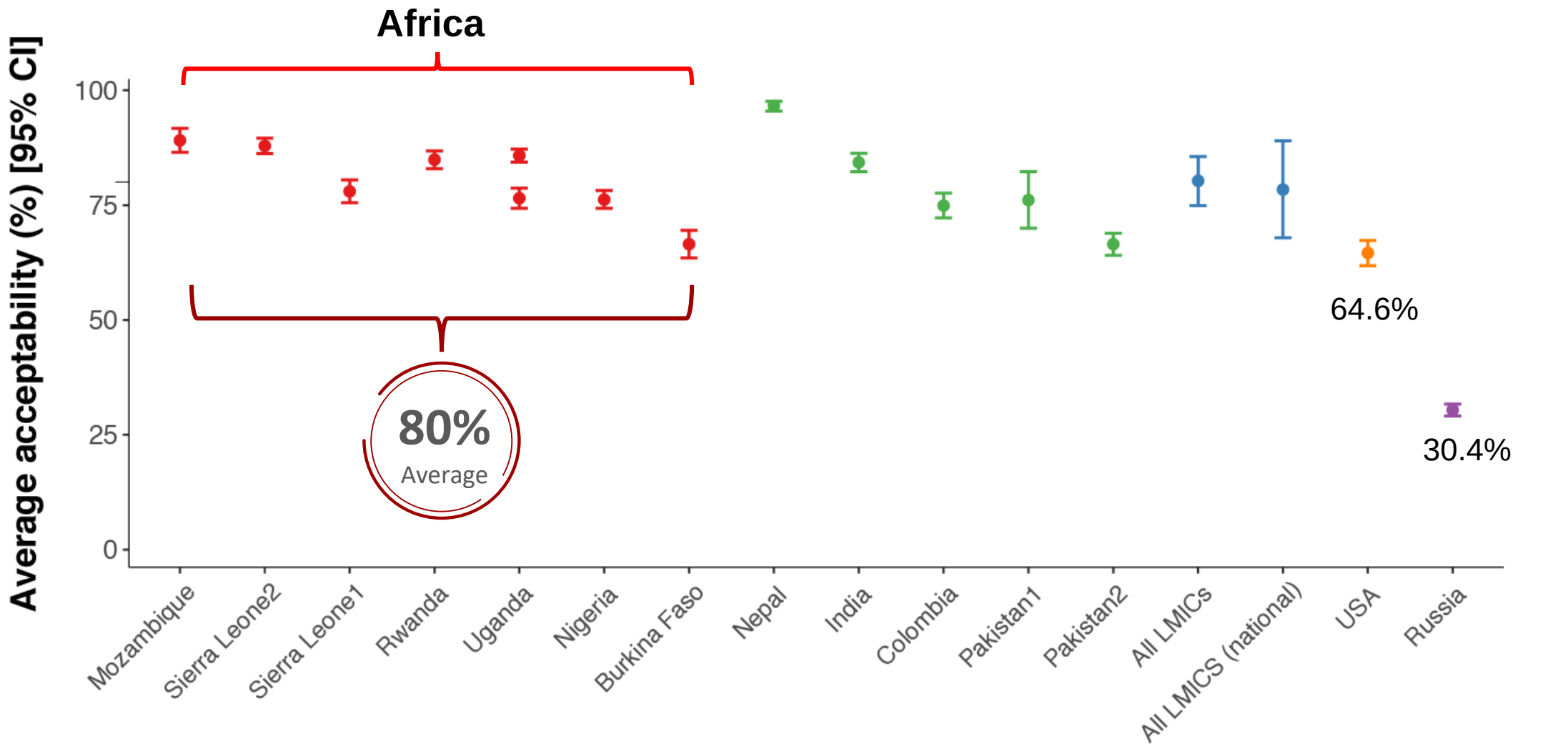
COVID-19 VACCINE EXPIRY IN AFRICA DOSES

244M
doses administered

3.8M
(1.6%)
doses expired*

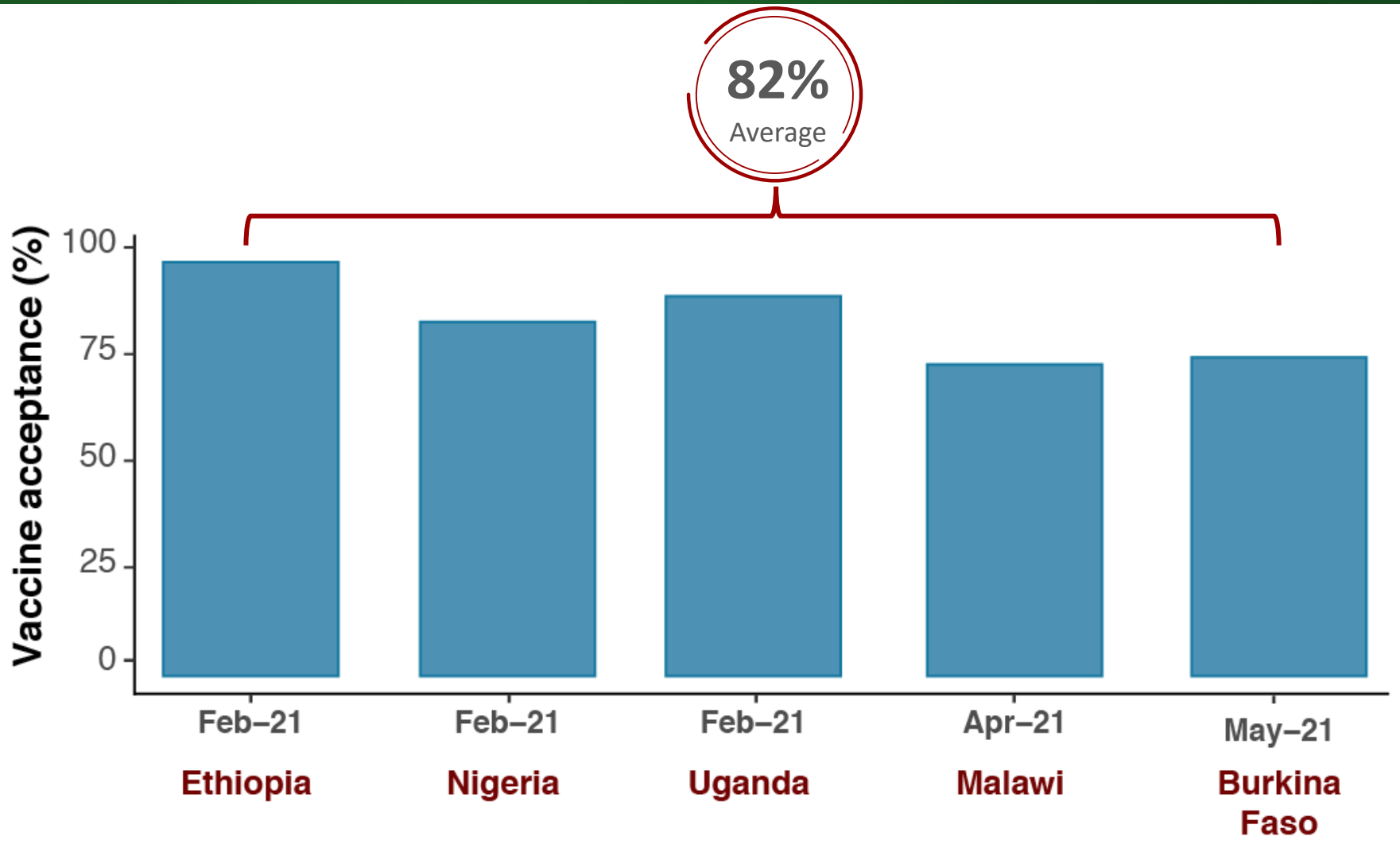
*data on vaccine expiry is limited. This is based on data collected by the Africa CDC

COVID-19 VACCINE ACCEPTANCE IN AFRICA



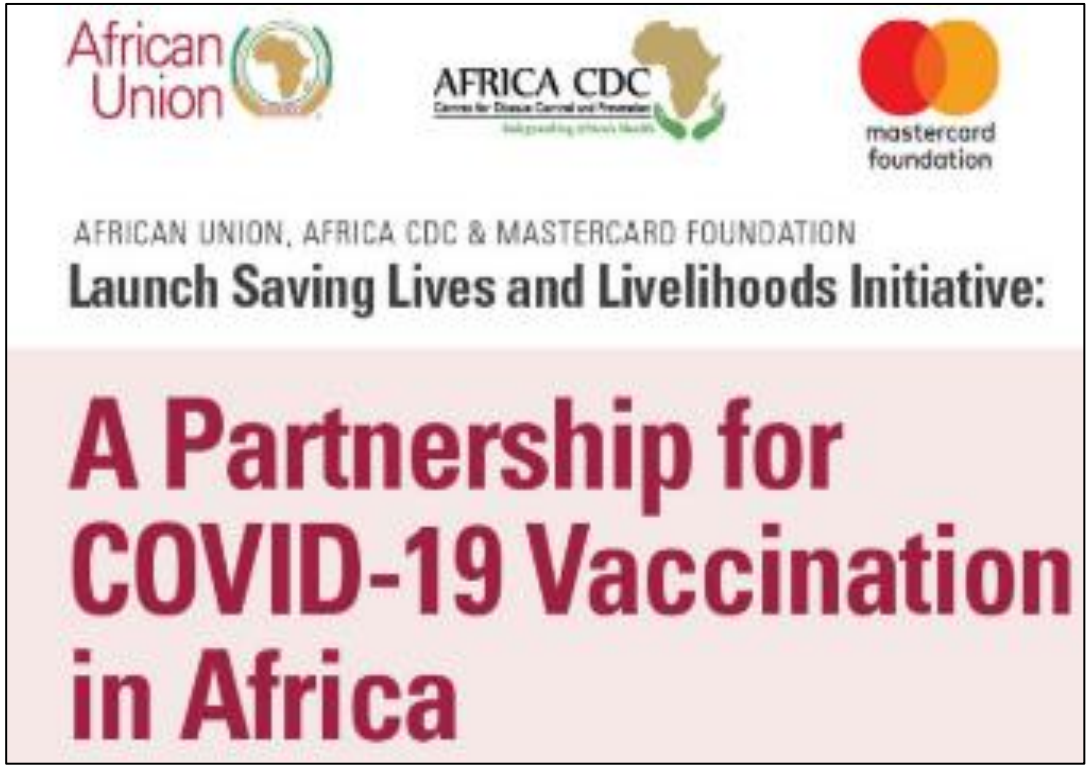
*Modified from: Solís Arce, J.S., Warren, S.S., Meriggi, N.F. et al. Nat Med **27,** 1385–1394 (2021*

COVID-19 VACCINE ACCEPTANCE REMAINS HIGH IN AFRICA



Data source: World Bank Group, July 2021

Africa CDC and MasterCard Foundation launched the Saving Lives, Saving Livelihoods Programme



On 8 June 2021, the MasterCard Foundation announced that it will deploy $1.3 billion over the next three years in partnership with Africa CDC to save the lives and livelihoods of millions of people in Africa and hasten the economic recovery of the continent.

COMMUNITY ENGAGEMENT IS KEY FOR COVID-19 VACCINATION IN AFRICA

Morocco

Rwanda

Zimbabwe

COMMUNITY ENGAGEMENT IS KEY FOR COVID-19 VACCINATION IN AFRICA

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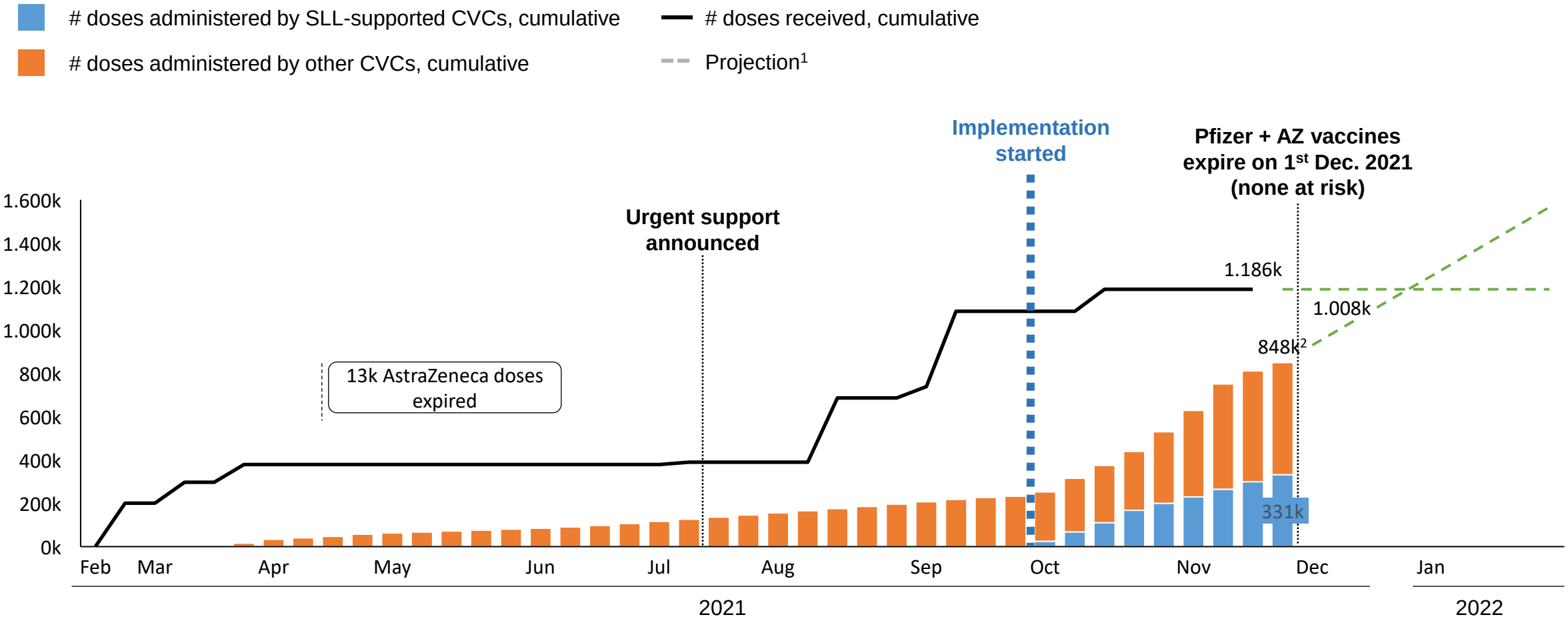
Sierra Leone: Overview of vaccine administration

- Total vaccine administration by SLL and non-SLL

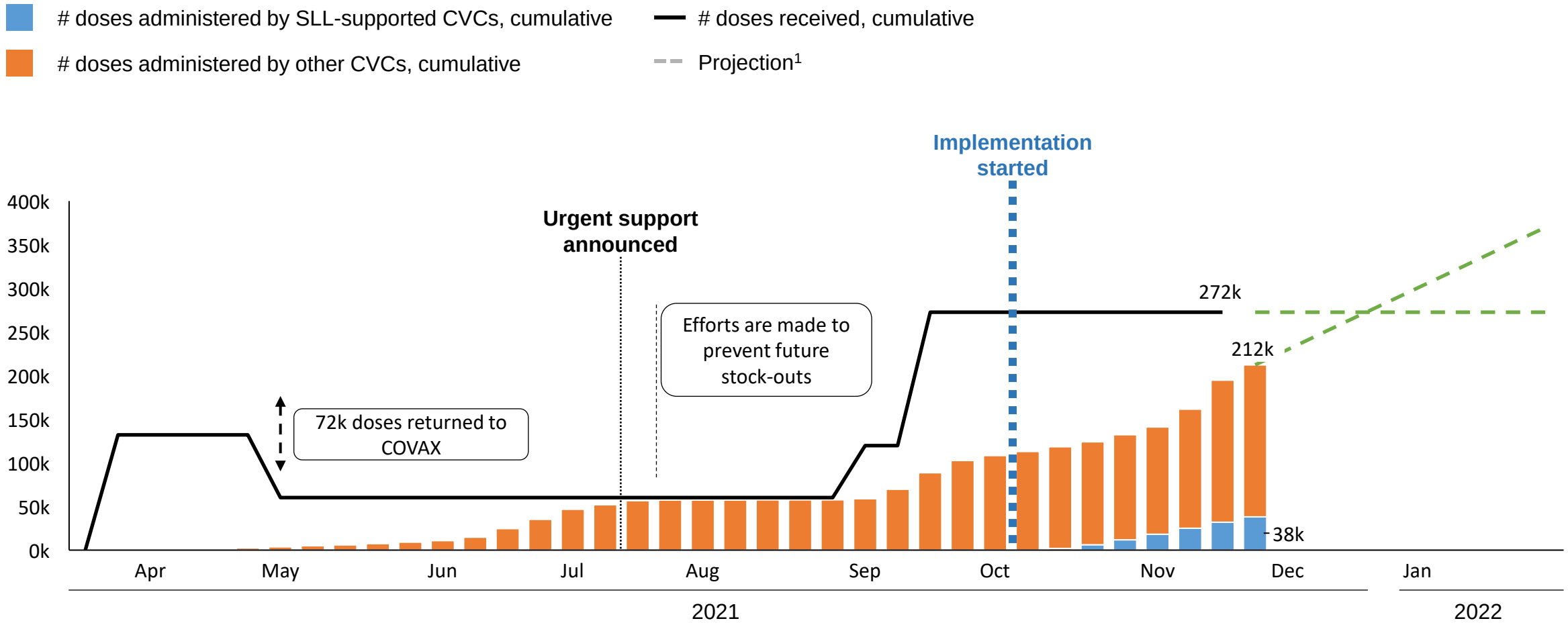
AS OF 28/11/2021



Source: Sierra Leone MoH, WHO and SLL-Partner 1. Administration projection based on past 4 week average 2. Data source of country-wide administration rates changed from MoH data to WHO data resulting a discrepancy of -172k doses administered as of 03/10/2021. OWID did not report updated vaccination data in the week of 25. Oct.

South Sudan: Overview of vaccine administration activity

AS OF 28/11/2021



Source: South Sudan MoH, WHO and SLL-Partner 1. Administration projection based on past 4 week average

TEN AREAS OF SUPPORT BEING OFFERED TO MEMBER STATES

Procurement and logistics to central medical warehouse

In-country logistics

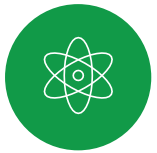
Risk communications and community engagement

COVID-19 vaccination centres (CVCs)

Hiring of Programme Staff

Safety surveillance

Genomic sequencing



Implementation science

Data and information systems

Technical assistance to countries

IMPLEMENTING PARTNERS SELECTED FOR ALL AREAS OF SUPPORT

70+

Organizations applied to a call for proposal

9

L2 Partners selected to-date

6

L1 Partners directly awarded

12

Are African-based organizations

Areas of support	Partners supporting	
Procurement and logistics to country	unicef, Africa Medical Supplies Platform	L1 partners
In-country logistics	WFP World Food Programme	L1 partners
Genomic sequencing	ASLM	L1 partners
Hiring	AFENET	L1 partners
Risk communications and community engagement	International Federation of Red Cross, Kenya Red Cross, Croix-Rouge Côte d'Ivoire, Cameroon Red Cross, Botswana Red Cross Society	L1 partners
COVID-19 vaccination centers	GHSS, amref health africa	L2 partners
Safety surveillance	IRESSEF	L2 partners
Implementation science	AKROS	L2 partners

IMPLEMENTATION KICK STARTED THROUGH A SERIES OF WORKSHOPS

Partner Orientation

Addis Ababa, Ethiopia

Introduction to SLL Programme, kickoff and onboarding for implementing partners

50+ attendees

12 partners

Morocco Workshop

Casablanca, Morocco

Meeting of Member States and partners
Sharing best practices & pharmacovigilance of Morocco's vaccine rollout

45 attendees

14 Member States, **11** partners

3 guest organizations

Rwanda Workshop

Kigali, Rwanda

Meeting of Member States and partners
Laying the foundations for microplanning and programme delivery

~80 attendees

29 Member States, **12** partners

3 guest organizations

KEY ASKS TO IMPROVE VACCINATION IN AFRICA

- Strong political support is needed
- Bring vaccines to people - NOT people to vaccines
  - Large scale & mobile vaccination campaigns are needed
- Community engagement and risk communications are key for vaccination campaigns
- Ensure supply and availability of essential ancillaries

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THANK YOU

LEARN MORE AT

africacdc.org/covid-19

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