







2019 G20 Osaka Summit Final Compliance Report

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From 30 June 2019 to 10 October 2020

19 November 2020

"The University of Toronto ... produced a detailed analysis to the extent of which each G20 country has met its commitments since the last summit ... I think this is important; we come to these summits, we make these commitments, we say we are going to do these things and it is important that there is an organisation that checks up on who has done what."

— David Cameron, Prime Minister, United Kingdom, at the 2012 Los Cabos Summit

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14. Development: Investment in Human Capital

"We reaffirm our commitment to invest in human capital...[as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.]"

G20 Osaka Leaders' Declaration

Assessment

	No Compliance	Partial Compliance	Full Compliance
Argentina			+1
Australia			+1
Brazil		0	
Canada			+1
China			+1
France			+1
Germany			+1
India			+1
Indonesia			+1
Italy			+1
Japan			+1
Korea		0	
Mexico			+1
Russia		0	
Saudi Arabia			+1
South Africa			+1
Turkey			+1
United Kingdom			+1
United States			+1
European Union			+1
Average		+0.85 (93%)	

Background

At the 2019 Osaka Summit G20 leaders collectively committed to improving education around the world by investing in human capital as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.³⁸⁰⁶ The background section of this compliance report presents past actions undertaken by the G20 and other institutions of global governance to address and invest in human capital.

At 2016 Hangzhou Summit, G20 leaders referenced human capital for the first time, committing to "important cross-cutting actions related to multi-dimensional partnerships, supporting developing countries and improving skills and human capital." They also adopted the G20 Blueprint on

³⁸⁰⁶ Statement by Alice Albright welcoming the G20 leaders' declaration and focus on education, Global Partnership for Education (Washington) 29 June 2019. Access Date: 17 November 2019. https://www.globalpartnership.org/news-and-

media/news/statement-alice-albright-welcoming-g20-leaders-declaration-and-focus-education G20 Leaders' Communique: Hangzhou Summit, G20 Information Centre (Toronto) 5 September 2016. Access Date: 17 November 2019. http://www.g20.utoronto.ca/2016/160905-communique.html

Innovative Growth, which recognized "improving skills and human capital" as a cross-sectoral issue that "require[s] particular attention and a coordinated approach."3808

On 5 November 2018, a workshop hosted by the Organisation for Economic Co-operation and Development (OECD) and the United Nations Development Programme discussed support for G20 members and their implementation of the G20 Action Plan on the 2030 Agenda for Sustainable Development.³⁸⁰⁹ One of the workshop's four sessions was dedicated to human capital investment. The workshop emphasized coordination across G20 working groups and work streams to advance the agenda of human capital investment, particularly in relation to the G20's existing efforts in the issue domains of future of work and digital economy. The workshop concluded that investing in human capital should also take into account factors such as gender perspectives, health outcomes, and youth and social protection policies.³⁸¹⁰

On 1 December 2018, at the G20 Buenos Aires Summit, G20 leaders emphasized the importance of human capital in the launch of the G20 Initiative for Early Childhood Development.³⁸¹¹ G20 leaders committed to "stand ready to join all stakeholders in enhancing quality and sustainably financed early childhood programs that consider the multidimensional approach of ECD [early childhood development] as means of building human capital to break the cycle of intergenerational and structural poverty, and of reducing inequalities, especially where young children are most vulnerable."3812

Other international organizations have established initiatives and programs to invest in and assess human capital. Notably, in 2017, the World Bank announced its Human Capital Project, which seeks to "create the political space for national leaders to prioritize transformational human capital investments."3813 This announcement was followed by the launch of the Human Capital Index in October 2018.3814 The Project further engages individual countries and provides metrics of measurement and research with regards to education and health outcomes.³⁸¹⁵

In December 2016, the United Nations Economic Commission for Europe published its "Guide on Measuring Human Capital."3816 This guide seeks to help governments understand and quantify indicators of human capital, such as the functioning of labour markets and measurements of output and productivity performance in the education sector. The publication discusses "conceptual,

³⁸¹⁰ OECD-UNDP G20 Workshop Summary Report, OECD (Paris) 5 November 2018. Access Date: 17 November 2019.

http://www.oecd.org/dev/Summary_report_OECD_UNDP_G20_Workshop_2018.pdf ³⁸¹¹ G20 Leaders' Declaration: Building Consensus for Fair and Sustainable Development (Buenos Aires), G20

Information Centre (Toronto) 1 December 2018. Access Date: 17 November 2019.

http://www.g20.utoronto.ca/2018/2018-leaders-declaration.html

3812 G20 Leaders' Declaration: Building Consensus for Fair and Sustainable Development (Buenos Aires), G20 Information Centre (Toronto) 1 December 2018. Access Date: 17 November 2019. http://www.g20.utoronto.ca/2018/2018-leaders-declaration.html

³⁸¹³ About the Human Capital Project, The World Bank (Washington) Access Date: 17 November 2019.

https://www.worldbank.org/en/publication/human-capital/brief/about-hcp

³⁸¹⁴ About the Human Capital Project, The World Bank (Washington) Access Date: 17 November 2019.

https://www.worldbank.org/en/publication/human-capital/brief/about-hcp

³⁸¹⁵ Human Capital Project, The World Bank (Washington) Access Date: 17 November 2019.

https://www.worldbank.org/en/publication/human-capital

³⁸¹⁶ Publications — Guide on Measuring Human Capital, UNECE, (Geneva) December 2016. Access Date: 17 November 2019. https://www.unece.org/index.php?id=44704

³⁸⁰⁸ G20 Blueprint on Innovative Growth (Hangzhou), G20 Information Centre (Toronto) 5 September 2016. Access Date: 17 November 2019. http://www.g20.utoronto.ca/2016/160905-blueprint.html ³⁸⁰⁹ OECD-UNDP G20 Workshop Summary Report, OECD (Paris) 5 November 2018. Access Date: 17 November 2019. http://www.oecd.org/dev/Summary_report_OECD_UNDP_G20_Workshop_2018.pdf

methodological and implementation issues and challenges" across country-specific and international comparative contexts.³⁸¹⁷

The G20 Initiative on Human Capital Investment for Sustainable Development was adopted at the 2019 G20 Osaka Summit as a supplement to the leaders' declaration. The Initiative was championed by the G20 Development Working Group with a thematic focus on "quality education for creating inclusive, resilient and innovative societies." This G20 Initiative was later further welcomed by the joint communiqué of G7 Ministers of Education and International Development on 5 July 2019.

The present G20 commitment to invest in human capital and highlight the G20 Initiative on Human Capital Investment for Sustainable Development builds upon pledges made at previous G20 summits and in the international community. At its core, this commitment represents the G20's pledge to invest in people. Skills development and socio-economic wellbeing are inextricably tied to economic productivity, and investing in human capital has profound implications for improved outcomes in health, income, employment, technological innovation and social inclusion.

Commitment Features

In the G20 Osaka declaration, G20 leaders "reaffirmed [their] commitment to invest in human capital ... [as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.]" This document particularly centres on "promot[ing] inclusive and equitable quality education for all." 3822

"Reaffirm" is defined as the act of "affirm[ing] again," whereby affirm is "to assert strongly, state as fact, confirm or ratify a judgment." The word "reaffirm" qualifies this G20 commitment as a "politically binding" criterion. This term establishes the threshold of action for compliance with this commitment. Verbal affirmations of human capital investment, particularly the G20 Initiative on Human Capital Investment for Sustainable Development, thus partially make up a G20 member's compliance with this commitment. Further examples include engaging bilateral and multilateral forums or holding meetings and discussions to share best practices with other countries.

Publications — Guide on Measuring Human Capital, UNECE, (Geneva) December 2016. Access Date: 17 November 2019. https://www.unece.org/index.php?id=44704

³⁸¹⁸ G20 Osaka Summit (Summary of Outcome), Ministry of Foreign Affairs of Japan (Osaka) 29 June 2019. Access Date: 17 November 2019. https://www.mofa.go.jp/files/000506254.pdf

³⁸¹⁹ G20 Initiative on Human Capital Investment for Sustainable Development, G20 (Osaka) 29 June 2019. Access Date: 17 November 2019. https://www.mofa.go.jp/mofaj/gajko/g20/osaka19/pdf/documents/en/annex 10.pdf

Joint Communiqué of the G7 Ministers of Education and International Development (Paris) 5 July 2019. Access Date: 17 November 2019. http://www.g7.utoronto.ca/dev/2019-education-and-development.pdf

G20 Osaka Leaders' Declaration, G20 Information Centre (Toronto) 29 June 2019. Access Date: 17 November 2019. http://www.g20.utoronto.cja/2019/2019-g20-osaka-leaders-declaration.html

³⁸²² The 2019 G20 Osaka Summit Commitments, G20 Information Centre (Toronto) 1 July 2019. Access Date: 17 November 2019. http://www.g20.utoronto.ca/analysis/commitments-19-osaka.html

³⁸²³ Compliance Coding Manual for International Institutional Commitments, G7 and G20 Research Groups (Toronto) 6 August 2019. Access Date: 21 April 2020

³⁸²⁴ Compliance Coding Manual for International Institutional Commitments, G7 and G20 Research Groups (Toronto) 6 August 2019. Access Date: 21 April 2020

³⁸²⁵ Compliance Coding Manual for International Institutional Commitments, G7 and G20 Research Groups (Toronto) 6 August 2019. Access Date: 21 April 2020

"Invest" is understood to mean putting resources, effort or time into something to get an advantage. Human capital is defined by the OECD as "knowledge, skills, competencies and attributes embodied in individuals that facilitate the creation of personal, social and economic well-being. The concept of human capital also refers to the "quality of the workforce," which is closely connected to levels of education, standards of health and the labour force's contributions to economic growth. Realth and the labour force's contributions to economic growth.

The present G20 commitment references the G20 Initiative on Human Capital Investment for Sustainable Development, which contains three sections: 1) quality education for achieving sustainable development and inclusive growth, 2) education for creating innovation, and 3) education for resilient and inclusive future.³⁸²⁹ The phrase "as emphasized" suggests the significance of the G20 Initiative, which will guide the analysis for assessing compliance with this commitment.

The G20 Initiative begins by highlighting the need to invest in "quality education, with a particular emphasis on developing and low and middle-income countries." Two key elements in this commitment are noteworthy: 1) education and 2) accessibility of education to marginalized or vulnerable populations. First, education sits at the core of this commitment, and it is understood to encompass "lifelong learning opportunities for all, starting at an early age and that encompass formal, non-formal and informal learning." Second, noting the G20 Initiative's focus on marginalized communities, such demographics can refer to (but are not limited to) women and girls, the elderly, children, migrants, disabled populations, those living in conflict regions and more. For this assessment, these groups are the primary target audience of human capital investment.

The first pillar of the G20 Initiative, "quality education for achieving sustainable development and inclusive growth," discusses ECD and basic education with particular emphasis on marginalized and disadvantaged groups. The second pillar, "education for creating innovation," focuses on skill-based and vocational training relating to the future of work, the fourth industrial revolution and education for innovation. The third pillar, "education for resilient and inclusive future," shares the previous two pillars' emphasis on gender minorities and marginalized communities. The third section further elaborates on the need to provide quality education for individuals with disabilities, those living in conflict contexts, and hard-to-reach groups.

³⁸²⁶ Invest, Cambridge Dictionary (Cambridge) Access Date: 17 November 2019.

https://dictionary.cambridge.org/dictionary/english/invest

3827 The Value of People, OECD Insights: Human Capital, Organisation for Economic Co-operation and Development

⁽Paris) 20 February 2007. Access Date: 17 November 2019. https://www.oecd.org/insights/37967294.pdf

The Value of People, OECD Insights: Human Capital, Organisation for Economic Co-operation and Development
(Paris) 20 February 2007. Access Date: 17 November 2019. https://www.oecd.org/insights/37967294.pdf

G20 Initiative on Human Capital Investment for Sustainable Development, G20 (Osaka) 29 June 2019. Access Date:

¹⁷ November 2019. https://www.mofa.go.jp/mofaj/gaiko/g20/osaka19/pdf/documents/en/annex_10.pdf g20 Initiative on Human Capital Investment for Sustainable Development, G20 (Osaka) 29 June 2019. Access Date:

¹⁷ November 2019. https://www.mofa.go.jp/mofaj/gaiko/g20/osaka19/pdf/documents/en/annex_10.pdf ³⁸³¹ G20 Initiative on Human Capital Investment for Sustainable Development, G20 (Osaka) 29 June 2019. Access Date:

G20 Initiative on Human Capital Investment for Sustainable Development, G20 (Osaka) 29 June 2019. Access Date 17 November 2019. https://www.mofa.go.jp/mofaj/gaiko/g20/osaka19/pdf/documents/en/annex_10.pdf

³⁸³² G20 Initiative on Human Capital Investment for Sustainable Development, G20 (Osaka) 29 June 2019. Access Date: 17 November 2019. https://www.mofa.go.jp/mofaj/gaiko/g20/osaka19/pdf/documents/en/annex 10.pdf

¹⁷ November 2019. https://www.moia.go.jp/moiaj/gaiko/g20/osaka19/pdi/documents/en/annex_10.pdi
3833 G20 Initiative on Human Capital Investment for Sustainable Development, G20 (Osaka) 29 June 2019. Access Date:

¹⁷ November 2019. https://www.mofa.go.jp/mofaj/gaiko/g20/osaka19/pdf/documents/en/annex_10.pdf

³⁸³⁴ G20 Initiative on Human Capital Investment for Sustainable Development, G20 (Osaka) 29 June 2019. Access Date: 17 November 2019. https://www.mofa.go.jp/mofaj/gaiko/g20/osaka19/pdf/documents/en/annex_10.pdf

³⁸³⁵ G20 Initiative on Human Capital Investment for Sustainable Development, G20 (Osaka) 29 June 2019. Access Date:

¹⁷ November 2019. https://www.mofa.go.jp/mofaj/gaiko/g20/osaka19/pdf/documents/en/annex 10.pdf

Actions that count towards compliance refer to government measures that invest in human capital according under the meaning used in the G20 Initiative. Examples include financial contributions by G20 members to support early child education or educational achievement in minority or marginalized demographics. Such measures can take the form of public provision or subsidization of education; alternatively, digital skills, language training, or professional preparatory courses. 3836 Other examples include the establishment of vocational programs, enterprise-based training or public labour market schemes. 3837 Additionally, investment in human capital by G20 members can seek to assess the quality and quantity of skills available, develop a coherent human capital policy, and measure human capital investment outcomes. 3838

To achieve full compliance, the G20 member must invest in human capital as outlined by all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development: 1) quality education for achieving sustainable development and inclusive growth, 2) education for creating innovation, and 3) education for resilient and inclusive future. As the commitment text declares specifically an investment (i.e., some form of financial investment) in human capital, verbal affirmations of any such investment alone will only count as partial compliance with the commitment. If a G20 member's efforts support one or two of the three aforementioned pillars, the G20 member will be awarded partial compliance. Non-compliance will be attributed to G20 members that fail to demonstrate the reaffirmation of the commitment to invest in human capital, i.e., G20 members that support none of the three pillars outlined in the G20 Initiative.

This assessment covers G20 members' actions taken between 30 June 2019 and 10 October 2020.

Scoring Guidelines

-1	G20 member does not invest in quality education for achieving sustainable development and inclusive growth, education for creating innovation, or education for resilient and inclusive future.
0	G20 member invests in one or two of the following: quality education for achieving sustainable development and inclusive growth OR education for creating innovation OR education for resilient and inclusive future.
+1	G20 member invests in quality education for achieving sustainable development and inclusive growth AND education for creating innovation AND education for resilient and inclusive future.

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Argentina: +1

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Argentina fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

³⁸³⁶ Investment in Human Capital — Assessing the Efficiency of Public Spending on Education, European Commission (Brussels) 6 November 2017. Access Date: 17 November 2019.

https://www.consilium.europa.eu/media/31409/investment-in-human-capital_eurogroup_31102017_ares.pdf ³⁸³⁷ Human Capital Investment: An International Comparison, OECD iLibrary — Centre for Educational Research and Innovation (Paris) 4 May 1998. Access Date: 17 November 2019. https://www.oecd-ilibrary.org/docserver/9789264162891-en.pdf

OECD-UNDP G20 Workshop Summary Report, OECD (Paris) 5 November 2018. Access Date: 17 November 2019. http://www.oecd.org/dev/Summary report OECD UNDP G20 Workshop 2018.pdf

On 23 December 2019, the Minister of Education Nicolás Trotta and Secretary of Education Adriana Puiggrós met with President of the Argentine Episcopal Conference and Bishop of San Isidro Monsignor Oscar Ojea. The parties discussed the dire educational situation in Argentina.³⁸³⁹

On 23 December 2019, Secretary for Education Cooperation and Priority Actions of the Ministry of Education Pablo Gentili met with Spanish Secretary of State for Cooperation for Ibero-America Juan Pablo de Laiglesia in Madrid.³⁸⁴⁰ The parties discussed the planned expansion of cooperative policies and shared a joint vision in education, science, and culture.³⁸⁴¹

On 30 December 2019, President Alberto Fernandez presented the National Reading Plan, which aims to reach 10 million children and adolescents in primary and secondary education.³⁸⁴² The plan endeavors to match the number of days children read with the number of school days in the year.³⁸⁴³

On 17 January 2020, Minister of Education Nicolás Trotta met with Minister of Public Works Gabriel Katopodis. They worked on a plan for educational infrastructure, specifically focusing on building schools and universities.³⁸⁴⁴

On 23 January 2020, Minister Trotta met with the Ambassador of France in Argentina Mariá Claudia Scherer-Effosse to discuss joint cooperation on an education agenda.³⁸⁴⁵ The proposed agenda seeks to develop educational, scientific and cultural fields in line with a new education law in France, which aims to increase the inclusion of vulnerable students.³⁸⁴⁶

On 23 January 2020, Minister Trotta met with Governor of Santa Cruz province Alicia Kirchner. They agreed to work together and enhance educational programs in the province by expanding educational accessibility.³⁸⁴⁷

On 4 February 2020, Minister Trotta signed collaboration agreements to implement the National Reading Plan in Rosario. The plan aims to distribute and democratize knowledge as well as improve

³⁸³⁹ The Ministry of Education and the Episcopal Conference agreed on joint actions, Gobierno de Argentina (Buenos Aires) 23 December 2019. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-y-la-conferencia-episcopal-acordaron-acciones-conjuntas

³⁸⁴⁰ Educational cooperation projects between Argentina and Spain, Gobierno de Argentina (Buenos Aires) 23

December 2019. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/proyectos-de-cooperacion-educativa-entre-argentina-y-espana

³⁸⁴¹ Educational cooperation projects between Argentina and Spain, Gobierno de Argentina (Buenos Aires) 23 December 2019. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/proyectos-de-cooperacion-educativa-entre-argentina-y-espana

The Government launched the National Reading Plan, Gobierno de Argentina (Buenos Aires) 30 December 2019. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/el-gobierno-lanzo-el-plan-nacional-de-lecturas 3843 The Government launched the National Reading Plan, Gobierno de Argentina (Buenos Aires) 30 December 2019. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/el-gobierno-lanzo-el-plan-nacional-de-lecturas 3844 Trotta and Katopodis design an educational infrastructure plan, Gobierno de Argentina (Buenos Aires) 17 January 2020. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/trotta-y-katopodis-disenan-un-plan-de-infraestructura-educativa

The Ministry of Education and the French Embassy work on an educational agenda, Gobierno de Argentina (Buenos Aires) 23 January 2020. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-y-la-embajada-de-francia-trabajan-en-una-agenda-educativa

The Ministry of Education and the French Embassy work on an educational agenda, Gobierno de Argentina (Buenos Aires) 23 January 2020. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-y-la-embajada-de-francia-trabajan-en-una-agenda-educativa

The Minister of Education and the Governor of Santa Cruz agreed actions focused on the province, Gobierno de Argentina (Buenos Aires) 23 January 2020. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/elministro-de-educacion-y-la-gobernadora-de-santa-cruz-acordaron-acciones-enfocadas-en-la

teaching and the learning process.³⁸⁴⁸ This plan is part of the government's aim to impact 10 million adolescents and their families.³⁸⁴⁹

On 5 February 2020, Minister Trotta met with composer Juan Falu to restart the Cajita de Música Argentina program, which aims at delivering multimedia materials for musical education.³⁸⁵⁰

On 17 February 2020, Minister Trotta met with President of the Honourable Chamber of Deputies Sergio Massa to work together and improve educational quality. They outlined an agenda focusing on constructing inclusive schools, school infrastructure, and educational evaluation.³⁸⁵¹

On 18 February 2020, Minister Trotta met with Governor of Tucumán Juan Luis Manzur. They discussed the work required to improve educational infrastructure and recognized the need for building renovations and the construction of new establishments. They reaffirmed the goal of improving education quality in the province and making school more inclusive to both boys and girls. 3852

On 19 February 2020, Minister Trotta and Governor of Santiago del Estero Gerardo Zamora signed an agreement to guarantee the payment of the compulsory fund owed by the previous administrations. This serves to benefit 7,000 teachers.³⁸⁵³

On 27 February 2020, Minister Trotta and Governor of Salta Gustavo Sáenz agreed to build three schools in Salta. The schools will be funded by the Ministry and located in rural communities.³⁸⁵⁴ This agreement will also expand educational infrastructure, making access to education easier for both boys and girls. Furthermore, both officials agreed to broaden the curriculum by implementing sex education in the province.³⁸⁵⁵

On 28 February 2020, Minister Trotta met with Minister of Health Ginés González García to reinforcing disease prevention through the educational structure. They further agreed to introduce joint campaigns on vaccination, sexual education, and links with university careers and the health

Trotta and Perotti presented the National Reading Plan in Rosario, Gobierno de Argentina (Buenos Aires) 4
February 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/trotta-y-perotti-presentaron-el-plan-nacional-de-lecturas-en-rosario

3850 Music Box: a program of the Ministries of Education and Culture, Gobierno de Argentina (Buenos Aires) 5 February

Music Box: a program of the Ministries of Education and Culture, Gobierno de Argentina (Buenos Aires) 5 February 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/cajita-de-musica-un-programa-de-los-ministerios-de-educacion-y-cultura

³⁸⁵¹ Trotta and Massa met to work educational laws, Gobierno de Argentina (Buenos Aires) 17 February 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/trotta-y-massa-se-reunieron-para-trabajar-leyes-educativas

Trotta and Manzur met to work on the infrastructure of the Tucuman schools, Gobierno de Argentina (Buenos Aires) 18 February 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/trotta-y-manzur-se-reunieron-para-trabajar-en-la-infraestructura-de-las-escuelas-tucumanas

The Ministry of Education signed an agreement with Santiago del Estero, Gobierno de Argentina (Buenos Aires) 19 February 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-firmo-convenio-con-santiago-del-estero

Minister Trotta and Governor Sáenz agreed on joint lines of work, Gobierno de Argentina (Buenos Aires) 27 March 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/el-ministro-trotta-y-el-gobernador-saenz-acordaron-lineas-de-trabajo-conjunto

Minister Trotta and Governor Sáenz agreed on joint lines of work, Gobierno de Argentina (Buenos Aires) 27 March 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/el-ministro-trotta-y-el-gobernador-saenz-acordaron-lineas-de-trabajo-conjunto

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Trotta and Perotti presented the National Reading Plan in Rosario, Gobierno de Argentina (Buenos Aires) 4 February 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/trotta-y-perotti-presentaron-el-plan-nacional-de-lecturas-en-rosario

industry.³⁸⁵⁶ In hopes of increasing public health awareness, the parties reaffirmed that better health entails better education, and vice versa, better education entails better health.³⁸⁵⁷

On 5 March 2020, Minister Trotta met with Regional Director of the Latin American and the Caribbean Open Society Foundation Pedro Abramovay to discuss university policies. They reaffirmed the understanding that universities are a space for the defense and protection of human rights through national, regional and global perspectives.³⁸⁵⁸ Furthermore, both agreed to cooperate in upholding equal conditions and opportunities in education and other public care policies.³⁸⁵⁹

On 6 March 2020, Minister Trotta implemented the new Secondary School Completion Plan (FinEs) in an effort to help people over the age of 18 complete primary and secondary education. The plan also aims to assist those in their final year of secondary education who lack the necessary requirements to graduate. 3861

On 12 March 2020, Minister Trotta met with Secretary of Education Adrianna Puiggrós at the first Federal Planning Table.³⁸⁶² The meeting sought to bring together leaders in education and discuss educational planning and innovation, educational management and quality, and social and cultural education.³⁸⁶³

On 16 March 2020, Minister Trotta presented the program of continuing education, which aims to resume education in light of the COVID-19 pandemic. The program will present online resources such as self-learning resources, suggestions for families and teachers, films, interviews, educational and communication proposals through social networks and videoconferencing tools, proposals for free time and an online events agenda. Additionally, the Ministry of Education worked with telecommunications providers to ensure that browsing the sites will not cost money nor consume data, allowing students unrestricted access to education during the outbreak. 3865

³⁸⁵⁶ Education and Health agree on joint programs, Gobierno de Argentina (Buenos Aires) 28 February 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/educacion-y-salud-acuerdan-programas-conjuntos ³⁸⁵⁷ Education and Health agree on joint programs, Gobierno de Argentina (Buenos Aires) 28 February 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/educacion-y-salud-acuerdan-programas-conjuntos ³⁸⁵⁸ The Ministry of Education and the Open Society Foundation agreed on joint projects, Gobierno de Argentina (Buenos Aires) 5 March 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-y-la-fundacion-open-society-acordaron-proyectos-en-conjunto

The Ministry of Education and the Open Society Foundation agreed on joint projects, Gobierno de Argentina (Buenos Aires) 5 March 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-y-la-fundacion-open-society-acordaron-proyectos-en-conjunto

The Ministry of Education continues the FinEs Plan and announces new lines of work, Gobierno de Argentina (Buenos Aires) 6 March 2020. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-da-continuidad-al-plan-fines-y-anuncia-nuevas-lineas-de-trabajo

³⁸⁶¹ The Ministry of Education continues the FinEs Plan and announces new lines of work, Gobierno de Argentina (Buenos Aires) 6 March 2020. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-da-continuidad-al-plan-fines-y-anuncia-nuevas-lineas-de-trabajo

The first Federal Planning Table was held, Gobierno de Argentina (Buenos Aires) 12 March 2020. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/se-realizo-la-primera-mesa-federal-de-planeamiento

The first Federal Planning Table was held, Gobierno de Argentina (Buenos Aires) 12 March 2020. Access Date: 3 April 2020. https://www.argentina.gob.ar/noticias/se-realizo-la-primera-mesa-federal-de-planeamiento

³⁸⁶⁴ The Ministry of Education presented the program Continuing Educating, Gobierno de Argentina (Buenos Aires) 16 March 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-presento-el-programa-seguimos-educando

³⁸⁶⁵ The Ministry of Education presented the program Continuing Educating, Gobierno de Argentina (Buenos Aires) 16 March 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-presento-el-programa-seguimos-educando

On 17 March 2020, Minister Trotta announced that 20 online courses will be enabled for teachers to facilitate the mediation of information and communication technologies. These courses aim to assist 900,000 teachers in the transition to online classes, while maintaining quality education for Argentina's youth.³⁸⁶⁶

On 19 March 2020, Minister Trotta agreed to a 16 per cent salary increase for university non-teaching workers, noting that the maintenance of university operations is vital to facilitating universities' role in enabling social mobility in the most neglected sectors. This agreement also compensates workers for the following four months of expected inflation, due to the economic situation inherited from the previous administration. The salary increase for university non-teaching workers, noting that the maintenance of university operations is vital to facilitating universities' role in enabling social mobility in the most neglected sectors.

On 10 April 2020, the National Ministry of Education signed an agreement with Globant and Acámica, a software development company and a technology academy, respectively. The agreement confirms that Globant and Acámica will assist with delivering online courses at no cost, in an effort to promote digital skills and an entrepreneurship mindset.³⁸⁶⁹ The courses will be offered through a platform owned by the Ministry of Education.³⁸⁷⁰

On 15 April 2020, the National Ministry of Education established a partnership with Encyclopaedia Britannica, which will use its digital learning and teachers' development program solutions to inspire students and empower teachers.³⁸⁷¹

On 27 April 2020, the National Ministry of Education signed an agreement with mayors from the province of Buenos Aires to provide more than 135,000 netbooks and tablets to students with the aim of improving access to technology.³⁸⁷²

On 18 May 2020, the National Ministry of Education held a virtual meeting to discuss the launch of a connectivity program to supply computers, internet connection and a free educational platform to Argentinean students.³⁸⁷³

³⁸⁶⁶ INFoD offers virtual training for teachers of all levels and modalities in the country, Gobierno de Argentina (Buenos Aires) 17 March 2020. Access Date: 25 March 2020. https://www.argentina.gob.ar/noticias/el-infod-ofrece-formacion-virtual-para-docentes-de-todos-los-niveles-y-modalidades-del-pais

³⁸⁶⁷ Joint agreement with university non-teachers, Gobierno de Argentina (Buenos Aires) 19 March 2020. Access Date:

²⁵ March 2020. https://www.argentina.gob.ar/noticias/acuerdo-paritario-con-los-no-docentes-universitarios-0 Joint agreement with university non-teachers, Gobierno de Argentina (Buenos Aires) 19 March 2020. Access Date:

²⁵ March 2020. https://www.argentina.gob.ar/noticias/acuerdo-paritario-con-los-no-docentes-universitarios-0 ³⁸⁶⁹ Globant and Acámica join the We Continue Educating program to promote digital skills, Government of Argentina (Buenos Aires) 10 April 2020. Access Date: 26 August 2020. https://www.argentina.gob.ar/noticias/globant-y-acamica-se-suman-al-programa-seguimos-educando-para-promover-habilidades

³⁸⁷⁰ Globant and Acámica join the We Continue Educating program to promote digital skills, Government of Argentina (Buenos Aires) 10 April 2020. Access Date: 26 August 2020. https://www.argentina.gob.ar/noticias/globant-y-acamica-se-suman-al-programa-seguimos-educando-para-promover-habilidades

³⁸⁷¹ The Ministry of Education and Encyclopedia Britannica associate to allow distance learning, iProfesional (Buenos Aires) 15 April 2020. Access Date: 1 September 2020. https://www.iprofesional.com/tecnologia/313826-ministerio-de-educacion-y-enciclopedia-britannica-se-asocian-para-el-aprendizaje

³⁸⁷² The Ministry of Education signs agreements for the delivery of 135 thousand netbooks and tablets, Government of Argentina (Buenos Aires) 27 April 2020. Access Date: 26 August 2020. https://www.argentina.gob.ar/noticias/elministerio-de-educacion-suscribe-convenios-para-la-entrega-de-135-mil-netbooks-y-tablets

³⁸⁷³ The Ministry of Education of the Nation advances in the Federal Plan of Connectivity, Government of Argentina (Buenos Aires) 18 May 2020. Access Date: 26 August 2020. https://www.argentina.gob.ar/noticias/el-ministerio-de-educacion-de-la-nacion-avanza-en-el-plan-federal-de-conectividad

On 22 May 2020, the national government repatriated USD21 million that the state deposited with the International Monetary Fund to reduce the digital gap during COVID-19.³⁸⁷⁴ This fund will be used to acquire 70,000 computers under the Federal Connectivity Program "Juana Manso."³⁸⁷⁵

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.³⁸⁷⁶

On 8 September 2020, the National Ministry of Education announced the opening of a selection procedure to donate books for primary and secondary schools within the framework of a National Reading Plan.³⁸⁷⁷ This plan follows an investment of ARS400 million aimed at purchasing 1 million books.³⁸⁷⁸

Argentina fully complied with this commitment by investing in all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. Specifically, Argentina invested in quality education for achieving sustainable development and inclusive growth through its efforts to address educational accessibility, early childhood development, and capacity-development of teachers. Furthermore, Argentina invested in education for creating innovation, and contributed to education for resilient and inclusive futures through addressing the educational accessibility of hard-to-reach and vulnerable populations.

Thus, Argentina receives a score of +1.

Analysts: Harris Johnston, Diego Vasquez and Santiago Ardisson

Australia: +1

Australia fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 18 July 2019, the government supplied AUD30.2 million to the Local Schools Community Fund. This increased funding aims to benefit students in Catholic and independent schools by funding small scale-projects.³⁸⁷⁹

On 19 August 2019, Minister for Education Dan Tehan launched an AUD93.7 million fund for the Destination Australia Program. This funding aims to support regional tertiary education providers by

Argentina repatriated fund of US21 million to reduce digital gap, Government of Argentina (Buenos Aires) 22 May 2020. Access Date: 26 August 2020. https://www.argentina.gob.ar/noticias/argentina-repatrio-fondos-por-us-21-millones-para-reducir-la-brecha-digital-en-medio-de-0

³⁸⁷⁵ Argentina repatriated fund of US21 million to reduce digital gap, Government of Argentina (Buenos Aires) 22 May 2020. Access Date: 26 August 2020. https://www.argentina.gob.ar/noticias/argentina-repatrio-fondos-por-us-21-millones-para-reducir-la-brecha-digital-en-medio-de-0

³⁸⁷⁶ G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

³⁸⁷⁷ Education opened bidding of ARS400 million to purchase books, Government of Argentina (Buenos Aires) 8 September 2020. Access Date: 23 September 2020. https://www.argentina.gob.ar/noticias/educacion-abre-licitacion-por-400-millones-de-pesos-para-la-compra-de-libros-destinados

³⁸⁷⁸ Education opened bidding of ARS400 million to purchase books, Government of Argentina (Buenos Aires) 8 September 2020. Access Date: 23 September 2020. https://www.argentina.gob.ar/noticias/educacion-abre-licitacion-por-400-millones-de-pesos-para-la-compra-de-libros-destinados

³⁸⁷⁹ Local Schools Community Fund Guidelines — 2019, Australian Government — Department of Education, Skills and Employment (Canberra) 18 July 2019. Access Date: 8 February 2020. https://docs.education.gov.au/node/52944

offering high quality education to domestic and international students.³⁸⁸⁰ This program allows tertiary providers, including that of vocational education and training, to apply for funding that facilitates increased domestic and international study in regional Australia. Scholarships are valued at AUD15,000 per student per year.³⁸⁸¹

On 28 August 2019, Minister Tehan announced that the government will create a University Foreign Interference Taskforce to provide better protection against foreign intervention in the university sector.³⁸⁸² The taskforce will comprise of a committee and working groups that focus on cybersecurity, research and intellectual property, foreign collaboration, and culture and communications. The taskforce will bring together universities and the government to develop guidelines based on potential risks, and further foster world-class research.³⁸⁸³

On 5 September 2019, the Department of Education, Skills and Employment (AESE) initiated a research project to share the experiences and case studies of Australian educators who have provided or are providing education and training in Indonesia.³⁸⁸⁴ The goal of the project is to outline models of engagement and regulatory settings across all sectors, and further assist Australia's ongoing efforts to advance education services in Indonesia.³⁸⁸⁵

On 23 September 2019, the AESE announced the establishment of up to 60 medical Commonwealth Support Places (CSPs). Hosted at universities and higher education providers, CSPs are partially subsidized by the government. They are drawn from existing university allocations in three-year intervals, redistributing between universities to support key health workplace priorities. In 2021, CSPs are also expected to support the development of a rural and regional medical workforce.³⁸⁸⁶

On 1 November 2019, Minister Tehan announced that 35 higher education and vocational education providers will make 1,200 scholarships available to international and domestic students.³⁸⁸⁷ The

https://www.education.gov.au/news/available-now-scholarships-study-regional-australia

³⁸⁸⁰ Destination Australia open for applications, Australian Government — Department of Education, Skills and Employment (Canberra) 19 August 2019. Access Date: 8 February 2020.

https://www.education.gov.au/news/destination-australia-open-applications

³⁸⁸¹ Destination Australia open for applications, Australian Government — Department of Education, Skills and Employment (Canberra) 19 August 2019. Access Date: 8 February 2020.

https://www.education.gov.au/news/destination-australia-open-applications

Establishment of a University Foreign Interference Taskforce, Australian Government — Department of Education, Skills and Employment (Canberra) 29 August 2019. Access Date: 8 February 2020.

https://www.education.gov.au/news/establishment-university-foreign-interference-taskforce

³⁸⁸³ Establishment of a University Foreign Interference Taskforce, Australian Government — Department of Education, Skills and Employment (Canberra) 29 August 2019. Access Date: 8 February 2020.

 $^{{\}tt https://www.education.gov.au/news/establishment-university-foreign-interference-task force} \\$

³⁸⁸⁴ Stronger Education Partnerships, Australian Government — Department of Education, Skills and Employment (Canberra) 5 September 2019. Access Date: 8 February 2020. https://www.education.gov.au/news/stronger-education-partnerships

³⁸⁸⁵ Stronger Education Partnerships, Australian Government — Department of Education, Skills and Employment (Canberra) 5 September 2019. Access Date: 8 February 2020. https://www.education.gov.au/news/stronger-education-partnerships

³⁸⁸⁶ Redistribution pool of medical places — Discussion Paper, Australian Government — Department of Education, Skills and Employment (Canberra) 23 September 2019. Access Date: 8 February 2020.

https://www.education.gov.au/news/redistribution-pool-medical-places-discussion-paper.

³⁸⁸⁷ Available now: Scholarships to study in regional Australia, Australian Government — Department of Education, Skills and Employment (Canberra) 1 November 2019. Access Date: 8 February 2020.

AUD93.7 million Destination Australia program now features 84 locations aimed at developing regional tertiary education institutions and offering high-quality learning experiences.³⁸⁸⁸

On 7 November 2019, Minister Tehan announced that the government will provide an additional AUD20 million in funding through the Special Circumstances Fund. This funding aims to support non-governmental schools facing financial difficulties during ongoing drought conditions.³⁸⁸⁹

On 3 December 2019, the AESE launched the new ComparED website, which provides information about Australian higher education institutions for prospective students.³⁸⁹⁰ This will allow recent secondary school graduates, prospective mature students, and those transitioning from vocational training to compare over 100 institutions.³⁸⁹¹

As of 9 January 2020, Minister Tehan is inviting comments on proposed amendments to the Higher Education Support Act 2003. The amendments call for specific language with regards to the freedom of speech, in order to prevent current legal ambiguity from restricting the freedom of expression.³⁸⁹²

As of 17 January 2020, the government announced support for bush-fire affected communities. This includes AUD8 million in mental health support for early childhood education and school communities, AUD5 million to expand the Community Child Care Fund and Child Care Subsidy activity test exemption, and an additional AUD400 in payment for children and 1100 scholarships for regional students. The goal of this increased funding is to promote healthy resettlement of affected communities by alleviating financial burdens and supplying support staff.³⁸⁹³

On 4 February 2020, the government responded to the Senate Select Committee on Red Tape Report with regards to the effects of regulatory barriers on private education. The government reaffirmed its commitment to reducing red tape and regulatory burdens through cooperating with

³⁸⁹¹ ComparED: Making informed decisions about future study options, Australian Government — Department of Education, Skills and Employment (Canberra) 3 December 2019. Access Date: 8 February 2020.

https://www.education.gov.au/news/compared-making-informed-decisions-about-future-study-options 3892 Consultation on free speech amendments to the Higher Education Support Act, Australian Government — Department of Education, Skills and Employment (Canberra) 9 January 2020. Access Date: 8 February 2020. https://www.education.gov.au/news/consultation-free-speech-amendments-higher-education-support-act Report of the Independent Review of Freedom of Speech in Australian Higher Education Providers, Australian Government — Department of Education, Skills and Employment (Canberra) 19 March 2019. Access Date: 25 March 2020. https://docs.education.gov.au/system/files/doc/other/report_of_the_independent_review_of_freedom_of_speech in australian higher education providers march 2019.pdf

Support for bushfire-affected communities, Australian Government — Department of Education, Skills and Employment (Canberra) 17 January 2019. Access Date: 8 February 2020. https://education.govcms.gov.au/support-bushfire-affected-communities#MentalHealthSupport for bushfire-affected families, Australian Government — Department of Education, Skills and Employment (Canberra) 17 January 2020. Access Date: 8 February 2020. https://www.education.gov.au/news/support-bushfire-affected-families

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Available now: Scholarships to study in regional Australia, Australian Government — Department of Education, Skills and Employment (Canberra) 1 November 2019. Access Date: 8 February 2020. https://www.education.gov.au/news/available-now-scholarships-study-regional-australia 3889 2019/20 Drought Relief — funding for non-government schools, Australian Government — Department of Education, Skills and Employment (Canberra) 7 November 2019. Access Date: 8 February 2020. https://www.education.gov.au/201920-drought-relief-funding-non-government-schools Draft 2020 Higher Education Research Data Collection (HERDC) Specifications released, Australian Government — Department of Education, Skills and Employment (Canberra) 2 October 2019. Access Date: 8 February 2020. https://www.education.gov.au/news/draft-2020-higher-education-research-data-collection-herdc-specifications-

³⁸⁹⁰ ComparED: Making informed decisions about future study options, Australian Government — Department of Education, Skills and Employment (Canberra) 3 December 2019. Access Date: 8 February 2020. https://www.education.gov.au/news/compared-making-informed-decisions-about-future-study-options

state and territorial governments to deliver national policies and programs under Australia's Deregulation Agenda.³⁸⁹⁴

On 24 February 2020, the Higher Educations Panel invited stakeholder comments on a consultation paper regarding draft amendments to the Higher Education Standards Framework (2015). The amendments addressed efforts to improve the functionality of the Tertiary Education Quality and Standard Agency and clarify the categories of providers in Australia's higher education sector.³⁸⁹⁵

As of 27 February 2020, the government hired the Centre for Program Evaluation at the University of Melbourne Graduate School of Education to prepare the Teaching Practice Evaluation Framework. The framework provides guidance for the implementation of teacher evaluation systems to promote professional development in schools.³⁸⁹⁶

On 19 March 2020, the AESE hosted a free webcast to inform childcare providers and services of support mechanisms to assist the early childhood education sector in managing the impacts of COVID-19.3897

On 6 May 2020, Minister Tehan announced an extension of preschool funding to 2021, totalling AUD425.3 million.³⁸⁹⁸ The program will provide 350,000 children in 11,000 preschool services with 600 hours of preschool to prepare them for enrollment in full-time school.³⁸⁹⁹

On 18 May 2020, the Department of Education, Skills and Employment announced its review of the Disabilities Standards for Education 2005. These standards entail the legal obligations of education authorities — including institutions of preschool, school, vocational education and training, and higher education — to ensure that students with disabilities can access and participate equally in education.³⁹⁰⁰

³⁸⁹⁵ Consultation on Amendments to the Higher Education Standards Framework Provider Category Standards, Australian Government — Department of Education, Skills and Employment (Canberra) 24 February 2020. Access Date: 25 March 2020. https://education.govcms.gov.au/news/consultation-amendments-higher-education-standards-framework-provider-category-standards

Teaching Practice Evaluation Framework, Australian Government — Department of Education, Skills and Employment (Canberra) 27 February 2020. Access Date: 25 March 2020. https://education.govcms.gov.au/news/teaching-practice-evaluation-framework

³⁸⁹⁷ Watch our webcast for childcare providers and services about the support available to help manage the impacts of COVID-19, Australian Government — Department of Education, Skills and Employment (Canberra) 18 March 2020. Access Date: 25 March 2020. https://education.govcms.gov.au/news/watch-our-webcast-child-care-providers-and-services-about-support-available-help-manage-impacts

³⁸⁹⁸ Preschool funding extended to 2021, Australian Government: Department of Education, Skills and Employment (Canberra) 6 May 2020. Access Date: 23 July 2020. https://www.education.gov.au/news/preschool-funding-extended-2021 Preschool funding extended to 2021, Australian Government: Department of Education, Skills and Employment (Canberra) 6 May 2020. Access Date: 23 July 2020. https://www.education.gov.au/news/preschool-funding-extended-2021 Review of the Disability Standards for Education 2005, Australian Government: Department of Education, Skills and Employment (Canberra) 18 May 2020. Access Date: 23 July 2020. https://www.education.gov.au/news/2020-review-disability-standards-education-2005

³⁸⁹⁴ Australian Government Response to the Senate Select Committee on Red Tape Report, Australian Government — Department of Education, Skills and Employment (Canberra) 4 February 2020. Access Date: 25 March 2020. https://education.govcms.gov.au/news/australian-government-response-senate-select-committee-red-tape-report Departmental Document, Australian Government response to the Red Tape Committee report: Effect of red tape on private education, Australian Government — Department of Education, Skills and Employment (Canberra) 4 February 2020. Access Date: 25 March 2020. https://docs-edu.govcms.gov.au/node/53245

On 19 June 2020, the government announced the Job-Ready Graduates Package, which directs public investment towards higher education to produce more job-ready graduates.³⁹⁰¹ The package seeks to expand opportunities for regional, rural, and remote students and encourage university-industry collaboration.³⁹⁰²

On 19 June 2020, the government announced its planned allocation of AUD10.2 million to establish a Higher Education Integrity Unit with the Tertiary Education Quality and Standards Agency (TEQSA). This collaboration will assist higher education providers in responding to threats to admission standards and information, academic and research integrity, student safety, cybersecurity, and further help schools identify foreign interference, fraud, and corruption.³⁹⁰³ A further AUD2 million will be allocated to permit the TEQSA to resume operations of student records if a higher education provider ceases operations, allowing current and former students to access their records despite the closure of their higher education provider.³⁹⁰⁴

On 19 June 2020, the government announced its plans for a more integrated tertiary system. Starting in 2021, approximately 50,000 higher education students who take out a FEE-HELP loan for an undergraduate fee-paying institution will have their loan fees reduced by 20 to 25 per cent.³⁹⁰⁵ Furthermore, the government will work to push the recommendations of the Australian Qualification Framework Review through the National Cabinet Reform Committee. These efforts will establish pathways into tertiary education, create guidelines for improved credit recognition of micro-credentials and prior learning, and ensure that soft skills such as critical thinking and conflict resolution are included in the design of tertiary qualifications.³⁹⁰⁶ In addition, the government will invest AUD4.3 million over three years in the creation of a new national online marketplace for micro-credentials, providing greater opportunities for students, workers, and employers to find learning options that assist with upskilling, reskilling, and lifetime learning.³⁹⁰⁷ An additional AUD3.7 million over two years will be dispersed, starting in 2021, in order to expand the Innovative Industry 4.0 Advanced Apprenticeship Pilot into a two-year qualification, allowing students to continue from a one-year diploma to a two-year associate degree.³⁹⁰⁸

On 19 June 2020, the government announced its redesign of the Commonwealth Grant Scheme to create a funding envelope for universities. This funding envelope seeks to address the cost of providing students with an adaptive university education, ensuring that courses are not over-funded

³⁹⁰¹ Job-ready Graduates Program, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 23 July 2020. https://www.education.gov.au/news/job-ready-graduates-package

³⁹⁰² Job-ready Graduates Program, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 23 July 2020. https://www.education.gov.au/news/job-ready-graduates-package

Improving Transparency and Accountability, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 31 August 2020. https://www.dese.gov.au/job-ready/improving-transparency-and-accountability

³⁹⁰⁴ Improving Transparency and Accountability, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 23 July 2020. https://www.dese.gov.au/job-ready/improving-transparency-and-accountability

³⁹⁰⁵ Better Integrated Tertiary System, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 30 August 2020. https://www.dese.gov.au/job-ready/better-integrated-tertiary-system ³⁹⁰⁶ Better Integrated Tertiary System, Australian Government: Department of Education, Skills and Employment (Canberra)

¹⁹ June 2020. Access Date: 30 August 2020. https://www.dese.gov.au/job-ready/better-integrated-tertiary-system ³⁹⁰⁷ Better Integrated Tertiary System, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 1 September 2020. https://www.dese.gov.au/job-ready/better-integrated-tertiary-system

Better Integrated Tertiary System, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 23 July 2020. https://www.dese.gov.au/job-ready/better-integrated-tertiary-system

or under-funded, further removing the incentive for universities to provide courses based on funding arrangements rather than responding to student demand.³⁹⁰⁹

On 19 June 2020, as part of the Job Ready Graduates Program, the government announced additional funding for Bachelor-level Commonwealth-supported regions in favor of regional and high-growth metropolitan areas.³⁹¹⁰ This announcement aims to encourage greater participation in higher education by providing the financial support necessary to overcome geographic obstacles.

On 19 June 2020, the government announced the introduction of the National Priorities and Industry Linkage Fund (NPILF) in 2021. This fund aims to encourage cooperation between industry and educational institutions.³⁹¹¹

On 19 June 2020, Minister Tehan announced AUD400 million in investment over the next four years to support regional campuses and increase opportunities for regional, rural, and remote students to attend university. Of this amount, AUD159.1 million will be allocated to tertiary access payments, and AUD21 million will be invested in establishing eight additional Regional University Centres and improving existing centres for remote students. Starting in 2021, the Higher Education Participation and Partnerships Program (HEPPP) will be reformed to provide greater support and access to tertiary education for remote students, allocating AUD7.1 million over four years to support activities that encourage regional enrollment. The package will further include an investment of AUD145 million in funding, disbursed over the next four years, to increase funding under the Commonwealth Grant Scheme. The government will also create a Regional Education Commissioner to manage implement efforts under the National Regional and Remote Tertiary Education Strategy. Strategy.

On 19 June 2020, the government announced its plans to encourage and support aboriginal and low-income students in pursuing and succeeding in higher education. The government will introduce demand-driven funding for aboriginal students by guaranteeing Commonwealth support when they are admitted to their university of choice.³⁹¹⁶ The government also announced its planned introduction of the Indigenous Regional and Low SES Attainment Fund (IRLSAF), which will

³⁹⁰⁹ Better University Funding Arrangements, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 31 August 2020. https://www.dese.gov.au/job-ready/better-university-funding-arrangements

Better University Funding Arrangements, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 1 September 2020. https://www.dese.gov.au/job-ready/better-university-funding-arrangements

Better University Funding Arrangements, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 1 September 2020. https://www.dese.gov.au/job-ready/better-university-funding-arrangements

³⁹¹² More Opportunities for Regional Students, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 31 August 2020. https://www.dese.gov.au/more-opportunities-regional-australia

³⁹¹³ More Opportunities for Regional Students, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 31 August 2020. https://www.dese.gov.au/more-opportunities-regional-australia

More Opportunities for Regional Students, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 31 August 2020. https://www.dese.gov.au/more-opportunities-regional-australia

³⁹¹⁵ More Opportunities for Regional Students, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 31 August 2020. https://www.dese.gov.au/more-opportunities-regional-australia

³⁹¹⁶ More Opportunities for Regional Students, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 31 August 2020. https://www.dese.gov.au/more-opportunities-regional-australia

combine the Higher Education Participation and Partnerships Program, regional loaning, and relevant elements of the National Institutes Grant to fund universities that offer support to indigenous, regional, and low-income students.³⁹¹⁷

On 19 June 2020, the government announced the creation of an AUD705 million transition fund. The fund will be distributed to universities to ensure that they maintain their revenue over the first three years of the implementation of the Job Ready Graduates Package.³⁹¹⁸

On 13 July 2020, Minister Tehan announced AUD9.5 million in funding for the Mathematics Online Courses and Hub, which aims to provide nationally available, free mathematics and numeracy education. The hub also supports teachers in providing high-quality mathematics education across Australia's schools.³⁹¹⁹

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.³⁹²⁰

Through its efforts to provide Australians with quality education, long-term strategies for vocational improvement, and accessible schooling for hard-to-reach demographics, Australia fully complied with this commitment by investing in all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development.

Thus, Australia receives a score of +1.

Analyst: Harris Johnston

Brazil: 0

Brazil has partially complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 11 July 2019, the Ministry of Education released its National Commitment for Basic Education initiative.³⁹²¹ As a part of this initiative, the Ministry of Education plans to open more than 4,000 nursery schools by 2022, improve internet accessibility in 6,500 schools in rural areas, and open 108

Better University Funding Arrangements, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 1 September 2020. https://www.dese.gov.au/job-ready/better-university-funding-arrangements

³⁹¹⁷ Better University Funding Arrangements, Australian Government: Department of Education, Skills and Employment (Canberra) 19 June 2020. Access Date: 23 July 2020. https://www.dese.gov.au/job-ready/better-university-funding-arrangements

³⁹¹⁹ Work Commences on Developing Mathematics Online Teaching and Learning Resources, Australian Government: Department of Education, Skills and Employment (Canberra) 13 July 2020. Access Date: 23 July 2020. https://www.education.gov.au/news/work-commences-developing-mathematics-online-teaching-and-learning-resources

³⁹²⁰ G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

Brazil to have 108 Civiv-Military Schools Implemented by 2023, Agência Brasil (Brasilia) 11 July 2019. Access Date: 20 December 2019. http://agenciabrasil.ebc.com.br/en/educacao/noticia/2019-07/brazil-have-108-civic-military-schools-implemented-2023

civic-military schools by 2023. This initiative further aims at strengthening primary education in Brazil, defined as all grades up to high school.³⁹²²

On 8 April 2020, the National Council of Education (SESU) co-hosted a webinar with the World Bank Brazil Education team and the non-governmental organization All for Education. The webinar, entitled "Education in the Face of a Pandemic," addressed the impact of the pandemic on students of a lower socioeconomic status and discussed plans to prevent an increase in dropout rates. The webinar also developed plans to "provide additional support to students with less opportunities for virtual learning." ³⁹²⁴

On 20 May 2020, the Secretariat of Productivity, Employment and Competitiveness of the Ministry of Economy organized an event for start-up companies to present new tools for distance learning.³⁹²⁵ The event intends to help students adapt to remote learning and modernize the education sector.³⁹²⁶

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.³⁹²⁷

Brazil partially complied with its commitment to the G20 Initiative on Human Capital Investment for Sustainable Development. Brazil strived for sustainable development and inclusive futures by supporting quality basic education and distance learning for socio-econoimcally and geographically marginalized students. However, Brazil did not comply with the third pillar of the G20 Initiative on Human Capital Investment, education for creating innovation.

Thus, Brazil receives a score of 0.

Analysts: Isabelle Buchanan and Yana Sadeghi

Canada: +1

Canada has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

³⁹²² Brazil to have 108 Civiv-Military Schools Implemented by 2023, Agência Brasil (Brasilia) 11 July 2019. Access Date: 20 December 2019. http://agenciabrasil.ebc.com.br/en/educacao/noticia/2019-07/brazil-have-108-civic-military-schools-implemented-2023

The impact of COVID-19 on education in Brazil, International Development Association (Brasilia) 8 April 2020. Access Date: 29 August 2020. https://www.worldbank.org/en/events/2020/04/29/the-impact-of-covid-19-on-education-in-brazil

³⁹²⁴ The impact of COVID-19 on education in Brazil, International Development Association (Brasilia) 8 April 2020. Access Date: 29 August 2020. https://www.worldbank.org/en/events/2020/04/29/the-impact-of-covid-19-on-education-in-brazil

³⁹²⁵ InovAtiva Conecta: event presents distance learning tools and healthcare for small businesses, Federal Government of Brazil (Brasilia) 21 May 2020. Access Date: 29 August 2020. https://www.gov.br/economia/pt-

br/assuntos/noticias/2020/maio/evento-online-da-sepec-e-sebrae-apresenta-ferramentas-de-ead-e-cuidados-com-a-saude-para-pequenos-negocios

³⁹²⁶ InovAtiva Conecta: event presents distance learning tools and healthcare for small businesses, Federal Government of Brazil (Brasilia) 21 May 2020. Access Date: 29 August 2020. https://www.gov.br/economia/pt-br/assuntos/noticias/2020/maio/evento-online-da-sepec-e-sebrae-apresenta-ferramentas-de-ead-e-cuidados-com-a-saude-para-pequenos-negocios

³⁹²⁷ G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

On 31 July 2019, the government announced a CAD400 million commitment to women and girls' education in fragile, conflict and crisis situations, in support of the G7 Charlevoix Declaration on Quality Education for Girls, Adolescent Girls and Women in Developing Countries.³⁹²⁸

On 12 August 2019, Parliamentary Secretary to the Minister of Families, Children and Social Development Adam Vaughan and the Minister of Immigration, Refugees and Citizenship Honourable Ahmed Hussen announced that seven early learning and child care innovation projects in the Greater Toronto Area are receiving approximately CAD1.8 million in funding. This funding will support innovative projects in early childhood education.³⁹²⁹

On 16 August 2019, Minister of International Development and Minister for Women and Gender Equality Maryam Monsef announced that the government is investing in four projects to engage men and boys in gender equality.³⁹³⁰ Alberta Council of Women's Shelters will receive CAD212,000 to promote sports figures as role models and increase awareness of gender-based violence and healthy masculinity. Catalyst Canada will receive CAD100,000 to promote workplace inclusion and support men as disrupters of sexism in the workplace. FOXY, a non-profit organization that focuses on sexual health and empowered decision-making, will receive CAD125,000 to engage indigenous youth, particularly young men and boys, on gender equality in the Northwest Territories. Next Gen Men and the University of Calgary will receive CAD125,000 to build networks and spaces for pro-feminist male leaders.³⁹³¹

On 20 August 2019, Minister Monsef announced that the government will invest CAD2 million in indigenous-led initiatives to engage indigenous youth on gender equality and build a more inclusive society by sharing ideas on how to advance gender equality.³⁹³²

On 26 August 2019, Prime Minister Justin Trudeau announced a CAD9 million investment to support the Incubator Network, which will generate sustainable jobs in India, Indonesia, the Philippines, Thailand, and Vietnam. The employment opportunities will focus on waste management, particularly for women and marginalized populations, and support local governments, community organizations and the private sector.³⁹³³

On 26 August 2019, Prime Minister Trudeau announced a CAD30 million investment to establish a new School Feeding Programme for children and adolescents to increase attendance at the primary and

³⁹²⁸ Canada announces support to improve access to quality education for women and girls in fragile, conflict and crisis situations, Global Affairs Canada (Ottawa) 16 July 2019. Access Date: 4 February 2020. https://www.canada.ca/en/global-affairs/news/2019/07/canada-announces-support-to-improve-access-to-quality-adjustions for women and girls in fragile conflict and crisis situations by the discontinuous conflicts and crisis situations are conflicts and crisis situations and crisis situations are conflicts and crisis are conflicts and crisis situations are conflicts and crisis are conflicts and c

education-for-women-and-girls-in-fragile-conflict-and-crisis-situations.html Seven new Government of Canada projects will support innovative practices in early learning and childcare in the Greater Toronto Area, Employment and Social Development Canada (Toronto) 12 August 2019. Access Date: 4

February 2020. https://www.canada.ca/en/employment-social-development/news/2019/08/seven-new-government-of-canada-projects-will-support-innovative-practices-in-early-learning-and-child-care-in-the-greater-toronto-area.html ³⁹³⁰ The Government of Canada invests in engaging men and boys in gender equality, Women and Gender Equality Canada (Calgary) 16 August 2019. Access Date: 4 February 2020. https://www.canada.ca/en/status-

women/news/2019/08/the-government-of-canada-invests-in-engaging-men-and-boys-in-gender-equality.html ³⁹³¹ The Government of Canada invests in engaging men and boys in gender equality, Women and Gender Equality Canada (Calgary) 16 August 2019. Access Date: 4 February 2020. https://www.canada.ca/en/status-women/news/2019/08/the-government-of-canada-invests-in-engaging-men-and-boys-in-gender-equality.html

³⁹³² Government of Canada invests in Indigenous-led solutions for gender equality amongst youth, Women and Gender Equality Canada (Ottawa) 20 August 2019. Access Date: 4 February 2020. https://www.canada.ca/en/status-women/news/2019/08/government-of-canada-invests-in-indigenous-led-solutions-for-gender-equality-amongst-youth.html

³⁹³³ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

secondary school levels. This investment will further improve learning conditions in displacement settings and address barriers to education and adequate nutrition faced by adolescent girls.³⁹³⁴

On 26 August 2019, Prime Minister Trudeau announced a CAD2 million investment to the Interagency Network on Education in Emergencies (INEE), an open global network of United Nations agencies, non-governmental organizations, donors, governments, universities, schools, and affected populations working together to ensure that all persons have the right to quality education in emergency situations and during post-crisis recovery.³⁹³⁵

On 26 August 2019, Prime Minister Trudeau announced a CAD9.5 million investment to Empowering Adolescent Girls to Learn and Earn (EAGLE) — Mozambique project. This funding will expand basic literacy, numeracy and skills development for 3,000 vulnerable, out-of-school adolescent girls, including adolescent mothers and those with disabilities or HIV/AIDS.³⁹³⁶

On 26 August 2019, Prime Minister Trudeau announced a CAD7 million investment to promote girls' rights to education by reducing gender disparities in schools and in family environments. The project will also offer innovative solutions in education to address vulnerabilities in Niger. This project will directly benefit up to 100,000 school-aged girls between seven to eighteen years old.³⁹³⁷

On 26 August 2019, Prime Minister Trudeau announced a CAD8.2 million investment in School Reintegration for Child Survivors of Sexual and Gender-Based Violence (SGBV) in the provinces of South and North Kivu in the Democratic Republic of Congo (DRC). This funding will support the reintegration of child survivors of SGBV into a safer school system in conflict-affected and marginalized communities in North and South Kivu.³⁹³⁸ More than 14,000 girls and 14,000 boys aged 6 to 16, including 720 female and 180 male survivors of SGBV, will directly benefit from the project.³⁹³⁹

On 26 August 2019, Prime Minister Trudeau announced a CAD10 million investment in the Equal Access to Education project in Cameroon. This project will promote educational inclusion for girls and children aged 4-15, in particular those who have disabilities and those who live in regions affected by humanitarian crises in the Far North, Littoral and West regions of Cameroon. The project will focus on girls who are refugees, returnees and internally displaced persons.³⁹⁴⁰

On 26 August 2019, Prime Minister Trudeau announced a CAD14 million investment in the project Strengthen the Right of Girls to Complete Safe and Timely Schooling in Burkina Faso. The project aims to ensure the right of girls and boys aged 6 to 16 to obtain a safe and gender-sensitive

³⁹³⁴ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹³⁵ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹³⁶ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹³⁷ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹³⁸ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹³⁹ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁴⁰ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

education. The project is specifically targeted at addressing the urgent and growing needs of children in areas of Burkina Faso where security is compromised.³⁹⁴¹

On 26 August 2019, Prime Minister Trudeau announced a CAD7 million investment in the project Equality for Girls' Access to Education in the DRC. This funding strives to reduce barriers that prevent girls from attending school, further emphasizing the importance of quality and gender-responsive formal and non-formal education services in the provinces of North Kivu and Kasai.³⁹⁴²

On 26 August 2019, Prime Minister Trudeau announced a CAD11 million investment in the project Improving Learning Transitions and Retention for Girls' Empowerment in Rural and Remote Areas of Somalia. This funding will improve access to quality education for up to 25,000 marginalized young girls aged 10-19, including sedentary and nomadic girls, girls with disabilities, and children affected by conflict and violence.³⁹⁴³

On 26 August 2019, Prime Minister Trudeau announced a CAD20.3 million investment to the project Improving Adolescent Girls Inclusive Education: Mali, which will promote the right to inclusive, quality and gender-responsive education for 90,000 adolescent girls in 11 communities in Segou and Mopti's conflict-affected regions. This initiative will be implemented by Plan International Canada in partnership with World Vision Canada and Save the Children Canada.³⁹⁴⁴

On 26 August 2019, Prime Minister Trudeau announced a CAD9.2 million investment in the project Educating Vulnerable and Hard to Reach girls and adolescent girls in northeastern Nigeria. This project will have a specific focus on conflict-affected states in northeastern Nigeria, including Yobe, Adamawa, and parts of Borno. The project will aim to improve the basic skills of girls and women affected by conflict and enhance their ability to earn an independent income.³⁹⁴⁵

On 26 August 2019, Prime Minister Trudeau announced a CAD8.5 million investment in the project Community Based Education in South Sudan, an initiative that will improve access to education and learning opportunities for 9,900 marginalized and vulnerable out of school children. With an emphasis on girls this project will increase access to schooling by establishing 300 non-formal schools and offering quality primary education.³⁹⁴⁶

On 26 August 2019, Prime Minister Trudeau announced a CAD5 million investment in the Global Partnership to End Violence against Children. This project will work with UNICEF to support activities in five African countries and focus on addressing violence as a barrier to girls' education.³⁹⁴⁷

On 26 August 2019, Prime Minister Trudeau announced a CAD5 million investment in UNdaunted — Educating Girls with Disabilities in Somalia. This project will use Canada's investment to leverage

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³⁹⁴¹ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁴² Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁴³ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁴⁴ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁴⁵ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁴⁶ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁴⁷ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

additional funding from Canadian philanthropists and subsequently invest in removing barriers to girls' education. The project seeks to benefit 22,500 adolescent girls in Somalia.³⁹⁴⁸

On 26 August 2019, Prime Minister Trudeau announced a CAD4 million investment in Inclusive Education for Palestinian Children with Disabilities — West Bank and Gaza. This project promotes educational inclusion and the access of girls and boys with disabilities in the West Bank and Gaza to gender and disability-responsive education.³⁹⁴⁹

On 26 August 2019, Prime Minister Trudeau announced a CAD10 million investment in SALALEM: Prosperity and Advancement for Palestinian Women and Youth — West Bank and Gaza. This project serves to improve the learning outcomes of young women and youth with disabilities in the West Bank and Gaza. The project will result in improved learning for work skills and job readiness, and further reduce barriers to workforce entry.³⁹⁵⁰

On 26 August 2019, Prime Minister Trudeau announced a CAD10 million investment in the project Gender-Responsive and Inclusive Technical and Vocational Education and Training in the West Bank, which aims to provide improved and equitable learning and employment outcomes for women and girls, especially women with disabilities in the West Bank.³⁹⁵¹

On 26 August 2019, at the G7 Biarritz Summit in France, Canada and its G7 counterparts pledged to tackle "inequality in developing countries through gender-responsive education and quality technical and vocational education and training."³⁹⁵²

On 29 August 2019, Minister Monsef announced an investment of up to CAD1.5 million to address resource gaps in post-secondary institutions and enhance the prevention and response to gender-based violence on university campuses.³⁹⁵³

On 9 December 2019, Minister of International Development Karina Gould announced funding of up to CAD21 million over the next five years in support of a gender-sensitive approach to women's reproductive health services in Pakistan. The Healthy Families Pakistan initiative, led by the UN Population Fund in partnership with the Aga Khan Development Network, will provide women and adolescent girls with safe and accessible family planning resources.³⁹⁵⁴

On 17 January 2020, Global Affairs Canada announced a CAD991,699 investment in the Peace and Stabilization Operations Program. This program is implemented by Search For Common Ground. It aims to reduce the spread of Ebola in the conflict-affected region of Nord-Kivu in the Democratic

³⁹⁴⁹ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

 $https://www.canada.ca/en/status-women/news/2019/08/government-of-canada-supports-framework-to-end-gender-based-violence-at-post-secondary-institutions. \\ html$

³⁹⁴⁸ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁵⁰ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁵¹ Creating a better future, Justin Trudeau, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 4 February 2020. https://pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future

³⁹⁵² Declaration on Gender Equality and Women Empowerment, G7 Information Centre (Biarritz) 26 August 2019. Access Date: 24 March 2020. http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf ³⁹⁵³ Government of Canada supports framework to end gender-based violence at post-secondary institutions, Women and Gender Equality Canada (Toronto) 29 August 2019. Access Date: 4 February 2020.

³⁹⁵⁴ Minister Gould announces new support for women's reproductive health services in Pakistan, Global Affairs Canada (Ottawa) 9 December 2019. Access Date: 4 February 2020. https://www.canada.ca/en/global-affairs/news/2019/12/minister-gould-announces-new-support-for-womens-reproductive-health-services-in-pakistan.html

Republic of Congo by encouraging positive communication between local actors fighting the virus, namely including police officers and vulnerable populations.³⁹⁵⁵

On 17 January 2020, Global Affairs Canada announced multiple Canada-Africa projects. The projects include a CAD18 million investment in the Mozambican Rural Women's and Girls' Participatory Economic Empowerment, which aims to improve rural women's and girls' economic empowerment in Mozambique. A CAD15 million investment will be provided to the project Combat Absenteeism and Barriers to Education, which will help Mozambique combat absenteeism and barriers to education, particularly with regards to girls. CAD10 million will be provided to the project Action for Girls and Young Women's Sexual and Reproductive Health and Rights in Mozambique, which aims to improve gender equality by promoting adolescent girls and young women's sexual and reproductive health and rights. Furthermore, CAD250,000 will be invested in the project Advancing Sexual and Reproductive Health in Cabo Delgado, which seeks to advance sexual and reproductive health. CAD250,000 will be disbursed to the project Mozambique Recovery Facility, in an effort to help the government of Mozambique's Office for Post-Cyclone Idai Reconstruction, specifically with regards to recovery planning and coordination of reconstruction efforts. CAD250,000 will be invested in the project Reducing Mozambique's High Trade Costs, which helps to identify the causes of high trade costs and an unfavourable trade environment. Lastly, a CAD50,000 investment will be provided to the project Supporting Gender Integration into Policy Planning at the Sudanese Ministry of Labour and Social Welfare, which will support gender integration in policy planning. 3956

On 22 April 2020, Prime Minister Trudeau announced CAD9 billion in funding for post-secondary students.³⁹⁵⁷ These funds will support post-secondary students through scholarships, grants, and financial assistance.³⁹⁵⁸ Of this amount, CAD75 million will specifically invest in indigenous post-secondary education, with CAD65 million supporting indigenous students directly.³⁹⁵⁹ This investment will "increase the funds available to students through the Post-Secondary Student

Canada announces funding to provide humanitarian assistance to flood-affected people in the Republic of Congo and to fight Ebola and other crises in the Democratic Republic of Congo, Global Affairs Canada (Brazzaville) 17 January 2020. Access Date: 4 February 2020. https://www.canada.ca/en/global-affairs/news/2020/01/canada-announces-funding-to-provide-humanitarian-assistance-to-flood-affected-people-in-the-republic-of-congo-and-to-fight-ebola-and-other-crises-i.html

³⁹⁵⁶ Canada-Africa project announcements, Global Affairs Canada (Ottawa) 17 January 2020. Access Date: 4 February 2020. https://www.canada.ca/en/global-affairs/news/2020/01/canada-africa-project-announcements.html ³⁹⁵⁷ Assembly of First Nations National Chief says Federal Announcement on First Nations Education Funding is an Important Step Towards Investing in First Nations Students and Canada's Future, Assembly of First Nations (Ottawa) 22 April 2020. Access Date: 13 July 2020. https://www.afn.ca/assembly-of-first-nations-national-chief-says-federal-announcement-on-first-nations-education-funding-is-an-important-step-towards-investing-in-first-nations-students-and-canadas-future/

³⁹⁵⁸ Support for students and new grads affected by COVID-19, Government of Canada (Ottawa) 22 April 2020. Access Date: 13 July 2020. https://pm.gc.ca/en/news/news-releases/2020/04/22/support-students-and-new-grads-affected-covid-19

Assembly of First Nations National Chief says Federal Announcement on First Nations Education Funding is an Important Step Towards Investing in First Nations Students and Canada's Future, Assembly of First Nations (Ottawa) 22 April 2020. Access Date: 13 July 2020. https://www.afn.ca/assembly-of-first-nations-national-chief-says-federal-announcement-on-first-nations-education-funding-is-an-important-step-towards-investing-in-first-nations-students-and-canadas-future/

Support Program," which provides funding for First Nations students to pursue post-secondary education.³⁹⁶⁰

On 30 July 2020, Parliamentary Secretary to the Minister of Northern Affairs Yvonne Jones announced CAD1.2 million in federal funding towards rebuilding the Aboriginal Family Centre in Happy Valley-Goose Bay.³⁹⁶¹ This investment aims to improve early childhood education for the indigenous communities of Labrador.³⁹⁶²

On 9 August 2020, Parliamentary Secretary to the Minister of Economic Development and Official Languages Terry Duguid announced CAD895,000 to support the Ya'thi Néné Land and Resource Office and the Gabriel Dumont Institute Training and Employment Inc.³⁹⁶³ This investment will "develop training and employment opportunities for residents of northern Saskatchewan" and "build on a successful entrepreneurship pilot program focused on Métis entrepreneurs in Saskatchewan."³⁹⁶⁴

On 24 August 2020, Minister Hussen announced CAD15 million in funding for early learning and childcare investments in Manitoba.³⁹⁶⁵ This funding will "ensure that all children and families in Manitoba have equal access to quality early learning and childcare they need to succeed."³⁹⁶⁶

On 3 September 2020, Minister Hussen announced CAD147 million in funding for early learning and childcare investments in Ontario.³⁹⁶⁷ This funding will "ensure that all children and families in Ontario have equal access to the quality early learning and childcare they need to succeed."³⁹⁶⁸

New building for the Aboriginal Family Centre in Happy Valley-Goose Bay will benefit Indigenous communities of Labrador and local residents, Infrastructure Canada (Happy Valley-Goose Bay) 30 July 2020. Access Date: 20 August 2020. https://www.canada.ca/en/office-infrastructure/news/2020/07/new-building-for-the-aboriginal-family-centre-in-happy-valley-goose-bay-will-benefit-indigenous-communities-of-labrador-and-local-residents.html.

³⁹⁶³ Government of Canada invests in Saskatchewan Indigenous businesses and communities, Western Economic Diversification Canada (Saskatoon) 9 August 2020. Access Date: 21 August 2020. https://www.canada.ca/en/western-economic-diversification/news/2020/08/government-of-canada-invests-in-saskatchewan-indigenous-businesses-and-communities.html.

³⁹⁶⁴ Government of Canada invests in Saskatchewan Indigenous businesses and communities, Western Economic Diversification Canada (Saskatoon) 9 August 2020. Access Date: 21 August 2020. https://www.canada.ca/en/western-economic-diversification/news/2020/08/government-of-canada-invests-in-saskatchewan-indigenous-businesses-and-communities.html.

³⁹⁶⁵ The Government of Canada and the Government of Manitoba announced additional support for quality early learning and childcare across the province, Employment and Social Development Canada (Gatineau) 24 August 2020. Access Date: 20 September 2020. https://www.canada.ca/en/employment-social-development/news/2020/08/the-government-of-canada-and-the-government-of-manitoba-announced-additional-support-for-quality-early-learning-and-child-care-across-the-province.html.

³⁹⁶⁶ The Government of Canada and the Government of Manitoba announced additional support for quality early learning and childcare across the province, Employment and Social Development Canada (Gatineau) 24 August 2020. Access Date: 20 September 2020. https://www.canada.ca/en/employment-social-development/news/2020/08/the-government-of-canada-and-the-government-of-manitoba-announced-additional-support-for-quality-early-learning-and-child-care-across-the-province.html.

³⁹⁶⁰ Assembly of First Nations National Chief says Federal Announcement on First Nations Education Funding is an Important Step Towards Investing in First Nations Students and Canada's Future, Assembly of First Nations (Ottawa) 22 April 2020. Access Date: 13 July 2020. https://www.afn.ca/assembly-of-first-nations-national-chief-says-federal-announcement-on-first-nations-education-funding-is-an-important-step-towards-investing-in-first-nations-students-and-canadas-future/

New building for the Aboriginal Family Centre in Happy Valley-Goose Bay will benefit Indigenous communities of Labrador and local residents, Infrastructure Canada (Happy Valley-Goose Bay) 30 July 2020. Access Date: 20 August 2020. https://www.canada.ca/en/office-infrastructure/news/2020/07/new-building-for-the-aboriginal-family-centre-in-happy-valley-goose-bay-will-benefit-indigenous-communities-of-labrador-and-local-residents.html.

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.³⁹⁶⁹

On 11 September 2020, Minister of Employment, Workforce Development and Disability Inclusion Carla Qualtrough announced CAD11.6 million in funding for Simon Fraser University's Pivot 2020 project under the Youth Employment and Skills Strategy (YESS).³⁹⁷⁰ This investment "will provide paid research and skill development opportunities to more than 1,400 youth in 27 cities across Canada who face barriers to employment."³⁹⁷¹

On 11 September 2020, Minister of Infrastructure and Communities Catherine Mckenna announced CAD7.8 million in funding for Project Learning Tree Canada's Green Jobs Initiative under YESS.³⁹⁷² This investment will provide skills training and work experience to youth facing barriers to education and employment.³⁹⁷³

Canada fully complied with its commitment by investing in all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. Canada invested in quality education for achieving sustainable development and inclusive growth by enhancing early childhood and basic education around the world. In the second pillar, education for creating innovation, Canada contributed to vocational and skill-based training and innovation through private sector collaboration. Lastly, in the third pillar of education for resilient and inclusive future, Canada emphasized educational accessibility for marginalized populations such as refugees, women and girls, hard-to-reach demographics, populations affected by ongoing conflict, and individuals with disabilities.

Thus, Canada receives a score of +1.

Analyst: Dmitriy Frolovskiy and Erfan Ehsan

³⁹⁶⁷ The Government of Canada and the Government of Ontario announce additional support for quality early learning and childcare across the province, Employment and Social Development Canada (Toronto) 3 September 2020. Access Date: 10 September 2020. https://www.canada.ca/en/employment-social-development/news/2020/09/the-government-of-canada-and-the-government-of-ontario-announce-additional-support-for-quality-early-learning-and-child-care-across-the-province.html.

The Government of Canada and the Government of Ontario announce additional support for quality early learning and childcare across the province, Employment and Social Development Canada (Toronto) 3 September 2020. Access Date: 10 September 2020. https://www.canada.ca/en/employment-social-development/news/2020/09/the-government-of-canada-and-the-government-of-ontario-announce-additional-support-for-quality-early-learning-and-child-care-across-the-province.html.

³⁹⁶⁹ G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

³⁹⁷⁰ Government of Canada COVID-19 measures delivering support for young people and students this fall, Employment and Social Development Canada (Burnaby) 11 September 2020. Access Date: 20 September 2020.

https://www.canada.ca/en/employment-social-development/news/2020/09/announcement-in-british-columbia-on-support-for-canadian-youth-facing-barriers-to-employment-and-schooling.html.

³⁹⁷¹ Government of Canada COVID-19 measures delivering support for young people and students this fall, Employment and Social Development Canada (Burnaby) 11 September 2020. Access Date: 20 September 2020. https://www.canada.ca/en/employment-social-development/news/2020/09/announcement-in-british-columbia-on-

support-for-canadian-youth-facing-barriers-to-employment-and-schooling.html.

³⁹⁷² Government of Canada COVID-19 measures delivering support for young people and students this fall, Employment and Social Development Canada (Ottawa) 11 September 2020. Access Date: 20 September 2020. https://www.newswire.ca/news-releases/government-of-canada-covid-19-measures-delivering-support-for-young-people-this-fall-879475089.html.

³⁹⁷³ Government of Canada COVID-19 measures delivering support for young people and students this fall, Employment and Social Development Canada (Ottawa) 11 September 2020. Access Date: 20 September 2020. https://www.newswire.ca/news-releases/government-of-canada-covid-19-measures-delivering-support-for-young-people-this-fall-879475089.html.

China: +1

China hasfully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 8 July 2019, the Communist Party Central Committee and the State Council published new guidelines to advance education reform and improve compulsory education. The guidelines aim to foster the development of well-rounded moral, intellectual, physical and aesthetic grounding. Schools are encouraged to integrate more technology in classroom learnings, especially in rural and remote areas where more free and high-quality educational resources are needed. The guidelines also highlight the importance of having "high-quality and professional" teaching personnel, thus proposing more training for teachers and improved salaries and benefits.³⁹⁷⁴

On 9 July 2019, the Ministry of Education introduced a plan to promote labor education, ranging from household chores to community service, in primary and secondary schools and colleges. Fuzhi Zheng, Vice-Minister of Education, emphasized the need to increase labor education and practical opportunities for students to learn about subjects such as agriculture, production and business.³⁹⁷⁵

On 10 July 2019, the Ministry of Education announced new guidelines aimed at reducing excessive workloads for primary and middle school students. Rather than focusing on grades, the new and more comprehensive evaluation system will assess schools based on high-quality and professional teaching.³⁹⁷⁶

On 17 July 2019, the Ministry of Education approved name changes for 15 higher vocational schools to universities. This initiative strives to cultivate professional skills and encourage employment by placing emphasis on vocational education.³⁹⁷⁷

On 17 July 2019, the Ministry of Education, the National Development and Reform Commission and the Ministry of Finance jointly issued a document aimed at eliminating "super-sized" classes by the end of 2020, defined as classes that accommodate more than 66 primary or middle school students. This document requires local authorities to set up small rural schools and boarding schools in towns and townships, and further improve the conditions of these schools by building dining halls and sports venues. Where possible, rural schools should also make efforts to integrate technology into learning.³⁹⁷⁸

On 29 July 2019, Premier Li Keqiang presented reforms and developments in elementary education, specifically highlighting the importance of distributing education resources and greater support to

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³⁹⁷⁴ China issues new guideline to improve compulsory education, State Council of the People's Republic of China (Beijing) 8 July 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/policies/latestreleases/201907/08/content_WS5d233d2ac6d03ce67879a083.html ³⁹⁷⁵ China to promote labor education in schools, State Council of the People's Republic of China (Beijing) 9 July 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/statecouncil/ministries/201907/09/content_WS5d248a83c6d03ce67879a28e.html ³⁹⁷⁶ Schools urged to cut burden of student work, State Council of the People's Republic of China (Beijing) 10 July 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/policies/policywatch/201907/10/content_WS5d257943c6d03ce67879a2c2.html ³⁹⁷⁷ 15 higher vocational schools graduate to university status, State Council of the People's Republic of China (Beijing) 17 July 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/statecouncil/ministries/201907/17/content_WS5d2eb2afc6d00d362f66856b.html ³⁹⁷⁸ China to reduce oversized classes to improve education, State Council of the People's Republic of China (Beijing) 17 July 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/statecouncil/ministries/201907/17/content WS5d36a400c6d00d362f668b85.html

poverty-stricken areas. Premier Li also spoke about the multi-pronged measures that will be taken to improve preschool education and emphasize kindergarten enrollment. Security precautions will be taken on school campuses to create a safe environment for students and ease parents' concerns.³⁹⁷⁹

On 19 September 2019, the State Council Information Office released a white paper entitled "Equality, Development and Sharing: Progress of Women's Cause in 70 Years Since New China's Founding." According to the paper, China promulgated laws and regulations to protect women's economic rights and interests in the workforce.³⁹⁸⁰

On 10 October 2019, the Ministry of Education announced plans to promote innovation and entrepreneurship education through building demonstration zones at colleges and universities. The Central Finance Department designated RMB880 million to build these zones, and to date, demonstration bases have been set up in 19 colleges and universities. 3981

On 12 October 2019, the Ministry of Education issued guidelines to propose four areas for reform: the management of education and teaching, systems of education and teaching, teaching personnel and organizational guarantee. The guidelines called for the development of "Internet Plus Education" and "smart" education to reform university classroom teaching and improve the quality of the courses. The guidelines also requested that universities improve appraisal systems to punish academic misconduct and improve standards for degree conferral. To strictly control examinations and graduation, the guidelines called for efforts to improve the country's academic assessment system by combining process-oriented and result-oriented assessments.³⁹⁸²

On 22 October 2019, the State Council Leading Group Office of Poverty Alleviation and Development introduced new policies to support individuals living with disabilities and in poverty. The new policies will focus on compulsory education, basic medical care, housing security and safe drinking water.³⁹⁸³

On 16 January 2020, Vice-Premier Sun Chunlan spoke about further reforms of vocational education and the need to optimize skilled talent. Reform measures will include building a team of teachers for vocational training, improving their eligibility certification and management, and hiring teachers from companies.³⁹⁸⁴

On 19 February 2020, the Communist Party of China Central Committee and the State Council published new guidelines reforming the educational supervision and guidance system. The guidelines

³⁹⁷⁹ Premier Li calls for high-quality, fair elementary education, State Council of the People's Republic of China (Beijing) 29 July 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/premier/news/201907/29/content_WS5d3efa67c6d0c6695ff7ddcd.html

³⁹⁸⁰ China publishes white paper on progress of women's cause in 70 years, State Council of the People's Republic of China (Beijing) 19 September 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/news/topnews/201909/19/content_WS5d83338ac6d0bcf8c4c13aed.html

³⁹⁸¹ Chinese colleges have 28,000 teachers for innovation, entrepreneurship, State Council of the People's Republic of China (Beijing) 10 October 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/statecouncil/ministries/201910/10/content_WS5d9f3857c6d0bcf8c4c14dbc.html ³⁹⁸² China issues guideline to deepen reform on undergraduate education, State Council of the People's Republic of China (Beijing) 12 October 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/statecouncil/ministries/201910/12/content_WS5da1bb01c6d0bcf8c4c14f85.html ³⁹⁸³ Better support for severely disabled poor people, State Council of the People's Republic of China (Beijing) 22 October 2019. Access Date: 14 March 2020.

http://english.www.gov.cn/statecouncil/ministries/201910/22/content_WS5dae38d9c6d0bcf8c4c1582c.html ³⁹⁸⁴ Vice-premier stresses deepening vocational education reform, State Council of the People's Republic of China (Beijing) 16 January 2020. Access Date: 14 March 2020.

http://english.www.gov.cn/statecouncil/sunchunlan/202001/16/content WS5e1f99fac6d0891feec0248f.html

call for new ways of overseeing local governments in their educational responsibilities and the performance of existing schools.³⁹⁸⁵

On 6 May 2020, the Ministry of Education launched a national campaign from May to August 2020 to boost employment and entrepreneurship among university graduates.³⁹⁸⁶ This campaign, jointly implemented by the Ministry of Education and five other governmental departments, includes measures such as expanding enrollment for higher education and creating more jobs at the grassroots level.³⁹⁸⁷

On 20 May 2020, the Ministry of Education issued guidelines on improving students' physical education.³⁹⁸⁸ The guidelines ask schools to adjust their curriculum accordingly and pay particular attention to physical education as students head back to school.³⁹⁸⁹

On 21 May 2020, the Ministry of Education announced the establishment of "schools for future technologies" in a select group of China's universities.³⁹⁹⁰ This pilot program comes amid the Ministry's efforts to promote the development of new engineering disciplines and foster the cultivation of future technological leaders.³⁹⁹¹

On 3 June 2020, at a teleconference on university graduates' employment and entrepreneurship, Premier Li Keqiang stressed the importance of post-graduate employment and called for efforts to promote jobs for university graduates.³⁹⁹² Premier Li discussed policies such as targeted vocational skills training and enlarging the scale of internship programs as possible ways to improve graduates' capability for employment and entrepreneurship.³⁹⁹³

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³⁹⁸⁵ China issues guideline for enhancing educational supervision, guidance, State Council of the People's Republic of China (Beijing) 19 February 2020. Access Date: 14 March 2020.

http://english.www.gov.cn/policies/latestreleases/202002/19/content_WS5e4d35c6c6d0595e03c21122.html ³⁹⁸⁶ China to launch national campaign to boost employment of university graduates, State Council of the People's Republic of China (Beijing) 6 May 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/statecouncil/ministries/202005/07/content_WS5eb340b9c6d0b3f0e9497178.html ³⁹⁸⁷ China to launch national campaign to boost employment of university graduates, State Council of the People's Republic of China (Beijing) 6 May 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/statecouncil/ministries/202005/07/content_WS5eb340b9c6d0b3f0e9497178.html
³⁹⁸⁸ Chinese schools asked to improve physical education as students return, State Council of the People's Republic of China (Beijing) 20 May 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/statecouncil/ministries/202005/20/content_WS5ec4f9dec6d0b3f0e9498099.html ³⁹⁸⁹ Chinese schools asked to improve physical education as students return, State Council of the People's Republic of China (Beijing) 20 May 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/statecouncil/ministries/202005/20/content_WS5ec4f9dec6d0b3f0e9498099.html ³⁹⁹⁰ China to pilot 'schools for future technologies,' State Council of the People's Republic of China (Beijing) 22 May 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/statecouncil/ministries/202005/22/content_WS5ec70eeac6d0b3f0e94982c4.html ³⁹⁹¹ China to pilot 'schools for future technologies,' State Council of the People's Republic of China (Beijing) 22 May 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/statecouncil/ministries/202005/22/content_WS5ec70eeac6d0b3f0e94982c4.html
³⁹⁹² Premier stresses stable employment for graduates, State Council of the People's Republic of China (Beijing) 3 June
2020. Access Date: 13 July 2020.

http://english.www.gov.cn/premier/news/202006/03/content_WS5ed7aeabc6d0b3f0e9499882.html ³⁹⁹³ Premier stresses stable employment for graduates, State Council of the People's Republic of China (Beijing) 3 June 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/premier/news/202006/03/content WS5ed7aeabc6d0b3f0e9499882.html

On 18 June 2020, the Ministry of Education and other government departments issued new guidelines regarding the opening up of China's educational sector.³⁹⁹⁴ The guidelines reiterated that China will cultivate talent by encouraging students to study abroad, and the Ministry will cooperate with other countries to offer more overseas opportunities.³⁹⁹⁵

On 18 June 2020, the Ministry of Education announced its plans to deepen international cooperation and further open China's education sector to nurture more high-level professionals with global perspectives.³⁹⁹⁶ The cooperation plan will cover higher education, basic education, and vocational training.³⁹⁹⁷

On 28 July 2020, the Office of Education Inspection Committee of the State Council held a video meeting with the provincial leaders of Shaanxi, Henan, and Jilin.³⁹⁹⁸ The meeting produced a three-point proposal: resources should be mobilized for adequate infrastructure in each residential area by the end of 2020, accountability challenges should be addressed through regulatory processes, and measures should draw on best practices from other provinces.³⁹⁹⁹

On 5 September 2020, Minister of Education Baosheng Chen introduced China's practices in early childhood education, internationalization in education, and COVID-19 prevention during the G20 Education Ministerial Meeting. To achieve the goals shared by G20 members, Minister Chen proposed three measures to provide equitable and quality education to all children: education reform integrating new technologies, collaborative efforts between different actors to solve development issues, and support for vulnerable and marginalized populations. 4001

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.⁴⁰⁰²

On 6 September 2020, the Ministry of Education issued a document entitled a "Circular on Reinforcing Rural Teacher Development in the New Era" in collaboration with five other state

³⁹⁹⁴ Opening-up of educational sector to go on, State Council of the People's Republic of China (Beijing) 19 June 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/policies/policywatch/202006/19/content_WS5eebf78ec6d0a6946639c592.html ³⁹⁹⁵ Opening-up of educational sector to go on, State Council of the People's Republic of China (Beijing) 19 June 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/policies/policywatch/202006/19/content_WS5eebf78ec6d0a6946639c592.html ³⁹⁹⁶ China to deepen international education cooperation, opening-up, State Council of the People's Republic of China (Beijing) 19 June 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/statecouncil/ministries/202006/19/content_WS5eec1920c6d0a6946639c600.html ³⁹⁹⁷ China to deepen international education cooperation, opening-up, State Council of the People's Republic of China (Beijing) 19 June 2020. Access Date: 13 July 2020.

http://english.www.gov.cn/statecouncil/ministries/202006/19/content_WS5eec1920c6d0a6946639c600.html ³⁹⁹⁸ Office of Education Inspection Committee of the State Council urges regulation of urban neighborhood kindergartens, Ministry of Education (Beijing) 5 August 2020. Access Date: 12 September 2020. http://en.moe.gov.cn/news/press_releases/202008/t20200810_477329.html

³⁹⁹⁹ Office of Education Inspection Committee of the State Council urges regulation of urban neighborhood kindergartens, Ministry of Education (Beijing) 5 August 2020. Access Date: 12 September 2020. http://en.moe.gov.cn/news/press_releases/202008/t20200810_477329.html

⁴⁰⁰⁰ Chen Baosheng attends G20 Education Ministerial Meeting, Ministry of Education (Beijing) 7 September 2020. Access Date: 12 September 2020. http://en.moe.gov.cn/news/press_releases/202009/t20200910_486823.html ⁴⁰⁰¹ Chen Baosheng attends G20 Education Ministerial Meeting, Ministry of Education (Beijing) 7 September 2020. Access Date: 12 September 2020. http://en.moe.gov.cn/news/press_releases/202009/t20200910_486823.html ⁴⁰⁰² G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

agencies.⁴⁰⁰³ The document outlines new measures to reduce poverty and revitalize rural regions by supplying well-trained teachers.⁴⁰⁰⁴ Next steps include setting goals and securing funds to implement these policy measures, strengthening collaboration between different government agencies under educational authorities, and building a workforce of trained teachers to serve in rural areas.⁴⁰⁰⁵

On 7 September 2020, at the National Conference on Teacher Development 2020, Minister Chen proposed initiatives to improve teachers' development. These initiatives include investing in teachers' education, implementing reforms to performance assessment and promotion systems, and improving the social status of teachers through public policy.

On 8 September 2020, Vice Minister of Education Xuejun Tian and Russia's Deputy Minister of Science and Higher Education Afansiev co-chaired the 20th meeting of the Sub-Committee on Sino-Russia Cooperation in Education. Both parties provided an overview of various tasks under the Sino-Russian Action Plan on Cultural Cooperation and shared results in areas such as foreign student exchange, university cooperation, language teaching, youth exchange and multilateral educational cooperation.

China fully complied with its commitment to invest in all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. China enhanced the quality assurance of teachers, invested in vocational and skill-based training in innovation and entrepreneurship, and highlighted the educational accessibility of individuals with disabilities and in hard-to-reach regions.

Thus, China receives a score of +1.

Analyst: Coco Yang

France: +1

France has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 26 July 2019, the Ministry of National Education and Youth introduced Loi pour l'École de la Confiance (Law for a School of Trust). This bill aims to guarantee the mastery of foundational knowledge for all students by lowering the age of compulsory education to three years. The bill also

http://en.moe.gov.cn/news/press_releases/202009/t20200914_487762.html

⁴⁰⁰³ MOE jointly issues circular on reinforcing rural teacher development in the new era, Ministry of Education (Beijing) 6 September 2020. Access Date: 12 September 2020.

http://en.moe.gov.cn/news/press_releases/202009/t20200907_486054.html

⁴⁰⁰⁴ MOE jointly issues circular on reinforcing rural teacher development in the new era, Ministry of Education (Beijing) 6 September 2020. Access Date: 12 September 2020.

http://en.moe.gov.cn/news/press_releases/202009/t20200907_486054.html

⁴⁰⁰⁵ MOE jointly issues circular on reinforcing rural teacher development in the new era, Ministry of Education (Beijing) 6 September 2020. Access Date: 12 September 2020.

http://en.moe.gov.cn/news/press releases/202009/t20200907 486054.html

^{4006 2020} National Conference on Teacher Development held in Beijing, Ministry of Education (Beijing) 8 September 2020. Access Date: 12 September 2020. http://en.moe.gov.cn/news/press_releases/202009/t20200914_487761.html 4007 2020 National Conference on Teacher Development held in Beijing, Ministry of Education (Beijing) 8 September 2020. Access Date: 12 September 2020. http://en.moe.gov.cn/news/press_releases/202009/t20200914_487761.html

⁴⁰⁰⁸ Tian Xuejun attends 20th meeting of Sub-Committee on Sino-Russian Cooperation in Education, Ministry of Education (Beijing) 10 September 2020. Access Date: 12 September 2020.

http://en.moe.gov.cn/news/press_releases/202009/t20200914_487762.html

Tian Xuejun attends 20th meeting of Sub-Committee on Sino-Russian Cooperation in Education, Ministry of Education (Beijing) 10 September 2020. Access Date: 12 September 2020.

establishes a new body to evaluate schools and improve the management of teachers with additional training. 4010

On 26 August 2019, at the G7 Biarritz Summit, France and its G7 counterparts pledged to tackle "inequality in developing countries through gender-responsive education and quality technical and vocational education and training." ⁴⁰¹¹

On 30 August 2019, the Ministry of National Education and Youth and Ministry of Higher Education, Research and Innovation introduced "Cadre de référence des compétences numériques," also known as CRCN — the framework for digital skills. This system creates a reference for levels of digital skill mastery and issues certification and assessment through the Pix platform.⁴⁰¹²

On 23 June 2020, the European Space Agency and the National Center for Space Studies launched the French European Space Education Resource Office. This program provides teachers with training based on an innovative didactic approach, utilizing real-life professional practices and role models. The program will also offer direct opportunities to students via interdisciplinary school projects and initiatives. In the Interdisciplinary school projects and initiatives.

On 29 June 2020, the Minister of National Education and Youth Jean-Michel Blanquer launched a consultation process leading up to the Digital State for Education Forum on 4-5 November 2020 in Poitiers. The process is structured around the following major themes: teaching and learning digitally, equal access to digital technology for all, working together differently, common professional digital culture, and responsible and sovereign digital governance and anticipation. 4016

On 30 June 2020, Minister Blanquer hosted the first meeting of the Installation of the School's Evaluation Council.⁴⁰¹⁷ This council is entrusted with the task of defining the framework and tools for school evaluation, providing for the dual purpose of self-evaluation and external evaluation. The Council will strive to ensure the consistency of various assessments, including that of student achievements, academic establishments, and education system. The Council will further analyze results and produce summaries, opinions, and recommendations accordingly.⁴⁰¹⁸

 $https://eacea.ec.europa.eu/national-policies/eurydice/content/national-reforms-related-transversal-skills-and-employability-23_en\\$

⁴⁰¹⁰ National Reforms in School Education — Law for a school of trust, Eurydice — European Commission (Paris) 26 July 2019. Access Date: 16 March 2020. https://eacea.ec.europa.eu/national-policies/eurydice/content/national-reforms-school-education-23 en

⁴⁰¹¹ Declaration on Gender Equality and Women Empowerment, G7 Information Centre (Biarritz) 26 August 2019. Access Date: 24 March 2020. http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf ⁴⁰¹² National Reforms related to Transversal Skills & Employability, Cadre de référence des compétences numériques, Eurydice — European Commission (Paris) 30 August 2019. Access Date: 16 March 2020.

France takes off to support and inspire STEM education, European Space Agency (Paris) 23 June 2020. Access Date: 10 July 2020. http://spaceref.com/news/viewpr.html?pid=55906

France takes off to support and inspire STEM education, European Space Agency (Paris) 23 June 2020. Access Date: 10 July 2020. http://spaceref.com/news/viewpr.html?pid=55906

The General States of Digital for Education, Ministry of National Education (Paris) 29 June 2020. Access Date: 20 July 2020. https://www.education.gouv.fr/les-etats-generaux-du-numerique-pour-l-education-304117

⁴⁰¹⁶ The General States of Digital for Education, Ministry of National Education (Paris) 29 June 2020. Access Date: 20 July 2020. https://www.education.gouv.fr/les-etats-generaux-du-numerique-pour-l-education-304117

Installation of the School's Evaluation Council, Ministry of National Education (Paris) 30 June 2020. Access Date: 10 July 2020. https://www.education.gouv.fr/installation-du-conseil-d-evaluation-de-l-ecole-305086

Installation of the School's Evaluation Council, Ministry of National Education (Paris) 30 June 2020. Access Date: 10 July 2020. https://www.education.gouv.fr/installation-du-conseil-d-evaluation-de-l-ecole-305086

On 30 June 2020, the National Inclusive School Monitoring Committee met with Minister Blanquer and Secretary of State for People with Disabilities Sophie Cluzel. 4019 Secretary Cluzel spoke of a new school year in 2020 with enhanced support for families, strengthened resources within schools, and increased collaboration with the medico-social sector. 4020

On 7 July 2020, Minister Blanquer and Minister Delegate in charge of Sports Roxana Maracineanu met with youth in Montpellier at a discussion with educational and sports partners. The implementation of "Learning Holidays" offers youth a balanced program combining academic studies and sporting or cultural activities.

On 15 July 2020, the Ministry of National Education introduced a new grammar resource for students and teachers. 4023 This resource can be viewed and downloaded from the Éduscol website, and it aims to support the training of teachers to develop or consolidate their grammatical knowledge. 4024

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education. 4025

On 8 September 2020, the Minister of National Education, Youth and Sports and Head of State, along with the Minister of Higher Education, Research and Innovation and the Minister Delegate of Equality between Women and Men, Diversity and Equal Opportunities, promoted new measures in favor of equal opportunities. These new measures include plans to build 80 campuses of excellence, which are post-secondary institutions that focus on a regional or national economic issue. The campusus are scheduled to be built by the end of 2020. 4027

France fully complied with its commitment to invest in all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. Specifically, France invested in training teachers, enhancing vocational and skill-based educational resources for innovation, and committed to gender-responsive education.

⁴⁰¹⁹ Inclusive School: National Monitoring Committee, Ministry of National Education (Paris) 30 June 2020. Access Date: 10 July 2020. https://www.education.gouv.fr/ecole-inclusive-comite-national-de-suivi-du-30-juin-2020-305083

Inclusive School: National Monitoring Committee, Ministry of National Education (Paris) 30 June 2020. Access Date: 10 July 2020. https://www.education.gouv.fr/ecole-inclusive-comite-national-de-suivi-du-30-juin-2020-305083

⁴⁰²¹ Open School and Sports Practice for Summer 2020 by Jean Michel Blanquer and Roxana Maracineanu, Ministry of National Education (Paris) 7 July 2020. Access Date: 20 July 2020. https://www.education.gouv.fr/ecole-ouverte-et-pratique-sportive-pour-l-ete-2020-deplacement-de-jean-michel-blanquer-et-roxana-305209

⁴⁰²² Open School and Sports Practice for Summer 2020 by Jean Michel Blanquer and Roxana Maracineanu, Ministry of National Education (Paris) 7 July 2020. Access Date: 20 July 2020. https://www.education.gouv.fr/ecole-ouverte-et-pratique-sportive-pour-l-ete-2020-deplacement-de-jean-michel-blanquer-et-roxana-305209

⁴⁰²³ The French Language, A Priority: Grammar For All, Ministry of National Education (Paris) 15 July 2020. Access Date:

⁴⁰²³ The French Language, A Priority: Grammar For All, Ministry of National Education (Paris) 15 July 2020. Access Date: 10 July 2020. https://www.education.gouv.fr/la-langue-francaise-une-priorite-une-grammaire-pour-tous-305199 The French Language, A Priority: Grammar For All, Ministry of National Education (Paris) 15 July 2020. Access Date:

¹⁰ July 2020. https://www.education.gouv.fr/la-langue-francaise-une-priorite-une-grammaire-pour-tous-305199 december 2020. Access Date: 25

September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

4026 Trip to Clermont-Ferrand on the theme of equal opportunities, Ministry of National Education, Youth and Sports

⁽Paris) 8 September 2020. Access Date: 13 September 2020. https://www.education.gouv.fr/deplacement-clermont-ferrand-sur-le-theme-de-l-egalite-des-chances-305972

⁴⁰²⁷ Campuses of trades and qualifications, Ministry of National Education, Youth and Sports (Paris) 30 March 2020. Access Date: 13 September 2020. https://www.education.gouv.fr/les-campus-des-metiers-et-des-qualifications-5075

Thus, France receives a score of +1.

Analyst: Coco Yang

Germany: +1

Germany has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 26 August 2019, at the G7 Biarritz Summit, Germany and its G7 counterparts pledged to tackle "inequality in developing countries through gender-responsive education and quality technical and vocational education and training." ⁴⁰²⁸

On 18 September 2019, the German Development Bank financially supported the launch of a high-tech vocational training centre in Sri Lanka. 4029

On 1 November 2019, Germany and India signed a joint declaration of intent to cooperate in the field of vocational education. 4030

On 1 November 2019, Germany and India signed an "addendum to the memorandum of understanding" on cooperation in the field of higher education. 4031

On 19 November 2019, Germany and Egypt signed five agreements to invest in vocational education. The agreements include provisions on training teachers and upgrading vocational schools at the expense of EUR10 million.

On 24 November 2019, the German Development Bank signed an agreement with the Jordanian Ministry of Planning and International Cooperation, pledging EUR20 million to a program that promotes technical and vocational training in Jordan. This funding will build a college for technical training and aims to develop high quality vocational and education training programs that align with the demands of Jordan's labour market. 4035

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⁴⁰²⁸ Declaration on Gender Equality and Women Empowerment, G7 Information Centre (Biarritz) 26 August 2019. Access Date: 24 March 2020. http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf ⁴⁰²⁹ US\$7.6m hi-tech training centre set up in Kilinochchi, Daily News (Colombo) 21 September 2019. Access Date: 7 February 2020. https://www.dailynews.lk/2019/09/21/local/197560/us-76-m-hi-tech-training-centre-set-kilinochchi ⁴⁰³⁰ India, Germany ink deal for cooperation in skills development, vocational education, Outlook India (New Delhi) 1 November 2019. Access Date: 7 February 2020. https://www.outlookindia.com/newsscroll/india-germany-ink-deal-for-cooperation-in-skills-development-vocational-education/1653139

⁴⁰³¹ India, Germany ink deal for cooperation in skills development, vocational education, Outlook India (New Delhi) 1 November 2019. Access Date: 7 February 2020. https://www.outlookindia.com/newsscroll/india-germany-ink-deal-for-cooperation-in-skills-development-vocational-education/1653139

⁴⁰³² Egypt, Germany sign agreements worth 330 mln euros on renewable energy, vocational training, Al-Ahram (Cairo) 19 November 2019. Access Date 7 February 2020. http://english.ahram.org.eg/NewsContent/3/12/356238/Business/Economy/Egypt,-Germany-sign-agreements-worth--mln-euros-on.aspx

⁴⁰³³ Egypt, Germany sign agreements worth 330 mln euros on renewable energy, vocational training, Al-Ahram (Cairo) 19 November 2019. Access Date 7 February 2020. http://english.ahram.org.eg/NewsContent/3/12/356238/Business/Economy/Egypt,-Germany-sign-agreements-worth--mln-euros-on.aspx

⁴⁰³⁴ Germany grants 20m euros to fund vocational training in Kingdom, Jordan Times (Amman) 24 November 2019. Access Date: 7 February 2020. https://jordantimes.com/news/local/germany-grants-20m-euros-fund-vocational-training-kingdom

⁴⁰³⁵ Germany grants 20m euros to fund vocational training in Kingdom, Jordan Times (Amman) 24 November 2019. Access Date: 7 February 2020. https://jordantimes.com/news/local/germany-grants-20m-euros-fund-vocational-training-kingdom

On 6 February 2020, Chancellor Angela Merkel signed a joint initiative with South African President Cyril Ramaphosa to promote vocational training in South Africa. 4036

On 24 February 2020, Preisdent Frank-Walter Steinmeier announced that Germany will cooperate with Kenya in vocational and higher education, in order to "promote youth employment and transform the manufacturing and agricultural sectors, as well as the blue economy through technical and vocational education training."⁴⁰³⁷

On 15 May 2020, the federal and state governments agreed to invest in an e-learning program worth EUR550 million, with the federal government providing EUR500 million. This program will provide school children with mobile devices to support their online learning. 4038

On 26 May 2020, the federal government committed to a declaration for the Alliance for Initial and Further Training. This declaration commits to investing in dual training systems by financially supporting companies and in turn providing opportunities for apprentices to complete their vocational training programs amidst the pandemic.⁴⁰³⁹

On 24 June 2020, the federal cabinet adopted measures for the program "Safeguard Vocational Training Places," which includes the provision of vocational training premiums to companies that take on apprentices. 4040 Further measures also support apprentices who are working in businesses affected by the pandemic and those who need temporarily change their training provider in order to continue their program. 4041

On 27 July 2020, the German Development Bank contributed EUR15 million to the United Nations World Food Programme for a project in Egypt. This project will support the nutritional and educational needs of 136,000 families in Egypt, expanding opportunities for women and youth.

https://www.bundesregierung.de/breg-en/news/550-million-euros-for-e-learning-1753762

 ⁴⁰³⁶ Merkel in SA: Ramaphosa calls for Germany to help in tackling jobs, power challenges, IOL News (Cape Town) 6
 February 2020. Access Date: 7 February 2020. https://www.iol.co.za/news/politics/merkel-in-sa-ramaphosa-calls-forgermany-to-help-in-tackling-jobs-power-challenges-42223992
 4037 Kenya, Germany to partner in vocational training, The Star (Nairobi) 24 February 2020. Access Date: 24 March

⁴⁰³⁷ Kenya, Germany to partner in vocational training, The Star (Nairobi) 24 February 2020. Access Date: 24 March 2020. https://www.the-star.co.ke/news/2020-02-24-kenya-germany-to-partner-in-vocational-training/ ⁴⁰³⁸ 550 million euros for e-learning, The Federal Government (Berlin) 15 May 2020. Access Date: 20 July 2020.

⁴⁰³⁹ Ensuring dual training in the corona crisis, The Federal Employment Agency (Nuremberg) 26 May 2020. Access Date: 20 July 2020. https://www.arbeitsagentur.de/en/press/en-2020-31-ensuring-dual-training-in-the-corona-crisis ⁴⁰⁴⁰ Alliance for Initial and Further Training discusses implementation of federal programme 'Safeguard vocational training places', Federal Ministry for Economic Affairs and Energy (Berlin) 25 June 2020. Access Date: 20 July 2020. https://www.bmwi.de/Redaktion/EN/Pressemitteilungen/2020/20200625-alliance-for-initial-and-further-training-discusses-implementation-of-federal-programme-safeguard-vocational-training-places.html

⁴⁰⁴¹ Alliance for Initial and Further Training discusses implementation of federal programme 'Safeguard vocational training places', Federal Ministry for Economic Affairs and Energy (Berlin) 25 June 2020. Access Date: 20 July 2020. https://www.bmwi.de/Redaktion/EN/Pressemitteilungen/2020/20200625-alliance-for-initial-and-further-training-discusses-implementation-of-federal-programme-safeguard-vocational-training-places.html

WFP launches a €15 million project in Egypt with the German development bank, United Nations World Food Programme (Cairo) 27 July 2020. Access Date: 20 September 2020. https://www.wfp.org/news/wfp-launches-eu15-million-project-egypt-german-development-bank

WFP launches a €15 million project in Egypt with the German development bank, United Nations World Food Programme (Cairo) 27 July 2020. Access Date: 20 September 2020. https://www.wfp.org/news/wfp-launches-eu15-million-project-egypt-german-development-bank

The project will also invest in transforming community schools, equipping them with technology to facilitate learning.⁴⁰⁴⁴

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education. 4045

On 17 September 2020, Parliamentary State Secretary for Development Maria Flachsbarth announced that Germany will invest 25 per cent of its development aid towards education and pledged an EUR8 million contribution to Education Cannot Wait.⁴⁰⁴⁶

Germany fully complied with this commitment by investing in all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. Germany fulfilled the first pillar of this commitment, to invest in quality education for achieving sustainable development and inclusive growth, by supporting Early Childhood Development and ensuring that school children have access to remote learning through mobile devices. Germany fulfilled the second pillar of the commitment, to invest in education for creating innovation, by pledging to provide financial support to businesses offering vocational training to apprentices. Germany fulfilled the third pillar of the commitment, to invest in education for resilient and inclusive futures, through its monetary contribution to education in developing countries and efforts to tackle gender inequality.

Thus, Germany receives a score of +1.

Analyst: Layal Hallal

India: +1

India has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 28 June 2019, the Ministry of Human Resource Development launched a five-year vision plan entitled "Education Quality Upgradation and Inclusion Programme." This plan endeavors to upgrade higher education and enhance quality assurance. 4047

On 5 July 2019, the Union budget allocated IND4 billion to building higher education institutions. The budget also launched the Study in India program to attract foreign students and invite direct investment. 4048

G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

WFP launches a €15 million project in Egypt with the German development bank, United Nations World Food Programme (Cairo) 27 July 2020. Access Date: 20 September 2020. https://www.wfp.org/news/wfp-launches-eu15-million-project-egypt-german-development-bank

⁴⁰⁴⁶ Global Leaders Focus on Education in Emergencies & Protracted Crises at ECW'S Global High-Level #UNGA75 Event: 'The Future of Education Is Here for Those Left Furthest Behind', Education Cannot Wait (New York) 17 September 2020. Access Date: 20 September 2020. https://www.educationcannotwait.org/global-leaders-focus-on-education-in-emergencies-protracted-crises-at-ecws-global-high-level-unga75-event-the-future-of-education-is-here-for-those-left-furthest-behind/

⁴⁰⁴⁷ Five-year vision plan 'Education Quality Upgradation and Inclusion Programme (EQUIP)' finalised and released by HRD Ministry, Press Information Bureau, Government of India, Ministry of Human Resource Development (New Delhi) 28 June 2019. Access Date: 8 February 2020. https://pib.gov.in/newsite/PrintRelease.aspx?relid=190979

On 21 August 2019, the Human Resource Development Ministry launched a teacher's training program that aims to train 42 million teachers through online platforms, including a training website with online modules and a mobile app. 4049

On 28 August 2019, Union Human Resource Development Minister Ramesh Pokhrival Nishank launched an education portal entitled "Shagun," which links approximately 15 million schools across India. 4050 Shagun increases the transparency of the education system by providing online information and allowing the public to provide direct feedback. Minister Nishank also announced the creation of the integrated National School Education Treasury, which strives to serve as a fully integrated and instantly accessible information network for all parameters relating to students, teachers, and schools in the country. 4051

On 4 October 2019, Minister Nishank launched an initiative entitled the "Pradhan Mantri Innovative Learning Programme."4052 The program is a platform to support students in science, technology, engineering and mathematics (STEM) and the performing arts. The program sponsored 60 students to help them foster "future-ready" skills and confront challenges such as climate change, pollution, and terrorism. 4053

On 1 February 2020, the Union Budget 2020 announced the allocation of an additional IRS4.5 million to the education sector to implement a New Education Policy. 4054,4055

On 14 February 2020, the Ministries of Women and Child Development and Skill Development and Entrepreneurship announced the "Skill India Mission." Union Minister for Skill Development and Entrepreneurship Mahendra Nath Pandey announced that this initiative is a dedicated intervention to make the overall skills ecosystem more responsive and friendly to female participants in the work

⁴⁰⁴⁸ Modi's government just presented India's new budget. Here are the highlights, CNBC (Englewood Cliffs) 5 July 2019. Access Date: 8 February 2020. https://www.cnbc.com/2019/07/05/india-budget-agriculture-infrastructureinvestments-fiscal-deficit.html

⁴⁰⁴⁹ HRD Ministry launches NISHTHA, world's biggest teacher training program, Hindustan Times (New Delhi) 21 August 2019. Access Date: 6 February 2020. https://www.hindustantimes.com/education/hrd-ministry-launches-nishthaworld-s-biggest-teacher-training-program/story-vLjf4Se3K0OtwoOGp1ZRRM.html
4050 HRD Minister launches education portal 'Shagun' which links over 15 lakh schools across India, Hindustan Times

⁽New Delhi) 28 August 2019. Access Date: 6 February 2020. https://www.hindustantimes.com/education/hrd-ministerlaunches-education-portal-shagun-which-links-over-15-lakh-schools/story-yMCDTqPInxnfBZHuZ6FuaL.html

 $^{^{4051}}$ HRD Minister launches education portal 'Shagun' which links over 15 lakh schools across India, Hindustan Times (New Delhi) 28 August 2019. Access Date: 6 February 2020. https://www.hindustantimes.com/education/hrd-ministerlaunches-education-portal-shagun-which-links-over-15-lakh-schools/story-vMCDTqPInxnfBZHuZ6FuaL.html

 $^{^{4052}}$ Union HRD minister launches innovative learning programme for students, The Economic Times (Bengaluru) 10 October 2019. Access Date: 6 February 2020. https://economictimes.indiatimes.com/industry/services/education/ union-hrd-minister-launches-innovative-learning-programme-for-students/articleshow/71524303.cms

⁴⁰⁵³ Union HRD minister launches innovative learning programme for students, The Economic Times (Bengaluru) 10 October 2019. Access Date: 6 February 2020. https://economictimes.indiatimes.com/industry/services/education/ union-hrd-minister-launches-innovative-learning-programme-for-students/articleshow/71524303.cms

⁴⁰⁵⁴ Union Budget: FM allocates Rs 99,300 crore for education sector in FY21, to bring new policy soon, The Economic Times (New Delhi) 1 February 2020. Access Date: 6 February 2020.

http://timesofindia.indiatimes.com/articleshow/73833519.cms

⁴⁰⁵⁵ Budget 2020: Indian education sector will now get students and funds from foreign lands, Business Insider (New

Delhi) 1 February 2020. Access Date: 6 February 2020. https://www.businessinsider.in/budget/news/new-educationschemes-reforms-policies-in-budget-2020/articleshow/73836166.cms

force. This initiative will help the country harness its advantage in human capital by enabling jobs and entrepreneurial opportunities for future generations.⁴⁰⁵⁶

On 6 March 2020, the Ministry of Women and Child Development held a forum in New Delhi in partnership with the World Bank. The event was entitled "The Future of Work: Women in India's Workforce." The discussion sessions focused on investing in women's entrepreneurship and examined the need to increase the overall presence of women in India's labor force.⁴⁰⁵⁷

On 21 July 2020, the Union Minister of Human Resource Development launched MANODARPAN, a targeted initiative that provides psychosocial support for student mental health and well-being during the COVID-19 pandemic and beyond. As part of this initiative, the Ministry announced a working group consisting of field experts in education, mental health and psychosocial issues. The working group will monitor and promote the mental health needs of students and the group's findings will inform appropriate government responses.

On 30 July 2020, India announced its National Education Policy 2020, which outlines plans to change regulatory frameworks and bring international universities to India. The plan also strives to establish a National Research Foundation, increase the number of trained PhDs in the country, improve higher education infrastructure through long-term market loans, raise the general enrolment rate in under-enrolled districts and set up a National Scholarship Fund. 4060

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.⁴⁰⁶¹

India fully complied with the commitment to reaffirm its investment in all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. India invested in quality education for sustainable development and inclusive growth by increasing the participation of marginalized groups in the country's education system. India further complied with the second pillar, education for creating innovation, by investing in STEM discriplines, digital education and development initiatives such as vocational and digital training for teachers. Finally, India complied with the third pillar of investing in education for a resilient and inclusive future by expanding general enrolment rates for hard-to-reach groups, providing psychosocial support, and improving the financing of educational infrastructure.

Thus, India receives a score +1.

Analyst: Anushka Kurian

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WCD and Skill Development Ministries Partner to empower women entrepreneurs, Indus Dictum (New Delhi) 14 February 2020. Access Date: 6 March 2020. https://indusdictum.com/2020/02/14/wcd-ministry-partners-with-ministry-of-skill-development-to-empower-women-entrepreneurs/#main

⁴⁰⁵⁷ WCD, World Bank hold meet on women in India's workforce, Indus Dictum (New Delhi) 6 March 2020. Access Date: 20 March 2020. https://indusdictum.com/2020/03/06/wcd-world-bank-hold-meet-on-women-in-indias-workforce-2/ ⁴⁰⁵⁸ Union HRD Minister launched MANODARPAN initiative of Minister of HRD to provide psychosocial support to students for their Mental Health and Well-Being, Press Information Bureau Government of India (New Delhi) 21 July 2020. Access Date: 24 July 2020. https://mhrd.gov.in/sites/upload_files/mhrd/files/Manodarpan-merged_0.pdf ⁴⁰⁵⁹ Union HRD Minister launched MANODARPAN initiative of Minister of HRD to provide psychosocial support to students for their Mental Health and Well-Being, Press Information Bureau Government of India (New Delhi) 21 July 2020. Access Date: 24 July 2020. https://mhrd.gov.in/sites/upload_files/mhrd/files/Manodarpan-merged_0.pdf ⁴⁰⁶⁰ National Education Policy 2020: A new dawn for India 30 July 2020, Financial Express (New Delhi) Access Date: 30 August 2020. https://www.financialexpress.com/opinion/national-education-policy-2020-a-new-dawn-for-

G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

Indonesia: +1

Indonesia has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 20 September 2019, the government created a joint working group with the government of France to increase overall cooperation in vocational education and early childhood education. 4062 The joint working group will oversee the exchange of technology, technology teaching for teachers and students, and exchange of students and educators between the two countries. 4063

On 25 September 2019, the Ministry of Education and Culture (MEC) created the Secretariat for the Acceleration of Papua and West Papua Educational Development to accelerate the improvement and even distribution of quality education among the provinces. 4064 The MEC will coordinate district and city governments as manager of basic education, early childhood education, and non-formal education, and further cooperate with agencies outside the Ministry of Education. 4065

On 16 October 2019, the MEC presented programs to digitalize schools in the Papua province, This action strives for equitable education across the country by allowing disadvantaged students on the country's frontier to access an online education portal provided by the Ministry. 4066

On 17 October 2019, the MEC sent 94 teachers to Community Learning Centres in Malaysia to guarantee that all Indonesian children receive quality education. 4067

On 18 November 2019, Minister of Education and Culture Nadiem Anwar Makarim made a statement expressing the need for early childhood education to instill the spirit of cooperation and tolerance. 4068 The Minister encouraged parents to equip their children with the ability to adapt at an

⁴⁰⁶² Indonesia-France Strengthen Cooperation in Education Sector, Ministry of Education and Culture (Jakarta) 20 September 2019. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/blog/2019/09/indonesiaprancisperkuat-kerja-sama-bidang-pendidikan ⁴⁰⁶³ Indonesia-France Strengthen Cooperation in Education Sector, Ministry of Education and Culture (Jakarta) 20

September 2019. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/blog/2019/09/indonesiaprancis-

perkuat-kerja-sama-bidang-pendidikan ⁴⁰⁶⁴ Ministry of Education and Culture Accelerates Educational Development in Papua and West Papua, Ministry of Education and Culture (Jayapura) 23 September 2019. Access Date: 8 February 2020.

https://www.kemdikbud.go.id/main/blog/2019/09/kemendikbud-percepat-pembangunan-pendidikan-papua-danpapua-barat

⁴⁰⁶⁵ Ministry of Education and Culture Accelerates Educational Development in Papua and West Papua, Ministry of Education and Culture (Jayapura) 23 September 2019. Access Date: 8 February 2020.

https://www.kemdikbud.go.id/main/blog/2019/09/kemendikbud-percepat-pembangunan-pendidikan-papua-dan-

papua-barat ⁴⁰⁶⁶ Ministry of Education and Culture Presents School Digitalization in Papua, Ministry of Education and Culture (Wamena) 15 October 2019. Access Date: 8 February 2020.

https://www.kemdikbud.go.id/main/blog/2019/10/kemendikbud-hadirkan-digitalisasi-sekolah-di-papua ⁴⁰⁶⁷ Realizing Equitable Education Services, Ministry of Education and Culture Send 94 Teachers to Malaysia, Ministry of Education and Culture (Jakarta) 17 October 2019. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/ blog/2019/10/wujudkan-pemerataan-layanan-pendidikan-kemendikbud-kirim-94-guru-ke-malaysia

⁴⁰⁶⁸ Minister of Education and Culture: Provide Children with Qualified Character Education and Adaptation Ability, Ministry of Education and Culture (Jakarta) 18 November 2019. Access Date: 8 February 2020.

https://www.kemdikbud.go.id/main/blog/2019/11/mendikbud-bekali-anak-dengan-pendidikan-karakter-dankemampuan-adaptasi-yang-mumpuni

early age, and further allow their children to develop proper cognitive abilities and socialization skills through classroom participation.⁴⁰⁶⁹

On 1 December 2019, the MEC held the National Seminar on community education and performance evaluation of early childhood education and Dikmas management. The seminar aimed to promote the potential of digital resources and technological competences, in order to ensure that the Indonesian workforce can innovate and harness digitalization. The event also encouraged the use of online resources by disadvantaged families. 4071

On 4 December 2019, the MEC held an Exhibition and Teaching Factory Seminar to strengthen the work character and entrepreneurship of vocational high school students in the Fourth Industrial Revolution. 4072 The goal of the exhibition is to produce quality education to skilled students who can subsequently offer required services for business and industry standards. 4073

On 11 December 2019, Minister Makarim set out four aspects of the "Merdeka Belajar" education policy: the introduction of the National Standard School Examination (USBN), National Examination, Learning Implementation Plan (RPP), and Zoning Regulations for Student Acceptance PPDB. 4074 The USBN will design a test conducted to survey students' abilities, allowing teachers and schools to independently evaluate learning outcomes and redirect the USBN budget to improve educational quality. The RPP gives teachers more freedom in choosing, creating, using, and developing the RPP format. Specifically, the efficient writing of lesson plans will allow teachers more time to evaluate the learning process. Lastly, the PPDB provides more flexible policies to accommodate unequal educational access and quality in varying regions, granting regional authorities the ability to determine the proportion and distribution of education resources.

On 12 December 2019, the MEC signed a memorandum of understanding with Telekumunikasi Tbk on curriculum alignment in the field of fibre optics, a commitment that aims to prepare reliable network vocational school graduates. 4075 The program includes fibre optic technology training and

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⁴⁰⁶⁹ Minister of Education and Culture: Provide Children with Qualified Character Education and Adaptation Ability, Ministry of Education and Culture (Jakarta) 18 November 2019. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/blog/

^{2019/11/}mendikbud-bekali-anak-dengan-pendidikan-karakter-dan-kemampuan-adaptasi-yang-mumpuni ⁴⁰⁷⁰ Ministry of Education and Culture Strengthens Community Education Role Gives Birth to Young Entrepreneurs, Ministry of Education and Culture (Yogyakarta) 3 December 2019. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/

blog/2019/12/kemendikbud-perkuat-peran-pendidikan-masyarakat-lahirkan-wirausahawan-muda

⁴⁰⁷¹ Ministry of Education and Culture Strengthens Community Education Role Gives Birth to Young Entrepreneurs, Ministry of Education and Culture (Yogyakarta) 3 December 2019. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/

blog/2019/12/kemendikbud-perkuat-peran-pendidikan-masyarakat-lahirkan-wirausahawan-muda 4072 Ministry of Education and Culture Holds Creative Products Exhibition for Vocational Students' Students, Ministry of Education and Culture (Jakarta) 4 December 2019. Access Date: 8 February 2020.

https://www.kemdikbud.go.id/main/blog/2019/12/kemendikbud-gelar-pameran-produk-kreatif-karya-siswa-smk 4073 Ministry of Education and Culture Holds Creative Products Exhibition for Vocational Students, Ministry of Education and Culture (Jakarta) 4 December 2019. Access Date: 8 February 2020.

https://www.kemdikbud.go.id/main/blog/2019/12/kemendikbud-gelar-pameran-produk-kreatif-karya-siswa-smk 4074 Minister of Education and Culture Sets Four Principles of "Merdeka Belajar" Education Policy, Ministry of Education and Culture (Jakarta) 11 December 2019. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/blog/2019/12/mendikbud-tetapkan-empat-pokok-kebijakan-pendidikan-merdeka-belajar

⁴⁰⁷⁵ Ministry of Education and Culture Teams Up with Telkom Indonesia to Prepare SMK Graduates in Optical Fiber Technology, Ministry of Education and Culture (Jakarta) 11 December 2019. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/blog/2019/12/kemendikbud-gandeng-telkom-indonesia-siapkan-lulusan-smk-bidang-teknologi-serat-optik

certification, fibre laboratory, and industry curriculum services targeting 50 participating schools. As part of the Vocational High School Development Revitalization ordered by the President, this memorandum has the goal of synchronizing the curriculum between vocational education institutions and the needs of the business world.⁴⁰⁷⁶

On 24 January 2020, Makarim launched the Merdeka Belajar policy. Merdeka Campus for universities aims to provide public and private universities with accredited autonomy to create new programs. The universities can work with world-class companies, non-profit organizations, or top global universities to develop new study programs that improve human capital across all sectors and align with the needs of industry. 4077

On 28 January 2020, the government agreed to strengthen bilateral cooperation with Singapore in developing the competitive edge of the industrial sector. This agreement entails increasing investment in vocational education and training, further reaffirming Singapore's position as a top investor in Indonesia and promoting the development of the region of the Association of South East Asian Nations.⁴⁰⁷⁸

On 3 February 2020, President Joko Widodo issued a presidential regulation that converted the Hindu Dharma State Institute in Denpasar Bali to the I Gusti Bagus Sugriwa State Hindu University. This regulation will provide Hindu higher education programs with further support. 4079

On 6 February 2020, the government ratified the Indonesia-Australia Comprehensive Economic Partnership Agreement, streamlining bilateral market access by removing 99 per cent of tariff barriers. This agreement will allow Australian businesses involved in vocational training to work freely in Indonesia. 4080

On 7 February 2020, Makarim reaffirmed the need for learning supervision by universities and lecturers outside academic study programs.⁴⁰⁸¹ He stated that the Merdeka policy facilitates an

⁴⁰⁷⁷ Merdeka Campus Policy Give Higher Education Autonomy Open New Study Programs, Ministry of Education and Culture (Jakarta) 28 January 2020. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/blog/2020/01/kebijakan-kampus-merdeka-beri-otonomi-perguruan-tinggi-buka-prodi-baru

⁴⁰⁷⁸ Indonesia, Singapore cooperate to improve industrial competitiveness, Antara News (Jakarta) 28 January 2020. Access Date: 8 February 2020. https://en.antaranews.com/news/140399/indonesia-singapore-cooperate-to-improve-industrial-competitiveness

Jokowi creates country's first Hindu state university, The Jakarta Post (Jakarta) 3 February 2020. Access Date: 8 February 2020. https://www.thejakartapost.com/news/2020/02/03/jokowi-creates-countrys-first-hindu-state-university.html

Trade pact can only further cement close bond with Indonesia, The Australian (Sydney) 6 February 2020. Access Date: 8 February 2020. https://www.theaustralian.com.au/inquirer/trade-pact-can-only-further-cement-close-bond-with-indonesia/news-story/1bed1c5f96f19b98c580775a214ad0bf

Article, Indonesia ratifies long-awaited free trade deal with Australia, The Jakarta Post (Jakarta) 6 February 2020. Access Date: 8 February 2020. https://www.thejakartapost.com/news/2020/02/06/indonesia-ratifies-long-awaited-free-trade-deal-with-australia.html

⁴⁰⁸¹ Merdeka Campus: Study Outside Study Program Under Lecturer Supervision, Ministry of Education and Culture (Jakarta) 7 February 2020. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/blog/2020/02/kampusmerdeka-pembelajaran-luar-prodi-di-bawah-pengawasan-dosen

⁴⁰⁷⁶ Ministry of Education and Culture Teams Up with Telkom Indonesia to Prepare SMK Graduates in Optical Fiber Technology, Ministry of Education and Culture (Jakarta) 11 December 2019. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/blog/2019/12/kemendikbud-gandeng-telkom-indonesia-siapkan-lulusan-smk-bidang-teknologi-serat-optik

autonomous learning environment whereby students can gain cross-disciplinary experience and knowledge, preparing them for the future of work.⁴⁰⁸²

On 7 February 2020, Acting Director of Learning and Student Affairs Directorate General of Higher Education Paristivanti Nurwardani invited universities to explore the Merdeka Campus policy. Such exploration prompts university collaboration with the government, companies, community institutions, and other agencies. The aim of the exploration is to improve the quality of education through sharing field experience with other institutions. 4083

On 10 February 2020, the government changed the distribution and use of School Operational Assistance (SOA) to improve honorary teacher welfare. Makarim stated that increased financial autonomy allows schools to formulate a better response to their needs in sustaining educational staff. Additionally, SOA funds will be sent directly to the honorary teacher, thus increasing efficiency and freeing the education system from regulatory burdens. 4084

On 12 February 2020, the government announced that it will transfer SOA funds directly from the Ministry of Finance to school accounts in order to increase transparency and accountability. The MEC is also preparing a technological platform for the planning, distribution, and reporting of SOA funds. 4085

On 12 February 2020, Makarim invited representatives from partner countries to the Discussion with Development Partners on Policy Direction and Potential Collaboration forum. Makarim encouraged joint efforts with educational institutions to facilitate a shift in Indonesia's educational culture and prioritize creativity, curiosity, resilience, empathy, critical thinking, problem-solving skills, confidence, and cooperation.4086

On 29 February 2020, the MEC announced that the administration process of study program accreditation will be simplified and automated. This action intends to lessen the burden of administrative processes and thereby allow tertiary institutions to focus on improving the quality of education.4087

On 2 March 2020, the MEC launched the Mobilization Organization Program (MOP), inviting all social organizations to cooperate in the advancement of Indonesia's education through the construction of Activator Schools. The MOP intends to help educators understand the students'

⁴⁰⁸³ Kemendikbud Invites Higher Education Exploration of Independent Campus Policy, Ministry of Education and Culture (Jakarta) 7 February 2020. Access Date: 25 March 2020. https://www.kemdikbud.go.id/main/blog/ 2020/02/kemendikbud-ajak-perguruan-tinggi-eksplorasi-kebijakan-kampus-merdeka

⁴⁰⁸⁴ Merdeka Belajar: Changing the Mechanism of the BOS Funds to be the First Step in Improving Teacher Welfare, Ministry of Education and Culture (Jakarta) 10 February 2020. Access Date: 25 March 2020. https://www.kemdikbud.go.id/main/blog/2020/02/merdeka-belajar-perubahan-mekanisme-dana-bos-menjadilangkah-pertama-peningkatan-kesejahteraan-guru

Enhancing BOS Fund Accountability, Ministry of Education and Culture Prepares Technology Platform, Ministry of Education and Culture (Jakarta) 12 February 2020. Access Date: 25 March 2020. https://www.kemdikbud.go.id/main/ blog/2020/02/tingkatkan-akuntabilitas-dana-bos-kemendikbud-siapkan-platform-teknologi

⁴⁰⁸⁶ Ministry of Education and Culture Opens Opportunities for Educational Cooperation with Companions, Ministry of Education and Culture (Jakarta) 13 February 2020. Access Date: 25 March 2020. https://www.kemdikbud.go.id/main/ blog/2020/02/kemendikbud-buka-peluang-kerja-sama-pendidikan-dengan-negara-sahabat

⁴⁰⁸⁷ Accreditation Administration Process Made Easier, Higher Education Encouraged to Focus More on Quality, Ministry of Education and Culture (Jakarta) 29 February 2020. Access Date: 25 March 2020. https://www.kemdikbud.go.id/main/blog/2020/02/proses-administrasi-akreditasi-dipermudah-perguruan-tinggididorong-lebih-fokus-ke-kualitas

⁴⁰⁸² Merdeka Campus: Study Outside Study Program Under Lecturer Supervision, Ministry of Education and Culture (Jakarta) 7 February 2020. Access Date: 8 February 2020. https://www.kemdikbud.go.id/main/blog/2020/02/kampusmerdeka-pembelajaran-luar-prodi-di-bawah-pengawasan-dosen

learning processes and align learning characteristics with the stage of cognitive development. This program also strives to promote a community of activists consisting of parents, leaders and community organizations in support of improved quality of education. 4088

On 13 March 2020, the MEC announced further support for the MOP by providing greater funding to ensure autonomy and diversity in building Activator schools. 4089

On 3 April 2020, the MEC announced its plans to reinvigorate the country's literacy and numerical competence by appointing a new generation of principals from the best teachers. 4090 The MEC also plans to develop an online school operational assistance marketplace, which will provide transparency and flexibility to improve the quality of learning. The program will create 10,000 mobilisation schools to transform professional education for teachers, simplifying the curriculum and allowing curricular adjustments to match the level of student ability. Moreover, the MEC will introduce Minimum Competency Assessments to evaluate schools based on literacy and numerical competence, in addition to encouraging cooperation between educational institutions and corporations.4091

On 25 June 2020, the MEC announced its immediate work on improving the efficiency and effectiveness of online learning by expanding and upgrading network availability and quality. The Ministry also encouraged the use of the Online Learning System, which promotes cooperation between universities in sharing resources and information. 4092 In addition, the MEC plans to add further resources to the Online Learning System to improve teacher training. This effort will improve

https://www.kemdikbud.go.id/main/blog/2020/03/umumkan-program-organisasi-penggerak-kemendikbud-libatkanorganisasi-kemasyarakatan-bidang-pendidik

⁴⁰⁸⁸ Activator Organization Program: Ministry of Education and Culture Involves Community Organizations in Education Field, Ministry of Education and Culture (Jakarta) 2 March 2020, Access Date: 25 March 2020.

⁴⁰⁸⁹ Ministry of Education and Culture Embraces Community Organizations To Create Activator Schools, Ministry of Education and Culture (Jakarta) 13 March 2020. Access Date: 25 March 2020. https://www.kemdikbud.go.id/main/ blog/2020/03/kemendikbud-rangkul-organisasi-masyarakat-wujudkan-sekolah-penggerak

⁴⁰⁹⁰ Minister of Education and Culture Prepares Five Holistic Learning Strategies, Ministry of Education and Culture (Jakarta) 3 April 2020. Access Date: 17 July 2020. https://www.kemdikbud.go.id/main/blog/2020/04/mendikbudsiapkan-lima-strategi-pembelajaran-holistik

Ministry of Education and Culture Opens Opportunities to Become Facilitator and Accompany Teachers, Ministry of Education and Culture (Jakarta) 12 June 2020. Access Date: 17 July 2020.

https://www.kemdikbud.go.id/main/blog/2020/06/kemendikbud-membuka-kesempatan-menjadi-fasilitator-dan-

pendamping-guru-penggerak ⁴⁰⁹¹ Minister of Education and Culture Prepares Five Holistic Learning Strategies, Ministry of Education and Culture (Jakarta) 3 April 2020. Access Date: 17 July 2020. https://www.kemdikbud.go.id/main/blog/2020/04/mendikbudsiapkan-lima-strategi-pembelajaran-holistik

Ministry of Education and Culture Opens Opportunities to Become Facilitator and Accompany Teachers, Ministry of Education and Culture (Jakarta) 12 June 2020. Access Date: 17 July 2020.

https://www.kemdikbud.go.id/main/blog/2020/06/kemendikbud-membuka-kesempatan-menjadi-fasilitator-danpendamping-guru-penggerak

Ministry of Education and Culture Strengthens Lecturers' Understanding Develops Information Technology to Arrange Teaching Materials, Ministry of Education and Culture (Jakarta) 25 June 2020. Access Date: 17 July 2020. https://www.kemdikbud.go.id/main/blog/2020/06/kemendikbud-perkuat-pemahaman-dosen-kembangkan-teknologiinformasi-untuk-menyusun-bahan-ajar

the accessibility and quality of education by spreading knowledge from metropolitan campuses to rural communities. 4093

On 27 June 2020, the MEC held a workshop to develop the leadership quality of vocational school leaders. The workshop aims to facilitate increased networking and collaboration with business and industry to produce highly specialised graduates that fit the needs of the labor markets.⁴⁰⁹⁴

On 9 July 2020, the MEC launched the Competency and Professional Certification Program, which aims to equip human resource capacity with the relevant standardized knowledge and skills to meet the learning needs of higher education and the demands of the business world. The launch of this program constitutes part of the MEC's commitment to connecting vocational education with the business world, in an effort to produce an environment where graduating students can swiftly transition into a career.

On 13 July 2020, the MEC announced the allocation of IDR3.5 trillion to five link and match programs, in order to conjoin vocational education and industry. This funding will increase the number of teachers and guest lecturers, add internships to equip vocational students with work experience, provide financial support to businesses to increase the uptake of recent graduates, and provide vocational lecturers and teachers with training and technological updates from various industries.

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⁴⁰⁹³ Ministry of Education and Culture Strengthens Lecturers' Understanding Develops Information Technology to Arrange Teaching Materials, Ministry of Education and Culture (Jakarta) 25 June 2020. Access Date: 17 July 2020. https://www.kemdikbud.go.id/main/blog/2020/06/kemendikbud-perkuat-pemahaman-dosen-kembangkan-teknologi-informasi-untuk-menyusun-bahan-ajar

⁴⁰⁹⁴ Ministry of Education and Culture Holds Workshop on Improvement of Leadership Quality in Vocational School Leaders throughout Indonesia, Ministry of Education and Culture (Jakarta) 27 June 2020. Access Date: 18 July 2020. https://www.kemdikbud.go.id/main/blog/2020/06/kemendikbud-gelar-lokakarya-peningkatan-kualitas-kepemimpinan-kepala-smk-seluruh-indonesia

⁴⁰⁹⁵ Ministry of Education and Culture Launches Competency and Professional Certification Program for Vocational Human Resources, Ministry of Education and Culture (Jakarta) 11 July 2020. Access Date: 18 July 2020. https://www.kemdikbud.go.id/main/blog/2020/07/kemendikbud-luncurkan-program-sertifikasi-kompetensi-dan-profesi-bagi-sdm-vokasi

⁴⁰⁹⁶ Ministry of Education and Culture Launches Competency and Professional Certification Program for Vocational Human Resources, Ministry of Education and Culture (Jakarta) 11 July 2020. Access Date: 18 July 2020. https://www.kemdikbud.go.id/main/blog/2020/07/kemendikbud-luncurkan-program-sertifikasi-kompetensi-dan-profesi hari odm.volosi.

profesi-bagi-sdm-vokasi
⁴⁰⁹⁷ Kemendikbud Allocates 3.5 Trillion for Link and Match Vocational Education with IDUKA, Ministry of Education and Culture (Jakarta) 13 July 2020. Access Date: 30 July 2020.

https://www.kemdikbud.go.id/main/blog/2020/07/kemendikbud-anggarkan-34-triliun-untuk-link-and-match-pendidikan-vokasi-dengan-iduka

4098 Kemendikbud Allocates 3.5 Trillion for Link and Match Vocational Education with IDUKA, Ministry of Education and

⁴⁰⁹⁸ Kemendikbud Allocates 3.5 Trillion for Link and Match Vocational Education with IDUKA, Ministry of Education and Culture (Jakarta) 13 July 2020. Access Date: 17 July 2020.

https://www.kemdikbud.go.id/main/blog/2020/07/kemendikbud-anggarkan-34-triliun-untuk-link-and-match-pendidikan-vokasi-dengan-iduka

Ministry of Education and Culture Launches Matchmaking Movement Between Industry, World of Work, World of Vocational Education, Ministry of Education and Culture (Jakarta) 27 May 2020. Access Date: 17 July 2020. https://www.kemdikbud.go.id/main/blog/2020/05/kemendikbud-luncurkan-gerakan-perjodohan-antara-dunia-industri-dunia-kerja-dunia-pendidikan-vokasi

On 15 July 2020, the MEC launched the "Vocational Steering Forum" to encourage communication between industry and vocational education providers. 4099

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.⁴¹⁰⁰

On 18 September 2020, the MEC and the Directorate General of Vocational Education announced the planned synchronization of vocational school curriculum, in order to provide autonomy in collaborating with industry actors. 4101 The effort will include teacher training collaboration and the incorporation of industry professionals in developing hard and soft skills, with the ultimate aim of generating employment for graduates and equipping them with the skills that fulfill the needs of business. 4102

On 24 September 2020, the MEC announced the creation of the Integrative Holistic Early Childhood Education, which aims to reduce stunting as a result of malnutrition.⁴¹⁰³ The effort will raise awareness among early childhood educators and parents, informing them about proper nutritional and parenting practices.⁴¹⁰⁴

Through Indonesia's efforts to facilitate early childhood development and basic education, establish online education portals to provide accessible and digitalized vocational education, and provide education to frontier and minority communities, Indonesia fully complied with its commitment to the G20 Initiative on Human Capital Investment for Sustainable Development.

Thus, Indonesia receives a score of +1.

Analyst: Harris Johnston

Italy: +1

Italy has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

⁴⁰⁹⁹ Minister of Education and Culture Launches "Vocational Steering Forum," Ministry of Education and Culture (Jakarta) 15 July 2020. Access Date: 17 July 2020. https://www.kemdikbud.go.id/main/blog/2020/07/mendikbud-luncurkan-forum-pengarah-vokasi

G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

⁴¹⁰¹ SMK Curriculum Adjusted to Industrial Needs, Ministry of Education and Culture (Jakarta) 18 September 2020. Access Date: 19 September 2020. https://www.kemdikbud.go.id/main/blog/2020/09/kurikulum-smk-disesuaikan-dengan-kebutuhan-industri

⁴¹⁰² SMK Curriculum Adjusted to Industrial Needs, Ministry of Education and Culture (Jakarta) 18 September 2020. Access Date: 19 September 2020. https://www.kemdikbud.go.id/main/blog/2020/09/kurikulum-smk-disesuaikan-dengan-kebutuhan-industri

⁴¹⁰³ Ministry of Education and Culture Reduces Stunting Rate Through Integrative Holistic PAUD, Ministry of Education and Culture (Jakarta) 24 September 2020. Access Date: 25 September 2020.

https://www.kemdikbud.go.id/main/blog/2020/09/kemendikbud-tekan-angka-stunting-melalui-paud-holistik-integratif ⁴¹⁰⁴ Ministry of Education and Culture Reduces Stunting Rate Through Integrative Holistic PAUD, Ministry of Education and Culture (Jakarta) 24 September 2020. Access Date: 25 September 2020.

https://www.kemdikbud.go.id/main/blog/2020/09/kemendikbud-tekan-angka-stunting-melalui-paud-holistik-integratif

On 26 August 2019, at the G7 Biarritz Summit in France, Italy and its G7 counterparts pledged to tackle "inequality in developing countries through gender-responsive education and quality technical and vocational education and training."

On 5 November 2019, Italy announced that it will introduce climate change and sustainable development in the curriculum of public schools.⁴¹⁰⁶ This will encourage future generations to develop innovative ideas for climate mitigation.

On 5 March 2020, Deputy Minister of Foreign Affairs Emanuela Claudia Del Re reaffirmed that Italy will support education in Sudan and installed "a new block of the Mayo Girls Basic School in Al Yarmouk's Block 7 in Mayo, Khartoum State."

On 20 March 2020, the Ministry of Education, Universities and Research (MIUR) announced EUR8.2 million in funding to improve distance learning during COVID-19, specifically through the figure of a digital animator.⁴¹⁰⁸

On 17 April 2020, the MIUR announced EUR80 million in funding to purchase tablets and computers for primary schools. 4109 The aim of this funding is to improve distance education. 4110

On 5 May 2020, the MIUR approved more than EUR400 million to improve the internet connectivity of schools through ultra-wide bandwidth.⁴¹¹¹

On 18 June 2020, the MIUR announced EUR29 million to finance smart education in public high schools.⁴¹¹² This funding is part of the National Plan Digital School framework.⁴¹¹³

https://www.sd.undp.org/content/sudan/en/home/presscenter/pressreleases/2020/italian-deputy-minister-foreign-affairs-inaugurates-girls-school.html

⁴¹⁰⁸ Coronavirus, 8.2 million to enhance distance learning through digital animators, Government of Italy (Rome) 20 March 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/coronavirus-8-2-millioni-per-potenziare-la-didattica-a-distanza-attraverso-gli-animatori-digitali Distance learning, an additional EUR80 million from PON resources are coming in to purchase PCs and tablets in

schools in the 1st cycle. Azzolina: "We work to get to the last of our students," Government of Italy (Rome) 17 April 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/didattica-a-distanza-in-arrivo-altri-80-milioni-da-risorse-pon-per-l-acquisto-di-pc-e-tablet-nelle-scuole-del-i-ciclo-azzolina-lavoriamo-per-arrivare
4110 Distance learning, an additional EUR80 million from PON resources are coming in to purchase PCs and tablets in

schools in the 1st cycle. Azzolina: "We work to get to the last of our students," Government of Italy (Rome) 17 April 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/didattica-a-distanza-in-arrivo-altri-80-milioni-da-risorse-pon-per-l-acquisto-di-pc-e-tablet-nelle-scuole-del-i-ciclo-azzolina-lavoriamo-per-arrivare-

⁴¹¹¹ Digital, approved School Plan: over EUR400 million for ultra-wide band. Azzolina: "Important step forward: We work to digitize the school", Government of Italy (Rome) 5 May 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/digitale-approvato-piano-scuola-oltre-400-mln-per-banda-ultralarga-azzolina-passo-in-avanti-importante-lavoriamo-per-digitalizzare-la-scuola
Digital, 29 million for smart classes in second-cycle schools, Azzolina: "Continued investment for innovation,"

Government of Italy (Rome) 18 June 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/digitale-29-milioni-per-le-smart-class-nelle-scuole-del-secondo-ciclo-br-pubblicato-l-avviso-pon-br-azzolina-prosegue-investimento-per-innovazione-

Declaration on Gender Equality and Women Empowerment, G7 Information Centre (Biarritz) 26 August 2019. Access Date: 24 March 2020. http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf ltaly's government becomes first to mandate climate change education in schools, The Washington Post (Washington) 6 November 2019. Access Date: 25 March 2020. https://www.washingtonpost.com/world/2019/11/06/thats-why-we-exist-italys-government-becomes-first-mandate-climate-change-education-schools/ltalian Deputy Minister Foreign Affairs Commits €1.3 m to further Peacebuilding Efforts; Inaugurates Girls School Block in Mayo, UNDP (Khartoum) 8 March 2020. Access Date: 25 March 2020.

On 3 July 2020, the MIUR signed a decree to provide EUR855 million to the maintenance of educational infrastructure.⁴¹¹⁴

On 6 July 2020, the MIUR announced a budget of EUR236 million with the aim of guaranteeing access to education for high school students through the purchase of books.⁴¹¹⁵

On 9 July 2020, the MIUR announced a fund for the right to study, valued at EUR236 million, with the aim of purchasing books and teaching kits.⁴¹¹⁶ Primary and high schools can apply to the fund to acquire books for their students.⁴¹¹⁷

On 16 July 2020, the MIUR adopted the National Fund for Integrated Education and Education System for 2020.⁴¹¹⁸ This fund will provide EUR264 million to the autonomous regions of Trento and Bolzano for educational infrastructure, teachers' training, and children's educational services.⁴¹¹⁹

On 16 July 2020, the Senate approved more than EUR1600 million to restart educational activities after the suspension caused by COVID-19.⁴¹²⁰ These funds will be used for safety measures such as restoring class in schools, improving digital education, and assisting students with disabilities.⁴¹²¹

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.⁴¹²²

On 11 September 2020, the MIUR informed school administrations about the organizational and financial details of reopening school campuses. The MIUR will distribute masks, sanitizers and furniture needed to fulfil health requirements during COVID-19. 12.4124

⁴¹¹³ Digital, 29 million for smart classes in second-cycle schools, Azzolina: "Continued investment for innovation," Government of Italy (Rome) 18 June 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/digitale-29-millioni-per-le-smart-class-nelle-scuole-del-secondo-ciclo-br-pubblicato-l-avviso-pon-br-azzolina-prosegue-investimento-per-innovazione-

⁴¹¹⁴ School, Azzolina signed a decree of EUR855 million for extraordinary support, Government of Italy (Rome) 3 July 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/scuola-azzolina-firma-decreto-855-millioniper-la-manutenzione-straordinaria

⁴¹¹⁵ Right to study, allocated EUR236 million for purchasing of textbooks for students and family, Government of Italy

⁴¹¹⁵ Right to study, allocated EUR236 million for purchasing of textbooks for students and family, Government of Italy (Rome) 6 July 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/diritto-allo-studio-stanziati-236-millioni-per-l-acquisto-di-libri-di-testo-azzolina-mettiamo-in-campo-azioni-concrete-per-studenti-e-famiglie-4116 Fund for the right to study, Government of Italy (Rome) 8 July 2020. Access Date: 26 August 2020.

https://www.miur.gov.it/web/guest/-/fondi-per-il-diritto-allo-studio-stanziati-236-milioni-per-l-acquisto-di-libri-di-testo ⁴¹¹⁷ Fund for the right to study, Government of Italy (Rome) 8 July 2020. Access Date: 26 August 2020.

https://www.miur.gov.it/web/guest/-/fondi-per-il-diritto-allo-studio-stanziati-236-milioni-per-l-acquisto-di-libri-di-testo National Fund for Integrated Education and Education System from Birth to Six Years 2020, Government of Italy (Rome) 16 July 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/piano-di-riparto-fondo-nazionale-per-il-sistema-integrato-di-educazione-e-di-istruzione-dalla-nascita-ai-sei-anni-e-f-2020

⁴¹¹⁹ The Minister of Education, Government of Italy (Rome) 30 June 2020. Access Date: 2 September 2020 https://www.miur.gov.it/documents/20182/2432359/D.M.53_30-06-2020.pdf/ac63117d-f4f4-7aaf-bf49-9aa1bad076fb?version=1.0&t=1594906387797

⁴¹²⁰ Green light of the Senate to relaunch decree: more than EUR1.6 million to class return, Government of Italy (Rome) 16 July 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/scuola-via-libera-del-senato-al-decreto-rilancio-stanziati-oltre-1-6-miliardi-per-il-ritorno-in-classe

⁴¹²¹ Green light of the Senate to relaunch decree: more than EUR1.6 million to class return, Government of Italy (Rome) 16 July 2020. Access Date: 26 August 2020. https://www.miur.gov.it/web/guest/-/scuola-via-libera-del-senato-al-decreto-rilancio-stanziati-oltre-1-6-miliardi-per-il-ritorno-in-classe

⁴¹²² G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

Italy fully complied with its commitment to reaffirm human capital investment as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development. Italy has enhanced basic education, pledged to tackle gender inequality through technical and vocational training, and further promoted innovation in education by incorporating climate change and sustainable development into its curriculum. Furthermore, Italy has supported education for girls in Sudan.

Thus, Italy receives a score of +1.

Analysts: Layal Hallal and Santiago Ardisson

Japan: +1

Japan has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 4 July 2019, Minister of Education, Culture, Sports, Science and Technology Shibayama Masahiko attended the G7 Education Ministers' meeting in Paris. He also visited the Director-General of the United Nations Educational, Scientific and Cultural Organization (UNESCO) Audrey Azoulay to discuss measures underway in the field of education.⁴¹²⁵

On 9 July 2019, the government announced the theme of the 7th Tokyo International Conference on African Development (TICAD7): "Advancing Africa's Development through People, Technology, and Innovation." This thematic focus aims to express growing interest in African development and highlight the strengths of Japan's assistance to Africa. 4126

On 29 July 2019, the Japan International Cooperation Agency (JICA) signed a grant of JPY2.726 billion to the government of Myanmar for the Japan-Myanmar Aung San Vocational Training Institute. This institute aims to bring high-skilled labour in line with Myanmar's labour requirements and facilitate new positions for students and youth.⁴¹²⁷

On 1 August 2019, the government pledged a grant of NAD42 million for equipment used in vocational and technical education and training in Namibia. 4128

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⁴¹²³ Note to school leaders on distribution of masks and furnishings which will covers staff and students with regular deliveries based on the number of pupils, Government of Italy (Rome) 11 September 2020. Access Date: 23 September 2020. https://www.miur.gov.it/web/guest/-/scuola-nota-ai-dirigenti-scolastici-su-distribuzione-mascherine-e-arredifornitura-copre-personale-e-studenti-consegne-periodiche-sulla-base-del-numer

⁴¹²⁴ School, known to school managers on the distribution of masks and furnishings. Supply covers staff and students, periodic deliveries based on the number of pupils, Government of Italy: Ministry of Education (Rome) 11 September 2020. Access Date: 23 September 2020. https://www.miur.gov.it/web/guest/-/scuola-nota-ai-dirigenti-scolastici-sudistribuzione-mascherine-e-arredi-fornitura-copre-personale-e-studenti-consegne-periodiche-sulla-base-del-numer MEXT Minister holds meeting with Director-General of UNESCO, Ministry of Education, Culture, Sports, Science and Technology — Japan (Tokyo) 4 July 2019. Access Date: 8 February 2020.

https://www.mext.go.jp/en/news/topics/detail/1419789.htm

⁴¹²⁶ Announcement of the Theme of the 7th Tokyo International Conference on African Development (TICAD 7), Ministry of Foreign Affairs of Japan (Tokyo) 9 July 2019. Access Date: 8 February 2020. https://www.mofa.go.jp/press/release/press4e 002510.html

⁴¹²⁷ Signing of Grant Agreement with Myanmar: Contributing to human resource development through the development of a vocational training institute employing Japanese expertise, Japan International Cooperation Agency (Tokyo) 30 July 2019. Access Date: 8 February 2020.

https://www.jica.go.jp/english/news/press/2019/20190729_11_eg.html

Japan pledges N\$42 million to Namibia's TVET, New Era Live (Windhoek) 2 September 2019. Access Date: 8 February 2020. https://neweralive.na/posts/japan-pledges-n42-million-to-namibias-tvet

On 2 August 2019, the First Council Meeting of the Turkish-Japanese Science and Technology University discussed the establishment of university in Turkey, in order to strengthen bilateral cooperation in education, science, technology, and academic exchange. 4129

On 26 August 2019, at the G7 Biarritz Summit in France, Japan and its G7 counterparts pledged to tackle "inequality in developing countries through gender-responsive education and quality technical and vocational education and training."⁴¹³⁰

On 28 August 2019, the Ministry of Education held a ministerial seminar on science, technology, and innovation as part of TICAD7. This conference aims to promote dialogue between political leaders both domestic and foreign to Africa, and further facilitate sustainable development within the continent.⁴¹³¹

On 30 August 2019, Prime Minister Shinzo Abe reaffirmed Japan's support to UNESCO, expressing that Japan will actively cooperate with the organization in education, culture, artificial intelligence, disaster risk reduction, and education for sustainable development, in particular with regards to Africa. 4132

On 27 September 2019, the government signed the Partnership on Sustainable Connectivity and Quality Infrastructure, which aims to promote infrastructure development based on sustainability and equality. One dimension of this partnership concerns support for education and research development.⁴¹³³

On 5 December 2019, JICA signed a Record of Discussions with the government of Bhutan for the Promotion of Technology Education and Diffusion through Digital Fabrication Laboratory (Fab-Lab). 4134 JICA aims to create new educational models that connect technological capabilities with the needs of industry via establishing Fab-Labs at the College of Science and Technology. Specifically, Fab-Labs will introduce digital fabrication technology and open innovation. 4135

4130 Declaration on Gender Equality and Women Empowerment, G7 Information Centre (Biarritz) 26 August 2019. Access Date: 24 March 2020. http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf

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⁴¹²⁹ The First Council Meeting of the Turkish-Japanese Science and Technology University (TJU), Ministry of Foreign Affairs of Japan (Tokyo) 5 August 2019. Access Date: 8 February 2020.

https://www.mofa.go.jp/press/release/press4e_002571.html

⁴¹³¹ Sisi will head 7th TICAD in Japan: Japan's Prime Minister, Egypt Independent (Cairo) 28 August 2019. Access Date: 8 February 2020. https://egyptindependent.com/sisi-will-head-7th-ticad-in-japan-japans-prime-minister/

⁴¹³² Japan renews commitment to UNESCO through enhanced cooperation on artificial intelligence and cultural diversity, UNESCO (Paris) 4 September 2019. Access Date: 8 February 2020. https://en.unesco.org/news/japan-renews-commitment-unesco-through-enhanced-cooperation-artificial-intelligence-and

⁴¹³³ Meeting between Foreign Minister Motegi and European Union High Representative, European Commission Vice-President Mogherini, Ministry of Foreign Affairs of Japan (Tokyo) 21 October 2019. Access Date: 8 February 2020. https://www.mofa.go.jp/press/release/press6e_000221.html

The EU-Japan connectivity partnership: a sustainable initiative awaiting materialisation, Real Instituto Elcano (Madrid) 4 February 2020. Access Date: 8 February 2020.

http://www.realinstitutoelcano.org/wps/portal/rielcano_en/contenido?WCM_GLOBAL_CONTEXT=/elcano/elcano_in/z onas_in/ari12-2020-esteban-armanini-eu-japan-connectivity-partnership-sustainable-initiative-awaiting-materialisation Signing of Record of Discussions on Technical Cooperation Project with Bhutan: Support for developing new technical educational models through the introduction of digital fabrication technology and open innovation, Japan International Cooperation Agency (Tokyo) 6 December 2019. Access Date: 8 February 2020.

https://www.jica.go.jp/english/news/press/2019/20191206 31 en.html

Signing of Record of Discussions on Technical Cooperation Project with Bhutan: Support for developing new technical educational models through the introduction of digital fabrication technology and open innovation, Japan International Cooperation Agency (Tokyo) 6 December 2019. Access Date: 8 February 2020.

https://www.jica.go.jp/english/news/press/2019/20191206_31_en.html

On 12 December 2019, JICA signed a grant agreement with the government of Mozambique to provide JPY2.283 billion for the construction of secondary schools in the province of Zambezia. The project aims to establish four new secondary schools and improve educational facilities, in order to increase the province's low enrollment rate in comparison to the national average. In addition, this project will increase educational accessibility and foster the quality of learning by building libraries and laboratories. JICA Overseas Cooperation Volunteers will be dispatched to further improve education quality.⁴¹³⁶

As of 10 January 2020, the Ministry of Foreign Affairs and the Ministry of Education completed a ten-day program aimed at strengthening educational connections between Malaysia and Japan. Nine Malaysian educators visited three Japanese schools to practice the Education for Sustainable Development curriculum.⁴¹³⁷

On 21 January 2020, the Ministry of Education, Culture, Sports, Science and Technology (MEXT) released its plans to support the schooling of foreign children.⁴¹³⁸ This message is intended for local governments, some of which have designated that basic education in Japan is not compulsory for foreign or non-domestic children.⁴¹³⁹

On 30 January 2020, in cooperation with the Department of Defense Education Activity and the Consulate General of the United States to Naha, the Okinawa Liaison Office of the Ministry of Foreign Affairs held an English language training program for elementary school teachers in Okinawa.⁴¹⁴⁰ The program helped 83 teachers teach English, in preparation for English to become compulsory in all Japanese elementary schools starting in April 2020.⁴¹⁴¹

Japan fully complied with its commitment to invest in all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. In the first pillar, Japan has enhanced basic education systems and strengthen quality assurance for teacher training. Moreover, Japan has funded the growth of vocational schools and language apprehension programs to encourage increased domestic school attendance. Lastly, Japan participated in international collaborations to facilitate investment in educational infrastructure and enhance equality and accessibility in education.

Thus, Japan receives a score of +1.

Analyst: Harris Johnston

https://www.mofa.go.jp/press/release/press4e_002768.html

⁴¹³⁶ Signing of Grant Agreements with Mozambique: Contributing to the improvement of access and quality of secondary education and securing stable electric power in the northern interior region of the country, Japan International Cooperation Agency (Tokyo) 13 December 2019. Access Date: 8 February 2020. https://www.jica.go.jp/english/news/press/2019/20191212 41 en.html

⁴¹³⁷ Japan hosts 10-day visit for educators from universities, religious schools, New Straits Times (Kuala Lumpur) 9 February 2020. Access Date: 8 February 2020. https://www.nst.com.my/education/2020/01/555393/japan-hosts-10-day-visit-educators-universities-religious-schools

Ministry in push for foreign kids to go to school, learn Japanese, The Asahi Shimbun (Osaka) 22 January 2020. Access Date: 8 February 2020. http://www.asahi.com/ajw/articles/AJ202001220051.html

⁴¹³⁹ Ministry in push for foreign kids to go to school, learn Japanese, The Asahi Shimbun (Osaka) 22 January 2020. Access Date: 8 February 2020. http://www.asahi.com/ajw/articles/AJ202001220051.html

⁴¹⁴⁰ The Training program of English language teaching for elementary school teachers in Okinawa, Ministry of Foreign Affairs of Japan (Tokyo) 3 February 2020. Access Date: 8 February 2020.

https://www.mofa.go.jp/press/release/press4e 002768.html

⁴¹⁴¹ The Training program of English language teaching for elementary school teachers in Okinawa, Ministry of Foreign Affairs of Japan (Tokyo) 3 February 2020. Access Date: 8 February 2020.

Korea: 0

Korea has partially complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 25 October 2019, as part of President Moon Jae-in's campaign to promote social fairness and reduce social inequality, the government announced its educational reform plans, which includes an abolition of all elite high schools nationwide.⁴¹⁴² Set to take effect in 2025, the plan outlines the intent for schooling to become "general" and more accessible.⁴¹⁴³

On 20 November 2019, at the Association of South East Asian Nations and Korea summit, the government reaffirmed its commitment to working towards human capital development. At this summit, Korea served as the co-chair of the Southeast Asia Regional Program Forum, and the theme of this meeting in 2020 was human capital development.⁴¹⁴⁴

On 6 February 2020, the Ministry of Education released the 2020 Early Childhood Fee Support Plan, which aims to increase educational opportunities for low-income families. The program subsidizes the cost of attending private kindergartens and supports early childhood tuition and after-school courses.

On 29 April 2020, the Ministry of Education announced that it will provide unlimited data access to online educational platforms to increase the accessibility of education during COVID-19's transition to online teaching methods.⁴¹⁴⁶ The ministry announced that it will broadcast educational programs on television, providing an additional learning platform for students.⁴¹⁴⁷ Furthermore, this government initiative to support online teaching methods intends to distribute 316,000 digital devices to students from low-income households in support of remote learning.⁴¹⁴⁸

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education. 4149

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⁴¹⁴² (LEAD) South Korea sets 'drastic' reform of college admission system in motion, Yonhap News Agency (Seoul) 25 October 2019. Access Date: 9 February 2020. https://en.yna.co.kr/view/AEN20191025004151315

⁴¹⁴³ South Korea to abolish elite high schools in 2025 to fix education disparity that causes social inequality, The Straits Times (Seoul) 8 November 2019. Access Date: 7 February 2020. https://www.straitstimes.com/asia/east-asia/south-korea-to-abolish-elite-high-schools-in-2025-to-fix-education-disparity-that

⁴¹⁴⁴ [ASEAN-Korea summit] Rising Southeast Asia, region of strategic priority to OECD, The Korea Herald (Seoul) 20 November 2019. Access Date: 6 February 2020. http://www.koreaherald.com/view.php?ud=20191119000933

^{4145 2020} Early Childhood Fee Support Plan, Ministry of Education (Seoul) 6 February 2020. Access Date: 14 February 2020. https://www.moe.go.kr/boardCnts/view.do?boardID=312&lev=0&statusYN=W&s=moe&m=03&opType=N&boardSeq=79685 All-out efforts made to support students for online classes, Ministry of Education (Sejong) 29 April 2020. Access Date: 6 June 2020.

http://english.moe.go.kr/boardCnts/view.do?boardID=265&boardSeq=80479&lev=0&searchType=null&statusYN=C&page=1&s=english&m=0301&opType=N

⁴¹⁴⁷ All-out efforts made to support students for online classes, Ministry of Education (Sejong) 29 April 2020. Access Date: 6 June 2020.

http://english.moe.go.kr/boardCnts/view.do?boardID=265&boardSeq=80479&lev=0&searchType=null&statusYN=C&page=1&s=english&m=0301&opType=N 4148 All-out efforts made to support students for online classes, Ministry of Education (Sejong) 29 April 2020. Access

⁴¹⁴⁸ All-out efforts made to support students for online classes, Ministry of Education (Sejong) 29 April 2020. Access Date: 6 June 2020.

http://english.moe.go.kr/boardCnts/view.do?boardID=265&boardSeq=80479&lev=0&searchType=null&statusYN=C&page=1&s=english&m=0301&opType=N

G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

Korea partially complied with its commitment to reaffirm human capital investment as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development. Korea has emphasized early childhood development under the first pillar of the G20 Initiative, but it has not taken action to invest in education for creating innovation nor education for a resilient and inclusive future.

Thus, Korea receives a score of 0.

Analyst: Anushka Kurian

Mexico: +1

Mexico has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 4 July 2019, the Ministry of Education and the government of Germany ratified their commitment to collaboration on the Mexican Dual Training Model, which will enhance youth training.⁴¹⁵⁰

On 18 July 2019, the Ministry of Public Education announced that starting on 22 July 2019, it will teach three courses to improve the digital skills and pedagogical competences of teachers.⁴¹⁵¹

On 21 July 2019, the National Commission of Free Textbooks and the state government of Tabasco announced the distribution of 3,280,531 free textbooks to young people for the 2019-2020 school year. Of those textbooks, 4 million will be dedicated to special education. 4152

On 1 August 2019, the Ministry of Education awarded scholarships to 315 young people, who will continue their higher education, research and projects in France. The scholarships were awarded to students from the Mexico Professional Technology Program and the Mexico France Engineers Technology Program.⁴¹⁵³

On 9 August 2019, Secretary of Public Education Esteban Moctezuma Barragán launched the workshops of the Educational Extension Program as part of the new curriculum of the New Mexican School.⁴¹⁵⁴

⁴¹⁵⁰ Boletín No.94 Ratifican SEP y Alemania trabajo conjunto para impulsar educación dual y convertir a México en potencia económica, Secretaría de Educación Pública (Mexico City) 4 July 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-94-ratifican-sep-y-alemania-trabajo-conjunto-para-impulsar-educacion-dual-y-convertir-a-mexico-en-potencia-economica?idiom=es

⁴¹⁵¹ Boletín No.104 Impartirán SEP y Fundación Telefónica cursos a docentes en innovación educative, Secretaría de Educación Pública (Mexico City) 18 July 2019. Access Date: 24 March 2020.

https://www.gob.mx/sep/es/articulos/boletin-no-104-impartiran-sep-y-fundacion-telefonica-cursos-a-docentes-en-innovacion-educativa?idiom=es

⁴¹⁵² Boletín No.107 Inician CONALITEG y gobierno de Tabasco distribución de libros de texto gratuitos para el ciclo escolar 2019-2020, Secretaría de Educación Pública (Mexico City) 21 July 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-107-inician-conaliteg-y-gobierno-de-tabasco-distribucion-de-libros-de-texto-gratuitos-para-el-ciclo-escolar-2019-2020?idiom=es

Boletín No.114 Entrega SEP becas a 315 jóvenes mexicanos para que continúen estudios de educación superior en Francia, Secretaría de Educación Pública (Mexico City) 1 August 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-114-entrega-sep-becas-a-315-jovenes-mexicanos-para-que-continuen-estudios-de-educacion-superior-en-francia?idiom=es

⁴¹⁵⁴ Boletín No.123 Inaugura Esteban Moctezuma Barragán talleres del Programa de Extensión Educativa, Secretaría de Educación Pública (Mexico City) 9 August 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-123-inaugura-esteban-moctezuma-barragan-talleres-del-programa-de-extension-educativa?idiom=es

On 10 August 2019, Secretary Moctezuma reaffirmed the government's commitment to "the interculturality of education [to] promote harmonious coexistence between people and communities for the respect and recognition of differences and rights in a framework of social inclusion and joint creation of culture." The Ministry of Public Education will provide educational materials for literacy in 64 native languages.⁴¹⁵⁵

On 9 September 2019, Secretary Moctezuma met with the Director of the Finnish National Agency of Education Olli-Pekka Heinonen to discuss bilateral cooperation on educational matters. 4156

On 28 October 2019, Assistant Secretary for Basic Education Marcos Bucio Mújica stated that the constitutional reforms to Article 3 require educational authorities to develop a new approach that will influence the conditions of students, particularly those in conditions of social vulnerability. Secretary Moctezuma acknowledged that before the reform, children under the age of three were not properly cared for by public policies. This reform aims to improve early childhood education. 4157

On 13 November 2019, Secretary Moctezuma met with French Minister of National Education and Youth Jean Michel Blanquer to confirm their educational cooperation. The two parties agreed to strengthen dual education that combines student training with active participation in the industry. They further reaffirmed the importance of educational inclusion in marginalized, indigenous and migrant areas.⁴¹⁵⁸

On 14 November 2019, Secretary Moctezuma affirmed Mexico's commitment to working with UNESCO to achieve the 2030 Agenda, specifically with regards to inclusive and equitable quality education and lifelong learning.⁴¹⁵⁹

On 18 November 2019, Secretary Moctezuma and Finnish Minister of Education Li Sigrid Andersson agreed to promote the strengthening of educational programs for Mexican youth.

⁴¹⁵⁶ Boletín No.150 Se fortalecen la cooperación y el diálogo en materia educativa con Finlandia: Moctezuma Barragán, Secretaría de Educación Pública (Mexico City) 9 September 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-150-se-fortalecen-la-cooperacion-y-el-dialogo-en-materia-educativa-con-finlandia-moctezuma-barragan?idiom=es

⁴¹⁵⁷ Boletín No.195 Garantiza reforma constitucional en materia educativa el derecho a la educación en la primera infancia: SEP, Secretaría de Educación Pública (Mexico City) 28 October 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-195-garantiza-reforma-constitucional-en-materia-educativa-el-derecho-a-la-educacion-en-la-primera-infancia-sep?idiom=es

Als Boletín No.212 Se reúne el Secretario de Educación Pública, con el Ministro de Educación Nacional y Juventud de la República Francesa, Secretaría de Educación Pública (Mexico City) 13 November 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-212-se-reune-el-secretario-de-educacion-publica-de-mexico-esteban-moctezuma-barragan-con-el-ministro-de-educacion-nacional-y-juventud-de-la-republica-francesa-jean-michel-blanquer?idiom=es

Destaca Moctezuma Barragán ante Asamblea General de la UNESCO y ministros de educación del mundo, el apoyo a educación indígena y especial, Secretaría de Educación Pública (Mexico City) 14 November 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/destaca-moctezuma-barragan-ante-asamblea-general-de-la-unesco-y-ministros-de-educacion-del-mundo-el-apoyo-a-educacion-indigena-y-especial?idiom=es

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⁴¹⁵⁵ Boletín No.124 Reciben más de 64 mil personas de comunidades indígenas, servicios de alfabetización, primaria y secundaria del INEA, Secretaría de Educación Pública (Mexico City) 10 August 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-124-reciben-mas-de-64-mil-personas-de-comunidades-indigenas-servicios-de-alfabetizacion-primaria-y-secundaria-del-inea?idiom=es

Barragán and Andersson discussed cooperation in training teachers by engaging Finnish specialists, who will travel to Mexico to share their experiences.⁴¹⁶⁰

On 18 November 2019, the National Commission of Free Textbooks and the Institute of Mexicans Abroad distributed 163,000 textbooks to Mexican migrants in the US. These textbooks are meant to teach Mexicans abroad about their country, customs, and traditions, encourage the use of their mother tongue, and improve education and training resources.⁴¹⁶¹

On 4 December 2019, Secretary Moctezuma emphasized the Ministry of Education's focus on open and distance higher education as an alternative learning experience. 4162

On 9 December 2019, the Under-Secretary of Higher Education held consultations on the preliminary draft of the General Law of Higher Education. This new law will take into account comments and opinions from teachers and academics by reforming the educational legal framework and transforming the policies of higher education, science and technology.⁴¹⁶³

On 16 December 2019, Secretary Moctezuma instructed the National Institute for Adult Education to develop a quality education model that responds to the interests and needs of the prison population and promotes their social reintegration.⁴¹⁶⁴

On 19 December 2019, Secretary Moctezuma and French Minister for Europe and Foreign Affairs Yves Le Drian signed a cooperation agreement to promote the French language in Mexico through a pilot program taught in 34 public high schools.⁴¹⁶⁵

On 3 January 2020, Secretary Moctezuma stated that a priority for the government is to train professionals who can contribute to building a just and peaceful society. In order to realize this goal,

Handle Boletín No. 219 Distribuye CONALITEG 163 mil libros de texto gratuitos para migrantes mexicanos en Estados Unidos, Secretaría de Educación Pública (Mexico City) 18 November 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-219-distribuye-conaliteg-163-mil-libros-de-texto-gratuitos-paramigrantes-mexicanos-en-estados-unidos?idiom=es

⁴¹⁶² Boletín No. 240 Promueve SEP educación superior abierta y a distancia como alternativa para el aprendizaje de jóvenes y adultos, Secretaría de Educación Pública (Mexico City) 4 December 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-240-promueve-sep-educacion-superior-abierta-y-a-distancia-como-alternativa-para-el-aprendizaje-de-jovenes-y-adultos?idiom=es

⁴¹⁶³ Boletín No. 244 Continúan los foros de consulta del anteproyecto de la Ley General de Educación Superior, Secretaría de Educación Pública (Mexico City) 9 December 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-244-continuan-los-foros-de-consulta-del-anteproyecto-de-la-ley-general-de-educacion-superior?idiom=es

Boletín No.250 Atiende SEP con servicios de educación básica a más de 15 mil personas en centros de readaptación social y tutelares del país, Secretaría de Educación Pública (Mexico City) 16 December 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-250-atiende-sep-con-servicios-de-educacion-basica-a-mas-de-15-mil-personas-en-centros-de-readaptacion-social-y-tutelares-del-pais?idiom=es

⁴¹⁶⁵ Boletín No.255 Firman SEP y Ministerio para Europa y Asuntos Exteriores de Francia, acuerdo para la enseñanza del idioma francés, Secretaría de Educación Pública (Mexico City) 19 December 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-255-firman-sep-y-ministerio-para-europa-y-asuntos-exteriores-defrancia-acuerdo-para-la-ensenanza-del-idioma-frances?idiom=es

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 ⁴¹⁶⁰ Boletín No. 215 Acuerda Esteban Moctezuma Barragán fortalecimiento de programas y proyectos educativos con Finlandia, Secretaría de Educación Pública (Mexico City) 18 November 2019. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-215-acuerda-esteban-moctezuma-barragan-fortalecimiento-de-programas-y-proyectos-educativos-con-finlandia?idiom=es
 4161 Boletín No. 219 Distribuye CONALITEG 163 mil libros de texto gratuitos para migrantes mexicanos en Estados

the Ministry of Education will focus on ensuring that all young people have the same opportunities to access higher education, cutting-edge knowledge, and innovative technologies.⁴¹⁶⁶

On 8 January 2020, the Ministry of Public Education hosted the meeting of Community of Lain American and Caribbean States, where Secretary Moctezuma discussed the change of course of education in Mexico. Secretary Barragán stated that Mexico's goal is to produce "inclusive individuals, with curious spirits to discover the secrets of science and technology, environmentally friendly, innovative and productive, with social responsibility and desires to cultivate physically, intellectually, environmentally, emotionally, culturally and socially." Furthermore, Secretary Barragán announced that more than 10 million scholarships have been awarded to students and families of basic, upper and higher education, and special scholarships have been allocated to at-risk individuals. 4167

On 10 January 2020, the Secretariat of Public Education and the UN Economic Commission for Latin America signed a framework collaboration agreement, increasing actions that contribute to the objectives of sustainable development and social inclusion. 4168

On 20 January 2020, Secretary Moctezuma announced a technology project with augmented reality and artificial intelligence (ARGeo). This project is designed by researchers from the National Technological Institute of Mexico and will seek to improve student learning. Specifically, ARGeo develops learning environments for geometry and chemistry, and it will be put into practice in summer school in 2020.⁴¹⁶⁹

On 24 February 2020, Secretary Moctezuma announced that the goal of the New Mexican School is to guarantee equal opportunities for students in marginalized areas of the country. Secretary Barragán acknowledged the importance of technological education to achieving the 2030 Agenda. 4170

On 25 February 2020, the National Commission for the Continuous Improvement of Education met with the secretaries of education of the states and of Mexico City to discuss methods to improve

⁴¹⁶⁷ Boletín No. 8 Se busca construir a través de la educación un país inclusivo, productivo y democrático: Esteban Moctezuma Barragán, Secretaría de Educación Pública (Mexico City) 10 January 2020. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-8-se-busca-construir-a-traves-de-la-educacion-un-pais-inclusivo-productivo-y-democratico-esteban-moctezuma-barragan?idiom=es

Boletín No. 9 Firman SEP y CEPAL convenio de colaboración para contribuir con los objetivos para el desarrollo sostenible, Secretaría de Educación Pública (Mexico City) 10 January 2020. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-9-firman-sep-y-cepal-convenio-de-colaboracion-para-contribuir-con-los-objetivos-para-el-desarrollo-sostenible?idiom=es

Boletín No. 18 Crean investigadores del TecNM tecnología con realidad aumentada para el fortalecimiento del aprendizaje, Secretaría de Educación Pública (Mexico City) 20 January 2020. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-18-crean-investigadores-del-tecnm-tecnologia-con-realidad-aumentada-para-el-fortalecimiento-del-aprendizaje?idiom=es

⁴¹⁷⁰ Boletín No. 54 Promueve Tecnológico Nacional de México una educación de calidad e incluyente en zonas marginadas del país: SEP, Secretaría de Educación Pública (Mexico City) 24 February 2020. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-54-promueve-tecnologico-nacional-de-mexico-una-educacion-de-calidad-e-incluyente-en-zonas-marginadas-del-pais-sep?idiom=es

⁴¹⁶⁶ Boletín No.3 La SEP está comprometida para que todos los jóvenes tengan las mismas oportunidades de ingreso a la educación superior, Secretaría de Educación Pública (Mexico City) 3 January 2020. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-3-la-sep-esta-comprometida-para-que-todos-los-jovenes-tengan-las-mismas-oportunidades-de-ingreso-a-la-educacion-superior?idiom=es

basic and upper secondary education. The discussion emphasized training teachers, improving working conditions, monitoring policies and increasing the quality of education.⁴¹⁷¹

On 28 February 2020, the Ministry of Public Education, the National Association of Universities and Institutions of Higher Education and the Germany Ministry of Education and Research met to discuss the implementation of actions to strengthen dual education in Mexico. Secretary Moctezuma emphasized the importance of innovation in education and proposed actions such as workshops, study tours to Germany, and training courses.⁴¹⁷²

On 1 March 2020, the Ministry of Public Education held a conference with educational authorities, academics, researchers and experts to discuss building a better curriculum that incorporates sustainable development policies.⁴¹⁷³

On 12 March 2020, Secretary Moctezuma met with 1992 Nobel Peace Prize winner Rigoberta Menchú Tum to discuss and reaffirm the government's commitment to advancing education on indigenous culture and languages. Acknowledging the country's history of excluding indigenous communities, Secretary Barragán spoke about how the New Mexican School guarantees access to all levels of education and prioritizes indigenous peoples' participation.⁴¹⁷⁴

On 13 March 2020, El Instituto Nacional para la Educación de los Adultos (INEA) announced educational services in 34 states in the United States for Mexican people 15 years and older, including in penitentiary centers. INEA's services include online training, technical assistance, the provision of textbooks and certificates, and literacy services.⁴¹⁷⁵

On 17 March 2020, the Ministry of Public Education, as part of the Schools Mexico program, delivered 9000 free textbooks for girls and boys in basic education in Guatemala. 4176

⁴¹⁷¹ Comunicado. La coordinación con autoridades educativas del país es fundamental para mejorar la educación básica y media superior: MEJOREDU, Secretaría de Educación Pública (Mexico City) 25 February 2020. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/comunicado-la-coordinacion-con-autoridades-educativas-del-pais-es-fundamental-para-mejorar-la-educacion-basica-y-media-superior-mejoredu?idiom=es

⁴¹⁷² Boletín No. 57 Fortalecen Ministerio de Educación alemán y SEP educación dual en los sectores automotriz, aeronáutico y especial, Secretaría de Educación Pública (Mexico City) 28 February 2020. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-57-fortalecen-ministerio-de-educacion-aleman-y-sep-educacion-dual-en-los-sectores-automotriz-aeronautico-y-espacial?idiom=es

⁴¹⁷³ Boletín No. 60 Deben garantizar planes y programas de estudio el desarrollo de personas con un alto sentido de responsabilidad: SEP, Secretaría de Educación Pública (Mexico City) 1 March 2020. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-60-deben-garantizar-planes-y-programas-de-estudio-el-desarrollo-de-personas-con-un-alto-sentido-de-responsabilidad-sep?idiom=es

⁴¹⁷⁴ Boletín No. 70 Reconoce Premio Nobel de la Paz impulso de la educación hacia pueblos originarios en México, Secretaría de Educación Pública (Mexico City) 12 March 2020. Access Date: 24 March 2020.

https://www.gob.mx/sep/es/articulos/boletin-no-70-reconoce-premio-nobel-de-la-paz-impulso-de-la-educacion-hacia-pueblos-originarios-en-mexico?idiom=es

⁴¹⁷⁵ Boletín No. 71 Ofrece INEA servicios educativos a connacionales en 250 plazas comunitarias de Estados Unidos, Secretaría de Educación Pública (Mexico City) 13 March 2020. Access Date: 24 March 2020. https://www.gob.mx/sep/es/articulos/boletin-no-71-ofrece-inea-servicios-educativos-a-connacionales-en-250-plazas-

nttps://www.gob.mx/sep/es/articulos/boletin-no-71-ofrece-inea-servicios-educativos-a-connacionales-en-250-piazas comunitarias-de-estados-unidos?idiom=es

⁴¹⁷⁶ Boletín No. 73 Dona SEP Libros de Texto Gratuitos para 3 mil niñas y niños de educación básica de Guatemala, Secretaría de Educación Pública (Mexico City) 17 March 2020. Access Date: 24 March 2020.

https://www.gob.mx/sep/es/articulos/boletin-no-73-dona-sep-libros-de-texto-gratuitos-para-3-mil-ninas-y-ninos-de-educacion-basica-de-guatemala?idiom=es

On 28 March 2020, Secretary Moctezuma announced a digital skills educational program for teachers of the National Education System.⁴¹⁷⁷ The program will provide courses through the webpage Televisión Educativa.⁴¹⁷⁸

On 15 May 2020, the Benito Juarez National Welfare Scholarship Coordination presented its program for the current year. 4179 This program aims to provide scholarships to primary, secondary, and post-secondary students. 4180

On 16 June 2020, the Secretary of Public Education (SEP) presented the results of the program "La Escuela es Nuestra" (The School is Ours), which provides resources to schools and communities to invest in clean water, bathrooms, and cleaning materials.⁴¹⁸¹

On 2 July 2020, the SEP announced that during the COVID-19 pandemic, the "Tecnológico Nacional de Mexico" (National Technological of Mexico) will offer online educational programs, providing open access to four publishing companies and 15 digital libraries.⁴¹⁸²

On 8 July 2020, the SEP announced that it sent resources to states for the second semester of the 2019-2020 School Year for the Full-Time Schools program.⁴¹⁸³ This funding aims to provide food to students and offer additional compensation to teachers.⁴¹⁸⁴

On 2 August 2020, the SEP signed an agreement with Televisa Group, Tv Azteca and Image Group to offer virtual classes through their platforms. This agreement was signed with the view to bring virtual classes to approximately 30 million children and young students in the 2020-2021 academic cycle.

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⁴¹⁷⁷ SEP launched educational program on digital skill for teachers of the national system, Government of Mexico (Mexico City) 28 March 2020. Access Date: 26 August 2020. https://www.gob.mx/sep/es/articulos/boletin-no-82-lanza-sep-programa-de-capacitacion-en-competencias-digitales-para-docentes-del-sistema-educativo-nacional?idiom=es
⁴¹⁷⁸ SEP launched educational program on digital skill for teachers of the national system, Government of Mexico (Mexico City) 28 March 2020. Access Date: 26 August 2020. https://www.gob.mx/sep/es/articulos/boletin-no-82-lanza-sep-programa-de-capacitacion-en-competencias-digitales-para-docentes-del-sistema-educativo-nacional?idiom=es
⁴¹⁷⁹ Scholarship for welfare "Benito Juarez" contributes to educative equity said Esteban Moctezuma Barragan, Government of Mexico (Mexico City) 15 May 2020. Access Date: 26 August 2020.

https://www.gob.mx/sep/es/articulos/boletin-no-126-contribuyen-becas-para-el-bienestar-benito-juarez-a-la-equidad-educativa-esteban-moctezuma-barragan?idiom=es

⁴¹⁸⁰ "Benito Juarez scholarship for welfare" contributes to educative equity said Esteban Moctezuma Barragan, Government of Mexico (Mexico City) 15 May 2020. Access Date: 26 August 2020.

https://www.gob.mx/sep/es/articulos/boletin-no-126-contribuyen-becas-para-el-bienestar-benito-juarez-a-la-equidad-educativa-esteban-moctezuma-barragan? idiom=es

⁴¹⁸¹ Program "La Escuela es Nuestra" create jobs to generate welfare in a transition to new normal, Government of Mexico (Mexico City) 16 June 2020. Access Date: 26 August 2020. https://www.gob.mx/sep/es/articulos/boletin-no-158-crea-la-escuela-es-nuestra-empleos-importantes-para-generar-bienestar-en-una-etapa-de-transicion-hacia-la-nueva-normalidad?idiom=es

⁴¹⁸² National Mexican Technological shows important contributions to academic innovation during the pandemic of Covid-19, Government of Mexico (Mexico City) 2 July 2020. Access Date: 26 August 2020.

https://www.gob.mx/sep/es/articulos/boletin-no-175-demuestra-tecnm-importantes-aportes-a-la-innovacion-academica-durante-la-pandemia-por-covid-19? idiom=es

⁴¹⁸³ SEP send the payment of the second semester 2020 of the full-time schools' program, Government of Mexico (Mexico City) 8 July 2020. Access Date: 26 August 2020. https://www.gob.mx/sep/es/articulos/boletin-sep-no-182-entrega-sep-a-estados-pago-del-segundo-semestre-del-ciclo-escolar-2019-2020-del-programa-escuelas-de-tiempo-completo?idiom=es

⁴¹⁸⁴ SEP Education send the payment of the second semester 2020 of the full-time schools' program, Government of Mexico (Mexico City) 8 July 2020. Access Date: 26 August 2020. https://www.gob.mx/sep/es/articulos/boletin-sep-no-182-entrega-sep-a-estados-pago-del-segundo-semestre-del-ciclo-escolar-2019-2020-del-programa-escuelas-de-tiempo-completo?idiom=es

On 9 August 2020, the SEP announced 120 million printed textbooks under the program "Aprendé en casa" (Learning at Home). 4187

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.⁴¹⁸⁸

Mexico fully complied with its commitment to invest in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development. Specifically, Mexico invested in digital education to promote innovation, provided scholarships and investment to strengthen the inclusiveness of educational infrastructure, and adapted the educational system to the COVID-19 pandemic. In addition to engaging in international partnerships, Mexico has also made efforts to enhance early childhood development and basic education, improve skill-based education for innovation, and highlight the importance of educational accessibility for girls and marginalized communities.

Thus, Mexico receives a score of +1.

Analysts: Sonja Dobson and Santiago Ardisson

Russia: 0

Russia has partially complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 20 December 2019, Deputy Prime Minister for Social Policy, Labour, Health and Pension Provision Tatyana Golikova announced that the first year of implementation of the national project in education was successful. Government spending resulted in 15 mobile quantoriums or technoparks, 26 industrial parks, 21 information technology cube centres and 2,049 "growth points," which are educational and scientific centers embedded in rural schools. The project aims to spread awareness about the digital economy and the Fourth Industrial Revolution throughout schools in remote rural areas.⁴¹⁸⁹

On 18 May 2020, the government allocated over RUB7.6 billion in payments to social workers, including tutors and teachers. This benefit is designed to support social workers affected by COVID-19. 4191

G20 Research Group and CIIR/19 November 2020

⁴¹⁸⁵ Televisa reached an agreement in benefit of education in Mexico, El Economista (Mexico City) 3 August 2020. Access Date: 1 September 2020. https://www.eleconomista.com.mx/empresas/Televisa-alcanza-acuerdo-en-beneficio-de-la-educacion-en-Mexico-20200803-0099.html

⁴¹⁸⁶ Televisa reached an agreement in benefit of education in Mexico, El Economista (Mexico City) 3 August 2020. Access Date: 1 September 2020. https://www.eleconomista.com.mx/empresas/Televisa-alcanza-acuerdo-en-beneficio-de-la-educacion-en-Mexico-20200803-0099.html

⁴¹⁸⁷ SEP reports the delivery of free textbook to the country, Government of Mexico (Mexico City) 9 August 2020. Access Date: 26 August 2020. https://www.gob.mx/sep/es/articulos/boletin-no-214-reporta-sep-la-entrega-de-120-millones-de-libros-de-texto-gratuitos-en-todo-el-pais?idiom=es

⁴¹⁸⁸ G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

⁴¹⁸⁹ Голикова назвала успешным первый год реализации нацпроекта "Образование" [Golikova nazvala uspeshnym pervyy god realizatsii natsproyekta "Obrazovaniye"], Tass (Moscow) 20 December 2019. Access Date: 4 February 2020. https://tass.ru/nacionalnye-proekty/7388835

The Government allocates over 7.6 billion roubles for additional payments to social workers, Ministry of Labour and Social Protection (Moscow) 18 May 2020. Access Date: 14 July 2020. http://government.ru/en/docs/39697/

On 25 May 2020, Prime Minister Mikhail Mishustin signed a government resolution amending the Federal Targeted Investment Programme.⁴¹⁹² Pursuant to this resolution, new decisions will now be made by the Presidium of the Government Commission on Regional Development. This amendment seeks to minimize bureaucratic procedures and "make it possible to expedite construction and to open badly needed social facilities sooner."⁴¹⁹³

On 28 May 2020, the Ministry of Education launched retraining programs for those who lost their jobs during the COVID-19 pandemic. This initiative plans to provide retraining and advanced training for 110,000 people in the program's first stage, with potential future coverage of up to 500,000 people.⁴¹⁹⁴

On 17 June 2020, Prime Minister Mikhail Mishustin signed an order allocating RUB15.8 billion to educational, scientific, and medical institutions. The funds will be allocated from the reserve fund of the government and strive to compensate for the increased costs and decreased income of such institutions due to COVID-19.4196

On 13 July 2020, President Vladimir Putin announced that the deadline for the country's USD360 billion national projects agenda will be delayed by six years and an additional three months for the government to draw up new plans.⁴¹⁹⁷

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education. 4198

Russia partially complied with its commitment to invest in human capital as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development. Through its efforts to prepare for the Fourth Industrial Revolution, Russia complied with the G20 Initiative's emphasis on education for innovation. Through payments and enhanced training for stakeholders affected by the COVID-19 pandemic, Russia complied with the pillar of education for sustainable development and inclusive growth. However, Russia did not take any actions that contribute to education for resilient and inclusive futures, thus complying with two of the three pillars of the present commitment.

Thus, Russia receives a score of 0.

Analysts: Dmitriy Frolovskiy and Erfan Ehsan

⁴¹⁹¹ The Government allocates over 7.6 billion roubles for additional payments to social workers, Ministry of Labour and Social Protection (Moscow) 18 May 2020. Access Date: 14 July 2020. http://government.ru/en/docs/39697/

⁴¹⁹² Meeting with deputy ministers on current issues, Government House (Moscow) 25 May 2020. Access Date: 14 July 2020. http://government.ru/en/news/39746/

Meeting with deputy ministers on current issues, Government House (Moscow) 25 May 2020. Access Date: 14 July 2020. http://government.ru/en/news/39746/

Ministry of Education launches retraining programs for those who have lost their jobs, The Ministry of Education (Moscow) 28 May 2020. Access Date: 16 July 2020. https://edu.gov.ru/en/press/2169/ministry-of-education-launches-retraining-programs-for-those-who-have-lost-their-jobs/

⁴¹⁹⁵ 15.8 billion rubles will be allocated to support educational, scientific, and medical institutions, State Duma (Moscow) 17 June 2020. Access Date: 16 July 2020. http://duma.gov.ru/news/48836/

⁴¹⁹⁶ 15.8 billion rubles will be allocated to support educational, scientific, and medical institutions, State Duma (Moscow) 17 June 2020. Access Date: 16 July 2020. http://duma.gov.ru/news/48836/

⁴¹⁹⁷ Russia Resets Ambitious National Development Plan, The Moscow Times (Moscow) 13 July 2020. Access Date: 13 July 2020. https://www.themoscowtimes.com/2020/07/13/russia-resets-ambitious-national-development-plan-a70857 4198 G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

Saudi Arabia: +1

Saudi Arabia has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 10 July 2019, Saudi Arabia hosted a conference at the United Nations headquarters to discuss "the importance of quality education in increasing women's participation in the labor force."⁴¹⁹⁹

On 30 August 2019, Saudi Arabia issued a decree to create an artificial intelligence (AI) center, which will "enhance the drive toward innovation and digital transformation in Saudi Arabia." The Minister of Communications and Information Technology Abdulla Al-Sawaha stated that AI will improve productivity and stimulate entrepreneurship.

On 7 November 2019, the Ministry of Culture and the Ministry of Education agreed to expand the curriculum of government and private schools to include culture and arts.⁴²⁰²

On 12 November 2019, at the seventh meeting of the Steering Committee of the Sustainable Development Goals for Education 2030, Minister of Education Hamad Al-Asheikh stated that Saudi Arabia will commit itself to the fourth objective of the UNESCO 2030 agenda.⁴²⁰³ This includes "ensuring equitable and comprehensive provision of quality education for displaced and affected people, improving the quality of teaching and learning, increasing funding for education and innovating its use."⁴²⁰⁴ Among these three policies, Saudi Arabia will emphasize improving the quality of teaching and learning by reforming its school curriculum and the assessment of teachers.⁴²⁰⁵

On 16 December 2019, Saudi Arabia hosted the first meeting for the G20 Education Working Group, which focused on "providing fair and high-quality educational opportunities from an early age, and on internationalizing children's education."⁴²⁰⁶

On 23 December 2019, Minister of Education Hamad Al-Asheikh pledged to re-adjust the country's education system by providing vocational training in community colleges to meet the demands of the job market.⁴²⁰⁷

On 4 February 2020, Saudi Arabia approved a program to set up eleven new cultural development authorities. 4208 Specifically, the authority responsible for theater and performing arts will adopt vocational training programs. 4209

⁴¹⁹⁹ 'Quality education' key to boosting Saudi women's workforce participation, Arab News (New York) 12 July 2019. Access Date: 8 February 2020. https://www.arabnews.com/node/1524411/saudi-arabia

Al center confirms Saudi Arabia's drive toward innovative future, Arab News (Riyadh) 1 September 2019. Access Date: 8 February 2020. https://www.arabnews.com/node/1548051/saudi-arabia

⁴²⁰¹ Al center confirms Saudi Arabia's drive toward innovative future, Arab News (Riyadh) 1 September 2019. Access Date: 8 February 2020. https://www.arabnews.com/node/1548051/saudi-arabia

⁴²⁰² Culture and arts set to be part of Kingdom school curriculum, Saudi Gazette (Riyadh) 7 November 2019. Access Date: 8 February 2020. http://www.saudigazette.com.sa/article/582022

⁴²⁰³ We seek to improve quality of teaching, Saudi education minister tells UNESCO meeting, Arab News (Paris) 14 November 2019. Access Date: 8 February 2020. https://www.arabnews.com/node/1583821/saudi-arabia

⁴²⁰⁴ We seek to improve quality of teaching, Saudi education minister tells UNESCO meeting, Arab News (Paris) 14 November 2019. Access Date: 8 February 2020. https://www.arabnews.com/node/1583821/saudi-arabia

⁴²⁰⁵ We seek to improve quality of teaching, Saudi education minister tells UNESCO meeting, Arab News (Paris) 14 November 2019. Access Date: 8 February 2020. https://www.arabnews.com/node/1583821/saudi-arabia

⁴²⁰⁶ G20 Education Working Group holds first meeting, Arab News (Riyadh) 18 December 2019. Access Date: 8 February 2020. https://www.arabnews.com/node/1600991/saudi-arabia

Jobs market 'will drive Saudi education,' says education minister, Arab News (Riyadh) 23 December 2019. Access Date: 8 February 2020. https://www.arabnews.com/node/1602796/saudi-arabia

On 28 March 2020, the Ministry of Education implemented a virtual learning program for six million students to provide them with five options for distant learning. Educational tools were also extended to students who lack internet access by making distant learning tools available on television. 4211

On 14 May 2020, Education Minister Hamad bin Mohammed Al-Sheikh announced that the Ministry of Education will continue to enhance and support the use of technology for e-learning by providing "live educational broadcasts through iEN, the National Education Portal [as well as through] YouTube channels, the Future Gate initiative...and the Unified Education System." These efforts seek to promote distant learning and ensure that learning continues during the pandemic. 4213

On 27 June 2020, Minister Al-Sheikh stated that Saudi Arabia will "support public and private efforts to sustain education continuity for all by leveraging new pedagogical methods." He further committed to "working toward stronger and more innovative approaches to build resilience into our education systems and improve teaching and learning" at the G20 Education Ministers meeting. At this meeting, Saudi Arabia pledged to engage in the Education Working Group and discuss the effects of crises on education and appropriate responses. Saudi Arabia also pledged to continue its work with G20 members and "invited countries, and regional and international organizations to support global education systems."

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.⁴²¹⁸

On 16 September 2020, Minister Al-Sheikh introduced two digital colleges for women, which will provide training programs on "network systems management, media technology, software, the Internet of things, smart cities, robotics technology, artificial intelligence and machine learning."⁴²¹⁹

⁴²⁰⁸ Saudi Cabinet launches 11 new cultural development authorities for Kingdom, Arab News (Jeddah) 5 February 2020. Access Date: 8 February 2020. https://www.arabnews.com/node/1622901/saudi-arabia

Saudi Cabinet launches 11 new cultural development authorities for Kingdom, Arab News (Jeddah) 5 February 2020. Access Date: 8 February 2020. https://www.arabnews.com/node/1622901/saudi-arabia

⁴²¹⁰ Saudi Education Ministry takes on distance learning of 6 million students in 10 days, Arab News (Jeddah) 28 March 2020. Access Date: 24 July 2020. https://www.arabnews.com/node/1648561/saudi-arabia

⁴²¹¹ Saudi Education Ministry takes on distance learning of 6 million students in 10 days, Arab News (Jeddah) 28 March 2020. Access Date: 24 July 2020. https://www.arabnews.com/node/1648561/saudi-arabia

⁴²¹² Saudi education minister highlights successful use of distance learning during pandemic, Arab News (Riyadh) 11 June 2020. Access Date: 22 July 2020. https://www.arabnews.com/node/1687916/saudi-arabia

⁴²¹³ Saudi education minister highlights successful use of distance learning during pandemic, Arab News (Riyadh) 11 June 2020. Access Date: 22 July 2020. https://www.arabnews.com/node/1687916/saudi-arabia

⁴²¹⁴ G20 education ministers hold extraordinary meeting, Arab News (Riyadh) 28 June 2020. Access Date: 21 July 2020. https://www.arabnews.com/node/1696586/saudi-arabia

⁴²¹⁵ G20 education ministers hold extraordinary meeting, Arab News (Riyadh) 28 June 2020. Access Date: 21 July 2020. https://www.arabnews.com/node/1696586/saudi-arabia

⁴²¹⁶ G20 education ministers hold extraordinary meeting, Arab News (Riyadh) 28 June 2020. Access Date: 21 July 2020. https://www.arabnews.com/node/1696586/saudi-arabia

⁴²¹⁷ G20 education ministers hold extraordinary meeting, Arab News (Riyadh) 28 June 2020. Access Date: 21 July 2020. https://www.arabnews.com/node/1696586/saudi-arabia

⁴²¹⁸ G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

Saudi education minister opens two digital colleges for women, Arab News (Riyadh) 17 September 2020. Access Date: 21 September 2020. https://www.arabnews.com/node/1735796/saudi-arabia

Saudi Arabia fully complied with its commitment to reaffirm the G20's commitment to human capital investment as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development. Saudi Arabia fulfilled the first pillar of the G20 Initiative, to invest in quality education for achieving sustainable development and inclusive growth, by investing in multiple distant learning mechanisms and reaffirming its commitment to early childhood training. Saudi Arabia fulfilled the second pillar of the G20 Initiative, to invest in education for creating innovation, by creating digital colleges for women that specialize in training programs. Third, Saudi Arabia also promoted vocational training programs and pledged to work alongside the international community in providing quality education for marginalized and disadvantaged groups.

Thus, Saudi Arabia receives a score of +1.

Analyst: Layal Hallal

South Africa: +1

South Africa fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 9 July 2019, Minister of Basic Education Angie Motshekga presented the Department of Basic Education's annual performance plan. Over the next five years, the department will implement the Early Childhood Development system. The system enforces "two years of compulsory schooling before starting Grade 1" to teach foundational literacy and numeric skills.

On 9 July 2019, Minister Motshekga announced the establishment of the Computer Applications Technology program.⁴²²³ Over the next five years, this program will train teachers in technology and coding and incorporate these skills into Grade 10-12 curriculums.⁴²²⁴

On 9 July 2019, Minister Motshekga announced that the General Education Certificate (GEC) is being finalized and will be piloted in 2020.⁴²²⁵ The GEC is received after completing Grade nine.⁴²²⁶ The GEC allows students to choose between three streams: an academic stream, a technical vocational stream, and a technical or occupational stream.⁴²²⁷

⁴²²⁰ Department of Basic Education 2019/20 Annual Performance Plan, with Minister, Parliamentary Monitoring Group (Johannesburg) 9 July 2019. Access Date: 6 February 2020. https://pmg.org.za/committee-meeting/28524/

Department of Basic Education 2019/20 Annual Performance Plan, with Minister, Parliamentary Monitoring Group (Johannesburg) 9 July 2019. Access Date: 6 February 2020. https://pmg.org.za/committee-meeting/28524/

⁴²²² Big Changes Coming to South Africa, BusinessTech (Johannesburg) 16 July 2019. Access Date: 6 February 2020. https://businesstech.co.za/news/government/329507/big-changes-coming-to-south-african-schools/

⁴²²³ Department of Basic Education 2019/20 Annual Performance Plan, with Minister, Parliamentary Monitoring Group (Johannesburg) 9 July 2019. Access Date: 6 February 2020. https://pmg.org.za/committee-meeting/28524/

⁴²²⁴ Department of Basic Education 2019/20 Annual Performance Plan, with Minister, Parliamentary Monitoring Group (Johannesburg) 9 July 2019. Access Date: 6 February 2020. https://pmg.org.za/committee-meeting/28524/

Department of Basic Education 2019/20 Annual Performance Plan, with Minister, Parliamentary Monitoring Group (Johannesburg) 9 July 2019. Access Date: 6 February 2020. https://pmg.org.za/committee-meeting/28524/

Department of Basic Education 2019/20 Annual Performance Plan, with Minister, Parliamentary Monitoring Group (Johannesburg) 9 July 2019. Access Date: 6 February 2020. https://pmg.org.za/committee-meeting/28524/

Basic Education on General Education Certificate Misleading Reports, South African Government (Johannesburg) 27 September 2019. Access Date: 6 February 2020. https://www.gov.za/speeches/basic-education-general-education-certificate-misleading-reports-27-sep-2019-0000

On 18 February 2020, Minister Motshekga announced that the Coding and Robotics Curriculum is being piloted in Grades R-3 and will be further implemented in all Grades R-9 by 2022. This curriculum intends to prepare students for the Fourth Industrial Revolution and equip students with useful digital skills for future career development.

On 20 March 2020, Minister for the Public Service and Administration Senzo Mchunu suspended all in-person training provided by the National School of Government.⁴²³⁰ In lieu, training will be conducted using online platforms.⁴²³¹ This safety measure intends to protect students and professionals in the public sector during the COVID-19 outbreak.⁴²³²

On 26 March 2020, Minister Motshekga spoke at a press conference following a meeting with the Council of Education Ministers. 4233 Minister Motshekga announced new resources made available by the Council of Education to support students during the lockdown. 4234 These resources include broadcasted lessons, learning programs and technical assistance provided by technology carriers. 4235

On 30 March 2020, Minister of Higher Education, Science and Innovation Blade Nzimande attended UNESCO's Virtual Ministerial Dialogue on COVID-19 and Open Science. Nzimande pledged to support and contribute to UNESCO's research and "develop appropriate education and information interventions" domestically.⁴²³⁶

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⁴²²⁸ It will soon be compulsory for South African kids to start school at an earlier age — new laws to be tabled this year, BusinessTech (Johannesburg) 19 February 2020. Access Date: 5 March 2020.

https://businesstech.co.za/news/government/375375/it-will-soon-be-compulsory-for-south-african-kids-to-start-school-at-an-earlier-age-new-laws-to-be-tabled-this-year/

⁴²²⁹ It will soon be compulsory for South African kids to start school at an earlier age — new laws to be tabled this year, BusinessTech (Johannesburg) 19 February 2020. Access Date: 5 March 2020.

https://businesstech.co.za/news/government/375375/it-will-soon-be-compulsory-for-south-african-kids-to-start-school-at-an-earlier-age-new-laws-to-be-tabled-this-year/

⁴²³⁰ School of Government suspends face-to-face training session, National School of Government (Pretoria) 20 March 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/school-government-suspends-face-face-training-session-20-mar-2020-0000

⁴²³¹ School of Government suspends face-to-face training session, National School of Government (Pretoria) 20 March 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/school-government-suspends-face-face-training-session-20-mar-2020-0000

⁴²³² School of Government suspends face-to-face training session, National School of Government (Pretoria) 20 March 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/school-government-suspends-face-face-training-session-20-mar-2020-0000

⁴²³³ Minister Angie Motshekga on Basic Education Sector Plans to support learners during Coronavirus COVID-19 lockdown, Department of Basic Education (Pretoria) 26 March 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-basic-education-sector-plans-support-learners-during-covid-19 division Minister Angie Motshekga on Basic Education Sector Plans to support learners during Coronavirus COVID-19 lockdown, Department of Basic Education (Pretoria) 26 March 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-basic-education-sector-plans-support-learners-during-covid-19 description Motshekga on Basic Education Sector Plans to support learners during Coronavirus COVID-19 lockdown, Department of Basic Education (Pretoria) 26 March 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-basic-education-sector-plans-support-learners-during-covid-19 Minister Blade Nzimande: UNESCO Virtual Ministerial Dialogue on Coronavirus COVID-19 and Open Science, Department of Higher Education, Science and Technology (Pretoria) 30 March 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-blade-nzimande-unesco-virtual-ministerial-dialogue-coronavirus-covid-19-and-open

On 9 April 2020, the Department of Basic Education launched an educational program via television and radio in partnership with the South African Broadcasting Corporation.⁴²³⁷ The COVID-19 Learner Support program will deliver instruction on core curriculum subjects and provide additional support to students preparing for exams.⁴²³⁸ This program "is part of the broader efforts to prevent a total loss of school year."⁴²³⁹

On 20 April 2020, the National Financial Aid Scheme established a business plan "to facilitate uninterrupted funding to students, resolution of student applications queries, processing of appeals and general assistance to institutions with NSFAS administration."⁴²⁴⁰ This plan intends to support students who are struggling financially due to the COVID-19 pandemic.⁴²⁴¹

On 21 April 2020, the Department of Basic Education partnered with 1KZN and Soweto TV to expand the STEM Lockdown Digital School into community television.⁴²⁴² These channels will air learning segments in conjunction with the COVID-19 Learner Support Program.⁴²⁴³ This program aims to increase access to remote learning, in light of a "growth in demand from learners and parents who had appealed for assistance to access the support on alternative platforms."⁴²⁴⁴

On 19 May 2020, Minister Motshekga spoke at a press conference regarding the status of reopening plans. 4245 Minister Moshtekga announced that the Department of Basic Education will implement a phased return commencing on 1 June 2020. 4246

⁴²³⁷ Basic Education and SABC launch Coronavirus COVID-19 TV and radio curriculum support programmes for learners, Department of Basic Education (Pretoria) 8 April 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/basic-education-and-sabc%C2%A0 launch%C2%A0 coronavirus-covid-19-tv-and-radio-curriculum-support

⁴²³⁸ Basic Education and SABC launch Coronavirus COVID-19 TV and radio curriculum support programmes for learners, Department of Basic Education (Pretoria) 8 April 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/basic-education-and-sabc%C2%A0launch%C2%A0coronavirus-covid-19-tv-and-radio-curriculum-support

⁴²³⁹ Basic Education and SABC launch Coronavirus COVID-19 TV and radio curriculum support programmes for learners, Department of Basic Education (Pretoria) 8 April 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/basic-education-and-sabc%C2%A0 launch%C2%A0 coronavirus-covid-19-tv-and-radio-curriculum-support

⁴²⁴⁰ NSFAS on student allowance during COVID-19 Coronavirus lockdown, National Student Financial Aid Scheme (Cape Town) 20 April 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/nsfas-student-allowance-during-covid-19-coronavirus-lockdown-20-apr-2020-0000 ⁴²⁴¹ NSFAS on student allowance during COVID-19 Coronavirus lockdown, National Student Financial Aid Scheme (Cape

⁴²⁴¹ NSFAS on student allowance during COVID-19 Coronavirus lockdown, National Student Financial Aid Scheme (Cape Town) 20 April 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/nsfas-student-allowance-during-covid-19-coronavirus-lockdown-20-apr-2020-0000

⁴²⁴² Basic Education expands STEM digital school during Coronavirus COVID-19 lockdown, Department of Basic Education (Pretoria) 21 April 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/basic-education-expansion-stem-digital-school-during-covid-19-coronavirus-lockdown-21-apr

⁴²⁴³ Basic Education expands STEM digital school during Coronavirus COVID-19 lockdown, Department of Basic Education (Pretoria) 21 April 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/basic-education-expansion-stem-digital-school-during-covid-19-coronavirus-lockdown-21-apr

⁴²⁴⁴ Basic Education expands STEM digital school during Coronavirus COVID-19 lockdown, Department of Basic Education (Pretoria) 21 April 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/basic-education-expansion-stem-digital-school-during-covid-19-coronavirus-lockdown-21-apr

⁴²⁴⁵ Minister Angie Motshekga: Coronavirus Covid 19 preparations for re-opening of schools, Department of Basic Education (Pretoria) 19 May 2020. Access Date: 1 September 2020. https://www.gov.za/speeches/minister-angie-motshekga-coronavirus-covid-19-preparations-re-opening-schools-19-may-2020

⁴²⁴⁶ Minister Angie Motshekga: Coronavirus Covid 19 preparations for re-opening of schools, Department of Basic Education (Pretoria) 19 May 2020. Access Date: 1 September 2020. https://www.gov.za/speeches/minister-angie-motshekga-coronavirus-covid-19-preparations-re-opening-schools-19-may-2020

On 1 June 2020, Minister Motshekga released guidelines provided by the Council of Education Ministers. 4247 These guidelines intend to support the education sector as it enters the first stage of reopening. 4248

On 17 June 2020, the Department of Justice and Constitutional Development issued a statement encouraging victims of apartheid identified by the Truth and Reconciliation Commission to apply for financial assistance for basic education, higher education and training. 4249 This announcement aims to provide equal access to education, regardless of background. 4250

On 19 June 2020, the National School of Government and Higher Education Institutions launched a joint initiative "to provide management training for public servants nationwide." The training program targets women and persons with disabilities to ensure that marginalized groups receive institutional support. 4252

On 23 June 2020, Minister Motshekga consulted with officials to devise a reopening plan for students with special educational needs. At the meeting, educational professionals presented policy proposals to the Department of Basic Education. The meeting intended to develop guidelines to safeguard vulnerable learners as schools reopen.

On 25 June 2020, at the National Council of Provinces, Minister of Basic Education Angie Motshekga announced reopening plans for schools.⁴²⁵⁶ This plan will implement a triaged system,

⁴²⁴⁷ Minister Angie Motshekga: Coronavirus Covid 19 readiness for re-opening of schools, Department of Basic Education (Pretoria) 1 June 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/minister-angie-motshekga-coronavirus-covid-19-readiness-re-opening-schools-1-jun-2020-0000

⁴²⁴⁸ Minister Angie Motshekga: Coronavirus Covid 19 readiness for re-opening of schools, Department of Basic Education (Pretoria) 1 June 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/minister-angie-motshekga-coronavirus-covid-19-readiness-re-opening-schools-1-jun-2020-0000

Justice calls on applicants for education assistance to TRC-identified victims of apartheid, Department of Justice and Constitutional Development (Pretoria) 17 June 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/justice-calls-applicants-education-assistance-trc-identified-victims-apartheid-17-jun-2020

Justice calls on applicants for education assistance to TRC-identified victims of apartheid, Department of Justice and Constitutional Development (Pretoria) 17 June 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/justice-calls-applicants-education-assistance-trc-identified-victims-apartheid-17-jun-2020

Minister Senzo Mchunu announces partnerships between National School of Government and Universities, Department of Public Service and Administration (Pretoria) 19 June 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-senzo-mchunu-announces-partnerships-between-national-school-government-and ⁴²⁵² Minister Senzo Mchunu announces partnerships between National School of Government and Universities, Department of Public Service and Administration (Pretoria) 19 June 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-senzo-mchunu-announces-partnerships-between-national-school-government-and ⁴²⁵³ Minister Angie Motshekga meets with representatives of special needs education ahead of re-opening during Coronavirus COVID-19 Level 3, Department of Basic Education (Pretoria) 23 June 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-meets-representatives-special-needs-education-ahead-re-opening Minister Angie Motshekga meets with representatives of special needs education ahead of re-opening during Coronavirus COVID-19 Level 3, Department of Basic Education (Pretoria) 23 June 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-meets-representatives-special-needs-education-ahead-re-opening ⁴²⁵⁵ Minister Angie Motshekga meets with representatives of special needs education ahead of re-opening during Coronavirus COVID-19 Level 3, Department of Basic Education (Pretoria) 23 June 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-meets-representatives-special-needs-education-ahead-re-opening Minister Angie Motshekga: NCOP Virtual Conference on measures taken to stop spread of Coronavirus COVID-19 pandemic in schools, Department of Basic Education (Pretoria) 25 June 2020. Access Date: 31 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-ncop-virtual-conference-measures-taken-stop-spread-coronavirus.

including a phased return, a Master Curriculum Recovery plan and a Psychosocial Support Plan. 4257 These plans aim "to offer an additional layer of protection to the majority of learners who have no other avenue to pursue schooling and access to additional services available in our schools." 4258

On 6 July 2020, the Department of Basic Education transitioned to the second stage of its reopening plan. This stage expands plans to include students enrolled in Grade 6, Grade 11 and Grade R.⁴²⁵⁹ These measures aim to curb the impact of the pandemic on learning for students.⁴²⁶⁰

On 24 July 2020, Minister of Higher Education, Science and Innovation Blade Nzimande established the Ministerial Task Team to perform an independent review on the University of South Africa. This independent review will inspect the quality of education and services available at the university due to concerns following its merger. 4261

On 27 July 2020, the Department of Higher Education and Training instituted a mental health program and a 24/7 helpline to serve the mental health needs of students and staff in post-secondary education. This initiative intends to support communities which "have been severely impacted by the COVID-19 pandemic." Pandemic." 4263

On 27 July 2020, Minister Nzimande ordered the Department of Higher Education and Training to revoke attendance requirements for technical and vocational education and training colleges during the lockdown, as attendance may be contingent on financial assistance.⁴²⁶⁴

On 31 July 2020, Minister Nzimande issued a policy framework designed "to address gender-based violence in the post school education and training system." This framework will equip the Department of Higher Education and Training with technology to monitor its progress in the

⁴²⁵⁷ Minister Angie Motshekga: NCOP Virtual Conference on measures taken to stop spread of Coronavirus COVID-19 pandemic in schools, Department of Basic Education (Pretoria) 25 June 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/minister-angie-motshekga-ncop-virtual-conference-measures-taken-stop-spread-coronavirus Minister Angie Motshekga: NCOP Virtual Conference on measures taken to stop spread of Coronavirus COVID-19 pandemic in schools, Department of Basic Education (Pretoria) 25 June 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/minister-angie-motshekga-ncop-virtual-conference-measures-taken-stop-spread-coronavirus ⁴²⁵⁹ Basic Education on amendments to grades returning to school, Department of Basic Education (Pretoria) 2 July 2020. Access Date: 1 September 2020. https://www.gov.za/speeches/basic-education-amendments-grade-returning-school%C2%A0-2-jul-2020-0000

Basic Education on amendments to grades returning to school, Department of Basic Education (Pretoria) 2 July 2020. Access Date: 1 September 2020. https://www.gov.za/speeches/basic-education-amendments-grade-returning-school%C2%A0-2-jul-2020-0000

⁴²⁶¹ Minister Blade Nzimande appoints ministerial task team to review Unisa, Department of Higher Education, Science and Technology (Pretoria) 24 July 2020. Access Date: 31 August 2020. https://www.gov.za/speeches/minister-blade-nzimande-appoints-ministerial-task-team-review-unisa-24-jul-2020-0000

⁴²⁶² Minister Blade Nzimande on Higher Health on the implementation of a mental health initiative and the launch of a 24/7 helpline, Department of Higher Education and Training (Pretoria) 27 July 2020. Access Date: 30 August 2020. https://www.gov.za/speeches/minister-blade-nzimande-higher-health-implementation-mental-health-initiative-and-launch

⁴²⁶³ Minister Blade Nzimande on Higher Health on the implementation of a mental health initiative and the launch of a 24/7 helpline, Department of Higher Education and Training (Pretoria) 27 July 2020. Access Date: 30 August 2020. https://www.gov.za/speeches/minister-blade-nzimande-higher-health-implementation-mental-health-initiative-and-launch

Minister Blade Nzimande on temporary waiving of 80% attendance policy requirement for payment of allowances to TVET college students, Department of Higher Education, Science and Technology (Pretoria) 27 July 2020. Access Date: 30 August 2020. https://www.gov.za/speeches/minister-blade-nzimande-temporary-waiving-80-attendance-policy-requirement-payment

⁴²⁶⁵ Minister Blade Nzimande releases Policy Framework to address gender-based violence in Post-School Education and Training System, Department of Higher Education, Science and Technology (Pretoria) 4 August 2020. Access Date: 30 August 2020. https://www.gov.za/speeches/minister-blade-nzimande-releases-policy-framework-address-gender-based-violence-post-school

education system.⁴²⁶⁶ This is part of a wider mission "to build an inclusive and diversified post-school education and training (PSET) system where all citizens have equal access to quality post-school education and training opportunities, and in a safe environment."⁴²⁶⁷

On 25 August 2020, Minister Motshekga launched a free television program to support students preparing for matriculation.⁴²⁶⁸ The program will provide instruction in ten subjects and distribute supplementary material.⁴²⁶⁹ This program will also be backed by a communications campaign to ensure that learning material is accessible to all students, parents and teachers.⁴²⁷⁰

On 26 August 2020, the National Student Financial Aid Scheme released a statement on the distribution of laptops to financially disadvantaged students.⁴²⁷¹ The statement provided that the NSFAS rejected all 150 bids "for the supply and delivery of the digital learning devices."⁴²⁷² As such, it will open a new bidding period to choose a service provider to distribute educational devices.⁴²⁷³

On 2 September 2020, the Department of Basic Education briefed the Select Committee on Education and Technology, Sports, Arts and Culture on the status of reopening schools.⁴²⁷⁴ The department reported that all grades have returned to in-person learning and will receive educational support from the department's "catch-up program" to compensate for "lost teaching and learning time."⁴²⁷⁵ The department also informed the committee that not all students have returned to school

⁴²⁶⁶ Minister Blade Nzimande releases Policy Framework to address gender-based violence in Post-School Education and Training System, Department of Higher Education, Science and Technology (Pretoria) 4 August 2020. Access Date: 30 August 2020. https://www.gov.za/speeches/minister-blade-nzimande-releases-policy-framework-address-gender-based-violence-post-school

⁴²⁶⁷ Minister Blade Nzimande releases Policy Framework to address gender-based violence in Post-School Education and Training System, Department of Higher Education, Science and Technology (Pretoria) 4 August 2020. Access Date: 30 August 2020. https://www.gov.za/speeches/minister-blade-nzimande-releases-policy-framework-address-gender-based-violence-post-school

⁴²⁶⁸ Minister Angie Motshekga launches WOZA Matrics: Free to air television programme to support the 2020 matric learners, Department of Basic Education (Pretoria) 25 August 2020. Access Date: 30 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-launches-woza-matrics-free-air-television-programme-support-2020

⁴²⁶⁹ Minister Angie Motshekga launches WOZA Matrics: Free to air television programme to support the 2020 matric learners, Department of Basic Education (Pretoria) 25 August 2020. Access Date: 30 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-launches-woza-matrics-free-air-television-programme-support-2020

⁴²⁷⁰ Minister Angie Motshekga launches WOZA Matrics: Free to air television programme to support the 2020 matric learners, Department of Basic Education (Pretoria) 25 August 2020. Access Date: 30 August 2020.

https://www.gov.za/speeches/minister-angie-motshekga-launches-woza-matrics-free-air-television-programme-support-2020

August 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/nsfas-distribution-laptops-funded-students-26-aug-2020-0000

August 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/nsfas-distribution-laptops-funded-students-26-aug-2020-0000

August 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/nsfas-distribution-laptops-funded-students-26-aug-2020-0000

Parliament on post-lockdown disruption of schooling, Parliament of South Africa (Cape Town) 2 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/parliament-post-lockdown-disruption-schooling-2-sep-2020-0000

⁴²⁷⁵ Parliament on post-lockdown disruption of schooling, Parliament of South Africa (Cape Town) 2 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/parliament-post-lockdown-disruption-schooling-2-sep-2020-0000

as parents "fear that their kids can get infected, despite scientific evidence that very few school children die from the Covid-19 pandemic." This brief intends to help the Select Committee on Education and Technology, Sports, Arts and Culture develop measures to minimize disruptions in learning. 4277

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education. 4278

On 7 September 2020, the National Student Financial Aid Scheme provided an update on the 2021 application cycle.⁴²⁷⁹ It announced that over 188,733 "Grade 9 to12 learners and out of school youth who wish to further their studies at any public Technical and Vocational Education and Training (TVET) college or Universities across the country" have applied for financial aid.⁴²⁸⁰ In addition, the scheme partnered with the National Youth Development Agency and the Department of Basic Education in preparation for an influx of applications.⁴²⁸¹

On 8 September 2020, Minister Motshekga announced the launch of the E³ WhatsApp TeacherConnect Platform.⁴²⁸² The online application will allow teaching professionals to better connect through helpdesk settings and mentorship programs.⁴²⁸³ It will also have a built in "Healthcheck" to monitor health risks in the education sector.⁴²⁸⁴ This platform "has been created to empower and support teachers."⁴²⁸⁵

On 15 September 2020, Minister Nzimande spoke at the fourth annual national Entrepreneurship Development in Higher Education Lekgotla. 4286 In his address, Minister Nzimande asserted that

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⁴²⁷⁶ Parliament on post-lockdown disruption of schooling, Parliament of South Africa (Cape Town) 2 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/parliament-post-lockdown-disruption-schooling-2-sep-2020-0000

⁴²⁷⁷ Parliament on post-lockdown disruption of schooling, Parliament of South Africa (Cape Town) 2 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/parliament-post-lockdown-disruption-schooling-2-sep-2020-0000

⁴²⁷⁸ G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html 4279 NSFAS updates on 2021 applications, National Student Financial Aid Scheme (Cape Town) 7 September 2020.

Access Date: 22 September 2020. https://www.gov.za/speeches/nsfas-updates-2021-applications-7-sep-2020-0000 NSFAS updates on 2021 applications, National Student Financial Aid Scheme (Cape Town) 7 September 2020.

Access Date: 22 September 2020. https://www.gov.za/speeches/nsfas-updates-2021-applications-7-sep-2020-0000 NSFAS updates on 2021 applications, National Student Financial Aid Scheme (Cape Town) 7 September 2020.

⁴²⁸³ Minister Angie Motshekga: Launch of E³ WhatsApp TeacherConnect Platform, Department of Basic Education (Pretoria) 8 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/minister-angie-motshekga-launch-e%C2%B3-whatsapp-teacherconnect-platform-8-sep-2020-0000

⁴²⁸⁴ Minister Angie Motshekga: Launch of E³ WhatsApp TeacherConnect Platform, Department of Basic Education (Pretoria) 8 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/minister-angie-motshekga-launch-e%C2%B3-whatsapp-teacherconnect-platform-8-sep-2020-0000

⁴²⁸⁵ Minister Angie Motshekga: Launch of E³ WhatsApp TeacherConnect Platform, Department of Basic Education (Pretoria) 8 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/minister-angie-motshekga-launch-e%C2%B3-whatsapp-teacherconnect-platform-8-sep-2020-0000

⁴²⁸⁶ Minister Blade Nzimande: National Entrepreneurship Development in Higher Education Lekgotla, Department of Higher Education, Science and Technology (Pretoria) 15 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/minister-blade-nzimande-national-entrepreneurship-development-higher-education-lekgotla-15

youth will lead the recovery from COVID-19, calling on the Ministry to support student entrepreneurs. Subsequently, he announced "the first collaborative one-week virtual Student Entrepreneurship Week event" to foster entrepreneurship among youth. This is part of Minister Nzimande's wider effort to integrate universities, technical colleges, Sector Education and Training Authorities and the National System of Innovation.

South Africa fully complied with its commitment to invest in all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. South Africa instituted educational programs to provide quality basic education and enhance vocational education, thus fostering education for sustainable development and inclusive growth. Moreover, South Africa supported disadvantaged students by improving accessibility to education and establishing inclusive education policies. Lastly, South Africa instituted measures to continue training for vocational and skill-based programs in support of education for innovation.

Thus, South Africa receives a score of +1.

Analysts: Isabelle Buchanan and Yana Sadeghi

Turkey: +1

Turkey has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 1 September 2019, in collaboration with the United Nations Relief and Works Agency for Palestine Refugees in the Near East, the Turkish Cooperation and Coordination Agency (TIKA) opened a new girl's school in Amman, Jordan. This school will serve as a preparatory institution for Palestinian refugee children. TIKA contributed to the renovation of the school, created new classes, and prepared new educational resources for the 2019-2020 school year.⁴²⁹⁰

On 4 December 2019, the government announced its digital educational development program in Ankara, Turkey. The program aims to advance the skills of teachers, innovation, and quality of education for children in Turkey. Minister of National Education Ziya Selçuk stated that the program endeavors to reach a total of one million teachers.⁴²⁹¹

⁴²⁸⁷ Minister Blade Nzimande: National Entrepreneurship Development in Higher Education Lekgotla, Department of Higher Education, Science and Technology (Pretoria) 15 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/minister-blade-nzimande-national-entrepreneurship-development-higher-education-lekgotla-15

⁴²⁸⁸ Minister Blade Nzimande: National Entrepreneurship Development in Higher Education Lekgotla, Department of Higher Education, Science and Technology (Pretoria) 15 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/minister-blade-nzimande-national-entrepreneurship-development-higher-education-lekgotla-15

⁴²⁸⁹ Minister Blade Nzimande: National Entrepreneurship Development in Higher Education Lekgotla, Department of Higher Education, Science and Technology (Pretoria) 15 September 2020. Access Date: 22 September 2020. https://www.gov.za/speeches/minister-blade-nzimande-national-entrepreneurship-development-higher-education-lekgotla-15

⁴²⁹⁰ Government of Turkey supports UNRWA education programme in Jordan through TIKA, UNRWA (Amman) 24 September 2019. Access Date: 20 March 2020. https://www.unrwa.org/newsroom/press-releases/government-turkey-supports-unrwa-education-programme-jordan-through-tika#mm-2

⁴²⁹¹ Turkish education minister unveils digital transformation program, Hurriyet Daily News (Ankara) 5 December 2019. Access Date: 20 March 2020. https://www.hurriyetdailynews.com/turkish-education-minister-unveils-digital-transformation-program-149481

On 27 February 2020, the government announced its plan to open a technical and vocational training school in Kigali, Rwanda. Turkish Ambassador to Rwanda Burcu Çevik stated that the goal of this new institute is to provide training for Rwanda's youth and support their self-sufficiency and economic independence. 4292

On 11 March 2020, the government announced the completion of a school renovation project in Asuncion, Paraguay. The project transformed the school by constructing a two-story building and renewing the school's facilities and outdoor and indoor spaces. The school was one of TIKA's first projects, and TIKA pledged its continued support for this school.⁴²⁹³

On 29 June 2020, the government invested in schooling and distance education with the assistance of the World Bank. The project includes an investment of EUR143.8 million into an education project led by the government. The aim of this program is to enhance the function of the education system and provide equal access to education for students during the COVID-19 pandemic and beyond. This project aims to fulfill the educational needs of vulnerable children such as refugees, low-income children, disabled children, and non-Turkish speakers.

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education. 4298

Turkey fully complied with this commitment by equipping teachers with skills training, investing in vocational and skill-based education for innovation, and emphasizing the importance of educational accessibility for hard-to-reach communities and refugees.

Thus, Turkey receives a score of +1.

Analyst: Nour Elassiuty

United Kingdom: +1

The United Kingdom has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

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⁴²⁹² Turkey plans to open technical training college in Rwana, Anadolu Agency (Ankara) 27 February 2020. Access Date: 20 March 2020. https://www.aa.com.tr/en/africa/turkey-plans-to-open-technical-training-college-in-rwanda/1746325 Turkey's TİKA renovates school in Paraguay's Asuncion, Daily Sabah (Ankara) 11 March 2020. Access Date: 20 March 2020. https://www.dailysabah.com/turkey/education/turkeys-tika-renovates-school-in-paraguays-asuncion Turkey Invests in Safer Schooling and Distance Education with the World Bank Support, Modern Diplomacy (Ankara) 29 June 2020. Access Date: 23 July 2020. https://moderndiplomacy.eu/2020/06/29/turkey-invests-in-safer-schooling-and-distance-education-with-the-world-bank-support/

⁴²⁹⁵ Turkey Invests in Safer Schooling and Distance Education with the World Bank Support, Modern Diplomacy (Ankara) 29 June 2020. Access Date: 23 July 2020. https://moderndiplomacy.eu/2020/06/29/turkey-invests-in-safer-schooling-and-distance-education-with-the-world-bank-support/

⁴²⁹⁶ Turkey Invests in Safer Schooling and Distance Education with the World Bank Support, Modern Diplomacy (Ankara) 29 June 2020. Access Date: 23 July 2020. https://moderndiplomacy.eu/2020/06/29/turkey-invests-in-safer-schooling-and-distance-education-with-the-world-bank-support/

⁴²⁹⁷ Turkey Invests in Safer Schooling and Distance Education with the World Bank Support, Modern Diplomacy (Ankara) 29 June 2020. Access Date: 23 July 2020. https://moderndiplomacy.eu/2020/06/29/turkey-invests-in-safer-schooling-and-distance-education-with-the-world-bank-support/

⁴²⁹⁸ G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

On 26 August 2019, at the G7 Biarritz Summit in France, the UK and its G7 counterparts pledged to tackle "inequality in developing countries through gender-responsive education and quality technical and vocational education and training."⁴²⁹⁹

On 30 August 2019, Prime Minister Boris Johnson announced GBP14 billion in funding for education by 2023.⁴³⁰⁰ By 2021, GBP780 million will be allocated to education for children with special needs and disabilities.⁴³⁰¹

On 9 January 2020, Education Secretary Gavin Williamson announced that further education colleges and other post-16 education and training providers can "sign up to teach the next wave of the government's new T Levels." ⁴³⁰² By 2022, the Ministry of Education will introduce an additional 15 T Levels, which will include courses in agriculture, animal care, legal course and accounting. ⁴³⁰³

On 11 January 2020, Prime Minister Johnson and Irish Prime Minister Leo Varadkar resumed negotiations of the Stormont Deal. 4304 One condition included in the deal is a review of education in Northern Ireland. 4305 Part of this review will focus on "tackling problems faced by pupils from disadvantaged backgrounds." 4306 The Education Department of Northern Ireland will also receive GBP10 million in educational funding for children with special needs and disabilities. 4307

On 20 January 2020, Secretary Williamson spoke at the Education World Forum.⁴³⁰⁸ Williamson took this opportunity "to announce a one-year extension to this International School Exchange programme, and its expansion to include primary school children in Years five and six."⁴³⁰⁹ This programme allows "children from disadvantaged backgrounds" to study in other countries.⁴³¹⁰

Access Date: 24 March 2020. http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf 4300 Prime Minister Boost Schools with GBP14 Billion Package, Gov.uk (London) 30 August 2019. Access Date: 27 January 2020. https://www.gov.uk/government/news/prime-minister-boosts-schools-with-14-billion-package#history 4301 Prime Minister Boost Schools with GBP14 Billion Package, Gov.uk (London) 30 August 2019. Access Date: 27 January 2020. https://www.gov.uk/government/news/prime-minister-boosts-schools-with-14-billion-package#history 4302 Third Wave of Further Education Providers Invited to Teach Pioneering New T Levels from 2022, Gov.uk (London) 9 January 2020. Access Date: 27 January 2020. https://www.gov.uk/government/news/third-wave-of-further-education-providers-invited-to-teach-pioneering-new-t-levels-from-2022 4303 Third Wave of Further Education Providers Invited to Teach Pioneering New T Levels from 2022, Gov.uk (London) 9

⁴³⁰³ Third Wave of Further Education Providers Invited to Teach Pioneering New T Levels from 2022, Gov.uk (London) 9 January 2020. Access Date: 27 January 2020. https://www.gov.uk/government/news/third-wave-of-further-education-providers-invited-to-teach-pioneering-new-t-levels-from-2022

⁴³⁰⁴ Stormont Deal: BBC News NI Experts Examine the Detail, BBC News NI (Belfast) 10 January 2020. Access Date: 3 February 2020. https://www.bbc.com/news/uk-northern-ireland-51063140

⁴³⁰⁵ Stormont Deal: What's Next, BBC News NI (Belfast) 14 January 2020. Access Date: 3 February 2020. https://www.bbc.com/news/uk-northern-ireland-51089350

⁴³⁰⁶ Stormont Deal: What's Next, BBC News NI (Belfast) 14 January 2020. Access Date: 3 February 2020. https://www.bbc.com/news/uk-northern-ireland-51089350

⁴³⁰⁷ Stormont Money Boost for Special Needs Education, BBC News NI (Belfast) 27 January 2020. Access Date: 3 February 2020. https://www.bbc.co.uk/news/uk-northern-ireland-51274047

⁴³⁰⁸ Education Secretary Sets Ambition for International Collaboration, Gavin Williamson (London) 20 January 2020. Access Date: 4 February 2020. https://www.gov.uk/government/speeches/education-secretary-sets-ambition-for-international-collaboration

⁴³⁰⁹ Education Secretary Sets Ambition for International Collaboration, Gavin Williamson (London) 20 January 2020. Access Date: 4 February 2020. https://www.gov.uk/government/speeches/education-secretary-sets-ambition-for-international-collaboration

⁴³¹⁰ Education Secretary Sets Ambition for International Collaboration, Gavin Williamson (London) 20 January 2020. Access Date: 4 February 2020. https://www.gov.uk/government/speeches/education-secretary-sets-ambition-for-international-collaboration

On 30 January 2020, "new legislation laid in Parliament" guarantees that every school will receive a minimum of GBP5,000 per student and every primary school will receive a minimum of GBP3,750 per student.⁴³¹¹

On 11 March 2020, Chancellor of the Exchequer Rishi Sunak announced the UK's budget for 2020.⁴³¹² The budget pledged GBP7,000,000 "to open 11 specialist maths schools for 16- to 19-year-olds."⁴³¹³

On 11 March 2020, Chancellor Sunak announced that the UK's 2020 budget will create a GBP2.5bn "National Skills Fund for England to improve the technical skills of adults across the country." 4314

On 11 March 2020, Chancellor Sunak pledged that in the UK's 2020 budget, sufficient funds will be allocated to an apprenticeship program for students in small to medium-sized businesses.⁴³¹⁵

On 31 March 2020, the government implemented a voucher program to provide free school meals to students studying remotely. 4316 Schools will provide eligible students with a weekly stipend of GBP15 to purchase lunch at local supermarkets. 4317 This plan aims to help "children who usually benefit from free school meals still have access to healthy and nutritious meals while they are not attending school."4318

On 24 April 2020, the Department of Education closed a deal with Google and Microsoft to provide technology to students studying remotely.⁴³¹⁹ As part of the deal, the government pledged GBP100

⁴³¹¹ PM Guarantees Minimum Funding Levels or all Schools, Gov.uk (London) 30 January 2020. Access Date: 4 February 2020. https://www.gov.uk/government/news/pm-guarantees-minimum-funding-levels-for-all-schools

⁴³¹² Chancellor pledges specialist maths school in every English region, The Guardian (London) 11 March 2020. Access Date: 17 March 2020. https://www.theguardian.com/uk-news/2020/mar/11/chancellor-pledges-specialist-maths-school-in-every-english-region ⁴³¹³ Chancellor pledges specialist maths school in every English region, The Guardian (London) 11 March 2020. Access

⁴³¹³ Chancellor pledges specialist maths school in every English region, The Guardian (London) 11 March 2020. Access Date: 17 March 2020. https://www.theguardian.com/uk-news/2020/mar/11/chancellor-pledges-specialist-maths-school-in-every-english-region

school-in-every-english-region
⁴³¹⁴ Chancellor pledges specialist maths school in every English region, The Guardian (London) 11 March 2020. Access
Date: 17 March 2020. https://www.theguardian.com/uk-news/2020/mar/11/chancellor-pledges-specialist-maths-school-in-every-english-region

⁴³¹⁵ Chancellor pledges specialist maths school in every English region, The Guardian (London) 11 March 2020. Access Date: 17 March 2020. https://www.theguardian.com/uk-news/2020/mar/11/chancellor-pledges-specialist-maths-school-in-every-english-region

⁴³¹⁶ Voucher scheme launches for schools providing free school meals, Department for Education (London) 31 March 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/voucher-scheme-launches-for-schools-providing-free-school-meals

providing-free-school-meals
⁴³¹⁷ Voucher scheme launches for schools providing free school meals, Department for Education (London) 31 March
2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/voucher-scheme-launches-for-schoolsproviding-free-school-meals
⁴³¹⁸ Voucher scheme launches for schools providing free school meals, Department for Education (London) 31 March

Youcher scheme launches for schools providing free school meals, Department for Education (London) 31 March 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/voucher-scheme-launches-for-schools-providing-free-school-meals

Schools to benefit from education partnership with tech giants, Department for Education (London) 24 April 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/schools-to-benefit-from-education-partnership-with-tech-giants

million to cover the costs of devices and internet access.⁴³²⁰ This plan aims to increase access to education "for vulnerable and disadvantaged young people across England."⁴³²¹

On 24 April 2020, the government invested GBP12 million in projects aimed at helping children who are at risk of experiencing neglect, violence or exploitation while learning remotely. 4322

On 28 April 2020, Secretary Williamson launched the Skills Toolkit, a learning platform available on the government's website. This platform offers free courses to improve digital literacy and numeracy skills while working and studying remotely.

On 30 April 2020, the Education and Skills Funding Agency expanded the 16 to 19 Bursary to provide financial support for disadvantaged students during the pandemic.⁴³²⁵ Financial aid will be determined by students' home postal codes and projected costs.⁴³²⁶ The goal of the plan is to increase access to education for students experiencing economic hardship.⁴³²⁷

On 19 May 2020, the government committed GBP37.3 million to "help low-income families with seriously ill or disabled children." This funding will cover the costs of learning equipment to support the transition to remote learning. 4329

On 21 May 2020, Secretary Williamson announced at the Prime Minister's Virtual Summit that GBP10 million will be allotted to improve "the educational outcomes of vulnerable learners." 4330 Of

⁴³²⁰ Schools to benefit from education partnership with tech giants, Department for Education (London) 24 April 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/schools-to-benefit-from-education-partnership-with-tech-giants

⁴³²¹ Schools to benefit from education partnership with tech giants, Department for Education (London) 24 April 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/schools-to-benefit-from-education-partnership-with-tech-giants

⁴³²² Multi-million support for vulnerable children during COVID-19, Department for Education (London) 24 April 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/multi-million-support-for-vulnerable-children-during-covid-19

Access Date: 27 August 2020. https://www.gov.uk/government/news/new-free-online-learning-platform-to-boost-workplace-skills

Access Date: 27 August 2020. https://www.gov.uk/government/news/new-free-online-learning-platform-to-boost-workplace-skills

⁴³²⁵ 16 to 19 bursary fund guide 2020 to 2021 academic year, Education and Skills Funding Agency (London) 30 April 2020. Access Date: 1 September 2020. https://www.gov.uk/guidance/16-to-19-bursary-fund-guide-2020-to-2021-academic-year

⁴³²⁶ 16 to 19 bursary fund guide 2020 to 2021 academic year, Education and Skills Funding Agency (London) 30 April 2020. Access Date: 1 September 2020. https://www.gov.uk/guidance/16-to-19-bursary-fund-guide-2020-to-2021-academic-year

⁴³²⁷ 16 to 19 bursary fund guide 2020 to 2021 academic year, Education and Skills Funding Agency (London) 30 April 2020. Access Date: 1 September 2020. https://www.gov.uk/guidance/16-to-19-bursary-fund-guide-2020-to-2021-academic-year

^{4328 £37} million to support children with complex needs, Department for Education (London) 19 May 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/37-million-to-support-children-with-complex-needs 4329 £37 million to support children with complex needs, Department for Education (London) 19 May 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/37-million-to-support-children-with-complex-needs 4330 Social workers to work with teachers in schools, Department for Education (London) 22 May 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/social-workers-to-work-with-teachers-in-schools

these funds, GBP6.5 million will be allocated to a project that aims to integrate social workers into the education system.⁴³³¹

On 24 May 2020, Prime Minister Johnson announced that schools, colleges and nurseries met the targets set by the Department of Education and will be proceeding with reopening plans come June 2020. 4332

On 4 June 2020, Children and Families Minister Vicky Ford committed GBP7 million to helping vulnerable students transition from alternative provision to post-16 education.⁴³³³ These funds intend to "help schools and colleges pay for tailored support such as transition coaches and mentors to provide one-to-one support for young people."⁴³³⁴

On 5 June 2020, Universities Minister Michelle Donelan appointed Sir Steve Smith as an International Education Champion "to support international students and the higher education sector during COVID-19." Smith will work with the education sector to "target priority regions worldwide to build networks and promote the UK as the international education partner of choice." 4336

On 17 June 2020, Universities Minister Michelle Donelan announced that the Office for Students developed SmartSpace, a new digital platform to provide mental health support for students.⁴³³⁷ The Office for Students will provide up to GBP3 million in funds to support the project.⁴³³⁸

On 19 June 2020, the government supplied GBP1 billion for a COVID-19 catch-up plan to "accelerate ... academic progress." According to the plan, GBP650 million will be distributed among state primary and secondary schools and GBP350 million will be allocated towards a National Tutoring Programme for the upcoming academic year. 4339 This investment aims to support young

August 2020. https://www.gov.uk/government/news/social-workers-to-work-with-teachers-in-schools

⁴³³² PM confirms schools, colleges and nurseries on track to begin phased reopening, Department for Education (London) 24 May 2020. Access Date: 27 August 2020. https://www.gov.uk/government/news/pm-confirms-schools-colleges-and-nurseries-on-track-to-begin-phased-reopening ⁴³³³ £7 million for vulnerable pupils leaving Alternative Provision, Department for Education (London) 4 June 2020.

^{4334 £7} million for vulnerable pupils leaving Alternative Provision, Department for Education (London) 4 June 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/7-million-for-vulnerable-pupils-leaving-alternative-provision
4334 £7 million for vulnerable pupils leaving Alternative Provision, Department for Education (London) 4 June 2020.

⁴³³⁴ £7 million for vulnerable pupils leaving Alternative Provision, Department for Education (London) 4 June 2020 Access Date: 28 August 2020. https://www.gov.uk/government/news/7-million-for-vulnerable-pupils-leaving-alternative-provision

⁴³³⁵ Universities Minister sets out support for international students, Department for Education (London) 5 June 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/universities-minister-sets-out-support-for-international-students

⁴³³⁶ Universities Minister sets out support for international students, Department for Education (London) 5 June 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/universities-minister-sets-out-support-for-international-students

⁴³³⁷ Universities Minister announces mental health support for students, Department for Education (London) 17 June 2020. Access Date: 28 August 2020. https://www.gov.uk/government/speeches/universities-minister-announces-mental-health-support-for-students

⁴³³⁸ Universities Minister announces mental health support for students, Department for Education (London) 17 June 2020. Access Date: 28 August 2020. https://www.gov.uk/government/speeches/universities-minister-announces-mental-health-support-for-students

⁴³³⁹ Billion pound Covid catch-up plan to tackle impact of lost teaching time, Department for Education (London) 19 June 2020. Access Date: 27 August 2020. https://www.gov.uk/government/news/billion-pound-covid-catch-up-plan-to-tackle-impact-of-lost-teaching-time

people "regardless of their income or background," as the "the gap between them and their more affluent peers [widen]."4340

On 23 June 2020, the Department of Education established an induction program due to a surge in applications for teaching positions following the COVID-19 outbreak.⁴³⁴¹ This program will provide new teachers with training and "participating schools will receive GBP2200 for every teacher on the second year of the induction."4342

On 25 June 2020, the government established the COVID Summer Food Fund to help low-income students receive free meals over the summer holiday period.⁴³⁴³ Through this program, schools will receive GBP90 per eligible student.4344

On 29 June 2020, Prime Minister Johnson announced a ten-year rebuilding program "to level up opportunity for all."4345 Prime Minister Johnson pledged over GBP1 billion to finance 50 projects for new schools and an additional GBP760 million for repairs to schools and colleges. 4346 This plan will be put into effect starting in the 2020-2021 academic year. 4347

On 1 July 2020, the Department of Education announced changes to the Early Years Foundation Stages to support early childhood development. 4348 These changes will add a "focus on language and vocabulary development," in addition to instruction on numeracy skills. 4349 Furthermore, the government will provide GBP1 million in grants to help "disadvantaged and vulnerable pre-school aged children."4350

⁴³⁴⁰ Billion pound Covid catch-up plan to tackle impact of lost teaching time, Department for Education (London) 19 June 2020, Access Date: 27 August 2020, https://www.gov.uk/government/news/billion-pound-covid-catch-up-plan-totackle-impact-of-lost-teaching-time

⁴³⁴¹ Extra support for new teachers amid surge in applications, Department of Education (London) 23 June 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/extra-support-for-new-teachers-amid-surge-inapplications

⁴³⁴² Extra support for new teachers amid surge in applications, Department of Education (London) 23 June 2020. Access Date: 28 August 2020, https://www.gov.uk/government/news/extra-support-for-new-teachers-amid-surge-in-

applications applications are applications as a superior of Education (London) 25 June 2020. Access Date: 28 August 2020. https://www.gov.uk/guidance/covid-summer-food-fund.

⁴³⁴⁴ COVID Summer Food Fund, Department for Education (London) 25 June 2020. Access Date: 28 August 2020. https://www.gov.uk/guidance/covid-summer-food-fund.

⁴³⁴⁵ PM announces transformative school rebuilding programme, Department for Education (London) 28 June 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/pm-announces-transformative-schoolrebuilding-programme

⁴³⁴⁶ PM announces transformative school rebuilding programme, Department for Education (London) 28 June 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/pm-announces-transformative-schoolrebuilding-programme

⁴³⁴⁷ PM announces transformative school rebuilding programme, Department for Education (London) 28 June 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/pm-announces-transformative-schoolrebuilding-programme

⁴³⁴⁸ Reforms set to boost early language outcomes and cut workload, Department for Education (London) 1 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/reforms-set-to-boost-early-language-outcomesand-cut-workload

⁴³⁴⁹ Reforms set to boost early language outcomes and cut workload, Department for Education (London) 1 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/reforms-set-to-boost-early-language-outcomes-

⁴³⁵⁰ Reforms set to boost early language outcomes and cut workload, Department for Education (London) 1 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/reforms-set-to-boost-early-language-outcomesand-cut-workload

On 1 July 2020, Minister Donelan spoke at the National Education Opportunities Network Summit, announcing the launch of Uni4Me, an online forum which provides "access to online events, activities and resources from UK higher education organisations." This initiative intends to increase social mobility by acting as an intermediary for higher education.

On 2 July 2020, the British Embassy in Ashgabat, Turkmenistan, hosted a scientific educational webinar "on the prevention, preparedness and response to COVID-19 in Turkmenistan." This webinar aimed to inform the public in both the United Kingdom and Turkmenistan on the pandemic's developments.

On 2 July 2020, the Department of Education established guidelines for the reopening of schools. 4355 The guidelines include "secure measures ... to reduce the risk of transmission" and provide contingency plans in the event of a second wave. 4356

On 3 July 2020, Minister for Skills and Apprenticeships Gillian Keegan released a support package "to help employers and [further education] providers deliver high-quality industry placements" for a new technical learning program designed by the Department for Education.⁴³⁵⁷

On 5 July 2020, Secretary Williamson announced that GBP320 million will be allocated to a Physical Education and Sport Premium in the following school year. This plan intends to help children reap the benefits of exercise in terms of improved mental and physical health, academic performance and behaviour.

On 9 July 2020, the Department of Education and Department for Health and Social Care commissioned the Office for Standards in Education and Care Quality Commission "to visit local areas to help improve their [special educational needs and disabilities] systems following the COVID-19 disruption."⁴³⁶⁰

⁴³⁵¹ Universities Minister calls for true social mobility, Department for Education (London) 1 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/speeches/universities-minister-calls-for-true-social-mobility ⁴³⁵² Universities Minister calls for true social mobility, Department for Education (London) 1 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/speeches/universities-minister-calls-for-true-social-mobility ⁴³⁵³ Preparedness and response to COVID-19: scientific educational webinar in Ashgabat, British Embassy Ashgabat (Ashgabat) 6 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/preparedness-and-response-to-covid-19-scientific-educational-webinar-in-ashgabat

⁴³⁵⁴ Preparedness and response to COVID-19: scientific educational webinar in Ashgabat, British Embassy Ashgabat (Ashgabat) 6 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/preparedness-and-response-to-covid-19-scientific-educational-webinar-in-ashgabat

⁴³⁵⁵ Schools and colleges to reopen in full in September, Department for Education (London) 2 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/schools-and-colleges-to-reopen-in-full-in-september ⁴³⁵⁶ Schools and colleges to reopen in full in September, Department for Education (London) 2 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/schools-and-colleges-to-reopen-in-full-in-september

Assa New package of support for T Level industry placements, Department for Education (London) 3 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/new-package-of-support-for-t-level-industry-placements PE and Sport Premium for schools confirmed, Department for Education (London) 5 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/pe-and-sport-premium-for-schools-confirmed

August 2020. https://www.gov.uk/government/news/pe-and-sport-premium-for-schools-confirmed

4359 PE and Sport Premium for schools confirmed, Department for Education (London) 5 July 2020. Access Date: 28
August 2020. https://www.gov.uk/government/news/pe-and-sport-premium-for-schools-confirmed

⁴³⁶⁰ Supporting local areas to prioritise and meet the needs of children and young people with SEND, Department for Education (London) 9 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/supporting-local-areas-to-prioritise-and-meet-the-needs-of-children-and-young-people-with-send

On 14 July 2020, Secretary Williamson released a package of measures designed to revamp higher technical education.⁴³⁶¹ This package intends to compensate for "skills shortages in sectors like construction, manufacturing and digital" by providing students in technical programs with meaningful employment.⁴³⁶²

On 19 July 2020, the Department of Education announced that it will open 35 schools for students with special education needs and disabilities, creating an additional 3000 spots for students with complex needs. This will provide students with access to specialist equipment and support from trained professionals. This plan intends to ensure that children with special educational needs and in [alternative provision] are receiving the tailored support they need to fulfil their potential. This plan intends to ensure that children with special educational needs and in [alternative provision] are receiving the tailored support they need to fulfil their potential.

On 20 July 2020, the Department of Education released a funding plan for the following school year. The government will provide GBP4.8 billion in funding for 2021 as part of a three-year GBP14.4 billion funding settlement for schools. This investment aims to uphold the "Prime Minister's pledge to level up education funding and give all young people the same opportunities to succeed, regardless of where they grow up or go to school."

On 23 July 2020, the Department of Education awarded GBP5.4 million to 20 colleges to increase access to higher education.⁴³⁶⁸

On 29 July 2020, the UK-Kuwait Joint Steering Group held its 16th biannual meeting. Ambassador to Kuwait Michael Davenport announced that this meeting "will be followed by working groups focusing on next steps in bilateral co-operation" on a wide range of issues including education.

On 29 July 2020, the Education and Skills Funding Agency released its plan to provide 19 to 24 adult education budget-funded traineeships.⁴³⁷¹ This plan will be financed by a GBP111 million investment from the government.⁴³⁷² The plan is projected to triple the number of traineeships.⁴³⁷³

Major overhaul of higher technical education announced, Department for Education (London) 14 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/major-overhaul-of-higher-technical-education-announced Major overhaul of higher technical education announced, Department for Education (London) 14 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/major-overhaul-of-higher-technical-education-announced Major Thousands of places created in new special free schools, Department of Education (London) 19 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/thousands-of-places-created-in-new-special-free-schools--2 Major Thousands of places created in new special free schools, Department of Education (London) 19 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/thousands-of-places-created-in-new-special-free-schools--2 Major Thousands of places created in new special free schools, Department of Education (London) 19 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/thousands-of-places-created-in-new-special-free-schools--2 Major M

⁴³⁶⁷ Every pupil in England to see another rise in funding in 2021, Department for Education (London) 20 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/every-pupil-in-england-to-see-another-rise-infunding-in-2021

⁴³⁶⁸ £5.4 million to help colleges upskill the country, Department for Education (London) 23 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/54-million-to-help-colleges-upskill-the-country description of UK-Kuwait Joint Steering Group, Foreign & Commonwealth Office (London) 28 July 2020. Access

Date: 28 August 2020. https://www.gov.uk/government/news/sixteenth-meeting-of-uk-kuwait-joint-steering-group ⁴³⁷⁰ 16th meeting of UK-Kuwait Joint Steering Group, Foreign & Commonwealth Office (London) 28 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/sixteenth-meeting-of-uk-kuwait-joint-steering-group ⁴³⁷¹ ESFA procurement opportunity launching soon for providers to access additional funding to deliver 19 to 24 AEB funded traineeships, Education and Skills Funding Agency (London) 29 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/esfa-procurement-opportunity-launching-soon-for-providers-to-access-additional-funding-to-deliver-19-to-24-aeb-funded-traineeships

On 3 August 2020, the Office of Qualifications and Examinations Regulation announced changes to exams and assessments for 2021 due to ongoing public health concerns.⁴³⁷⁴ These measures have been put in place to "free up teaching time, reduce pressure on students and allow assessments to be undertaken within current public health restrictions."⁴³⁷⁵

On 5 August 2020, the Department of Education allocated GBP560 million to 580 construction plans for academies, sixth form colleges and voluntary aided schools. These projects intend "to repair and upgrade school facilities and create modern, fit-for-purpose spaces that meet schools' needs." 4377

On 11 August 2020, Minister Donelan urged Vice-Chancellors to reserve spaces for students due to an influx of appeals caused by the pandemic.⁴³⁷⁸ This decision aims to ensure that students are able to continue their higher education should they choose to do so.⁴³⁷⁹

On 12 August 2020, the Department of Education established the Wellbeing for Education Return Grant. ⁴³⁸⁰ This grant will provide additional funding to local schools "to support pupils' and students' wellbeing and psychosocial recovery as they return to full-time education in autumn 2020." ⁴³⁸¹

On 12 August 2020, the Department of Education implemented a "triple lock" system to provide security to students receiving grades during the pandemic.⁴³⁸² In this model, students will have the

⁴³⁷² ESFA procurement opportunity launching soon for providers to access additional funding to deliver 19 to 24 AEB funded traineeships, Education and Skills Funding Agency (London) 29 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/esfa-procurement-opportunity-launching-soon-for-providers-to-access-additional-funding-to-deliver-19-to-24-aeb-funded-traineeships

⁴³⁷³ ESFA procurement opportunity launching soon for providers to access additional funding to deliver 19 to 24 AEB funded traineeships, Education and Skills Funding Agency (London) 29 July 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/esfa-procurement-opportunity-launching-soon-for-providers-to-access-additional-funding-to-deliver-19-to-24-aeb-funded-traineeships

4374 Exams and assessments in 2021, Office of Qualifications and Examinations Regulation (London) 3 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/exams-and-assessments-in-2021

Exams and assessments in 2021, Office of Qualifications and Examinations Regulation (London) 3 August 2020.

Access Date: 28 August 2020. https://www.gov.uk/government/news/exams-and-assessments-in-2021

⁴³⁷⁶ Hundreds of additional school improvement projects get green light, Department for Education (London) 5 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/hundreds-of-additional-school-improvement-projects-get-green-light

⁴³⁷⁷ Hundreds of additional school improvement projects get green light, Department for Education (London) 5 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/hundreds-of-additional-school-improvement-projects-get-green-light

⁴³⁷⁸ Government urges universities to hold places, Department for Education (London) 11 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/government-urges-universities-to-hold-places

⁴³⁷⁹ Government urges universities to hold places, Department for Education (London) 11 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/government-urges-universities-to-hold-places

⁴³⁸⁰ Wellbeing for education return grant: S31 grant determination letter, Department for Education (London) 12 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/publications/wellbeing-for-education-return-grant-s31-grant-determination-letter

⁴³⁸¹ Wellbeing for education return grant: S31 grant determination letter, Department for Education (London) 12 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/publications/wellbeing-for-education-return-grant-s31-grant-determination-letter

⁴³⁸² Triple lock for students ahead of A level and GCSE results, Department for Education (London) 12 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/triple-lock-for-students-ahead-of-a-level-and-gcse-results

option of accepting their calculated grade, appealing to receive a valid mock result, or sitting autumn exams. 4383 This system intends "to ensure the achievements of young people are recognised."4384

On 15 August 2020, Education Secretary Edward Williamson ordered the Department of Education to assemble a "Gold Command" Taskforce.⁴³⁸⁵ The taskforce will convene daily between 15 August 2020 and 7 September 2020 "to ensure appeals are being processed quickly and young people can move on to university, college or the world of work."⁴³⁸⁶

On 17 August 2020, the government launched its #backtoschoolsafely campaign to prepare for the reopening of schools. A387 Newspaper, digital, radio and billboard advertisements will demonstrate new techniques and strategies for learning to engage parents and students in returning to school. A388

On 19 August 2020, the Department of Education pledged GBP200 million in funding to colleges "to repair and refurbish buildings and campuses so they continue to be great places to learn for the local communities they serve." 4389

On 20 August 2020, the Higher Education Taskforce agreed to "[lift] the cap on domestic medicine, dentistry, veterinary science and undergraduate teacher training places." The aim of this policy is to facilitate post-pandemic recovery, as the aforementioned sectors are "vital to the country's social needs and economy." 4391

On 25 August 2020, the government announced that it will invest GBP8 million in launching a mental health and wellbeing program as schools reopen.⁴³⁹² The program intends to provide "the knowledge and access to resources they need to support children and young people, teachers and parents."⁴³⁹³

⁴³⁸³ Triple lock for students ahead of A level and GCSE results, Department for Education (London) 12 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/triple-lock-for-students-ahead-of-a-level-and-gcse-results

⁴³⁸⁴ Triple lock for students ahead of A level and GCSE results, Department for Education (London) 12 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/triple-lock-for-students-ahead-of-a-level-and-gcse-results

4385 Reassurance for schools and students on result appeals, Department for Education (London) 15 August 2020.

⁴³⁸⁵ Reassurance for schools and students on result appeals, Department for Education (London) 15 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/reassurance-for-schools-and-students-on-result-appeals

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⁴³⁸⁶ Reassurance for schools and students on result appeals, Department for Education (London) 15 August 2020.
Access Date: 28 August 2020. https://www.gov.uk/government/news/reassurance-for-schools-and-students-on-result-appeals

appeals
⁴³⁸⁷ Government campaign launches to get children 'back to school safely,' Department for Education (London) 16
August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/government-campaign-launches-to-get-children-back-to-school-safely

⁴³⁸⁸ Government campaign launches to get children 'back to school safely,' Department for Education (London) 16 August 2020. Access Date: 28 August 2020. https://www.gov.uk/government/news/government-campaign-launches-to-get-children-back-to-school-safely

⁴³⁸⁹ Colleges to receive £200 million to transform their buildings, Department for Education (London) 19 August 2020. Access Date: 27 August 2020. https://www.gov.uk/government/news/colleges-to-receive-200-million-to-transform-their-buildings

Action agreed to support students into preferred universities, Department for Education (London) 20 August 2020. Access Date: 27 August 2020. https://www.gov.uk/government/news/action-agreed-to-support-students-into-preferred-universities

⁴³⁹¹ Action agreed to support students into preferred universities, Department for Education (London) 20 August 2020. Access Date: 27 August 2020. https://www.gov.uk/government/news/action-agreed-to-support-students-into-preferred-universities

^{4392 £8}m programme to boost pupil and teacher wellbeing, Department for Education (London) 25 August 2020. Access Date: 27 August 2020. https://www.gov.uk/government/news/8m-programme-to-boost-pupil-and-teacher-wellbeing

On 28 August 2020, the Department of Education and Department of Health and Social Care provided contingency plans in the event of school lockdowns.⁴³⁹⁴ The guide introduces a four-tiered system based on the severity of public health concerns and outlines restrictions in educational settings.⁴³⁹⁵ The guide urges schools to exhaust all possible measures before imposing restrictions on learning "to maintain consistent education for children and young people."⁴³⁹⁶

On 1 September 2020, Apprenticeships and Skills Minister Gillian Keagan urged employers "to apply for generous cash incentives to help them take on new apprentices and get more people into work." The program will provide GBP2,000 to newly recruited apprentices under 25 and GBP1,500 for those over the age of 25.4398 This program intends to help students gain industry experience and stimulate the economy. 4399

On 3 September 2020, the Department of Education published Development Matters, a guide to help teachers adjust to reforms made under the Early Years Foundation framework.⁴⁴⁰⁰ The guide hopes for teachers to "benefit from improved curriculum and assessment."⁴⁴⁰¹

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education.⁴⁴⁰²

On 9 September 2020, the British High Commission in Kuala Lumpur, Malaysia, dispensed the UK government's Chevening Scholarship to 38 Malaysian students. This decision aims to enable students to continue their postgraduate studies in the UK. 4404

All possible measures to be taken before schools and colleges close, Department for Education (London) 28 August 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/all-possible-measures-to-be-taken-before-schools-and-colleges-close

All possible measures to be taken before schools and colleges close, Department for Education (London) 28 August 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/all-possible-measures-to-be-taken-before-schools-and-colleges-close

Employers encouraged to sign up for apprentice cash boost, Department for Education (London) 1 September 2020. Access Date: 22 September 2020. https://www.gov.uk/government/news/employers-encouraged-to-sign-up-for-apprentice-cash-boost

⁴³⁹⁸ Employers encouraged to sign up for apprentice cash boost, Department for Education (London) 1 September 2020. Access Date: 22 September 2020. https://www.gov.uk/government/news/employers-encouraged-to-sign-up-for-apprentice-cash-boost

apprentice-cash-boost ⁴³⁹⁹ Employers encouraged to sign up for apprentice cash boost, Department for Education (London) 1 September 2020. Access Date: 22 September 2020. https://www.gov.uk/government/news/employers-encouraged-to-sign-up-for-apprentice-cash-boost

⁴⁴⁰⁰ Schools begin teaching reformed Early Years Foundation Stage, Department for Education (London) 3 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/schools-begin-teaching-reformed-early-years-foundation-stage

⁴⁴⁰¹ Schools begin teaching reformed Early Years Foundation Stage, Department for Education (London) 3 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/schools-begin-teaching-reformed-early-years-foundation-stage

G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

⁴³⁹³ £8m programme to boost pupil and teacher wellbeing, Department for Education (London) 25 August 2020. Access Date: 27 August 2020. https://www.gov.uk/government/news/8m-programme-to-boost-pupil-and-teacher-wellbeing ⁴³⁹⁴ All possible measures to be taken before schools and colleges close, Department for Education (London) 28 August 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/all-possible-measures-to-be-taken-before-schools-and-colleges-close

On 10 September 2020, Secretary Williamson spoke at the annual Universities United Kingdom Conference. At the event, Williamson set out goals to foster economic growth by diversifying higher education. This plan intends to further expand education for international students and establish a restructuring regime to financially support universities.

On 10 September 2020, the Department of Education amended reopening plans for higher education. These measures were designed to prioritize in-person learning and minimize the effects of the pandemic on mental health. 4409

On 10 September 2020, the Department for Education and Department for Business, Energy and Industrial Strategy published a policy paper on the impact of COVID-19 on higher education.⁴⁴¹⁰ The paper outlines policy measures to streamline research and innovation.⁴⁴¹¹ This paper aims "to reduce the bureaucratic burden across higher education and to free up ... time to prioritise frontline teaching and research."⁴⁴¹²

On 11 September 2020, the Office for Standards in Education published research on "the views of governors and trustees in the months during lockdown when schools were closed to most pupils."⁴⁴¹³ The report assesses the response of officials in the education sector and offers suggestions on how to

⁴⁴⁰³ UK's Chevening Scholarship awarded to 38 Malaysians, British High Commission Kuala Lumpur (Kuala Lumpur) 9 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/uks-chevening-scholarship-awarded-to-38-malaysians

⁴⁴⁰⁴ UK's Chevening Scholarship awarded to 38 Malaysians, British High Commission Kuala Lumpur (Kuala Lumpur) 9 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/uks-chevening-scholarship-awarded-to-38-malaysians

⁴⁴⁰⁵ Education Secretary sets out aims for higher education, Department for Education (London) 10 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/speeches/education-secretary-sets-out-aims-for-higher-education

⁴⁴⁰⁶ Education Secretary sets out aims for higher education, Department for Education (London) 10 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/speeches/education-secretary-sets-out-aims-for-higher-education

Education Secretary sets out aims for higher education, Department for Education (London) 10 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/speeches/education-secretary-sets-out-aims-for-higher-education

⁴⁴⁰⁸ Updated guidance for universities ahead of reopening, Department for Education (London) 10 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/updated-guidance-for-universities-ahead-of-reopening

⁴⁴⁰⁹ Updated guidance for universities ahead of reopening, Department for Education (London) 10 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/updated-guidance-for-universities-ahead-of-reopening

A410 Reducing bureaucratic burden in research, innovation and higher education, Department for Education (London) 10 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/publications/reducing-bureaucratic-burdens-higher-education/reducing-bureaucratic-burdens-on-research-innovation-and-higher-education#reductions-in-providers-internal-bureaucracy

⁴⁴¹¹ Reducing bureaucratic burden in research, innovation and higher education, Department for Education (London) 10 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/publications/reducing-bureaucratic-burdens-higher-education/reducing-bureaucratic-burdens-on-research-innovation-and-higher-education#reductions-in-providers-internal-bureaucracy

⁴⁴¹² Universities Minister addresses sector ahead of academic year, Department for Education (London) 10 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/speeches/universities-minister-addresses-sector-ahead-of-academic-year

⁴⁴¹³ School governors and trustees say they are prepared for COVID impact, Office for Standards in Education, Children's Services and Skills (London) 11 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/school-governors-and-trustees-say-they-are-prepared-for-covid-impact

cope with the longer-term effects of the pandemic on learning.⁴⁴¹⁴ The publication seeks to ensure that governing boards receive the support they need in recovering the education sector from the pandemic.⁴⁴¹⁵

On 16 September 2020, the Office for Standards in Education published research on subcontracted learning in further education and the skills sector.⁴⁴¹⁶ Its findings reveal that "directly-funded providers do not always exert enough influence to manage the subcontracted provision well," as they may lack industry experience.⁴⁴¹⁷ In response, the office will implement new measures to make subcontracted learning more transparent.⁴⁴¹⁸

On 23 September 2020, the Department for Education launched a digital platform to encourage an active lifestyle among students. This platform will provide teachers and students with videos for "creative and entertaining content ... in a COVID-secure environment." The program also provides accessible activities for students with educational needs and disabilities.

The UK fully complied with all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. It enhanced vocational and skill-based training to support education for innovation. In addition, the UK improved learning accessibility for vulnerable and disadvantaged learners, thus fostering education for sustainable development and inclusive growth. Lastly, the UK reformed its education system to sustain the challenges caused by the COVID-19 health crisis, thereby building a resilient future for education.

Thus, the UK receives a score of +1.

Analysts: Isabelle Buchanan and Yana Sadeghi

United States: +1

The United States has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

⁴⁴¹⁴ Governing in unprecedented times, Office for Standards in Education, Children's Services and Skills (London) 11 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/publications/governing-in-unprecedented-times

unprecedented-times

4415 School governors and trustees say they are prepared for COVID impact, Office for Standards in Education,
Children's Services and Skills (London) 11 September 2020. Access Date: 21 September 2020.

https://www.gov.uk/government/news/school-governors-and-trustees-say-they-are-prepared-for-covid-impact ⁴⁴¹⁶ Ofsted seeks to make oversight of subcontractors more comprehensive and transparent, Department for Education (London) 16 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/ofsted-seeks-to-make-oversight-of-subcontractors-more-comprehensive-and-transparent

⁴⁴¹⁷ Ofsted seeks to make oversight of subcontractors more comprehensive and transparent, Department for Education (London) 16 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/ofsted-seeks-to-make-oversight-of-subcontractors-more-comprehensive-and-transparent

⁴⁴¹⁸ Ofsted seeks to make oversight of subcontractors more comprehensive and transparent, Department for Education (London) 16 September 2020. Access Date: 21 September 2020. https://www.gov.uk/government/news/ofsted-seeks-to-make-oversight-of-subcontractors-more-comprehensive-and-transparent

Boosting children's physical activity in school, Department for Education (London) 23 September 2020. Access Date: 25 September 2020. https://www.gov.uk/government/news/boosting-childrens-physical-activity-in-school Boosting children's physical activity in school, Department for Education (London) 23 September 2020. Access Date: 25 September 2020. https://www.gov.uk/government/news/boosting-childrens-physical-activity-in-school Boosting children's physical activity in school, Department for Education (London) 23 September 2020. Access Date: 25 September 2020. https://www.gov.uk/government/news/boosting-childrens-physical-activity-in-school

On 26 August 2019, at the G7 Biarritz Summit in France, the US and its G7 counterparts pledged to tackle "inequality in developing countries through gender-responsive education and quality technical and vocational education and training."4422

On 8 November 2019, the Department of Education pledged USD540 million "to support science, technology, engineering and math (STEM) education, including computer science."4423

On 4 February 2020, in his State of the Union Address, President Donald Trump asked Congress to support his plan "to offer vocational and technical education in every single high school in America."4424

On 4 February 2020, President Trump called on Congress to pass the Education Freedom Scholarships and Opportunities Act, which seeks to provide children more educational and schooling options.4425 This Act will give one million children more freedom in selecting their schooling opportunities and further seek to improve scholarship programs. 4426

On 21 February 2020, the United States Agency for International Development launched an Early Grade Reading Program with Ghana's Ministry of Education to advance reading skills for school children.4427

On 20 May 2020, Secretary of State Michael Pompeo stated that through the U.S. Agency for International Development (USAID) and the Inter-American Foundation (IAF), the government will provide more than USD200 million in assistance to Venezuela.4428 Funds allocated specifically to humanitarian assistance will also assist in developing education services in Venezuela. 4429

Full Transcript: Trump's 2020 State of the Union Address, The New York Times (New York) 4 February 2020. Access Date: 8 February 2020. https://www.nytimes.com/2020/02/05/us/politics/state-of-union-transcript.html ⁴⁴²⁵ Remarks by President Trump in State of the Union Address, The White House (Washington) 4 February 2020.

Access Date: 8 February 2020. https://www.whitehouse.gov/briefings-statements/remarks-president-trump-stateunion-address-3/

⁴⁴²⁶ President Trump is fighting for every family's freedom to choose the best possible education for their children, The White House (Washington) 4 February 2020. Access Date: 8 February 2020. https://www.whitehouse.gov/briefingsstatements/president-trump-is-fighting-for-every-familys-freedom-to-choose-the-best-possible-education-for-their-

⁴⁴²⁷ United States of America and Ghana Partner to Improve Early Education Reading Skills, CNBC Africa (Johannesburg) 24 February 2020. Access Date: 25 March 2020. https://www.cnbcafrica.com/apo/2020/02/24/united-states-of-

america-and-ghana-partner-to-improve-early-education-reading-skills/

4428 United States Provides Additional Assistance for the Crisis in Venezuela and the Region, U.S. Department of State (Washington) 20 May 2020. Access Date: 23 July 2020. https://www.state.gov/united-states-provides-additionalassistance-for-the-crisis-in-venezuela-and-the-region/

⁴⁴²⁹ United States Provides Additional Assistance for the Crisis in Venezuela and the Region, U.S. Department of State (Washington) 20 May 2020. Access Date: 23 July 2020. https://www.state.gov/united-states-provides-additionalassistance-for-the-crisis-in-venezuela-and-the-region/

⁴⁴²² Declaration on Gender Equality and Women Empowerment, G7 Information Centre (Biarritz) 26 August 2019. Access Date: 24 March 2020. http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf 4423 U.S. Department of Education Advances Trump Administration's STEM Investment Priorities, U.S. Department of Education (Washington) 8 November 2019. Access Date: 8 February 2020. https://www.ed.gov/news/pressreleases/us-department-education-advances-trump-administrations-stem-investment-priorities

On 9 July 2020, USAID and the Ministry of International Cooperation signed six bilateral agreements with Egypt, totalling USD90 million. 4430 The agreements will support programming in the areas of higher education, basic education, and cooperation in science and technology. 4431

On 5 August 2020, the White House Office of Science and Technology Policy announced that it will launch "a national education partnership to expand access to K-12 quantum information science education ... [which is] designed ... to help introduce students to quantum information themes."4432

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education. 4433

On 17 September 2020, at the 75th Session of the United Nations General Assembly, Acting Assistant Secretary of the U.S. Department of State Carol O'Connel announced that the US will contribute USD5 million to Education Cannot Wait (ECW).4434

The US fully complied with this commitment by investing in all three pillars of G20 Initiative on Human Capital Investment for Sustainable Development. Specifically, it pledged to provide resources to enhance the educational systems of developing countries such as Venezuela and Egypt. The US further contributed to ECW and pledged to expand quantum information education to K-12 students, reaffirming its commitment to early childhood education. The US also committed to tackling gender-based and other forms of inequality through education, as well as providing technical and vocational training and STEM education.

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

Analyst: Layal Hallal

European Union: +1

The European Union has fully complied with its commitment to reaffirm the G20's commitment to investing in human capital, as emphasized in the G20 Initiative on Human Capital Investment for Sustainable Development.

On 26 August 2019, at the G7 Biarritz Summit, the EU and its G7 counterparts pledged to tackle "inequality in developing countries through gender-responsive education and quality technical and vocational education and training."4435

 1 United States Commits \$90 million in Development Assistance to Egypt, U.S. Embassy in Egypt (Cairo) 9 July 2020. Access Date: 23 July 2020. https://eg.usembassy.gov/united-states-commits-90-million-in-development-assistance-to-

 2 White House unveils new partnership to boost quantum science education, Financial Post (Washington D.C.) 5 August 2020. Access Date: 21 September 2020. https://financialpost.com/pmn/business-pmn/white-house-unveilsnew-partnership-to-boost-quantum-science-education

⁴⁴³³ G20 Education Ministers' Communique, G20 Information Centre (Toronto) 5 September 2020. Access Date: 25 September 2020. http://www.g20.utoronto.ca/2020/2020-g20-education-0905.html

⁴⁴³⁰ United States Commits \$90 million in Development Assistance to Egypt, U.S. Embassy in Egypt (Cairo) 9 July 2020. Access Date: 23 July 2020. https://eg.usembassy.gov/united-states-commits-90-million-in-development-assistance-to-

⁴⁴³⁴ Global Leaders Focus on Education in Emergencies & Protracted Crises at ECW'S Global High-Level #UNGA75 Event: 'The Future of Education Is Here for Those Left Furthest Behind,' Education Cannot Wait (New York) 17 September 2020. Access Date: 20 September 2020. https://www.educationcannotwait.org/global-leaders-focus-on-education-inemergencies-protracted-crises-at-ecws-global-high-level-unga75-event-the-future-of-education-is-here-for-those-leftfurthest-behind/

On 26 September 2019, the EU held an education summit in Brussels, Belgium. The summit gathered ministers, teachers, and experts to discuss the future of education in the EU. This year's summit focused on the need for increased recruitment and support for teachers. The summit also included workshops on innovation, classroom environments, and the future of education.⁴⁴³⁶

On 9 November 2019, the EU launched a second pilot for the ERASMUS+ program with an expected 12 per cent increase of EUR3 billion for 2020.⁴⁴³⁷ The goal of the program is to create 35,000 opportunities for students as a part of the Africa-Europe Alliance for sustainable investment and jobs. The program will provide European students with an opportunity to study abroad, increase professional opportunities, and diversify and expand educational prospects.⁴⁴³⁸ In addition to the vocational education and training sector, ERASMUS+ also provides support for youth and sport training and adult education. ERASMUS+ further intends to create equal access for participants of all economic, social, and cultural backgrounds, including disadvantaged groups.⁴⁴³⁹

On 13 November 2019, the EU held a meeting in Brussels, Belgium, to discuss the project "Towards a European STE(A)M Platform." This meeting emphasized the development and implementation of national education strategies in science, technology, engineering and mathematics (STEM).⁴⁴⁴⁰

On 17 March 2020, the EU announced the extension of the second stage of the Conditional Cash Transfer for Education program. The program strives to aid refugee children by offering financial support, removing educational barriers, and increasing enrolment and attendance rates. In enabling the second phase of the program, the EU has contributed EUR50 million to refugee education.⁴⁴⁴¹

On 22 April 2020, the EU launched a new pilot program in Brussels, Belgium.⁴⁴⁴² The European Investment Fund and the European Commission will invest EUR50 million in developing skills and education across Europe.⁴⁴⁴³ The purpose of this program is to support students in all forms of education and training, and to ensure that Europe is able to develop and lead in global technological advancements.⁴⁴⁴⁴

Access Date: 8 February 2020. https://www.universityworldnews.com/post.php?story=20191108070614822

4439 Erasmus+: EU will invest over 3 billion in young Europeans to study or train abroad in 2020, Modern Diplomacy. 9

November 2019. Access Date: 10 February 2020. https://moderndiplomacy.eu/2019/11/09/erasmus-eu-will-invest-over-e3-billion-in-young-europeans-to-study-or-train-abroad-in-2020/

⁴⁴⁴⁰ BusinessEurope- Education and Training Working Group, EU Stem Coalition (Brussels) 13 November 2019. Access Date: 11 February 2020. http://www.stemcoalition.eu/publications/businesseurope-education-and-training-working-group

group
4441 UNICEF and EU Announce the Extension of the "conditional cash transfer for education" program, UNICEF (Ankara)
17 March 2020. Access Date: 20 March 2020. https://www.unicef.org/turkey/en/press-releases/unicef-and-eu-announce-extension-conditional-cash-transfer-education-ccte-programme

⁴⁴⁴² EU launches new €50 million pilot to develop skills and education across Europe, European Commission (Brussels) 22 April 2020. Access Date: 22 July 2020. https://ec.europa.eu/commission/presscorner/detail/en/ip_20_694

EU launches new €50 million pilot to develop skills and education across Europe, European Commission (Brussels)
22 April 2020. Access Date: 22 July 2020. https://ec.europa.eu/commission/presscorner/detail/en/ip_20_694

EU launches new €50 million pilot to develop skills and education across Europe, European Commission (Brussels)
22 April 2020. Access Date: 22 July 2020. https://ec.europa.eu/commission/presscorner/detail/en/ip 20 694

⁴⁴³⁵ Declaration on Gender Equality and Women Empowerment, G7 Information Centre (Biarritz) 26 August 2019. Access Date: 24 March 2020. http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf ⁴⁴³⁶ Education experts gather at the European Education Summit, NESET (Brussels) 4 October 2019. Access Date: 8 February 2020. https://nesetweb.eu/en/news/education-experts-gather-at-the-european-education-summit/ ⁴⁴³⁷ Erasmus+: EU will invest over 3 billion in young Europeans to study or train abroad in 2020, Modern Diplomacy. 9 November 2019. Access Date: 10 February 2020. https://moderndiplomacy.eu/2019/11/09/erasmus-eu-will-invest-over-e3-billion-in-young-europeans-to-study-or-train-abroad-in-2020/ ⁴⁴³⁸ Second Pilot on European Universities' alliance launched, University World News (London) 9 November 2019.

On 5 September 2020, the G20 Ministers of Education reaffirmed the commitment to ensure quality education for all, emphasizing the importance of education continuity in times of crisis, early childhood education, and internationalization in education. 4445

On 22 September 2020, the EU contributed EUR30.6 million in support of Palestinian refugees residing in Lebanon.⁴⁴⁴⁶ The funds will aid Palestinian refugees by providing them with life-saving services and equitable access to educational resources.⁴⁴⁴⁷ This program is also designed to alleviate the impacts of COVID-19 on the Palestinian refugee community.⁴⁴⁴⁸

On 23 September 2020, the EU adopted a new resolution on its Youth Guarantee program.⁴⁴⁴⁹ The Youth Guarantee program works to decrease youth unemployment by investing in vocational education, training and apprenticeships.⁴⁴⁵⁰ The program was amended due to the rising rate of youth unemployment under COVID-19.⁴⁴⁵¹

The EU has taken steps to fully comply with all three pillars of the G20 Initiative on Human Capital Investment for Sustainable Development. Specifically, the EU focused on enhancing teacher training, providing vocational training in science, technology, engineering and mathematics, as well as innovation, and highlighting educational accessibility for disadvantaged groups such as girls and refugees.

Thus, the EU receives a score of +1.

Analyst: Nour Elassiuty

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