

COVAX DATA BRIEF

April 12, 2023



SUPPLY

CUMULATIVE TOTAL NUMBER OF DOSES



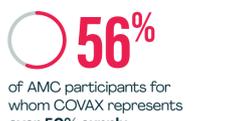
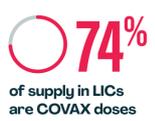
1.037m APA

53%

911m donations

47%

COVAX SUPPLY

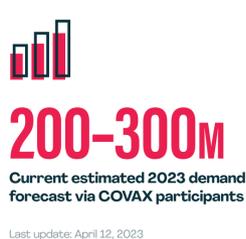


CUMULATIVE TOTAL

Vaccine products	Allocation*	Shipped	No. countries
Pfizer-BioNTech	546m	544m	112
Covishield (SII/AZ)	292m	292m	49
J&J	308m	300m	68
AstraZeneca	288m	288m	127
Moderna	189m	187m	43
Sinovac	133m	118m	21
Sinopharm	115m	115m	34
Pfizer-BioNTech Pediatric	81m	81m	31
Pfizer-BioNTech VCV	22m	21m	18
Novavax	2.3m	1.3m	1

To date: April 12, 2023
* Allocation after any adjustment

DEMAND



COVERAGE

TRACKING LOWER-INCOME COUNTRIES' PROGRESS

Number of AMC countries with less than 10% primary series coverage



Percentage of primary series coverage (AMC92)



Last update: April 03, 2023
List of countries targeted for support by the Joint COVID-19 Vaccine Delivery Partnership: [Resource 21](#)

6 AMC countries with less than 10% primary series coverage

- Burundi
- Haiti
- Madagascar
- Papua New Guinea
- Senegal
- Yemen

	% coverage (1 dose)	% coverage (2 doses)	% coverage HCWs (2 doses)*	% coverage older adults (2 Doses)*	% with booster programmes	% booster coverage	% of deliveries from COVAX
Global	71%	66%	89%	82%	89%	31%	12%
AMC92	61%	55%	82%	69%	85%	16%	30%
AMC91	54%	47%	74%	57%	85%	16%	44%**
LICs	30%	26%	52%	34%	70%	3%	74%
LMICs	68%	61%	89%	76%	89%	19%	38%**
UMICs	81%	77%	92%	86%	93%	46%	3%
HICs	81%	75%	89%	92%	94%	49%	0%

* The denominator for each group is dependent upon the number of countries reporting uptake in these coverage groups (i.e. Only 72 of the 92 AMCs are reporting HCW uptake)
** This percentage excludes India
The % of deliveries from COVAX is reported from March 30, 2023. Cumulative for all sources as of March 28, 2023.

High risk booster coverage

AMC older adults booster

22%

AMC HCWs booster

57%

ADMINISTRATION

AMC COUNTRIES, ALL SOURCES

5.0BN

Total doses administered

Cumulative as of: March 28, 2023

% delivered doses utilised

81%

Last update: March 31, 2023
Percentage above is the median among AMCs. Note, given in-country stock and expected wastage, utilisation rate is unlikely to ever reach 100%.



COVAX DELIVERY SUPPORT



US\$ 1.06BN

COVID funds committed by Gavi

Last update: March 31, 2023



87

AMCs have received approval for COVID-19 delivery funding

Last update: April 03, 2023

Funding goes beyond EA+NB+CD3 and includes additional funding streams

WHO region	AMC countries	Total doses administered
SEARO	10	3,179m
EMRO	11	583m
AFRO	40	536m
WPRO	15	509m
EURO	6	133m
PAHO	10	61m

Last update: March 28, 2023

COVAX PORTFOLIO ADVANCE PURCHASE AGREEMENTS (APAs)

Status of advance purchase agreements



Current expiries

3%

Above-country expiries through COVAX APAs, current as % of available volumes

donation volume, by product
Last update: April 03, 2023

AMC price per dose (US\$)

Supplier Name	2021	2022	2023
Beijing Institute of Biological Products Co (China)	\$5.50	\$5.50	
Sinovac Life Sciences Co. (China)	*	*	
Janssen Pharmaceutica NV (Belgium)	\$7.50	\$7.50	\$7.50
Pfizer Overseas LLC (USA)	*	*	*
AstraZeneca (UK)	\$4.00	\$4.00	
Moderna Switzerland GmbH	\$10.00	\$7.00	
Novavax, Inc. (USA)	*	*	
Serum Life Sciences, multiple products (UK)	\$3.00	\$3.00	

* Supplier has not agreed to the publication of prices.
Last update: April 03, 2023
Full UNICEF COVID-19 vaccine price data: [Resource 71](#)

COVAX PORTFOLIO DONATIONS



911M

total donations

Last update: April 12, 2023
Enumeration of total doses donated may be subject to change given evolving methodology.



33

donor countries

Last update: April 03, 2023
The number of donor countries for whom shipments have been received by the recipient country.



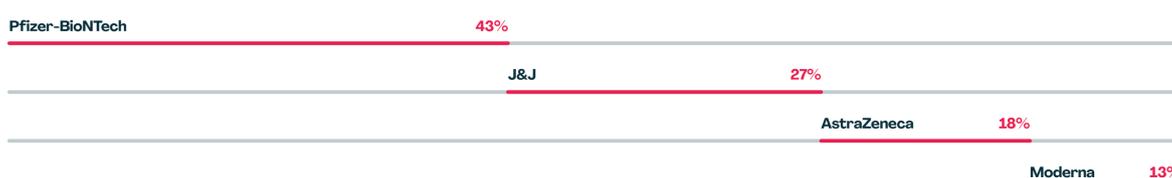
113

recipient countries

Last update: April 03, 2023



Donation volume, by product



Last update: April 12, 2023

COVAX

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 71](#)



World Health Organization



unicef



CEPI



Gavi
The Vaccine Alliance