

COVAX DATA BRIEF

April 25, 2022



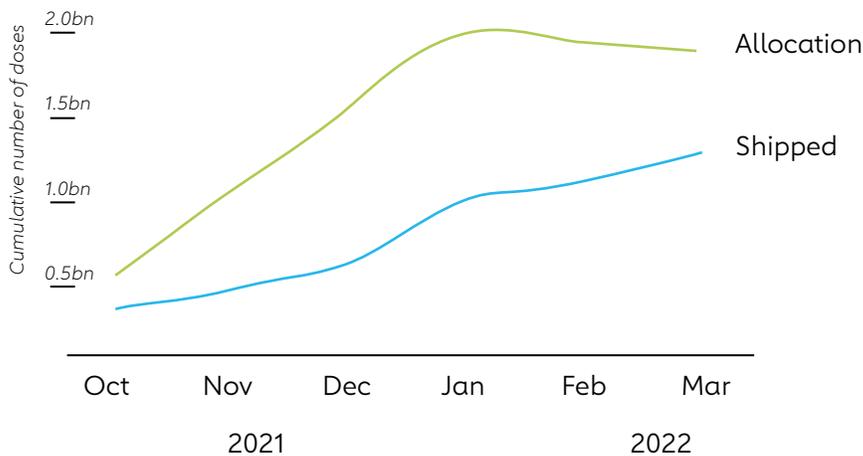
ALLOCATIONS & DELIVERIES

Cumulative total # of doses
(Allocation)

1.94bn

Cumulative total # of doses
(Shipped)

1.43bn



Cumulative total, to date (04/25/2022)

Vaccine Products	Allocation	Shipped
Pfizer-BioNTech	702m	419m
AstraZeneca	297m	287m
Moderna	230m	183m
J&J	266m	169m
Covishield (SII/AZ)	184m	143m
Sinovac	133m	115m
Sinopharm	116m	111m
Covovax	11m	0
Novavax	2m	0

AMC-SPECIFIC DATA

87%

of COVAX doses delivered have been to AMC participants
Last update April 25, 2022

50%

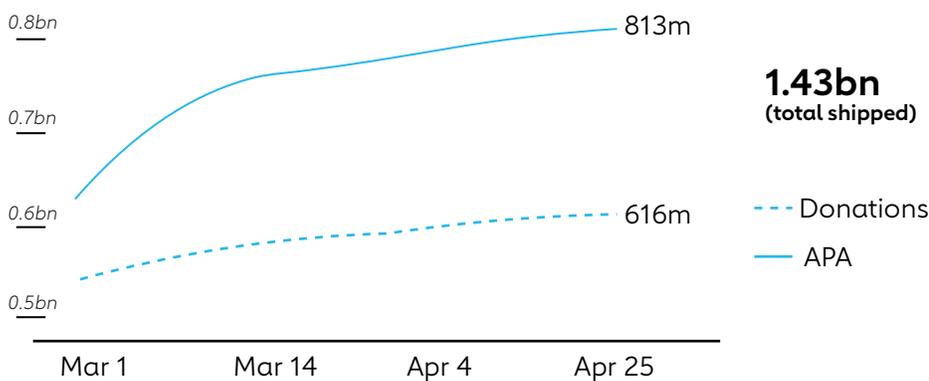
AMC participants for whom COVAX represents over 50% supply*
Last update April 20, 2022

34%

AMC participants for whom COVAX represents over 70% supply
Last update April 20, 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 (April 25, 2022)

Moderna	19%
J&J	27%
AstraZeneca	26%
Pfizer-BioNTech	29%

Total donations shipped to date

615,917,312

donor countries* # recipient countries

31 107

* 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 April 18, 2022 and for COVAX deliveries as of April 25, 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	41%	35%	61 (67%)	53 (58%)
LICs	14%	11%	7 (26%)	3 (11%)
LMICs	60%	51%	45 (82%)	41 (75%)
UMICs	78%	74%	52 (95%)	50 (91%)
HICs	80%	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

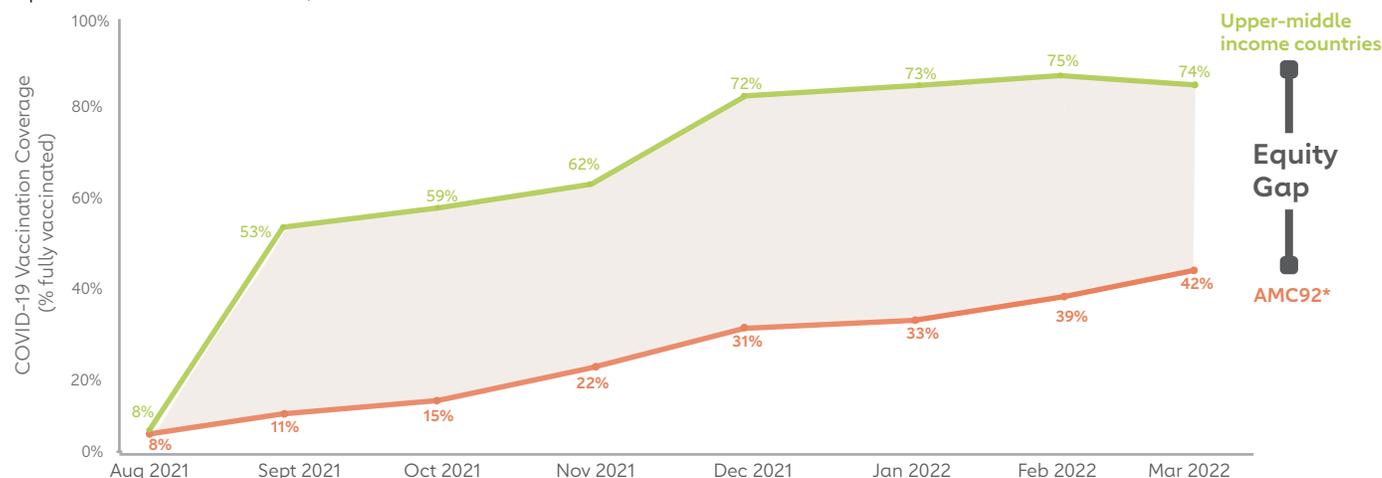
COVAX DELIVERIES

% supply-based coverage (2 doses)	No. (%) of countries at 20% coverage (2 doses)	% of deliveries from COVAX
23%	45 (52%)	42%
16%	8 (30%)	80%
16%	27 (54%)	37%*

* This percentage for LMICs excludes India. The % of deliveries from COVAX is reported from April 20, 2022.

COVERAGE RATES, EQUITY GAP

Updated as of March 27, 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 April 18, 2022

Total doses administered*
3.84bn

Median percent of delivered vaccine courses in AMC participants administered (April 21, 2022)



*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	219m	40
PAHO	48m	10
EMRO	422m	11
EURO	97m	6
SEARO	2.64bn	10
WPRO	409m	15

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ABSORPTION- AMC countries, all sources

Median average 4-wk daily vaccination rate (% pop/day) as of April 21, 2022

Median absorption rate, all AMC

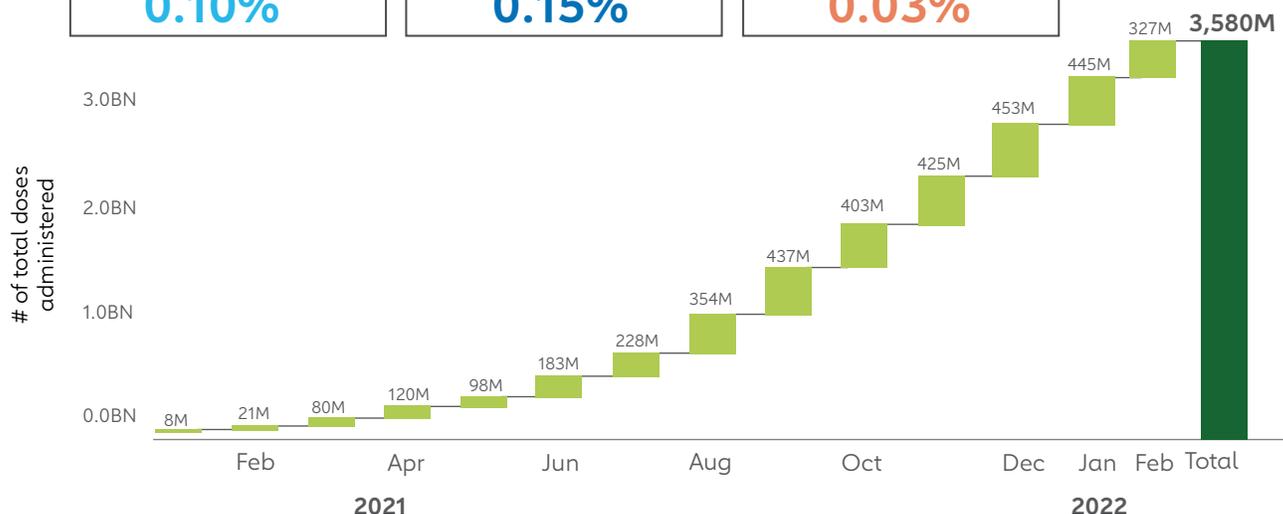
0.10%

Median absorption rate, LMICs

0.15%

Median absorption rate, LICs

0.03%



Aggregate historical dose absorption by month across AMC participant portfolio

(Jan 2021-Feb 2022)

Data as of 21 April 2022, source: COVID19 Delivery Partnership data

COVID VACCINE DELIVERY SUPPORT (CDS)

Total amount disbursed:

USD 509M

April 21, 2022

USD 334M direct to countries
USD 175M channeled via partners including WHO and UNICEF

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

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