

Accelerating access to vaccines through the ACT Accelerator & COVAX

WHO Executive Board 18 January 2021



State of Vaccines: key numbers (data as of 18 January 2021)

- 1st vaccination programme started 42 days ago¹ (23 days in EU)
- To date, 40 million doses of vaccine have been administered
 - 95% have been administered in top 10 countries
 - At least 7 different vaccines (3 platforms) have been administered²
- Vaccination has started in 50 countries
 - Including 40 HICs; 8 UMICs; 1 LMIC; 1 LIC

^{1.} Dec. 8, 2020 in the UK (Pfizer); Dec. 5, 2020 in Russia (Gamaleya)

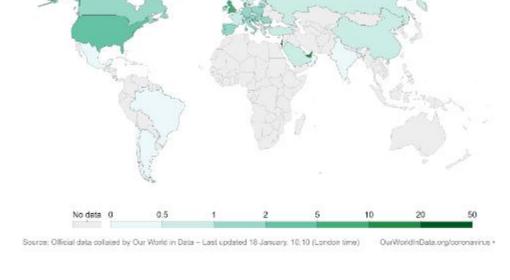
^{2.} Pfizer, Moderna, Gamaleya, Sinovac, Sinopharm, Serum Institue of India, Bharat Biotech



State of Vaccines: geographies & products (data at 18 January 2021)

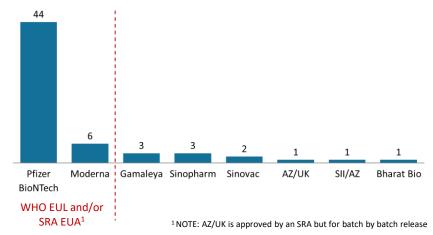
Total COVID-19 vaccine doses/100 people

NOTE: single doses, not the total number of people vaccinated



Number of countries using specific vaccine(s)

NOTE: 39 countries are using 1 vaccine; 11 countries using 2 vaccines

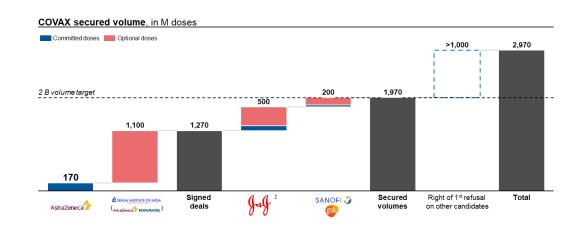




COVAX Facility is in a strong position to vaccinate, with the aim of initiating deliveries in February

COVAX Deals

- 2 billion doses
- 6 products
- 5 producers
- >1 B in options



COVAX Donations

- Principles for sharing COVID-19 Vaccine Doses with COVAX
- published 18 Dec 2020
- discussion ongoing with potential donors

PRINCIPLES FOR SHARING COVID-19 VACCINE DOSES WITH COVAX

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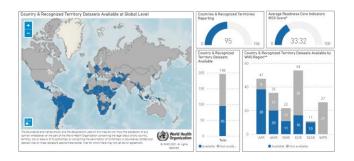
https://www.gavi.org/sites/default/files/covid/covax/COVAX_Principles-COVID-19-Vaccine-Doses-COVAX.pdf



COVAX Participant Countries are ready to begin administering COVID-19 vaccines

Country Readiness

- 88 of 92 AMC countries submitted Vaccine Request Form
- 124 country readiness assessments (incl. 64 AMC countries)



Regulatory Pathways for rapid in-country import & emergency use authorizations

Indemnification & Liability

- model indemnification language established (8 January 2021)
- no-fault compensation mechanism developed (end-January 2021)





Crucial importance of expediting regulatory review of key COVAX portfolio products (approximately 2 billion of the 3 billion doses COVAX aims to contract will be ready for delivery in 2021¹)

COVAX Facility volumes to be contracted over time, doses per quarter (by candidate and in total, 2021). AstraZeneca SII (AstraZeneca) SII (Novavax) J&J Candidates A-E ~2,160M Potential attrition In Q3/4, we are focused on delivering large volumes for participants In Q1/2, we are focused on early, equitable access ~925M ~2,000M ~650M ~450M ~135M Total risk-adjusted Q1 2021 Total Q2 2021 Q3 2021 Q4 2021 end-2021 ote: J&J's candidate is currently expected to require only a single dose per person

¹ Data as of 7 January 2021



Crucial actions to support COVAX Facility rollout in February

1. WHO Regulatory Review:

- expedite full data & review for priority contracted products (i.e. SII/AZ; SK Bio/AZ)
- process full dossiers submitted to date on other products (i.e. Sinopharm, Sinovac)



https://extranet.who.int/pqweb/sites/default/files/documents/Status COVID VAX 14Jan2021.pdf

2. COVAX Portfolio:

- immediately expand to include approved mRNA vaccine(s)
- rapidly explore potential early supply from other advanced candidates
- 3. Dose-Sharing: initiate donations to COVAX from key countries with bilateral-deals
- **4. In-Country Readiness:** ensure regulatory authorizations and legal frameworks for indemnification & no-fault compensation are in place



COVAX & ACT-A in 2021: 3 big shifts will drive our priorities to accelerate development & equitable access to new COVID-19 tools

From: To: Universal & unmet demand for vaccines Primarily supply side problem assuming strong demand for all tools with suboptimal demand for diagnostics/Tx Stable virus with uniform epi & **Evolving viral mutations** and variable response globally epidemiology, urgency & response **Escalating bilateral** deals and **suboptimal** Strong global multilateral commitment investment in global solutions of all key actors

A 'refreshed & prioritized' ACT-A Strategy & Needs for 2021 will be presented to the ACT-A Facilitation Council on 9 February 2021



Accelerating COVID-19 vaccine rollout globally



- COVAX aims to start deliveries in February
- Countries with bilateral deals are urged to be transparent with COVAX,
 prioritize COVAX's 'place in the queue' & dose share
- Producers are urged to rapidly provide full regulatory data to WHO,
 prioritize COVAX supply contracts & facilitate donations/dose-sharing
- Countries introducing vaccines are urged to only use products that meet rigorous international standards for safety, efficacy & quality (e.g. WHO EUL)
- Donors are urged to fully finance COVAX procurement & delivery and R&D to optimize products and address variants