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2022 G20 Bali Summit Interim Compliance Report

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Feedback, as always, is welcome and is kept anonymous.
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“We remain committed to promoting a healthy and sustainable recovery which builds towards achieving and sustaining Universal Health Coverage under the SDGs [Sustainable Development Goals].”

G20 Bali Leaders’ Declaration

Assessment

	No Compliance	Partial Compliance	Full Compliance
Argentina		0	
Australia			+1
Brazil		0	
Canada			+1
China		0	
France		0	
Germany			+1
India		0	
Indonesia			+1
Italy			+1
Japan			+1
Korea			+1
Mexico		0	
Russia			+1
Saudi Arabia		0	
South Africa		0	
Türkiye		0	
United Kingdom			+1
United States		0	
European Union			+1
Average		+0.50 (75%)	

Background

The G20 first addressed the issues related to healthcare in Brisbane in 2014. That year the world was deeply concerned with the outbreak of Ebola virus in Guinea, Liberia and Sierra Leone. The G20 members approved a joint statement on the Ebola threat and pledged to “do what is necessary to ensure the international effort can extinguish the outbreak” and urged the World Bank Group and International Monetary Fund (IMF) to “continue their strong support for the affected countries.” Moreover, the G20 members pledged to fully implement the World Health Organization (WHO)’s International Health Regulations (IHR) addressing “longer-term systemic issues and gaps in capability, preparedness and response capacity that expose the global economy to the impacts of infectious disease.”¹²³⁰

The G20 again addressed healthcare issues in 2017 during the Presidency of Germany. At a ministerial meeting in Berlin, Health Ministers produced the joint Berlin Declaration. The G20 members’ ministers of health acknowledged the exceptional role of the IHR 2005 and agreed to act “accordingly with our obligations under the IHR and support the leadership and coordination of WHO in the event of health crises of international concern.” In addition to taking joint international actions, the G20 members agreed to “strengthen the national and, where applicable, regional monitoring and surveillance of both antimicrobial resistance and the consumption of antibiotics” within their own jurisdictions.¹²³¹ In the communique, the G20 leaders acknowledged the antimicrobial resistance (AMR) “growing threat to public

¹²³⁰ G20 Leaders' Brisbane Statement on Ebola, RANEPА (Moscow) 15 November 2014. Access Date: 7 February 2023. <https://www.ranepa.ru/images/media/g20/2014brisbane/G20%20Leaders%E2%80%99%20Brisbane%20Statement%20on%20Ebola.pdf>

¹²³¹ Berlin Declaration of the G20 Health Ministers: Together Today for a Healthy Tomorrow, RANEPА (Moscow) 20 May 2017. Access Date: 7 February 2023. https://www.ranepa.ru/images/media/g20/2017hamburg/G20_Health_Ministers_Declaration_engl.pdf

health and economic growth” and pledged to “strengthen public awareness, infection prevention and control and improve the understanding of the issue of antimicrobials in the environment.”¹²³²

At the 2018 Buenos Aires Summit, the G20 leaders focused on the provision of “better health care” and agreed to “improve health care quality and affordability to move towards Universal Health Coverage.”¹²³³

At the 2019 Osaka Summit G20 leaders recalled their commitment to moving towards achieving universal health coverage according to national contexts and priorities.¹²³⁴

At the Rome summit in 2021 they reaffirmed the commitment to achieve the health-related Sustainable Development Goals (SDGs), in particular Universal Health Coverage.¹²³⁵

At 2022 Bali Summit the G20 leaders committed to promoting a healthy and sustainable recovery which builds towards achieving and sustaining Universal Health Coverage (UHC) under the SDGs.¹²³⁶

Commitment Features

Actions of a G20 member in line with obligations to promote moving towards UHC may refer to three main objectives pointed out by WHO:

1. “Equity in access to health services – everyone who needs services should get them, not only those who can pay for them;
2. The quality of health services should be good enough to improve the health of those receiving services; and
3. People should be protected against financial risk, ensuring that the cost of using services does not put people at risk of financial harm.”¹²³⁷

World Bank identifies four priority areas of action to strengthen UHC:

- ramping up investments in affordable, quality primary healthcare, allocating more resources to diagnostics and early detection of diseases;
- engaging the private sector and unlocking new models for health financing and delivery;
- improving education, broadening social services, and creating jobs;
- changing the models of UHC’s financing so countries get better outcomes for the money they are spending.¹²³⁸

To achieve full compliance the G20 member should take actions on all four priority areas, identified by the World Bank. Partial compliance requires taking actions in one to three areas. The G20 member receives a score of –1 if it does not take actions in any of the action areas.

¹²³² G20 Hamburg Leaders' Declaration: Shaping an Interconnected World, RANEPА (Moscow) 8 July 2017. Access Date: 7 February 2023.

https://www.ranepa.ru/images/media/g20/2017hamburg/G20%20Hamburg%20leaders_%20communiqu%C3%A9.pdf

¹²³³ G20 Buenos Aires Leaders' Declaration: Building Consensus for Fair and Sustainable Development, RANEPА (Moscow) 1 December 2018. Access Date: 7 February 2023 [ranepa.ru/images/media/g20/2018buenosaires/buenos_aires_leaders_declaration.pdf](https://www.ranepa.ru/images/media/g20/2018buenosaires/buenos_aires_leaders_declaration.pdf)

¹²³⁴ G20 Osaka Leaders' Declaration, RANEPА (Moscow) 29 June 2019. Access Date: 7 February 2023.

https://www.ranepa.ru/images/News_ciir/Project/G20_new_downloadings/FINAL_G20_Osaka_Leaders_Declaration.pdf

¹²³⁵ G20 Rome Leaders' Declaration, RANEPА (Moscow) 31 October 2021. Access Date: 7 February 2023.

<https://www.ranepa.ru/images/media/g20/italyanskoe-predsdatelstvo-2021/G20-ROME-LEADERS-DECLARATION.pdf>

¹²³⁶ G20 Bali Leaders' Declaration, University of Toronto (Toronto) 16 November 2023. Access Date: 7 February 2023.

<http://www.g20.utoronto.ca/2022/221116-declaration.html>.

¹²³⁷ World Health Organization. Health financing, WHO (Geneva). Access Date: 7 February 2023.

https://www.who.int/health_financing/universal_coverage_definition/en/.

¹²³⁸ Universal Health Coverage, The World Bank (Washington) 9 February 2022. Access Date: 7 February 2023.

<https://www.worldbank.org/en/topic/universalhealthcoverage#2>

Scoring Guidelines

-1	G20 member does not take action on any of the four main issue areas, namely 1) increasing investments in primary healthcare or allocating more resources to diagnostics and early detection of diseases; 2) engaging the private sector for health financing and delivery; 3) improving education, broadening social services, and creating jobs; or 4) improving the models for financing universal health coverage (UHC).
0	G20 member takes action to address one, two or three of the four main issue areas.
+1	G20 member takes action on all four priority areas.

*Compliance Director: Alexander Ignatov
Lead Analyst: Irina Popova*

Argentina: 0

Argentina has partially complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage under the Sustainable Development Goals.

On 23 January 2023, the Ministry of Health of Argentina and the Ministry of Health of Brazil signed a declaration of intentions to develop bilateral cooperation between the two countries in priority areas of health.¹²³⁹ The exchange of experiences is foreseen in the bilateral agreement, especially for epidemiological surveillance strategies and public health emergencies. It is also planned to train health professionals and promote technical-scientific exchange for researchers and professionals from research centers, in addition to strengthening the capacity and infrastructure of clinical trials in Latin America.

On 31 January 2023, Minister of Health Carla Vizzotti participated in the event “Improving public-private collaboration in healthcare post-pandemic” developed at the Council of the Americas.¹²⁴⁰ The minister emphasized the importance of expanding the national production of medicines, equipment and critical supplies, based on solidarity and cooperation, to generate resilient supply chains, with a long-term perspective and oriented towards regional supply.

On 8 February 2023, Minister Vizzotti participated in a mission of the World Health Organization (WHO), the Pan American Health Organization (PAHO), Medicines Patent Pool and the local industry with the aim of analyzing strategies for research, development and production of new vaccines in the country using messenger RNA technology.¹²⁴¹

On 28 February 2023, the Government issued Law 27,553 on Electronic or Digital Prescriptions, which is intended to allow the prescription and dispensing of medicines, and any other indication, to be prepared and signed at through electronic or digital signatures, in electronic or digital prescriptions, throughout the national territory, and that telehealth care platforms can be used throughout the country, in addition to paper prescriptions with a handwritten signature that remain in full force.¹²⁴²

On 2 March 2023, the Ministry of Health announced that it will increase the resources assigned to the National Health Program for Indigenous Peoples, increasing the amount, by 40 per cent, of the 868

¹²³⁹ Note: visit by Minister of Health to Argentina, Brazilian Government (Brasilia) 23 January 2023. Access Date: 25 January 2023. Translation provided by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2023/janeiro/nota-visita-da-ministra-da-saude-a-argentina>.

¹²⁴⁰ In Washington, Vizzotti spoke at the Council of the Americas on strengthening public-private collaboration in healthcare, Government of Argentina (Buenos Aires) 31 January 2023. Access date: 10 April 2023. Translated by the analyst. <https://www.argentina.gob.ar/noticias/en-washington-vizzotti-diserto-en-el-consejo-de-las-americas-sobre-el-fortalecimiento-de-la>.

¹²⁴¹ Vizzotti led a meeting with the WHO and the local industry within the framework of the "Technology Transfer Hub" for the production of mRNA vaccines, Government of Argentina (Buenos Aires) 8 February 2023. Access Date: 10 April 2023. Translated by the analyst. <https://www.argentina.gob.ar/noticias/vizzotti-encabezo-un-encuentro-con-la-oms-y-la-industrial-local-en-el-marco-del-hub-de>.

¹²⁴² The national government regulated the Law on Electronic or Digital Prescriptions, Government of Argentina (Buenos Aires) 28 February 2023. Access date: 10 April 2023. Translated by the analyst. <https://www.argentina.gob.ar/noticias/el-gobierno-nacional-reglamento-la-ley-de-recetas-electronicas-o-digitales>.

scholarships for indigenous health agents from 13 jurisdictions in the country.¹²⁴³ With the objective of strengthening the primary health care strategy, this measure reinforces with ARS 28,512,000 the available resources of the Program, which is in charge of the Intercultural Health Coordination. In this way, it is intended to achieve a better response from the health system in the care and monitoring of pathologies, as well as in the prevention of diseases and health promotion, throughout the first level of care.

On 7 March 2023, Minister Vizzotti signed a letter of intent with pharmaceutical associations with the aim of collaborating in expanding the population's access to medicines, guaranteeing the free exercise of the industry in accordance with the respective legal principles and strengthening the national drug policy.¹²⁴⁴

On 15 March 2023, the Ministry of Health through Resolution 442/2023 published in the Official Gazette, created the Integrated Health History Committee.¹²⁴⁵ One of the main functions of the Committee is to promote the application of the Integrated Health Record (HSI) in health facilities that do not use electronic records or use non-interoperable electronic medical record systems.

On 15 March 2023, Minister Vizzotti met with representatives of the chambers of the pharmaceutical industry to advance the regulation and implementation of Law 27,680 on the Prevention and Control of Resistance to the Antimicrobials.¹²⁴⁶ During the meeting, the progress of the law project was presented; the conditions of sale of all medicinal specialties whose active pharmaceutical ingredient (API) has systemic antimicrobial activity under filed prescription were analyzed; the characteristics of the presentations intended for promotion without commercial value; the concordance of the doses with the intervals and duration of treatment; and the schedules and deadlines for adaptation to the regulations.

On 22 March 2023, Minister Vizzotti, Minister for Science, Technology and Innovation Daniel Filmu and the president of the National Agency for the Promotion of Research, Technological Development and Innovation (R+D+i Agency) Fernando Peirano led the launch of a new call at the federal level for Scientific Technological Innovation Projects for Hospital Translational Knowledge Units).¹²⁴⁷ This is an initiative organized together with the R+D+i Agency that aims to strengthen the capacities of knowledge production, training, implementation of results in health services in hospitals.

Argentina has taken actions on ramping up investments in affordable, quality primary healthcare and improving education, broadening social services, and creating jobs and engaged with the private sector; however, no actions and unlocking new models for health financing and delivery were registered yet.

Thus, Argentina receives a score of 0.

Analyst: Irina Popova

¹²⁴³ Health announces increase in the amount of scholarships from the National Health Program for Indigenous Peoples, Government of Argentina (Buenos Aires) 2 March 2023. Access Date: 10 April 2023. Translated by the analyst. <https://www.argentina.gob.ar/noticias/salud-anuncia-aumento-en-el-monto-de-las-becas-del-programa-nacional-de-salud-para-pueblos>.

¹²⁴⁴ Vizzotti signed a letter of intent with pharmaceutical associations to strengthen pharmaceutical services in the country, Government of Argentina (Buenos Aires) 15 March 2023. Access Date: 10 April 2023. Translated by the analyst. <https://www.argentina.gob.ar/noticias/vizzotti-firmo-una-carta-de-intencion-con-asociaciones-farmaceuticas-para-el>.

¹²⁴⁵ New advance in the federal implementation of the Integrated Health History Strategy, Government of Argentina (Buenos Aires) 15 March 2023. Access Date: 10 April 2023. Translated by the analyst. <https://www.argentina.gob.ar/noticias/nuevo-avance-en-la-implementacion-federal-de-la-estrategia-de-historia-de-salud-integrada>.

¹²⁴⁶ Vizzotti held a meeting with representatives of the pharmaceutical industry to advance the regulation of the Antimicrobial Resistance Law, Government of Argentina (Buenos Aires) 15 March 2023. Access Date: 10 April 2023. Translated by the analyst. <https://www.argentina.gob.ar/noticias/vizzotti-mantuvo-un-encuentro-con-representantes-de-la-industria-farmaceutica-para-avanzar>.

¹²⁴⁷ Vizzotti, Filmus and Peirano launched a new call for scientific research projects in hospitals and public health services, Government of Argentina (Buenos Aires) 22 March 2023. Access Date: 10 April 2023. Translated by the analyst. <https://www.argentina.gob.ar/noticias/vizzotti-filmus-y-peirano-lanzaron-una-nueva-convocatoria-para-proyectos-de-investigacion>.

Australia: +1

Australia has fully complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 13 February 2023, the Government allocated AUD310 million to promote the primary healthcare and research infrastructure development.¹²⁴⁸ Main spheres of actions include chronic respiratory conditions, maternal health, dementia and cognitive decline, national critical research infrastructure, primary healthcare, etc.

On 15 February 2023, the Government announced a call for applications for state funding in studies on antimicrobial resistance and hospital infections prevention.¹²⁴⁹ The Government allocated AUD6 million to improve understanding of healthcare associated infections in hospitals and develop strategies to reduce hospital infections incidents.

On 16 March 2023, the Government presented the Emerging Priorities and Consumer-Driven Research Initiative that is to be funded under the 2022 Mitochondrial Donation Pilot Program in form of grants.¹²⁵⁰ The initiative is said to help prevent mitochondrial diseases passed on to children by their mothers.

On 27 March 2023, the Government presented the National Rural and Remote Nursing Generalist Framework 2023 – 2027.¹²⁵¹ The framework outlines skills and support needed by practitioners working in targeted locations. The goals of the Government in this respect are to allow rural and remote practitioners to strengthen their skills; guide employers to support medical practitioners to practice with confidence; and empower educators to inform curriculum.

Australia has taken actions on all four priority areas: ramping up investments in affordable, quality primary healthcare; engaging the private sector and unlocking new models for health financing and delivery; improving education, broadening social services, and creating jobs; changing the models of UHC financing.

Thus, Australia receives a score of +1.

Analyst: Alexander Ignatov

Brazil: 0

Brazil has partially complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 5 December 2022, the Ministry of Health launched the first edition of the Technical Guidance Manual for the Preparation, Analysis and Accountability of Projects of the National Program to Support Institutional Development of the Unified Health System.¹²⁵² The manual is an instrument for guiding and standardizing the performance of its technicians and managers, its foundations and linked public

¹²⁴⁸ \$310.3 million for research to improve Australians' health, primary health care and research infrastructure, Australian Department of Health and Aged Care (Canberra) 13 February 2023. Access Date: 14 April 2023.

<https://www.health.gov.au/news/3103-million-for-research-to-improve-australians-health-primary-health-care-and-research-infrastructure?language=en>

¹²⁴⁹ \$6 million for research into antimicrobial resistance and reducing the incidence of hospital infections, Australian Department of Health and Aged Care (Canberra) 15 February 2023. Access Date: <https://www.health.gov.au/news/6-million-for-research-into-antimicrobial-resistance-and-reducing-the-incidence-of-hospital-infections?language=en>

¹²⁵⁰ \$15 million for research into mitochondrial disease, Australian Department of Health and Aged Care (Canberra) 15 March 2023. Access Date: 11 April 2023. <https://www.health.gov.au/news/15-million-for-research-into-mitochondrial-disease?>

¹²⁵¹ Release of the National Rural and Remote Nursing Generalist Framework 2023 – 2027, Australian Government Department of Health and Aged Care (Canberra) 27 March 2023. Access Date: 11 April 2023. <https://www.health.gov.au/news/release-of-the-national-rural-and-remote-nursing-generalist-framework-2023-2027?language=en>

¹²⁵² Health launches Proadi-SUS Manual, Brazilian Government (Brasilia) 5 December 2022. Access Date: 25 January 2023. Translation provided by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2022/dezembro/saude-lanca-manual-do-proadi-sus>.

associations, health councils, health entities of recognized excellence, and other actors who work in the program.

On 28 December 2022, the Ministry of Health signed four new contracts through the Department of Informatics of the Unified Health System (SUS) with the aim of offering significant improvements to its technological platforms.¹²⁵³

On 5 January 2023, the Ministry of Health invited managers and health professionals to participate in the ASPAS Study – Situational Assessment of Assistance Protocols of the Unified Health System.¹²⁵⁴ The initiative is aimed at those who work in Specialized Care and Pharmaceutical Assistance. The objective is to identify how the Clinical Protocols and Therapeutic Guidelines are being implemented in practice. Interested parties can register using the form.

On 19 January 2023, Brazil and the Pan American Health Organization (PAHO) signed a Cooperation Strategy. According to the document, cooperation between Brazil and PAHO is aimed at improving people's health and well-being and expanding access to and coverage of health in an integral and equitable manner, with an emphasis on primary care.¹²⁵⁵ The Cooperation Strategy involves actions such as protecting and promoting the health of the population, centered on people, families and communities, especially those in vulnerable situations, in addition to recovering, improving and strengthening health services and priority programs impacted by the pandemic from Covid-19. The document is also a strategic reference for the process of planning and allocating technical cooperation resources to Brazil.

On 22 January 2023, the Ministry of Health announced its plan to accelerate a recruitment process for the Mais Médicos Program (More Doctors Program) to employ professionals, both trained in Brazil and abroad, to work in the Indigenous Health Districts on a permanent basis.¹²⁵⁶ The More Doctors Program is part of a broad effort by the federal government, with support from states and municipalities, to improve service to users of the Unified Health System. In addition to taking more doctors to regions where there is a shortage or absence of these professionals, the program also provides for more investments in the construction, renovation and expansion of Basic Health Units.

On 23 January 2023, the Ministry of Health of Brazil and the Ministry of Health of Argentina signed a declaration of intentions to develop bilateral cooperation between the two countries in priority areas of health.¹²⁵⁷ The exchange of experiences is foreseen in the bilateral agreement, especially for epidemiological surveillance strategies and public health emergencies. It is also planned to train health professionals and promote technical-scientific exchange for researchers and professionals from research centers, in addition to strengthening the capacity and infrastructure of clinical trials in Latin America.

On 30 January 2023, with the aim of strengthening information platforms and digital transformation in the Brazilian health system, the Ministry of Health promoted the Digital Transformation Symposium in

¹²⁵³ Ministry of Health signs four new contracts for the evolution of digital health in 2023, Brazilian Government (Brasilia) 29 December 2022. Access Date: 25 January 2023. Translation provided by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2022/dezembro/ministerio-da-saude-assina-quatro-novos-contratos-para-evolucao-da-saude-digital-em-2023>.

¹²⁵⁴ Health registers managers and professionals to evaluate SUS care protocols, Brazilian Government (Brasilia) 5 January 2023. Access Date: 25 January 2023. Translation provided by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2023/janeiro/saude-cadastra-gestores-e-profissionais-para-avaliacao-de-protocolos-assistenciais-do-sus>.

¹²⁵⁵ Brazil-PAHO cooperation strategy foresees goals to strengthen the SUS, Brazilian Government (Brasilia) 19 January 2023. Access Date: 25 January 2023. Translation provided by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2023/janeiro/estrategia-de-cooperacao-brasil-opas-preve-metas-para-fortalecer-o-sus>.

¹²⁵⁶ Ministry of Health will accelerate recruitment of professionals for indigenous districts, Brazilian Government (Brasilia) 22 January 2023. Access Date: 25 January 2023. Translation provided by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2023/janeiro/ministerio-da-saude-vai-acelerar-recrutamento-de-profissionais-para-distritos-indigenas>.

¹²⁵⁷ Note: visit by Minister of Health to Argentina, Brazilian Government (Brasilia) 23 January 2023. Access Date: 25 January 2023. Translation provided by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2023/janeiro/nota-visita-da-ministra-da-saude-a-argentina>.

SUS.¹²⁵⁸ One of the opening table guidelines was the importance of new technologies to ensure inclusion and reduce inequalities in health, in addition to promoting equity.

On 20 March 2023, the Federal Government announced that Mais Médicos programme will be resumed in Brazil, with the opening of 15,000 new vacancies.¹²⁵⁹ By the end of 2023, 28,000 professionals will be established throughout the country, mainly in areas of extreme poverty. With this, more than 96 million Brazilians will have the guarantee of medical care in primary care, the gateway to the SUS.

On 6 April 2023, the creation of the Executive Group of the Health Economic-Industrial Complex was announced.¹²⁶⁰ With the expectation of producing, in up to ten years, 70 per cent of the needs of the SUS in medicines, equipment, vaccines and other medical materials, the federal government resumes the agenda aimed at strengthening the complex.

Brazil has taken actions on ramping up investments in affordable, quality primary healthcare and improving education, broadening social services, and creating jobs; however, no actions on changing of the models of UHC financing, engaging the private sector and unlocking new models for health financing and delivery were registered yet.

Thus, Brazil receives a score of 0.

Analyst: Irina Popova

Canada: +1

Canada has fully complied with the commitment to promote a healthy and sustainable recovery which builds towards achieving and sustaining Universal Health Coverage (UHC) under the Sustainable Development Goals.

On 18 November 2022, Minister of Health Jean-Yves Duclos announced a total investment of over CAD4.7 million in the Health System Impact Fellowship program, which provides talented PhD trainees and postdoctoral researchers a unique opportunity to work directly within health organizations to tackle real-world health system challenges.¹²⁶¹ This funding will support 18 PhD students and 25 postdoctoral fellows who are embedded in 30 health organizations and connected to 16 universities. Their research spans a wide range of health care priorities, from improving transitions in care and supporting the wellbeing of our health workforce to improving health care in rural areas and innovating long-term care. Their work will help us to continue improving the delivery of equitable health care in Canada.

On 1 December 2022, Minister Duclos and Minister of Mental Health and Addictions Carolyn Benne announced CAD46.9 million in funding through the HIV and Hepatitis C Community Action Fund and the Harm Reduction Fund.¹²⁶² This funding will be directed towards 18 projects to support the work of

¹²⁵⁸ Seminar discussed digital transformation in SUS and how new technologies can reach the population, Government of Brazil (Brasilia) 30 March 2023. Access Date: 10 April 2023. Translated by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2023/marco/seminario-discutiu-transformacao-digital-no-sus-e-como-novas-tecnologias-podem-alcançar-a-populacao>.

¹²⁵⁹ Federal Government announces the resumption of the Mais Médicos Program, Government of Brazil (Brasilia) 6 April 2023. Access Date: 20 March 2023. Translated by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2023/marco/governo-federal-anuncia-a-retomada-do-programa-mais-medicos>.

¹²⁶⁰ Industrial strengthening of health, UNA-SUS and strategic planning were themes of the Executive Secretariat in recent days, Government of Brazil (Brasilia) 6 April 2023. Access Date: 10 April 2023. Translation provided by the analyst. <https://www.gov.br/saude/pt-br/assuntos/noticias/2023/marco/fortalecimento-industrial-da-saude-una-sus-e-planejamento-estrategico-foram-temas-da-secretaria-executiva-nos-ultimos-dias>.

¹²⁶¹ Government of Canada invests more than CAD4.7M to give next generation of health researchers hands-on experience tackling health system challenges, Government of Canada (Ottawa) 18 November 2022. Access Date: 30 March 2023 <https://www.canada.ca/en/public-health/news/2022/12/government-of-canada-supports-community-based-projects-addressing-hiv-hepatitis-c-and-other-sexually-transmitted-and-blood-borne-infections.html>

¹²⁶² Government of Canada supports community-based projects addressing HIV, Hepatitis C, and other sexually transmitted and blood-borne infections, Government of Canada (Ottawa) 1 December 2022. Access Date: 30 March 2023 <https://www.canada.ca/en/public-health/news/2022/12/government-of-canada-supports-community-based-projects-addressing-hiv-hepatitis-c-and-other-sexually-transmitted-and-blood-borne-infections.html>

community-based organizations addressing HIV, hepatitis C, and other sexually transmitted and blood-borne infections.

On 8 December 2022, Minister Duclos announced a combined investment of more than CAD80 million over five years from the Government of Canada, the Government of Quebec, and provincial partners to support the ongoing work of patient-oriented research in the province through its SPOR Support for People and Patient-Oriented Research and Trials (SUPPORT) Unit.¹²⁶³ The SPOR SUPPORT Unit connects research with patient needs so that evidence-based solutions can be applied to health care.

On 17 January 2023, Minister Duclos and Minister of Health and Wellness for Prince Edward Island Ernie Hudson highlighted further progress made under the Improving Affordable Access to Prescriptions Drugs Program to make it easier for Islanders to access and afford medications.¹²⁶⁴

On 26 January 2023, Minister Duclos and Minister of Agriculture and Agri-Food Marie-Claude Bibeau announced that CAD500,000 will be awarded to a Canadian small business, iFood Packaging Systems Corporation (Summerland, British Columbia) through the Innovative Solutions Canada program's phase 2 prototype development challenge.¹²⁶⁵ As methyl bromide, which is the current phytosanitary treatment method to control plant pests and pathogens, gets phased out due to its ozone depleting properties, this funding will be used to develop an innovative phytosanitary treatment solution that is more eco-friendly.

On 7 December 2023, Minister Duclos announced an investment of CAD47 million through the Strategic Innovation Fund to support the MEDTEQ+'s CAD154 million envisAGE Network, established with network co-lead AGE-WELL (a national network that develops technology and services for healthy aging).¹²⁶⁶ This contribution will bring together industry, health experts and investors to launch up to 100 projects to scale up and commercialize technologies, developed by small and medium-sized enterprises, that are ready for national and global market adoption.

On 7 February 2023, the Government announced an investment of CAD198.6 billion over 10 years, including CAD46.2 billion in new funding for provinces and territories to improve health care services for Canadians.¹²⁶⁷ This funding includes an immediate, unconditional CAD2 billion Canada Health Transfer top-up to address immediate pressures on the health care system.

On 17 February 2023, Minister Duclos tabled the 2021-2022 Canada Health Act Annual Report in Parliament.¹²⁶⁸ This tabling follows the recent announcement of the federal government's plan to invest

¹²⁶³ The Governments of Canada and Quebec and provincial partners renew research investment that puts patients' needs first, Government of Canada (Ottawa) 8 December 2022. Access Date: 30 March 2023 <https://www.canada.ca/en/institutes-health-research/news/2022/12/the-governments-of-canada-and-quebec-and-provincial-partners-renew-research-investment-that-puts-patients-needs-first.html>

¹²⁶⁴ Governments of Canada and Prince Edward Island Continue Work to Improve Access to Medications for Island Residents, Government of Canada (Ottawa) 17 January 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/01/governments-of-canada-and-prince-edward-island-continue-work-to-improve-access-to-medications-for-island-residents.html>

¹²⁶⁵ Government of Canada invests in Canadian innovators developing solutions to improve food safety and plant health, Government of Canada (Ottawa) 26 January 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/innovation-science-economic-development/news/2022/12/government-of-canada-invests-in-medteq-to-fund-groundbreaking-technologies-that-will-benefit-canadas-seniors-and-their-families.html>

¹²⁶⁶ Government of Canada invests in MEDTEQ+ to fund groundbreaking technologies that will benefit Canada's seniors and their families, Government of Canada (Québec) 7 December 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/innovation-science-economic-development/news/2022/12/government-of-canada-invests-in-medteq-to-fund-groundbreaking-technologies-that-will-benefit-canadas-seniors-and-their-families.html>

¹²⁶⁷ The Government of Canada and British Columbia Reach Agreement in Principle to Improve Health Services for Canadians, Government of Canada (Québec) 1 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/02/the-government-of-canada-and-british-columbia-reach-agreement-in-principle-to-improve-health-services-for-canadians.html>

¹²⁶⁸ Health Minister Jean-Yves Duclos tables the 2021-22 *Canada Health Act Annual Report* in Parliament, Government of Canada (Ottawa) 17 February 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/02/health-minister-jean-yves-duclos-tables-the-2021-22-canada-health-act-annual-report-in-parliament.html>

CAD198.6 billion over 10 years, including CAD48.7 billion in new funding, to improve health care services for Canadians.

On 18 February 2023, Parliamentary Secretary to the Minister of Health Adam van Koeverden announced an investment of over CAD252,000 through the Healthy Canadians and Communities Fund to support a project in Prince Edward Island to promote healthy behaviours.¹²⁶⁹

On 24 February 2023, the Federal Government of Canada and the Government of Manitoba announced an agreement in principle for a shared plan that would invest CAD6.74 billion in federal funding over 10 years in Manitoba, including CAD1.22 billion for a new bilateral agreement focusing on the shared health care priorities and CAD72 million through the immediate, one-time CHT top-up to address urgent needs, especially in pediatric hospitals and emergency rooms, and long wait times for surgeries.¹²⁷⁰

On 27 February 2023, the Federal Government of Canada and the Government of Alberta are taking the next step by announcing an agreement in principle for a shared plan that will invest CAD24.18 billion in federal funding over 10 years in Alberta, including CAD2.92 billion for a new bilateral agreement focusing on the shared health care priorities and CAD233 million through the immediate, one-time CHT top-up to address urgent needs, especially in pediatric hospitals and emergency rooms, and long wait times for surgeries.¹²⁷¹

On 1 March 2023, Minister Duclos and Minister of Seniors Kamal Khera reiterated the Government's commitment to help ensure quality, safe and respectful care for seniors across Canada.¹²⁷² This follows 31 January 2023 release of two independent standards from the Health Standards Organization, which provide guidance for delivering services that are safe, reliable and centred on residents' needs.

On 1 March 2023, the Federal Government of Canada and the Government of British Columbia are taking the next step by announcing an agreement in principle for a shared plan that will invest CAD27.47 billion in federal funding over 10 years in British Columbia including CAD3.32 billion for a new bilateral agreement focusing on the shared health care priorities and CAD273 million through the immediate, one-time top-up to address urgent needs, especially in pediatric hospitals and emergency rooms, and long wait times for surgeries.¹²⁷³

On 3 March 2023, Member of Parliament for Charlottetown Sean Casey, Member of Parliament for Malpeque Heath MacDonald, and Member of Parliament for Egmont Robert J. Morrissey on behalf of Minister Duclos, and Minister Hudson announced expanded provincial drug coverage that will reduce the

¹²⁶⁹ Government of Canada funding to improve healthy living for priority populations in PEI, Government of Canada (Prince Edward Island) 18 February 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/public-health/news/2023/02/government-of-canada-funding-to-improve-healthy-living-for-priority-populations-in-pei.html>

¹²⁷⁰ The Government of Canada and Manitoba Reach Agreement in Principle to Improve Health Services for Canadians, Government of Canada (Ottawa) 24 February 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/02/the-government-of-canada-and-manitoba-reach-agreement-in-principle-to-improve-health-services-for-canadians.html>

¹²⁷¹ The Government of Canada and Alberta Reach Agreement in Principle to Improve Health Services for Canadians, Government of Canada (Ottawa) 27 February 2022. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/02/the-government-of-canada-and-alberta-reach-agreement-in-principle-to-improve-health-services-for-canadians.html>

¹²⁷² Government of Canada supports seniors in Long Term Care by helping to ensure they access safe and quality care, Government of Canada (Mississauga) 1 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/03/government-of-canadasupports-seniors-in-long-term-care-by-helping-to-ensure-they-access-safe-and-quality-care.html>

¹²⁷³ The Government of Canada and British Columbia Reach Agreement in Principle to Improve Health Services for Canadians, Government of Canada (Québec) 1 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/02/the-government-of-canada-and-british-columbia-reach-agreement-in-principle-to-improve-health-services-for-canadians.html>

copy eligible Islanders spend on many prescription medicines, expand access to the Catastrophic Drug Program and increase access to the provincial High Cost Drug Program.¹²⁷⁴

On 9 March 2023, Minister Duclos announced a CAD20 million investment from the Canadian Institutes of Health Research to support a pan-Canadian Post COVID-19 Condition Research Network called Long COVID Web, and a CAD9 million investment from the Public Health Agency of Canada to Cochrane Canada and GRADE centres at McMaster University to develop clinical practice guidelines on PCC.¹²⁷⁵

On 9 March 2023, the Canadian Centre for Occupational Health and Safety was hosting a free webinar, Climate Change: Workplace Impacts to explore how climate change affects both our physical and mental health and safety in the workplace. The webinar was intended for anyone interested in understanding the connection between climate change and the world of work, including health and safety professionals and committee members, managers, supervisors, and employers.¹²⁷⁶

On 10 March 2023, Minister Duclos announced mandatory Canada Health Transfer deductions totalling over CAD82 million in respect of patient charges levied during 2020-21 for medically necessary services that should be accessible to patients at no cost. He also announced next steps to curb private medically necessary health care being paid out of pocket by Canadians, with a focus on virtual care and other medically necessary services that Canadians are being asked to pay for.¹²⁷⁷

On 14 March 2023, Minister Bennett announced over CAD7 million in federal funding for 8 projects in Ontario through Health Canada's Substance Use and Addictions Program. The funding announced would allow Ontarians to access greater prevention, harm reduction and treatment services including access to safer supply programs. This includes people disproportionately affected by problematic substance use or who face barriers accessing services such as youth, equity-deserving, and 2SLGBTQIA+ individuals.¹²⁷⁸

On 15 March 2023, Minister of Public Safety and Member of Parliament for Eglinton—Lawrence Marco Mendicino announced a CAD30 million investment to continue supporting the implementation of Canada's National Dementia Strategy. This investment will be provided to the Centre for Aging + Brain Health Innovation to help accelerate innovation in aging and brain health so that older adults can age safely in the setting of their choice while maintaining their cognitive, emotional, and physical well-being.¹²⁷⁹

On 15 March 2023, Minister Bennett announced over CAD13 million in federal funding for 11 projects in the Prairies, Northwest Territories and Yukon through Health Canada's Substance Use and Addictions Program. The funding announced would allow people living in the Prairies, Northwest Territories and Yukon to access greater prevention, harm reduction and treatment services including access to safer supply

¹²⁷⁴ Governments of Canada and Prince Edward Island Continue Work to Save Islanders Millions Under Expanded Coverage, Government of Canada (Charlottetown) 3 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/03/governments-of-canada-and-prince-edward-island-continue-work-to-save-islanders-millions-under-expanded-coverage.html>

¹²⁷⁵ Government of Canada invests new funding for post COVID-19 condition, in line with recommendations from the Chief Science Advisor's report, Government of Canada (Québec) 9 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/public-health/news/2023/03/government-of-canada-invests-new-funding-for-post-covid-19-condition-in-line-with-recommendations-from-the-chief-science-advisors-report.html>

¹²⁷⁶ Free Webinar Explores How Climate Change Affects the Workplace, Canadian Centre for Occupational Health and Safety (CCOHS) (Hamilton, ON) 9 March 2023. Access Date: 30 March 2023 https://www.ccohs.ca/newsroom/news_releases/climateChange_09March2023.html

¹²⁷⁷ Government of Canada Announces Deductions and Next Steps to Curb Private Health Care Paid Out-of-Pocket, Government of Canada (Québec) 10 March 2022. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/03/government-of-canada-announces-deductions-and-next-steps-to-curb-private-health-care-paid-out-of-pocket.html>

¹²⁷⁸ Government of Canada announces over CAD7 million to help address harms related to substance use in Ontario, Health Canada (Toronto) 14 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/03/government-of-canada-announces-over-7-million-to-help-address-harms-related-to-substance-use-in-ontario.html>

¹²⁷⁹ Government of Canada announces funding to help accelerate innovation in aging and brain health, Government of Canada (Ottawa) 15 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/public-health/news/2023/03/government-of-canada-announces-funding-to-help-accelerate-innovation-and-research-in-aging-and-brain-health.html>

programs. This included people disproportionately affected by problematic substance use or who face barriers accessing services such as youth, equity-deserving, and 2SLGBTQIA+ individuals.¹²⁸⁰

On 17 March 2023, Minister Bennett announced over CAD3 million in federal funding for 3 projects in British Columbia through Health Canada's Substance Use and Addictions Program. The funding announced would allow people living in British Columbia to access greater prevention, harm reduction and treatment services including access to safer supply programs. This included people disproportionately affected by problematic substance use or who face barriers accessing services such as youth, equity-deserving, and 2SLGBTQIA+ individuals.¹²⁸¹

On 22 March 2023, Minister Duclos announced measures in support of the first-ever National Strategy for Drugs for Rare Diseases, with an investment of up to CAD1.5 billion over three years. Through this, we will help increase access to, and affordability of, effective drugs for rare diseases to improve the health of patients across Canada, including children. As part of this overall investment, the Government of Canada will make available up to CAD1.4 billion to provinces and territories through bilateral agreements. This funding will help provinces and territories improve access to new and emerging drugs, as well as support enhanced access to existing drugs, early diagnosis, and screening for rare diseases. This will help patients with rare diseases, including children, have access to treatments as early as possible, for better quality of life.¹²⁸²

On 27 March 2023, Minister Duclos and Minister Bennett released the Model Practice Standard for MAID. The Model Practice Standard and accompanying documents would help clinicians align their practice with clear guidance and would assist regulators to ensure the protection of the public in the context of complex cases, including where the person's sole underlying medical condition is a mental illness.¹²⁸³

Canada has taken action on all four priority areas: ramp up investments in affordable, quality primary healthcare; engage the private sector and unlock new models for health financing and delivery; improving education, broadening social services, and creating jobs; change the models of UHC financing.

Thus Canada receives a score of +1.

Analyst: Nikita Shilikov

China: 0

China has partially complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 6 December 2022, the Government announced detailed measures to promote the role of information technology in the development of traditional Chinese medicine (TCM) during the 14th Five-Year Plan period (2021-2025).¹²⁸⁴ According to the National Administration of Traditional Chinese Medicine, by 2025 a TCM information system that works in coordination with China's medical and healthcare mechanism will be established. The plan also provides for the establishment of smart TCM hospitals around the country

¹²⁸⁰ Government of Canada announces over CAD13 million to help address harms related to substance use in the Prairies, Northwest Territories and Yukon, Health Canada (Winnipeg, Manitoba) 15 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/03/government-of-canada-announces-over-13-million-to-help-address-harms-related-to-substance-use-in-the-prairies-northwest-territories-and-yukon.html>

¹²⁸¹ Government of Canada announces over CAD3 million to help address harms related to substance use in British Columbia, Health Canada (British Columbia) 17 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/03/government-of-canada-announces-over-3-million-to-help-address-harms-related-to-substance-use-in-british-columbia.html>

¹²⁸² Government of Canada improves access to affordable and effective drugs for rare diseases, Government of Canada (Québec) 22 March 2022. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/03/government-of-canada-improves-access-to-affordable-and-effective-drugs-for-rare-diseases.html>

¹²⁸³ Government of Canada Releases the Model Practice Standard for Medical Assistance in Dying to Ensure Consistent and Safe Practice in Canada, Health Canada (Ottawa) 27 March 2023. Access Date: 30 March 2023 <https://www.canada.ca/en/health-canada/news/2023/03/government-of-canada-releases-the-model-practice-standard-for-medical-assistance-in-dying-to-ensure-consistent-and-safe-practice-in-canada.html>

¹²⁸⁴ China releases plan to promote online TCM services, State Council of China (Beijing) 6 December 2022. Access Date: 23 January 2023. http://english.www.gov.cn/statecouncil/ministries/202212/06/content_WS638ee0b1c6d0a757729e402f.html

and the promotion of online TCM pharmacies and medical services. Moreover, flexible inter-hospital patient transfer, mutual recognition and sharing of lab and examination reports and other services will be enhanced among TCM hospitals.

On 22 December 2022, several medical and health platforms were launched under the Shanghai Cooperation Organization (SCO) to provide members of the group with better health services.¹²⁸⁵ During a forum held by the SCO hospital alliance in Wuhan, three SCO telemedicine cooperation platform centers were launched in Hubei, Gansu and Xinjiang. Besides, four online platforms under the SCO hospital alliance were launched, focusing on the hepatobiliary and pancreatic specialties, gynecology, internet hospitals, and hospital management.

On 17 January 2023, the Ministry of Finance announced an increased government spending for medical treatment subsidies, temporary allowances of medical personnel, vaccines and vaccination, and medical capacity improvement.¹²⁸⁶ In addition, more resources will be channeled to the treatment of severe Covid-19 cases in county-level hospitals, and emergency treatment and critical care in rural areas.

In February 2023, a guideline on the development of the healthcare system in rural areas via deepening reforms was released by the general offices of the Communist Party of China Central Committee and the State Council, highlighting the overall planning of resources at the county level as well as the medical personnel and medical insurance in rural areas.¹²⁸⁷

On 8 April 2023, construction of a China-Bangladesh joint venture medical college and hospital started in northern Bangladesh.¹²⁸⁸ Laying the foundation stone for North Point Medical College and Hospital, Bangladeshi Commerce Minister Tipu Munshi expressed hope that the hospital would be an exemplary health sector project, benefiting people from the country and in the region. With an investment of USD, this medical college and hospital is one of the largest health sector foreign investment projects in Bangladesh.

China has taken actions on ramping up investments in affordable, quality primary healthcare and improving education, broadening social services, and creating jobs; however, no actions on changing of the models of UHC financing, engaging the private sector and unlocking new models for health financing and delivery were registered yet.

Thus, China receives a score of 0.

Analyst: Irina Popova

France: 0

France has partially complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 8 December 2022, President Emmanuel Macron announced that the access to male condoms would be free in the pharmacy for young people under 26 years of age as of 1 January 2023.¹²⁸⁹ The announcement was made in the margin of the participation of the President of the Republic at a session of the territorial Council of the national Reform (CNR) Health in Fontaine-le-Comte (Vienna).

¹²⁸⁵ New platforms launched to enhance SCO health cooperation, State Council Information Office of China (Beijing) 23 December 2022. Access Date: 23 January 2023. http://english.scio.gov.cn/international/exchanges/2022-12/23/content_85023641.htm.

¹²⁸⁶ China to ensure funding for new-phase COVID response, State Council of China (Beijing) 17 January 2023. Access Date: 23 January 2023.

http://english.www.gov.cn/statecouncil/ministries/202301/17/content_WS63c65487c6d0a757729e5a42.html.

¹²⁸⁷ China committed to achieving health for all, Xinhua (Beijing) 7 April 2023. Access date: 11 April 2023.

http://english.www.gov.cn/policies/policywatch/202304/07/content_WS6430211ac6d03ffcca6ec1f1.html.

¹²⁸⁸ Foundation stone laid for Sino-Bangladesh joint venture hospital, medical college, Belt and Road Portal of Chinese Government (Beijing) 9 April 2023. Access Date: 11 April 2023. <https://eng.yidaiyilu.gov.cn/qwyw/rdxw/313395.htm>.

¹²⁸⁹ Free condoms in pharmacies for people under 26, Government of France (Paris) 9 December 2022. Access Date: 10 April 2023 <https://www.gouvernement.fr/actualite/les-preservatifs-accessibles-gratuitement-en-pharmacie-pour-les-18-25-ans>

On 10 March 2023, the Government adopted its Interministerial Strategy of Mobilization Against Addictive behaviors 2023-2027, which gives the strategic direction of the action in the coming years.¹²⁹⁰ The Government intends to take action to protect against the risk of alcohol, tobacco or drugs abuse, and also the misuse of gambling and chance, or digital tools.

France takes action to form new framework of developing national healthcare system by improving education, broadening social services, including fighting with addictive behavior and creating jobs but lacks measures aimed at reforming and developing existing financial mechanisms.

Thus, France receives a score of 0.

Analyst: Nikita Shilikov

Germany: +1

Germany has fully complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On December 2022, Germany launched the second round of grants for products relevant for Covid-19 vaccine production, administration and management along with patients' clinical management under the programme component Joint Action "Support Towards Industrialisation and the Productive Sectors."¹²⁹¹ Co-funded by the European Union and the Federal Ministry for Economic Cooperation and Development, it aims to strengthen the medical and pharmaceutical value chains in the Southern African Development Community (SADC) region. Unlike the traditional development cooperation focused on public sector engagement, this initiative is aimed at fostering partnerships and innovative ways of cooperation with the private sector to jointly tackle regional challenges. 10 private sector entities from across five SADC member states had been selected to receive financial grants and capacity development support.

Germany has taken actions on all four priority areas: ramping up investments in affordable, quality primary healthcare; engaging the private sector and unlocking new models for health financing and delivery; improving education, broadening social services, and creating jobs; changing the models of UHC financing.

Thus, Germany receives a score of +1.

Analyst: Andrey Shelepov

India: 0

India has partially complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 28 November 2022, Minister of Power and New and Renewable Energy R.K. Singh inaugurated the initiative for procurement, operation and maintenance of ten Mobile Health Clinics at Sadar Hospital, Aarah, Bhojpur District Bihar.¹²⁹² The total cost of the project is INR120 million which will facilitate operational expenditure for three years for smooth functioning of the project.

On 29 December 2022, the National Health Authority announced the release of the beta version of a lightweight, robust, and a Hospital Management Information System compliant with the Ayushman Bharat

¹²⁹⁰ Interministerial strategy for mobilization against addictive behavior 2023-2027, Government of France (Paris) 10 March 2023. Access Date: 10 April 2023 <https://www.gouvernement.fr/actualite/strategie-interministerielle-de-mobilisation-contre-les-conduites-addictives-2023-2027>

¹²⁹¹ Strengthening health value chains by partnering with the private sector in the SADC region, German Federal Ministry for Economic Cooperation and Development (Berlin) 9 December 2022. Access Date: 27 April 2023. <https://health.bmz.de/stories/strengthening-health-value-chains-by-partnering-with-the-private-sector-in-the-sadc-region>.

¹²⁹² Shri R.K Singh inaugurates 10 Mobile Health Clinics 'Doctor Apke Dwar' under REC's CSR project in Bihar, Press Information Bureau of the Government of India (New Delhi) 28 November 2022. Access Date: 23 January 2023. <https://pib.gov.in/PressReleaseIframePage.aspx?PRID=1879602>.

Digital Mission (ABDM).¹²⁹³ This solution is envisioned to provide a digital platform for healthcare providers, particularly focusing on private clinics and small health facilities.

On 5 January 2023, Minister of Health and Family Welfare Mansukh Mandaviya met with 150 representatives of private medical colleges.¹²⁹⁴ Highlighting the need to transform and regulate medical education, Minister Mandaviya sought the partnership of Medical Colleges for strong medical education. He also suggested for reforms like biometrics attendance in medical institutions. He also sought a partnership between government and private medical colleges for providing superior medical education.

On 9 January 2023, the National Health Authority announced a new system to measure and grade hospital performance under the flagship scheme Ayushman Bharat Pradhan Mantri Jan Arogya Yojana.¹²⁹⁵ The new initiative will introduce the concept of value-based care, where payment is outcome based and providers are rewarded according to the quality of the treatment delivered. Under the new model, the providers will be rewarded for helping the patients improve their health, which consequently will reduce the effects of disease in the population in the long term.

On 13 January 2023, Minister Mandaviya chaired the Health Ministers' virtual session of "Voice of Global South Summit – 2023."¹²⁹⁶ He commended India's efforts in providing training to support countries in terms of capacity building of their healthcare professionals. The training included Covid-19 testing, clinical practices, case management, vaccine development and delivery. India also shared its medical expertise by dispatching Rapid Response Teams to Kuwait and Maldives. Minister Mandaviya also stated that under the soon to be launched Heal in India initiative, India aims to provide its health infrastructure for patients abroad and make it a global hub for healthcare. He mentioned that India affirms to work with partners in the Global South to harness the potential of traditional medicine to promote health, wellness and people-centric care.

On 3 March 2023, the Government and the World Bank signed two complementary loans of USD500 million each to support and enhance India's health sector development.¹²⁹⁷ Through this combined financing of USD1 billion, the Bank will support India's flagship Pradhan Mantri-Ayushman Bharat Health Infrastructure Mission, launched in October 2021, to improve the public healthcare infrastructure across the country. In addition to the national level interventions, one of the loans will prioritize health service delivery in seven states including Andhra Pradesh, Kerala, Meghalaya, Odisha, Punjab, Tamil Nadu, and Uttar Pradesh.

India has taken actions on affordable, quality primary healthcare and improving education, broadening social services, and creating jobs and engaged with the private sector; however, no actions and unlocking new models for health financing and delivery were registered yet.

Thus, India receives a score of 0.

Analyst: Irina Popova

¹²⁹³ NHA is launching a lightweight HMIS and inviting healthcare providers to participate in its beta-testing, Press Information Bureau of the Government of India (New Delhi) 29 December 2022. Access date: 11 April 2023. <https://pib.gov.in/PressReleasePage.aspx?PRID=1887353>.

¹²⁹⁴ Dr. Mansukh Mandaviya interacts with 150 representatives of private medical colleges in the presence of Dr. Bharati Pravin Pawar, Press Information Bureau of the Government of India (New Delhi) 5 January 2023. Access Date: 11 April 2023. <https://pib.gov.in/PressReleasePage.aspx?PRID=1888962>.

¹²⁹⁵ National Health Authority (NHA) introduces new system to measure and grade performance of hospitals empaneled under Ayushman Bharat PM-JAY scheme, Press Information Bureau of the Government of India (New Delhi) 9 January 2023. Access Date: 23 January 2023. <https://pib.gov.in/PressReleasePage.aspx?PRID=1889730>.

¹²⁹⁶ Union Health Minister Dr Mansukh Mandaviya chairs Health Ministers' virtual Session of "Voice of Global South Summit – 2023" titled: Cooperation to build resilient healthcare systems, Press Information Bureau of the Government of India (New Delhi) 13 January 2023. Access Date: 23 January 2023. <https://pib.gov.in/PressReleasePage.aspx?PRID=1891014>.

¹²⁹⁷ World Bank Signs a \$1 Billion Program to Support India's Health Sector for Pandemic Preparedness and Enhanced Health Service Delivery, The World Bank (New Delhi) 3 March 2023. Access Date: 11 April 2023. <https://www.worldbank.org/en/news/press-release/2023/03/03/world-bank-signs-a-1-billion-program-to-support-india-s-health-sector-for-pandemic-preparedness-and-enhanced-health-serv>.

Indonesia: +1

Indonesia has fully complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 17 November 2022, the Government held a ground-breaking ceremony of mother and child health service buildings in six vertical hospitals.¹²⁹⁸ The project is backed up by Islamic Development Bank and is aimed to increase the availability, accessibility, and quality of maternal and child health services via Indonesian UHC program – JKN.

On 1 December 2022, Minister of Health Budi Gunadi Sadikin announced that the Ministry would shift its funding to revitalize healthcare facilities, support health promotion and disease prevention programs.¹²⁹⁹ The main goal of the Ministry is to improve medical restructuring hospitals to enhance the quality of medical services provided. Minister Sadikin also highlighted the priority of developing human resources in the healthcare sector and stated that significant funding would be distributed through ministries and the Indonesian Endowment Fund for Education for distributing scholarships to healthcare workers.

On 2 February 2023, Deputy Minister of Health Dante Saksono Harbuwono declared health technology innovation as an important aspect in building national health resilience.¹³⁰⁰ He also stressed the importance of university education in strengthening health sector. He recommended universities to expand cooperation with health facilities and private stakeholders of the healthcare sector.

On 5 February 2023, the Association of Indonesian Private Medical Faculties expressed its support towards the government programs aimed to increase the number of doctors and specialists by enabling universities to increase their quota for admission of additional enrollees to bachelor medicine programs by 20 per cent – for “A” accredited programs, and by 10 per cent – for programs with “B” accredited programs.¹³⁰¹

On 23 February 2023, the Indonesia Investment Authority and the Silk Road Fund announced the completion of investment transactions in PT Kimia Farma Tbk and PT Kimia Farma Apotek as the two parties’ first investment in the Indonesian healthcare industry.¹³⁰² This business counts towards fulfilment of the government’s policy in the health sector to improve the quality of health services for the community by increasing investments in this field.

On 14 March 2023, Indonesian Health Care and Social Security Agency (BPJS Kesehatan) claimed that 252.17 million people, or 90.79 per cent of the total population, were covered by the National Health Insurance-Indonesian Health Card (JKN-KIS) as of March 1, 2023.¹³⁰³ Furthermore, BPJS Kesehatan outlined its plans to reach 98 per cent coverage of JKN-KIS in 2024.

¹²⁹⁸ Indonesia’s Finance Minister and Health Minister Collaborate with IsDB to Strengthen National Healthcare System Through Infrastructure Investment in Six Vertical Integrated Services Hospitals, Islamic Development Bank (Jeddah) 17 November 2022. Access Date: 30 April 2023. <https://www.isdb.org/news/indonesias-finance-minister-and-health-minister-collaborate-with-isdb-to-strengthen-national-healthcare-system-through-infrastructure-investment-in-six-vertical-integrated-services-hospitals>

¹²⁹⁹ The Government Prioritizes Increasing the Quality of Health Services in 2023, Cabinet Secretariat Of The Republic Of Indonesia (Jakarta) 01 December 2022. Translation provided by Google Translate. Access Date: 30 April 2023. <https://setkab.go.id/pemerintah-prioritaskan-peningkatan-kualitas-layanan-kesehatan-di-tahun-2023/>

¹³⁰⁰ Health Technology Innovation Requires University Role, Ministry of Health Republic of Indonesia (Jakarta) 2 February 2023. Translation provided by Google Translate. Access Date: 30 April 2023. <https://www.kemkes.go.id/article/view/23020300002/health-innovation-requires-role-of-university.html>

¹³⁰¹ AFKSI Supports the Government to Increase the Number of Specialist Doctors, RR.COM (Jakarta) 5 February 2023. Translation provided by Google Translate. Access Date: 30 April 2023. <https://realitarakyat.com/2023/02/afksi-dukung-pemerintah-perbanyak-jumlah-dokter-spesialis/>

¹³⁰² Kemenko PMK Supports the Transformation of the National Health System, KEMENKO PMK (Jakarta) 18 January 2023. Translation provided by Google Translate. Access Date: 30 April 2023. <https://www.kemenkopmk.go.id/kemenko-pmk-mendukung-transformasi-sistem-kesehatan-nasional>

¹³⁰³ BPJS Kesehatan Claims Nearly 91% Indonesians Covered by JKN-KIS, TEMPO.CO (PT INFO MEDIA DIGITAL) 14 March 2023. Access Date: 30 April 2023. <https://en.tempo.co/read/1702469/bpjs-kesehatan-claims-nearly-91-indonesians-covered-by-jkn-kis>

On 14 March 2023, Minister of Trade Zulkifli Hasan initiated a health company investment collaboration with Apollo Hospitals Enterprise in India.¹³⁰⁴ This collaboration would have a positive impact on accessibility of affordable and quality health services for the Indonesian community.

Indonesia has taken significant efforts to improve improved the quality and accessibility of medical services.

Thus, Indonesia receives a score of +1.

Analyst: Pavel Doronin

Italy: +1

Italy has fully complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 23 December 2022, President Sergio Mattarella adopted a legislative decree No.200 which enables the reorganization of recovery and care institutions.¹³⁰⁵ The objective of the reorganization is to strengthen research policies of the Ministry of Health, enhance the relationship between research, innovation and care institutions, promote research networks with other structures of the National Health Service and universities, solidify the role of recovery and care institutions as knowledge transfer centers, and also reinforce the capacity of these institutions to attract funding and participate in research projects at national and international level.

On 30 December 2022, the Ministry of Health published a biennial selection procedure for the award of vouchers for Proof of Concept (POC) projects and stipulation of conventions, research projects on cancer and rare diseases and research projects with high impact on citizens' health.¹³⁰⁶ The selection provides for financing POC projects worth EUR100 million, which will help reduce the gap between academic research results and industrial application of healthcare solutions, support the development of technologies with a low degree of technological maturity, and encourage technology transfer from the laboratory to the industry.

On 26 January 2023, the Ministry of Health adopted the National Cancer Plan for 2023-2027 aimed at preventing and curing cancer.¹³⁰⁷ The Plan's key objectives include completing the process of establishing the national cancer registry and ensuring the establishment process and full organizational functionality of the Regional Cancer Registry Network in all areas of the country.

On 8 March 2023, the Ministry of Health announced the establishment of the National Telemedicine Platform via a EUR250 million concession of a healthcare project under the National Plan for Recovery and Resilience called "Planning, implementation and management of enabling services of the National Telemedicine Platform PNRR."¹³⁰⁸ The Italian National Agency for Regional Healthcare Services has granted the concession to two private entities (Raggruppamento Temporaneo di Impresa Engineering Ingegneria Informatica S.p.A. and Al maviva S.p.A.) that will manage the Platform. Health Minister Schillaci said: "The National Telemedicine Platform will allow us to solve the challenge of overcoming inequalities

¹³⁰⁴ Investment in Health Sector, Indonesia Collaborates with Apollo Hospitals Enterprise in India, KOMPAS.com (Jakarta) 14 March 2023. Translation provided by Google Translate. Access Date: 30 April 2023. <https://money.kompas.com/read/2023/03/14/100436326/investasi-bidang-kesehatan-indonesia-kerja-sama-dengan-apollo-hospitals>

¹³⁰⁵ National Plan for Recovery and Resilience: all EU milestones for 2022 are reached, Ministry of Health (Rome) 30 December 2022. Translation provided by the analyst. Access Date: 17 March 2023. <https://www.salute.gov.it/portale/pnrرسالute/dettaglioNotiziePNRRSalute.jsp?lingua=italiano&menu=notizie&p=dalministero&id=6118>

¹³⁰⁶ Publication of a biennial selection procedure for the award of vouchers for POC (Proof of Concept) projects and stipulation of conventions, research projects on cancer and rare diseases and research projects with high impact on citizens' health, Ministry of Health (Rome) 30 December 2023. Translation provided by the analyst. Access Date: 12 March 2023. <https://www.salute.gov.it/portale/pnrرسالute/dettaglioTargetMilestonePNRRSalute.jsp?lingua=italiano&id=390&area=PNRR-Salute&menu=missionesalute>

¹³⁰⁷ National Cancer Plan 2023-2027, Ministry of Health (Rome) 7 February 2023. Translation provided by the analyst. Access Date: 8 March 2023.

<https://www.salute.gov.it/portale/tumori/dettaglioContenutiTumori.jsp?lingua=italiano&id=6012&area=tumori&menu=vuoto>

¹³⁰⁸ Telemedicine: signed contract for national platform services, Ministry of Health (Rome) 8 March 2023. Translation provided by the analyst. Access Date: 8 March 2023.

https://www.salute.gov.it/portale/news/p3_2_4_1_1.jsp?lingua=italiano&menu=salastampa&p=comunicatistampa&id=5931

as per providing services and assistance in different regions of the country. Thanks to the Platform, healthcare professionals will be able to use new tools to operate effectively in each individual case and at the same time the accessibility of care and services to patients will also be improved. This will result in a significant easing of pressure on hospitals and emergency services often overburdened by requests, which negatively affects the ability to promptly ensure necessary interventions and services to those in real need.”

On 28 March 2023, the Council of Ministers adopted the executive order “Energia” that aims to increase and strengthen healthcare personnel, especially in emergency services, make work more attractive in first aid departments and allow nurses to carry out freelance activities.¹³⁰⁹ Among the measures stipulated by the order, there is the “payback” for medical centers that provide healthcare equipment, limitation for hiring ad-hoc medics while prioritizing permanent staff, increase in the hourly wages rate of additional services in the emergency section, specific allowance for those who work in the emergency section, and recognition by way of derogation of professional health qualifications obtained abroad so that professionals can temporarily practice in public or private accredited health or social health facilities.

On 19 April 2023, the Conference of the State and the Regions approved the inter-ministerial decree on healthcare services rates for patients, which makes healthcare more affordable to citizens with diverse needs.¹³¹⁰ Among the innovations, there are services for the diagnosis or monitoring of celiac disease and rare diseases, essential services for high-precision instrumental diagnostic in the field of diagnostic imaging able to allow faster and more reliable diagnoses, enteroscopy with ingestible micro-camera, neonatal screening. Genetic counseling is introduced for those who undergo an investigation useful to confirm or exclude a diagnostic suspicion. The performance of radiotherapy is updated, ensuring that all patients receive highly innovative services such as stereotactic radiotherapy, hadrontherapy and radiotherapy with a robotic arm. Among the services provided for prosthetic assistance are computer and communication aids (including ocular communicators and keyboards adapted for people with very serious disabilities), hearing aids with digital technology home automation equipment and command and control sensors (alarm and remote assistance), cutlery and furnishings adapted for motor disabilities, stretcher adapted for the shower, four-wheel scooters, wheelchairs with verticalization system, wheelchairs for large and complex disabilities, fixed and bathtub lifts, support systems in the bathroom (grab bars and armrests), stair trolleys for interiors, artificial limbs with advanced technology and voice recognition and pointing systems.

Italy acted to address all four issue areas, in particular through investing in affordable, quality primary healthcare and allocating more resources to diagnostics and early detection of diseases, engaging the private sector, reorganizing the models of UHC’s financing, and creating jobs in healthcare.

Thus, Italy receives a score of +1.

Analyst: Vadim Kuznetsov

Japan: +1

Japan has fully complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 21-22 February 2023, the Ministry of Foreign Affairs, the Asia-Europe Foundation and the AMR Clinical Reference Center held a high-level conference on “Universal Health Coverage (UHC) in an Era of Antimicrobial Resistance (AMR) and Pandemics.”¹³¹¹

¹³⁰⁹ Minister Schillaci: Executive Order 34 is the first step for structural reform. Measures for first aid, health professions, ad-hoc doctors, Ministry of Health (Rome) 31 March 2023. Translation provided by the analyst. Access Date: 1 May 2023. https://www.salute.gov.it/portale/news/p3_2_1_1_1.jsp?lingua=italiano&menu=notizie&p=dalministero&id=6203

¹³¹⁰ Lea, Schillaci: approved tariff decree, guaranteed benefits to all citizens, Ministry of Health (Rome) 19 April 2023. Translation provided by the analyst. Access Date: 2 May 2023.

<https://www.salute.gov.it/portale/lea/dettaglioNotizieLea.jsp?lingua=italiano&id=6226>

¹³¹¹ 2023 Universal Health Coverage (UHC) in an Era of Antimicrobial Resistance (AMR) and Pandemics Conference, Asia-Europe Foundation (Singapore). Access Date: 30 April 2023. <https://asef.org/projects/2023-uhc-in-an-era-of-amr-and-pandemics-conference/>

On 3 March 2023, the Japan International Cooperation Agency (JICA) and the Government of India signed an agreement under which India would receive JPY406 billion (USD 3.1 billion) for realization of two projects, with one of the projects being a development of Mizoram State Super-Specialty Cancer and Research Centre.¹³¹² The aim of the project is to provide residents of the state with adequate access to cancer prevention, screening, and treatment in the state, as well as to develop human resources to support the state's cancer countermeasures.

On 15 March 2023, Japan jointly with the International Atomic Energy Agency launched "Rays of Hope" enabling 11 Japanese universities and institutions (Research University 11) to enhance cancer care in Asia and the Pacific.¹³¹³ The cooperation aims at harnessing a range of technical expertise to provide more training opportunities and share research outcomes, to help hospitals improve the diagnosis and treatment of cancer, particularly in developing countries.

On 28 March 2023, JICA and Egypt signed an agreement under which Egypt would receive USD336 million to develop its Universal Health Care Insurance System.¹³¹⁴ According to the statement of Mohamed Maait, the Minister of Finance of Egypt, the agreement would help in expanding the UHIS to cover all Egyptian governorates. This financial aid will reinforce Egypt's capacities in the Government's plan to build 135 new healthcare facilities and improve 5,314 health units as well as raise the quality of medical services.

Japan has taken significant efforts to improve improved the quality and accessibility of medical services.

Thus, Japan receives a score of +1.

Analyst: Pavel Doronin

Korea: +1

Korea has fully complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 16 December 2022, Ministers of Health of Korea, China and Japan held a videoconference on international cooperation in healthcare and bettering public response to infectious diseases.¹³¹⁵ The participants shared respective national policy experiences and discussed ways to jointly achieve three main objectives: 1) achieving health security through cooperation in responding to infectious diseases; 2) providing universal health coverage; and 3) ensuring healthy ageing.

On 8 February 2023, the Ministry of Health and Welfare presented the list of 10 emergent measures to provide essential healthcare services.¹³¹⁶ The Ministry urges to: 1) Restructure and expand the emergency care system to guarantee the availability of final treatment; 2) Introduce a duty-rotation system between hospitals to rapidly respond to critical emergencies; 3) Reorganize the treatment system for cardiovascular and cerebrovascular diseases focusing on specialized medical care; 4) Introduce stricter evaluation and designation standards for tertiary general hospitals to provide a better quality of care for serious illnesses and pediatric illnesses; 5) Reorganize the treatment system for mothers and newborn infants based on level

¹³¹² Signing of Japanese ODA Loan Agreement with India: Multifaceted support for solving social issues in healthcare and urban infrastructure, Japan International Cooperation Agency (Tokyo) 3 March 2023. Translation provided by Google Translate. Access Date: 30 April 2023. https://www.jica.go.jp/press/2022/20230303_32.html

¹³¹³ IAEA Launches Rays of Hope Partnership with 11 Japanese Universities and Institutions to Enhance Cancer Care in Asia and the Pacific, International Atomic Energy Agency (Vienna) 15 March 2023. Access Date: 30 April 2023. <https://www.iaea.org/newscenter/pressreleases/iaea-launches-rays-of-hope-partnership-with-11-japanese-universities-and-institutions-to-enhance-cancer-care-in-asia-and-the-pacific>

¹³¹⁴ Signing of Japanese ODA Loan Agreement with Egypt: Contributing to achieving universal health coverage, Japan International Cooperation Agency 28 March 2023. Translation provided by Google Translate. Access Date: 30 April 2023. https://www.jica.go.jp/press/2022/20230328_41.html

¹³¹⁵ Korean, Chinese, and Japanese Health Ministers Discuss International Cooperation in Public Health, Ministry of Health and Welfare (Sejong-si) 20 December 2022. Access Date: 4 May 2023.

https://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=3&CONT_SEQ=374156

¹³¹⁶ Announcement of Essential Healthcare Support Measure, Ministry of Health and Welfare (Sejong-si) 8 February 2023. Access Date: 4 May 2023.

https://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=2&CONT_SEQ=374922

of risk and severity; 6) Establish a pediatric care infrastructure that can guarantee a full-range of services from primary care to the treatment of emergency and severe illnesses; 7) Introduce a public fee schedule to overcome the limits of the current National Health Insurance medical fee schedule; 8) Restructure resident workforce deployment standards and develop a hospital bed management plan; 9) Train healthcare workforce to improve essential healthcare; 10) Heavier responsibility taken by the government to create a better medical treatment environment for unavoidable medical malpractice cases.

On 3 March 2023, the Ministry of Health and Welfare presented the Pediatric Healthcare System Enhancement Plan.¹³¹⁷ The Ministry aims to increase the level of compensation for pediatric healthcare services; adopt measures “to brighten up the career prospects in the field”; resolve inconveniences for parents who need pediatric healthcare treatment at night or weekends; increase the number of Pediatric Emergency Medical Centers and improve the evaluation system for emergency medical centers; promote development of adequate healthcare workforce.

On 17 March 2023, the Ministry of Health and Welfare announced the detail of the 6th Comprehensive Plan of Policies for Persons with Disabilities.¹³¹⁸ The Plan is to be implemented in 2023 – 2027 and includes three main directions: 1) Welfare for the weak; 2) Innovation of social services; 3) Global standards. On practice the Ministry aims to launch the integrated care service for people with severe disabilities in June 2024; provide urgent care services based on “round-the-clock” principle starting from April 2023; achieve developmental rehabilitation services’ target of 100,000 by 2027; expand the number of jobs for persons with disabilities from 30,000 in 2023 to 40,000 in 2027.

On 31 March 2023, the Ministry of Health and Welfare presented the 3rd Five-Year Comprehensive Plan for the Development and Support for Bio-Pharmaceutical Industry.¹³¹⁹ The Government plans to steadily increase public-private joint research and development investments; support emergence of next-generation technologies; establish an integrated export center; improve policies and regulations regarding licensing, insurance, and certification for innovative pharmaceutical companies. The government also plans to invest KRW1 trillion in the K-Bio Vaccine Fund.

On 5-6 April 2023, the Ministry of Health and Welfare held a meeting with the ASEAN Secretariat and the Ministry of Health of Indonesia.¹³²⁰ The parties reached a consensus on promoting comprehensive cooperation in the health care field. At the meetings, the Ministry and ASEAN agreed to further expand bilateral cooperation in digital health and health care informatization, and diversify ways to cooperate with feasible applicability to the private sector.

On 27 April 2023, the Ministry of Health and Welfare presented the 3rd Master Plan for Fostering of Health and Medical Service Technology for 2023 – 2027.¹³²¹ The government aims at growth in biotech export up to USD44.7 billion in 2027; build a system to respond to a health security crisis with vaccines and medicine within a period of 100 days; and improve the overall healthcare and medical service technology compared to the most advanced countries.

¹³¹⁷ Announcement of Pediatric Healthcare System Enhancement Plan, Ministry of Health and Welfare (Sejong-si) 3 March 2023. Access Date: 4 May 2023.

https://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=2&CONT_SEQ=375229

¹³¹⁸ The 6th Comprehensive Plan of Policies for Persons with Disabilities, Ministry of Health and Welfare (Sejong-si) 17 March 2023. Access Date: 4 May 2023.

https://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=2&CONT_SEQ=375425

¹³¹⁹ The 3rd Five-Year Comprehensive Plan for the Development and Support for Bio-Pharmaceutical Industry as a Bio Health Global Powerhouse, Ministry of Health and Welfare (Sejong-si) 31 March 2023. Access Date: 4 May 2023.

https://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=1&CONT_SEQ=375685

¹³²⁰ The Ministry of Health and Welfare and ASEAN to Jointly Pursue Comprehensive Cooperation in Healthcare Field, Ministry of Health and Welfare (Sejong-si) 13 April 2023. Access Date: 4 May 2023.

https://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=1&CONT_SEQ=375820

¹³²¹ Healthcare 4.0 Era for Healthy Korea, Ministry of Health and Welfare (Sejong-si) 27 April 2023. Access Date: 4 May 2023.

https://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=1&CONT_SEQ=375996

Korea acted to address all four issue areas, in particular through investing in affordable, quality primary healthcare and allocating more resources to diagnostics and early detection of diseases, engaging the private sector, reorganizing the models of UHC financing, and creating jobs in healthcare.

Thus, Korea receives a score of +1.

Analyst: Alexander Ignatov

Mexico: 0

Mexico has partially complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 28 November 2023, Undersecretary for Prevention and Health Promotion Hugo López Gatell-Ramírez led the installation of the National Advisory Committee for Public Health Standardization, whose central task is to reorganize the functions of the national advisory committees for Prevention and Health Standardization.¹³²² Disease Control and Innovation, Development, Technologies and Health Information. The committee will improve the communication and coordination mechanisms between the administrative units and decentralized bodies of the Ministry of Health with other dependencies of the federal Executive, of the institutions that make up the National Health System, of research and of higher education, for the issuance, review, modification and cancellation of Official Mexican Standards and other regulatory instruments.

On 5 December 2022, the Mexican Social Security Institute announced an investment of MXN10 billion for the construction of hospitals in the State of Puebla de Zaragoza, specifically in San Alejandro and Amozoc, along with the expansion of the Gynecology and Obstetrics Unit in La Margarita, with the aim of improving the facilities in the region.¹³²³

On 21 December 2022, authorities from the Ministry of Health and the Government of Sonora installed the first State Inter-Institutional Command of the Health Sector at the national level, which will be in charge of identifying health risks and establishing care strategies with support and intervention from all the institutions that make up the public and private health sector.¹³²⁴ This strategy will be implemented in the states to provide coverage at the national level.

On 26 January 2023, the Ministry of Health, through the National Commission against Addictions, the Psychiatric Care Services and the Technical Secretariat of the National Mental Health Council, the government of Mexico City and the Commission Human Rights of Mexico City, with the support of civil society organizations announced that it will facilitate access to health services for users of psychoactive substances in priority care groups.¹³²⁵

On 9 March 2023, Federal authorities from the Health sector led by Secretary Jorge Alcocer Varela, and from the government of Hidalgo, headed by Governor Julio Ramón Menchaca Salazar, began the

¹³²² The National Consultative Committee for Public Health Standardization is established, Government of Mexico (Mexico City) 28 November 2022. Translation provided by the analyst. Access Date: 11 April 2023.

<https://www.gob.mx/salud/prensa/573-se-instala-comite-consultivo-nacional-de-normalizacion-de-salud-publica?idiom=es>.

¹³²³ Zoé Robledo confirms investment of 10 billion pesos in Puebla to replace San Alejandro and two more hospitals, La Jornada ae Oriente (Mexico) 5 December 2022. Translation provided by Google Translate. Access Date: 4 July 2023.

<https://www.lajornadadeoriente.com.mx/puebla/confirma-zoe-robledo-inversion-de-10-mil-mdp-en-puebla-para-reponer-san-alejandro-y-dos-hospitales-mas/>

¹³²⁴ The first State Inter-institutional Command of the Health Sector (CEISS) is installed in Sonora, Government of Mexico (Mexico City) 21 December 2022. Translation provided by the analyst. Access Date: 11 April 2023. <https://www.gob.mx/salud/prensa/593-se-instala-en-sonora-primer-comando-estatal-interinstitucional-del-sector-salud-ceiss?idiom=es>.

¹³²⁵ Federal and CDMX authorities will facilitate access to health services for users of psychoactive substances, Government of Mexico (Mexico City) 26 January 2023. Translation provided by the analyst. Access Date: 11 April 2023.

<https://www.gob.mx/salud/prensa/018-autoridades-federales-y-de-la-cdmx-facilitaran-acceso-a-servicios-de-salud-para-personas-usuarias-de-sustancias-psicoactivas?idiom=es>.

federalization process to transfer health centers and hospitals to IMSS-Bienestar.¹³²⁶ During the work meeting attended by the general director of the Mexican Social Security Institute (IMSS), Zoé Robledo Aburto, Secretary Alcocer Varela stressed that the purpose of federalization is to reconfigure the health system to guarantee access to services for people without social security.

On 14 March 2023, the Government announced the investment of MXN28.3 million in 164 projects to strengthen and practice traditional medicine and supports 256 community promoters with this type of knowledge in 24 states, through the Program for the Comprehensive Well-being of Indigenous Peoples.¹³²⁷

On 16 March 2023, Authorities from the federal Health sector and the Government of San Luis Potosí welcomed 103 medical specialists who will reinforce care in hospitals of the entity in charge of the Decentralized Public Body IMSS-Bienestar.¹³²⁸

On 7 April 2023, the General Health Council of Mexico announced the winners of the awards to public health professionals.¹³²⁹ They are given to those who have stood out for their merits and relevant contribution to the benefit of people's health. For the 2023 edition of these awards, health institutions, higher education, academies, scientific societies, councils, professional groups, and academics in the health area in general were invited to present the candidacies of those professionals, who are Outstanding figures for their merits and relevant and distinguished contribution to the benefit of people's health at the national level.

Mexico has taken actions on ramping up investments in affordable, quality primary healthcare and improving education, broadening social services, and creating jobs; however, no actions on changing of the models of UHC financing, engaging the private sector and unlocking new models for health financing and delivery were registered yet.

Thus, Mexico receives a score of 0.

Analyst: Irina Popova

Russia: +1

Russia has fully complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 25 November 2022, the Ministry of Health launched the new platform powered by artificial intelligence to facilitate exchanges between health practitioners and software solutions developers.¹³³⁰ The Ministry hopes to use advantages of medical data processing for public health protection purposes.

On 1 December 2022, the Ministry of Health initiated a new nation-wide competition “The Best Public-Private Project in Healthcare.”¹³³¹ The Ministry hopes to facilitate emergence and exchange in best public

¹³²⁶ Hidalgo begins work for the transfer of services to IMSS-Welfare: Alcocer Varela, Government of Mexico (Mexico City) 9 March 2023. Access Date: 11 April 2023. Translation provided by the analyst. <https://www.gob.mx/salud/prensa/063-hidalgo-inicia-trabajos-para-la-transferencia-de-servicios-hacia-imss-bienestar-alcocer-varela?idiom=es>.

¹³²⁷ The Government of Mexico invests 28.3 million pesos in 164 traditional medicine projects: Alcocer Varela, Government of Mexico (Mexico City) 16 March 2023. Translation provided by the analyst. Access Date: 11 April 2023. <https://www.gob.mx/salud/prensa/069-gobierno-de-mexico-invierte-28-3-mdp-en-164-proyectos-de-medicina-tradicional-alcocer-varela?idiom=es>.

¹³²⁸ Specialists are added to reinforce IMSS-Well-being in San Luis Potosí, Government of Mexico (Mexico City) 16 March 2023. Translation provided by the analyst. Access Date: 11 April 2023. <https://www.gob.mx/salud/prensa/se-suman-especialistas-para-reforzar-imss-bienestar-en-san-luis-potosi?idiom=es>

¹³²⁹ General Health Council announces awards to public health professionals, Government of Mexico (Mexico City) 7 April 2023. Translation provided by the analyst. Access date: 11 April 2023. <https://www.gob.mx/salud/prensa/consejo-de-salubridad-general-da-a-conocer-reconocimientos-a-profesionales-de-la-salud-publica-330922?idiom=es>.

¹³³⁰ Ministry of Health to Launch AI Platform for Health Sphere, Ministry of Health (Moscow) 25 November 2022. Translation provided by the analyst. Access Date: 4 May 2023. <https://minzdrav.gov.ru/news/2022/11/25/19580-minzdrav-rossii-zapustil-platformu-iskusstvennogo-intellekta-v-zdravoohraneni>

¹³³¹ Ministry of Health Launches Russia-wide Competition “The Best Public-Private Project in Healthcare”, Ministry of Health (Moscow) 1 December 2022. Translation provided by the analyst. Access Date: 4 May 2023. <https://minzdrav.gov.ru/news/2022/12/01/19706-minzdrav-rossii-provodit-vsrossiyskiy-konkurs-luchshiy-proekt-gosudarstvenno-chastnogo-vzaimodeystviya-v-zdravoohraneni>

health practices. The competition embraces such spheres as infrastructure, private healthcare organizations, health information proliferation, regional healthcare systems development.

On 29 December 2022, the Ministry of Health launched a pilot project on remote monitoring of patients' health status based on cut-edge medical technologies.¹³³² The project is personally curated by First Vice-Premier Minister A.R. Belousov and is scheduled for 2023 – 2024. The patients participating in the project would receive personal health monitors that would gather necessary health data to be further analyzed by medics. At its start, 200 patients received the monitors.

On 23 January 2023, the Government allocated extra funds from the state budget to facilitate provision of medical services under the National Health Insurance program.¹³³³ For 2023, the Government allocated RUB2.746 trillion that is 11.6 per cent increase comparing with 2022. Extra finding would be spent on health specialists' wages and provision of extra financing to in-patient facilities.

On 3 March 2023, Russia and Tajikistan signed a bilateral cooperation agreement in health sphere.¹³³⁴ The parties agreed on establishing closer ties in diseases prevention, medical education, and scientific development.

On 26 April 2023, the Government started an annual nationwide health check-up campaign.¹³³⁵ The Government aims to promote voluntary and regular health check-ups via state television and internet resources.

Russia acted to address all four issue areas, in particular through investing in affordable, quality primary healthcare and allocating more resources to diagnostics and early detection of diseases, engaging the private sector, reorganizing the models of UHs financing, and creating jobs in healthcare.

Thus, Russia receives a score of +1.

Analyst: Alexander Ignatov

Saudi Arabia: 0

Saudi Arabia has partially complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage under the Sustainable Development Goals.

On 2 February 2023, the Ministry of Health announced that it would launch a training program on public health surveillance in cooperation with the World Health Organization.¹³³⁶ It is said that the program aims to reduce impact of emerging risks on public health through early detection and evaluation.

¹³³² A Pilot Project on Remote Monitoring Patients' Health Status Launched in Russia, Ministry of Health (Moscow) 29 December 2022. Translation provided by the analyst. Access Date: 4 May 2023.

<https://minzdrav.gov.ru/news/2022/12/29/19716-v-rossii-startoval-pilotnyy-proekt-po-distantsionnomu-monitoringu-sostoyaniya-zdorovya-patsientov-s-ispolzovaniem-vysokotekhnologichnyh-ustroystv-i-servisov>

¹³³³ State Medical Insurance Program to be Substantially Extended in 2023, Ministry of Health (Moscow) 23 January 2023.

Translation provided by the analyst. Access Date: 4 May 2023. <https://minzdrav.gov.ru/news/2023/01/23/19792-programma-gosudarstvennyh-garantiy-besplatnoy-meditsinskoy-pomoschi-na-2023-god-znachitelno-rasshirena>

¹³³⁴ Russia and Tajikistan Signed an Agreement on Cooperation in Healthcare, Education, and Science, Ministry of Health (Moscow) 3 March 2023. Translation provided by the analyst. Access Date: 4 May 2023.

<https://minzdrav.gov.ru/news/2023/03/03/19900-podpisano-soglashenie-o-sotrudnichestve-mezhdu-rossiye-i-tadzhikistanom-v-oblasti-zdravooxraneniya-meditsinskogo-obrazovaniya-i-nauki>

¹³³⁵ Federal Health Check-Up Campaign Started, Ministry of Health (Moscow) 26 April 2023. Translation provided by the analyst. Access Date: 4 May 2023. <https://minzdrav.gov.ru/news/2023/04/26/20133-zdorovie-vazhno-zdes-i-seychas-startovala-federalnaya-kampaniya-o-dispanserizatsii>

¹³³⁶ In collaboration with WHO, Ministry of Health Organizes a Program to Reduce Impact of Emerging Risks on Public Health, Ministry of Health (Riyadh) 2 February 2023. Access Date: 4 May 2023.

<https://www.moh.gov.sa/en/Ministry/MediaCenter/News/Pages/News-2023-02-02-003.aspx>

On 2 February 2023, the Ministry of Health and the Ministry of Hajj and Umrah signed a Memorandum of Cooperation as to enhance innovation in field health services, and allow to share the two entities' resources more efficiently.¹³³⁷

On 8 February 2023, the Ministry of Health launched a new version of the "Sehhaty App."¹³³⁸ The application is designed as to provide health services to individuals throughout the country. According to the Ministry, the updated version "provides many quality services and unique benefits."

On 16 March 2023, the Ministry of Health jointly with the National Center for Privatization and Public-Private Partnership invited private investors to participate in three proposed projects: 1) Long-Term Care and Skilled Nursing Home project; 2) Medical Rehabilitation Hospital; 3) Home Healthcare. The projects' area includes Riyadh and the country's eastern regions.¹³³⁹

On 19 March 2023, the Ministry of Health announced that it launches the first conference on cochlear implantation and hearing diseases.¹³⁴⁰ The Ministry implies that the new platform would "ensure that the Kingdom ranks first in cochlear implantation at regional and global levels."

Saudi Arabia acted to address three out of four issue areas, in particular through investing in affordable, quality primary healthcare and allocating more resources to diagnostics and early detection of diseases, and engaging the private sector, but no action aimed creating jobs in healthcare has been found within the monitoring period.

Thus, Saudi Arabia receives a score of 0.

Analyst: Alexander Ignatov

South Africa: 0

South Africa has partially complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage under the Sustainable Development Goals.

On 9 December 2022, the Government announced that the Ministry of Health would host a high-level seminar on Universal Health Coverage provision policy under the theme "Build the World We Want: A Healthy Future for All" that is said to "serve as a clarion call for all people to access quality health services without financial hardship."¹³⁴¹

On 30 January 2023, the Government announced that all vaccination sites are open and ready to provide additional Covid-19 vaccine booster doses.¹³⁴² That decision comes as a response for growing demand from vulnerable members of the community as was said in the Department of Health announcement.

South Africa acted to address one out of four issue areas, in particular through investing in affordable, quality primary healthcare via providing affordable vaccination against major communicable diseases.

¹³³⁷ Ministries of "Health" and "Hajj and Umrah" Sign a Memorandum of Cooperation to Implement Creative Initiatives, Ministry of Health (Riyadh) 2 February 2023. Access Date: 4 May 2023.

<https://www.moh.gov.sa/en/Ministry/MediaCenter/News/Pages/News-2023-02-02-002.aspx>

¹³³⁸ Ministry of Health launches a new version of "Sehhaty App", Ministry of Health (Riyadh) 8 February 2023. Access Date: 4 May 2023. <https://www.moh.gov.sa/en/Ministry/MediaCenter/News/Pages/News-2023-02-08-001.aspx>

¹³³⁹ MOH Opens the Door for Expressing Interest for Long-term Care, Medical Rehabilitation and Home Healthcare Projects in Riyadh and Eastern regions

¹³⁴⁰ Ministry of Health Launches the First Conference on Cochlear Implantation and Hearing Diseases, Ministry of Health (Riyadh) 19 March 2023. Access Date: 4 May 2023. <https://www.moh.gov.sa/en/Ministry/MediaCenter/News/Pages/News-2023-03-19-001.aspx>

¹³⁴¹ Health Ministry convenes Universal Health Coverage Policy Dialogue, Department of Health (Pretoria) 9 December 2022. Access Date: 4 May 2023. <https://www.health.gov.za/wp-content/uploads/2022/12/Health-Ministry-convenes-Universal-Health-Coverage-Policy-Dialogue.pdf>

¹³⁴² Government opens for additional COVID-19 booster doses, Department of Health (Pretoria) 30 January 2023. Access Date: 4 May 2023. <https://www.health.gov.za/wp-content/uploads/2023/01/Government-opens-for-additional-COVID-19-booster-doses-30-January-2023.pdf>

However, no action aimed at other three issues areas of the commitment has been found within the monitoring period.

Thus, South Africa receives a score of 0.

Analyst: Alexander Ignatov

Türkiye: 0

Türkiye has partially complied with commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 21 November 2022, the Turkish Cooperation and Coordination Agency (TİKA) donated health training equipment to Mother Mary School of Health Sciences in eastern Uganda.¹³⁴³ This donation is a part of large-scale initiative to improve well-being and quality of medical services of people in developing and the least developed countries.

On 25 November 2022, Minister of Health Dr. Fahrettin Koca presented the 2023 budget of Health at the Planning and Budget Committee of the Grand National Assembly of Türkiye.¹³⁴⁴ Minister Koca stated that 14 city hospitals were already completed with the public-private partnership model with a bed capacity of 22,675 units and four other hospitals realized through the same model were under construction. Additionally, the 2023 budget for preventive health services will be increased eight times on a year-on-year basis to TRY84.4 billion (USD4.38 billion). Regarding medical personnel, in 2023 the Ministry of Health plans to increase the number of healthcare sector workers by 115,000 to over 1.5 million workers.

On 22 December 2022, the Ministry of Health organized a meeting with representatives of pharmaceutical industry in Istanbul.¹³⁴⁵ The meeting was dedicated to the issue of medicines inaccessibility and unavailability. Minister Koca underlined that the main goal of public and private stakeholders in pharmaceutical sector were Turkish citizens and their access to medical goods. Sector representatives supported Minister's statement and announced that they would mobilize all their means related to the supply of medicines.

On 2 March 2023, Minister Koca reported that in response to disastrous earthquake that hit Türkiye and Syria, the Ministry of Health with the support of international community, established additional field hospitals with a total of 35 fully equipped operating rooms and 110 emergency response facilities.¹³⁴⁶

On 29 March 2023, the Government held a Groundbreaking Ceremony for Earthquake Housing and New State Hospitals in Iskenderun.¹³⁴⁷ The hospitals are expected to be constructed in a short time without delay, providing over 1 300 hospital beds in order to restore medical capacities in the area damaged by the earthquake.

¹³⁴³ Technical Equipment Support from TİKA to Health Center in Uganda, Turkish Cooperation and Coordination Agency (TİKA) 01 December 2022. Access Date: 30 April 2023.

https://www.tika.gov.tr/en/news/technical_equipment_support_from_tika_to_health_center_in_uganda-74211

¹³⁴⁴ Ministry of Health 2023 Budget Adopted in the Planning Budget Committee of the Grand National Assembly of Türkiye, Ministry of Health (Ankara) 25 November 2022. Access Date: 30 April 2023. <https://www.saglik.gov.tr/EN,93742/ministry-of-health-2023-budget-adopted-in-the-planning-budget-committee-of-the-grand-national-assembly-of-turkiye.html>

¹³⁴⁵ Health Minister Dr. Koca met with the Representatives of Pharmaceutical Industry, Ministry of Health (Ankara) 22 December 2022. Access Date: 30 April 2023. <https://www.saglik.gov.tr/EN,94120/health-minister-dr-koca-met-with-the-representatives-of-pharmaceutical-industry.html>

¹³⁴⁶ Health Minister Koca Meets with WHO Director-General Ghebreyesusv, Ministry of Health (Ankara) 2 March 2023. Access Date: 30 April 2023. <https://www.saglik.gov.tr/EN,94972/health-minister-koca-meets-with-who-director-general-ghebreyesusv.html>

¹³⁴⁷ Health Minister Fahrettin Koca Speaks at the Groundbreaking Ceremony in Hatay, Ministry of Health (Ankara) 29 March 2023. Access Date: 30 April 2023. <https://www.saglik.gov.tr/EN,95319/health-minister-fahrettin-koca-speaks-at-the-groundbreaking-ceremony-in-hatay.html>

On 30 March 2023, Türkiye held discussions with Libya's Health Ministry with aim to develop special educational programmes to provide Libyan medical and paramedical personnel relevant training through Turkish medical institutions.¹³⁴⁸

Türkiye has taken some steps to improve improved the quality and accessibility of medical services, but not all the key spheres have been covered within the monitoring period.

Thus, Türkiye receives a score of 0.

Analyst: Pavel Doronin

United Kingdom: +1

The United Kingdom has fully complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 28 November 2022, the Government announced over GBP113 million to fund research into four healthcare missions – cancer, obesity, mental health and addiction – to unlock the next generation of medicines and diagnostics to save lives, transform patient care and ensure UK patients are the first to benefit from medical breakthroughs.¹³⁴⁹

On 9 December 2022, the Government awarded over GBP1.97 million organisations across the country to bolster innovative schemes that are improving the health of women in the workplace.¹³⁵⁰

On 13 December 2022, the Government announced funding to create the most advanced genomic healthcare system in the world, helping to save lives and improve health outcomes.¹³⁵¹ The Government also announced up to GBP25 million of UKRI-MRC funding for a UK-wide new initiative on functional genomics, an area of genomic research which uses molecular tools such as gene editing to improve understanding of how genetic variation leads to disease and support smarter diagnostics and the discovery of new treatments.

On 6 January 2023, Secretary of State for Health and Social Care Steve Barclay signed memorandum of understanding with BioNTech SE to bring innovative vaccine research to England with the potential to transform outcomes for cancer patients.¹³⁵² The collaboration would aim to deliver 10,000 personalised therapies to UK patients by 2030 through a new research and development hub creating jobs and strengthening the UK's position as a leader in global life sciences. The new partnership would help accelerate clinical trials of personalised immunotherapies for cancer and infectious disease vaccines.

On 12 January 2023, the Government pledged additional GBP10 million to speed up breast cancer diagnosis and treatment.¹³⁵³ Cancer diagnosis would be sped up for tens of thousands of women after the government had pledged an additional GBP10 million to provide 29 new NHS breast cancer screening units and nearly 70 life-saving upgrades to services in areas where they were most needed.

On 20 January 2023, the Memorandum of Understanding was signed by Health Minister Lord Nick Markham CBE and Thailand's Minister for Public Health and Deputy Prime Minister Anutin

¹³⁴⁸ Health Ministry Committee visits Turkey, discusses training with medical institutions, Libya Herald (Tripoli) 30 March 2023. Access Date: 30 April 2023. <https://libyaherald.com/2023/03/health-ministry-committee-visits-turkey-discusses-training-with-medical-institutions/>

¹³⁴⁹ Government to use Vaccine Taskforce model to tackle health challenges, the UK Government (London) 28 November 2022 Access Date: 30 March 2023 <https://www.gov.uk/government/news/government-to-use-vaccine-taskforce-model-to-tackle-health-challenges>

¹³⁵⁰ GBP1.97 million awarded to support women in the workplace, the UK Government (London) 9 December 2022 Access Date: 30 March 2023 <https://www.gov.uk/government/news/197-million-awarded-to-support-women-in-the-workplace>

¹³⁵¹ Over GBP175 million for cutting-edge genomics research, the UK Government (London) 13 December 2022 Access Date: 30 March 2023 <https://www.gov.uk/government/news/over-175-million-for-cutting-edge-genomics-research>

¹³⁵² New partnership to boost research into vaccines for cancer, the UK Government (London) 6 January 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/new-partnership-to-boost-research-into-vaccines-for-cancer>

¹³⁵³ New breast cancer screening units to speed up diagnosis, the UK Government (London) 12 January 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/new-breast-cancer-screening-units-to-speed-up-diagnosis>

Charnvirakul.¹³⁵⁴ Both countries committed to working together on genomics and understanding rare and undiagnosed diseases and cancer, as well as building stronger academic and institutional links through working groups that could start as early as February 2023.

On 25 January 2023, the Medicines and Healthcare products Regulatory Agency announced that the UK would be the first country to introduce a tailored framework for the regulation of innovative products manufactured at the point where a patient receives care.¹³⁵⁵

On 3 February 2023, was published the first ever medical technology (medtech) strategy.¹³⁵⁶ The medical technology strategy would ensure patients can access safe, effective and innovative equipment and medical devices.

On 6 February 2023, the UK Health Security Agency announced new and innovative projects involving the use of artificial intelligence chat bots, cartoon strips, night shelters and smart testing kits were among 14 schemes to benefit from a pioneering new fund to boost engagement and outreach activity to reduce sexual health inequalities across the country.¹³⁵⁷

On 13 February 2023, the Government announced that tens of thousands of patients across the country would benefit from quicker access to tests, with 19 new community diagnostic centres which would perform 1.1 million tests, checks and scans every year set to open later this year.¹³⁵⁸

On 16 February 2023, the Government announced that local authorities across the country would benefit from an extra GBP421 million government funding through to 2025 to improve drug and alcohol addiction treatment and recovery.¹³⁵⁹ The extra funding meant that total local authority funding for treatment would have increased 40 per cent between 2020 to 2021 and 2024 to 2025. It would enable the creation of over 50,000 high-quality places in drug and alcohol treatment.

On 28 February 2023, the Government published the Rare Diseases Action Plan. It would ensure those living with these conditions receive better care and treatment, fairer access to testing and have continued support.¹³⁶⁰

On 3 March 2023, the Government announced that it would invest nearly GBP16 million into pioneering artificial intelligence (AI) research. Due to the program tens of thousands of patients across the country could benefit from quicker, earlier diagnoses and more effective treatments for a range of conditions.¹³⁶¹

On 8 March 2023, the Government announced that five projects aimed at reducing drug use were awarded GBP734,000 of the first allocation of a GBP5 million grant, with the remaining funding available across 2

¹³⁵⁴ UK landmark genomic partnership with Thailand to unite against health threats, the UK Government (London) 20 January 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/uk-landmark-genomic-partnership-with-thailand-to-unite-against-health-threats>

¹³⁵⁵ UK to introduce first-of-its-kind framework to make it easier to manufacture innovative medicines at the point of care, the UK Government (London) 25 January 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/uk-to-introduce-first-of-its-kind-framework-to-make-it-easier-to-manufacture-innovative-medicines-at-the-point-of-care>

¹³⁵⁶ New strategy to boost NHS access to innovative medical technology the UK Government (London) 3 February 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/new-strategy-to-boost-nhs-access-to-innovative-medical-technology>

¹³⁵⁷ Innovative projects to trial new ways to improve sexual health and HIV outcomes, the UK Government (London) 6 February 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/innovative-projects-to-trial-new-ways-to-improve-sexual-health-and-hiv-outcomes>

¹³⁵⁸ One-stop shops for testing deliver over 3 million potentially lifesaving checks, tests and scans, the UK Government (London) 13 February 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/one-stop-shops-for-testing-deliver-over-3-million-potentially-lifesaving-checks-tests-and-scans>

¹³⁵⁹ GBP421 million to boost drug and alcohol treatment across England, the UK Government (London) 16 February 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/421-million-to-boost-drug-and-alcohol-treatment-across-england>

¹³⁶⁰ England Rare Diseases Action Plan to tackle health inequalities, the UK Government (London) 28 February 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/england-rare-diseases-action-plan-to-tackle-health-inequalities>

¹³⁶¹ Thousands of patients to benefit from quicker diagnosis and more accurate tests from ground-breaking AI research, the UK Government (London) 13 March 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/thousands-of-patients-to-benefit-from-quicker-diagnosis-more-accurate-tests-from-ground-breaking-ai-research>

further phases.¹³⁶² As part of phase 1 of the Government's drug strategy innovation fund, the 10-year drugs plan would see the successful applicants begin the initial stage of their projects offering a range of education-based programmes, skills development for young people and community outreach.

The United Kingdom has taken steps that match all the key spheres of the commitment.

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

Analyst: Nikita Shilikov

United States: 0

The United States has partially complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage under the Sustainable Development Goals.

On 22 November 2022, the Department of Health and Human Services (HHS), through the Health Resources and Services Administration (HRSA), announced a new USD350 million initiative for HRSA-supported health centers to increase Covid-19 vaccines in their communities, with a specific focus on underserved populations. This funding would support health centers administering updated Covid-19 vaccines through mobile, drive-up, walk-up, or community-based vaccination events, including working with community-based organizations, and other efforts to increase the administration of Covid-19 vaccines.¹³⁶³

On 20 December 2022, the Administration made promoting competition and protecting consumers a top priority. In support of President Joe Biden's Executive Order on promoting competition and the Administration's commitment to transparency, HHS was releasing ownership data for all Medicare-certified hospitals.¹³⁶⁴

On 19 January 2023, HSS released a report entitled: "Marking the 50th Anniversary of Roe: Biden-Harris Administration Efforts to Protect Reproductive Health Care," which outlined the actions HHS had taken in the face of the health crisis precipitated by the Dobbs decision, which overturned Roe v. Wade.¹³⁶⁵

On 14 February 2023, HSS, through the Administration for Children and Families, announced a new proposed regulation to lessen obstacles in licensing standards for kinship foster caregivers. This proposed rule aligns with President Biden's priorities on providing necessary resources to keep families together and support kinship care.¹³⁶⁶

The United States takes action on two priority areas: ramp up investments in affordable, quality primary healthcare including additional financing of the HRSA, improving education and broadening social services by licensing standards for kinship foster caregivers. Positive dynamic may lead to changes in scoring in the future.

¹³⁶² GBP5 million innovation fund to reduce drug use, the UK Government (London) 8 March 2023 Access Date: 30 March 2023 <https://www.gov.uk/government/news/5-million-innovation-fund-to-reduce-drug-use>

¹³⁶³ HHS Announces New \$350 Million Initiative to Increase COVID-19 Vaccinations, the US Department of Health & Human Services (Washington D.C.) 22 November 2022. Access Date: 30 March 2023 <https://www.hhs.gov/about/news/2022/11/22/hhs-announces-new-350-million-initiative-increase-covid-19-vaccinations.html>

¹³⁶⁴ Biden-Harris Administration Continues Unprecedented Efforts to Increase Ownership Transparency in Health Care Settings, the US Department of Health & Human Services (Washington D.C.) 20 December 2022. Access Date: 30 March 2023 <https://www.hhs.gov/about/news/2022/12/20/biden-harris-administration-continues-unprecedented-efforts-increase-ownership-transparency-health-care-settings.html>

¹³⁶⁵ HHS Releases Report Detailing Biden-Harris Administration Efforts to Protect Reproductive Health Care Since Dobbs, the US Department of Health & Human Services (Washington D.C.) 19 January 2023. Access Date: 30 March 2023 <https://www.hhs.gov/about/news/2023/01/19/hhs-releases-report-detailing-biden-harris-administration-efforts-protect-reproductive-health-care-since-dobbs.html>

¹³⁶⁶ HHS Announces New Proposed Foster Family Licensing Regulation to Help Expand Access to Kinship Caregiving, the US Department of Health & Human Services (Washington D.C.) 14 February 2023. Access Date: 30 March 2023 <https://www.hhs.gov/about/news/2023/02/14/hhs-announces-new-proposed-foster-family-licensing-regulation.html>

Thus, the United States receives a score of 0.

Analyst: Nikita Shilikov

European Union: +1

European Union has fully complied with the commitment to promote a healthy and sustainable recovery that builds towards achieving and sustaining universal health coverage (UHC) under the Sustainable Development Goals.

On 30 November 2022, the European Commission adopted a new EU Global Health Strategy to improve global health security and deliver better health for all in a changing world.¹³⁶⁷ The Strategy puts forward three key interrelated priorities in dealing with global health challenges: 1) Deliver better health and well-being of people across the life course; 2) Strengthen health systems and advance universal health coverage; 3) Prevent and combat health threats, including pandemics, applying a One Health approach. The plan also contains the actions to generate more effective funding by promoting innovative finance, pooling of resources internationally, and co-investing by partner countries and other actors, such as the private sector. Together, the EU and its Member States are amongst the largest funders of global health in the world, the Strategy will make this important financial contribution to global health even more impactful by closer mapping and monitoring of impact.

On 30 November 2022, the Commission published its first State of Health Preparedness Report. The Report highlights the progress made in the fields of preparedness and response since the start of the Covid-19 pandemic, focusing in particular on medical counter measures.¹³⁶⁸ The report builds on the three priority health threats identified in July 2022 of pathogens with high pandemic potential; chemical, biological, radiological, and nuclear threats, and threats resulting from antimicrobial resistance. It sets out key actions to further improve EU's preparedness in the next year. The next steps for better preparedness in medical countermeasures focus on four axes with concrete actions for 2023, including developing medical countermeasures with a budget of EUR100 million to support innovative and strategic projects developing medical countermeasures against priority cross-border health threats. The European Commission will also invest up to EUR80 million in "COVID-19 Vaccines 2.0" projects to foster the development of next generation vaccines, with the aim of finding promising technologies that can be used beyond Covid-19. Next steps also include assessing threats and gathering intelligence and develop the Medical Countermeasures Intelligence (MCMI) Platform; improving the resilience of supply chains and production capacity through strengthening the EU's capacity to quickly manufacture lifesaving medical countermeasures in times of crisis; and increasing international coordination and global collaboration.

On 9 December 2022, following the Commission's proposal to strengthen cancer prevention through early detection, the Council of the European Union adopted a new approach on cancer screening.¹³⁶⁹ This is an important step to improve early detection throughout the EU, an important goal of the Europe's Beating Cancer Plan.

On 1 January 2023, Invest4Health, a EUR5.5 million Horizon Europe project launched. It aims to incentivise new ways of financing health promotion and disease prevention.¹³⁷⁰ It uses a model called "smart capacitating investment" in which long-term financial benefits to health and related sectors outweigh initial costs and deliver a sustainable return on investment.

On 6 January 2023, the European Commission adopted a proposal to give more time to certify medical devices to mitigate the risk of shortages. The proposal introduces a longer transition period to adapt to new

¹³⁶⁷ EU Global Health Strategy to improve global health security and deliver better health for all, European Commission (Brussels) 30 November 2022. Access Date: 11 April 2023. https://ec.europa.eu/commission/presscorner/detail/en/ip_22_7153.

¹³⁶⁸ European Health Union: first State of Health Preparedness Report shows EU's strong progress, European Commission (Brussels) 30 November 2022. Access Date: 11 April 2023. https://ec.europa.eu/commission/presscorner/detail/en/ip_22_7154.

¹³⁶⁹ European Health Union: Commission welcomes adoption of new EU cancer screening recommendations, European Commission (Brussels) 9 December 2022. Access Date: 11 April 2023. https://ec.europa.eu/commission/presscorner/detail/en/ip_22_7548.

¹³⁷⁰ Mobilising novel finance models for health promotion and disease prevention, European Commission (Brussels) 1 January 2023. Access Date: 11 April 2023. <https://cordis.europa.eu/project/id/101095522>.

rules, as foreseen under the Medical Devices Regulation.¹³⁷¹ The new deadlines depend on the medical devices' risk class and will ensure continued access to medical devices for patients. It will also allow medical devices placed on the market in accordance with the current legal framework and that are still available to remain on the market (i.e., no “sell-by” date).

The European Union took actions on all four priority areas: ramp up investments in affordable, quality primary healthcare; engage the private sector and unlock new models for health financing and delivery; improving education, broadening social services, and creating jobs; change the models of UHC financing.

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

Analyst: Irina Popova

¹³⁷¹ Public health: more time to certify medical devices to mitigate risks of shortages, European Commission (Brussels) 6 January 2023. Access Date: 11 April 2023. https://ec.europa.eu/commission/presscorner/detail/en/ip_23_23.