

# COVAX DATA BRIEF

May 24, 2022



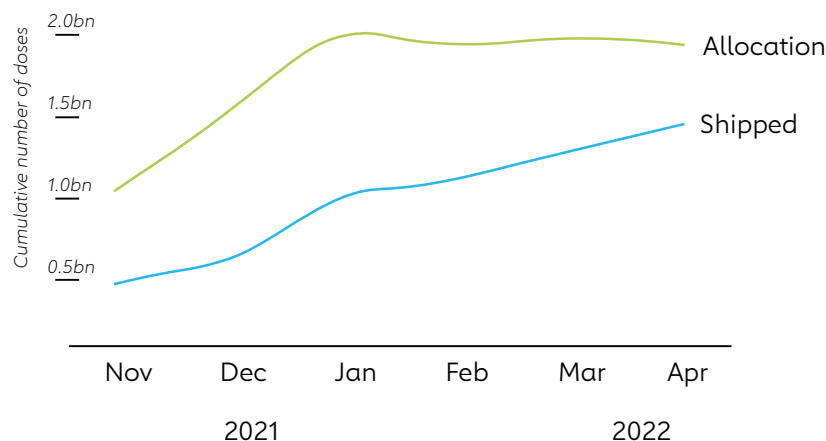
## ALLOCATIONS & DELIVERIES

Cumulative total # of doses  
(Allocation)

**1.86bn**

Cumulative total # of doses  
(Shipped)

**1.50bn**



Cumulative total, to date (23/05/2022)

Vaccine Products	Allocation	Shipped
Pfizer-BioNTech	675m	434m
AstraZeneca	292m	287m
J&J	255m	190m
Moderna	199m	183m
Covishield (SII/AZ)	185m	183m
Sinovac	133m	115m
Sinopharm	117m	113m
Novavax	2.3m	0

## AMC-SPECIFIC DATA

**88%**

of COVAX doses delivered have been to AMC participants  
Last update May 23, 2022

**49%**

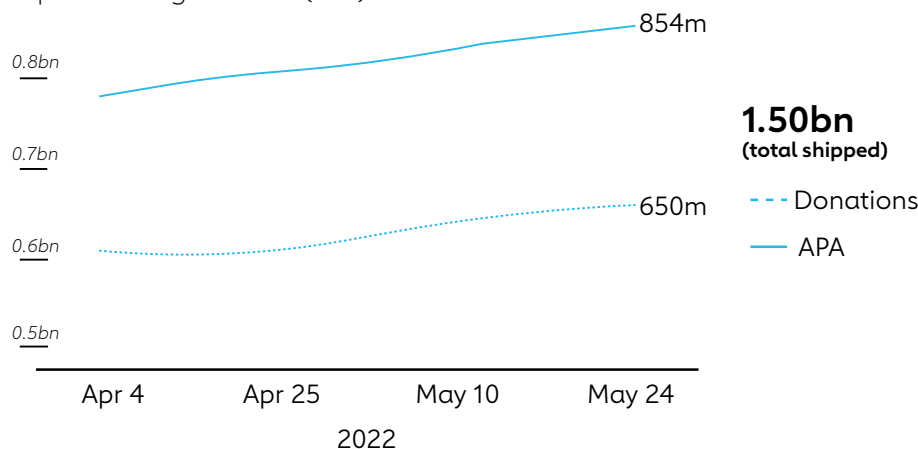
AMC participants for whom COVAX represents over 50% supply\*  
Last update May 17, 2022

**33%**

AMC participants for whom COVAX represents over 70% supply  
Last update May 17, 2022

\*Using current AMC participants (89) as a denominator / excluding Burundi, Eritrea and Marshall Islands who are eligible but have not joined

Cumulative total shipped, donations v. advance purchase agreements (APA)



[LINK TO RESOURCES: Steps from Allocation to Arrival](#)

## DONATIONS

Donation volume, by product (May 23, 2022)

Moderna	18%
J&J	27%
AstraZeneca	25%
Pfizer-BioNTech	31%

Total donations shipped to date

**650M**

# donor countries\*

**32**

# recipient countries

**107**

Enumeration of total doses donated may be subject to change given evolving methodology.

\* The number of donor countries for whom shipments have been received by the recipient country

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## COVERAGE RATES

Cumulative for all sources as of May 17, 2022 and for COVAX deliveries as of May 23, 2022

### ALL SOURCES

	% coverage (1 dose)	% coverage (2 doses)	No. (%) of countries at 20% coverage (1 dose)	No. (%) of countries at 20% coverage (2 doses)
AMC91	<b>43%</b>	<b>36%</b>	<b>64 (70%)</b>	<b>56 (62%)</b>
LICs	17%	13%	10 (37%)	5 (19%)
LMICs	61%	53%	45 (82%)	42 (76%)
UMICs	79%	75%	53 (95%)	51 (91%)
HICs	81%	74%	68 (96%)	67 (94%)

Supply-based coverage (i.e. if all doses used for 2 dose coverage, how many fully vaccinated)  
AMC91 excludes India

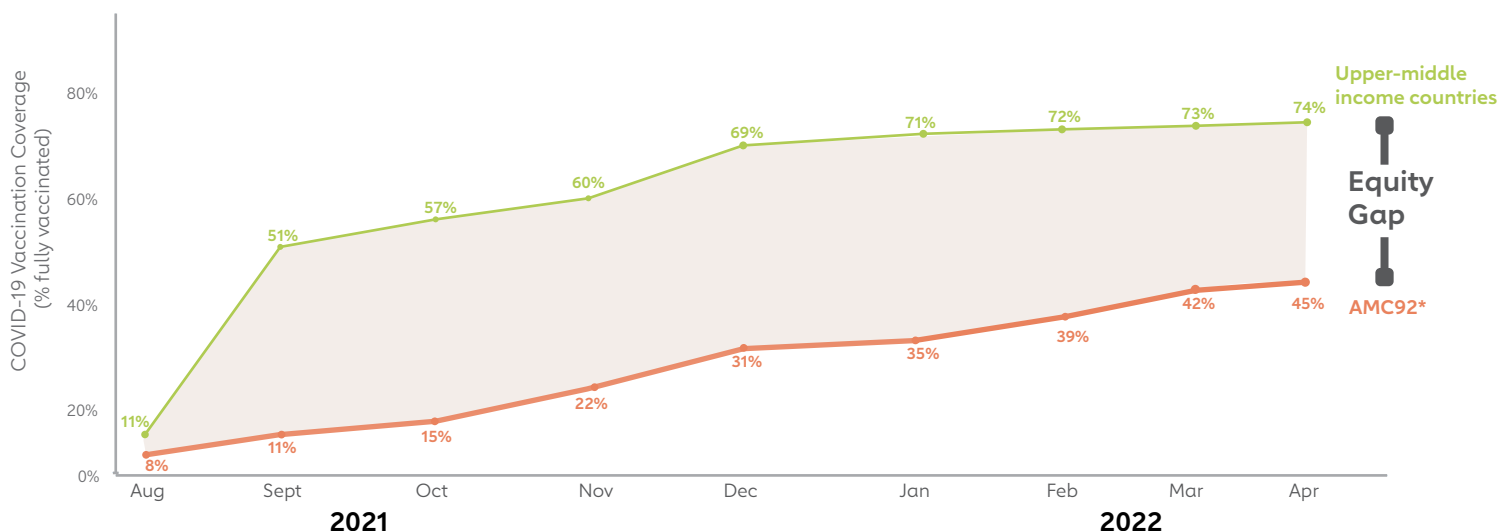
### COVAX DELIVERIES

% supply-based coverage (2 doses)	No. (%) of countries at 20% coverage (2 doses)	% of deliveries from COVAX
<b>24%</b>	<b>48 (56%)</b>	<b>41%</b>
17%	10 (37%)	80%
17%	28 (56%)	36%*

\* This percentage for LMICs excludes India. The % of deliveries from COVAX is reported from May 17, 2022.

## COVERAGE RATES, EQUITY GAP

Updated as of May 5, 2022



\*AMC92 represents coverage in the 92 countries and territories supported by the Gavi COVAX Advance Market Commitment (AMC)

## ADMINISTRATION RATES – AMC countries, all sources

Cumulative as of May 19, 2022

Total doses administered\*

**4.04bn**

Median percent of delivered vaccine courses in AMC participants administered (May 19, 2022)

**77%**

\*Courses administered refers to product utilisation - accounting for doses that currently remain unadministered due to long-term planning (that will be administered in the future), as well as wastage rates.

WHO Regions	Total doses administered	# of AMC countries per region
AFRO	290m	40
PAHO	50m	10
EMRO	429m	11
EURO	101m	6
SEARO	2.74bn	10
WPRO	421m	15

# COVAX DATA BRIEF

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## ABSORPTION - AMC countries, all sources

Median average 4-wk daily vaccination rate (% pop/day) as of May 19, 2022

Median absorption rate, all AMC

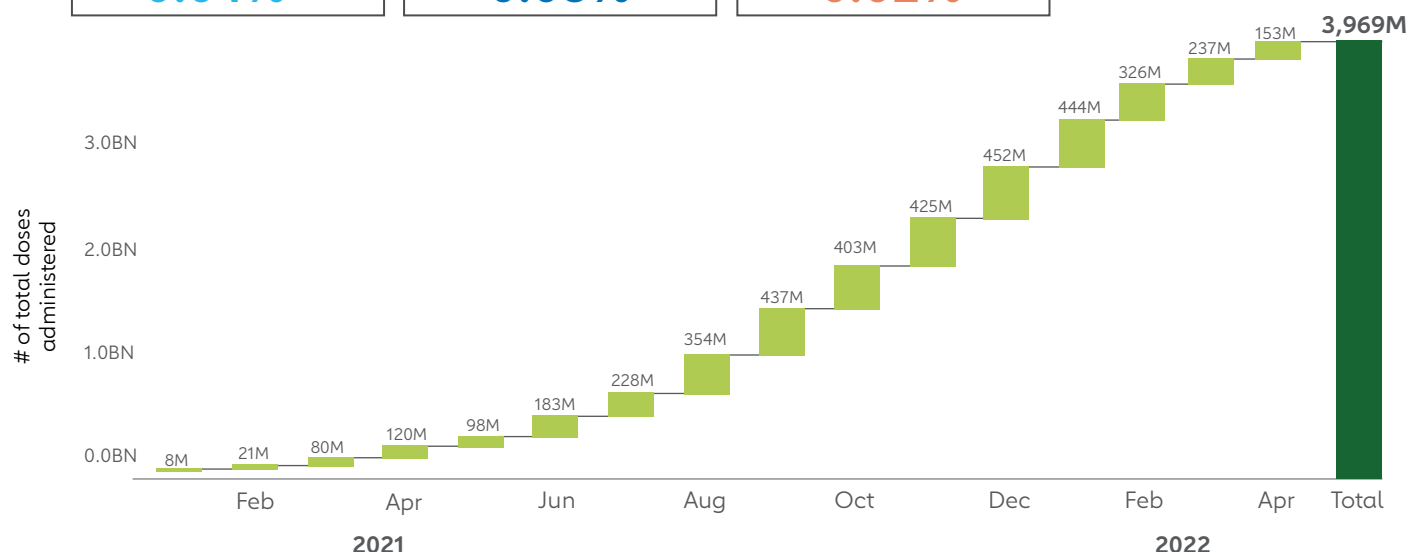
**0.04%**

Median absorption rate, LMICs

**0.08%**

Median absorption rate, LICs

**0.02%**



Aggregate historical dose absorption by month across AMC participant portfolio (Jan 2021-Apr 2022). Data as of 19 May 2021

## COVID VACCINE DELIVERY SUPPORT (CDS)

Total amount disbursed:

**USD 523M**

May 12, 2022

USD 348M direct to countries  
USD 175M channeled via partners  
including WHO and UNICEF

May 23, 2022

**82**

No. of countries that have  
received CDS/delivery funding

Regions	# of countries
AFRO	38
EMRO	10
PAHO	10
WPRO	10
SEARO	9
EURO	5

COVAX funding channelled through Gavi to governments and partners, including financial grants to countries, cold chain equipment and ultra cold chain, technical assistance, and support for management capacity enhancement, scale up, and demand generation and confidence activities.

**LINK TO RESOURCES:** [List of countries targeted for support by the Joint COVID-19 Vaccine Delivery Partnership](#)

This COVAX data brief is produced by Gavi, the Vaccine Alliance's Office of the COVAX Facility, based on data from CEPI, WHO, and UNICEF. Coverage Equity graphic data source: [WHO COVID-19 Dashboard](#)

**COVAX**

CEPI

