

2024 G7 Apulia Summit Final Compliance Report

15 June 2024 to 15 May 2025

Prepared by
Jacob Rudolph and Angus MacKellar
and the G7 Research Group
9 June 2025
www.g7.utoronto.ca • g7@utoronto.ca • @g7 rg

"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

Contents

Introduction	3
Research Team	4
Compliance Analysts	4
Summary	6
The Final Compliance Score	
Compliance by Member	6
Compliance by Commitment	6
The Compliance Gap between Members	7
Future Research and Reports	7
Table A: 2024 Priority Commitments Selected for Assessment*	8
Table B: 2024 G7 Apulia Final Compliance Scores	
Table C: 2024 G7 Apulia Final Compliance Scores by Member	
Table D: 2024 G7 Apulia Final Compliance Scores by Commitment	12
1. Regional Security: Military Assistance for Ukraine	
2. Regional Security: Extraordinary Revenue Acceleration Loans for Ukraine	30
3. Regional Security: Two-State Solution for Israel and Palestine	48
4. Non-Proliferation: Export Controls	
5. Climate Change: Climate Adaptation	160
6. Energy: Clean Energy in Developing Countries	225
7. Energy: Decarbonizing the Power Sector	
8. Environment: Forest Protection	294
9. Food and Agriculture: Global Food Security	
10. Health: Sustainable Development Goal 3	
11. Gender: Health Services for Women	
12. Labour and Employment: Gender and Other Forms of Equality	455
13. Digital Economy: Closing Digital Divides	
14. Digital Economy: Artificial Intelligence for Work	541
15. Macroeconomics: Price and Financial Stability	581
16. Trade: Resilient Supply Chains	
17. Infrastructure: Partnership for Global Infrastructure and Investment	650
18. Migration and Refugees: Border Management	
19. Migration and Refugees: Preventing Migrant Smuggling and Trafficking	
20. Cybersecurity: Countering Malicious Behaviour	780

Introduction

This compliance report begins with the 2024 Apulia Summit hosted by Italy on 13-15 June 2024. It assesses actions taken by the G7 members to fulfil 20 priority commitments of the 469 commitments made at Apulia during the period of 15 June 2024 to 15 May 2025, building on the interim compliance report that covered the period up to 20 December 2024.

To conduct these assessments, researchers rely on publicly available information, documentation and media reports of actions taken beginning the day after the release of the Apulia G7 Leaders' Communiqué.

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 Jacob Rudolph and Angus MacKellar, co-chairs of summit studies, Mahek Kaur, Petrina van Nieuwstadt, Brinda Batra, and Ilya Goheen, 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.

Research Team

Professor John Kirton, Director Madeline Koch, Executive Director

Brittaney Warren, Director of Compliance Studies Jacob Rudolph, Co-Chair of Summit Studies Angus MacKellar, Co-Chair of Summit Studies

Mahek Kaur, Editor

Petrina van Nieuwstadt, Editor

Brinda Batra, Editor Ilya Goheen, Editor

Compliance Directors

Michael Gromek Eliana Tiritilli Tisya Raina Serena Honekin Luca B. Rampersad Eliza Yip Rachel Strathdee Iennifer Lee

Mathula Mahundun Nell Sykes

Lead Analysts

Anali Arambula Galindo Divvy Gupta Therese Angeline Reves Olivia Hoffman Ritika Roy Chowdhury Rameen Azmat Elliot Savin Sara Cai Quanita Khan

Grace Choi Yeji Kim Ridhima Sinha Antonette De Los Reves **Jackson Leung** Maggie Wang

Jonathon Dong Kevin Li Parami Epaarachchi Anna Lysenko

Compliance Analysts

Ela Akkus Ryan Do Isabelle Mishkis Tristen Ashworth TianTian Dong Zoha Mobeen Alisha Aslam Catherine Donkin Elizabeth Momot Mehek Berry Oliver Dungavell Catriona Haves Morris

Jivika Bhat Eli Mueller Jack Eaton

Raphaël Bitter Beisen (Samuel) Gao Ananiya Narmathan Stephen Bogle Chloe Gergi Hamza Noor Jeanne Brownewell Andrea Gil Cano Isra Omar Maria Burcea Mariya Grynevych Calleigh Pan Eleonora Cammarano Nanor Pontigian Barry Gu Abigail Chan Tiya Gupta Ava Reitmaier Stone

Ngai Chung (Timothy) Chan Choi Tung (Maggie) Hung Elizabeth Riddolls Isabella Chan-Combrink Zainab Ibraheem Salma Safarini

Trevor Cheh Sharvi Jain Ethan Satoshi Zingariello

Nathan Cheung Rejaa Khalid Blair Shang Arushi Chhikara Hajrah Khan Yousafzai Naiera Sharma

Michael Chou Veronica Lana Korolev Lorenzo Songsare Shevy Sophie Craciunescu Iulianna Kutas Shonita Srinivasan Olivier d'Aragon Flores Tessa Little Taylor Stetka Samantha de Verteuil Longxi (Lindsay) Liu Sonia Siming Tao

Amelia Dease Joseph Mai Marta Tavares Fernandes

Ioanna Decc Siobhan Mehrotra Lillian Toe

Dylan Dittrich Layan Mhaish Maya Azuma Tran

2024 G7 Apulia Summit Final Compliance Report

Zulal Tunc	Yipin Wang	Bo Wen Zhang
Rhea Uppal	Alexei Wasylucha	Victoria Zhang Liu
JunHan Wang	Addrita Yousuf	Ruixue (Kerry) Zhong
Kevin Wang	Alisa Yudina	Iva Zivaljevic

Summary

The G7 Research Group's Final Compliance Report on the 2024 Apulia Summit assesses the compliance of the G7 members with 20 priority commitments selected from the total of 469 made at the Apulia Summit on 13-15 June 2024. It evaluates members' implementing actions taken only between 15 June 2024 and 15 May 2025 and builds on the interim report, which covered actions only up to 20 December 2024.

This selection of commitments reflects the breadth and focus of the Apulia Summit's agenda, including macroeconomic stability in the midst of a global inflation crisis, addressing the food security crisis, managing borders, and promoting clean energy domestically and abroad. The 2024 agenda also covered the usual issues addressed by the G7 alongside the pressing regional security concerns regarding the conflict in Ukraine including a landmark commitment to use proceeds from frozen Russian sovereign assets to repay loans to Ukraine.

Table A lists the 20 Apulia commitments selected for monitoring.

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

The Final 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 15 June 2024 to 15 May 2025, average compliance for the 20 commitments assessed is +0.83 (92%), a 4% increase from the interim score of +0.77 (88%). Compared to previous final reports, it is lower than the final scores for 2023 Hiroshima Summit's +0.91 (96%) and the 2020 Virtual Summit's +0.92 (96%), but higher than the 2022 Elmau and 2021 Cornwall summits, which both had a score of +0.81 (90%).

Table B contains the full breakdown of all the final compliance scores by issue and by member for the 2024 Apulia Summit. Table C lists the scores by member and includes scores for the previous four summits.

Compliance by Member

The European Union and the United Kingdom ranked first with average compliance of +0.95 (98%), followed by 2025 host Canada and Germany at +0.90 (95%). These members were followed by 2024 host Italy at +0.85 (93%), France and Japan at +0.80 (90%), and the United States at +0.50 (75%).

For the interim report, by December 2024, the European Union ranked first with an average compliance score of +0.95 (98%), followed by the United Kingdom and United States at +0.90 (95%), Canada at +0.80 (90%). Germany at +0.75 (88%), Italy at +0.70 (85%), France at +0.60 (80%) and Japan at +0.55 (78%). Scores thus increased for all but two members: the EU score remained unchanged and the US score decreased to +0.50 (75%) from +0.90 (95%).

These final scores from 2024 form a different configuration from the 2023 final scores, when Canada, the European Union, France and the United States all ranked first with an average compliance score of +0.95 (98%) each, followed by Germany and the United Kingdom each at +0.90 (95%) and Italy and Japan both at +0.85 (93%).

Compliance by Commitment

Six of the 20 commitments assessed achieved full compliance: on cyber security, forest protection, border management, extraordinary revenue acceleration loans for Ukraine, Israel and Palestine, and resilient supply chains. Ten achieved +0.88 (94%). As with the interim compliance report, the commitment on climate adaptation had the lowest compliance, remaining at 0 (50%). See Table D for more information.

Compliance increased for seven commitments since the interim report, notably food security and closing the digital divide. It declined for four commitments: clean energy in developing countries, the Partnership for Global Infrastructure and Investment, price and financial stability, and climate adaptation.

The Compliance Gap between Members

These final results from the 2024 Apulia Summit show a difference of 0.45 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 2024 Apulia Summit on 15 June 2024 until 15 May 2025. 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: 2024 Priority Commitments Selected for Assessment*

Commitment

- 1 Together with international partners, we are determined to continue to provide military ... support to Ukraine and its people. (2024-33)
- With a view to supporting Ukraine's current and future needs in the face of a prolonged defense against Russia, the G7 will launch Extraordinary Revenue Acceleration (ERA) Loans for Ukraine, in order to make available approximately USD 50 billion in additional funding to Ukraine by the end of the year. (2024-37)
- We reiterate our unwavering commitment to the vision of the two-state solution where two democratic States, Israel and Palestine, live side by side in peace within secure and recognized borders, consistent with international law and relevant UN resolutions, and in this regard stress the importance of unifying the Gaza strip with the West Bank under the Palestinian Authority. (2024-72)
- We are strengthening effective export controls on materials, technology, and research that could be used for military purposes in a way that keeps pace with rapid technological developments and recognizes the central role of multilateral export control regimes as a key non-proliferation instrument and safeguard for international peace and security. (2024-452)
- We note that, despite progress, there is a need to continue to scale up action and support, including finance for climate adaptation as called for in the Glasgow Climate Pact. (2024-213)
- We are determined to ensure affordable, reliable, sustainable, clean, and modern energy in developing countries, particularly in Africa, [recognizing the opportunity that the clean energy transition presents to spur a new era of productivity, industrial growth, and economic development, and to advance the priority of clean cooking in the continent.] (2024-202)
- We reaffirm our commitment to achieve a fully or predominantly decarbonized power sector by 2035. (2024-172)
- 8 We are committed to developing innovative financial solutions for conserving, protecting, and restoring forests, [and in that context welcome the launch of country packages for forests, nature, and climate at the 28th Conference of the Parties to the United Nations Framework Convention on Climate Change.] (2024-227)
- Noting that we have already exceeded our joint commitment of USD 14 billion to global food security, announced in Elmau in 2022, we remain steadfast in addressing the escalating global food security and nutrition crisis, aggravated by Russia's war of aggression against Ukraine. (2024-102)
- We reaffirm our commitment to accelerating progress towards SDG [Sustainable Development Goal] 3, ensuring healthy lives and promoting well-being for all at all ages. (2024-393)
- 11 We reiterate our commitments in the Hiroshima Leaders' Communiqué to universal access to adequate, affordable, and quality health services for women, including comprehensive sexual and reproductive health and rights for all. (2024-422)
- 12 [We will continue accelerating] ... gender and other forms of equality in the world of work. (2024-273)
- We will also work, including with developing countries and emerging economies, towards closing digital divides, including the gender digital divide, and achieving digital inclusion. (2024-258)
- 14 [We will work to ensure that artificial intelligence] ... fosters inclusiveness and equal opportunities in the world of work. (2024-250)
- 15 [Our policy efforts will continue to focus on promoting] ... ensuring price and financial stability. (2024-324)
- In particular, we are building resilient economies and supply chains, ensuring our toolkits to respond to harmful practices are fit for purpose, and safeguarding critical and emerging technology that could be used to threaten international peace and security. (2024-360)

- We reaffirm our commitment to mobilize up to USD 600 billion through the PGII [Partnership for Global Infrastructure and Investment] by 2027 towards sustainable, inclusive, resilient, and quality infrastructure and investments with partner countries, with a particular focus on Africa and on the Indo-Pacific. (2024-120)
- 18 We will enhance cooperation by promoting a three-pronged approach, in partnership with countries of origin and transit, focusing on ... efforts to enhance border management and enforcement and curb transnational organized crime involved in migrant smuggling and trafficking in persons. (2024-295)
- 19 In line with the UN Convention against Transnational Organized Crime (UNTOC) and its Protocols, we will also strengthen our actions to prevent, counter, and dismantle organized criminal networks that profit from the smuggling of migrants and trafficking in persons and disrupt their business models. (2024-309)
- 20 We are pursuing a four-fold approach to counter malicious cyber activities ... developing and using tools to deter and respond to malicious (State) behavior and to cyber criminals, and disrupt the infrastructure they use, including by enhancing coordination on attribution processes. (2024-282)

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

Table B: 2024 G7 Apulia Final Compliance Scores

						United	United	European		
Commitment	Canada	France	Germany	Italy	Japan	Kingdom	States	Union	Ave	rage
1 Regional Security: Military Assistance for Ukraine	+1	+1	+1	+1	0	+1	+1	+1	+0.88	94%
2 Regional Security: Extraordinary Revenue Acceleration Loans for Ukraine	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
3 Regional Security: Two-State Solution for Israel and Palestine	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
4 Non-Proliferation: Export Controls	+1	+1	+1	+1	+1	0	+1	+1	+0.88	94%
5 Climate Change: Climate Adaptation	0	0	0	0	0	+1	-1	0	0.00	50%
6 Energy: Clean Energy in Developing Countries	+1	+1	+1	+1	+1	+1	0	+1	+0.88	94%
7 Energy: Decarbonizing the Power Sector	+1	+1	+1	+1	+1	+1	0	+1	+0.88	94%
8 Environment: Forest Protection	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
9 Food and Agriculture: Global Food Security	+1	0	+1	+1	+1	+1	0	+1	+0.75	88%
10 Health: Sustainable Development Goal 3	+1	+1	+1	+1	+1	+1	0	+1	+0.88	94%
11 Gender: Health Services for Women	+1	+1	+1	+1	+1	+1	0	+1	+0.88	94%
12 Labour and Employment: Gender and Other Forms of Equality	+1	+1	+1	+1	0	+1	0	+1	+0.75	88%
13 Digital Economy: Closing Digital Divides	+1	+1	+1	0	+1	+1	+1	+1	+0.88	94%
14 Digital Economy: AI for Work	+1	0	+1	+1	+1	+1	+1	+1	+0.88	94%
15 Macroeconomics: Price and Financial Stability	+1	+1	+1	+1	+1	+1	0	+1	+0.88	94%
16 Trade: Resilient Economies and Supply Chains	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
17 Infrastructure: Partnership for Global Infrastructure and Investment	+1	+1	+1	+1	+1	+1	0	+1	+0.88	94%
18 Migration and Refugees: Border Management	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
19 Migration and Refugees: Preventing Migrant Smuggling and Trafficking	0	0	0	0	0	+1	+1	+1	+0.38	69%
20 Cybersecurity: Countering Malicious Behaviour	+1	+1	+1	+1	+1	+1	+1	+1	+1.00	100%
2024 Final Compliance Average	+0.90 95%	+0.80	+0.90 95%	+0.85 93%	+0.80 90%	+0.95 98%	+0.50 75%	+0.95 98%	+0.83	92%

Table C: 2024 G7 Apulia Final Compliance Scores by Member

Rank	Member	Final Compliance		Interim Co	ompliance	Difference
1	European Union	+0.95	98%	+0.95	98%	0%
1	United Kingdom	+0.95	98%	+0.90	95%	3%
2	Canada	+0.90	95%	+0.80	90%	5%
3	Germany	+0.90	95%	+0.75	88%	7%
5	Italy	+0.85	93%	+0.70	85%	8%
6	France	+0.80	90%	+0.60	80%	10%
6	Japan	+0.80	90%	+0.55	78%	12%
8	United States	+0.50	75%	+0.90	95%	-20%
	Average	+0.83	92%	+0.77	88%	4%
	Spread	0.45		0.40		

	2023				2022			2021				2020				
]	Hiros	hima			Elmau			Cornwall				Virtual			
	Final Interin		rim	Final		Interim		Final		Interim		Final		Interim		
European Union	+0.95	98%	+0.85	93%	+0.95	98%	+0.81	90%	+0.95	98%	+0.82	91%	+0.95	98%	+0.95	98%
United Kingdom	+0.90 9	95%	+0.85	93%	+0.95	98%	+0.86	93%	+0.91	95%	+0.77	89%	+0.85	93%	+0.85	93%
Canada	+0.95	98%	+0.85	93%	+0.90	95%	+0.76	88%	+0.86	93%	+0.77	89%	+0.85	93%	+0.80	90%
Germany	+0.90	95%	+0.85	93%	+0.95	98%	+0.81	90%	+0.91	95%	+0.82	91%	+0.95	98%	+0.90	95%
Italy	+0.85	93%	+0.65	83%	+0.52	76%	+0.33	67%	+0.59	80%	+0.36	68%	+0.95	98%	+0.75	88%
France	+0.95	98%	+0.90	95%	+0.71	86%	+0.67	83%	+0.68	84%	+0.59	80%	+0.90	95%	+0.90	95%
Japan	+0.85	93%	+0.65	83%	+0.76	88%	+0.48	74%	+0.64	82%	+0.59	80%	+0.80	90%	+0.85	93%
United States	+0.95	98%	+0.95	98%	+0.90	95%	+0.86	93%	+0.91	95%	+0.82	91%	+0.90	95%	+0.85	93%
Average	+0.91	96%	+0.82	91%	+0.81	90%	+0.70	85%	+0.81	90%	+0.69	85%	+0.92	96%	+0.85	93%
Spread	0.10		0.30		0.43		0.52		0.36		0.45		15.00		0.10	

Table D: 2024 G7 Apulia Final Compliance Scores by Commitment

Rank	Commitment	Fi	nal	Inte	rim	Difference	
	Cybersecurity: Countering Malicious Behaviour	+1.00	100%	+0.88	94%	6%	
	Environment: Forest Protection	+1.00	100%	+1.00	100%	0%	
	Migration and Refugees: Border Management	+1.00	100%	+0.88	94%	6%	
1	Regional Security: Extraordinary Revenue Acceleration Loans for Ukraine	+1.00	100%	+1.00	100%	0%	
	Regional Security: Two-State Solution for Israel and Palestine	+1.00	100%	+1.00	100%	0%	
	Trade: Resilient Supply Chains	+1.00	100%	+0.88	94%	6%	
	Digital Economy: Artificial Intelligence for Work	+0.88	94%	+0.75	88%	6%	
	Digital Economy: Closing Digital Divides	+0.88	94%	+0.50	75%	19%	
	Energy: Clean Energy in Developing Countries	+0.88	94%	+1.00	100%	-6%	
	Energy: Decarbonizing the Power Sector	+0.88	94%	+0.88	94%	0%	
	Gender: Health Services for Women	+0.88	94%	+0.88	94%	0%	
7	Health: Sustainable Development Goal 3	+0.88	94%	+0.88	94%	0%	
	Infrastructure: Partnership for Global Infrastructure and Investment	+0.88	94%	+1.00	100%	-6%	
	Macroeconomics: Price and Financial Stability	+0.88	94%	+1.00	100%	-6%	
	Non-Proliferation: Export Controls	+0.88	94%	+0.88	94%	0%	
	Regional Security: Military Assistance for Ukraine	+0.88	94%	+0.75	88%	6%	
	Food and Agriculture: Global Food Security	+0.75	88%	+0.13	56%	32%	
17	Labour and Employment: Gender and Other Forms of Equality	+0.75	88%	+0.63	81%	6%	
19	Migration and Refugees: Preventing Migrant Smuggling and Trafficking	+0.38	69%	+0.38	69%	0%	
20	Climate Change: Climate Adaptation	0	50%	+0.13	56%	-6%	