

ACT-Accelerator Facilitation Council Briefing: COVAX Supply outlook & optimizing its impact in 2021/22

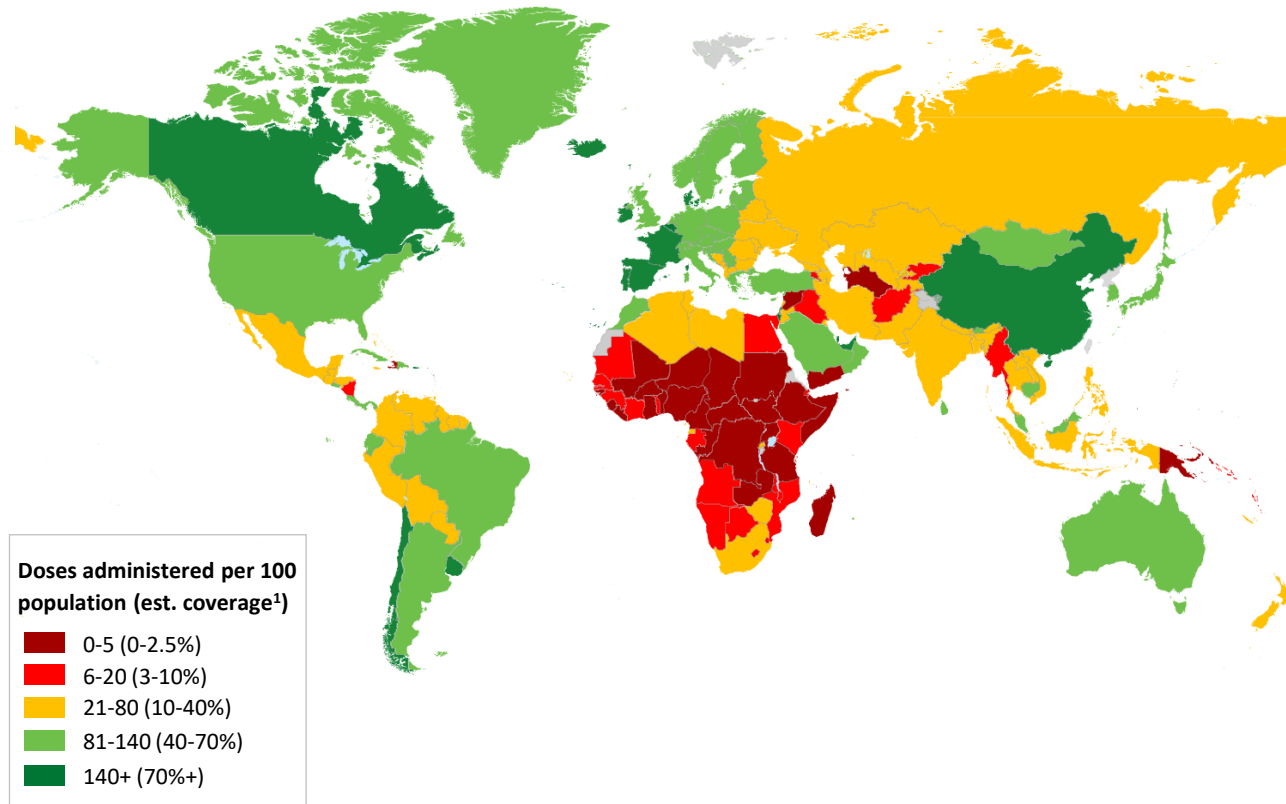
22 SEPTEMBER 2021

ACT now. ACT together to accelerate the end of the COVID-19 crisis

5,953M doses of COVID-19 vaccine have been administered globally, however 54 countries remain below 10% coverage

DATA AS OF SEP 20 4:00 PM CET

Total doses administered per 100 population



5,953M vaccine doses have been administered

127 countries have not yet reached 40% coverage and 54 of those remain below 10% coverage

Immunization programmes have not yet started in 3 countries, economies & territories

1. Assuming 2 doses per fully vaccinated inhabitant

Note: The designations employed and the presentation of these materials do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory 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.

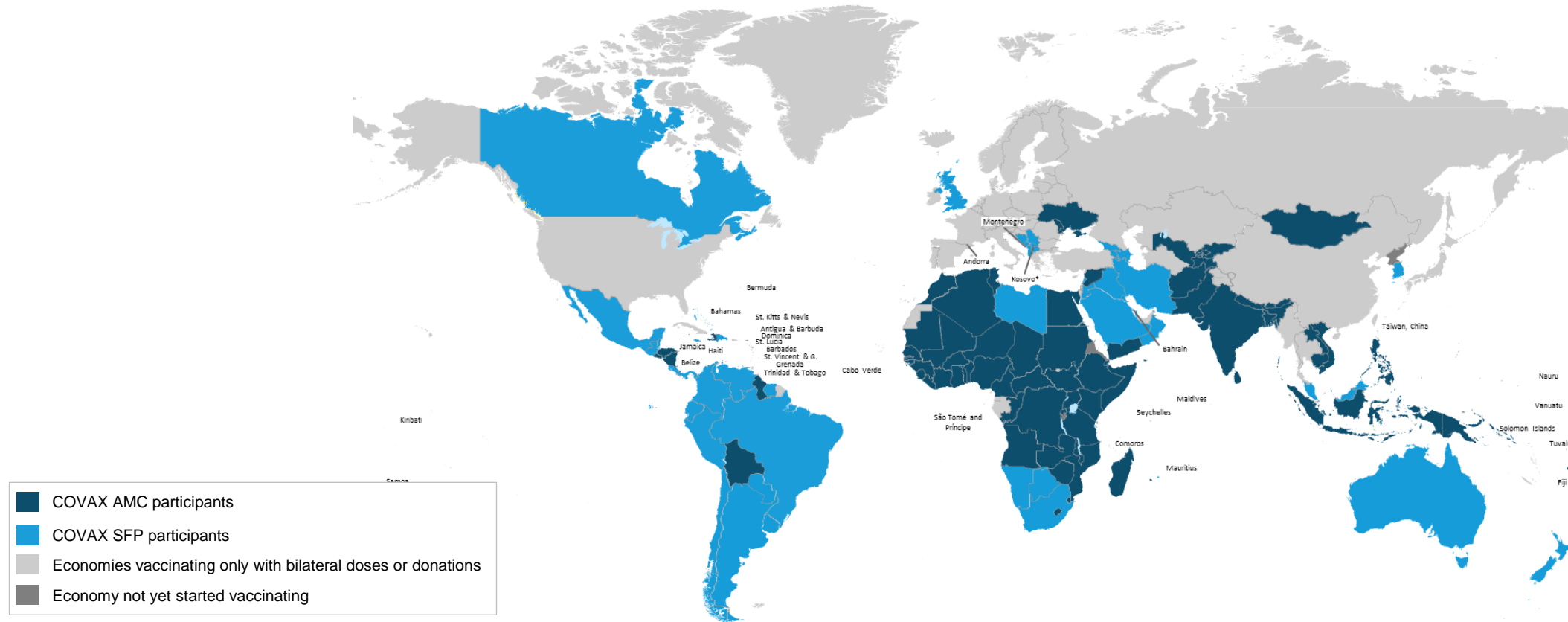
Source: WHO COVID-19 Dashboard (map creation), Bloomberg (total # of doses administered), COVAX SCO tracker (UNICEF data) (COVAX shipments)

COVAX has now shipped 286.8M doses to 141 participants

Incl. 75 LMIC/LICs; 40 participants started their immunization programme thanks to COVAX doses

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Economies by COVAX participation (AMC/SFP)



1. Burundi, Eritrea and Democratic People's Republic of Korea
2. Kosovo: All references to Kosovo should be understood to be in the context of the United Nations Security Council resolution 1244 (1999)

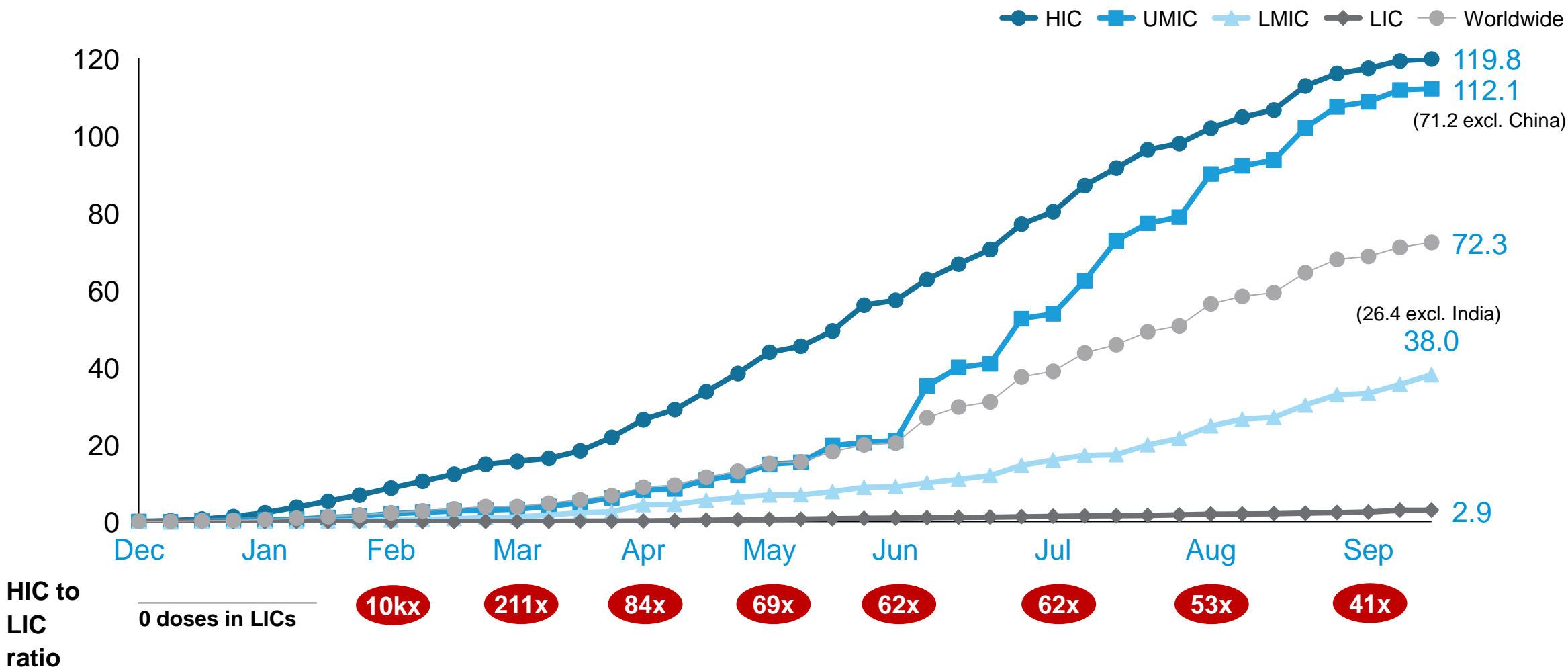
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Source: COVAX, WHO COVID-19 dashboard, Our World in Data; Government websites; Press research

As of Sep 20th, HICs have administered 41x more doses per inhabitant compared to LICs

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Cumulative COVID-19 doses administered per 100 population



Source: Our World in Data (Dec – Mar 7); WHO COVID-19 Dashboard (Mar 12 onwards), World Bank (Income groups)

42% of the total population across WHO member states have had at least one COVID-19 vaccination dose

DATA AS OF SEP 20 4:00 PM CET

■ Share of population fully vaccinated

■ Share of population with at least one dose¹

WHO region	COVID-19 vaccination status, % of population	Fully vaccinated, #M people	Partially vaccinated, #M people ²	Not vaccinated, #M people
WHO MS <i>7,779.9M pop.</i>	30% 42%	2,335.4	912.3	4,532.3
EURO <i>930.8M pop</i>	47% 52%	436.2	48.5	446.2
WPRO <i>1,963.7M pop</i>	57% 66%	1,110.9	191.2	661.6
AMRO <i>1,018.1M pop</i>	39% 56%	401.3	171.8	445.0
EMRO <i>725.7M pop</i>	12% 17%	90.1	36.9	598.8
SEARO <i>2,021.4M pop</i>	13% 36%	271.1	448.5	1,301.7
AFRO <i>1,120.2M pop</i>	2% 4%	25.8	15.3	1,079.0
AU <i>1,338.8M pop</i>	4% 6%	50.8	25.3	1,262.7

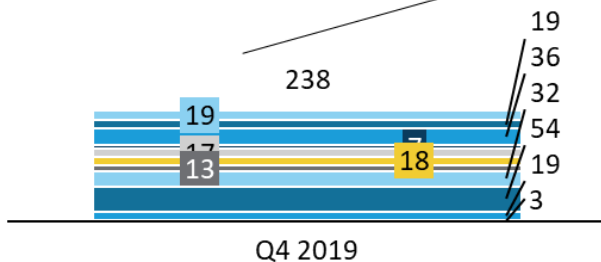
1. Incl. fully vaccinated people ; 2. Excl. fully vaccinated people

Source: WHO COVID-19 Dashboard

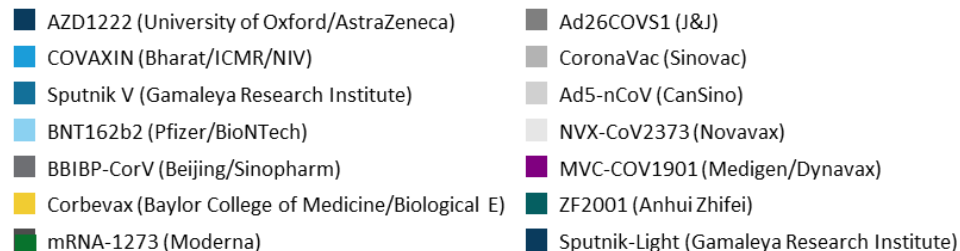
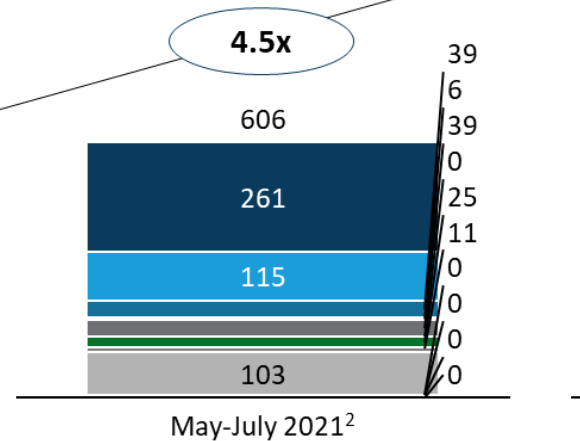
Health systems must deploy up 4.5x more COVID-19 vaccine doses in Q4 compared to typical routine immunization

Comparison of Routine Immunization^{1,5} doses administered in 2019 Q4³ vs COVID-19 vaccine doses Q4

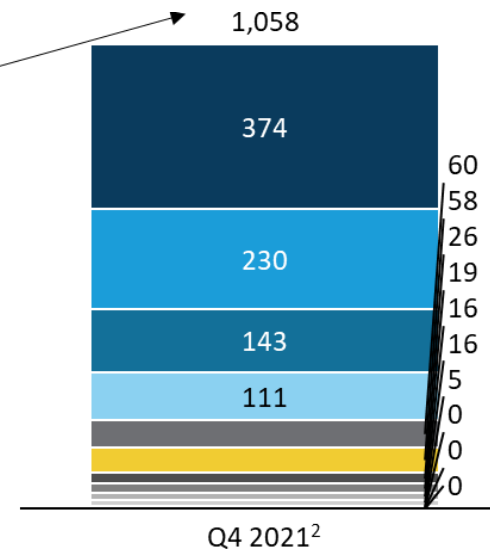
Routine Immunizations^{1,5} in 2019 Q4 (in million) in AMC countries



of COVID-19 vaccine doses received by AMC countries (in million)
May-July 2021



2021 Q4 forecast²



Health systems must be ready to deploy more doses than accustomed to in the past.

Surge capacity will need to increase by ~2x in Q4 vs what has been delivered in the last 3 months.

- Based on data from WUENIC on Routine immunization of children in AMC countries in 2019; Calculated as BCG + DTP1 + DTP3 (x2) + HEPBB + IPV1 + MCV1 + MCV2 + Pol3 (x3) + PCV3 (x3) + Rotac (x2) + YFV, excluding double-counting of vaccines given in combination (data as on 17 August 2021); 2. Airfinity - Country forecast (supply forecasts) data as on 17 August 2021; 3. # for Quarter estimated as Annual/4 based on assumption of uniform administration through out the year, 4. AMC countries include India in the above analysis 5. Does not include Kosovo & West Bank and Gaza as no data is not available in WUENIC database

Even in the most optimistic scenarios, AMC participants are not on track to reach the 40% vaccination target by end of the year

DATA AS OF SEP 15

Aggregate evolution of number of individuals fully vaccinated across AMC participants based on linear projections of current vaccination rates

