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2023 G7 Hiroshima Summit Interim Compliance Report

22 May 2023 to 3 December 2023

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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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Introduction

This compliance report begins with the 2023 Hiroshima Summit hosted by Japan on 19-21 May 2023. It assesses actions taken by the G7 members to fulfil 20 priority commitments of the 653 commitments made at Hiroshima during the period of 22 May 2023 to 3 December 2023.

To conduct these assessments, researchers rely on publicly available information, documentation and media reports of actions taken beginning the day after the summit.

The G7 Research Group has been producing annual compliance reports since 1996. It began publishing interim reports in 2002 to assess progress at the time of the transition from the outgoing G7 presidency to the incoming presidency each 1 January. These reports are offered to the general public and to policy makers, academics, civil society, the media and interested citizens around the world in an effort to make the work of the G7 more transparent and accessible, and to provide scientific data to enable meaningful analysis of the impact of this unique informal international institution.

Based at the University of Toronto and founded in 1987, the G7 Research Group strives to be the leading independent source of information and analysis on the institutions, performance, issues and participants of the G7 summit and system of global governance. It is a global network of scholars, students and professionals. The group oversees the G7 Information Centre, which publishes freely available research on the G7 as well as official documents issued by the G7.

This report is produced entirely on a voluntary basis. It receives no direct financial support from any source. It comes from a process entirely insulated from the other major activities of the G7 Research Group, such as its pre-summit conferences sponsored by various institutions or the “background books” produced GT Media.

To ensure the accuracy, comprehensiveness and integrity of these reports, comments and suggestions are always welcome. Indeed, this is a living document, and the scores can be recalibrated if new material becomes available. All feedback remains anonymous and is never attributed. Responsibility for this report’s contents lies exclusively with the report’s authors and the analysts of the G7 Research Group.

The work of the G7 Research Group would not be possible without the steadfast dedication of many people around the world. This report is the product of a team of energetic and hard-working analysts led by Samraggi Hazra and Ambra Bisagni, co-chairs of summit studies, Tisya Raina, Sahar Fatima and Serena Honekin, the editors, and their team of compliance directors, lead analysts and analysts. It would also not be possible without the efforts of Professor John Kirton, director of the G7 Research Group, Brittaney Warren, director of compliance studies, Dr. Ella Kokotsis, director of accountability, and Madeline Koch, executive director. We are also indebted to the many people who provide feedback on our drafts, whose comments are always carefully considered in the published report.

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Summary

The G7 Research Group's Interim Compliance Report on the 2023 Hiroshima Summit assesses the compliance of the G7 members with 20 priority commitments selected from the total of 653 made at the Hiroshima Summit on 19-21 May 2023. It evaluates members' implementing actions taken only between 22 May 2023 and 3 December 2023 and offers a snapshot on progress as the presidency shifts from Japan for 2023 to Italy for 2024. A final compliance report will cover the full period between the Hiroshima Summit and the Apulia Summit and thus will be released just before the leaders on 13–15 June 2024. This selection of commitments reflects the breadth and focus of the Hiroshima Summit's agenda, including macroeconomic stability in the midst of the global recession, promoting inclusive and meaningful food security and tackling the energy crisis to achieve net-zero emissions. The 2023 agenda also covered the usual issues addressed by the G7 alongside the pressing regional security concern regarding the conflict in Ukraine.

Table A lists the 20 Hiroshima commitments selected for monitoring.

Previous compliance reports are available for review at <http://www.g7.utoronto.ca/compliance>.

The Interim Compliance Score

Compliance is measured on a three-point scientific scale. A score of +1 (100%) indicates full compliance with a commitment, a score of 0 (50%) indicates partial compliance or a work in progress, and a score of -1 (0%) indicates non-compliance or a failure to comply or action taken that is counter to the commitment. Table B contains the compliance scores.

For the period of 22 May 2023 to 3 December 2023, average compliance for the 20 commitments assessed is +0.82 (91%). Compared to previous interim reports, it is higher than the interim scores for 2022 Elmau and 2021 Cornwall summits, which both had a score of +0.70 (85%) but lower than the interim score for the 2020 Virtual Summit of +0.85 (93%).

Table B contains the full breakdown of all the interim compliance scores by issue and by member for the 2023 Hiroshima Summit. Table C lists the scores by member and includes scores for the previous four summits.

Compliance by Member

The United States ranked first with an average compliance score of +0.95 (98%), followed by France at +0.90 (95%), and Canada, Germany, the United Kingdom and the European Union each at +0.85 (93%). These members were followed by the 2024 host, Italy, and the 2023 host, Japan, at +0.65 (83%). This is a different configuration from the 2022 interim scores, when the United Kingdom and the United States ranked first with +0.85 (90%), followed by Germany and the European Union with +0.81 (90%), Canada with +0.76 (88%), France with 83%, Japan with +0.48 (74%) and Italy with +0.33 (67%).

Compliance by Commitment

Of the 20 commitments assessed, eight already had interim compliance scores of +1.00 (100%): one on emissions reductions policy, one on official development assistance, one on access to education, two on energy (clean energy technologies and the promotion of low carbon and renewable energy markets), one on food safety and sustainable production, one on fiscal sustainability and price stability, and one on a responsible nuclear supply chain. The three commitments with the lowest compliance scores at +0.50 (75%) were on the combat against synthetic drugs, forced labour and human rights, and job creation. See Table D for more information.

The Compliance Gap Between Members

These interim results from the 2023 Hiroshima Summit show a difference of 0.30 between the highest and lowest scoring members.

Future Research and Reports

The information contained within this report provides G7 members and other stakeholders with an indication of the G7 members' compliance with 20 commitments for the period beginning immediately after the 2023 Hiroshima Summit on 22 May 2023 until 3 December 2023. As with previous compliance reports, this report has been produced as an invitation for others to provide additional or more complete information on G7 members' compliance. Comments are always welcomed and would be considered as part of an analytical reassessment. Please send your feedback to g7@utoronto.ca.

Table A: 2023 Priority Commitments Selected for Assessment*

	Commitment
1	We are imposing further sanctions and measures to increase the costs to Russia and those who are supporting its war effort. (2023-420)
2	We commit to continuing our security assistance to Ukraine as it defends itself against Russia's aggression, tailoring our support to Ukraine's needs. (2023-429)
3	We will promote a reliable and responsible nuclear supply chain, in accordance with the highest standards of nuclear non-proliferation, including the application of the [Additional Protocol]. (2023-487)
4	We reiterate our commitment made in Elmau last year to rapidly implement domestic mitigation measures aimed at achieving our Nationally Determined Contribution (NDC) targets. (2023-94)
5	We support appropriate policy mixes including carbon pricing, non-pricing mechanisms, and incentives that effectively reduce emissions, and note that these could vary reflecting country-specific circumstances. (2023-104)
6	We will work to ensure that our regulations and investments will make clean energy technologies more affordable for all nations and help drive a global, just energy transition for workers and communities that will leave no one behind. (2023-550)
7	We will enhance our efforts to develop the rule-based, transparent global market and supply chains for low carbon and renewable hydrogen based on reliable international standards and certification schemes adhering to environmental and social standards. (2023-172)
8	We stress our commitment to achieving the target of effectively conserving and managing at least 30 percent of terrestrial and inland water areas, ... nationally and globally, according to national circumstances and approaches through promoting the designation and management of protected areas and other effective area-based conservation measures. (2023-154)
9	[We commit to improving access to affordable healthy diets and safe and nutritious foods through] ... increasing the availability, affordability and quality of malnutrition treatment and prevention products and services. (2023-618)
10	[We commit to] supporting adoption of the One Health approach to address food safety [and] sustainable food production. (2023-646)
11	We commit to reverse the first global decline in life expectancy in more than seven decades emphasizing the importance of achieving UHC [universal health coverage] by 2030 and accelerating progress toward SDG [Sustainable Development Goal] 3. (2023-267)
12	We reiterate our commitment to the effective abolition of all forms of forced and compulsory labor and child labor. (2023-277)
13	We commit to making progress for ensuring inclusive and equitable quality education, including vocational education. (2023-282)
14	[We also work towards] ... further improving gender equality in the labor market. (2023-271)
15	We also work towards quality job creation. (2023-269)
16	We seek to increase trust across our digital ecosystem and to counter the influence of authoritarian approaches. (2023-303)
17	In striving for strong, sustainable, balanced and inclusive growth, we are committed to a stability- and growth-oriented macroeconomic policy mix that supports medium-term fiscal sustainability and price stability. (2023-49)

18	We [also recognize the significant public health and security threat of illicit synthetic drugs and] will strengthen our cooperation to address it, engaging with other willing countries and the private sector. (2023-371)
19	We underscore the need for continued efforts to scale up official development assistance (ODA) and expand its catalytic use including through innovative financing mechanisms, recognizing the importance of respective commitments, such as the 0.7% ODA/GNI [gross national income] target that some countries adopted. (2023-70)
20	We will enhance resilient supply chains through partnerships around the world, especially for critical goods such as critical minerals, semiconductors and batteries. (2023-501)

*For the full list of commitments, please contact the G7 Research Group at g7@utoronto.ca.

Table B: 2023 G7 Hiroshima Interim Compliance Scores

Commitment	Canada	France	Germany	Italy	Japan	United Kingdom	United States	European Union	Average	
1 Regional Security: Sanctions	+1	+1	+1	+1	0	+1	+1	+1	+0.88	94%
2 Regional Security: Security Assistance for Ukraine	+1	+1	+1	0	0	+1	+1	0	+0.63	81%
3 Non-Proliferation: Responsible Nuclear Supply Chain	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
4 Climate Change: Domestic Mitigation Measures	0	+1	+1	0	0	+1	+1	+1	+0.63	81%
5 Climate Change: Emission Reduction Policies	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
6 Energy: Clean Energy Technologies	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
7 Energy: Low Carbon and Renewable Hydrogen Markets	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
8 Environment: Conservation Measures	+1	+1	+1	+1	0	+1	+1	+1	+0.88	94%
9 Food and Agriculture: Healthy and Safe Diets	+1	+1	+1	+1	0	+1	+1	+1	+0.88	94%
10 Food and Agriculture: Food Safety & Sustainable Production	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
11 Health: Life Expectancy	+1	+1	+1	+1	0	+1	+1	+1	+0.88	94%
12 Human Rights: Forced Labour	0	0	+1	0	+1	0	+1	+1	+0.50	75%
13 Education: Inclusivity and Equity	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
14 Gender: Labour Markets	+1	+1	+1	0	+1	0	+1	0	+0.63	81%
15 Labour and Employment: Job Creation	+1	0	0	0	0	+1	+1	+1	+0.50	75%
16 Digital Economy: Digital Ecosystem with Trust	+1	+1	+1	0	+1	+1	+1	+1	+0.88	94%
17 Macroeconomics: Fiscal Sustainability and Price Stability	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
18 Crime and Corruption: Synthetic Drugs	0	+1	0	+1	+1	0	0	+1	+0.50	75%
19 Development: Official Development Assistance	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
20 Trade: Resilient Supply Chains	+1	+1	0	0	+1	+1	+1	0	+0.63	81%
2023 Interim Compliance Average	+0.85	+0.90	+0.85	+0.65	+0.65	+0.85	+0.95	+0.85	+0.82	91%
	93%	95%	93%	83%	83%	93%	98%	93%		

Table C: 2023 G7 Hiroshima Interim Compliance Scores by Member

	2023 interim		2022 final		2022 interim		2021 final		2021 interim		2020 final		2020 interim		2019 final		2019 2nd interim		2019 1st interim	
United States	+0.95	98%	+0.90	95%	+0.86	93%	+0.91	95%	+0.82	91%	+0.90	95%	+0.85	93%	+0.29	64%	+0.19	60%	+0.05	53%
France	+0.90	95%	+0.71	86%	+0.67	83%	+0.68	84%	+0.59	80%	+0.90	95%	+0.90	95%	+0.67	83%	+0.67	83%	+0.33	67%
Canada	+0.85	93%	+0.90	95%	+0.76	88%	+0.86	93%	+0.77	89%	+0.85	93%	+0.80	90%	+0.62	81%	+0.48	74%	+0.05	53%
Germany	+0.85	93%	+0.95	98%	+0.81	90%	+0.91	95%	+0.82	91%	+0.95	98%	+0.90	95%	+0.86	93%	+0.76	88%	+0.48	74%
United Kingdom	+0.85	93%	+0.95	98%	+0.86	93%	+0.91	95%	+0.77	89%	+0.85	93%	+0.85	93%	+0.81	90%	+0.76	88%	+0.43	72%
European Union	+0.85	93%	+0.95	98%	+0.81	90%	+0.95	98%	+0.82	91%	+0.95	98%	+0.95	98%	+0.71	86%	+0.67	83%	+0.52	76%
Italy	+0.65	83%	+0.52	76%	+0.33	67%	+0.59	80%	+0.36	68%	+0.95	98%	+0.75	88%	+0.19	60%	+0.10	55%	-0.29	36%
Japan	+0.65	83%	+0.76	88%	+0.48	74%	+0.64	82%	+0.59	80%	+0.80	90%	+0.85	93%	+0.48	74%	+0.38	69%	+0.38	69%
Average	+0.82	91%	+0.81	90%	+0.70	85%	+0.81	90%	+0.69	85%	+0.92	96%	+0.85	93%	+0.58	79%	+0.50	75%	+0.24	62%
Spread	0.30		0.43		0.52		0.36		0.45		15.00		0.10		0.67		0.67		0.81	

Table D: 2023 G7 Hiroshima Interim Compliance Scores by Commitment

	Commitment	Score	
1	Climate Change: Emission Reduction Policies	+1.00	100%
	Development: Official Development Assistance		
	Education: Inclusivity and Equity		
	Energy: Clean Energy Technologies		
	Energy: Low Carbon and Renewable Hydrogen Markets		
	Food and Agriculture: Food Safety and Sustainable Production		
	Macroeconomics: Fiscal Sustainability and Price Stability		
	Non-Proliferation: Responsible Nuclear Supply Chain		
9	Digital Economy: Digital Ecosystem with Trust	+0.88	94%
	Environment: Conservation Measures		
	Food and Agriculture: Healthy and Safe Diets		
	Health: Life Expectancy		
	Regional Security: Sanctions		
14	Climate Change: Domestic Mitigation Measures	+0.63	81%
	Gender: Labour Markets		
	Regional Security: Security Assistance for Ukraine		
	Trade: Resilient Supply Chains		
18	Crime and Corruption: Synthetic Drugs	+0.50	75%
	Human Rights: Forced Labour		
	Labour and Employment: Job Creation		