





2021 G20 Rome Summit Final Compliance Report

Prepared by
Kaylin Dawe, Sonja Dobson and the G20 Research Group
University of Toronto
Toronto
and

Alexander Ignatov and the Center for International Institutions Research Russian Presidential Academy of National Economy and Public Administration, Moscow

From 1 November 2021 to 14 October 2022

12 November 2022

Feedback, as always, is welcome and is kept anonymous. We encourage readers to send comments to G20@utoronto.ca

Contents

Preface	3
Research Teams	4
Toronto G20 Research Group Team	4
G20 Research Group Lead Analysts	4
G20 Research Group Analysts	4
CIIR G20 Research Team	5
Introduction and Summary	6
Methodology and Scoring System	6
Commitment Breakdown	
Selection of Commitments	
Final Compliance Scores	
Final Compliance by Member	
Final Compliance by Commitment	7
Table 1: 2021 G20 Rome Summit Commitments Selected for Compliance Monitoring	
Table 2: 2021 G20 Rome Summit Final Compliance Scores	
Table 3: 2021 G20 Rome Summit Final Compliance by Member	
Table 4: 2021 G20 Rome Summit Final Compliance by Commitment	12
Table 5: G20 Compliance by Member, 2008-2021	
Conclusions	
Future Research and Reports	
Considerations and Limitations	
Appendix: General Considerations	
1. Macroeconomics: Inclusive Growth	
2. Macroeconomics: Local Currency Capital Markets	
3. Trade: Fair Competition	
4. Digital Economy: Challenges	147
5. Digital Economy: Artificial Intelligence	
6. International Taxation: Base Erosion and Profit Shifting	
7. Crime and Corruption: Financial Action Task Force	211
8. Labour and Employment: Social Inclusion	
9. Infrastructure: Public-Private Partnerships	
10. Gender: Sustainable Development Goals	331
11. Development: Inclusive Recovery	
12. Food and Agriculture: Malnutrition	
13. Health: Vaccines	
14. Health: One Health	
15. Health: Digital Innovations	
16. Energy: Coal	801
17. Environment: Land Degradation	
18. Environment: Natural Resources	
19. Climate Change: Paris Agreement	
20. Climate Change: Developing Countries	985 10 2 0

13. Health: Vaccines

"To help advance toward the global goals of vaccinating at least 40 per cent of the population in all countries by the end of 2021 and 70 per cent by mid - 2022, as recommended by the World Health Organization (WHO)'s global vaccination strategy, we will take steps to help boost the supply of vaccines and essential medical products and inputs in developing countries and remove relevant supply and financing constraints."

G20 Rome Leaders' Declaration

Assessment

	No Compliance	Partial Compliance	Full Compliance
Argentina		0	
Australia			+1
Brazil		0	
Canada		0	
China			+1
France			+1
Germany			+1
India			+1
Indonesia		0	
Italy		0	
Japan			+1
Korea			+1
Mexico		0	
Russia		0	
Saudi Arabia			+1
South Africa		0	
Turkey		0	
United Kingdom			+1
United States			+1
European Union			+1
Average		+0.55 (78%)	

Background

The World Health Organization (WHO) classified COVID-19 as a disease caused by the new coronavirus SARS-CoV-2, which had first been reported in Wuhan, China at the end of 2019.³²⁷⁶ Among those who contract the virus, about 80 per cent recover from the disease, while the remaining 20 per cent become seriously ill and require hospitalization. Alongside social distancing, wearing a mask and practicing good hygiene, countries around the world have developed vaccines to minimize the spread and severity of the disease if contracted. COVID-19 Vaccines Global Access (COVAX) is the vaccines pillar of the Access to COVID-19 Tools (ACT) Accelerator, which has been used to accelerate the development, production and equitable access to COVID-19 tests, treatments and vaccines.³²⁷⁷

³²⁷⁷ COVAX: Working for global equitable access to COVID-19 vaccines, World Health Organization (Geneva) n.d. Access Date: 29 November 2021. https://www.who.int/initiatives/act-accelerator/covax

³²⁷⁶ Coronavirus disease (COVID-19), World Health Organization (Geneva) 12 October 2020. Access Date: 29 November 2021. https://www.who.int/emergencies/diseases/novel-coronavirus-2019/question-and-answers-hub/q-adetail/coronavirus-disease-covid-19

Delivering and administering COVID-19 vaccines is fundamental to minimizing the spread and preventing further loss of life as a result of the coronavirus pandemic. COVID-19 vaccines have undergone extraordinary rapid development and immunization is underway in countries around the world.³²⁷⁸ The demand for vaccine doses has continued to rise as cases continue to surge around the world but distribution remains highly skewed in favour of high-income countries.

At the 2020 Riyadh Virtual Summit, the issue of the COVID-19 pandemic was one of the primary topics of discussion and many commitments related to COVID-19 and health were made. The G20 leaders committed to coordinating, as well as acting alongside international organizations, in any way deemed necessary to alleviate the impact of the pandemic and putting forward a coordinated set of policies to protect people and safeguard the global economy.³²⁷⁹ The G20 leaders commit to take all necessary health measures and seek to ensure adequate financing to contain the pandemic and protect people, especially the most vulnerable.³²⁸⁰ The leaders will share timely and transparent information, exchange epidemiological and clinical data, share materials necessary for research and development, and strengthen health systems globally, including through supporting the full implementation of the WHO International Health Regulations (IHR 2005).

The G20 leaders pledge to support and commit to further strengthening the WHO's mandate in coordinating the international fight against the pandemic, including the protection of front-line health workers and the delivery of medical supplies.³²⁸¹ To safeguard the future, the G20 leaders commit to strengthening the national, regional, and global capacities to respond to potential infectious disease outbreaks by increasing the epidemic preparedness spending to enhance the protection of everyone affected by infectious diseases.

The G20 leaders commit to do whatever it takes and to use all available policy tools to minimize the economy and social damage from the pandemic, restore global growth, maintain market stability, and strengthen resilience.³²⁸² The leaders are injecting over USD5 trillion into the global economy as part of a targeted fiscal policy, economic measures, and guarantee schemes to counteract the social, economic, and financial impacts of the pandemic. Furthermore, the G20 leaders will work with the front-line international organizations to deploy financial packages and strengthen financial safety nets.

Commitment Features

By "global goal," this commitment refers to the World Health Organization's (WHO) "Strategy to Achieve Global Covid-19 Vaccination by mid-2022." To "advance toward" can be understood as

³²⁷⁸ Access to COVID-19 vaccines: Global Approaches in a Global Crisis, Organisation for Economic Co-operation and Development (Paris) 18 March 2021. Access Date: 29 November 2021. https://read.oecd-ilibrary.org/view/?ref=1069_1069384-ewmqrw9sx2&title=Access-to-COVID-19-vaccines-Global-approaches-in-a-global-crisis&_ga=2.186034729.1826545124.1632065461-1229319885.1632065461
3279 The Saudi G20 Presidency is Convening an Extraordinary Leaders' Summit, G20 Information Centre (Toronto) 17 March 2020. Access Date: 29 November 2021. http://www.g20.utoronto.ca/2020/2020-g20-videoconference-0317.html
3280 Extraordinary G20 Leaders' Summit: Statement on COVID-19, G20 Information Centre (Toronto) 26 March 2020. Access Date: 29 November 2021. http://www.g20.utoronto.ca/2020/2020-g20-statement-0326.html
3281 Extraordinary G20 Leaders' Summit: Statement on COVID-19, G20 Information Centre (Toronto) 26 March 2020. Access Date: 29 November 2021. http://www.g20.utoronto.ca/2020/2020-g20-statement-0326.html
3282 Extraordinary G20 Leaders' Summit: Statement on COVID-19 (Riyadh) 26 March 2020. Access Date: 29 November 2021. http://www.g20.utoronto.ca/2020/2020-g20-statement-0326.html
3283 Strategy to Achieve Global Covid-19 Vaccination by mid-2022, World Health Organization (Geneva) n.d. Access Date: 7 December 2021. https://cdn.who.int/media/docs/default-source/immunization/covid-19/strategy-to-achieve-global-covid-19-vaccination-by-mid-2022.pdf?sfvrsn=5a68433c 5

"to make progress" in achieving such goals, which concern the need to substantially increase population immunity in developing countries, lowering the risk of new variants.³²⁸⁴

To "help" is understood to mean providing what is useful or necessary to achieve an end. 3285

To "boost" is understood as "to increase something."3286

Therefore, to "take steps to help boost" is understood to mean undertaking and implementing measures that increase the resources necessary to achieve a particular end. In the context of this commitment, measures to substantially increase the vaccination rate of the population can be divided into three key areas: 1) actions to increase the supply of vaccines; 2) efforts to increase the supply of essential medical products and inputs; 3) actions to develop a more equitable and universal COVID-19 response by removing existing financial constraints. It must also be noted that the aforementioned areas are all in relation to the inequitable burdens faced by low and middle-income countries. Hence, actions in any of the three key categories must entail providing support for developing countries.

"Supply" is understood as a stock of a resource. 3287 Therefore, "the supply of vaccines" is understood as the amount of safe, affordable, quality and effective COVID-19 vaccines available for use. Actions that aim to increase the supply of vaccines in developing countries include donating surplus vaccines, supporting and building on collaborative efforts such as supporting the Access to COVID-19 Tools Accelerator (ACT-A) initiative (through financing, collaboration, personnel development, exchange of best practices) and specifically the COVAX facility.

"Essential medical products and inputs" is understood as the basic equipment and goods required for satisfying the health care needs for a rapid and effective COVID-19 response.³²⁸⁸ Actions by G20 members in this area include providing pulse oximeters, patient monitors, test kits, emergency health kits, ultrasound and CT scanners, oxygen therapy supplies, and personal protective equipment (PPE) to countries in need. Other tools that increase testing capacity, early detection of the disease, and support the hospitalization and clinical management of COVID-19 cases are also under this category.

"Remove" is understood as "to take something away."3289

"Relevant" is understood as something suitable for or connected to a particular purpose. 3290 The particular purpose of the G20 members' commitment is to work towards achieving high vaccination rates. 3291 In accordance, supply and financing constraints will be removed when their existence creates a barrier to achieving the aforementioned end.

```
<sup>3284</sup> Advance, Collins Dictionary (Glasgow) n.d. Access Date: 7 December 2021.
```

https://www.collinsdictionary.com/pt/dictionary/english/advance

https://dictionary.cambridge.org/pt/dicionario/ingles/boost

https://dictionary.cambridge.org/pt/dicionario/ingles/supply

https://dictionary.cambridge.org/pt/dicionario/ingles/remove

https://dictionary.cambridge.org/pt/dicionario/ingles/relevant

³²⁸⁵ Help, Dictionary.com (Detroit) n.d. Access Date: 5 December 2021. https://www.dictionary.com/browse/help

³²⁸⁶ Boost, Cambridge Dictionary (Cambridge) n.d. Access Date: 5 December 2021.

³²⁸⁷ Supply, Cambridge Dictionary (Cambridge) n.d. Access Date: 7 December 2021.

³²⁸⁸ Priority medical devices list for the COVID-19 response and associated technical specifications, World Health Organization (Geneva) 19 November 2020. Access Date: 7 December 2021.

https://www.who.int/publications/i/item/WHO-2019-nCoV-MedDev-TS-O2T.V2

³²⁸⁹ Remove, Cambridge Dictionary (Cambridge) n.d. Access Date: 7 December 2021.

³²⁹⁰ Relevant, Cambridge Dictionary (Cambridge) n.d. Access Date: 7 December 2021.

³²⁹¹ Strategy to Achieve Global Covid-19 Vaccination by mid-2022, World Health Organization (Geneva) n.d. Access Date: 7 December 2021. https://cdn.who.int/media/docs/default-source/immunization/covid-19/strategy-to-achieve-global-covid-19-vaccination-by-mid-2022.pdf?sfvrsn=5a68433c_5

"Constraints" are understood as having a limited ability to take particular action due to internal or external impediments. In this commitment, "[removing] relevant supply and financing constraints" means G20 members will address internal and external factors that diminish low and middle-income countries' preparedness to finance health responses to COVID-19. Actions that aim to remove the constraints include removing tariffs on essential goods (free cross-border flows of raw materials, vaccines, medical equipment, etc.); making the production of vaccines more widely possible; sponsoring, signing or ratifying international treaties; and providing international financial support (directly and/or through international institutions).

For full compliance (+1), G20 members must take strong actions in the three key areas of boosting supply of vaccines, boosting supply of essential medical products and inputs and removing constraints to vaccines, all in view of supporting developing countries. If a G20 member increases supply without removing or supporting the removal of constraints, it would only be considered partial compliance. If a G20 member implements further constraints for access to vaccines, even if they remove constraints and increase supply of both vaccines and medical equipment, it would still only be considered partial compliance. For a score of partial compliance (0), the G20 member has taken concrete actions to support developing countries in one or two of the key commitment areas of increasing the supply of vaccines, increasing the supply of medical equipment, and removing constraints.

A G20 member must take strong action in all three areas for full compliance. Strong action in terms of increasing supply of vaccines could include donating vaccines or financial assistance to developing countries or donating vaccines or financial assistance to COVAX. Strong action for increasing supply of medical equipment could include donating, purchasing or distributing medical equipment or investing in the manufacturing and production of essential medical products and inputs. Strong action for removing constraints could include removing or lessening tariffs on essential medical equipment and vaccines; supporting the production of vaccines more widely across the world; working with other countries or international organizations to ensure equitable access to vaccines. Partial action would be considered reiterating the commitment, making statements or speeches recognizing the need for increasing supply and/or removing constraints to vaccines or attending meetings where the subject matter is discussed. Both national and international actions count towards compliance as some G20 members are developing countries. However, national actions in developed G20 members' countries would not count as compliance as this commitment is focused on increasing vaccination rates in developing countries.

Scoring Guidelines

-1	1. The G20 member does NOT take action in ANY of the three key commitment
	areas.
0	2. The G20 member has taken concrete actions to support ONE or TWO of the key
	commitment areas of increasing supply of vaccines, increasing supply of medical equipment,
	and removing constraints.
+1	3. The G20 member has taken action in ALL three key commitment areas of
	increasing supply of vaccines, increasing supply of medical equipment, AND removing
	constraints.

Compliance Director: Samantha Moura Novais de Quadros Lead Analyst: Danielle Maragh

3293 Developing countries and development co-operation: What is at stake?, Organisation for Economic Co-operation and Development (Paris) 28 April 2020. Access Date: 7 December 2021. https://www.oecd.org/coronavirus/policy-responses/developing-countries-and-development-co-operation-what-is-at-stake-50e97915/

³²⁹² Constraints, Cambridge Dictionary (Cambridge) n.d. Access Date: 7 December 2021. https://dictionary.cambridge.org/pt/dicionario/ingles/constraint?q=constraints

Argentina: 0

Argentina has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 11 November 2021, Argentina announced that 450,000 doses of the AstraZeneca vaccine would be sent to Mozambique.³²⁹⁴Argentina also announced that it offered vaccines to other countries and received favourable responses from Vietnam, Nicaragua, the Philippines, Angola, the Organization of Eastern Caribbean States, and Barbados.

On 22 November 2021, Argentina announced that a donation of one million doses of the AstraZeneca vaccine was organized jointly by the Ministry of Health and the Foreign Ministry. Minister of Health Carla Vizzoti and Foreign Minister Santiago Cafiero stated that Argentina offered 500,000 doses to Vietnam, 18,000 doses for St. Lucia, 11,000 doses for Grenada, 11,000 doses for St. Vincent and the Grenadines, and 2,000 doses for Dominica.

On 24 November 2021, Argentina donated 500,000 doses of the AstraZeneca vaccine to Vietnam.³²⁹⁶ These donations are the result of Argentina's offer to ensure "the stock of doses necessary to complete the distribution of vaccines for the entire target population."

On 28 November 2021, Argentina donated 450,000 doses of the AstraZeneca vaccine to Mozambique.³²⁹⁷

On 29 November 2021, Argentina donated 350.000 doses of the AstraZeneca vaccine to Angola.³²⁹⁸ This action is part of Argentina's pledge to reduce the effects of the global pandemic by assisting countries that are in urgent need of access to vaccines.

On 1 December 2021, Argentina donated 11,000 doses of the AstraZeneca vaccine to Saint Vincent and the Grenadines.³²⁹⁹

On 4 December 2021, Argentina donated 30,000 doses of the AstraZeneca vaccine to Barbados.³³⁰⁰

³²⁹⁴ Argentina will donate vaccines against COVID-19, Ministry of Health (Buenos Aires) 11 November 2021. Translation provided by Google Translate. Access Date: 7 February 2022. https://www.argentina.gob.ar/noticias/argentina-donara-vacunas-contra-covid-19

³²⁹⁵ Argentina donates more than 1 million vaccines against COVID-19, Ministry of Health (Buenos Aires) 22 November 2021. Translation provided by Google Translate. Access Date: 13 February 2022.

https://www.argentina.gob.ar/noticias/argentina-dona-mas-de-1-millon-de-vacunas-contra-la-covid-19

³²⁹⁶ Vaccines Donated by Argentina Arrived in Vietnam, Ministry of Foreign Affairs, International Trade and Worship (Buenos Aires) 24 November 2021. Translation provided by Google Translate. Access Date: 14 June 2022.

https://www.cancilleria.gob.ar/es/actualidad/noticias/llegaron-vietnam-las-vacunas-donadas-por-argentina

³²⁹⁷ Timeline: Tracking Latin America's Road to Vaccination, Americas Society (AS) Council of the Americas (COA) (New York) 6 June 2022. Access Date: 18 June 2022. https://www.as-coa.org/articles/timeline-tracking-latin-americas-road-vaccination

³²⁹⁸ Argentina Donates Vaccines to Angola, Kenya and Eastern Caribbean Countries, Ministry of Foreign Affairs, International Trade and Worship (Buenos Aires) 29 November 2021. Translation provided by Google Translate. Access Date: 14 June 2022. https://cancilleria.gob.ar/es/actualidad/noticias/argentina-dona-vacunas-angola-kenia-y-paises-del-caribe-oriental

³²⁹⁹ Argentina Donates 11,000 doses of AstraZeneca vaccines to SVG, Ministry of Health, Wellness and the Environment (Kingstown) 1 December 2021. Access Date: 14 June 2022. http://health.gov.vc/health/index.php/news/1938-argentina-donates-11-000-doses-of-astrazeneca-vaccines-to-svg

³³⁰⁰ Argentina Donates COVID-19 Vaccines to Barbados, Government Information Service (Bridgetown) 4 December 2021. Access Date: 15 June 2022. https://gisbarbados.gov.bb/blog/argentina-donates-covid-19-vaccines-to-barbados/

On 6 December 2021, Argentina donated 400,000 doses of the AstraZeneca vaccine to Kenya. 3301 The vaccines are part of Argentina's pledge to reduce the effects of the COVID-19 pandemic by working within the framework of the international reciprocity and solidarity strategy aimed at equitable access to vaccines.

On 16 December 2021, Argentina announced that the Ministry of Health and the Foreign Ministry would organize the transfer of one million doses of the AstraZeneca vaccine to Bolivia on 20 December 2021.3302

On 20 December 2021, Argentina donated one million doses of the AstraZeneca vaccine to Bolivia. 3303

On 23 December 2021, Argentina donated 500,000 doses of the AstraZeneca vaccine to the Philippines.³³⁰⁴

On 12 January 2022, Argentina donated 1 million doses of the AstraZeneca vaccine to Egypt. 3305

On 3 October 2022, the national ministry of Health announced that it distributed over 108000 doses of Covid-19 vaccine to several districts. The supply included doses of Moderna and Pfizer.³³⁰⁶

Argentina has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and remove relevant supply and financing constraints. Argentina has taken action to boost the supply of vaccines in view of supporting developing countries. However, it has not taken concrete action to boost the supply of essential medical products and inputs, or to remove financial constraints.

Thus, Argentina receives a score of 0.

Analyst: Charran Auguste

Australia: +1

Australia has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

3301 Argentina Donates 400,000 Doses of Vaccines Against Covid-19 to Kenya, Ministry of Foreign Affairs, International Trade and Worship (Buenos Aires) 9 December 2021. Access Date: 14 June 2022. https://ekeny.cancilleria.gob.ar/en/argentina-donates-400000-doses-vaccines-against-covid-19-kenya

³³⁰² Argentina donates one million vaccines against COVID-19 to the Plurinational State of Bolivia, Ministry of Health (Buenos Aires) 16 December 2021. Translation provided by Google Translate. Access Date: 7 February 2022. https://www.argentina.gob.ar/noticias/argentina-dona-un-millon-de-vacunas-contra-covid-19-al-estado-plurinacional-de-bolivia

3303 The 500,000 Vaccines Donated by Argentina Arrived in the Philippines, Ministry of Foreign Affairs, International Trade and Worship (Buenos Aires) 23 December 2021. Translation provided by Google Translate. Access Date: 15 June 2022. https://www.cancilleria.gob.ar/es/actualidad/noticias/arribaron-filipinas-las-500-mil-vacunas-donadas-por-argentina 3304 The 500,000 Vaccines Donated by Argentina Arrived in the Philippines, Ministry of Foreign Affairs, International Trade and Worship (Buenos Aires) 23 December 2021. Translation provided by Google Translate. Access Date: 15 June 2022. https://www.cancilleria.gob.ar/es/actualidad/noticias/arribaron-filipinas-las-500-mil-vacunas-donadas-por-argentina 3305 The Million Vaccines Donated by Argentina Arrived in Egypt, Ministry of Foreign Affairs, International Trade and Worship (Buenos Aires) 12 January 2022. Translation provided by Google Translate. Access Date: 15 June 2022. https://www.cancilleria.gob.ar/es/actualidad/noticias/arribaron-egipto-el-millon-de-vacunas-donadas-por-la-argentina ³³⁰⁶The Ministry of Health delivered more than 100,000 vaccines against COVID-19 to the jurisdictions, Ministry of Health (Buenos Aires) 3 October 2022. Translation provided by Google Translate. Access Date: 4 November 2022. https://www.argentina.gob.ar/noticias/el-ministerio-de-salud-entrego-las-jurisdicciones-mas-de-100000-vacunascontra-covid-19

On 10 November 2021, Foreign Minister Marise Payne announced that Australia would share 7.5 million additional COVID-19 vaccine doses with Indonesia.³³⁰⁷

On 10 November 2021, Minister Payne announced Australia's expanding commitment of 2.7 million additional doses to Vietnam. 3308 Additionally, a new AUD60 million vaccine access package was announced for Vietnam, funded by both a bilateral Australia-Vietnam development program and the Quad Vaccine Partnership.

On 16 November 2021, Lieutenant General John Frewen of Australia's COVID-19 task force announced that mRNA vaccines like Pfizer and Moderna would henceforth be included in the country's donation program to developing countries, made possible by a surplus at home.³³⁰⁹

On 6 January 2022, the Australian Aid governmental branch partnered with the World Bank on a study of the factors driving vaccine hesitancy in the Philippines. The document included policy recommendations such as simplifying messages and emphasizing social benefits as some of the methods to reduce hesitancy in the country.³³¹⁰

On 23 January 2022, Minister Payne, Defense Minister Peter Dutton, and Minister for International Development and the Pacific Zed Seselja jointly announced the delivery of a 19-ton package to the Solomon Islands to combat a COVID-19 outbreak, which included 100 oxygen concentrators and 11 country kits containing personal protective equipment, medical supplies, & equipment.³³¹¹ In addition to this immediate assistance, the Australian Government is also organizing a second delivery containing the following medical equipment: a new GeneXpert machine, COVID-19 test processing appliances, a mobile cool room and a back-up incinerator for waste management.

On 29 January 2022, 37,800 AstraZeneca vaccines were delivered to the Solomon Islands on a Royal Australian Air Force (RAAF) cargo flight in response to a continued outbreak in the country. Also part of this flight was an eight-person Australian Medical Assistance Team.

On 11 February 2022, Minister Payne announced an additional AUD1.1 billion in funding to the official development assistance program as a means of accelerating the country's donations to meet its 60 million doses goal, with 21 million having then been met by that point.³³¹³

³³⁰⁷ Additional Australian vaccines for Indonesia's Recovery, Minister for Foreign Affairs (Canberra) 10 November 2021. Access Date: 8 April 2022. https://www.foreignminister.gov.au/minister/marise-payne/media-release/additional-australian-vaccines-vietnam

³³⁰⁸ Additional Australian vaccines for Vietnam, Minister for Foreign Affairs (Canberra) 10 November 2021. Access Date: 8 April 2022. https://www.foreignminister.gov.au/minister/marise-payne/media-release/additional-australian-vaccines-vietnam ³³⁰⁹ Australia to expand vaccination aid program and include mRNA doses for Indo-Pacific, ABC News (Sydney) 16 November 2021. Access Date: 8 April 2022. https://www.abc.net.au/news/2021-11-17/australia-expand-vaccine-aid-program-pfizer-moderna/100625650

Reducing Vaccine Hesitancy in the Philippines, World Bank (Washington D.C.) 6 January 2022. Access Date: 8 April 2022. https://thedocs.worldbank.org/en/doc/9b206c064482a4fbb880ee23d6081d52-0070062021/original/Vaccine-Hesitancy-World-Bank-Policy-Note-September-2021.pdf

³³¹¹ Australian medical support to boost Solomon Islands COVID-19 response, Australian Government Department of Foreign Affairs and Trade (Canberra) 23 January 2022. Access Date: 8 April 2022. https://ministers.dfat.gov.au/minister/zed-seselja/media-release/australian-medical-support-boost-solomon-islands-covid-19-response

³³¹² AUSMAT deployed to further support Solomon Islands COVID-19 response, Australian Government Department of Foreign Affairs and Trade (Barton) 29 January 2022. Access Date: 8 April 2022.

https://ministers.dfat.gov.au/minister/zed-seselja/media-release/ausmat-deployed-further-support-solomon-islands-covid-19-response

³³¹³ Ministerial Statement: Partnerships for Recovery, Australian Government Department of Foreign Affairs and Trade (Canberra) 11 February 2022. Access Date: 8 April 2022. https://www.dfat.gov.au/news/news/ministerial-statement-partnerships-recovery

On 14 February 2022, two C-27J cargo planes from the RAAF were sent with supply delivery of 15 cubic meter "brick" packages containing PPE for health workers, oxygen equipment, medication, and food aid to the Solomon Islands to further assist with the ongoing COVID-19 outbreak in that country.³³¹⁴

On 14 February 2022, Minister Payne announced a new AUD375 million investment for a second five-year phase of the Health Security Initiative for the Indo-Region.³³¹⁵ Although historically involved in research on malaria and tropical diseases, Minister Payne emphasized the importance of the initiative's resources in facilitating COVID-19 surveillance and research, and expressed optimism about the initiative's capacity to do so in the future.

On 14 February 2022, the Commonwealth Scientific and Industrial Research Organization announced a breakthrough in developing a crystalline material that could preserve vaccines at stable temperatures in the hotter climates of some developing countries.³³¹⁶

On 9 March 2022, the Australian Government announced the commitment of AUD100 million to the Coalition for Epidemic Preparedness, a move that CEO Mark Purcell of the Australian Council for International Development described as contributing "towards powering the global effort to accelerate the end of the current COVID-19 pandemic, and will also help facilitate more equitable access to life-saving vaccines, particularly in developing countries with remote populations."³³¹⁷

On 1 April 2022, Minister Payne and Minister for International Development and the Pacific Zed Seselja announced the extension of the Solomons International Assistance Force from Australia until December 2023, with AUD22 million being provided as financial aid to the Solomon Islands government.³³¹⁸

On 1 April 2022, Minister Payne, Minister Seselja, and Minister for Health and Aged Care Greg Hunt jointly announced an additional AUD85 million and 10 million vaccine doses to the COVAX Advanced Market Commitment sharing scheme.³³¹⁹

On 9 April 2022, Minister Payne and Minister Seselja announced a new AUD16 million aid package to Tonga to support the nation's ongoing recovery from the volcanic eruption in January. This aid package

³³¹⁴ Deployment of Royal Australian Air Force to support Solomon Islands COVID-19 response, Australian Government Department of Foreign Affairs and Trade (Canberra) 14 February 2022. Access Date: 8 April 2022. https://ministers.dfat.gov.au/minister/zed-seselja/media-release/deployment-royal-australian-air-force-support-solomon-islands-covid-19-response

³³¹⁵ Strategic Investment in our Region's Health Security, Australian Government Department of Foreign Affairs and Trade (Canberra) 14 February 2022. Access Date: 8 April 2022. https://www.foreignminister.gov.au/minister/marise-payne/media-release/strategic-investment-our-regions-health-security

³³¹⁶ New research aims to end the refrigeration of vaccines, Commonwealth Scientific and Industrial Research Organization (Geelong) 22 February 2022. Access Date: 8 April 2022. https://www.csiro.au/en/news/News-releases/2022/News-Release-CSIRO-Research-to-end-vaccine-refrigeration

³³¹⁷ New research aims to end the refrigeration of vaccines, Commonwealth Scientific and Industrial Research Organization (Geelong) 22 February 2022. Access Date: 8 April 2022. https://www.csiro.au/en/news/News-releases/2022/News-Release-CSIRO-Research-to-end-vaccine-refrigeration

³³¹⁸ Statement on Solomon Islands, Australian Government Department of Foreign Affairs and Trade (Canberra) 25 March 2022. Access Date: 8 April 2022. https://ministers.dfat.gov.au/minister/zed-seselja/media-release/statement-solomon-islands

³³¹⁹ Additional Support for Global COVID Vaccine Access, Australian Government Department of Foreign Affairs and Trade (Canberra) 1 April 2022. Access Date: 8 April 2022. https://ministers.dfat.gov.au/minister/zed-seselja/media-release/additional-support-global-covid-vaccine-access

includes 54,990 COVID-19 vaccines meant to reinforce Tongan public health authorities during the crisis.³³²⁰

On 17 June 2022, Minister for Foreign Affairs Penny Wong announced that, in continuation of Australia's previous commitment to COVID-19 relief to the Solomon Islands since January 2022, 200,000 pediatric doses of COVID-19 vaccine would be delivered to the Solomon Islands to facilitate a back-to-school vaccination drive for children ages five to eleven.³³²¹

On 1 September 2022, Minister Wong announced in a joint press conference with Adalzija Magno, Timor-Leste's Minister of Foreign Affairs and Cooperation, that Australia would provide an additional AUD20 million from the COVID-19 response package to Timor-Leste. The aid will provide budget assistance to the Government of Timor-Leste and its various programs, such as the National Program for Village Development program.

On 13 September 2022, the Australian government, in collaboration with the United Nations International Children's Emergency Fund, delivered 452,790 doses of the Pfizer-BioNTech COVID-19 vaccine to Thailand.³³²³ First Secretary of the Australian Embassy to Thailand David Braun oversaw the handover ceremony in Bangkok, building upon AUD2.8 million in vaccine delivery and technical aid that Australia had provided previously to Thailand.

On 20 September 2022, Australia donated 2,400 Astrazeneca vaccine doses to Saint Vincent and the Grenadines.³³²⁴

On 21 September 2022, Australia donated 12,000 Astrazeneca vaccine doses to Belize. 3325

Altogether, Australia has been active in increasing the supply of COVID-19 vaccines and medical supplies in developing countries, as well as in contributing to the removal of existing financial constraints imposed on those same countries.

Thus, Australia receives a score of +1.

Analyst: Tyler Fu

³³²⁰ Further Australian Support for Tonga, Australian Government Department of Foreign Affairs and Trade (Canberra) 9 April 2022. Access Date: 20 May 2022. https://www.foreignminister.gov.au/minister/marise-payne/media-release/further-australian-support-tonga

³³²¹ Additional Support for Global COVID Vaccine Access, Australian Government Department of Foreign Affairs and Trade (Canberra) 1 April 2022. Access Date: 8 April 2022. https://ministers.dfat.gov.au/minister/zed-seselja/media-release/additional-support-global-covid-vaccine-access

³³²² Joint Press Conference, Dili, Timor-Leste, Australian Government Department of Foreign Affairs and Trade (Canberra) 1 September 2022. Access Date: 2 October 2022. https://www.foreignminister.gov.au/minister/pennywong/transcript/joint-press-conference-dili-timor-leste

³³²³ Australia donates over 450,000 doses of Pfizer vaccine to support immunization in Thailand, United Nations International Children's Emergency Fund (New York City) 13 September 2022. Access Date: 2 October 2022. https://www.unicef.org/thailand/press-releases/australia-donates-over-450000-doses-pfizer-vaccine-support-immunization-thailand

³³²⁴ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³³²⁵ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

Brazil: 0

Brazil has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 20 December 2021, the Ministry of Health pledged to donate 10 million COVID-19 vaccines to low-income countries through the COVAX Facility consortium alongside the World Health Organization. Health Minister Marcelo Queiroga stated that the 10 million doses are an initial offer, and that there is a possibility of donations reaching up to 30 million vaccines. The countries that will receive such donations will be defined by the Ministry of Health in partnership with the Ministry of Foreign Affairs. Possible areas include Latin American, Caribbean and African countries.

On 23 December 2021, the Ministry of Health announced that Brazil will donate 500,000 COVID-19 vaccine doses to Paraguay. This action is part of international humanitarian cooperation measures to tackle the pandemic and ensure broader access to vaccines.

On 22 February 2022, the federally run Oswaldo Cruz Foundation delivered "the first batch of domestically produced AstraZeneca vaccines following a technology transfer deal signed in 2021." The government stated that the domestic production will accelerate the immunization campaign and has ordered 45 million doses produced domestically for 2022, with the first delivery containing 550,000 jabs. 3329

On 22 March 2022, Brazil, along with other BRICS members - Russia, India, China, and South Africa - launched the BRICS Vaccine Research and Development Centre.³³³⁰ The purpose of the initiative is to strengthen vaccine cooperation and "ensure the accessibility and affordability of vaccines in developing countries through their equitable distribution as global public goods."

On 8 April 2022, the Ministry of Health announced that in order to reinforce Brazil's commitment with vaccine equity, the country will donate USD86.7 million, through the COVAX-AMC consortium, for the distribution of COVID-19 vaccines.³³³¹

On 4 May 2022, Brazil, the Pan American Health Organization, and the World Health Organization (WHO) shared experiences to improve diagnosis and genomic surveillance of the COVID-19 virus.³³³²

³³²⁶ Health announces donation of 10 million Covid-19 vaccines to poor countries, CNN Brasil (São Paulo) 20 December 2021. Translation provided by Google Translate. Access Date: 15 June 2022.

https://www.cnnbrasil.com.br/saude/saude-anuncia-doacao-de-10-milhoes-de-vacinas-da-covid-19-a-paises-pobres/
³³²⁷ Brasil realiza doação de 500 mil doses de vacina contra a Covid-19 ao Paraguay, CNN Brasil (São Paulo) 23
December 2021. Translation provided by Google Translate. Access Date: 16 June 2022.

https://www.cnnbrasil.com.br/saude/brasil-realiza-doacao-de-500-mil-doses-de-vacina-contra-a-covid-19-ao-paraguai/ ³³²⁸ Timeline: Tracking Latin America's Road to Vaccination, As/COA (New York) 6 June 2022. Access Date: 10 June 2022. https://www.as-coa.org/articles/timeline-tracking-latin-americas-road-vaccination

³³²⁹ Brazil kicks off rollout of domestically-produced AstraZeneca vaccines, The Brazilian Report (Brasilia) 22 February 2022. Access Date: 18 June 2022. https://brazilian.report/liveblog/2022/02/22/domestic-astrazeneca-vaccines/3330 BRICS Nations Launch Vaccine R&D Centre, The State Council Information Office (Beijing) 24 March 2022. Access Date: 18 June 2022. http://english.scio.gov.cn/m/internationalexchanges/2022-03/24/content_78128151.htm 3331 Brazil donates US\$86.7 million to contribute to the equal distribution of Covid-19 vaccines in the world, Ministry of Health (Brasilia) 8 April 2022. Translation provided by Google Translate. Access Date: 15 June 2022.

https://www.gov.br/saude/pt-br/assuntos/noticias/2022/abril/brasil-doa-86-7-milhoes-de-dolares-para-contribuir-com-distribuicao-igualitaria-de-vacinas-covid-19-no-mundo

³³³² Brazil, PAHO and WHO share experiences to improve diagnosis and genomic surveillance of the COVID-19 virus, Pan American Health Organization (Washington) 4 May 2022. Access Date: 6 October 2022.

https://www.paho.org/en/news/4-5-2022-brazil-paho-and-who-share-experiences-improve-diagnosis-and-genomic-surveillance

On 24 May 2022, Minister of Health Marcelo Queiroga defended equitable access to vaccines and stressed that his country dedicated "65 million doses and 85 million dollars to support WHO's efforts to expand global vaccination coverage against COVID-19."3333

On 1 November 2022, the Ministry of Health announced that it in partnership with Oxford University will open a new unit in Brazil to research vaccines, production and medicines.³³³⁴

Brazil has taken action regarding its commitment to boost the supply of vaccines and has also taken initiative in removing relevant supply and financing constraints. However, the G20 member has not taken actions in regards to increasing the supply of essential medical products and inputs in developing countries.

Thus, Brazil receives a score of 0.

Analyst: Yasna Khajeh-Hosseini

Canada: 0

Canada has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 3 November 2021, Canada announced that it would match the full donation of CAD9,675,928 donated by individual Canadians to the #GiveAVax Fund through UNICEF Canada.³³³⁵ The total of CAD19,351,857 of donations and matches will cover the costs of vaccinating over 3.8 million people around the world. This includes the per-person cost to transport vaccines to destination countries, keep vaccines viable by protecting the cold chain during the journey and train health care workers to effectively administer the vaccines and safely dispose of needles and waste.

On 21 November 2021, the United Nations Children's Fund announced that the Ministry of Health of Uganda has confirmed the reception of 1,904,140 doses of the Moderna COVID-19 vaccine donated by the Canadian Government and shipped via the COVAX facility.³³³⁶

On 11 February 2022, the Government of Canada announced that over 13.3 million surplus vaccine doses have been delivered through the COVAX Facility. 3337 Canada has also shared 762,080 AstraZeneca doses through direct, bilateral arrangements with countries in Latin America and the Caribbean.

 $enjeux_developpement/global_health-sante_mondiale/vaccine_donations-dons_vaccins.aspx?lang=engengerichten ab vaccine_donations-dons_vaccins.aspx?lang=engengerichten ab vaccine_donations-dona$

³³³³ Health authorities of the Americas discuss their response to the COVID-19 pandemic at the 75th World Health Assembly, Pan American Health Organization (Washington) 24 May 2022. Access Date: 6 October 2022. https://www.paho.org/en/news/24-5-2022-health-authorities-americas-discuss-their-response-covid-19-pandemic-75th-world

³³³⁴In an unprecedented partnership, Brazil will have the first unit of the University of Oxford, Ministry of Health (Brasilia) 1 November 2022. Translation provided by Google Translate. Access Date: 4 November 2022.. https://www.gov.br/saude/pt-br/assuntos/noticias/2021-1/outubro/em-parceria-inedita-brasil-tera-primeira-unidade-da-universidade-de-oxford

³³³⁵ Canada's aid and development assistance in response to the COVID-19 pandemic, Government of Canada (Ottawa) 21 December 2021. Access Date: 12 February 2022. https://www.international.gc.ca/world-

 $monde/issues_development-enjeux_developpement/global_health-sante_mondiale/response_covid-19_reponse.aspx?lang=eng$

³³³⁶ Canada donates nearly 2 million doses of COVID-19 vaccines to Uganda, United Nations Children's Fund (Kampala) 12 November 2021. Access Date: 12 April 2022. https://www.unicef.org/uganda/press-releases/canada-donates-nearly-2-million-doses-covid-19-vaccines-uganda

³³³⁷ Canada's International vaccine donations, Government of Canada (Ottawa) 11 February 2022. Access Date: 12 February 2022. https://www.international.gc.ca/world-monde/issues_development-

On 16 February 2022, Canada donated 433,300 Moderna vaccines to Uganda. 3338

On 22 February 2022, Canada donated 100,000 Astrazeneca vaccine doses to Jamaica. 3339

On 14 March 2022, Canada donated 309,600 Astrazeneca doses to Ghana. 3340

On 25 March 2022, Canada donated 21,600 Astrazeneca vaccines to Madagascar. 3341

On 6 April 2022, the Government of Canada announced that over another 14.2 million surplus vaccine doses have been delivered through the COVAX Facility. ³³⁴² Canada has previously donated 13.3 million surplus vaccines to the COVAX Facility.

On 7 April 2022, the World Health Organization confirmed that the Canadian government has donated CAD 15.167 million to the Access to COVID-19 Tools Accelerator in the 2021-2022 quarter to deploy tests, treatments and vaccines the world needs to fight against the COVID-19 pandemic.³³⁴³

On 8 April 2022, the Prime Minister Justin Trudeau announced Canada will provide an additional CAD220 million funding to support COVID-19 vaccination in lower income countries.³³⁴⁴

On 19 May 2022, G7 health ministers met in Berlin to discuss and address global health challenges, especially related to COVID-19 and reacting to future pandemics. One of the key results of the meeting included the initiation of the G7-Pact for Pandemic Readiness: "a global network of health experts, aims to strengthen and align efforts for worldwide pandemic readiness. It will work in close cooperation with the World Health Organization (WHO)." ³³⁴⁵ In the meeting, G7 members also agreed to increase their mandatory contributions to the WHO by 50 per cent in the long term. Additionally, G7 Health Ministers discussed the important issue of vaccine equity in a joint session with G7 Development Ministers.

On 24 May 2022, Canada donated 302,400 Janssen vaccines to Liberia. 3346

³³³⁸ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³³⁹ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³³⁴⁰ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁴¹ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁴² Canada's International vaccine donations, Government of Canada (Ottawa) 6 April 2022. Access Date: 12 April 2022. https://www.international.gc.ca/world-monde/issues_development-enjeux_developpement/global_health-sante_mondiale/vaccine_donations-dons_vaccins.aspx?lang=eng

³³⁴³ Access to COVID-19 tools funding commitment tracker (Geneva) 7 April 2022. Access Date: 12 April 2022. https://www.who.int/publications/m/item/access-to-covid-19-tools-tracker

³³⁴⁴ Prime Minister announces additional funding for COVID-19 vaccination in lower-income countries, Office of the Prime Minister of Canada (Ottawa) 8 April 2022. Access Date: 20 May 2022. https://pm.gc.ca/en/news/news-releases/2022/04/08/prime-minister-announces-additional-funding-covid-19-vaccination

³³⁴⁵ G7 Health Ministers' Communiqué, G7 Germany (Berlin) 20 May 2022. Access Date: 14 June 2022.https://www.bundesgesundheitsministerium.de/fileadmin/Dateien/3_Downloads/G/G7/20220520_English_G7_Health Ministers Communique.pdf

³³⁴⁶ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

On 1 June 2022, Canada donated 295,200 Janssen vaccines to Liberia. 3347

On 1 June 2022, Canada donated 60,000 Moderna vaccines to Equatorial Guinea.³³⁴⁸

On 2 June 2022, the Government of Canada announced that another 0.6 million surplus vaccine doses have been delivered through the COVAX Facility. As of 2 June 2022, Canada has donated a total of 14.8 million vaccine doses to the COVAX Facility.³³⁴⁹

On 6 June 2022, Canada donated an additional USD583 million in additional funding to ACT-A.3350

On 8 June 2022, Minister of International Development Harjit Sajjan, Indonesia's Minister for Foreign Affairs Retno Marsudi and the Ethiopian Minister of Health chaired the COVAX meeting. Minister Marsudi called for the integration of COVID-19 vaccination into other health initiatives.³³⁵¹ He also stressed the importance of COVAX and multi-stakeholder solidarity in achieving equal access to health solutions, especially in developing countries.

On 22 June 2022, Canada pledged CAD200 million in funding to Canada's Global Initiative for Vaccine Equity, which will support vaccine delivery and distribution in 12 targeted countries, mostly in Africa. 3352

On 30 June 2022, Canada donated 950,350 Janssen vaccines to Zambia. 3353

On 28 July 2022, Canada donated 3,000,000 Pfizer vaccines to Mexico. 3354

On 1 August 2022, Canada donated 1,360,800 Janssen vaccines to Tanzania.3355

³³⁴⁷ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁴⁸ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁴⁹ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) 2 June 2022. Access Date: 5 June 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html

³³⁵⁰ Canada contributes US\$583 million in additional funding to ACT-A, donates 658, 000 COVID-19 vaccines to Liberia, Equatorial Guinea in May, Donor Tracker (Berlin) 6 June 2022. Access Date: 8 June 2022. https://donortracker.org/policy-upDates

³³⁵¹ Chairing COVAX Meeting, Minister for Foreign Affairs Retno Marsudi Calls for Acceleration of Global Vaccination, Ministry of Foreign Affairs (Jakarta) 8 June 2022. Access Date 22 July 2022.

https://kemlu.go.id/portal/en/read/3673/berita/chairing-covax-meeting-minister-for-foreign-affairs-retno-marsudicalls-for-acceleration-of-global-vaccination

³³⁵² Canada's aid and development assistance in response to the COVID-19 pandemic, Government of Canada (Ottawa) 22 June 2022. Access Date: 24 July 2022. https://www.international.gc.ca/world-monde/issues_development-enjeux_developpement/global_health-sante_mondiale/response_covid-19_reponse.aspx?lang=eng

³³⁵³ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁵⁴ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁵⁵ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

On 1 August 2022, Canada donated 2,649,600 Janssen vaccines to Nigeria. 3356

On 2 August 2022, Canada announced that over 19.8 million vaccine doses have been delivered through the COVAX Facility. As of 2 August 2022, Canada has donated more than 3.76 million vaccine doses through direct, bilateral agreements with countries such as Tanzania, Nigeria and more.³³⁵⁷

On 19 August 2022, Canada donated 28.800 Janssen vaccine doses to Guyana. 3358

On 19 August 2022, Canada donated 672,000 Janssen vaccine doses to Burkina Faso. 3359

On 22 August 2022, Canada donated 180,000 Moderna vaccine doses to Haiti. 3360

On 31 August 2022, Canada donated 100,000 Moderna vaccine doses to Kenya. 3361

On 5 September 2022, Canada donated 911,900 Janssen vaccine doses to Zambia. 3362

Canada has taken measures to ensure the supply for vaccines in developing countries and has also taken action to remove existing financial constraints. However, Canada has not taken initiatives targeted towards increasing the supply of essential medical products and inputs.

Thus, Canada receives a score of 0.

Analyst: Harrison Shum

China: +1

China has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 17 November 2021, China donated 2 million vaccine doses to Cambodia. 3363

³³⁵⁶ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁵⁷Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) 09 August 2022. Access Date: 09 August 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html

³³⁵⁸ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³³⁵⁹ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁶⁰ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁶¹ Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁶² Canada's COVID-19 vaccine supply and donation strategy, Government of Canada (Ottawa) n.d. Access Date: 9 October 2022. https://www.canada.ca/en/public-health/services/diseases/coronavirus-disease-covid-19/vaccines/supply-donation.html#a3

³³⁶³ Speech at handover ceremony of COVID-19 vaccines donated by China to Cambodia, China International Development Cooperation Agency (Beijing) 19 November 2021. Access Date: 13 June 2022. http://en.cidca.gov.cn/2021-11/19/c_686120.htm

On 22 March 2022, China, along with other BRICS members – Russia, India, Brazil, and South Africa – launched the BRICS Vaccine Research and Development Centre. The purpose of the initiative is to strengthen vaccine cooperation and "ensure the accessibility and affordability of vaccines in developing countries through their equitable distribution as global public goods."

On 25 November 2021, China provided a cash donation to assist the Federated States of Micronesia's response to the COVID-19 pandemic. This donation is carried out "in the form of further funding the China-Pacific Islands Countries Cooperation Fund against COVID-19." 3365

On 29 November 2021, at the Eighth Forum on China–Africa Cooperation (FOCAC) Ministerial Meeting, China pledged to provide one billion vaccine doses to developing countries in Africa, of which 600 million are meant to be donations and the other 400 million are to come through other routes such as joint production by Chinese companies and relevant African countries. In addition, President Xi Jinping also stated that "China will undertake 10 medical and health projects for African countries, and send 1,500 medical personnel and public health experts to Africa."³³⁶⁶

On 3 December 2021, China donated a supply of face masks to Dominica. 3367

On 28 January 2022, China donated 200,000 doses of Sinopharm COVID-19 vaccine to Tanzania's Zanzibar.³³⁶⁸

On 11 March 2022, China donated XCD600,000 worth of medical supplies to Grenada. The goods consisted of 1200 boxes of masks, PPEs, antigen test kits and other equipment.³³⁶⁹

On 22 March 2022, China donated 200,000 doses of Sinopharm COVID-19 to the United Nations Relief and Works Agency for Palestine Refugees in the Near East.³³⁷⁰

On 14 April 2022, China donated a supply of COVID-19 medical equipment, such as face masks and other medical aid, to the Cairo-headquartered Arab League.³³⁷¹

 $https://english.www.gov.cn/news/internationalexchanges/202204/18/content_WS625ca0eec6d02e5335329758.html$

³³⁶⁴ BRICS Nations Launch Vaccine R&D Centre, The State Council Information Office (Beijing) 24 March 2022. Access Date: 18 June 2022. http://english.scio.gov.cn/m/internationalexchanges/2022-03/24/content_78128151.htm ³³⁶⁵ China Provides Cash Donation to FSM for COVID-19 Prevention and Control, Embassy of the People's Republic of China in the Federal States of Micronesia (Palikir) 7 December 2021. Access Date: 13 June 2022. http://fm.china-embassy.gov.cn/eng/xwdt/202112/t20211207_10463404.htm

³³⁶⁶ Keynote speech by President Xi Jinping at opening ceremony of 8th FOCAC ministerial conference, Forum on China-Africa Cooperation (Beijing) 2 December 2021. Access Date: 5 June 2022.

http://www.focac.org/eng/gdtp/202112/t20211202 10461080.htm

³³⁶⁷ CHINA DONATES FACIAL MASKS TO DOMINICA, Dominica Government Information Service (Roseau) 6 December 2021. Access Date: 13 June 2022. https://news.gov.dm/news/5384-china-donates-facial-masks-to-dominica ³³⁶⁸ China donates more COVID-19 vaccine doses to Tanzania's Zanzibar, tThe State Council (Beijing) 30 January 2022. Access Date: 16 June 2022.

https://english.www.gov.cn/news/internationalexchanges/202201/30/content_WS61f5cb7ac6d09c94e48a48a9.html ³³⁶⁹ China Donated the 8th batch of Anti-Epidemic Medical Supplies to Grenada, Embassy of the People's Republic of China in Grenada (St. George's) 12 March 2022. Access Date: 17 June 2022. http://gd.china-embassy.gov.cn/eng/zxhd 1/202203/t20220312 10651226.htm

³³⁷⁰ THE GOVERNMENT OF THE PEOPLE'S REPUBLIC OF CHINA PROVIDES COVID-19 VACCINES TO HELP PROTECT PALESTINE REFUGEES, United Nations Relief and Works Agency (Gaza) 22 March 2022. Access Date: 13 June 2022. https://www.unrwa.org/newsroom/press-releases/government-people%E2%80%99s-republic-china-provides-covid-19-vaccines-help-protect

³³⁷¹ China donates COVID-19 medical aid to Arab League, The State Council (Beijing) 18 April 2022. Access Date: 14 June 2022.

On 10 May 2022, China donated a batch of Sinovac COVID-19 vaccines and medical equipment to Benin. The donation included "doses of Sinovac vaccine and syringes, X-ray machines, multiparameter monitors, electric syringe pumps, medical beds, ECG devices and several resuscitation respirators."3372

On 19 May 2022, China donated CNY4.55 million worth of medical materials to help Sudan fight the pandemic.³³⁷³ The goods included one million surgical masks, 450,000 N95 masks, 180 oxygen concentrators, 180 non-invasive ventilators, and 13 dialysis machines. 3374

On 29 May 2022, China donated 10 million doses of COVID-19 vaccines as well as 13 million COVID-19 vaccine syringes and two mobile laboratory vehicles to Myanmar. ³³⁷⁵

On 15 June 2022, the United Nations Population Fund (UNFPA), with support from the Chinese Government, donated USD800,000 worth of essential medical equipment to Sri Lanka's Ministry of Health.3376

On 14 July 2022, China donated 3 million doses of Sinopharm manufactured vaccines to Tanzania, adding to a previous donation to the country of 1.6 million doses.³³⁷⁷

On 23 July 2022, China donated 1 million doses of the Sinopharm vaccine to Mauritania.³³⁷⁸

On 14 September 2022, 2 million doses of donated vaccines from China reached Myanmar's Yangon International Airport in an official handover ceremony.³³⁷⁹

On 26 September 2022, China "provided 10 [million] doses of Sinovac vaccines" to Egypt via the Organization of African First Ladies for Development. 3380

China has fully complied with the global vaccination goals outlined by the World Health Organization. They are consistent producers and distributors of COVID-19 vaccines and relevant medical supplies. They extend aid to developing countries through vaccine donations and partnering for vaccine

³³⁷² China-donated Sinovac vaccine doses, medical equipment reach Benin, The State Council (Beijing) 11 May 2022. Access Date: 13 June 2022.

http://english.www.gov.cn/news/internationalexchanges/202205/11/content WS627b1947c6d02e533532a87c.html 3373 China donates anti-COVID-19 materials to Sudan, People's Daily (Beijing) 22 May 2022. Access Date: 14 June 2022. https://peoplesdaily.pdnews.cn/world/china-donates-anti-covid-19-materials-to-sudan-262228.html

³³⁷⁴ Ambassador Ma Xinmin Attends Handover Ceremony of Medical Supplies against COVID-19 Donated by Chinese Foreign Ministry to Sudan's Transitional Sovereign Council and Foreign Ministry, Ministry of Foreign Affairs (Beijing) 25 May 2022. Access Date: 15 June 2022.

https://www.fmprc.gov.cn/mfa_eng/wjb_663304/zwjg_665342/zwbd_665378/202205/t20220525_10692532.html ³³⁷⁵ The handover ceremony of the Chinese government's aid to Myanmar's new crown vaccine and medical supplies was held, Embassy of the People's Republic of China in the Republic of the Union of Myanmar (Yangon) 29 May 2022. Translation provided by Google Translate. Access Date: 16 June 2022. http://mm.chinaembassy.gov.cn/chn/sgxw/202205/t20220529 10694158.htm

³³⁷⁶ UNFPA Sri Lanka, Twitter (San Francisco) 15 June 2022. Access Date: 15 June 2022.

https://twitter.com/UNFPASriLanka/status/1536958692754485248?ref_src=twsrc%5Etfw

³³⁷⁷ China COVID-19 Vaccine Tracker, Bridge Beijing Consulting (Beijing) 19 September 2022. Access Date: 24 September 2022. https://bridgebeijing.com/our-publications/our-publications-1/china-covid-19-vaccines-tracker/ 3378 China COVID-19 Vaccine Tracker, Bridge Beijing Consulting (Beijing) 19 September 2022. Access Date: 23 September 2022. https://bridgebeijing.com/our-publications/our-publications-1/china-covid-19-vaccines-tracker/ 3379 China COVID-19 Vaccine Tracker, Bridge Beijing Consulting (Beijing) 19 September 2022. Access Date: 24 September 2022. https://bridgebeijing.com/our-publications/our-publications-1/china-covid-19-vaccines-tracker/ 3380 China COVID-19 Vaccine Tracker, Bridge Beijing Consulting (Beijing) 19 September 2022. Access Date: 8 October 2022. https://bridgebeijing.com/our-publications/our-publications-1/china-covid-19-vaccines-tracker/

production, and stand in support of waiving of property rights and financial barriers for better access to vaccines.

Thus, China receives a score of +1.

Analyst: Isabella Liu

France: +1

France has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 1 November 2021, France donated 442,700 doses of the AstraZeneca vaccine to Rwanda through COVAX.³³⁸¹

On 3 November 2021, France donated 501,600 doses of the AstraZeneca vaccine to Mozambique through COVAX.³³⁸²

On 6 November 2021, France donated 183,000 doses of the AstraZeneca vaccine to Togo through COVAX.³³⁸³

On 9 November 2021, France donated 495,600 doses of the AstraZeneca vaccine to Angola through COVAX.³³⁸⁴

On 16 November 2021, France donated 60,000 doses of the AstraZeneca vaccine to South Sudan through COVAX.3385

On 17 November 2021, France donated 1,154,400 doses of the AstraZeneca vaccine to Angola through COVAX.3386

On 23 November 2021, France donated 90,090 doses of the Pfizer vaccine to Bolivia through COVAX.³³⁸⁷

³³⁸¹ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁸² France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁸³ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁸⁴ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-

assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

3385 France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access

Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-

assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁸⁶ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁸⁷ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

On 23 November 2021, France donated 9,600 doses of the AstraZeneca vaccine to Lesotho and 579,600 doses of the AstraZeneca vaccine to Egypt through COVAX.³³⁸⁸

On 25 November 2021, France donated 115,200 doses of the Moderna vaccine to Kyrgyzstan through COVAX.³³⁸⁹

On 26 November 2021, France shipped 4,000 Pfizer vaccine doses to Chad via bilateral arrangement, and 398,970 Pfizer vaccine doses to Tunisia through COVAX. 3390

On 27 November 2021, France donated 969,930 Pfizer vaccine doses to Vietnam through COVAX.3391

On 27 November 2021, France donated 2,205,385 Moderna vaccine doses to Pakistan through COVAX.³³⁹²

On 29 November 2021, France donated 2,006,400 AstraZeneca vaccine doses to Bangladesh through COVAX.³³⁹³

On 30 November 2021, France donated 500,000 Pfizer vaccine doses to Lebanon via bilateral arrangement. 3394

On 1 December 2021, France donated 1,632,900 doses of the AstraZeneca vaccine to the Philippines through COVAX.³³⁹⁵

On 2 December 2021, France donated 400,000 doses of the Pfizer vaccine to Vietnam via bilateral arrangement. 3396

assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁸⁸ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁸⁹ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-

³³⁹⁰ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁹¹ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁹² France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁹³ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁹⁴ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁹⁵ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁹⁶ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

On 3 December 2021, France donated 355,200 doses of the AstraZeneca vaccine to Egypt and 200,070 doses of the Pfizer vaccine to Botswana through COVAX.³³⁹⁷

On 6 December 2021, France donated 76,000 Pfizer vaccines to Lebanon via bilateral arrangement.³³⁹⁸

On 7 December 2021, France donated 684,000 doses of the AstraZeneca vaccine to Ghana through COVAX.³³⁹⁹

On 8 December 2021, France stated that 10 million doses were successfully delivered to at least 38 African Union member-states, including recent shipments to Ghana, Botswana, Egypt, Tunisia, and Lesotho.³⁴⁰⁰

On 10 December 2021, France donated 117,000 Pfizer vaccine doses to Montenegro via bilateral arrangement.³⁴⁰¹

On 10 December 2021, France donated 117,000 Pfizer vaccine doses to Kosovo via bilateral arrangement.³⁴⁰²

On 10 December 2021, France donated 100,000 Moderna vaccine doses to Gabon via bilateral arrangement.³⁴⁰³

On 23 December 2021, Minister Le Drian committed to donate 200,000 Pfizer vaccines to help vaccinate migrants in Costa Rica.³⁴⁰⁴

On 27 December 2021, France donated 117,000 Pfizer vaccines to Bosnia and Herzegovina.³⁴⁰⁵

³³⁹⁷ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁹⁸ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³³⁹⁹ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³⁴⁰⁰ Covid-19 - France delivers 10 million vaccine doses to the African Union, Ministry for Europe and Foreign Affairs (Paris) 8 December 2021. Access Date: 15 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/developmentassistance/priority-sectors/health/news/article/covid-19-france-delivers-10-million-vaccine-doses-to-the-african-union-dec-8

³⁴⁰¹ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³⁴⁰² France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³⁴⁰³ France, a major player in vaccine solidarity, Ministry for Europe and Foreign Affairs (Paris) 18 January 2022. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/prioritysectors/health/news/article/france-spearheading-vaccine-solidarity

³⁴⁰⁴ Costa Rica – Visit by Jean-Yves Le Drian, Ministry for Europe and Foreign Affairs (Paris) 23 December 2021. Access Date: 18 June 2022. https://www.diplomatie.gouv.fr/en/country-files/costa-rica/events/article/costa-rica-visit-by-jean-yves-le-driandec-22-23-2021

³⁴⁰⁵ A donation of 117,000 doses of Pfizer vaccine from France arrives in BiH, Sarajevo Times (Sarajevo) 27 December 2021. Access Date: 18 June 2022. https://sarajevotimes.com/a-donation-of-117000-doses-of-pfizer-vaccine-from-france-arrives-in-bih/

On 26 January 2022, Italy and France donated 1.3 million vaccines to Nepal. The 1.3 million doses are divided as 663,600 doses from the Italian government and an additional 685,400 AstraZeneca vaccines from France.³⁴⁰⁶

On 7 February 2022, France donated 250,380 Pfizer vaccine doses to Jamaica.³⁴⁰⁷

On 11 February 2022, France and the World Health Organization (WHO) announced a new EUR50 million "contribution agreement that will help countries' health systems overcome bottlenecks in the COVID-19 response and speed up equitable access to testing, treatments and vaccines." 3408

On 18 February 2022, French President Emmanuel Macron joined the World Health Organization, President Ramaphosa, President of the European Council, and President of the European Commission to announce the first six countries that would receive the technology needed to produce mRNA vaccines on the African continent.³⁴⁰⁹ The establishment of the global mRNA technology transfer hub was strongly advocated for by the French president and was a part of an effort to support manufacturers in low and middle-income countries to produce their vaccines and reduce financial barriers to the production and supply of vaccines in these countries.

On 28 February 2022, France donated 200,070 Pfizer vaccine doses to Costa Rica.³⁴¹⁰

On 21 March 2022, France donated 398,970 Pfizer vaccine doses to Jamaica.³⁴¹¹

On 12 May 2022, Minister of Foreign Affairs Jean-Yves Le Drian pledged EUR100 million to COVAX, and confirmed former commitments of EUR50 million to the WHO and EUR70 million to strengthen vaccine production capacity in low income countries.³⁴¹²

On 19 May 2022, G7 health ministers met in Berlin to discuss and address global health challenges, especially related to COVID-19 and reacting to future pandemics. One of the key results of the meeting included the initiation of the G7-Pact for Pandemic Readiness: "a global network of health experts, aims to strengthen and align efforts for worldwide pandemic readiness. It will work in close cooperation with the World Health Organization (WHO)." ³⁴¹³ In the meeting, G7 members also

³⁴⁰⁶ Team Europe Press release: 1.3 million COVID vaccines donated by France and Italy through COVAX arrive in Nepal today, Delegation of the European Union to Nepal (Kathmandu) 26 January 2022. Access Date: 14 June 2022. https://www.eeas.europa.eu/delegations/nepal/team-europe-press-release-13-million-covid-vaccines-donated-france-and-italy en

³⁴⁰⁷ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁴⁰⁸ Global health – France and the WHO announce a new agreement to reinforce health systems to combat Covid-19 (11 Feb. 2022), Ministère de l'Europe et des Affaire Étrangères (Paris) 11 February 2022. Access Date: 17 June 2022. https://www.diplomatie.gouv.fr/en/french-foreign-policy/development-assistance/priority-

sectors/health/news/article/global-health-france-and-the-who-announce-a-new-agreement-to-reinforce-health ³⁴⁰⁹ WHO announces first technology recipients of mRNA vaccine hub with strong support from African and European partners, Gavi, World Health Organization (Geneva) 18 February 2022. Access Date: 20 May 2022.

https://www.who.int/news/item/18-02-2022-who announces-first-technology-recipients-of-mrna-vaccine-hub-with-strong-support-from-african-and-european-partners

³⁴¹⁰ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁴¹¹ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁴¹² Second Global COVID-19 Summit: Gains and gaps, Donor Tracker (Berlin) 18 May 2022. Access Date: 15 June 2022. https://donortracker.org/insights/second-global-covid-19-summit-gains-and-gaps

³⁴¹³ G7 Health Ministers' Communiqué, G7 Germany (Berlin) 20 May 2022. Access Date: 14 June

 $^{2022.} https://www.bundesgesundheitsministerium.de/fileadmin/Dateien/3_Downloads/G/G7/20220520_English_G7_Health_Ministers_Communique.pdf$

agreed to increase their mandatory contributions to the WHO by 50 per cent in the long term. Additionally, G7 Health Ministers discussed the important issue of vaccine equity in a joint session with G7 Development Ministers.

On 13 July 2022, France donated 24,000 Pfizer vaccine doses to the Bahamas.³⁴¹⁴

On 13 July 2022, France donated 763,200 Pfizer vaccine doses to Honduras.³⁴¹⁵

On 17 August 2022, a statement jointly issued by the WHO, Germany, France, Rwanda, Senegal and South Africa outlined multilateral efforts concerning the sharing of technology with African countries as an equitable pandemic response strategy.³⁴¹⁶

On 26 August 2022, France donated 149,760 Pfizer vaccine doses to Honduras.³⁴¹⁷

Altogether, France has actively contributed to the supply of COVID-19 vaccines and essential medical supplies in developing countries, and the removal of financial constraints imposed on these countries, in line with its commitment at the G20 summit.

Thus, France receives a score of +1.

Analyst: Khanak Gupta

Germany: +1

Germany has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 10 November 2021, Germany donated 924,000 surgical and medical face masks to support the Ministry of Health's COVID-19 response work in Zambia.³⁴¹⁸

On 17 November 2021, Germany donated, through the German Federal Police, over 8,000 COVID-19 protective equipment to Nigeria.³⁴¹⁹ The protective equipment included: "1,008 hand-sanitisers, 350 disposable COVID overalls, 1,008 sanitising spray, 8,400 facemasks, 140 digital infrared temperature readers, three 500 latex gloves and 140 first aid boxes."

³⁴¹⁴ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁴¹⁵ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁴¹⁶ Sharing technology and supporting innovation is not just about equity. It's also the best way to stop pandemics, World Health Organization (Geneva) 17 August 2022. Access Date: 21 August 2022. https://www.who.int/news-room/commentaries/detail/sharing-technology-and-supporting-innovation-is-not-just-about-equity.-it-s-also-the-best-way-to-stop-pandemics

³⁴¹⁷ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

 $^{^{3418}}$ Germany donates 924 000 surgical face masks to WHO for the support to Ministry of Health COVID-19 response work in Zambia, World Health Organization (Geneva) 15 November 2021. Access Date: 15 June 2022.

https://www.afro.who.int/news/germany-donates-924-000-surgical-face-masks-who-support-ministry-health-covid-19-response-work

³⁴¹⁹ Germany donates COVID-19 protective equipment to Nigeria, The Guardian (London) 18 November 2021. Access Date: 15 June 2022. https://guardian.ng/news/germany-donates-covid-19-protective-equipment-to-nigeria/

On 10 December 2021, Germany donated a shipment of 2.558 million Moderna vaccines to Vietnam through COVAX.³⁴²⁰

On 31 December 2021, Germany and Italy donated 453,600 Moderna vaccine doses to the Palestinian Authority's Ministry of Health via the COVAX initiative.³⁴²¹

On 1 January 2022, Germany donated 472,800 Moderna vaccine doses to Bolivia.³⁴²²

On 18 January 2022, Germany donated more than USD43 million worth of medical equipment to assist Jamaica's response to the coronavirus. This was made possible through a collaboration involving the Pan American Health Organization. Equipment included: half a million non-sterile surgical masks, 300 long-range vaccine carriers, two ultra-low temperature vaccine freezers, two vital sign monitors and other items such as laptops, printers and promotional materials to support the COVID-19 communication and vaccination efforts.

On 21 January 2022, the German government released its G7 program for the rotating presidency entitled "Progress for a just world." The development policy priorities included "appropriate and early financing of vaccines, medicines and diagnostics for poorer countries." The program also mentioned that Germany, as the G7 Presidency, is "promoting support for all pillars of the ACT Accelerator - including its vaccination pillar COVAX - and for local vaccine production in developing countries." 3426

On 24 January 2022, Germany donated 466,830 Pfizer vaccine doses to Paraguay.³⁴²⁷

On 25 January 2022, Germany donated, through the COVAX Facility, 4,000,230 doses of BioNTech/Pfizer's COVID-19 vaccine to Vietnam.³⁴²⁸

³⁴²⁰ Joining hands to fight the pandemic – Together against the pandemic Germany supports Vietnam with another 2,558,000 vaccine doses via COVAX, United Nations International Children's Fund (New York) 15 December 2021. Access Date: 16 June 2022. https://www.unicef.org/vietnam/press-releases/joining-hands-fight-pandemic-together-against-pandemic-germany-supports-vietnam

³⁴²¹ Palestine without vaccines, half a million doses from UNICEF, La Stampa (Rome) 31 December 2021. Translation provided by Google Translate. Access Date: 18 June 2022.

https://www.lastampa.it/esteri/2021/12/31/news/palestina_senza_vaccini_mezzo_milione_di_dosi_dall_unicef_-2424117/ 3422 Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁴²³ Germany Donates Equipment To Fight COVID-19, Jamaica Information Service (Kingston) 20 January 2022. Access Date: 13 June 2022. https://jis.gov.jm/germany-donates-equipment-to-fight-covid-19/

³⁴²⁴ Progress for a just world, G7 Summit (Krün) 21 January 2022. Translation provided by Google Translate. Access Date: 13 June 2022.https://www.g7germany.de/g7-de/g7-gipfel/g7-praesidentschaftsprogramm

³⁴²⁵ Svenja Schulze: "The Federal Government's G7 program shows a clear profile in terms of development policy," Federal Ministry for Economic Cooperation and Development (Berlin) 22 January 2022. Translation provided by Google Translate. Access Date: 13 June 2022. https://www.bmz.de/de/aktuelles/aktuelle-meldungen/g7-programm-bundesregierung-entwicklungspolitisches-profil-102716

³⁴²⁶ Progress for a just world, G7 Summit (Krün) 21 January 2022. Translation provided by Google Translate. Access Date: 13 June 2022.https://www.g7germany.de/g7-de/g7-gipfel/g7-praesidentschaftsprogramm

³⁴²⁷ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁴²⁸ Viet Nam receives an additional 6.27 million COVID-19 vaccine doses donated by Germany, Luxembourg, Portugal and the United Kingdom through the COVAX Facility, United Nations International Children's Emergency Fund (New York) 25 January 2022. Access Date: 13 June 2022. https://www.unicef.org/vietnam/press-releases/viet-nam-receives-additional-627-million-covid-19-vaccine-doses-donated-germany

On 1 February 2022, Minister for Economic Cooperation and Development Svenja Schulze announced that Germany plans to support South Africa, Ghana, Rwanda, and Senegal to produce COVID-19 vaccines domestically.³⁴²⁹

On 17 February 2022, on behalf of the Federal Ministry for Economic Cooperation and Development, the Development Bank KfW signed a loan agreement for EUR250 million with the multilateral African Export-Import Bank.³⁴³⁰ The loan will support the Bank's COVID-19 intervention programme, and specifically its financing for the production, acquisition and distribution of vaccines and medical supplies.

On 24 February 2022, Germany donated "electronic devices and other information, educational, and communication (IEC) materials" to Bangsamoro in order to combat the high hesitancy rate of vaccination in the region.³⁴³¹

On 1 March 2022, Germany pledged USD1.2 billion to the ACT-A. This made Germany the first country to meet its "fair share" of the ACT-Accelerator's 2021/22 budget.³⁴³²

On 11 March 2022, Gavi, the Vaccine Alliance announced that Germany will co-host this year's COVAX AMC Summit on 8 April 2022.³⁴³³ The summit will aim to raise USD5.2 billion in funding for COVAX, including USD3.8 billion in funding from sovereign and private donors for low-and middle-income countries.

On 8 April 2022, Germany pledged EUR400 million to COVAX at Gavi's 'Break COVID Now' Summit in order "to ensure that developing countries then have quick and equal access to new vaccines" and "additional 224 million euros for vaccine logistics in the partner countries of German development cooperation." 3434

On 13 May 2022, the G7 Foreign Ministers endorsed the G7 Foreign Ministers` Action Plan on COVID-19.3435 The Action Plan focuses on jointly addressing gaps in the global COVID-19 response, such as vaccine distribution, vaccination campaigns, including in critical "last mile" contexts, as well as increasing sustainable local and regional production of vaccines. This effort aligns to the WHO Global Vaccination Strategy and the commitment taken by G20 at the Leaders' Summit in Rome in October 2021.

³⁴²⁹ Schulze: Germany wants to support Africa, Zeit Online (Hamburg) 1 February 2022. Translation provided by Google Translate. Access Date: 13 June 2022. https://www.zeit.de/news/2022-02/01/schulze-deutschland-will-afrika-unterstuetzen ³⁴³⁰ Afreximbank signs EUR250 million loan agreement with KfW, acting on behalf of German Federal Ministry for Economic Cooperation and Development (BMZ), Afreximbank (Cairo) 17 February 2022. Access Date: 29 August 2022. https://www.afreximbank.com/afreximbank-signs-eur250-million-loan-agreement-with-kfw-acting-on-behalf-of-german-federal-ministry-for-economic-cooperation-and-development-bmz/

³⁴³¹ German Gov't donates equipment to strengthen BARMM's Covid-19 vax campaign, Republic of the Philippines (Manila) 26 February 2022. Access Date: 14 June 2022. https://bangsamoro.gov.ph/news/latest-news/german-govt-donates-equipment-to-strengthen-barmms-covid-19-vax-campaign/

³⁴³² ACT-Accelerator welcomes Germany's generous 'fair share' commitment, World Health Organization (Geneva) 1 March 2022. Access Date: 13 June 2022. https://www.who.int/news/item/01-03-2022-act-accelerator-welcomesgermany-s-generous-fair-share-commitment

³⁴³³ Germany to co-host 2022 Gavi COVAX AMC Summit, pledges additional funding for COVID-19 vaccination in lower-income countries, Gavi (Geneva) 11 March 2022. Access Date: 13 June 2022. https://www.gavi.org/news/media-room/germany-co-host-2022-gavi-covax-amc-summit-pledges-additional-funding-covid-19

³⁴³⁴ Funding Conference Delivers \$4.8 Billion in Commitments to Global Vaccine Campaign, Federal Ministry for Economic Cooperation and Development (Berlin) 8 April 2022. Translation provided by Google Translate. Access Date: 13 June 2022. https://www.bmz.de/de/aktuelles/aktuelle-meldungen/covax-finanzierungskonferenz-107222

³⁴³⁵ G7 Foreign Ministers' Action Plan on COVID-19, Federal Foreign Office (Berlin) 13 May 2022. Access Date: 29
August 2022. https://www.auswaertiges-amt.de/en/newsroom/news/-/2531238

On 19 May 2022, Germany donated 1,296,000 doses to Zambia. The donation is part of a larger donation of 2,570,400 doses, also supported by Italy, with 1,267,200 doses, and Croatia, with 7,200 doses.³⁴³⁶

On 19 May 2022, G7 health ministers met in Berlin to discuss and address global health challenges, especially related to COVID-19 and reacting to future pandemics. One of the key results of the meeting included the initiation of the G7-Pact for Pandemic Readiness: "a global network of health experts, aims to strengthen and align efforts for worldwide pandemic readiness. It will work in close cooperation with the World Health Organization (WHO)." ³⁴³⁷ In the meeting, G7 members also agreed to increase their mandatory contributions to the WHO by 50 per cent in the long term. Additionally, G7 Health Ministers discussed the important issue of vaccine equity in a joint session with G7 Development Ministers.

On 23 June 2022, the first mRNA vaccine production facility opened in Kigali, Rwanda.³⁴³⁸ The facility will produce COVID-19 vaccines developed by the German company BioNTech; Germany will also provide training and other support for the facility.

On 29 June 2022, Germany, in collaboration with the United Nations International Children's Emergency Fund (UNICEF), handed over pandemic-related personal protective equipment (PPE) valued at USD500,000 to the Ministry of Health and Sanitation of Sierra Leone.³⁴³⁹ The PPE donation is intended to ensure availability of healthcare services in Sierra Leone by protecting healthcare workers from COVID-19.

On 17 August 2022, a statement jointly issued by the WHO, Germany, France, Rwanda, Senegal and South Africa outlined multilateral efforts concerning the sharing of technology with African countries as an equitable pandemic response strategy.³⁴⁴⁰ The statement mentioned Germany's partnership with several African countries for vaccine development and production.

On 31 August 2022, the Federal Foreign Office allocated USD3.9 million through UNICEF to the vaccination program in Senegal.³⁴⁴¹ The funding is intended to increase delivery of vaccination, improve storage and management of the vaccines, and support generating demand for vaccination

https://www.unicef.org/senegal/en/press-releases/us39-million-germany-accelerate-covid-19-vaccination-efforts-senegal

³⁴³⁶ Germany, Italy and Croatia support COVID-19 response in Zambia with 2,570,400 doses of COVID-19 vaccines, United Nations International Children's Emergency Fund (New York) 20 May 2022. Access Date: 14 June 2022. https://www.unicef.org/zambia/press-releases/germany-italy-and-croatia-support-covid-19-response-zambia-2570400-doses-covid-19

³⁴³⁷ G7 Health Ministers' Communiqué, G7 Germany (Berlin) 20 May 2022. Access Date: 14 June 2022. https://www.bundesgesundheitsministerium.de/fileadmin/Dateien/3_Downloads/G/G7/20220520_English_G7_Health _Ministers_Communique.pdf

³⁴³⁸ Ground breaking of the BioNTech vaccines plant in Rwanda, President Kagame thanks EU for support to achieve vaccine-manufacturing capacity, Delegation of the European Union to Rwanda (Kigali) 28 June 2022. Access Date: 21 August 2022. https://www.eeas.europa.eu/delegations/rwanda/ground-breaking-biontech-vaccines-plant-rwanda-president-kagame-thanks-eu_en?s=115

³⁴³⁹ Government of Germany and UNICEF hand over Personal Protective Equipment (PPE) to reinforce infection prevention and control (IPC) for health service delivery in Sierra Leone as part of COVID-19 response, United Nations International Children's Emergency Fund (New York) 29 June 2022. Access Date: 18 September 2022.

https://www.unicef.org/sierraleone/press-releases/government-germany-and-unicef-hand-over-personal-protective-equipment-ppe-reinforce

³⁴⁴⁰ Sharing technology and supporting innovation is not just about equity. It's also the best way to stop pandemics, World Health Organization (Geneva) 17 August 2022. Access Date: 21 August 2022. https://www.who.int/news-room/commentaries/detail/sharing-technology-and-supporting-innovation-is-not-just-about-equity.-it-s-also-the-best-way-to-stop-pandemics

³⁴⁴¹ US\$3.9 million from Germany to accelerate COVID-19 vaccination efforts in Senegal, United Nations International Children's Emergency Fund (New York) 31 August 2022. Access Date: 4 September 2022.

among the Senegalese population through engaging traditional and community leaders, young people and media.

On 29 September 2022, the Ministry for Economic Cooperation and Development together with the Ministry of Health announced a pledge of EUR69 million to the World Bank Pandemic Preparedness Fund.³⁴⁴²

On 4 November 2022, the German Chancellor Olaf Scholz announced an agreement with China which would allow expatriates in China use German BioNTech vaccine.³⁴⁴³ The shots will be made readily available.

Germany has taken action in all three areas of the commitment. The G20 member increased the supply of vaccines, essential medical products and inputs in developing countries. It has also taken initiative to remove supply and financing constraints in low-income areas.

Thus, Germany receives a score of +1.

Analysts: Samantha Moura Novais de Quadros and Christina (Wing Gi) Tse

India: +1

India has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 13 November 2021, an octocopter drone developed by India's National Aerospace Laboratories successfully completed the delivery of 50 vials of COVID-19 vaccines and syringes to the Haragadde primary health care in remote Karnataka State.³⁴⁴⁴ Head researcher for UAVs Dr. P V Satyanaraya Murthy heralded the successful mission as a proof-of-concept for future vaccine delivery to rural and hard-to-reach areas.

On 27 November 2021, India donated 698,500 doses of COVID-19 vaccines to Tajikistan as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁴⁵

On 28 November 2021, India donated 725,500 doses of COVID-19 vaccines to Nepal as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁴⁶

On 30 November 2021, India delivered 972,000 doses of COVID-19 vaccines to Nepal as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁴⁷

³⁴⁴² Germany supports new global pandemic preparedness fund, Germany supports new global pandemic preparedness fund (Berlin) 29 September 2022. Access Date: 9 October 2022.

https://www.bmz.de/de/aktuelles/aktuelle-meldungen/deutschland-unterstuetzt-neuen-globalen-pandemievorsorgefonds-124556

³⁴⁴³German expats in China will have access to BioNTech vaccine, says Scholz, Reuters (Beijing) 4 November 2022. Access Date: 4 November 2022. https://www.reuters.com/business/healthcare-pharmaceuticals/scholz-secures-agreement-allowing-expats-china-use-biontech-covid-19-vaccine-2022-11-04/

³⁴⁴⁴ Multicopter DRONE design & developed by National Aerospace Laboratories- NAL has successfully demonstrated Covid-19 Vaccine delivery at remote location in outskirts of Bengaluru, Press Information Bureau (Delhi) 13 November 2021. Access Date: 20 May 2022. https://pib.gov.in/PressReleasePage.aspx?PRID=1771470

³⁴⁴⁵ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁴⁶ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁴⁷ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

On 30 November 2021, Union Minister of State for Health and Family Welfare Dr. Bharati Pravin Pawar announced retroactively from 15 November 2021, 830,000 hospital admissions for COVID-19 treatment for free hospital treatment, including some 470,000 in private hospitals, as part of India's Ayushman Bharat Pradhan Mantri Jan ArogyaYojana initiative.³⁴⁴⁸

On 4 December 2021, India delivered 212,000 doses of COVID-19 vaccines to Bangladesh as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁴⁹

On 6 December 2021, India delivered 3,288,000 doses of COVID-19 vaccines to Bangladesh as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁵⁰

On 7 December 2021, India delivered 600,000 doses of COVID-19 vaccines to Nepal as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁵¹

On 7 December 2021, India delivered 720,000 doses of COVID-19 vaccines to Mozambique as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁵²

On 10 December 2021, Minister Dr. Pawar announced that the Indian Government sanctioned 1563 new Pressure Swing Absorption oxygen generation plants, with 1463 already commissioned.³⁴⁵³ Based on calculations by the Government on Emergency Management Plan and Strategy for hospital oxygen demand, the new plants are calculated to be able to support 1,000,000 beds/day in non-ICU and ICU contexts.

On 12 December 2021, India delivered 1,062,000 doses of COVID-19 vaccines to Ghana as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁵⁴

On 14 December 2021, India delivered 792,000 doses of COVID-19 vaccines to Bangladesh as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁵⁵

On 14 December 2021, India donated 1,871,000 doses of COVID-19 vaccines to Nepal as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁵⁶

On 18 December 2021, India donated 1,870,500 doses of COVID-19 vaccines to Nepal as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁵⁷

³⁴⁴⁸ Out of Pocket Expenditure for Covid-19 Treatment, Press Information Bureau (Delhi) 30 November 2021. Access Date: 20 May 2022. https://pib.gov.in/PressReleasePage.aspx?PRID=1776543

³⁴⁴⁹ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁵⁰ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁵¹ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

 $^{^{3452}}$ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁵³ The Government has Sanctioned 1563 PSA Oxygen Generation Plants, Press Information Bureau (Delhi) 10 December 2021. Access Date: 20 May 2022. https://pib.gov.in/PressReleasePage.aspx?PRID=1780145

³⁴⁵⁴ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁵⁵ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁵⁶ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁵⁷ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

On 19 December 2021, India donated 540,000 doses of COVID-19 vaccines to Somalia as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁵⁸

On 27 December 2021, the Ministry of Health and Family Welfare announced revisions to national COVID-19 vaccination guidelines based on the recommendation of the COVID-19 Working Group of National Technical Advisory Group on Immunization. The new guidelines provided for vaccination of children from 15-18 years old beginning on 3 January 2022, a booster dose to frontline healthcare workers beginning 10 January 2022, and booster doses for persons aged 60+ and those with comorbidities beginning 10 January 2022.

On 8 January 2022, India donated 1,398,000 doses of COVID-19 vaccines to Nigeria as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶⁰

On 11 January 2022, India donated 1,398,000 doses of COVID-19 vaccines to Nigeria as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶¹

On 15 January 2022, India donated 1,473,000 doses of COVID-19 vaccines to Nigeria as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶²

On 18 January 2022, India donated 1,473,000 doses of COVID-19 vaccines to Nigeria as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶³

On 3 February 2022, India donated 990,000 doses of COVID-19 vaccines to Ghana as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶⁴

On 12 February 2022, India donated 1,008,000 doses of COVID-19 vaccines to Sudan as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶⁵

On 16 February 2022, India donated 594,000 doses of COVID-19 vaccines to Laos as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶⁶

³⁴⁵⁸ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁵⁹ Guidelines for COVID-19 vaccination of children between 15-18 years and precaution dose to HCWs, FLWs & 60+ population with comorbidities, Government of India Ministry of Health and Family Welfare (New Delhi) 27 December 2021. Access Date: 20 May 2022.

https://www.mohfw.gov.in/pdf/Guidelinesfor COVID 19 Vaccination of Children between 15 to 18 years and Precaution Doset oHCWsFLWs & 60 population with comorbidities.pdf

³⁴⁶⁰ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁶¹ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁶² Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁶³ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁶⁴ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁶⁵ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁶⁶ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

On 6 March 2022, India donated 468,000 doses of COVID-19 vaccines to Afghanistan as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶⁷

On 6 March 2022, India donated 12,000 doses of COVID-19 vaccines to the Maldives as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶⁸

On 6 March 2022, India donated 264,000 doses of COVID-19 vaccines to Sri Lanka as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁶⁹

On 22 March 2022, Union Health Minister Dr. Mansukh Mandaviya oversaw the launch ceremony for a new BRICS Vaccine R&D Center, which targets basic R&D, preclinical & clinical studies, and the creation of new laboratory infrastructure for BRICS nations to develop and test vaccine candidates for COVID-19.3470 Dr. Mandaviya specifically highlighted the new center as an important contribution to achieving the WHO's target of vaccinating 70 per cent of the world population against COVID-19 by mid-2022.

On 22 March 2022, India, along with other BRICS members - Russia, Brazil, China, and South Africa - launched the BRICS Vaccine Research and Development Centre. 3471 The purpose of the initiative is to strengthen vaccine cooperation and "ensure the accessibility and affordability of vaccines in developing countries through their equitable distribution as global public goods."

On 29 March 2022, India donated 1,000,500 doses of COVID-19 vaccines to Syria as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁷²

On 30 March 2022, Union Minister of State, Science & Technology Dr. Jitendra Singh announced that, as of 23 March 2022, the Indian SARS-CoV-2 Genomics Consortium project had sequenced 201,373 SARS-CoV-2 genomes. 3473 The genetic sequencing of the virus is used by the Department of Biotechnology to support COVID-19 vaccine development and the scaling-up of COVID-19 testing kit manufacturing.

On 11 April 2022, at the 9012th meeting of the UN Security Council, representative Ravindra Raguttahalli reiterated the country's support for its TRIPS vaccine patent waiver proposal to the World Trade Organization.³⁴⁷⁴ This agreement, which recently progressed from its original proposal by India and South Africa in 2020 to a realistic policy on the horizon via a compromise between the US, South Africa, India, & the European Union, would represent an advancement in reducing financial barriers to COVID

³⁴⁶⁷ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁶⁸ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁶⁹ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁷⁰ New smartphone-based portable oxygen kit can provide consistent oxygen supply during disasters and medical emergencies, Press Information Bureau (Delhi) 25 March 2022. Access Date: 20 May 2022. https://pib.gov.in/PressReleasePage.aspx?PRID=1809657

³⁴⁷¹ BRICS Nations Launch Vaccine R&D Centre, The State Council Information Office (Beijing) 24 March 2022. Access Date: 18 June 2022. http://english.scio.gov.cn/m/internationalexchanges/2022-03/24/content_78128151.htm ³⁴⁷² Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁷³ Union Minister Dr Jitendra Singh says, over two lakh genome and DNA sequencing of COVID-19 done till 23rd March 2022, Press Information Bureau (Delhi) 30 March 2022. Access Date: 20 May 2022.

https://pib.gov.in/PressReleasePage.aspx?PRID=1811549

³⁴⁷⁴ Security Council Delegates Call for Closing Vaccine Equity Gaps in Conflict Zones as Experts Stress Need to Protect Hospitals, Medical Personnel from Hostilities, United Nations Security Council (New York City) 11 April 2022. Access Date: 13 April 2022. https://www.un.org/press/en/2022/sc14858.doc.htm

vaccination efforts in the developing world by allowing many more nations to begin domestic production and export of patented vaccines.

On 12 April 2022, India delivered 325,000 doses of its domestically manufactured Covishield vaccine to Cambodia, as part of a 500,000 dose commitment to the country made by the Modi government on behalf of the Quad Vaccine Partnership.³⁴⁷⁵

On 21 April 2022, Indian Ambassador to Thailand Suchitra Durai oversaw the handover of 200,000 COVID-19 vaccine doses manufactured in India to Thailand as part of the ongoing Quad Vaccine Partnership.³⁴⁷⁶

On 7 May 2022, India donated 100,000 doses of COVID-19 vaccines to Syria as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁷⁷

On 12 May 2022, Prime Minister Narendra Modi announced the country's intent to expand its Genomics Consortium data regarding COVID-19 to neighboring countries, highlighting the data project among other achievements by India throughout the pandemic.³⁴⁷⁸ Modi also called for reforms in regards to WTO and WHO rules governing vaccine approval, citing the need to maintain stable supply chains. He concluded by affirming Indian commitment to supply chain efforts.

On 24 May 2022, India donated 1,351,000 doses of COVID-19 vaccines to Ethiopia as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁷⁹

On 25 May 2022, India donated 665,000 doses of COVID-19 vaccines to Ethiopia as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁸⁰

On 25 May 2022, Minister Dr. Mandaviya delivered the opening remarks of the "Unlocking the Power of Digital Health" and "Closing Vaccines Gap" session of the World Economic Forum's annual meeting in Davos, Switzerland. 3481 In his speech, Dr. Mandaviya highlighted India's success in digitizing health services to increase accessibility to its population, and affirmed India's commitment to aiding Africa in ending the pandemic by supporting research and development efforts to close the vaccine gap on the continent.

³⁴⁷⁸ Remarks by Prime Minister Shri Narendra Modi at the Opening Session of Second Global COVID Virtual Summit, Government of India Prime Minister's Office (Delhi) 12 May 2022. Access Date: 20 May 2022. https://pib.gov.in/PressReleasePage.aspx?PRID=1824880

https://www.pib.gov.in/PressReleasePage.aspx?PRID=1828349

³⁴⁷⁵ COVID-19: India hands over Made in India Covishield vaccines to Cambodia, Ministry of External Affairs (New Delhi) 12 April 2022. Access Date: 13 April 2022. https://theprint.in/world/covid-19-india-hands-over-made-in-india-covishield-vaccines-to-cambodia/913780/

³⁴⁷⁶ Vaccine Donation to Thailand by Japan-Australia-India-U.S. (Quad), Ministry of Foreign Affairs of Japan (Tokyo) 21 April 2022. Access Date: 20 May 2022. https://www.mofa.go.jp/press/release/press1e_000286.html

³⁴⁷⁷ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022.

https://www.mea.gov.in/vaccine-supply.htm

³⁴⁷⁹ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁸⁰ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁸¹ Union Minister of Health and Family Welfare Dr. Mansukh Mandaviya addresses Sessions on 'Unlocking the Power of Digital Health' and 'Closing the Vaccines Gap' at World Economic Forum (WEF) Annual Meeting, Davos, Press Information Bureau (Delhi) 25 May 2022. Access Date: 5 June 2022.

On 1 June 2022, Union Health Secretary Shri Rajesh Bhushan announced the start of the "HarGharDastak campaign 2.0" across all of India's states and union territories.³⁴⁸² The initiative is a COVID-19 vaccination drive running from the first of June to the end of July 2022, and places specific emphasis both on getting booster doses to persons aged 60+ and full vaccination for children aged 12-14.

On 8 June 2022, the Union Cabinet chaired by Prime Minister Modi approved a memorandum of understanding between India and the International AIDS Vaccine Initiative to jointly contribute towards the development of new biomedical technologies to treat COVID-19 among other infectious diseases.³⁴⁸³

On 14 June 2022, the Union Cabinet chaired by Prime Minister Modi approved a memorandum of association for the Technology Transfer Facility in Colombo, Sri Lanka.³⁴⁸⁴ This approval followed an initial agreement by India at the 5th Bay of Bengal initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) Summit in March 2022, and will allow all BIMSTEC member states to share and transfer technologies related to biotech, pharmaceutical, and health among others.

On 13 July 2022, researchers from the Indian Institute of Science, with support from the Indian Department of Science and Technology, reported the development of a new design of synthetic peptides which clump SARS-CoV-2 viral particles together to reduce viral load.³⁴⁸⁵ This technology could potentially be developed into a peptide-based antiviral treatment to supplement the efficacy of COVID-19 vaccines against new strains.

On 14 July 2022, Union Health Secretary Shri Rajesh Bhushan chaired a virtual meeting of State/UT Health Secretaries to announce the commencement of a 75-day long vaccination drive aimed at providing free Precaution Doses to adults (ages 18 and above), in an effort to combat lower uptake among these vulnerable groups (8 per cent among adults 18 and above and 27 per cent among adults 60 and above). 3486

On 14 July 2022, India donated 108,000 doses of COVID-19 vaccines to the Ivory Coast as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁸⁷

On 24 July 2022, India donated 162,000 doses of COVID-19 vaccines to Mauritania as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁸⁸

³⁴⁸⁴ Cabinet approves Memorandum of Association (MoA) by India for establishment of BIMSTEC Technology Transfer Centre at Colombo, Sri Lanka, Press Information Bureau (Delhi) 14 June 2022. Access Date: 23 July 2022. https://www.pib.gov.in/PressReleasePage.aspx?PRID=1833815

³⁴⁸² Two months long "Har Ghar Dastak 2.0" campaign commences today to expedite Covid-19 Vaccination Coverage and cover all eligible beneficiaries through door-to-door campaigns, Press Information Bureau (Delhi) 1 June 2022. Access Date: 5 June 2022. https://www.pib.gov.in/PressReleasePage.aspx?PRID=1830032

³⁴⁸³ Cabinet approves Memorandum of Understanding signed between India and USA in the field of health sector, Press Information Bureau (Delhi) 8 June 2022. Access Date: 23 July 2022.

https://www.pib.gov.in/PressReleasePage.aspx?PRID=1832163

³⁴⁸⁵ Scientists develop novel mechanism to inactivate SARS-CoV-2 by blocking their entry to cells & reducing infection ability, Press Information Bureau (Delhi) 13 July 2022. Access Date: 23 July 2022.

https://www.pib.gov.in/PressReleasePage.aspx?PRID=1841204

³⁴⁸⁶ 75 days - 'COVID Vaccination Amrit Mahotsava' to commence from tomorrow to provide free Precaution Dose at all eligible adult population at Government Vaccination Centres, Press Information Bureau (Delhi) 14 July 2022. Access Date: 23 July 2022. https://www.pib.gov.in/PressReleasePage.aspx?PRID=1841501

³⁴⁸⁷ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁸⁸ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

On 28 July 2022, India donated 18,000 doses of COVID-19 vaccines to Nigeria as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁸⁹

On 14 August 2022, India delivered 2,750,000 doses of COVID-19 vaccines to Bangladesh as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁹⁰

On 15 August 2022, India delivered 2,740,000 doses of COVID-19 vaccines to Bangladesh as part of its Vaccine Maitri donation initiative and as part of the COVAX vaccine sharing scheme.³⁴⁹¹

Altogether, India has demonstrated tangible action and development to increase vaccine supply, medical product supply, and remove financial constraints nationally and in developing countries.

Thus, India receives a score of +1.

Analyst: Tyler Fu

Indonesia: 0

Indonesia has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 12 January 2022, Indonesia began the rollout of its booster vaccine program.³⁴⁹² The program allowed for vulnerable groups such as the elderly and immunocompromised individuals to receive their doses first, prior to other groups being eligible. Moreover, President Joko Widodo announced that all doses will be free, in turn, removing any financial barriers or constraints.

On 11 March 2022, Gavi, the Vaccine Alliance announced that Indonesia, along with the United States, Germany, Belize, and Senegal will co-host the Second Global COVID-19 Virtual Summit on 8 April 2022.³⁴⁹³ The summit will aim to raise USD5.2 billion in funding for COVAX, including USD3.8 billion in funding from sovereign and private donors for low-and middle-income countries.³⁴⁹⁴

On 12 May 2022, a statement was released by the White House, in conjunction with other COVID-19 Summit partners, namely Indonesia.³⁴⁹⁵ In the statement, Indonesia announced that it will provide USD5 million to Coalition for Epidemic Preparedness Innovations for the period of 2022-2026. The country also stated that it "will continue accelerating vaccination efforts to achieve the WHO [World

³⁴⁸⁹ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁹⁰ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁹¹ Vaccine Supply, Ministry of External Affairs (New Delhi) 25 August 2022. Access Date: 2 October 2022. https://www.mea.gov.in/vaccine-supply.htm

³⁴⁹² Indonesia rolls out booster shots, amid fears of Omicron spread, Reuters (London) 12 January 2022. Access Date: 9 June 2022. https://www.reuters.com/business/healthcare-pharmaceuticals/indonesia-rolls-out-booster-shots-amid-fears-omicron-spread-2022-01-12/

³⁴⁹³ Germany to co-host 2022 Gavi COVAX AMC Summit, pledges additional funding for COVID-19 vaccination in lower-income countries, Gavi (Geneva) 11 March 2022. Access Date: 13 June 2022. https://www.gavi.org/news/media-room/germany-co-host-2022-gavi-covax-amc-summit-pledges-additional-funding-covid-19

³⁴⁹⁴ 2nd Global COVID-19 Summit Commitments, The White House (Washington D.C) 12 May 2022. Access Date: 15 June 2022. https://www.whitehouse.gov/briefing-room/statements-releases/2022/05/12/2nd-global-covid-19-summit-commitments/

³⁴⁹⁵ 2nd Global COVID-19 Summit Commitments, The White House (Washington D.C) 12 May 2022. Access Date: 15 June 2022. https://www.whitehouse.gov/briefing-room/statements-releases/2022/05/12/2nd-global-covid-19-summit-commitments/

Health Organization] vaccination goal of 70 [per cent of the world's] population, including for the 189 million people of Indonesia by June 2022, while ensuring equitable access to vaccines across income and age groups, and those most at risk." In the framework of ACT-A, Indonesia also stated that it "will continue to accelerate global equitable access to vaccines, therapeutics, diagnostics, and PPE [personal protective equipment]," and that "through multilateral cooperation, seeks political and financial support for developing countries."

On 8 June 2022, Minister for Foreign Affairs Retno Marsudi chaired the COVAX meeting alongside the Canadian Minister of International Development and the Ethiopian Minister of Health. Minister Marsudi called for the integration of COVID-19 vaccination into other health initiatives.³⁴⁹⁶ He also stressed the importance of COVAX and multi-stakeholder solidarity in achieving equal access to health solutions, especially in developing countries.

On 23 July 2022, Indonesia began the rollout of the fourth dose of the COVID-19 vaccine for its population. ³⁴⁹⁷ Vulnerable groups such as elderly, healthcare workers, and individuals with comorbidity are being offered the vaccine first, prior to offering it to other groups.

On 4 November 2022, Indonesia approved its home-grown vaccine Inavac for emergency use.³⁴⁹⁸

Indonesia has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints. The country has taken action to increase the supply of vaccines and remove financial constraints. However, the G20 member has not organized initiatives to increase the supply of essential medical products and inputs.

Thus, Indonesia receives a score of 0.

Analyst: Mariam Dhanani

Italy: 0

Italy has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 15 December 2021, Italy donated 1,814,400 Janssen vaccines to Angola through COVAX. 3499

³⁴⁹⁶ Chairing COVAX Meeting, Minister for Foreign Affairs Retno Marsudi Calls for Acceleration of Global Vaccination, Ministry of Foreign Affairs (Jakarta) 8 June 2022. Access Date 22 July 2022.

https://kemlu.go.id/portal/en/read/3673/berita/chairing-covax-meeting-minister-for-foreign-affairs-retno-marsudicalls-for-acceleration-of-global-vaccination

³⁴⁹⁷ Indonesia mulls rollout of 4th dose of COVID-19 vaccine, China Daily (Hong Kong) 23 July 2022. Access Date: 24 July 2022. https://www.chinadailyasia.com/article/282143

³⁴⁹⁸Indonesia gives emergency use approval to home-grown COVID-19 vaccine Inavac, Reuters (jakarta) 4 November 2022. Access Date: 4 November 2022. https://www.reuters.com/business/healthcare-pharmaceuticals/indonesia-gives-emergency-use-approval-home-grown-covid-19-vaccine-inavac-2022-11-04/

³⁴⁹⁹ Italy supports Angola in the fight against COVID-19, Agenzia Nazionale Stampa Associata (Cairo) 15 December 2021. Translation provided by Google Translate. Access Date: 18 June 2022.

 $https://www.ansa.it/sito/notizie/mondo/news_dalle_ambasciate/2021/12/15/litalia-sostiene-langola-nella-lotta-alcovid19_bbaa1b63-51e2-467a-8f5c-fdaf83cfc3f2.html$

On 31 December 2021, Italy and Germany donated 453,600 Moderna vaccine doses to the Palestinian Authority's Ministry of Health via the COVAX initiative.³⁵⁰⁰

On 26 January 2022, Italy donated 3,996,000 doses of the Johnson & Johnson's Janssen COVID-19 vaccine to Syria through the COVAX facility.³⁵⁰¹

On 26 January 2022, Italy and France donated 1.3 million vaccines to Nepal. The 1.3 million doses are divided as 663,600 doses from the Italian government and an additional 685,400 AstraZeneca vaccines from France.³⁵⁰²

On 9 March 2022, Vice Minister for Foreign Affairs and International Cooperation Marina Sereni announced a USD22 million pledge to the Coalition for Epidemic Preparedness Innovations (CEPI).³⁵⁰³

On 31 March 2022, the Joint Development Cooperation Committee approved a package of interventions worth approximately EUR180 million: "EUR85 million was allocated to the healthcare sector, with EUR24 million to GAVI, the Vaccine Alliance, and EUR4 million to CEPI." 3504

On 11 April 2022, Italy donated over three million single-shot COVID-19 vaccines to the National Primary Health Care Development Agency in Nigeria. In the delivery ceremony, Italian Ambassador to Nigeria Stefano De Leo stated that "Italy remains committed, along with other European Union members, to support Nigeria's vaccine needs, with the aim to help to expand global vaccine coverage."³⁵⁰⁵

On 12 May 2022, Prime Minister Mario Draghi announced in the Second Global COVID-19 Summit that Italy would donate an additional 31 million COVID-19 vaccine doses through COVAX. 3506 He also pledged EUR200 million via the ACT-A and other global pandemic preparedness initiatives.

³⁵⁰⁰ Palestine without vaccines, half a million doses from UNICEF, La Stampa (Rome) 31 December 2021. Translation provided by Google Translate. Access Date: 18 June 2022.

https://www.lastampa.it/esteri/2021/12/31/news/palestina_senza_vaccini_mezzo_milione_di_dosi_dall_unicef_-2424117/ ³⁵⁰¹ Italy joins other European Union Member States to increase pledge of COVID-19 vaccines to Syria, World Health Organization (Geneva) 1 February 2022. Access Date: 13 June 2022. http://www.emro.who.int/syria/news/italy-joins-european-union-member-states-to-increase-pledge-of-covid-19-vaccines-to-syria.html

³⁵⁰² Team Europe Press release: 1.3 million COVID vaccines donated by France and Italy through COVAX arrive in Nepal today, Delegation of the European Union to Nepal (Kathmandu) 26 January 2022. Access Date: 14 June 2022. https://www.eeas.europa.eu/delegations/nepal/team-europe-press-release-13-million-covid-vaccines-donated-france-and-italy en

³⁵⁰³ Global community comes together in support of 100 Days Mission and pledges over \$1.5 billion for CEPI's pandemic-busting plan, Coalition for Epidemic Preparedness Innovations (Oslo) 8 March 2022. Access Date: 14 June 2022. https://cepi.net/news_cepi/global-community-comes-together-in-support-of-100-days-mission-and-pledges-over-1-5-billion-for-cepis-pandemic-busting-plan/

³⁵⁰⁴ Cooperazione allo Sviluppo, Sereni presiede Comitato Congiunto, Ministero degli Affari Esteri e della Cooperazione Internazionale (Rome) 31 March 2022. Access Date: 13 June 2022. https://www.esteri.it/it/sala_stampa/archivionotizie/comunicati/2022/03/cooperazione-allo-sviluppo-sereni-presiede-comitato-congiunto/

³⁵⁰⁵ NPHCDA receives 3m additional doses of COVID-19 vaccines from Italy, The Guardian (London) 11 April 2022. Access Date: 14 June 2022. https://guardian.ng/news/nphcda-receives-3m-additional-doses-of-covid-19-vaccines-from-italy/

³⁵⁰⁶ 2nd Global COVID-19 Summit Commitments, The White House (Washington D.C) 12 May 2022. Access Date: 15 June 2022. https://www.whitehouse.gov/briefing-room/statements-releases/2022/05/12/2nd-global-covid-19-summit-commitments/

On 19 May 2022, Italy donated 1,267,200 vaccine doses to Zambia.³⁵⁰⁷ The donation is part of a larger donation of 2,570,400 doses, also supported by Germany, with 1,296,000 doses, and Croatia, with 7200 doses.

On 19 May 2022, G7 health ministers met in Berlin to discuss and address global health challenges, especially related to COVID-19 and reacting to future pandemics. One of the key results of the meeting included the initiation of the G7-Pact for Pandemic Readiness: "a global network of health experts, aims to strengthen and align efforts for worldwide pandemic readiness. It will work in close cooperation with the World Health Organization (WHO)." In the meeting, G7 members also agreed to increase their mandatory contributions to the WHO by 50 per cent in the long term. Additionally, G7 Health Ministers discussed the important issue of vaccine equity in a joint session with G7 Development Ministers.

On 21 July 2022, the United Nations Headquarters welcomed Permanent Representative of Italy to the United Nations Maurizio Massari as the new vice president of the Economic and Social Council of the United Nations. ³⁵⁰⁹ Ambassador Massari declared that facilitating equitable global vaccine access remains a priority of Italy.

On 10 August 2022, Italy announced that it will allocate USD216 million to multilateral health initiatives.³⁵¹⁰ USD108 million will be used for the World Bank-led Financial Intermediary Fund for prevention and preparation for future pandemics, while another USD108 will be distributed to Gavi to increase vaccine access in low- and middle-income countries.

On 31 August 2022, Italy donated 154,620 doses of COVID-19 vaccines to Tunisia. 3511

Italy has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints. Although it has taken action to increase the supply of vaccines and remove financing constraints, it has not taken action to increase the supply of essential medical products and inputs.

Therefore, Italy receives a score of 0.

Analysts: Samantha Moura Novais de Quadros and Christina (Wing Gi) Tse

³⁵⁰⁷ Germany, Italy and Croatia support COVID-19 response in Zambia with 2,570,400 doses of COVID-19 vaccines, United Nations International Children's Emergency Fund (New York) 20 May 2022. Access Date: 14 June 2022. https://www.unicef.org/zambia/press-releases/germany-italy-and-croatia-support-covid-19-response-zambia-2570400-doses-covid-19

³⁵⁰⁸ G7 Health Ministers' Communiqué, G7 Germany (Berlin) 20 May 2022. Access Date: 14 June 2022. https://www.bundesgesundheitsministerium.de/fileadmin/Dateien/3_Downloads/G/G7/20220520_English_G7_Health _Ministers_Communique.pdf

³⁵⁰⁹ Ambassador Massari – new Vice President of UN ECOSOC Bureau, Ministry of Foreign Affairs and International Cooperation (Rome) 26 July 2022. Access Date: 21 August 2022.

 $https://www.esteri.it/en/sala_stampa/archivionotizie/retediplomatica/2022/07/onu-ambasciatore-massari-nuovo-vicepresidente-del-consiglio-economico-e-sociale-delle-nazioni-unite/\\$

³⁵¹⁰ Italy allocates US\$216 million to support health multilaterals, Donor Tracker (Berlin) 10 August 2022. Access Date: 21 August 2022. https://donortracker.org/policy-upDates/italy-allocates-us216-million-support-health-multilaterals ³⁵¹¹ Tunisia: Italy donates 150,000 doses of Covid-19 vaccine for children, Ministry of Foreign Affairs and International Cooperation (Rome) 31 August 2022. Access Date: 5 September 2022.

 $https://www.esteri.it/en/sala_stampa/archivionotizie/retediplomatica/2022/08/tunisia-italia-dona-150 mila-dosivaccino-pediatrico-anti-covid/\\$

Japan: +1

Japan has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 19 November 2021, Minister for Foreign Affairs Yoshimasa Hayashi pledged to deliver 3.7 million doses of AstraZeneca vaccines made in Japan to Cambodia, Laos, Tonga, Vanuatu, Nicaragua, Egypt, Syria and Yemen through the COVAX initiative.³⁵¹²

On 13 December 2021, approximately 790,000 out of the promised 1.49 million doses were delivered to Bangladesh.³⁵¹³

On 14 December 2021, the Government of Japan provided Tonga with 7,000 additional doses of AstraZeneca COVID-19 vaccines made in Japan.³⁵¹⁴

On 24 December 2021, the Government of Japan decided to provide approximately 150,000 doses of COVID-19 vaccines to Syria through the COVAX facility.³⁵¹⁵

On 27 December 2021, Japan delivered 70,000 COVID-19 vaccine doses to Egypt through the global COVAX facility.³⁵¹⁶

On 10 January 2022, a speech was made by the Minister of Economy, Trade, and Industry, Hagiuda Koichi, regarding the next chapter of Japanese and Association of Southeast Asian Nations (ASEAN) Economic Cooperation post the Covid-19 pandemic. He announced that Japan was partnering with Vietnam to transfer Covid-19 vaccine production technology.³⁵¹⁷

On 12 January 2022, Japan announced that it will provide approximately 700,000 doses of AstraZeneca COVID-19 vaccines manufactured in Japan to Iran through the COVAX facility.³⁵¹⁸

On 19 March 2022, Japan airlifted 70,000 doses of the Covid-19 vaccine to Cameroon through the COVAX facility.³⁵¹⁹

https://www.mofa.go.jp/press/release/press3e_000302.htm

³⁵¹⁷ "The Next Chapter of ASEAN and Japan Economic Cooperation in the Post-Pandemic Era," Ministry of Economy, Trade and Industry of Japan (Tokyo) 10 January 2022. Access Date: 20 May 2022

https://www.meti.go.jp/press/2021/01/20220110001/20220110001-4.pdf

³⁵¹⁸ Provision of additional COVID-19 vaccines to the Islamic Republic of Iran through the COVAX facility, Ministry of Foreign Affairs (Tokyo) 12 January 2022. Access Date: 18 June 2022.

https://www.mofa.go.jp/press/release/press3e 000304.html

³⁵¹⁹ "The Provision of COVID-19 vaccines to the Republic of Cameroon through the COVAX facility," Ministry of Foreign Affairs of Japan (Tokyo) 19 March 2022. Access Date: 19 May 2022.

https://www.mofa.go.jp/press/release/press3e_000342.html

³⁵¹² Japan to provide 3.7 mil. COVID vaccines to 9 nations via COVAX, Kyodo News (Tokyo) 19 November 2021. Access Date: 15 December 2021. https://english.kyodonews.net/news/2021/11/d7f8e6e26d48-japan-to-provide-37-mil-covid-vaccines-to-9- nations-via-covax.html

³⁵¹³ The Provision of COVID-19 vaccine to the People's Republic of Bangladesh to the People's Republic of Bangladesh through the COVAX Facility, Ministry of Foreign Affairs (Tokyo) 13 December 2021. Access Date: 15 December 2021. https://www.mofa.go.jp/press/release/press6e 000356.html

³⁵¹⁴The Provision of COVID-19 vaccines to Tonga through the COVAX Facility, Ministry of Foreign Affairs (Tokyo) 14 December 2021. Access Date: 15 December 2021. https://www.mofa.go.jp/press/release/press6e_000358.html ³⁵¹⁵ The Provision of COVID-19 vaccines to the Syrian Arab Republic through the COVAX facility, Ministry of Foreign Affairs of Japan (Tokyo) 24 December 2021. Access Date: 18 June 2022.

 $^{^{3516}}$ The Provision of COVID-19 vaccines to the Arab Republic of Egypt through the COVAX facility, Ministry of Foreign Affairs (Tokyo) 27 December 2021. Access Date: 18 June 2022.

On 26 March 2022, Japan airlifted 300,000 doses of the Covid-19 vaccine to Senegal through the COVAX facility.³⁵²⁰

On 5 April 2022, Japan airlifted 200,000 doses of the Covid-19 vaccine to Kenya through the COVAX facility.³⁵²¹

On 8 April 2022, Japan participated in a leader's summit regarding Covid-19 vaccinations.³⁵²² They have pledged to donate JPY500 Million in funding to United Nations world vaccination initiatives.

On 29 April 2022, Japan airlifted 100,000 doses of the Covid-19 vaccine to Sierra Leone through the COVAX facility. 3523

On 12 May 2022, the second Global COVID-19 Summit took place. Japan pledged USD30 million to 17 Latin American, Caribbean and African countries for the Last One Mile Support. Additionally, Japan will give USD200 million through the Japan International Cooperation Agency to increase the production capacity for pharmaceutical and medical products in Africa.

On 19 May 2022, G7 health ministers met in Berlin to discuss and address global health challenges, especially related to COVID-19 and reacting to future pandemics. One of the key results of the meeting included the initiation of the G7-Pact for Pandemic Readiness: "a global network of health experts, aims to strengthen and align efforts for worldwide pandemic readiness. It will work in close cooperation with the World Health Organization (WHO)." ³⁵²⁵ In the meeting, G7 members also agreed to increase their mandatory contributions to the WHO by 50 per cent in the long term. Additionally, G7 Health Ministers discussed the important issue of vaccine equity in a joint session with G7 Development Ministers.

On 24 May 2022, the second Quadrilateral Security Dialogue leaders held their second summit. The Prime Ministers of Australia, India, Japan and the President of the United States announced the expansion of J&J Vaccine production in the Biological E facility in India under the Quad Vaccine Partnership. They also celebrated the recent vaccination donation to Thailand and Cambodia. Furthermore, at the meeting the leaders committed USD524 Million for the next stage of the Coalition for Epidemic Preparedness Innovations (CEPI) work.

³⁵²⁰ "The Provision of COVID-19 vaccines to the Republic of Senegal through the COVAX facility," Ministry of Foreign Affairs of Japan (Tokyo) 25 March 2022. Access Date: 19 May 2022.

https://www.mofa.go.jp/press/release/press3e 000347.html

³⁵²¹ "The Provision of COVID-19 vaccines to the Republic of Kenya through the COVAX facility," Ministry of Foreign Affairs of Japan (Tokyo) 4 April 2022. Access Date: 19 May 2022.

https://www.mofa.go.jp/press/release/press3e_000359.html

³⁵²² "Japan PM pledges \$500 mil for global vaccine-sharing efforts," Kyodo News (Tokyo) 8 April 2022. Access Date: 8 April 2022. https://english.kyodonews.net/news/2022/04/7e83ee83ccab-japan-pm-pledges-500-mil-to-global-far-vaccine-sharing-efforts.html

³⁵²³ "The Provision of COVID-19 vaccines to the Republic of Sierra Leone through the COVAX facility," Ministry of Foreign Affairs of Japan (Tokyo) 28 April 2022. Access Date: 19 May 2022.

https://www.mofa.go.jp/press/release/press3e_000372.html

³⁵²⁴ "2nd Global COVID-19 Summit Commitments," The White House (Washington DC) 12 May 2022. Access Date: 4 June 2022. https://www.whitehouse.gov/briefing-room/statements-releases/2022/05/12/2nd-global-covid-19-summit-commitments/# ftnref1

³⁵²⁵ G7 Health Ministers' Communiqué, G7 Germany (Berlin) 20 May 2022. Access Date: 14 June 2022.

 $https://www.bundesgesundheitsministerium.de/fileadmin/Dateien/3_Downloads/G/G7/20220520_English_G7_Health_Ministers_Communique.pdf$

³⁵²⁶ "Quad Joint Leaders' Statement," Ministry of Foreign Affairs of Japan (Tokyo) 24 May 2022. Access Date: 5 June 2022. https://www.mofa.go.jp/fp/nsp/page1e_000401.html [Published: Tokyo, Japan]

On 25 May 2022, Japan signed a USD29 million loan agreement with Bhutan to support the country's COVID-19 response.³⁵²⁷ The loan will be used to provide budgetary support for the government of Bhutan and strengthen economic resilience and environmental stability.

On 26 May 2022, Prime Minister Fumio Kishida gave a speech at 27th International Conference on The Future of Asia. 3528 He revealed that Japan has pledged USD50 Million to develop a secretariat for the Association of Southeast Asian Nations (ASEAN) Center for Public Health Emergencies and Emerging Diseases in Thailand.

On 19 July 2022, Minister Yoshimasa co-hosted the COVID-19 Global Action Plan Foreign Ministerial Meeting with the Secretary of State of the United States Antony Blinken. The meeting was also attended by the Director General of the World Health Organization Dr. Tedros Adhanom. Their directives included: Bolstering Supply Chain Resilience, Addressing Information Gaps, Supporting Health Care Workers, Ensuring Acute Non-Vaccine Interventions, Strengthening the Global Health Security Architecture.

On 10 August 2022, the Japan Center for International Exchange launched the Hiroshima G7 Global Health Task Force in preparation for the G7 Summit. The task force will address three specific topics including "resilient, equitable, and sustainable universal health coverage" as well as "global health architecture development." 3531

On 16 September 2022, Japan, in collaboration with the United Nations International Children's Emergency Fund (UNICEF), pledged JYP1.4 billion to support the Digital Health System Support Project for Infectious Disease Control in Africa. 3532 As a result, UNICEF will provide an "immunization management system to respond to public health threats in seven African countries: Tunisia, Uganda, Congo, DRC [Democratic Republic of the Congo], Benin, Malawi, and South Sudan."3533

³⁵²⁷ Japan signs US\$29 million loan agreement with Bhutan for COVID-19 response, Donor Tracker (Berlin) 25 May 2022. Access Date: 8 May 2022. https://donortracker.org/policy-upDates/japan-signs-us29-million-loan-agreement-bhutan-covid-19-response

³⁵²⁸ "Speech by Prime Minister KISHIDA Fumio at the 27th International Conference on The Future of Asia," Prime Minister of Japan and His Cabinet (Tokyo) 27 May 2022. Access Date: 5 June 2022 https://japan.kantei.go.jp/101_kishida/statement/202205/_00014.html

³⁵²⁹ Joint Japan/United States COVID-19 Global Action Plan Foreign Ministerial Meeting, Ministry of Foreign Affairs (Tokyo) 15 July 2022. Access Date: 24 July 2022. https://www.mofa.go.jp/press/release/press1e_000310.html 3530 Launch of the G7 Global Health Task Force, Japan Center for International Exchange (Tokyo) 10 August 2022. Access Date: 9 October 2022. https://www.jcie.org/programs/global-health-and-human-security/executive-committee-on-global-health-and-human-security/launch-of-the-g7-task-force/

³⁵³¹ Launch of the G7 Global Health Task Force, Japan Center for International Exchange (Tokyo) 10 August 2022. Access Date: 9 October 2022. https://www.jcie.org/programs/global-health-and-human-security/executive-committee-on-global-health-and-human-security/launch-of-the-g7-task-force/

³⁵³² Japan provides US\$10 million for vaccine data management systems in 7 African countries, Donortracker (Herzogenrath) 16 September 2022. Access Date: 9 October 2022. https://donortracker.org/policy-upDates/japan-provides-us10-million-vaccine-data-management-systems-7-african-countries

³⁵³³ Japan provides US\$10 million for vaccine data management systems in 7 African countries, Donortracker (Herzogenrath) 16 September 2022. Access Date: 9 October 2022. https://donortracker.org/policy-upDates/japan-provides-us10-million-vaccine-data-management-systems-7-african-countries

On 26 September 2022, Japan signed a JYP3 billion grant agreement with Bhutan to support the construction of a Royal Centre for Infectious Diseases and provide necessary medical equipment.³⁵³⁴ The intention is to improve Bhutan's ability to respond to future outbreaks of infectious diseases.

On 26 September 2022, Japan established the Global Health Strategy Division, a new office under the International Cooperation Bureau. The objective is to "establish a global health architecture that contributes to health security, strengthen prevention, preparedness, and response to health crises including pandemics, and promote universal health." 3535

Japan has taken action in all three areas of the commitment: it has increased the supply of vaccines, increased the supply of essential medical products and inputs, and it has removed financial constraints in developing countries.

Thus, Japan receives a score of +1.

Analyst: Vlada Taits

Korea: +1

Korea has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 8 November 2021, at the 32nd Asia-Pacific Economic Cooperation Ministerial Meeting, Korea and other nations discussed a plan to combat the COVID-19 pandemic. 3536 The leaders planned to increase trade facilitation to increase the vaccine distribution across the world.

On 22 December 2021, Korea pledged to donate KRW15 million to aid with vaccinations in Africa. 3537

On 10 February 2022, a meeting was held between Deputy Minister of Health and Welfare Lee Kangho with the United States' Assistant Secretary of Health and Human Services Loyce Pace as part of the KORUS Global Vaccine Partnership Expert Group. During this meeting, the topic of vaccine distribution and research expansion into the Indo-Pacific region was discussed.

http://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR MENU ID=1007&MENU ID=100701&page=2&CONT SEQ=370230

³⁵³⁴ Signing of Grant Agreement with Bhutan: Contributing to the strengthening of infectious disease measures in Bhutan through the construction of a hospital specializing in such diseases and the provision of medical equipment, Japan International Cooperation Agency (Tokyo) 27 September 2022. Access Date: 8 October 2022. https://www.jica.go.jp/english/news/press/2022/20220927 31.html

³⁵³⁵ Establishment of "Global Health Strategy Officer" and "Global Health Strategy Office," Ministry of Foreign Affairs of Japan (Tokyo) 26 September 2022. Access Date: 9 October 2022. https://www.mofa.go.jp/mofaj/press/release/press6_001271.html 3536 Tong-Hyung, Kim, "South Korea to roll out Novavax COVID-19 vaccine next week," Associated Press News (Seoul) 10 February 2022. Access Date: 8 April 2022. https://apnews.com/article/coronavirus-pandemic-health-business-public-health-south-korea-9a64590dcce55bb4dce9106920043f4c

^{3537 &}quot;S. Korea to offer \$15 million to Africa for equitable vaccine access, "The Korea Herald (Seoul) 22 December 2021. Access Date: 28 January 2022. http://m.koreaherald.com/amp/view.php?ud=20211222000514
3538 "Fourth KORUS Global Vaccine Partnership Expert Group Meeting," Ministry of Health and Welfare (Sejong) 16 February 2022. Access Date: 18 May 2022.

On 16 May 2022, Korea offered to provide North Korea with medical supplies, vaccinations, medical face masks and medicines in response to their recent COVID-19 outbreak in an effort to assist them with public health needs.³⁵³⁹

On 12 May 2022, the second Global COVID-19 Summit took place.³⁵⁴⁰ At the Summit, Korea said it will provide USD300 Million to the Global Collaboration to Accelerate the Development, Production and Equitable Access to New COVID-19 diagnostics, therapeutics and vaccines (ACT-A) from 2023-2025.

On 6 June 2022, Vice Minister of Foreign Affairs Lee Dohoon held a discussion with vice-ministers of the United States, Australia, India, Japan, New Zealand, and Vietnam on COVID-19 response and the Indo-Pacific Economic Framework. Vice Minister Lee recalled South Korea's pledge to provide USD300 million to develop and produce vaccines and promote fair access.³⁵⁴¹

On 16 June 2022, the Ministry of Health and Welfare (MOHW) hosted the K-Global Vaccine Hub Strategy Briefing in Seoul.³⁵⁴² The MOHW introduced the World Bio Summit, to be held in October, and their Global Training Hub for Biomanufacturing, an initiative to help low and middle income countries build their local vaccine manufacturing capacity. There were 20 Diplomats from over 18 embassies present: South Africa, Laos, Morocco, Vietnam, Brazil, Brunei, Senegal, Serbia, Sweden, Algeria, El Salvador, United Kingdom, European Union, Kenya, Colombia, Pakistan, France, Philippines. Furthermore, the MOHW announced the work that they did with the International Vaccine Institute to conduct introductory courses for the recipients of the WHO mRNA technology, Bangladesh, Senegal, Egypt, Kenya, Nigeria, Vietnam, and Argentina.

On 4 July 2022, Korea donated 40,000 Moderna vaccines to Guyana. 3543

On 17 July 2022, Korea, as the World Health Organization's global Biomanufacturing Workforce Training Hub, began training vaccine production personnel from 25 low and middle income countries.³⁵⁴⁴

On 20 July 2022, Korea provided 500,000 Moderna vaccines to Guatemala and 105,000 BioNTech/Pfizer vaccines to Bosnia and Herzegovina.³⁵⁴⁵

³⁵³⁹ "ROK Government's Proposal to hold Working-level Contacts for Cooperation in Public Health and Quarantine Efforts," Ministry of Unification (Seoul) 16 May 2022. Access Date: 18 May 2022.

 $https://www.unikorea.go.kr/eng_unikorea/news/releases/?boardId=bbs_000000000000034\&mode=view\&cntId=54274\&category=\&pageIdx=$

³⁵⁴⁰"Access to COVID-19 Tools (ACT) Accelerator," World Health Organization (Geneva) 24 April 2020. Access Date: 4 June 2022. https://www.who.int/publications/m/item/access-to-covid-19-tools-(act)-accelerator

³⁵⁴¹ South Korea continues to strengthen cooperation for COVID-19 response, Donor Tracker (Berlin) 6 June 2022. Access Date: 17 June 2022. https://donortracker.org/policy-upDates/south-korea-continues-strengthen-cooperation-covid-19-response

³⁵⁴² "To become a 'Global Vaccine Hub', with Korean diplomatic missions", Ministry of Health and Welfare, June 24, 2022, Access Date: July 24, 2022

http://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=1&CONT_SEQ=371897 3543 South Korea provides 40,000 Moderna vaccines to Guyana, Donor Tracker (Berlin) 4 July 2022. Access Date: 9 October 2022. https://donortracker.org/policy-upDates/south-korea-provides-40000-moderna-vaccines-guyana 3544 South Korea's WHO Training Hub begins vaccine production instruction with personnel from 25 partner countries, Donor Tracker (Berlin) 17 July 2022. Access Date: 9 October 2022. https://donortracker.org/policy-upDates/south-koreas-who-training-hub-begins-vaccine-production-instruction-personnel-25

³⁵⁴⁵ South Korea provides 605,000 vaccines to Guatemala, Bosnia and Herzegovina, Donor Tracker (Berlin) 20 July 2022. Access Date: 8 October 2022. https://donortracker.org/policy-upDates/south-korea-provides-605000-vaccines-guatemala-bosnia-and-herzegovina

On 16 August 2022, the Ministry of Foreign Affairs and MOHW signed a memorandum of understanding with the Bill and Melinda Gates Foundation with the purpose of "[strengthening cooperation for international health security and health equality." Items mentioned in the document were: expanding partnerships with initiatives such as the Global Fund, Coalition for Epidemic Preparedness Innovations, the Vaccine Alliance; and encouraging joint research as well as development of vaccines to address health inequality.

On 21 September 2022, President Yoon Suk-yeol announced that Korea is "further expanding [their] contribution to strengthening the global health system" including a commitment of USD30 million to the World Bank's Financial Intermediation Fund and USD300 million to the ACT-A initiative.³⁵⁴⁷

On 28 October 2022, the 2nd Vice-Minister for Health and Welfare attended the 7th G20 Health Ministers' Meeting held in Bali where he took part in discussions on building resilience for the global health system.³⁵⁴⁸ He also reiterated Korea's commitment towards the WHO Global Training Hub for Biomanufacturing, meant to help increase vaccine production capacities in low- and middle-income countries.

Korea has taken action in all three areas of the commitment: it has increased the supply of vaccines, increased the supply of essential medical products and inputs, and it has removed financial constraints in developing countries.

Thus, Korea receives a score of +1.

Analyst: Vlada Taits

Mexico: 0

Mexico has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 14 January 2022, Mexico donated a supply of coronavirus vaccines to Jamaica. 3549

On 18 February 2022, Mexico announced that it delivered 2,000 doses of the AstraZeneca vaccine to Dominica, and 10,000 doses of the AstraZeneca vaccine to Saint Vincent and the Grenadines.³⁵⁵⁰

Mexico has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and remove relevant supply and financing constraints. Mexico has taken action to boost the supply of vaccines in view of supporting developing countries. However, Mexico has not taken concrete action to boost the supply of essential medical products and inputs, or to remove constraints to vaccines.

³⁵⁴⁶ Strengthening global health cooperation with the Bill & Melinda Gates Foundation, Ministry of Foreign Affairs (Seoul) 16 August 2022. Access Date: 9 October 2022. https://www.mofa.go.kr/www/brd/m_4080/view.do?seq=372632&page=2 ³⁵⁴⁷ South Korea contributes US\$30 million to Pandemic Preparedness FIF, Donortracker (Herzogenrath) 21 September 2022. Access Date: 8 October 2022. https://donortracker.org/policy-upDates/south-korea-contributes-us30-million-pandemic-preparedness-fif

³⁵⁴⁸G20 Health Ministers Discussed Building Resilience for Global Health System, Ministry of Health and Welfare (Seoul) 1 November 2022. Access Date: 4 November 2022.

http://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=1&CONT_SEQ=373489 PHOTOS: Mexico Donates Vaccines To Jamaica, Jamaica Information Service (Kingston) 19 January 2022. Access Date: 17 June 2022. https://jis.gov.jm/photos-mexico-donates-vaccines-to-jamaica/

³⁵⁵⁰ México entrega vacunas contra COVID-19 a Dominica y San Vincente y las Granadinas (Mexico City)) 18 February 2022. Translation provided by Google Translate. Access Date: 9 June 2022. https://www.gob.mx/sre/prensa/mexico-entrega-vacunas-contra-covid-19-a-dominica-y-san-vicente-y-las-granadinas?idiom=es

Thus, Mexico receives a score of 0.

Analyst: Charran Auguste

Russia: 0

Russia has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 25 January 2022, the Embassy of Russia in Havana, Cuba announced through Twitter that Russia had donated more than 83 tons of medical supplies which includes medicines, multipurpose protective suits and injection syringes to Cuba by 31 December 2022 to assist Cuba with the COVID-19 pandemic.³⁵⁵¹

On 22 February 2022, President of Azerbaijan Ilham Aliyew confirmed that Russia had provided special COVID-19 test kits and had sent medical teams to Azerbaijan to assist with the COVID-19 pandemic.³⁵⁵²

On 24 February 2022, Prime Minister Mikhail Mishustin confirmed that Russia had provided test kits to Kyrgyzstan in a meeting with the Chairman of the Cabinet of Ministers of Kyrgyzstan Akylbek Japarov.³⁵⁵³

On 22 March 2022, Russia, along with other BRICS members – Brazil, India, China, and South Africa – launched the BRICS Vaccine Research and Development Centre.³⁵⁵⁴ The purpose of the initiative is to strengthen vaccine cooperation and "ensure the accessibility and affordability of vaccines in developing countries through their equitable distribution as global public goods."

Russia has taken action in increasing the supply of essential medical products and vaccines. However, it has not taken action in removing relevant financing constraints.

Thus, Russia receives a score of 0.

Analyst: Harrison Shum

Saudi Arabia: +1

Saudi Arabia has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

³⁵⁵¹ Russia donated to Cuba humanitarian aid, Embassy of Russia in Cuba (Havana) 25 January 2022. Access Date: 20 May 2022.

 $https://twitter.com/EmbRusCuba/status/1485852999960481795?ref_src=twsrc\%5Etfw\%7Ctwcamp\%5Etweetembed\%7Ctwterm\%5E1485852999960481795\%7Ctwgr\%5E\%7Ctwcon\%5Es1_\&ref_url=https\%3A\%2F\%2Fwww.telesurtv.net\%2Fnews\%2F-cuba-cargamento-ayuda-humanitaria-rusia-20220125-0009.html$

³⁵⁵² Mikhail Mishustin meets with President of Azerbaijan Ilham Aliyev, Government of the Russian Federation (Moscow) 22 February 2022. Access Date: 12 April 2022. http://government.ru/en/news/44634/

³⁵⁵³ Mikhail Mishustin's conversation with Prime Minister and Chief of Staff of the Presidential Executive Office of Kyrgyzstan Akylbek Japarov, Government of the Russian Federation (Moscow) 24 February 2022. Access Date: 12 April 2022. http://government.ru/en/news/44640/

³⁵⁵⁴ BRICS Nations Launch Vaccine R&D Centre, The State Council Information Office (Beijing) 24 March 2022. Access Date: 18 June 2022. http://english.scio.gov.cn/m/internationalexchanges/2022-03/24/content_78128151.htm

On 1 November 2021, Saudi Arabia pledged USD500 million in support of the global response to COVID-19.3555

On 9 November 2021, Bangladesh received 1.5 million doses of the AstraZeneca vaccine from Saudi Arabia.³⁵⁵⁶

On 7 April 2022, Saudi Arabia pledged to provide USD2 billion in economic support for the Central Bank of Yemen.³⁵⁵⁷ This pledge seeks to assist vaccine delivery in order to vaccinate ten percent of Yemenis against COVID-19.

On 12 May 2022, in a statement by the White House, it was revealed that Saudi Arabia provided USD2.8 million to the World Health Organization in 2022 "to provide logistical support for vaccine delivery in order to vaccinate ten percent of Yemenis." 3558

On 19 May 2022, Saudi Arabia donated USD1.5 million to support "the development of health facilities in Marawi City, Province of Lanao del Sur, in particular the installation of medical equipment and training of medical personnel." There was also an "in-kind donation worth USD 1.7 million in the form of medical and personal protective equipment such as surgical sterile gowns, non-sterile surgical gowns, KN95 masks, surgical masks, and nitrile gloves, in addition to 53 ventilators, which arrived a few weeks ago and have been partially distributed to their identified recipients, [...] to support the response measures of the Philippine Government against COVID-19."3559

On 21 May 2022, the Philippines formally welcomed Saudi Arabia's donation of USD3.2 million in humanitarian and financial aid for the rehabilitation of Marawi City and the country's COVID-19 response. Included in the donation are medical and preventative equipment and supplies which include surgical sterile gowns, non-sterile surgical gowns, KN95 masks, surgical masks, nitrile gloves, and 53 ventilators.

On 23 May 2022, Saudi Arabia announced it had provided more than USD770 million to the COVAX manufacturing facility to accelerate the production of vaccines.³⁵⁶¹

³⁵⁵⁵ The Strategic Partnership with the Kingdom of Saudi Arabia, World Health Organization (Geneva) 5 August 2021. Access Date: 13 February 2021. https://www.who.int/about/funding/contributors/kingdom-of-saudi-arabia

³⁵⁵⁶ Bangladesh to get 4.8m doses of AZ vaccine from Saudi Arabia, Poland Bangladesh Sandbad Sangstha (Dhaka) 9 November 2021. Access Date: 5 October 2022. https://www.bssnews.net/news-flash/27248

³⁵⁵⁷ Welcoming Saudi Arabia and the UAE's Economic and Humanitarian Support for Yemen, US Department of State (Washington) 7 April 2022. Access Date: 5 October 2022. https://www.state.gov/welcoming-saudi-arabia-and-the-uaes-economic-and-humanitarian-support-for-yemen/

³⁵⁵⁸ "2nd Global COVID-19 Summit Commitments," The White House (Washington DC) 12 May 2022. Access Date: 4 June 2022. https://www.whitehouse.gov/briefing-room/statements-releases/2022/05/12/2nd-global-covid-19-summit-commitments/#_ftnref1

³⁵⁵⁹ PHILIPPINES RECEIVES DONATIONS FROM SAUDI ARABIA FOR HEALTH FACILITIES, COVID RESPONSE, Republic of the Philippines (Manila) 19 May 2022. Access Date: 19 June 2022. https://dfa.gov.ph/dfa-news/dfa-releasesupDate/30553-philippines-receives-donations-from-saudi-arabia-for-health-facilities-covid-response

³⁵⁶⁰ Philippines receives \$3.2M donation from Saudi Arabia for Marawi relief, COVID-19 response, GMA News Online (Quezon City) 21 May 2022. Access Date: 5 October 2022.

https://www.gmanetwork.com/news/topstories/nation/832405/philippines-receives-3-2m-donation-from-saudiarabia-for-marawi-relief-covid-19-response/story/

³⁵⁶¹ Health Minister: Saudi Arabia provided \$770m for worldwide vaccine production, Mid East Information (Riyadh) 30 May 2022. Access Date: 29 August 2022. https://mid-east.info/health-minister-saudi-arabia-provided-770m-for-worldwide-vaccine-production/

On 30 May 2022, Saudi Arabia provided the Philippines with USD3.2 million to combat the pandemic. The funding includes medical and preventive equipment and supplies worth USD1.7 million and USD1.5 million to the Department of Health.³⁵⁶²

Saudi Arabia has taken action towards increasing the supply of medical products and removing financial constraints. As well, Saudi Arabia has contributed to COVAX to increase the supply of vaccines.

Thus, Saudi Arabia receives a score of +1.

Analyst: Yasna Khajeh-Hosseini

South Africa: 0

South Africa has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 12 October 2021, a partnership with Woolworths allowed 72 handwashing stations to be installed in over 50 schools across the country.³⁵⁶³

On 17 December 2021, the South African Government, through the African Renaissance Fund, signed an agreement with the African Vaccination Acquisition Trust to donate 2.030.400 doses of the Johnson & Johnson COVID-19 vaccines to African countries.³⁵⁶⁴

On 18 December 2021, South Africa committed to donating over two million vaccine doses to the African Vaccination Acquisition Trust to aid with booster distribution across the African continent.³⁵⁶⁵

On 22 March 2022, South Africa, along with other BRICS members – Russia, India, China, and Brazil – launched the BRICS Vaccine Research and Development Centre.³⁵⁶⁶ The purpose of the initiative is to strengthen vaccine cooperation and "ensure the accessibility and affordability of vaccines in developing countries through their equitable distribution as global public goods."

On 17 August 2022, a statement jointly issued by the World Health Organization, Germany, France, Rwanda, Senegal and South Africa outlined multilateral efforts concerning the sharing of technology with African countries as an equitable pandemic response strategy.³⁵⁶⁷

³⁵⁶² Saudi Arabia provides \$3.2M assistance to PH, The Manila Times (Manila) 30 May 2022. Access Date: 29 August 2022. https://www.manilatimes.net/2022/05/30/expats-diplomats/saudi-arabia-provides-32m-assistance-to-ph/1845425 3563 New School Handwashing stations improve hand hygiene for thousands of learners, United Nations Children's Fund (New York City) 12 October 2021. Access Date: 5 February 2022. https://www.unicef.org/southafrica/pressreleases/new-school-handwashing-stations-improve-hand-hygiene-thousands-learners 3564 Joint statement by South African Government and the African Vaccination Acquisition Trust, The Presidency Republic of South Africa (Pretoria) 17 December 2021. Access Date: 26 February 2022. https://www.thepresidency.gov.za/pressstatements/joint-statement-south-african-government-and-african-vaccination-acquisition-trust 3565 UNICEF welcomes South Africa's commitment to donate some 2 million COVID-19 vaccine doses, United Nations Children's Fund (New York) 18 December 2021. Access Date: 1 February 2022 https://www.unicef.org/southafrica/pressreleases/unicef-welcomes-south-africas-commitment-donate-some-2-million-covid-19-vaccine 3566 BRICS Nations Launch Vaccine R&D Centre, The State Council Information Office (Beijing) 24 March 2022. Access Date: 18 June 2022. http://english.scio.gov.cn/m/internationalexchanges/2022-03/24/content 78128151.htm ³⁵⁶⁷ Sharing technology and supporting innovation is not just about equity. It's also the best way to stop pandemics, World Health Organization (Geneva) 17 August 2022. Access Date: 21 August 2022. https://www.who.int/newsroom/commentaries/detail/sharing-technology-and-supporting-innovation-is-not-just-about-equity.-it-s-also-the-bestway-to-stop-pandemics

South Africa has acted on increasing the supply of vaccines and essential medical products and inputs. However, it has not taken action towards decreasing financial constraints.

Thus, South Africa receives a score of 0.

Analyst: Madeline Hirons

Turkey: 0

Turkey has partially complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 18 December 2021, President Recep Tayyip Erdoğan announced in the third Turkey-Africa Partnership Summit that Turkey will donate 2.5 million doses of COVID-19 vaccines to the African continent.3568

On 18 December 2021, President Erdoğan announced, on the second day of the Turkey-Africa Partnership Summit, that Turkey will send 15 million Covid-19 vaccine doses to Africa. 3569

On 20 February 2022, Turkey delivered 100,000 doses of COVID-19 vaccines to the Democratic Republic of Congo (DRC).³⁵⁷⁰ President Erdoğan also pledged to donate 1.1 million additional doses: 1 million of Sinovac and 100,000 doses of the Turkovac vaccine.

On 22 March 2022, Turkey donated 290.400 doses of the Sinovac vaccine to Somalia. 3571 This action is part of Turkey's donation program of 15 million vaccine doses to Africa.

As of 20 April 2022, Turkey has donated more than 6.3 million doses to 19 countries, including Bosnia and Herzegovina, Montenegro, Kyrgyzstan, North Macedonia, Libya, Moldova, Uzbekistan, Senegal, Tunisia, Turkmenistan and Burkina Faso (within the scope of the grant made on behalf of the Organization of Turkic States), Democratic Republic of Congo, Benin, Niger, Somalia, Tanzania, Mali and Sierra Leone.3572

Turkey has taken action towards increasing the supply of vaccines. However, it has not taken action towards increasing the supply of essential medical products and inputs, as well as decreasing financial constraints.

³⁵⁶⁸ Third Turkey-Africa Partnership Summit delivers 'win-win' agreements, African Business (London) 18 December 2021. Access Date: 12 February 2022. https://african.business/2021/12/trade-investment/turkey-africa-partnershipsummit-set-for-17-18-december/

³⁵⁶⁹ Turkey pledges 15 million Covid vaccine doses for Africa in goodwill gesture, France 24 (Paris) 18 December 2021. Access Date: 15 June 2022. https://www.france24.com/en/middle-east/20211218-turkey-pledges-15-million-covid-19vaccine-doses-for-africa-in-bid-to-strengthen-ties

³⁵⁷⁰ Turkey donates 100,000 doses of Corona vaccine to the Democratic Republic of the Congo, Anadolu Agency (Acara) 20 February 2022. Translation provided by Google Translate. Access Date: 15 June 2022.

https://www.aa.com.tr/ar/%D8%A3%D9%81%D8%B1%D9%8A%D9%82%D9%8A%D8%A7/%D8%AA%D8%B1%D9%83% D9%8A%D8%A7-%D8%AA%D8%AA%D8%A8%D8%B1%D8%B9-%D8%A8%D9%80100-%D8%A3%D9%84%D9%81-%D8%AC%D8%B1%D8%B9%D8%A9-%D9%85%D9%86-%D9%84%D9%82%D8%A7%D8%AD-

[%]D9%83%D9%88%D8%B1%D9%88%D9%86%D8%A7-%D9%84%D9%84%D9%83%D9%88%D9%86%D8%BA%D9%88-%D8%A7%D9%84%D8%AF%D9%8A%D9%85%D9%82%D8%B1%D8%A7%D8%B7%D9%8A%D8%A9/2508123

³⁵⁷¹ Turkiye in Somalia, Twitter (San Francisco) 22 March 2022. Access Date: 18 June 2022.

https://twitter.com/TC Mogadishu/status/1506384584111501316

³⁵⁷² Our Role and Vision During the Coronavirus Pandemic, Ministry of Foreign Affairs (Ankara) n.d. Access Date: 9 October 2022. https://www.mfa.gov.tr/koronavirus-salginindaki-rol-ve-vizyonumuz-20-04-2022.en.mfa

Thus, Turkey receives a score of 0.

Analyst: Mariam Dhanani

United Kingdom: +1

The United Kingdom has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 9 November 2021, the UK updated its COVID-19 Response: Autumn and Winter Plan 2021.³⁵⁷³ The report acknowledged that the UK was working to support communities with lower rates of COVID-19 vaccines, as well as to increase the supply of essential medical products such as therapeutics and antivirals. The report also stated that the UK has donated 10.3 million doses of the COVID-19 vaccine bilaterally or through COVAX.

On 16 December 2021, the UK delivered 321,000 AstraZeneca vaccines to Vietnam through COVAX.³⁵⁷⁴

On 23 December 2021, the UK donated four million doses of the AstraZeneca vaccine to Bangladesh.³⁵⁷⁵

On 30 December 2021, the UK announced GBP105 million to help vulnerable countries combat COVID-19, particularly in Africa. The funding "will help millions of people by supporting measures to reduce transmission, scale-up testing, and boost oxygen supplies." 3576

On 25 January 2022, the UK donated 2 million doses of the AstraZeneca COVID-19 vaccine to Vietnam.³⁵⁷⁷

On 23 February 2022, the United Kingdom donated one million AstraZeneca vaccine doses to Bangladesh.³⁵⁷⁸

³⁵⁷³ Guidance COVID-19 Response: Autumn and Winter Plan 2021, UK Government (London) 9 November 2021. Access Date: 8 September 2022. https://www.gov.uk/government/publications/covid-19-response-autumn-and-winter-plan-2021/covid-19-response-autumn-and-winter-plan-2021

³⁵⁷⁴ Over 321,000 AstraZeneca doses donated by UK arrive in Vietnam, The Saigon Times (Ho Chi Minh City) 16 December 2021. Access Date: 16 January 2022. https://english.thesaigontimes.vn/over-321000-astrazeneca-doses-donated-by-uk-arrive-in-vietnam/

³⁵⁷⁵ UK donates over 4 million doses of Oxford-AstraZeneca vaccine to Bangladesh, British High Commission Dhaka (Dhaka) 23 December 2021. https://www.gov.uk/government/news/uk-donates-over-4-million-doses-of-oxford-astrazeneca-vaccine-to-bangladesh

³⁵⁷⁶ New support to help vulnerable countries tackle Omicron, UK Government (London) 30 December 2021. Access Date: 8 September 2022. https://www.gov.uk/government/news/new-support-to-help-vulnerable-countries-tackle-omicron ³⁵⁷⁷ Viet Nam receives an additional 6.27 million COVID-19 vaccine doses donated by Germany, Luxembourg, Portugal and the United Kingdom through the COVAX Facility, UNICEF (Ha Noi) 25 January 2022. Access Date: 8 September 2022. https://www.unicef.org/vietnam/press-releases/viet-nam-receives-additional-627-million-covid-19-vaccine-doses-donated-germany

³⁵⁷⁸ UK donates 1 million more doses of Oxford-AstraZeneca vaccine to Bangladesh, British High Commission in Bangladesh (Dakha) 2 March 2022. Access Date: 7 October 2022.

https://www.gov.uk/government/news/uk-donates-1-million-more-doses-of-oxford-astrazeneca-vaccine-to-bangladesh#full-publication-upDate-history

On 2 March 2022, the UK donated 1 million doses of the AstraZeneca COVID-19 vaccine to Bangladesh.³⁵⁷⁹

On 14 April 2022, COVAX received a GBP200 million donation from the UK's MedAccess and Open Society's Soros Economic Development Fund.³⁵⁸⁰

On 19 May 2022, G7 health ministers met in Berlin to discuss and address global health challenges, especially related to COVID-19 and reacting to future pandemics. One of the key results of the meeting included the initiation of the G7-Pact for Pandemic Readiness: "a global network of health experts, aims to strengthen and align efforts for worldwide pandemic readiness. It will work in close cooperation with the World Health Organization (WHO)."3581 In the meeting, G7 members also agreed to increase their mandatory contributions to the WHO by 50 per cent in the long term. Additionally, G7 Health Ministers discussed the important issue of vaccine equity in a joint session with G7 Development Ministers.

On 6 June 2022, the UK announced it had donated 82.7 million COVID-19 vaccines, making 100 million available.³⁵⁸²

On 26 June 2022, Prime Minister Boris Johnson announced that the UK will provide GBP25 million to the World Bank's new Financial Intermediary Fund (FIF) for pandemic prevention, preparedness, and response. The FIF "will provide funding to countries whose healthcare systems are dangerously unprepared for the challenges caused by large outbreaks of infectious diseases." ³⁵⁸³

On 27 August 2022, the Security Agency published a letter stating that the Department of Health and Social Care will develop projects to "support low and middle-income countries in building capacity to prevent, detect and respond to health threats." 3584

The United Kingdom has taken action towards increasing the supply of vaccines and removing financial constraints. The United Kingdom has also taken actions towards increasing the supply of essential medical products and inputs.

Thus, the United Kingdom receives a score of +1.

Analyst: Isabella Liu

³⁵⁷⁹ UK donates 1 million more doses of Oxford-AstraZeneca vaccine to Bangladesh, UK Government (London) 2 March 2022. Access Date: 8 September 2022. https://www.gov.uk/government/news/uk-donates-1-million-more-doses-of-oxford-astrazeneca-vaccine-to-bangladesh

³⁵⁸⁰ Timeline: Tracking Latin America's Road to Vaccination, As/COA (New York) 6 June 2022. Access Date: 10 June 2022. https://www.as-coa.org/articles/timeline-tracking-latin-americas-road-vaccination

³⁵⁸¹ G7 Health Ministers' Communiqué, G7 Germany (Berlin) 20 May 2022. Access Date: 14 June 2022.

 $https://www.bundesgesundheitsministerium.de/fileadmin/Dateien/3_Downloads/G/G7/20220520_English_G7_Health_Ministers_Communique.pdf$

³⁵⁸² Question for Foreign, Commonwealth and Development Office, UK Parliament (London) 26 May 2022. Access Date: 8 September 2022. https://questions-statements.parliament.uk/written-questions/detail/2022-05-26/9952

³⁵⁸³ UK supports new international drive to prevent and prepare for future pandemics, Gov UK (London) 26 June 2022. Access Date: 8 October 2022. https://www.gov.uk/government/news/uk-supports-new-international-drive-to-prevent-and-prepare-for-future-pandemics

³⁵⁸⁴ Letter from Maggie Throup to Professor Dame Jenny Harries, UKHSA chief executive, Government UK (London) 12 August 2022. Access Date: 9 October 2022. https://www.gov.uk/government/publications/ukhsa-priorities-in-2022-to-2023/letter-from-maggie-throup-to-professor-dame-jenny-harries-ukhsa-chief-executive

United States: +1

The United States has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 3 November 2021, the US delivered 100,000 Moderna vaccines to Haiti via COVAX.³⁵⁸⁵

On 21 November 2021, the US directly delivered 2,187,300 AstraZeneca vaccines to Brazil.³⁵⁸⁶

On 24 November 2021, the US directly delivered two million Moderna vaccines to Guatemala. 3587

On 6 December 2021, the USAID announced a new Global Vaccine Access (Global VAX) initiative to improve international coordination to overcome access barriers to vaccination, with a priority on scaling up support to sub-Saharan Africa. This initiative includes USD400 million to improve vaccine delivery, support in-country manufacturing and additional funding for the USAID's Rapid Response Surge Support.³⁵⁸⁸

On 11 December 2021, the US directly delivered an additional 2 million doses of the Moderna vaccine to Guatemala.³⁵⁸⁹

On 16 December 2021, the US delivered 999,180 doses of the Pfizer vaccine to Bolivia via COVAX. 3590

On 11 January 2022, the US delivered 39,800 doses of the Pfizer vaccine to Haiti via COVAX.³⁵⁹¹

On 24 January 2022, the US delivered 1,368,900 doses of the Pfizer vaccine to Kenya as well as 100,620 doses of the Pfizer vaccine and 504,000 doses of the Johnson & Johnson (Janssen) vaccine to Mauritania.³⁵⁹²

On 27 January 2022, Vice President Kamala Harris announced during her visit to Honduras that the United States would donate several hundred thousand additional vaccine doses to the country. ³⁵⁹³ So far, Washington has sent 3.9 million vaccines to the Central American nation.

³⁵⁹³ Timeline: Tracking Latin America's Road to Vaccination, As/COA (New York), 6 June 2022. Access Date: 10 June 2022. https://www.as-coa.org/articles/timeline-tracking-latin-americas-road-vaccination

³⁵⁸⁵ Tracker: U.S. Vaccine Donations to Latin America, Americas Society/Council of the Americas (New York) 15 December 2021. Access Date: 6 February 2022. https://www.as-coa.org/articles/tracker-us-vaccine-donations-latin-america 3586 Tracker: U.S. Vaccine Donations to Latin America, Americas Society/Council of the Americas (New York) 15 December 2021. Access Date: 16 January 2021. https://www.as-coa.org/articles/tracker-us-vaccine-donations-latin-america 3587 Tracker: U.S. Vaccine Donations to Latin America, Americas Society/Council of the Americas (New York) 15 December 2021. Access Date: 16 January 2021. https://www.as-coa.org/articles/tracker-us-vaccine-donations-latin-america 3588 USAID announces initiative for Global Vaccine Access (Global Vax) to accelerate vaccine access and delivery assistance around the world, United States Agency for International Development (Washington D.C.) 6 December 2021. Access Date: 16 January 2022. https://www.usaid.gov/news-information/press-releases/dec-6-2021-usaid-announces-initiative-global-vaccine-accessglobal-vax

³⁵⁸⁹ Tracker: U.S. Vaccine Donations to Latin America, Americas Society/Council of the Americas (New York), 15 December 2021. Access Date: 16 January 2021. https://www.as-coa.org/articles/tracker-us-vaccine-donations-latin-america 3590 Tracker: U.S. Vaccine Donations to Latin America, Americas Society/Council of the Americas (New York) 15 December 2021. Access Date: 6 February 2022. https://www.as-coa.org/articles/tracker-us-vaccine-donations-latin-america 3591 Tracker: U.S. Vaccine Donations to Latin America, Americas Society/Council of the Americas (New York) 15 December 2021. Access Date: 6 February 2022. https://www.as-coa.org/articles/tracker-us-vaccine-donations-latin-america 3592 Kenya, Mauritania get nearly two million Covid vaccine doses from US, Radio France Internationale (Paris) 25 January 2022. Access Date: 6 February 2022. https://www.rfi.fr/en/africa/20220125-kenya-mauritania-get-nearly-two-million-covid-vaccinedoses-from-us

On 18 May 2022, according to the ACT-Accelerator, U.S. complementary donations included USD500 million to GAVI, the Vaccine Alliance.³⁵⁹⁴ Additionally, they donated USD400 million to GlobalVAX.

On 24 November 2021, USAID donated USD14.8 million to COVID development in Guatemala.³⁵⁹⁵ The United States Government donated 6.5 million doses of vaccines to Guatemala and 940,000 syringes were supplied. Through donations, USAID helped train healthcare providers as well as medical equipment. USAID donated 50 ventilators and 70 oxygen concentrators.

On 18 January 2022, USAID provided nearly USD50 million to Honduras to help with COVID relief.³⁵⁹⁶ The United States government donated over 3.5 million vaccine doses. These donations make up approximately 40% of the total vaccines administered in the country. USAID provided USD41,800 worth of personal protective equipment (PPE), as well as masks. USAID also provided 12 hospitals, 32 triage centers, and three laboratories with medical supplies which totalled to be USD1.6 million. 44 vital sign monitors, 282 stethoscopes, 130 beds, 58 computers, and almost 11,000 gallons of hand sanitizer. USAID also provided 100,000 PCR tests.

On 3 January 2022, the United States government donated 2.2 million doses of WHO approved vaccines to Zambia.³⁵⁹⁷

On 8 February 2022, 88,920 doses of Pfizer arrived in Haiti from the United States.³⁵⁹⁸

On 16 February 2022, a shipment of 1,310,400 doses of Pfizer vaccine arrived in Bolivia. 3599

On 16 March 2022, a shipment of 349,830 doses of Pfizer vaccine arrived in Honduras.³⁶⁰⁰

On 21 March 2022, 398,970 doses of Pfizer vaccine arrived in Jamaica.³⁶⁰¹

On 7 April 2022, the US donated 7,877,610 COVID doses to South Africa.³⁶⁰²

-

³⁵⁹⁴ Access to COVID-19 tools funding commitment tracker. World Health Organization. (Geneva) 10 February 2022. Access Date: 11 February 2022. https://www.who.int/publications/m/item/access-to-covid-19-tools-tracker ³⁵⁹⁵ Access to COVID-19 tools funding commitment tracker. World Health Organization. (Geneva) 10 February 2022. Access Date: 11 February 2022. https://www.who.int/publications/m/item/access-to-covid-19-tools-tracker ³⁵⁹⁶ Addressing COVID-19 in Honduras. United States Agency for International Development. (Washington) 18 January 2022. Access Date: 5 February 2022 https://medium.com/usaid-2030/addressing-covid-19-in-honduras-bb87a209c357 ³⁵⁹⁷ On the front lines inspiring community COVID-19 vaccinations in Zambia. United States Agency for International Development. (Washington) 12 January 2022. Access Date: 9 February https://medium.com/usaid-2030/on-the-front-lines-inspiring-community-covid-19-vaccinations-in-zambia-c8d914f7c39

³⁵⁹⁸ Data on COVID-19 vaccine arrivals in the Americas through COVAX Mechanism. Pan American Health Organization and the World Health Organization. (Washington)12 February 2022. Access Date: 12 February 2022 https://www.paho.org/en/covax-americas

³⁵⁹⁹ Data on COVID-19 vaccine arrivals in the Americas through COVAX Mechanism. Pan American Health Organization and the World Health Organization. (Washington) 12 February 2022. Access Date: 12 February 2022. https://www.paho.org/en/covax-americas

³⁶⁰⁰ Data on COVID-19 vaccine arrivals in the Americas through COVAX Mechanism. Pan American Health Organization and the World Health Organization. (Washington) 12 February 2022. Access Date: 7 April 2022. https://www.paho.org/en/covax-americas

³⁶⁰¹ Data on COVID-19 vaccine arrivals in the Americas through COVAX Mechanism. Pan American Health Organization and the World Health Organization. (Washington) 12 February 2022. Access Date: 20 May 2022. https://www.paho.org/en/covax-americas

³⁶⁰² COVID-19 Vaccine Distribution in South Africa. U.S. Department of State (Washington DC) 7 April 2022 Access Date: 7 April 2022 https://www.state.gov/countries-areas/south-africa/#covid_map_link

On 28 April 2022, 603,720 doses of Pfizer vaccine arrived in Bolivia.³⁶⁰³

On 19 May 2022, G7 health ministers met in Berlin to discuss and address global health challenges, especially related to COVID-19 and reacting to future pandemics. One of the key results of the meeting included the initiation of the G7-Pact for Pandemic Readiness: "a global network of health experts, aims to strengthen and align efforts for worldwide pandemic readiness. It will work in close cooperation with the World Health Organization (WHO)."3604 In the meeting, G7 members also agreed to increase their mandatory contributions to the WHO by 50 per cent in the long term. Additionally, G7 Health Ministers discussed the important issue of vaccine equity in a joint session with G7 Development Ministers.

On 31 May 2022, USAID provided 3.2 million Covid-19 vaccines to El Salvador.³⁶⁰⁵

On 31 May 2022, USAID is working to help the government create a centre that tracks infectious diseases. This system provides information which results in the tracking of immunizations and cases in El Salvador. USAID provided virtual training for 6,000 vaccination teams.

On 4 June 2022, the U.S. mission to the Maldives revealed an additional 100, 620 doses of the Pfizer vaccine were donated to the country. The most recent donation adds to the 439,920 doses of safe and effective Pfizer BioNTech vaccines the U.S. government has provided to the Maldives through 2021 and early 2022.

On 7 June 2022, 249,210 doses of Pfizer vaccine arrived in Honduras.³⁶⁰⁸

On 18 June 2022, 2.2 million doses of paediatric Pfizer were donated to Nepal.³⁶⁰⁹

On 19 June 2022, 302,400 doses of paediatric Pfizer vaccine were donated to Mongolia.³⁶¹⁰

On 27 June 2022, 60,000 doses of the Janssen vaccine arrived in Haiti.³⁶¹¹

³⁶⁰³ Data on COVID-19 vaccine arrivals in the Americas through COVAX Mechanism. Pan American Health Organization and the World Health Organization. (Washington) 12 February 2022. Access Date: 20 May 2022. https://www.paho.org/en/covax-americas

³⁶⁰⁴ G7 Health Ministers' Communiqué, G7 Germany (Berlin) 20 May 2022. Access Date: 14 June 2022.

 $https://www.bundesgesundheitsministerium.de/fileadmin/Dateien/3_Downloads/G/G7/20220520_English_G7_Health_Ministers_Communique.pdf$

³⁶⁰⁵ Addressing COVID-19 in Honduras. United States Agency for International Development. (Washington) 18 January 2022. Access Date: 5 February 2022 https://medium.com/usaid-2030/addressing-covid-19-in-honduras-bb87a209c357 ³⁶⁰⁶ Addressing COVID-19 in Honduras. United States Agency for International Development. (Washington) 18 January 2022. Access Date: 5 February 2022 https://medium.com/usaid-2030/addressing-covid-19-in-honduras-bb87a209c357 ³⁶⁰⁷ Maldives receives over 100, 000 more Covid-19 vaccine doses from u.s. Raajje.mv (Maldives) 4 June 2022. Access Date: 9 June 2022. https://raajje.mv/118737

³⁶⁰⁸ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁶⁰⁹ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁶¹⁰ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁶¹¹ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

On 8 July 2022, the United States National Institutes of Health and Afrigen Biologics Ltd announced a partnership to develop mRNA vaccines.³⁶¹² The partnership aims to increase the knowledge and skills needed to produce mRNA vaccines in low and middle income countries.

On 10 July 2022, 33,600 doses of paediatric Pfizer vaccine were donated to Bhutan.³⁶¹³

On 14 July 2022, 12,000 doses of Pfizer vaccine were donated to Guyana through the COVAX mechanism.³⁶¹⁴

On 19 July 2022, the Secretary of State of the United States Antony Blinken co-hosted the COVID-19 Global Action Plan Foreign Ministerial Meeting with Japan. The meeting was also attended by the Director General of the World Health Organization Dr. Tedros Adhanom. Their directives included: Bolstering Supply Chain Resilience, Addressing Information Gaps, Supporting Health Care Workers, Ensuring Acute Non-Vaccine Interventions, Strengthening the Global Health Security Architecture.

On 23 July 2022, the United States donated 62 million doses of vaccines to Latin America.³⁶¹⁶

On 29 July 2022, the US Senate Democrat on the Senate Appropriations Committee released the funding bill for 2023 fiscal year, which includes USD5 billion for global COVID-19 response.³⁶¹⁷

The United States has acted in all three commitment areas. They have donated vaccine doses to countries in Latin America and Africa. They have provided developing countries with medical equipment such as PPE, PCR tests and ventilators. Lastly, the U.S. has donated to GlobalVAX, GAVI, as well as COVAX.

Thus, the United States receives a score of +1.

Analyst: Madeline Hirons

European Union: +1

The European Union has fully complied with its commitment to help boost the supply of vaccines and essential medical products and inputs in developing countries and to remove relevant supply and financing constraints.

On 22 November 2021, the European Union Member States donated 99.6 million doses of the Johnson & Johnson (Janssen) vaccine, with 496,800 doses going to Niger, 496,800 doses to Guinea,

³⁶¹³ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁶¹² US to partner with South African tech company to produce mRNA vaccines, Donor Tracker (Berlin) 8 July 2022. Access Date: 8 October 2022. https://donortracker.org/policy-upDates/us-partner-south-african-tech-company-produce-mrna-vaccines

³⁶¹⁴ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁶¹⁵ Joint Japan/United States COVID-19 Global Action Plan Foreign Ministerial Meeting, Ministry of Foreign Affairs (Tokyo) 15 July 2022. Access Date: 24 July 2022. https://www.mofa.go.jp/press/release/press1e_000310.html ³⁶¹⁶ Arrival of COVID-19 vaccines to the Americas through COVAX, Pan American Health Organization (Washington) n.d. Access Date: 9 October 2022. https://www.paho.org/en/covax-americas

³⁶¹⁷ US Senate appropriations bill includes US\$5 billion for global COVID-19 response, Donor Tracker (Berlin) 29 July 2022. Access Date: 9 October 2022. https://donortracker.org/policy-upDates/us-senate-appropriations-bill-includes-us5-billion-global-covid-19-response

144,000 doses to Mauritania, 302,400 doses to the Central African Republic, 50,400 doses to Djibouti, 2,764,800 doses to Nigeria, 633,600 doses to Togo and 230,400 doses to the Republic of the Congo.³⁶¹⁸

On 24 November 2021, European Commissioner for Health and Food Safety Stella Kyriakides delivered a speech recapping the EUR46 billion contribution the EU has provided to the international effort against COVID-19 and reaffirming its commitment to help vaccinate 70 per cent of the global population by mid-2022.³⁶¹⁹ President Ursula von der Leyen also pledged to share another 200 million doses with low and middle-income countries by mid-2022.

On 29 November 2021, President von der Leyen disclosed plans to increase donations of vaccine doses to lower and middle-income countries to 700 million by mid-2022.³⁶²⁰

On 8 December 2021, the EU's Humanitarian Aid granted EUR100 million to the United Nations International Children's Emergency Fund (UNICEF) in order to provide COVID-19 vaccines to 12 countries in Eastern, Southern, West and Central Africa. 3621

On 13 December 2021, the European Investment Bank (EIB) proposed a project to support Gavi, the Vaccine Alliance, specifically on accelerating the access to new and underutilized vaccines, particularly in the lowest income countries. 3622

On 6 January 2022, President von der Leyen declared that the EU is on track to fulfill its promise to share 700 million COVID-19 vaccine doses by mid-2022. President Leyen also promised to support Africa, where vaccination rates are below the rest of the world.³⁶²³

On 26 January 2022, Team Europe donated 1.3 million COVID-19 vaccine doses to Nepal through the COVAX facility in an effort to improve worldwide equitable access to vaccines. This donation is a part of a larger 3.5 million COVID-19 vaccine doses donated to Nepal.

On 10 February 2022, the European Union, in collaboration with the World Health Organization donated essential medical equipment, including 2000 pulse oximeters and 180 oxygen concentrators to Georgia in order to help the rural medical facilities of the country fight the COVID-19 pandemic.³⁶²⁴

³⁶¹⁸ Team Europe vaccine sharing: almost 100 million J & J doses to be donated by the end of 2021 – first doses arriving in African countries this week, Gavi, the Vaccine Alliance (Geneva) 22 November 2021. Access Date: 17 December 2021. https://www.gavi.org/news/media-room/team-europe-vaccine-sharing-almost-100-million-j-j-doses-be-donated-end-2021-first

³⁶¹⁹ Speech by Commissioner Kyriakides at the European Parliament Plenary on the EU's Role in Combating the COVID-19 Pandemic, European Commission (Brussels) 24 November 2021. Access Date: 14 January 2022.

https://ec.europa.eu/commission/commissioners/2019-2024/kyriakides/announcements/speech-commissioner-kyriakideseuropean-parliament-plenary-eus-role-combating-covid-19-pandemic_en

³⁶²⁰ 1 Securing access to vaccines EU Vaccine Strategy, European Commission (Brussels) n.d. Access Date: 27 December 2021. https://ec.europa.eu/info/live-work-travel-eu/coronavirus-response/public-health/eu-vaccines-strategy en

³⁶²¹ European Union provides fresh funding to support COVID-19 vaccination in sub-Saharan Africa, United Nations International Children's Emergency Fund (Dakar/Nairobi) 7 December 2021. Access Date: 14 January 2022.

https://www.unicef.org/esa/pressreleases/european-union-provides-fresh-funding-support-covid-19-vaccination-subsaharan

³⁶²² Gavi Guarantee Facility, European Investment Bank (Luxembourg) 13 December 2021. Access Date: 14 January 2022. https://www.eib.org/en/projects/pipelines/all/20190247

³⁶²³ Statement by President von der Leyen on vaccine sharing in 2021 and targets for 2022, European Commission (Brussels) 6 January 2022. Access Date: 14 January 2022.

https://ec.europa.eu/commission/presscorner/detail/en/STATEMENT 22 121

³⁶²⁴ EU and WHO donate new batch of medical equipment for Georgia's COVID-19 response, World Health

Organization (Brussels) 10 February 2022. Access Date: 20 May 2022. https://www.who.int/europe/news/item/10-02-2022-eu-and-who-donate-new-batch-of-medicalequipment-for-georgia-s-covid-19-response

On 29 March 2022, the European Commission's Directorate-General for European Civil Protection and Humanitarian Aid Operations pledged EUR16 million to help the World Health Organization boost COVID-19 vaccination campaigns and increase coverage in 15 African countries.³⁶²⁵

On 19 May 2022, G7 health ministers met in Berlin to discuss and address global health challenges, especially related to COVID-19 and reacting to future pandemics. One of the key results of the meeting included the initiation of the G7-Pact for Pandemic Readiness: "a global network of health experts, aims to strengthen and align efforts for worldwide pandemic readiness. It will work in close cooperation with the World Health Organization (WHO)." ³⁶²⁶ In the meeting, G7 members also agreed to increase their mandatory contributions to the WHO by 50 per cent in the long term. Additionally, G7 Health Ministers discussed the important issue of vaccine equity in a joint session with G7 Development Ministers.

On 2 June 2022, the EIB provided EUR75 million to the Institut Pasteur de Dakar to finance the construction of a new vaccine manufacturing facility in Dakar, Senegal.³⁶²⁷

On 8 June 2022, the European Investment Bank, in close cooperation with the European Union, announced that it will support large-scale investment by South Africa's vaccine manufacturer Biovac in order to increase development and manufacturing of vaccines to "enable a quicker response to future pandemics." 3628

On 11 July 2022, the European Union and the World Health Organization contributed essential medicines, consumables and medical equipment to Timor-Leste hospitals.³⁶²⁹ The medical products supplied include pulse oximeters, nasal oxygen cannulas, portable ventilators, non-invasive ventilator machines, oxygen concentrators, surgery sets, catheters, antibiotics, anesthetics and other essential medicines.

The European Union has taken action towards increasing the supply of vaccines, removing financial constraints and towards increasing the supply of medical products.

Thus, the European Union receives a score of +1.

Analyst: Khanak Gupta

³⁶²⁵ European Union funding boosts COVID-19 vaccination in Africa, World Health Organization (Geneva) 29 March 2022. Access Date: 8 October 2022. https://www.who.int/news/item/29-03-2022-european-union-funding-boosts-covid-19-vaccination-in-africa

³⁶²⁶ G7 Health Ministers' Communiqué, G7 Germany (Berlin) 20 May 2022. Access Date: 14 June 2022. https://www.bundesgesundheitsministerium.de/fileadmin/Dateien/3_Downloads/G/G7/20220520_English_G7_Health Ministers Communique.pdf

³⁶²⁷ Senegal: EIB provides €75 million to Institut Pasteur de Dakar for new vaccine manufacturing facility, European Investment Bank (Luxemburg) 2 June 2022. Access Date: 17 June 2022. https://www.eib.org/en/press/all/2022-257-eib-provides-eur75-million-to-institut-pasteur-de-dakar-for-new-vaccine-manufacturing-facility

³⁶²⁸ South Africa: EIB to support increased vaccine production by Biovac, European Investment Bank (Luxemburg) 8 June 2022. Access Date: 8 October 2022. https://www.eib.org/en/press/all/2022-263-eib-to-support-increased-vaccine-production-in-south-africa-by-biovac

³⁶²⁹ The EU and WHO hand over medicines, consumables and equipment for operationalization of HDUs/ICUs at regional referral hospitals to Ministry of Health, World Health Organization (Dili) 11 July 2022. Access Date: 9 November 2022. https://www.who.int/timorleste/news/detail/11-07-2022-the-eu-and-who-hand-over-medicines-consumables-and-equipment-for-operationalization-of-hdus-icus-at-regional-referral-hospitals-to-ministry-of-health