

The
G7 Research Group
at the Munk School of Global Affairs and Public Policy at Trinity College
in the University of Toronto presents the

2019 G7 Biarritz Summit Final Compliance Report

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“We have meanwhile set up a process and there are also independent institutions monitoring which objectives of our G7 meetings we actually achieve. When it comes to these goals we have a compliance rate of about 80%, according to the University of Toronto. Germany, with its 87%, comes off pretty well. That means that next year too, under the Japanese G7 presidency, we are going to check where we stand in comparison to what we have discussed with each other now. So a lot of what we have resolved to do here together is something that we are going to have to work very hard at over the next few months. But I think that it has become apparent that we, as the G7, want to assume responsibility far beyond the prosperity in our own countries. That’s why today’s outreach meetings, that is the meetings with our guests, were also of great importance.”

Chancellor Angela Merkel, Schloss Elmau, 8 June 2015

G7 summits are a moment for people to judge whether aspirational intent is met by concrete commitments. The G7 Research Group provides a report card on the implementation of G7 and G20 commitments. It is a good moment for the public to interact with leaders and say, you took a leadership position on these issues — a year later, or three years later, what have you accomplished?

Achim Steiner, Administrator, United Nations Development Programme,
in G7 Canada: The 2018 Charlevoix Summit



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7. Gender: STEM Education

“[We] ... endeavor to work together with developing countries to promote inclusion, equity and access of girls and women to quality education, including access to Science, Technology, Engineering and Mathematics (STEM).”

Declaration on Gender Equality and Women’s Empowerment

Assessment

	No Compliance	Partial Compliance	Full Compliance
Canada			+1
France			+1
Germany			+1
Italy	-1		
Japan	-1		
United Kingdom		0	
United States		0	
European Union		0	
Average	+0.13 (56%)		

Background

At the 2006 St. Petersburg Summit, for the first time ever the G8 leaders agreed to the Education for Innovation Societies in the 21st Century that promoted the innovation of education to keep with the success of 21st century rapid development of human innovation.¹⁰¹⁴ The leaders assessed science and technology at the forefront of global innovation.¹⁰¹⁵ G8 leaders committed to increase exchanges in science and technology, and promote higher standards in mathematics, science and technology.¹⁰¹⁶

The 2016 Ise-Shima Summit, marked the first time in ten years since the 2006 St. Petersburg Summit that the G7 endorsed the G7 Guiding Principles for Building the Capacity of Women and Girls.¹⁰¹⁷ The G7 committed to create a society where all women and girls are empowered and actively engaged for sustainable, inclusive and equitable economic growth.¹⁰¹⁸ For the first time in ten years, G7 members committed to achieving economic equality through capacity-building such as education and training as well as promoting active role of women in Science, Technology, Engineering and Math (STEM).¹⁰¹⁹

At the 2017 Taormina Summit, the G7 committed to the Next Production Revolution (NPR).¹⁰²⁰ The NPR endorsed by the G7 was designed to help people across all sectors and regions to reap the

¹⁰¹⁴ Education for Innovation Societies in the 21st Century, G8 Information Centre (Toronto) 16 July 2006. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2006stpetersburg/education.html>.

¹⁰¹⁵ Education for Innovation Societies in the 21st Century, G8 Information Centre (Toronto) 16 July 2006. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2006stpetersburg/education.html>.

¹⁰¹⁶ Education for Innovation Societies in the 21st Century, G8 Information Centre (Toronto) 16 July 2006. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2006stpetersburg/education.html>.

¹⁰¹⁷ G7 Ise-Shima Leaders’ Declaration, G7 Information Centre (Toronto) 27 May 2016. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2016shima/ise-shima-declaration-en.html>.

¹⁰¹⁸ G7 Ise-Shima Leaders’ Declaration, G7 Information Centre (Toronto) 27 May 2016. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2016shima/ise-shima-declaration-en.html>.

¹⁰¹⁹ G7 Ise-Shima Leaders’ Declaration, G7 Information Centre (Toronto) 27 May 2016. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2016shima/ise-shima-declaration-en.html>.

¹⁰²⁰ G7 Taormina Leaders Communique, G7 Information Centre (Toronto) 27 May 2017. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2017taormina/communique.html>.

benefits of innovation and digitalization and enhance women's opportunities to pursue STEM careers.¹⁰²¹

At the 2018 Charlevoix Summit, the G7 committed to prepare women for jobs of the future, through educational opportunities and work environmental protections.¹⁰²² Through this commitment, the G7 vowed to ensure that all workers have access to the skills and education necessary to adapt and prosper in the new world of work brought by innovation through emerging technologies.¹⁰²³ The G7 committed to expand market-driven training and education, particularly for girls and women in STEM programs.¹⁰²⁴

At the 2018 Biarritz Summit, the G7 agreed to tackle inequality in developing countries through gender-responsive education and quality technical and vocational education and training.¹⁰²⁵ The G7 reinforced the notion that equal access to quality education is vital to achieve the empowerment and equal opportunity of girls and women. In addition, the G7 affirmed support for eliminating gender inequality and discrimination, and countering gender biases and stereotypes and to work together with developing countries to promote inclusion, equality and access of girls and women to quality education in STEM.¹⁰²⁶

Commitment Features

The G7 members are committed to “endeavor to work together with developing countries to promote inclusion, equity, and access of girls and women to quality education, including access to Science, Technology, Engineering and Mathematics (STEM).”¹⁰²⁷

The first part of this commitment reflects the G7's collective commitment to work together with developing countries to endeavor to work together with developing countries to promote inclusion. “Endeavor” means an effort to do something, especially something new or difficult.¹⁰²⁸ “Inclusion” should be interpreted to mean the action or state of including women or girls in all places and remove any barriers that create undue effort and separation.¹⁰²⁹ For this commitment, “Promote” entails supporting or renewing old efforts or creating new efforts in the area of women's economic development.¹⁰³⁰ In this case, the efforts do not have to be brand new initiatives.¹⁰³¹

¹⁰²¹ G7 Taormina Leaders Communique, G7 Information Centre (Toronto) 27 May 2017. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2017taormina/communique.html>.

¹⁰²² The Charlevoix G7 Summit Communique, G7 Information Centre (Toronto) 9 June 2018. Access Date: 4 November 2018. <http://www.g7.utoronto.ca/summit/2018charlevoix/communique.html>.

¹⁰²³ The Charlevoix G7 Summit Communique, G7 Information Centre (Toronto) 9 June 2018. Access Date: 4 November 2018. <http://www.g7.utoronto.ca/summit/2018charlevoix/communique.html>.

¹⁰²⁴ The Charlevoix G7 Summit Communique, G7 Information Centre (Toronto) 9 June 2018. Access Date: 4 November 2018. <http://www.g7.utoronto.ca/summit/2018charlevoix/communique.html>.

¹⁰²⁵ Declaration on Gender Equality and Women's Empowerment, G7 Information Centre (Toronto) 26 August 2019. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf>.

¹⁰²⁶ Declaration on Gender Equality and Women's Empowerment, G7 Information Centre (Toronto) 26 August 2019. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf>.

¹⁰²⁷ Declaration on Gender Equality and Women's Empowerment, G7 Information Centre (Toronto) 26 August 2019. Access Date: 4 November 2019. <http://www.g7.utoronto.ca/summit/2019biarritz/declaration-on-gender-equality.pdf>.

¹⁰²⁸ Compliance Coding Manual for International Institutional Commitments, G7 Information Centre (Toronto) 7 May 2018. Access Date: 23 September 2018. <http://www.g7.utoronto.ca/compliance/compliance-coding-manual-2016.pdf>.

¹⁰²⁹ Compliance Coding Manual for International Institutional Commitments, G7 Information Centre (Toronto) 7 May 2018. Access Date: 23 September 2018. <http://www.g7.utoronto.ca/compliance/compliance-coding-manual-2016.pdf>.

¹⁰³⁰ Compliance Coding Manual for International Institutional Commitments, G7 Information Centre (Toronto) 7 May 2018. Access Date: 23 September 2018. <http://www.g7.utoronto.ca/compliance/compliance-coding-manual-2016.pdf>.

The second part of this commitment is dedicated to promoting equity. “Equity” should be interpreted to mean fair and just as indicated by law and “girls” includes any female person ages 15 and younger.¹⁰³² Meanwhile, women include female persons aged 15 and older. In the context of this commitment, “access to quality education” entails creating or enhancing opportunities for women to receive education as well as training in order to best equip them with the necessary skills, or update existing skillsets, for succeeding in the labour market.¹⁰³³ It is particularly important that such efforts are of “quality education” in that they adequately and sufficiently address women’s needs in this regard.¹⁰³⁴ Examples, are not limited to, encouraging skills development, increasing access to economic and educational resources for women and girls.¹⁰³⁵

To achieve full compliance, the G7 member must take action with developing countries to promote 1. inclusion to quality education, 2. Equity for quality education, 3. Access to quality education for girls and women, 4. INCLUDING access to Science, Technology, Engineering, and Mathematics (STEM).

To achieve partial compliance, the G7 members must take action with developing countries to promote 1. Inclusion to quality education, and 2. Equity to quality education. The G7 member may also be awarded partial compliance for taking action with developing countries to promote 3. Access to quality education for girls and women, Including, 4. access to Science, Technology, Engineering, and Mathematics (STEM).

For a score of non-compliance, the G7 member has done none of the aforementioned criteria.

Scoring Guidelines

-1	Member has NOT taken any action with developing countries to promote 1. inclusion to quality education, 2. Equity for quality education, 3. Access to quality education for girls and women, 4. INCLUDING access to Science, Technology, Engineering, and Mathematics (STEM).
0	Member has taken some action with developing countries to promote 1. Inclusion to quality education, and 2. Equity to quality education. The G7 member may also be awarded partial compliance for taking action with developing countries to promote 3. Access to quality education for girls and women, Including, 4. access to Science, Technology, Engineering, and Mathematics (STEM).
+1	Member has taken all actions with developing countries to promote 1. inclusion to quality education, 2. Equity for quality education, 3. Access to quality education for girls and women, 4. INCLUDING access to Science, Technology, Engineering, and Mathematics (STEM)

¹⁰³¹ Compliance Coding Manual for International Institutional Commitments, G7 Information Centre (Toronto) 7 May2018. Access Date: 23 September 2018. <http://www.g7.utoronto.ca/compliance/compliance-coding-manual-2016.pdf>.

¹⁰³² Compliance Coding Manual for International Institutional Commitments, G7 Information Centre (Toronto) 7 May2018. Access Date: 23 September 2018. <http://www.g7.utoronto.ca/compliance/compliance-coding-manual-2016.pdf>.

¹⁰³³ Compliance Coding Manual for International Institutional Commitments, G7 Information Centre (Toronto) 7 May2018. Access Date: 23 September 2018. <http://www.g7.utoronto.ca/compliance/compliance-coding-manual-2016.pdf>.

¹⁰³⁴ Compliance Coding Manual for International Institutional Commitments, G7 Information Centre (Toronto) 7 May2018. Access Date: 23 September 2018. <http://www.g7.utoronto.ca/compliance/compliance-coding-manual-2016.pdf>.

¹⁰³⁵ Compliance Coding Manual for International Institutional Commitments, G7 Information Centre (Toronto) 7 May2018. Access Date: 23 September 2018. <http://www.g7.utoronto.ca/compliance/compliance-coding-manual-2016.pdf>.

*Compliance Director: Joanna Ilunga- Kapinga
Lead Analyst: Apanuba Mahmood*

Canada: +1

Canada has fully complied with its commitment to endeavour to work with developing countries to promote inclusion, equity and access to quality education for girls and women, including access to Science, Technology, Engineering and Mathematics (STEM).

On 26 August 2019, Prime Minister Justin Trudeau announced Canada's plan to partner with the African Development Bank and invest CAD12.5 million in the African Guarantee Fund.¹⁰³⁶ This initiative is a part of the Affirmative Finance Action for Women in Africa to "improve access to finance for women entrepreneurs in Africa."¹⁰³⁷

On 26 August 2019, Prime Minister Justin Trudeau announced that Canada would invest CAD9.5 million in Mozambique as a part of the Empowering Adolescent Girls to Learn and Earn (EAGLE) project.¹⁰³⁸ This project aims to expand the "literacy, numeracy, and skills development"¹⁰³⁹ of 3,000 adolescent girls who have been out of school.¹⁰⁴⁰

On 26 August 2019, Prime Minister Justin Trudeau announced Canada's plan to invest CAD7 million in Niger to improve girls' right to education, which would "directly benefit up to 100,000 school-aged girls."¹⁰⁴¹

On 26 August 2019, Prime Minister Justin Trudeau announced a CAD30 million investment to establish the School Feeding Platform project, which aims to address the "barriers to education faced by girls and adolescent girls"¹⁰⁴² such as by increasing attendance at the "primary and secondary school levels"¹⁰⁴³ and improving "learning conditions in displacement settings."¹⁰⁴⁴

On 9 December 2019, Canada, along with Italy and Sweden, co-led the International Clean Energy Education Empowerment (C3E) Initiative's Women in Energy event, to "advocate for the recruitment, retention, and advancement of women in the energy sector."¹⁰⁴⁵ The C3E Initiative is a Collaboration Programme of the International Energy Agency and the Clean Energy Ministerial, and

¹⁰³⁶ Creating a better future, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 25 December 2019. <https://www.pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future>.

¹⁰³⁷ Creating a better future, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 25 December 2019. <https://www.pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future>.

¹⁰³⁸ Creating a better future, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 25 December 2019. <https://www.pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future>.

¹⁰³⁹ Creating a better future, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 25 December 2019. <https://www.pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future>.

¹⁰⁴⁰ Creating a better future, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 25 December 2019. <https://www.pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future>.

¹⁰⁴¹ Creating a better future, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 25 December 2019. <https://www.pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future>.

¹⁰⁴² Creating a better future, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 25 December 2019. <https://www.pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future>.

¹⁰⁴³ Creating a better future, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 25 December 2019. <https://www.pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future>.

¹⁰⁴⁴ Creating a better future, Prime Minister of Canada (Biarritz) 26 August 2019. Access Date: 25 December 2019. <https://www.pm.gc.ca/en/news/backgrounders/2019/08/26/creating-better-future>.

¹⁰⁴⁵ IEA Ministerial C3E Side Event 2019, Office of International Affairs of U.S. Department of Energy (Washington D.C.) 9 December 2019. Access Date: 25 December 2019. <https://www.energy.gov/ia/articles/iea-ministerial-c3e-side-event-2019-0>.

was first established in 2010.¹⁰⁴⁶ The Initiative acknowledges that it is “impossible to address the future of energy without highlighting the importance of engaging the talents of the entire energy workforce,”¹⁰⁴⁷ which includes women, who have been “historically left behind in the energy sector.”¹⁰⁴⁸

Canada has fully complied with its commitment to work together with developing countries to promote inclusion, equity, and access to quality education for girls and women, including access to STEM. By increasing its funding commitments to help African nations increase available infrastructure for primary and secondary education for girls, Canada has demonstrated its endeavours to work collaboratively to work on region-specific solutions to increase equity for women and girls. This is in addition to collaboratively pledging to support women in careers in STEM related fields like the energy sector.

Thus, Canada receives a score of +1.

Analyst: Mingyang (Charles) Deng

France: +1

France has fully complied with its commitment to work together with developing countries to promote inclusion, equity and access of girls and women to quality education, including access to Science, Technology, Engineering and Mathematics (STEM).

On 26 August 2019, President Emmanuel Macron and the G7 leaders approved USD251 million in funding to the Affirmative Finance Action for Women in Africa Initiative, supporting women entrepreneurs in Africa.¹⁰⁴⁹ The AFAWA provides women with financing and training needed to succeed as entrepreneurs in Africa.¹⁰⁵⁰

In November 2019, France organized meetings with key stakeholders of the “Priority to Equality” Initiative to discuss and finalize the implementation details in helping the eight developing countries, Mauritania, Niger, Burkina, Mali, Chad, Sierra Leone, Nigeria and Mozambique strengthen gender

¹⁰⁴⁶ IEA Ministerial C3E Side Event 2019, Office of International Affairs of U.S. Department of Energy (Washington D.C.) 9 December 2019. Access Date: 25 December 2019. <https://www.energy.gov/ia/articles/iea-ministerial-c3e-side-event-2019-0>.

¹⁰⁴⁷ IEA Ministerial C3E Side Event 2019, Office of International Affairs of U.S. Department of Energy (Washington D.C.) 9 December 2019. Access Date: 25 December 2019. <https://www.energy.gov/ia/articles/iea-ministerial-c3e-side-event-2019-0>.

¹⁰⁴⁸ IEA Ministerial C3E Side Event 2019, Office of International Affairs of U.S. Department of Energy (Washington D.C.) 9 December 2019. Access Date: 25 December 2019. <https://www.energy.gov/ia/articles/iea-ministerial-c3e-side-event-2019-0>.

¹⁰⁴⁹ G7 Summit: President Macron and G7 Leaders Provide Bank’s Affirmative Finance Action for Women in Africa (AFAWA) Initiative with \$251 Million, Ghanaian News Canada (Toronto) 2 September 2019. Access Date: 19 December 2019. <http://ghanaiannews.ca/g7-summit-president-macron-and-g7-leaders-provide-banks-affirmative-finance-action-for-women-in-africa-afawa-initiative-with-251-million/>.

¹⁰⁵⁰ G7 Summit: President Macron and G7 Leaders Provide Bank’s Affirmative Finance Action for Women in Africa (AFAWA) Initiative with \$251 Million, Ghanaian News Canada (Toronto) 2 September 2019. Access Date: 19 December 2019. <http://ghanaiannews.ca/g7-summit-president-macron-and-g7-leaders-provide-banks-affirmative-finance-action-for-women-in-africa-afawa-initiative-with-251-million/>.

equality in their education systems.¹⁰⁵¹ France announced to invest EUR2.5 million in the initiative as of 20 September 2019.¹⁰⁵² Implementation will begin in early 2020.¹⁰⁵³

On 21 November 2019, the Ministry of National Education, the Ministry of Industry, and the Union of Professors of Sciences and Technology for Industry hosted the national Engineering Sciences for Women day, to educate young women about the Science and Technology field and encourage participation of girls in STEM.¹⁰⁵⁴ There were 18,000 students from 25 countries, including France, who participated in the event.¹⁰⁵⁵

On 18-20 December 2019, the Minister of Europe and Foreign Affairs Jean-Yves Le Drian visited Mexico to meet with his counterparts to discuss the promotion of joint values, including fighting against inequality.¹⁰⁵⁶ Minister Jean-Yves Le Drian met with the Franco-Mexican Strategic Council, which brings together French and Mexican stakeholders from the public and private sector responsible for proposing initiatives such as education and vocational training.¹⁰⁵⁷

On 3 January 2020, the French Embassy in Ireland announced a partnership with Teen Turn, a charity promoting STEM careers and equality of opportunity.¹⁰⁵⁸ The purpose of this partnership is to promote female participation in the STEM field in Ireland.¹⁰⁵⁹

On 10 February 2020, the Ministry of Labour signed an Inclusive Temporary Agency Development Pact with the Inclusion in Employment and Luc de Gardelle and the Federation of Integration Companies.¹⁰⁶⁰ The Pact focuses on providing integrated career options and services to men and women for temporary work integration companies, decentralizing employment administration, and combining quantitative and qualitative development of job training.¹⁰⁶¹

¹⁰⁵¹ Initiative priorité à l'égalité, Ministère de l'Europe et des Affaires étrangères (Paris). Access Date: 19 December 2019. <https://www.diplomatie.gouv.fr/fr/politique-etrangere-de-la-france/la-france-et-les-nations-unies/l-alliance-pour-le-multilateralisme/initiative-priorite-a-l-egalite/>.

¹⁰⁵² Initiative priorité à l'égalité, Ministère de l'Europe et des Affaires étrangères (Paris). Access Date: 19 December 2019. <https://www.diplomatie.gouv.fr/fr/politique-etrangere-de-la-france/la-france-et-les-nations-unies/l-alliance-pour-le-multilateralisme/initiative-priorite-a-l-egalite/>.

¹⁰⁵³ Initiative priorité à l'égalité, Ministère de l'Europe et des Affaires étrangères (Paris). Access Date: 19 December 2019. <https://www.diplomatie.gouv.fr/fr/politique-etrangere-de-la-france/la-france-et-les-nations-unies/l-alliance-pour-le-multilateralisme/initiative-priorite-a-l-egalite/>.

¹⁰⁵⁴ Sciences de l'ingénieur au féminin, UPTSI (Paris) 25 October 2019. Access Date: 19 December 2019. <https://www.upsti.fr/nos-evenements/sciences-de-l-ingenieur-au-feminin>.

¹⁰⁵⁵ Sciences de l'ingénieur au féminin, UPTSI (Paris) 25 October 2019. Access Date: 19 December 2019. <https://www.upsti.fr/nos-evenements/sciences-de-l-ingenieur-au-feminin>.

¹⁰⁵⁶ Déplacement de Jean-Yves Le Drian (18-20 décembre 2019), Ministère de l'Europe et des Affaires étrangères (Paris) 18 December 2019. Access Date: 19 December 2019. <https://www.diplomatie.gouv.fr/fr/dossiers-pays/mexique/evenements/article/deplacement-de-jean-yves-le-drian-18-20-12-19>.

¹⁰⁵⁷ Déplacement de Jean-Yves Le Drian (18-20 décembre 2019), Ministère de l'Europe et des Affaires étrangères (Paris). 18 December 2019. Access Date: 19 December 2019. <https://www.diplomatie.gouv.fr/fr/dossiers-pays/mexique/evenements/article/deplacement-de-jean-yves-le-drian-18-20-12-19>.

¹⁰⁵⁸ Teen Turn: Promoting STEM careers and equality of opportunity, France in Ireland (Dublin). 3 January 2020. Access Date: 16 April 2020. <https://ie.ambafrance.org/Promoting-STEM-careers-and-equality-of-opportunity#Project-Squad>.

¹⁰⁵⁹ Teen Turn: Promoting STEM careers and equality of opportunity, France in Ireland (Dublin). 3 January 2020. Access Date: 16 April 2020. <https://ie.ambafrance.org/Promoting-STEM-careers-and-equality-of-opportunity#Project-Squad>.

¹⁰⁶⁰ Signature d'un Pacte pour le développement de l'intérim inclusif, Ministère du Travail (Paris). 10 February 2020. Access Date: 16 April 2020. <https://travail-emploi.gouv.fr/actualites/presse/communiques-de-presse/article/signature-d-un-pacte-pour-le-developpement-de-l-interim-inclusif>.

¹⁰⁶¹ Signature d'un Pacte pour le développement de l'intérim inclusif, Ministère du Travail (Paris). 10 February 2020. Access Date: 16 April 2020. <https://travail-emploi.gouv.fr/actualites/presse/communiques-de-presse/article/signature-d-un-pacte-pour-le-developpement-de-l-interim-inclusif>

France has fully complied with its commitment to endeavour to work together with developing countries to promote inclusion, equity, and access of girls and women to quality education, including access to STEM. By increasing funding commitments to collaborative initiatives aimed at fostering gender equality in education in many developing countries, France has effectively helped to increase equity and access to equality education for women and girls. In addition, by creating partnerships within both public and private sector actors, France has demonstrated its commitment to promoting STEM access and equality of opportunity for women and girls.

Thus, France receives a score of +1.

Analyst: Jijun (Amber) Meng

Germany: +1

Germany has fully complied with its commitment to work together with developing countries to promote inclusion, equity and access of girls and women to quality education, as well as access to Science, Technology, Engineering and Mathematics (STEM).

On 18 September 2019, the German Federal Ministry of Education and Research, through their Programme Advocating Women Scientists in STEM initiative, called for proposals for international collaborative research projects in STEM bringing together research institutions in Germany and Africa.¹⁰⁶²

On 21 September 2019, EQUALS Global Partnership held a meeting in New York announcing their partnership's plans for 2020.¹⁰⁶³ EQUALS is a global partnership network of corporate leaders, governments, non-profit organizations, communities and individuals supported by the German Federal Ministry of Economic Cooperation and Development (BMZ) and the German Society for International Cooperation (GIZ) with the goal of bridging the digital gender divide.¹⁰⁶⁴ The partnership selected projects to include, such as the Access Coalition's new plan to identify countries to increase women's online access and digital inclusion.¹⁰⁶⁵ SheTrades Invests, another project which equips women in the tech sector to meet investors' needs and secure investment.¹⁰⁶⁶ Fairness AI works to detect and combat biases in artificial intelligence (AI) such as ageism and sexism.¹⁰⁶⁷ EQUALS Digital Skills Fund 2.0: The Skills Coalition will facilitate digital skills training for 10,000

¹⁰⁶² Programme Advocating Women Scientists in STEM (PAWS), PRE-LEAP-RE (Gif-sur-Yvette). 18 September 2019. Access Date: 19 December 2019. <http://www.leap-re.eu/2019/09/18/programme-advocating-women-scientists-in-stem-paws/>.

¹⁰⁶³ Press Release: EQUALS Annual Partners Meeting, EQUALS Global Partnership (Geneva). 21 September 2019. Access Date: 19 December 2019. <https://www.equals.org/single-post/2019/09/21/Press-Release-EQUALS-Annual-Partners-Meeting>.

¹⁰⁶⁴ EQUALS Partnership Meeting, New York, eskills4girls (Bonn). 21 September 2019. Access Date : 19 December 2019. <https://www.eskills4girls.org/discover/activities/>.

¹⁰⁶⁵ Press Release: EQUALS Annual Partners Meeting, EQUALS Global Partnership (Geneva). 21 September 2019. Access Date: 19 December 2019. <https://www.equals.org/single-post/2019/09/21/Press-Release-EQUALS-Annual-Partners-Meeting>.

¹⁰⁶⁶ Press Release: EQUALS Annual Partners Meeting, EQUALS Global Partnership (Geneva). 21 September 2019. Access Date: 19 December 2019. <https://www.equals.org/single-post/2019/09/21/Press-Release-EQUALS-Annual-Partners-Meeting>.

¹⁰⁶⁷ Press Release: EQUALS Annual Partners Meeting, EQUALS Global Partnership (Geneva). 21 September 2019. Access Date: 19 December 2019. <https://www.equals.org/single-post/2019/09/21/Press-Release-EQUALS-Annual-Partners-Meeting>.

women and girls.¹⁰⁶⁸ The Digital Ambassador Program will increase Rwandan digital literacy and their access to online systems and services.¹⁰⁶⁹

On 16 October 2019, BMZ announced their support for the SAP Africa Code Week for the fourth time in 12 African countries with the goal of promoting digital literacy and encouraging young people to gain job-relevant digital skills, specifically targeting young women and girls.¹⁰⁷⁰ Female role models from the #eSkills4Girls network will conduct the workshops and reach approximately 11,000 young women and girls.¹⁰⁷¹

On 23 October 2019, GIZ members from Cameroon and Mozambique, tech leader Nnenna Nwakanma from the Web Foundation, and the BMZ hosted an #eSkills4Girls pre-conference workshop in Abidjan.¹⁰⁷² The interactive workshop design based on a country-specific problem allows participants to develop ideas which strengthen digital skill building for girls and women, as well as to discuss potential project implementation ideas.¹⁰⁷³

On 18 November 2019, the Federal Ministry of Education and Research launched a new funding competition to strengthen STEM education offers for young people between the ages of 10 and 16 years old nationwide.¹⁰⁷⁴

On 25 March 2020, the national Girls' Day initiative presented a wide range of professions and activities related to tech, science, and IT for girls ten years old and up through digital platforms.¹⁰⁷⁵ It is funded by the Federal Ministry for Education and Research, and the Federal Ministry for Family Affairs, Senior Citizens, Women and Youth, as well as through collaboration with participating companies.¹⁰⁷⁶

Germany has fully complied with its commitment to endeavour to work together with developing countries to promote inclusion, equity, and access of girls and women to quality education, including access to STEM. By leading initiatives to promote equity in access to STEM specific knowledge and education for women and girls in developing nations as well as within its own country, Germany has demonstrated its efforts to increase equality and access for women and girls in these fields.

Thus, Germany receives a score of +1.

Analyst: Hoore Jannat

¹⁰⁶⁸ Press Release: EQUALS Annual Partners Meeting, EQUALS Global Partnership (Geneva). 21 September 2019. Access Date: 19 December 2019. <https://www.equals.org/single-post/2019/09/21/Press-Release-EQUALS-Annual-Partners-Meeting>.

¹⁰⁶⁹ Press Release: EQUALS Annual Partners Meeting, EQUALS Global Partnership (Geneva). 21 September 2019. Access Date: 19 December 2019. <https://www.equals.org/single-post/2019/09/21/Press-Release-EQUALS-Annual-Partners-Meeting>.

¹⁰⁷⁰ SAP Africa Code Week 2019, eskills4girls (Bonn). 16 October 2019. Access Date: 19 December 2019. <https://www.eskills4girls.org/discover/activities/>.

¹⁰⁷¹ SAP Africa Code Week 2019, eskills4girls (Bonn). 16 October 2019. Access Date: 19 December 2019. <https://www.eskills4girls.org/discover/activities/>.

¹⁰⁷² eLearning Africa Workshop on #eSkills4Girls, eskills4girls (Bonn). 23 October 2019. Access Date : 19 December 2019. <https://www.eskills4girls.org/discover/activities/>.

¹⁰⁷³ eLearning Africa Workshop on #eSkills4Girls, eskills4girls (Bonn). 23 October 2019. Access Date : 19 December 2019. <https://www.eskills4girls.org/discover/activities/>.

¹⁰⁷⁴ "MINT education for young people" competition starts (Bielefeld). 18 November 2019. Access Date: 13 April 2020. <https://www.girls-day.de/aktuelles/girls-day/wettbewerb-mint-bildung-fuer-jugendliche>.

¹⁰⁷⁵ Girls' Day digital 2020 (Bielefeld). 25 March 2020. Access Date: 13 April 2020. <https://www.girls-day.de/aktuelles/girls-day/girls-day-digital>.

¹⁰⁷⁶ Girls' Day digital 2020 (Bielefeld). 25 March 2020. Access Date: 13 April 2020. <https://www.girls-day.de/aktuelles/girls-day/girls-day-digital>.

Italy: -1

Italy has failed to comply with its commitment to work together with developing countries to promote inclusion, equity, and access of girls and women to quality education, including access to Science, Technology, Engineering, and Mathematics (STEM).

On 9 December 2019, Italy, along with Canada and Sweden, co-led the International Clean Energy Education Empowerment (C3E) Initiative's Women in Energy event, to "advocate for the recruitment, retention, and advancement of women in the energy sector."¹⁰⁷⁷ The Initiative acknowledges that it is "impossible to address the future of energy without highlighting the importance of engaging the talents of the entire energy workforce,"¹⁰⁷⁸ which includes women, who have been "historically left behind in the energy sector."¹⁰⁷⁹

Although Italy has jointly made initiatives with Canada and Sweden to promote opportunities for women, Italy has not taken any actions or made any collaborative commitments to support developing countries in promoting inclusion, equity and access to education, including access to STEM education, for girls and women.

Thus, Italy receives a score of -1.¹⁰⁸⁰

Analyst: Mingyang (Charles) Deng

Japan: -1

Japan has failed to comply with its commitment to work together with developing countries to promote inclusion, equity, and access of girls and women to quality education, including access to Science, Technology, Engineering, and Mathematics (STEM).

Japan has not taken any actions or made any collaborative commitments to support developing countries in promoting inclusion, equity and access to education, including access to STEM education, for girls and women.

Thus, Japan receives a score of -1.¹⁰⁸¹

¹⁰⁷⁷ IEA Ministerial C3E Side Event 2019, Office of International Affairs of U.S. Department of Energy (Washington D.C.) 9 December 2019. Access Date: 25 December 2019. <https://www.energy.gov/ia/articles/iea-ministerial-c3e-side-event-2019-0>.

¹⁰⁷⁸ IEA Ministerial C3E Side Event 2019, Office of International Affairs of U.S. Department of Energy (Washington D.C.) 9 December 2019. Access Date: 25 December 2019. <https://www.energy.gov/ia/articles/iea-ministerial-c3e-side-event-2019-0>.

¹⁰⁷⁹ IEA Ministerial C3E Side Event 2019, Office of International Affairs of U.S. Department of Energy (Washington D.C.) 9 December 2019. Access Date: 25 December 2019. <https://www.energy.gov/ia/articles/iea-ministerial-c3e-side-event-2019-0>.

¹⁰⁸⁰ Non-compliance was determined after reviewing the following websites: <https://www.bbc.com>, <https://www.nytimes.com>, <https://governo.it>, <https://en.camera.it/>, <https://www.esteri.it/mae/en>, <https://www.un.org>, <https://www.unesco.org/>, <https://www.unep.org/>, <http://www.oecd.org/>, <https://www.oecd.org/italy/governmentofitalyusefullinks.htm>, <https://www.cnel.it/Chi-Siamo/English-version>, <https://www.aljazeera.com/>, <https://www.reuters.com/>, <https://www.ap.org/en-us/>, <https://www.thelocal.it/>, and www.ansa.it.

¹⁰⁸¹ Non-compliance was determined after reviewing the following websites: <https://www.mofa.go.jp/>, <https://www.japantimes.co.jp/>, <https://www.nytimes.com/>, <https://asia.nikkei.com/>, <https://www.bbc.com/news>, <https://www.huffpost.com/>, <https://japan.kantei.go.jp/>, <https://www.japan.go.jp/>, <https://www.kantei.go.jp/foreign/index-e.html>, <https://www.mofa.go.jp>, <https://www.ipa.go.jp/>, <http://www.yomiuri.com.hp/index-e.htm>, <https://www.un.org/>, <https://www.unesco.org/>, <https://www.unep.org/>, <https://www.lib.umich.edu/libhome/Documents.center/forstats.html>, <https://www.politicalresources.net/>, <https://www.polisci.com/almanac/almanac.htm>.

Analyst: Devon Brenner

United Kingdom: 0

The United Kingdom has partially complied with its commitment to endeavor to work together with developing countries to promote inclusion, equity and access of girls and women to quality education, including access to Science, Technology, Engineering, and Mathematics (STEM).

On 25 August 2019, Prime Minister Boris Johnson announced that the UK would contribute GBP90 million to Education Cannot Wait, a global fund for education in emergency and conflict areas.¹⁰⁸² The additional funding is estimated to help 600,000 children get an education.¹⁰⁸³ The funding was reconfirmed on 25 September 2019 at the “Leave No One Behind: Accelerating the SDGs [Sustainable Development Goals] Through Quality Education” event held at UNICEF during the annual UN General Assembly.¹⁰⁸⁴ The funds will help the organization assist children deprived of education due to humanitarian crises such as “armed conflicts, forced displacements, natural disasters, and protracted crises.”¹⁰⁸⁵ The Fund and its partners seek to “mobilize US\$1.8 billion by 2021 to reach 9 million children and youth.”¹⁰⁸⁶

On 25 August 2019, International Development Secretary Alok Sharma announced a funding increase of GBP30 million for the Affirmative Finance Action for Women in Africa programme.¹⁰⁸⁷ This increase in funding is a part of the Department for International Development’s (DFID) Women Entrepreneurs Finance Initiative, and is intended to incentivize African banks to lend to women by reducing lending costs and providing business training to female entrepreneurs.¹⁰⁸⁸

On 24 September 2019, Minister of State for the Commonwealth, the United Nations and South Asia Lord Ahmad of Wimbledon spoke at the United Nations General Assembly SDG summit, and announced an additional GBP515 million in funding for children’s education projects.¹⁰⁸⁹ GBP215 million will go towards a new education quality programme in Africa which focuses on marginalised

¹⁰⁸² Press Release: PM offers education lifeline to 600,000 children living in conflict, Department for International Development (London) 25 August 2019. Access Date: 26 December 2019. <https://www.gov.uk/government/news/pm-offers-education-lifeline-to-600000-children-living-in-conflict>.

¹⁰⁸³ Press Release: PM offers education lifeline to 600,000 children living in conflict, Department for International Development (London) 25 August 2019. Access Date: 26 December 2019. <https://www.gov.uk/government/news/pm-offers-education-lifeline-to-600000-children-living-in-conflict>.

¹⁰⁸⁴ World Leaders Pledge a Record US\$216 million to Education Cannot Wait during United Nations General Assembly, Education Cannot Wait (New York) 25 September 2019. Access Date: 19 December 2019 <https://www.educationcannotwait.org/unga-2019-pledges/>.

¹⁰⁸⁵ World Leaders Pledge a Record US\$216 million to Education Cannot Wait during United Nations General Assembly, Education Cannot Wait (New York) 25 September 2019. Access Date: 19 December 2019 <https://www.educationcannotwait.org/unga-2019-pledges/>.

¹⁰⁸⁶ World Leaders Pledge a Record US\$216 million to Education Cannot Wait during United Nations General Assembly, Education Cannot Wait (New York) 25 September 2019. Access Date: 19 December 2019 <https://www.educationcannotwait.org/unga-2019-pledges/>.

¹⁰⁸⁷ Press Release: UK aid to break down barriers for female entrepreneurs in Africa, Department for International Development (London) 25 August 2019. Access Date: 26 December 2019. <https://www.gov.uk/government/news/uk-aid-to-break-down-barriers-for-female-entrepreneurs-in-africa>.

¹⁰⁸⁸ Press Release: UK aid to break down barriers for female entrepreneurs in Africa, Department for International Development (London) 25 August 2019. Access Date: 26 December 2019. <https://www.gov.uk/government/news/uk-aid-to-break-down-barriers-for-female-entrepreneurs-in-africa>.

¹⁰⁸⁹ Speech: Delivering Sustainable Development Goals at home and abroad matters to us all: Lord Ahmad's statement, Minister Lord (Tariq) Ahmad of Wimbledon at the United Nations General Assembly Sustainable Development Goals summit (New York City) 24 September 2019. Access Date: 26 December 2019. <https://www.gov.uk/government/speeches/delivering-on-all-the-sdgs-both-home-and-abroad-matters-to-us-all>.

girls.¹⁰⁹⁰ The remaining GBP300 million will be invested in the International Finance Facility for Education, a new financing facility that will work with donors to mobilise an additional USD5 billion of financial support to education projects in lower-middle income countries.¹⁰⁹¹

On 7 October 2019, as part of its ongoing UK Aid Match program, the DFID announced that it would match all donations made to Street Child's Mind the Gap! initiative before January 4, up to GBP2 million.¹⁰⁹² Street Child is a British charity that aims to create educational opportunity for the most vulnerable children in Africa and Asia, focusing in particular on the empowerment of girls.¹⁰⁹³

On 11 October 2019, the British Embassy in Caracas announced that the UK would be funding the She Plays Safe project as part of the #LeaveNoGirlBehind campaign.¹⁰⁹⁴ The #LeaveNoGirlBehind campaign advocates for 12 years of quality education for girls, and aims to empower and educate girls worldwide to "find, respect and embrace their voices, talents and unique potential."¹⁰⁹⁵ The new funding will go towards the operation of football and rugby clinics for female Venezuelan athletes from low-income communities.¹⁰⁹⁶ In addition to athletics, the clinics focus on promoting effective communication skills, career planning, and female leadership and empowerment.¹⁰⁹⁷

On 11 October 2019, Minister for the Middle East Andrew Murrison announced that the UK would provide GBP2 million to the No Lost Generation initiative.¹⁰⁹⁸ The No Lost Generation initiative supports the delivery of non-formal education and protection for vulnerable out of school refugee children, focusing on at risk girls and boys.¹⁰⁹⁹ This additional funding is expected to benefit 7,000 Syrian and Lebanese children by improving access to quality education, and also through the creation of jobs.¹¹⁰⁰

¹⁰⁹⁰ Accelerated Action Description: A £515m package for education, Partnerships for SDGs Online Platform (New York City) 24 September 2019. Access Date: 26 December 2019.

<https://sustainabledevelopment.un.org/partnership/?p=33981>.

¹⁰⁹¹ Accelerated Action Description: A £515m package for education, Partnerships for SDGs Online Platform (New York City) 24 September 2019. Access Date: 26 December 2019.

<https://sustainabledevelopment.un.org/partnership/?p=33981>.

¹⁰⁹² Tweet, Department for International Development (London) 7 October 2019. Access Date: 26 December 2019.

https://twitter.com/DFID_UK/status/1181208258587090944.

¹⁰⁹³ Street Child Calls on British Public to 'Mind The Gap', Street Child (London) 4 October 2019. Access Date: 26 December 2019. <https://www.street-child.co.uk/mind-the-gap>.

¹⁰⁹⁴ She Plays Safe: a #LeaveNoGirlBehind project in Venezuela, British Embassy Caracas (Caracas) 11 October 2019. Access Date: 26 December 2019. <https://www.gov.uk/government/news/she-plays-safe-a-leavenogirlbehind-project-in-venezuela>.

¹⁰⁹⁵ About Us, Leave No Girl Behind International (International). Access Date: 26 December 2019.

<https://www.leavenogirlbehind.org/about-us/>.

¹⁰⁹⁶ She Plays Safe: a #LeaveNoGirlBehind project in Venezuela, British Embassy Caracas (Caracas) 11 October 2019.

Access Date: 26 December 2019. <https://www.gov.uk/government/news/she-plays-safe-a-leavenogirlbehind-project-in-venezuela>.

¹⁰⁹⁷ She Plays Safe: a #LeaveNoGirlBehind project in Venezuela, British Embassy Caracas (Caracas) 11 October 2019.

Access Date: 26 December 2019. <https://www.gov.uk/government/news/she-plays-safe-a-leavenogirlbehind-project-in-venezuela>.

¹⁰⁹⁸ Press Release: UK aid to provide education and jobs to thousands of Syrian refugees, Department for International Development (London) 12 October 2019. Access Date: 26 December 2019. <https://www.gov.uk/government/news/uk-aid-to-provide-education-and-jobs-to-thousands-of-syrian-refugees>

¹⁰⁹⁹ Lebanon No Lost Generation Initiative (NLGI), Department for International Development (London) 9 December 2019. Access Date: 26 December 2019. <https://devtracker.dfid.gov.uk/projects/GB-GOV-1-300059>.

¹¹⁰⁰ Press Release: UK aid to provide education and jobs to thousands of Syrian refugees, Department for International Development (London) 12 October 2019. Access Date: 26 December 2019. <https://www.gov.uk/government/news/uk-aid-to-provide-education-and-jobs-to-thousands-of-syrian-refugees>.

On 21 October 2019, Secretary Sharma at the World Bank Annual Meeting said that more funding from the UK to the World Bank's concessional loan facility for the world's least-developed countries would be contingent on a more focused anti-poverty approach.¹¹⁰¹ Among other anti-poverty initiatives, he emphasized improving the rights of women and girls, action to ensure girls can go to school, and stronger laws against gender-based violence.¹¹⁰²

On 15 January 2020, the Government of Tanzania signed a new Global Partnership for Education grant of USD112 million which will be directed towards improving the quality of pre-primary, primary and non-formal education, and will be focused in particular on helping girls and children from disadvantaged backgrounds.¹¹⁰³ The Global Partnership for Education is a multi-stakeholder partnership comprised of governments, international organizations, civil society organizations, foundations and the private sector.¹¹⁰⁴ The UK is presently the largest donor to the Global Partnership for Education.¹¹⁰⁵

On 16 January 2020, Secretary Sharma announced that the UK would be increasing funding for the SheTrades programme by GBP3.5 million, and that the additional funding will go to, among other things, specialized business education for women entrepreneurs in Africa.¹¹⁰⁶ SheTrades is an initiative of the International Trade Centre which aims to connect women entrepreneurs around the world and provide a unique information-sharing network.¹¹⁰⁷

On 7 February 2020, the British Embassy in Caracas invited organizations to become project implementers of the 2020-2021 Official Development Assistance programme.¹¹⁰⁸ The Official Development Assistance programme is the main channel through which the British Embassy finances projects in Venezuela.¹¹⁰⁹ The Embassy's cooperation objectives for the upcoming year's programme include promoting gender equality, female empowerment; and increasing access to education.¹¹¹⁰

¹¹⁰¹ Alok Sharma at the World Bank Annual Meetings, DFID Media Team (London) 21 October 2019. Access Date: 26 December 2019. <https://dfidnews.blog.gov.uk/2019/10/21/alok-sharma-at-the-world-bank-annual-meetings/>.

¹¹⁰² Alok Sharma at the World Bank Annual Meetings, DFID Media Team (London) 21 October 2019. Access Date: 26 December 2019. <https://dfidnews.blog.gov.uk/2019/10/21/alok-sharma-at-the-world-bank-annual-meetings/>.

¹¹⁰³ Press Release: Global Partnership for Education boosts support for Tanzania to US\$112 million, Global Partnership for Education (Washington D.C.) 15 January 2020. Access Date: 11 April 2020. <https://www.globalpartnership.org/news/global-partnership-education-boosts-support-tanzania-us112-million>.

¹¹⁰⁴ Donor Profile: United Kingdom, Global Partnership for Education (Washington D.C.). Access Date: 11 April 2020. <https://www.globalpartnership.org/who-we-are/about-gpe/donor-united-kingdom>.

¹¹⁰⁵ Donor Profile: United Kingdom, Global Partnership for Education (Washington D.C.). Access Date: 11 April 2020. <https://www.globalpartnership.org/who-we-are/about-gpe/donor-united-kingdom>.

¹¹⁰⁶ Press Release: UK aid boosts support for African women entrepreneurs to expand businesses into global markets, Department for International Development (London) 16 January 2020. Access Date: 11 April 2020. <https://www.gov.uk/government/news/uk-aid-boosts-support-for-african-women-entrepreneurs-to-expand-businesses-into-global-markets>.

¹¹⁰⁷ Frequently Asked Questions, She Trades Commonwealth (Geneva). Access Date: 11 April 2020. <https://shetradescommonwealth.converve.io/FAQs.html>,

¹¹⁰⁸ Press Release: British Embassy Caracas launches 2020-2021 Official Development Assistance programme, British Embassy Caracas (Caracas) 8 March 2020. Access Date: 11 April 2020. <https://www.gov.uk/government/news/official-development-assistance-programme-2020-2021-expressions-of-interest>

¹¹⁰⁹ Press Release: British Embassy Caracas launches 2020-2021 Official Development Assistance programme, British Embassy Caracas (Caracas) 8 March 2020. Access Date: 11 April 2020. <https://www.gov.uk/government/news/official-development-assistance-programme-2020-2021-expressions-of-interest>

¹¹¹⁰ Press Release: British Embassy Caracas launches 2020-2021 Official Development Assistance programme, British Embassy Caracas (Caracas) 8 March 2020. Access Date: 11 April 2020. <https://www.gov.uk/government/news/official-development-assistance-programme-2020-2021-expressions-of-interest>

On 14 February 2020, the British Embassy to Guatemala, together with the Organization for the Development of the Indigenous Maya, concluded a project which aimed to reduce child marriage and adolescent pregnancy in Guatemala through improved access to quality education for girls and women.¹¹¹¹

On 25 February 2020, at the UN Human Rights Council in Geneva, the UK launched a report by the Research for Equitable Access and Learning Centre at the University of Cambridge on the role of global political leadership for achieving 12 years of quality education for all girls.¹¹¹² The report outlines recommendations on how political leadership can be leveraged to achieve 12 years of quality education for all girls around the world.¹¹¹³

On 3 March 2020, Secretary of State for International Development Anne-Marie Trevelyan announced an additional GBP89 million in funding towards the UK's humanitarian assistance in Syria in light of escalating violence in the region.¹¹¹⁴ Among other things, this additional funding will be directed towards emergency access to education facilities where children and their families can be protected and supported.¹¹¹⁵

On 5 March 2020, Prime Minister Boris Johnson appointed Baroness Liz Sugg as the Special Envoy for Girls' Education.¹¹¹⁶ Special Envoy for Girls' Education is a new role which, according to Prime Minister Boris Johnson, will help accelerate progress towards getting more girls in the world's poorest countries into schools and benefitting from quality education.¹¹¹⁷

On 1 April 2020, Global Partnership for Education announced that it would be immediately donating USD250 million for the educational needs of the world's most vulnerable children, focusing in particular on girls, facing disruptions due to the COVID-19 pandemic.¹¹¹⁸ The Global Partnership for Education is a multi-stakeholder partnership comprised of governments, international

¹¹¹¹ Press Release: British Embassy improves equality for girls and women in Sololá, British Embassy Guatemala City (Guatemala City) 14 February 2020. Access Date: 11 April 2020. <https://www.gov.uk/government/news/british-embassy-improves-equality-for-girls-and-women-in-solola>

¹¹¹² Press Release: New Report: Transformative Political Leadership for Girls' Education , United Nations Girls' Education Initiative (Geneva) 25 February 2020. Access Date: 11 April 2020. <https://lnb.ungei.org/new-report-transformative-political-leadership-for-girls-education>

¹¹¹³ Press Release: New Report: Transformative Political Leadership for Girls' Education , United Nations Girls' Education Initiative (Geneva) 25 February 2020. Access Date: 11 April 2020. <https://lnb.ungei.org/new-report-transformative-political-leadership-for-girls-education>

¹¹¹⁴ Press Release: UK aid protects victims of violence as Syrian regime increases attacks in Idlib, Department for International Development (London) 3 March 2020. Access Date: 11 April 2020. <https://www.gov.uk/government/news/uk-aid-protects-victims-of-violence-as-syrian-regime-increases-attacks-in-idlib>

¹¹¹⁵ Press Release: UK aid protects victims of violence as Syrian regime increases attacks in Idlib, Department for International Development (London) 3 March 2020. Access Date: 11 April 2020. <https://www.gov.uk/government/news/uk-aid-protects-victims-of-violence-as-syrian-regime-increases-attacks-in-idlib>

¹¹¹⁶ Press Release: PM appoints new Special Envoy for Girls' Education ahead of International Women's Day, Prime Minister's Office (London) 5 March 2020. Access Date: 11 April 2020. <https://www.gov.uk/government/news/pm-appoints-new-special-envoy-for-girls-education-ahead-of-international-womens-day>

¹¹¹⁷ Press Release: PM appoints new Special Envoy for Girls' Education ahead of International Women's Day, Prime Minister's Office (London) 5 March 2020. Access Date: 11 April 2020. <https://www.gov.uk/government/news/pm-appoints-new-special-envoy-for-girls-education-ahead-of-international-womens-day>

¹¹¹⁸ News Release: Global Partnership for Education announces US\$250 million for developing countries battling COVID-19, Global Partnership for Education (Washington D.C.) 1 April 2020. Access Date 11 April 2020. https://www.globalpartnership.org/news/global-partnership-education-announces-us250-million-developing-countries-battling-covid-19?utm_source=gpe_social_en&utm_medium=twitter_en&utm_campaign=announcement

organizations, civil society organizations, foundations and the private sector.¹¹¹⁹ The UK is presently the largest donor to the Global Partnership for Education.¹¹²⁰

On 4 April 2020, Education Cannot Wait, a global fund for education during emergencies, announced a series of grants totalling USD23 million that will go towards providing essential education services to vulnerable girls and boys facing the COVID-19 pandemic in significantly affected countries.¹¹²¹ The UK is presently Education Cannot Wait's largest donor.¹¹²²

On 13 April 2020, as part of the UK's the broader GBP200 million COVID-19 response, DFID announced an additional GBP5 million in funding to Education Cannot Wait.¹¹²³ The additional funding is expected to address critical education needs as a result of the COVID-19 pandemic, focusing on the needs of girls in particular.¹¹²⁴

Although the UK has continued to increase its funding commitments towards promoting inclusion and access to quality education for women and girls, including making effort to addressing critical and emergency education needs in the face of the COVID-19 crisis, the UK has not taken any action or collaborative commitments with developing countries to demonstrate its endeavours to promote access to STEM for women and girls.

Thus, the UK receives a score of 0.

Analyst: Tenzing Gaphel Kongtso

United States: 0

United States has partially complied with the commitment to work with developing countries to promote inclusion, equity and access to quality education for girls and women, including access to STEM.

On 20 November 2019, the White House released a press statement announcing the doubling of funding for the Women's Global Development and Prosperity Initiative Fund (W-GDP) from an initial USD50 million in fiscal year 2018 to USD100 million in fiscal year 2019.¹¹²⁵ In the same month the USA, under the W-GDP initiative, partnered with the global SERVIR network to close the gap

¹¹¹⁹ Donor Profile: United Kingdom, Global Partnership for Education (Washington D.C.). Access Date: 11 April 2020. <https://www.globalpartnership.org/who-we-are/about-gpe/donor-united-kingdom>

¹¹²⁰ Donor Profile: United Kingdom, Global Partnership for Education (Washington D.C.). Access Date: 11 April 2020. <https://www.globalpartnership.org/who-we-are/about-gpe/donor-united-kingdom>

¹¹²¹ Press Release: Education Cannot Wait Releases US\$23 Million in 24 Hours in Emergency Grants to The COVID-19 Humanitarian Response (New York City) 4 April 2020. Access Date: 11 April 2020. <https://www.educationcannotwait.org/covid-fer-2/>

¹¹²² Press Release: Education Cannot Wait Releases US\$23 Million in 24 Hours in Emergency Grants to The COVID-19 Humanitarian Response (New York City) 4 April 2020. Access Date: 11 April 2020. <https://www.educationcannotwait.org/covid-fer-2/>

¹¹²³ Press Release: United Kingdom Announces £5 Million In Additional Funding For Education Cannot Wait's Education in Emergency Response To COVID-19 (New York City) 13 April 2020. Access Date: 13 April 2020. <https://www.educationcannotwait.org/uk-covid19/>

¹¹²⁴ Press Release: United Kingdom Announces £5 Million In Additional Funding For Education Cannot Wait's Education in Emergency Response To COVID-19 (New York City) 13 April 2020. Access Date: 13 April 2020. <https://www.educationcannotwait.org/uk-covid19/>

¹¹²⁵ Women's Global Development and Prosperity (W-GDP) Initiative Fund Increases to \$100 Million in its First Year and Launches New Partnerships, USAID 20 November 2019. Access date: 19 December 2019. <https://www.usaid.gov/w-gdp/fact-sheet/nov-2019-womens-global-development-and-prosperity-w-gdp-initiative-fund-increases-100-million>

between higher education, employment and advancement of women in STEM.¹¹²⁶ A second round of the W-GDP Women Connect Challenge was launched in the same month as well with USD2 million in funding to close the gender digital divide in developing countries.¹¹²⁷ President Donald Trump further highlighted the commitment of the US government to empowering women in the developing world through education by stating “W-GDP is the first-ever whole of government approach to women's economic empowerment.¹¹²⁸ Today's new announcements reflect how W-GDP is prioritizing partnering with the private sector and driving collaboration for major impact! Together we will reach our goal of empowering 50 million women by 2025.”¹¹²⁹

On 25 September 2019, the United States pledged USD13 million to the charity Education Cannot Wait in an attempt to expand access to inclusive quality education for girls and boys caught up in the world's worst humanitarian crisis.¹¹³⁰

On 28 October 2019, Congressman Brian Fitzpatrick and Joaquin Castro introduced the Global Child Thrive Act.¹¹³¹ Senator Castro re-affirmed the US's commitment to early childhood education in the developing world reflected in his statement “Our bill directs relevant federal departments and agencies to incorporate early childhood development into their work and builds on existing interagency collaboration.¹¹³² There is no more cost-effective, worthwhile cause than early childhood development, and I applaud my HFAC colleagues for reinforcing our resolve.”¹¹³³

The United States has demonstrated its willingness to make effort to promoting inclusion and access to quality education for women and girls by reaffirming and increasing its funding commitments to help address inequalities in education and access to primary education for girls and women. However, the United States has not taken any action or collaborative commitments with developing countries to promote access to STEM specifically.

Thus, the United States receives a score of 0.

Analyst: Paras Kapoor

¹¹²⁶ Women's Global Development and Prosperity (W-GDP) Annual Report 2019-2020, White House 12 February 2020. Access date: 12 April 2020. <https://www.whitehouse.gov/wp-content/uploads/2020/02/WGDP-2019-Annual-Report-02102020.pdf>.

¹¹²⁷ Women's Global Development and Prosperity (W-GDP) Annual Report 2019-2020, White House 12 February 2020. Access date: 12 April 2020. <https://www.whitehouse.gov/wp-content/uploads/2020/02/WGDP-2019-Annual-Report-02102020.pdf>.

¹¹²⁸ Ivanka Trump announces \$50M for women's global development fund, FOX Business 18 November 2019. Access date: 19th December 2019. <https://www.foxbusiness.com/money/ivanka-trump-w-gdp-developing-countries>

¹¹²⁹ Ivanka Trump announces \$50M for women's global development fund, FOX Business 18 November 2019. Access date: 19th December 2019. <https://www.foxbusiness.com/money/ivanka-trump-w-gdp-developing-countries>

¹¹³⁰ World Leaders Pledge a Record US\$216 million to Education Cannot Wait during United Nations General Assembly, Education Cannot Wait 25 September 2019. Access Date: 19 December 2019. <https://www.educationcannotwait.org/unga-2019-pledges/>

¹¹³¹ World Leaders Pledge a Record US\$216 million to Education Cannot Wait during United Nations General Assembly, Education Cannot Wait 25 September 2019. Access Date: 19 December 2019. <https://www.educationcannotwait.org/unga-2019-pledges/>

¹¹³² World Leaders Pledge a Record US\$216 million to Education Cannot Wait during United Nations General Assembly, Education Cannot Wait 25 September 2019. Access Date: 19 December 2019. <https://www.educationcannotwait.org/unga-2019-pledges/>

¹¹³³ Fitzpatrick, Castro Statement on Global Child Thrive Act Markup, Brian Fitzpatrick's website 19th December 2019. Access date: 20 December 2019. <https://fitzpatrick.house.gov/media-center/press-releases/fitzpatrick-castro-statement-global-child-thrive-act-markup>

European Union: 0

The European Union has partially complied with its commitment to endeavour to work together with developing countries to promote inclusion, equity, and access of girls and women to quality education, including access to Science, Technology, Engineering and Mathematics (STEM).

On 11 September 2019, the EU released the 2018 Annual Implementation Report of The Gender Equality and Women's Empowerment: Transforming the Lives of Girls and Women through EU External Relations 2016-2020 (GAP II).¹¹³⁴ GAP II stresses the need for the full realization of women's and girls' full and equal enjoyment of all human rights and fundamental freedoms and the achievement of gender equality and the empowerment of women and girls.¹¹³⁵ The report monitors progress achieved by means of a comprehensive set of actions taken by the European Commission, the European External Action Services, EU Delegations and EU Member States, while underlining the remaining challenges still to be addressed to meet the GAP II's objectives and ways to move forward for the year of 2019.¹¹³⁶

On 4 October 2019, the EU issued a statement delivered by First Secretary, European Union Delegation to the United Nations Julien Bourtembourg, at the 74th Session of the UN General Assembly Third Committee Item 26: Advancement of Women.¹¹³⁷ The statement was a way to "demonstrate achievements and accountability, and also identify gaps that remain."¹¹³⁸ The European Union stated that no single country is on track to achieve gender equality by 2030. They also stated their future goal to expand gender equality to the international community.¹¹³⁹

On 10 November 2019, the EU provided school infrastructure support to the Somaliland Ministry of Education and Science at a ceremony held in Mandheera, Sahil region.¹¹⁴⁰ This consisted of 10 new schools, 65 new classrooms, 30 renovated classrooms and school furniture. About 10.000 children

¹¹³⁴ EU Gender Action Plan II Gender Equality and Women's Empowerment: Transforming the Lives of Girls and Women through EU External Relations 2016-2020, International Cooperation and Development - European Commission (Brussels) 11 September 2019. Access date: 3 December 2019. https://ec.europa.eu/europeaid/eu-gender-action-plan-ii-gender-equality-and-womens-empowerment-transforming-lives-girls-and-women_en.

¹¹³⁵ EU Gender Action Plan 2016-2020, Capacity4dev (Brussels) 31 July 2017. Date accessed December 18, 2019. <https://europa.eu/capacity4dev/public-gender/minisite/eu-gender-action-plan-2016-2020>.

¹¹³⁶ 2018 Annual Implementation Report of GAP II, Capacity4dev (Brussels) 21 November 2019. Date accessed: December 18, 2019. <https://europa.eu/capacity4dev/public-gender/documents/2018-annual-implementation-report-gap-ii>.

¹¹³⁷ EU Statement – United Nations 3rd Committee: Advancement of Women, Delegation of the European Union to the United Nations (New York) 4 October 2019. Date Accessed December 18, 2019. https://eeas.europa.eu/delegations/un-new-york/68416/eu-statement—united-nations-3rd-committee-advancement-women_en.

¹¹³⁸ EU Statement – United Nations 3rd Committee: Advancement of Women, Delegation of the European Union to the United Nations (New York) 4 October 2019.,. Date Accessed December 18, 2019. https://eeas.europa.eu/delegations/un-new-york/68416/eu-statement—united-nations-3rd-committee-advancement-women_en.

¹¹³⁹ EU Statement – United Nations 3rd Committee: Advancement of Women, Delegation of the European Union to the United Nations (New York) 4 October 2019.,. Date Accessed December 18, 2019. https://eeas.europa.eu/delegations/un-new-york/68416/eu-statement—united-nations-3rd-committee-advancement-women_en.

¹¹⁴⁰ School Infrastructure Boost, the European Union Hands over New Schools and Classrooms in Somaliland, European Union External Action (Mogadishu) 10 November 2019. . Date accessed December 19, 2019. https://eeas.europa.eu/headquarters/headquarters-homepage/70190/school-infrastructure-boost-european-union-hands-over-new-schools-and-classrooms-somaliland_en.

(50 per cent girls) in Somaliland will have access to expanded quality education through improved learning environment.¹¹⁴¹

On 5 March 2020, the EU presented the Gender Equality Strategy 2020-2025.¹¹⁴² This document delivers on policy objectives and actions to make significant progress by 2025 towards a gender-equal Europe.¹¹⁴³ The key objectives are ending gender-based violence; challenging gender stereotypes; closing gender gaps in the labour market; achieving equal participation across different sectors of the economy; addressing the gender pay and pension gaps; closing the gender care gap and achieving gender balance in decision-making and in politics.¹¹⁴⁴ Within this document is the Digital Education Action Plan and The Updated Skills Agenda for Europe, which will help address inequality in STEM graduates amidst the rapid transformation and digitization of the economy and the labour market.¹¹⁴⁵ This will be accomplished through horizontal segregation, stereotyping and gender gaps in education and training.¹¹⁴⁶

The European Union has continued to increase its funding commitments towards promoting inclusion, access, and equity to quality education for women and girls. By providing infrastructure in developing countries, the UK has helped increase access to quality education for women and girls, however, the European Union has not taken any action or collaborative commitments with developing nations to promote access to STEM specifically.

Thus, the European Union receives a score of 0.

Analyst: Eisha Khan

¹¹⁴¹ School Infrastructure Boost, the European Union Hands over New Schools and Classrooms in Somaliland, European Union External Action (Mogadishu) 10 November 2019. . Date accessed December 19, 2019.

https://eeas.europa.eu/headquarters/headquarters-homepage/70190/school-infrastructure-boost-european-union-hands-over-new-schools-and-classrooms-somaliland_en.

¹¹⁴² "Gender Equality Strategy." European Commission - European Commission, March 6, 2020.

https://ec.europa.eu/info/policies/justice-and-fundamental-rights/gender-equality/gender-equality-strategy_en.

¹¹⁴³ "Gender Equality Strategy." European Commission - European Commission, March 6, 2020.

https://ec.europa.eu/info/policies/justice-and-fundamental-rights/gender-equality/gender-equality-strategy_en.

¹¹⁴⁴ "Gender Equality Strategy." European Commission - European Commission, March 6, 2020.

https://ec.europa.eu/info/policies/justice-and-fundamental-rights/gender-equality/gender-equality-strategy_en.

¹¹⁴⁵ A Union of Equality: Gender Equality Strategy 2020-2025, Accessed April 12, 2020. <https://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:52020DC0152&from=EN>.

¹¹⁴⁶ A Union of Equality: Gender Equality Strategy 2020-2025, Accessed April 12, 2020. <https://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:52020DC0152&from=EN>.