

2024 G20 Rio de Janeiro Summit Interim Compliance Report

20 November 2024 to 31 May 2025

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6. Climate Change: Disaster Risk Reduction

"We commit to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction."

G20 Rio de Janeiro Leaders' Declaration

Assessment

	No Compliance	Partial Compliance	Full Compliance
Argentina	-1		
Australia			+1
Brazil			+1
Canada			+1
China			+1
France			+1
Germany		0	
India			+1
Indonesia			+1
Italy			+1
Japan			+1
Korea			+1
Mexico		0	
Russia		0	
Saudi Arabia			+1
South Africa			+1
Türkiye			+1
United Kingdom			+1
United States	-1		
African Union		0	
European Union			+1
Average		+0.62 (81%)	

Background

Like other climate change and climate-related issues, disaster risk reduction has steadily gained traction on the G20 agenda, reflecting the growing frequency and severity of climate-related catastrophes, as well as their disproportionate impact on disadvantaged communities. As climate change increases the dangers of extreme weather events, the G20 has gradually integrated disaster risk reduction into its commitments, stressing resilience, preparedness and risk management as essential components of sustainable development.

At the 2016 Hangzhou Summit, G20 leaders acknowledged disaster risk reduction as a component of a larger sustainability agenda, tying it to critical sectors such as women's empowerment, education, information and communication technology, agriculture and food security and nutrition. This was a first step towards incorporating disaster risk reduction considerations into different policy discussions within the G20 framework.

At the 2017 Hamburg Summit, G20 leaders reiterated their commitment to disaster risk reduction by aligning their strategy with international frameworks, specifically the Sendai Framework for Disaster Risk

²¹⁰⁶ G20 Action Plan on the 2030 Agenda for Sustainable Development, G20 Information Centre (Toronto) 5 September 2016. Access Date: 11 February 2024. https://www.g20.utoronto.ca/2016/g20-action-plan-on-2030-agenda.pdf

Reduction.²¹⁰⁷ They stressed the necessity of integrated risk financing and insurance solutions in improving financial resilience to natural catastrophes. G20 leaders also discussed the importance of regional disaster risk pools, such as the African Risk Capacity, the Caribbean Catastrophe Risk Insurance Facility and the Pacific Catastrophe Risk Insurance Company, in addressing protection gaps in vulnerable regions, particularly Asia and Africa.

At the 2019 Osaka Summit, disaster risk reduction was further incorporated into discussions about financial resilience, with a significant emphasis on disaster risk finance and insurance schemes as methods to buffer economic shocks induced by natural disasters. 2108 G20 leaders agreed that building financial resilience to catastrophes was vital to ensuring financial stability, encouraging human capital investment and advancing the Sustainable Development Goals (SDGs).

At the 2021 Rome Summit, G20 leaders broadened the scope of catastrophe risk reduction to include nature-based solutions and ecosystem-based adaptation techniques.²¹⁰⁹ They emphasized the need of sustainable urban development and environmental protection in catastrophe risk reduction. G20 leaders acknowledged the importance of natural infrastructure, such as mangroves, wetlands, forested catchments and urban green spaces in increasing climate resilience and lowering catastrophe susceptibility. These commitments marked a transition from reactive catastrophe response to proactive risk reduction and long-term resilience-building measures.

At the 2022 Bali Summit, G20 leaders reaffirmed their commitment to enhancing disaster risk reduction through integrated climate action and sustainable development efforts.²¹¹⁰ Recognizing the escalating frequency and intensity of climate-induced disasters, they emphasized the critical importance of disaster preparedness, early warning systems and climate adaptation strategies, particularly for vulnerable communities. They highlighted the role of nature-based solutions and ecosystem-based approaches, including the preservation and restoration of mangroves, peatlands and forests, as essential tools for building climate resilience and reducing disaster risks. Leaders also underscored the importance of mobilizing public and private investments to strengthen climate-resilient infrastructure and promote sustainable land use practices with a focus on protecting biodiversity and enhancing ecosystem services.

At the 2023 New Delhi Summit, G20 leaders prioritized disaster risk reduction by formally creating the G20 Disaster Risk Reduction Working Group to embed risk management into global economic planning.²¹¹¹ They highlighted the need for full implementation of the Sendai Framework for Disaster Risk Reduction, focusing on multi-hazard early warning systems, local response capacity building and climate-resilient infrastructure. G20 leaders also supported expanding risk pooling mechanisms like the Caribbean Catastrophe Risk Insurance Facility and encouraged private sector involvement in catastrophe bonds and other innovative financing tools. They also endorsed enhanced cooperation through the Coalition for Disaster Resilient Infrastructure to promote climate-adaptive infrastructure and knowledge sharing, particularly for developing countries, least developed countries and small island developing states.

At the 2024 Rio de Janeiro Summit, G20 leaders underscored their commitment to enhancing global disaster risk reduction by aligning their efforts with the Sendai Framework for Disaster Risk Reduction and emphasizing the importance of international cooperation in strengthening climate resilience.²¹¹² Leaders

²¹⁰⁷ G20 Hamburg Climate and Energy Action Plan for Growth, G20 Information Centre (Toronto) 8 July 2017. Access Date: 29 March 2025. https://www.g20.utoronto.ca/2017/2017-g20-climate-and-energy.html

²¹⁰⁸ G20 Osaka Leaders' Declaration, G20 Information Centre (Toronto) 29 June 2019. Access Date: 4 March 2025. https://www.g20.utoronto.ca/2019/2019-g20-osaka-leaders-declaration.html

²¹⁰⁹ Annexes to the Joint G20 Energy-Climate Ministerial Communiqué, G20 Information Centre (Toronto) 23 July 2021. Access Date: 4 March 2025. https://www.g20.utoronto.ca/2021/210723-climate-energy-annexes.html

²¹¹⁰ G20 Bali Leaders' Declaration, G20 Information Centre (Toronto) 16 November 2022. Access Date: 4 March 2025. https://www.g20.utoronto.ca/2022/221116-declaration.html

²¹¹¹ G20 New Delhi Leaders' Declaration, G20 Information Centre (Toronto) 9 September 2023. Access Date: 4 March 2025. https://www.g20.utoronto.ca/2023/230909-declaration.html

²¹¹² G20 Rio de Janeiro Leaders' Declaration, G20 Information Centre (Toronto) 18 November 2024. Access Date: 4 March 2025. https://www.g20.utoronto.ca/2024/241118-declaration.html

highlighted the disproportionate impacts of disasters on vulnerable populations like low-income communities and stressed the need for investment in resilient infrastructure, early warning systems and adaptive social protection programs. The leaders also highlighted the role of nature-based solutions, including the restoration and protection of forests, wetlands and coastal ecosystems, in reducing disaster risks while contributing to climate mitigation and biodiversity conservation.

Commitment Features

This commitment requires G20 members to accelerate international cooperation for disaster risk reduction in line with the Sendai Framework for Disaster Risk Reduction, specifically with regard to its priorities of understanding disaster risk, strengthening disaster risk governance, investing in disaster risk reduction for resilience and enhancing disaster preparedness for effective response and building back better in recovery, rehabilitation and reconstruction. It also requires G20 members to engage in international cooperative action.

Definitions and Concepts

"Disaster Risk Reduction" refers to policies, strategies and practices designed to prevent new disaster risks, reduce existing ones and manage residual risks to minimize disaster losses. ²¹¹³ It emphasizes proactive measures like risk assessment, mitigation and preparedness to strengthen resilience and protect sustainable development gains. Disaster Risk Reduction plays a key role in safeguarding development progress and achieving the SDGs, aligning with global frameworks such as the Sendai Framework for Disaster Risk Reduction.

"The Sendai Framework" for Disaster Risk Reduction 2015-2030 was adopted on 18 March 2015 at the third UN World Conference on Disaster Risk Reduction.²¹¹⁴ The framework represents a paradigm shift from disaster response to proactive disaster risk management, emphasizing the need to integrate risk reduction into socioeconomic policies, urban planning, environmental management and resilience-building initiatives.

The framework outlines seven global targets to be achieved by 2030:

- (a) "Substantially reduce global disaster mortality by 2030, aiming to lower the average per 100,000 global mortality rate in the decade 2020–2030 compared to the period 2005–2015;
- (b) Substantially reduce the number of affected people globally by 2030, aiming to lower the average global figure per 100,000 in the decade 2020–2030 compared to the period 2005–2015;
- (c) Reduce direct disaster economic loss in relation to global gross domestic product (GDP) by 2030;
- (d) Substantially reduce disaster damage to critical infrastructure and disruption of basic services, among them health and educational facilities, including through developing their resilience by 2030;
- (e) Substantially increase the number of countries with national and local disaster risk reduction strategies by 2020;
- (f) Substantially enhance international cooperation to developing countries through adequate and sustainable support to complement their national actions for implementation of the present Framework by 2030;
- (g) Substantially increase the availability of and access to multi-hazard early warning systems and disaster risk information and assessments to people by 2030."²¹¹⁵

To achieve these targets, the Sendai Framework sets out four priorities for action:

²¹¹³ Disaster Risk Reduction (DRR), United Nations Economic and Social Commission for Western Asia (Beirut) 18 March 2015. Access Date: 4 March 2025. https://www.unescwa.org/sd-glossary/disaster-risk-reduction-drr

²¹¹⁴ Sendai Framework for Disaster Risk Reduction 2015 - 2030, United Nations Office for Disaster Risk Reduction (Geneva) 18 March 2015. Access Date: 4 March 2025. https://knowledge.aidr.org.au/resources/sendai-framework

²¹¹⁵ Sendai Framework for Disaster Risk Reduction 2015 - 2030, United Nations Office for Disaster Risk Reduction (Geneva) 18 March 2015. Access Date: 4 March 2025. https://www.undrr.org/media/16176/download?startDownload=20250329

- 1. Understanding disaster risk
- 2. Strengthening disaster risk governance to manage disaster risk
- 3. Investing in disaster risk reduction for resilience
- 4. Enhancing disaster preparedness for effective response and "Build Back Better" in recovery, rehabilitation and reconstruction.²¹¹⁶

General Interpretive Guidelines

Full compliance, or a score of +1, will be given to a G20 member that takes strong action on at least three of the Sendai Framework's priorities for action and to accelerate international cooperation for disaster risk reduction. Examples of strong actions include the adoption or expansion of national disaster risk reduction strategies, investing in multi-hazard preparedness, resilience building and adaptive infrastructure development, establishing community centres to promote public awareness of disaster risks, strengthening public-private partnerships to build resilient infrastructure, assessing national disaster risk capacities and incorporating disaster risk knowledge in education. Actions that satisfy international cooperation include bilateral or multilateral scientific partnerships to establish and share good practices internationally, establishing global user-friendly systems to access disaster risk reduction policies, plans and measures, contributing to the Global Platform for Disaster Risk Reduction and strengthening regional efforts for effective disaster response and recovery for multinational disasters.

Partial compliance, or a score of 0, will be assigned to a G20 member that takes strong action in at least two of the four priorities of the Sendai Framework, takes weak action in at least three priorities or fails to take international cooperative action. Weak actions include verbal reaffirmations recognizing the importance of the Sendai Framework, participating in bilateral talks where the topic is discussed or assigning disaster risk reduction as a priority to a government ministry.

Non-compliance, or a score of -1, will be assigned to a G20 member that fails to take action towards the commitment, takes weak action on only one or two priority areas of the Sendai Framework, or takes action that is directly and explicitly antithetical to the commitment. This includes countries where disaster risk reduction policies remain unchanged or underfunded, where no new efforts to align with the Sendai Framework are initiated, or where existing disaster risk reduction strategies are weakened or dismantled.

Scoring Guidelines

The G20 member has not taken action to accelerate international disaster risk reduction cooperation in line with the four priorities of the Sendai Framework for Disaster Risk Reduction, has only taken weak action in one or two of the priorities, or has taken action that is directly and explicitly antithetical to the commitment.

The G20 member has taken strong action on two of the Sendai Framework's four priorities, has taken weak action on at least three of the priorities, or has taken strong action but has failed to take international cooperative action.

The G20 member has taken strong action on at least three of the Sendai Framework's four priorities and has taken strong international action towards the commitment.

Compliance Director: James Wang Lead Analyst: Mehek Berry

²¹¹⁶ Sendai Framework for Disaster Risk Reduction 2015 - 2030, United Nations Office for Disaster Risk Reduction (Geneva) 18 March 2015. Access Date: 4 March 2025. https://www.undrr.org/media/16176/download?startDownload=20250329

Argentina: -1

Argentina has not complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 23 December 2024, the Ministry of Security approved the Vulnerable Downstream Communities project.²¹¹⁷ The project will strengthen the capabilities of agencies responsible for communities downstream from the Florentino Ameghino Dam in Chubut Province to improve their response in the event of any emergencies involving the dam.²¹¹⁸

On 27 December 2024, President Javier Milei amended the Law of Ministries No. 22,520 to transfer jurisdiction over fire management from the Undersecretariat of the Environment to the Ministry of Security.²¹¹⁹ The government maintains that this amendment will improve disaster response capabilities despite the ministry's non-environmental focus, citing the Ministry's capabilities in risk management.²¹²⁰

On 28 February 2025, Director of Disaster Prevention Matías Mink met with National Institute of Statistics and Census Director Marco Lavagna to integrate updated population data into the National Emergency Alert and Monitoring System.²¹²¹ The updated data grants the government improved decision-making capabilities for dealing with disaster prevention and response.

On 28 February 2025, the Ministry of Human Capital terminated approximately 2000 employees, including teams focused on disaster and emergency relief.²¹²² This action is directly and explicitly antithetical to the commitment as it hinders Argentina's ability to respond to natural disasters, coordinate an effective response to them and subsequently support the recovery of areas affected.

On 5 March 2025, Argentina attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²¹²³ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 20 March 2025, President Milei issued a decree creating the Federal Emergency Agency under the Ministry of National Security.²¹²⁴ The new agency will consolidate and coordinate disaster response resources to strengthen the preparation and response to natural disasters.

https://www.boletinoficial.gob.ar/detalleAviso/primera/322808/20250321

²¹¹⁷ Resolución 1376/2024, Boletín Oficial de la República Argentina (Buenos Aires) 23 December 2024. Translation provided by Google Translate. Access Date: 28 March 2025. https://www.boletinoficial.gob.ar/detalleAviso/primera/318731/20241224
²¹¹⁸ Programa "Comunidades vulnerables aguas abajo", Ministerio de Economía (Buenos Aires) 15 July 2024. Translation provided by Google Translate. Access Date: 28 March 2025. https://www.argentina.gob.ar/noticias/programa-comunidades-vulnerables-aguas-abajo

 ²¹¹⁹ Decree 1136/2024, Boletín Oficial de la República Argentina (Buenos Aires) 27 December 2024. Translation provided by Google Translate. Access Date: 28 March 2025. https://www.boletinoficial.gob.ar/detalleAviso/primera/318930/20241230
 ²¹²⁰ Por Decreto, Traspasan el Manejo de Incendios Forestales de Ambiente a Seguridad: Qué Podría Significar, La Nacion (Buenos Aires) 30 December 2024. Translation provided by Google Translate. Access Date: 28 March 2025.

https://www.lanacion.com.ar/sociedad/por-decreto-traspasan-el-manejo-de-incendios-forestales-de-ambiente-a-seguridad-que-podria-nid30122024/

²¹²¹ Impulsamos el fortalecimiento del Sistema Nacional de Alerta y Monitoreo de Emergencias junto con el INDEC, Ministerio de Seguridad Nacional (Buenos Aires) 28 February 2025. Translation provided by Google Translate. Access Date: 28 March 2025. https://www.argentina.gob.ar/noticias/impulsamos-el-fortalecimiento-del-sistema-nacional-de-alerta-y-monitoreo-de-emergencias ²¹²² Milei revs 'deep chainsaw' as 2000 fired from Human Capital ministry, Buenos Aires Herald (Buenos Aires) 3 March 2025. Access Date: 16 May 2025. https://buenosairesherald.com/politics/milei-revs-deep-chainsaw-firing-2000-from-human-capital-ministry ²¹²³ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²¹²⁴ Decreto 225/2025 AGENCIA FEDERAL DE EMERGENCIAS, Boletín Oficial de la República Argentina (Buenos Aires) 20 March 2025. Translation provided by Google Translate. Access Date: 28 March 2025.

On 15 May 2025, the Ministry of National Security held the Federal Council of the Federal Emergency Agency, which included officials from the security forces and firefighter systems, experts and scientists and representatives from throughout the country.²¹²⁵ The meeting saw the creation of the Federal Council for Comprehensive Risk Management and the Federal Fire Management Council. This meeting enabled a greater understanding by governmental officials on disaster and emergency risk and will also allow the country more effective governance for disaster risk mitigation.

Argentina has not complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Argentina has taken action to strengthen disaster risk governance by creating a new agency to coordinate Argentinian capabilities to respond to disasters and establishing new councils for the management of disaster risk and fires. Argentina has also taken action to understand disaster risk by developing the cooperation between Disaster Prevention and Statistics and Census within government and by consulting expert voices and voices of diverse regional backgrounds when implementing its new councils. Additionally, Argentina took weak action to enhance disaster preparedness for effective response and "Build Back Better" in recovery, rehabilitation and reconstruction by approving the Vulnerable Downstream Communities project. However, Argentina failed to take significant actions to invest in disaster risk reduction for resilience or take international cooperative action towards disaster risk reduction and has taken action that is directly and explicitly antithetical to the commitment through the country's reallocation of disaster response management to non-environmental parts of government and the firing of workers focused on disaster and emergency relief.

Thus, Argentina receives a score of -1.2126

Analyst: Zach Pedernal

Australia: +1

Australia has fully complied with its commitment to accelerate international disaster risk reduction cooperation in accordance with the Sendai Framework for Disaster Risk Reduction.

On 29 November 2024, Defence Australia supported the Solomon Islands National Disaster Management Office (NDMO) with training to strengthen disaster response during high-risk weather. Defence Australia members trained personnel from NDMO, the National Emergency Response Team, Correctional Service of Solomon Islands, Ministry of Health, United Nations Development Programme, Solomon Power and Solomon Water on equipment use for conducting Initial Situation Overviews, logistics management and maintenance.

On 2 December 2024, Minister for Emergency Management Jenny McAllister announced an additional AUD90 million in federal funding for the Resilient Homes Program, raising the program's total to AUD880 million.²¹²⁸ The initiative enables property buybacks, retrofits and relocations for households in high-risk flood zones, aiming to reduce future disaster impacts through targeted, long-term risk reduction.

²¹²⁵ Realizamos el Consejo Federal de la AFE, Boletín Oficial de la República Argentina (Buenos Aires) 15 May 2025. Translation provided by Google Translate. Access Date: 16 May 2025.

https://www.boletinoficial.gob.ar/detalleAviso/primera/322808/20250321

²¹²⁶ This score of non-compliance was determined after consulting the following sources:

https://www.argentina.gob.ar/economia, https://www.argentina.gob.ar/economia/energia,

https://www.argentina.gob.ar/seguridad, https://www.cancilleria.gob.ar/, https://www.casarosada.gob.ar/, https://www.casaros

https://www.boletinoficial.gob.ar, https://buenosairesherald.com and https://www.batimes.com.ar/.

²¹²⁷ Australian High Commission, Solomon Islands's post, Australian High Commission, Solomon Islands (Honiara) 29 November 2024. Access Date: 24 August 2025. https://www.facebook.com/AustralianSolomonIslands/posts/

pfbid0UwjzoDEvHNqXhfYbDShtwSWS3WUxXX9gHhdUtk9VNn6pLPLNggMVtLohSKzPicLxl?rdid=4YmsSRaQK27xA8z4#

²¹²⁸ Northern Rivers resilient homes program boosted to \$880 million, Senator the Hon Jenny McAllister (Canberra) 2 December 2024. Access Date: 24 July 2025. https://minister.homeaffairs.gov.au/JennyMcAllister/Pages/northern-rivers-resilient-homes-program-boosted-to-880-million.aspx

On 2 December 2024, the Australia-Indonesia Partnership on Disaster Risk Management began a four-day Garda SIAGA Policy Bootcamp in Jakarta to strengthen disaster risk management and climate change adaptation policies. The event featured expert discussions, peer learning and planning, equipping national and local government agencies and local think tanks with tools and networks to advance inclusive disaster resilience that prioritizes vulnerable groups such as women, people with disabilities and Indigenous communities.

On 12 December 2024, the National Emergency Management Agency announced the creation of the Disability Inclusive Emergency Management Toolkit to equip governments, planners and organizations with principles, self-assessment tools and resources to strengthen disability inclusion in disaster response.²¹³⁰ The toolkit aims to standardize inclusive emergency planning nationwide, supporting Australia's Disability Strategy and ensuring people with disabilities are not left behind in emergencies.

On 13 December 2024, Minister for Emergency Management Jenny McAllister announced a new AUD206 million recovery and resilience package for communities affected by ex-Tropical Cyclone Jasper and recent storm events.²¹³¹ The package includes funding for rebuilding critical infrastructure to higher resilience standards, upgrading water and sewerage systems, supporting remote communities like Wujal Wujal and delivering legal assistance and monitoring of disaster recovery programs.

On 18 December 2024, the government announced a AUD2 million emergency response package to support Vanuatu following the 7.2-magnitude earthquake near Port Vila.²¹³² The deployment included a 64-person Disaster Assistance Response Team, an Australian Medical Assistance Team, additional federal police officers and support personnel to aid with urban search and rescue, medical relief and emergency coordination.

On 19 December 2024, Minister for Territories Kristy McBain announced a AUD23.3 million climate preparedness package for the Cocos (Keeling) Islands, focused on improving emergency resilience and long-term adaptation planning.²¹³³ The package includes funding to upgrade sea walls, expand cyclone shelters and enhance community services, alongside the establishment of a Ministerial Working Group to guide future adaptation strategies.

On 29 December 2024, Australia, through the Australia-Indonesia Partnership on Disaster Risk Management, partnered with the Indonesian Red Cross and Cruz Vermelha de Timor-Leste to deliver specialist disaster preparedness training.²¹³⁴ By strengthening local capacity, the training supports Indonesia's national disaster management priorities and helps communities become more resilient when disasters strike.

²¹²⁹ Strengthening Disaster Resilience Through the Garda SIAGA Policy Bootcamp, Australia-Indonesia Partnership on Disaster Risk Management (Jakarta) 2 December 2024. Access Date: 24 August 2025. https://siapsiaga.or.id/accelerating-change-empowering-women-for-disaster-resilience/

²¹³⁰ The Disability Inclusive Emergency Management Toolkit, National Emergency Management Agency (Canberra) 12 December 2024. Access Date: 24 August 2025. https://www.nema.gov.au/about-us/media-centre/disability-inclusive-emergency-management-toolkit

²¹³¹ Additional \$200 million to support FNQ recovery and resilience following impact of ex-Tropical Cyclone Jasper, Senator the Hon Jenny McAllister (Canberra) 13 December 2024. Access Date: 24 July 2025.

https://minister.homeaffairs.gov.au/JennyMcAllister/Pages/additional-200-million-to-support-FNQ-recovery-and-resilience.aspx ²¹³² Update on Australia's response to Vanuatu earthquake, Senator the Hon Jenny McAllister (Canberra) 18 December 2024. Access Date: 24 July 2025. https://minister.homeaffairs.gov.au/JennyMcAllister/Pages/update-on-australia%E2%80%99s-response-to-vanuatu-earthquake.aspx

²¹³³ \$23 million for Cocos (Keeling) Islands' climate change preparedness, The Hon Kristy McBain MP (Canberra) 19 December 2024. Access Date: 24 July 2025. https://minister.infrastructure.gov.au/mcbain/media-release/23-million-cocos-keeling-islands-climate-change-preparedness

²¹³⁴ Australian Embassy - Jakarta, Indonesia's post, Australian Embassy - Jakarta, Indonesia (Jakarta) 29 December 2024. Access Date: 24 August 2025. australianembassyjakarta/posts/bencana-dapat-terjadi-kapan-saja-di-mana-saja-dan-sangat-

On 1 January 2025, the National Emergency Management Agency reaffirmed its partnership with the Australian Institute for Disaster Resilience with a new contract until 2027.²¹³⁵ The Institute provides guidance material and resources to help entities prepare for and manage disasters, sharing knowledge in disaster risk reduction and resilience.

On 20 January 2025, the National Emergency Management Agency launched the National Resilience Action Library. The resource is a collection of practical strategies and community-level resources designed to both reduce the physical impact of disasters and help homeowners strengthen their properties against bushfires, floods, and tropical cyclones. 2137

On 22 January 2025, Minister McAllister opened the third round of the Disaster Ready Fund, making AUD200 million available for projects that reduce disaster risk and strengthen long-term resilience across Australia.²¹³⁸ Of this, AUD138 million is dedicated to infrastructure initiatives aimed at mitigating the impact of floods, bushfires, cyclones and other hazards.

On 6 February 2025, Prime Minister Anthony Albanese, Minister for Emergency Management Jenny McAllister, Premier of Queensland David Crisafulli and Queensland Minister for Emergency Management Ann Leahy announced AUD8 million in joint disaster assistance under the Commonwealth-State Disaster Recovery Funding Arrangements.²¹³⁹ This funding will support recovery after flooding and severe weather in North Queensland.

On 13 February 2025, Prime Minister Albanese and Premier Crisafulli announced over AUD100 million in joint disaster assistance for North Queensland, after flooding and severe weather.²¹⁴⁰ This includes grants for primary producers, small businesses and rural landholders to recover and ensure resilience.

On 19 February 2025, the Australian Water Partnership, World Meteorological Organization and United Nations Educational, Scientific and Cultural Organization supported a Regional Hydrological Services Forum by the Fiji Meteorological and Hydrological Service Government and the Pacific Community.²¹⁴¹ The forum aimed to advance plans for a regional hydrology strategy to strengthen data, monitoring and forecasting systems ensuring Pacific Island Countries and Territories can better anticipate, prepare for and respond to water-related hazards, building resilience against climate change and extreme weather.

On 24 February 2025, Geoscience Australia, the United Nations Educational, Scientific and Cultural Organization, the Ministry of Natural Resources and Environment of Samoa and other partners organized a

²¹³⁵ Key partners, The National Emergency Management Agency (Canberra) n.d. Access Date: 24 August 2025.

https://www.nema.gov.au/about-us/our-partners/key-partners#AustralianInstitute for Disaster Resilience (AIDR) and the partners are also become a continuous of the partners and the partners are also become a continuous of the partners are also b

²¹³⁶ Australia-New Zealand Emergency Management Committee Meeting communiqué, Australia-New Zealand Emergency Management Committee (Canberra) 1 April 2025. Access Date: 24 August 2025.

https://www.nema.gov.au/sites/default/files/2025-04/ANZEMC%20Communique%201%20April%202025 0.pdf

²¹³⁷ National Resilience Action Library, The National Emergency Management Agency (Canberra) n.d. Access Date: 24 August 2025. https://www.nema.gov.au/our-work/resilience/national-resilience-action-library

²¹³⁸ Project proposals open for \$200 million disaster risk reduction and resilience funding to keep Australians safe, Senator the Hon Jenny McAllister (Canberra) 22 January 2025. Access Date: 24 July 2025.

https://minister.homeaffairs.gov.au/JennyMcAllister/Pages/project-proposals-open-for-200-million-disaster-risk-reduction.aspx ²¹³⁹ Flood recovery package delivers \$8 million kick start for North Queensland clean-up, Prime Minister of Australia (Canberra) 6 February 2025. Access Date: 1 July 2025. https://www.pm.gov.au/media/flood-recovery-package-delivers-8-million-kick-start-north-queensland-clean

²¹⁴⁰ Disaster assistance grants available for flooded North Queensland primary producers, small businesses and not for profit organisations, Prime Minister of Australia (Canberra) 13 February 2025. Access Date: 1 July 2025.

https://www.pm.gov.au/media/disaster-assistance-grants-available-flooded-north-queensland

²¹⁴¹ Pacific Island Nations unite to strengthen Hydrological Services and Water Security, Pacific Security (Noumea) 19 February 2025. Access Date: 8 September 2025. https://www.unesco.org/en/articles/unesco-takes-plans-pacifics-multi-geohazard-early-warning-system-next-level-0?hub=6683

regional workshop in Apia to advance the development of a multi-geohazard early warning system.²¹⁴² By integrating Australia's geological expertise, the initiative aims to enhance the resilience of Pacific Island countries to geohazards, promoting safer and more sustainable environments.

On 5 March 2025, Australia attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²¹⁴³ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 20 March 2025, Minister Counsellor at the Australian High Commission, Solomon Islands, Lindsay Buckingham reaffirmed Australia's commitment to supporting the Solomon Islands Meteorological Service's operations through the launch of a new twinning partnership between the Solomon Islands Meteorological Service and the Australian Bureau of Meteorology.²¹⁴⁴ The collaboration will provide technical support, staff training and upgraded semi-automated weather stations to improve early warning systems and resilience to extreme weather events.

On 24 March 2025, Minister for Communications Michelle Rowland announced AUD14 million in funding to upgrade Wi-Fi services at 500 evacuation centres across the country. This will support communications resilience during disasters with a focus on communities most in need. This action supports priority four of the Sendai Framework.

On 25 March 2025, Australia released its 2025-2026 federal budget, highlighting strategic investment in disaster resilience. The budget provisioned AUD1.2 billion for disaster response and recovery, such as a recovery assistance fund for ex-Tropical Cyclone Alfred. Additionally, AUD200 million was allocated to support disaster reduction, response and recovery through the Disaster Ready Fund. The Disaster Ready Fund is guided by Australia's national disaster risk reduction priorities and obligations as detailed in the National Disaster Risk Reduction Framework and the Sendai Framework for Disaster Risk Reduction 2015-2030. This action supports priorities three and four of the Sendai Framework.

On 27 March 2025, Australia reaffirmed its commitment to Pacific climate resilience by signing a funding agreement to release AUD27 million for the Weather Ready Pacific Programme, a Pacific-led initiative strengthening communities against extreme weather and climate hazards.²¹⁴⁷ Announced at the Programme's Second Planning and Steering Committee meeting in Honiara, the funding supports the implementation of activities over the next four years, building on an earlier AUD3 million investment.

²¹⁴² UNESCO takes plans for Pacific's multi-geohazard early warning system to next level, United Nations Educational, Scientific and Cultural Organization (Paris) 7 April 2025. Access Date: 8 April 2025. https://www.unesco.org/en/articles/unesco-takes-plans-pacifics-multi-geohazard-early-warning-system-next-level-0?hub=6683

²¹⁴³ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²¹⁴⁴ Solomon Islands and Australia Strengthen Meteorological Partnership, Environment Media Solomon Islands (Honiara) 20 March 2025. Access Date: 24 August 2025. https://environment.islesmedia.net/solomon-islands-and-australia-strengthen-meteorological-partnership/

²¹⁴⁵ Additional \$14 million to keep communities and emergency services better connected, Ministers for Infrastructure, Transport, Regional Development, Communications, Sports and the Arts (Canberra) 24 March 2025. Access Date: 1 July 2025. https://minister.infrastructure.gov.au/mcallister/media-release/additional-14-million-keep-communities-and-emergency-services-better-connected

²¹⁴⁶ Building Australia's future, Prime Minister of Australia (Canberra) 25 March 2025. Access Date: 30 March 2025. https://budget.gov.au/content/overview/download/budget-overview.pdf

²¹⁴⁷ Australia Honours Commitment to a Weather Ready Pacific, Secretariat of the Pacific Regional Environment Programme (Apia) 19 May 2025. Access Date: 30 August 2025. https://www.sprep.org/news/australia-honours-commitment-to-a-weather-ready-pacific

On 29 March 2025, Prime Minister Albanese and Minister McAllister announced AUD269 million in funding co-financed by the federal and Queensland government to support North Queensland's flood recovery. This includes AUD205 million to re-build the Bruce Highway in a more resilient way, AUD7.1 million to advance disaster preparedness for farmers, AUD2.1 million for ecosystem restoration and AUD9.7 million for mental health support. This action advances priority four of the Sendai Framework which focuses on disaster preparedness and Build Back Better.

On 29 March 2025, Prime Minister Albanese and Minister McAllister announced AUD5 million for an Emergency Fodder Support Package to support farmers in western Queensland to recover from flooding.²¹⁴⁹ This will be co-financed by the federal and Queensland governments.

On 29 March 2025, Prime Minister Albanese and Minister McAllister announced AUD80 million in grants for Queensland's recovery from Tropical Cyclone Alfred.²¹⁵⁰ Funded by the federal and Queensland governments, grants will support small businesses, farmers, non-profit organizations and rural landholders to conduct debris removal, repairs, safety inspections and other activities.

On 31 March 2025, Prime Minister Albanese, Senator Gallagher and Senator McAllister activated the Australian Government Disaster Recovery Payment, a one-time financial assistance program for eligible residents affected by a declared major disaster to support communities impacted by flooding in Western Queensland.²¹⁵¹ This action represents a direct implementation of the 2025–2026 federal budget, aimed at addressing urgent recovery needs such as replacing essential items and meeting basic living expenses, while offering additional support to communities facing climate-induced disasters.

On 7 April 2025, Australia announced plans to extend additional financial assistance to flood-affected communities in Western Queensland through the Disaster Recovery Allowance.²¹⁵² This short-term income support payment is specifically designed to help individuals who have experienced a loss of income directly due to a disaster. The decision responded to growing demand and the escalating challenges caused by flooding in Central Queensland, providing relief for those working in declared disaster areas who have suffered income loss as a result.

On 29 April 2025, Minister Rowland and Minister McBain announced AUD9.8 million in funding for Round Three of the Mobile Network Hardening Program.²¹⁵³ This round will focus on disaster resilience in four Eden-Monaro communities through the delivery of "portable and permanent generators, back-up power equipment, including batteries with 12 to 20 hours capacity and strengthened towers to better withstand significant wind, fire and storm events." This initiative will ensure better telecommunications during disasters and quicken the restoration time after disasters.

²¹⁴⁸ Another \$269 million to build a stronger North Queensland, Prime Minister of Australia (Canberra) 29 March 2025. Access Date: 1 July 2025. https://www.pm.gov.au/media/another-269-million-build-stronger-north-queensland

²¹⁴⁹ Emergency Fodder Assistance for flooded western graziers, Prime Minister of Australia (Canberra) 29 March 2025. Access Date: 1 July 2025. https://www.pm.gov.au/media/emergency-fodder-assistance-flooded-western-graziers

²¹⁵⁰ Disaster recovery grants for cyclone impacted small businesses, primary producers and not-for-profits, Prime Minister of Australia (Canberra) 29 March 2025. Access Date: 1 July 2025. https://www.pm.gov.au/media/disaster-recovery-grants-cyclone-impacted-small-businesses-primary-producers-and-not-profits

²¹⁵¹ Support activated for flood-impacted Western Queensland communities, Prime Minister of Australia (Canberra) 31 March 2025. Access Date: 8 May 2025. https://www.pm.gov.au/media/support-activated-flood-impacted-western-queensland-communities ²¹⁵² Disaster Recovery Allowance activated for flood-impacted Western Queensland communities, Prime Minister of Australia (Canberra) 8 April 2025. Access Date: 8 May 2025. https://www.pm.gov.au/media/support-activated-flood-impacted-western-queensland-communities

²¹⁵³ Mobile Resilience Boost to Help Keep Communities in Eden-Monaro Safe and Connected During Natural Disasters, The Hon Kristy McBain MP Member for Eden-Monaro (Canberra) 29 April 2025. Access Date: 1 July 2025.

https://www.kristymcbain.com.au/news/media-releases/mobile-resilience-boost-to-help-keep-communities-in-eden-monaro-safe-and-connected-during-natural-disasters/

On 26 May 2025, Prime Minister Albanese, Minister for Emergency Management Kristy McBain and Deputy Prime Minister and Minister of Defence Richard Marles announced that the government is deploying Australian Defence Force and Disaster Relief Australia personnel to support recovery operations in New South Wales, after severe flooding.²¹⁵⁴ Recovery operations will be coordinated by the National Emergency Management Agency.

On 26 May 2025, the Department of Foreign Affairs and Trade funded a four-day training session on the use of Geospatial Information Technology for key stakeholders in Papua New Guinea.²¹⁵⁵ The training helped to enhance participants' ability to anticipate hazards and make informed decisions, supporting evidence-based disaster risk reduction planning.

On 29 May 2025, the National Emergency Management agency reported hosting an Exercise Convergence from 26-28 May 2025.²¹⁵⁶ The national exercise brought together various government officials, industry and communication specialists to collaborate to prepare, respond and recover from extreme weather crisis events. Organized by the National Crisis Exercising and Lessons Capability, the exercise included panel discussions, simulation challenges and presentations for exports to share their insights and best practices, while fostering collaboration and quick thinking to respond to real-life challenges.

On 30 May 2025, Australia announced over AUD2 million in funding from the Disaster Ready to support Indigenous-led projects.²¹⁵⁷ The fund is being broken down into three rounds, assisting with flooding, cultural heritage protection, risk reduction and other priorities in building more resilient Indigenous communities. Announced during National Reconciliation Week, this funding aims to amplify First Nations voices, while supporting continuous progress in reconciliation.

Australia has fully compiled its commitment to enhancing international disaster risk reduction under the Sendai Framework for Disaster Risk Reduction. Australia has taken strong action to understand disaster risk and strengthen disaster risk governance to manage disaster risk through the Australia-Indonesia Partnership on Disaster Risk Management, a workshop to develop a multi-geohazard early warning system, partnership to improve an early warning system for Samoa and funding for the Weather Ready Pacific Programme. Through financial contributions, infrastructural upgrades and fostering collaboration between state and federal governments, Australia has also taken strong action to support disaster risk reduction for resilience and disaster preparedness including Build Back Better. In doing so, it has engaged in international cooperation with Samoa, Indonesian authorities and international organizations.

Thus, Australia receives a score of +1.

Analyst: Adrienne Tang

Brazil: +1

Brazil has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

²¹⁵⁴ Supporting recovery efforts in flood affected New South Wales, Prime Minister of Australia (Canberra) 26 May 2025. Access Date: 1 July 2025. https://www.pm.gov.au/media/supporting-recovery-efforts-flood-affected-new-south-wales

²¹⁵⁵ YNDP Building PNG's Capacity to Handle Disasters, PNG Haus Bung (Port Moresby) 29 May 2025. Access Date: September 2025. https://pnghausbung.com/yndp-building-pngs-capacity-to-handle-disasters/

²¹⁵⁶ Collaborative Crisis Management: Exercise Convergence 2025 in action, National Emergency Management Agency (Canberra) 29 May 2025. Access Date: 6 July 2025. https://www.nema.gov.au/about-us/media-centre/collaborative-crisis-management-exercise-convergence-2025-action

²¹⁵⁷ Harnessing First Nations knowledge with the Disaster Ready Fund, National Emergency Management Agency (Canberra) 30 May 2025. Access Date: 6 July 2025. https://www.nema.gov.au/about-us/media-centre/harnessing-first-nations-knowledge-disaster-ready-fund

On 6 December 2024, the Ministry of Environment and Climate Change launched the Brazilian Action Plan to Combat Desertification and Mitigate the Effects of Drought.²¹⁵⁸ The action plan will outline the policies, actions and strategies that should be taken to mitigate the effects of drought and other issues.

On 13 December 2024, the Ministry of Environment and Climate Change opened the Brazilian Action Plan to Combat Desertification and Mitigate the Effects of Drought for public consultation.²¹⁵⁹ The consultation allows the government more information on how to best implement the action plan through communication with the public.

On 24 December 2024, President Luiz Inácio Lula da Silva signed Provisional Measure No. 1,282/2024 to provide the Ministry of Cities with a credit of BRL6.5 billion.²¹⁶⁰ The credit will allow the Ministry to increase its capabilities for the recovery and reconstruction of infrastructure affected by weather-related natural disasters.

On 16 January 2025, the Brazilian Institute of Environment and Renewable Natural Resources received new helicopter aircraft for the transport of its agents and firefighters.²¹⁶¹ This additional equipment will allow the institute increased capability for dealing with deforestation efforts, illegal mining and forest fires.

On 12 February 2025, the Ministry of Environment and Climate Change launched the AdaptaCidades initiative.²¹⁶² The initiative will grant the country more resilience to the effects of climate change and includes 16 sectoral plans for adapting the country to the impacts of climate change.

On 1 March 2025, the Brazilian Institute of Environment and Renewable Natural Resources expanded its cooperation with the Ministries of Education and Health.²¹⁶³ This enhanced cooperation allows the country to better inform the public on global warming and heat waves and take action to mitigate harm and disaster risk.

On 5 March 2025, Brazil attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²¹⁶⁴ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

²¹⁵⁸ Plano de Ação Brasileiro de Combate à Desertificação e Mitigação dos Efeitos da Seca - PAB Brasil 2024, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 6 December 2024. Translation provided by Google Translate. Access Date: 28 March 2025. https://www.gov.br/participamaisbrasil/plano-de-acao-brasileiro-de-combate-a-desertificacao-e-mitigacao-dos-efeitos-da-seca-pab-brasil-2024

²¹⁵⁹ MMA abre consulta pública para o Plano de Ação Brasileiro de Combate à Desertificação e Mitigação dos Efeitos da Seca, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 13 December 2024. Translation provided by Google Translate. Access Date: 28 March 2025. https://www.gov.br/mma/pt-br/noticias/plano-de-acao-brasileiro-de-combate-a-desertificacao-e-mitigacao-dos-efeitos-da-seca-esta-em-consulta-publica-ate-20-de-dezembro

²¹⁶⁰ President signs Provisional Measure to recover areas affected by extreme weather events, Presidência da República (Brasília) 24 December 2024. Access Date: 28 March 2025. https://www.gov.br/planalto/en/latest-news/2024/12/president-signs-provisional-measure-to-recover-areas-affected-by-extreme-weather-events

²¹⁶¹ Ibama recebe sete novas aeronaves para combate a ilícitos ambientais e incêndios florestais, Presidência da República (Brasília) 16 January 2025. Translation provided by Google Translate. Access Date: 28 March 2025. https://www.gov.br/mma/pt-br/noticias/ibama-recebe-sete-novas-aeronaves-para-combate-a-ilicitos-ambientais-e-incendios-florestais

²¹⁶² MMA lança iniciativa AdaptaCidades, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 12 February 2025. Translation provided by Google Translate. Access Date: 28 March 2025. https://www.gov.br/mma/pt-br/noticias/mma-lanca-iniciativa-adaptacidades

²¹⁶³ Governo federal atua para enfrentar ondas de calor, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 1 March 2025. Translation provided by Google Translate. Access Date: 28 March 2025. https://www.gov.br/mma/pt-br/noticias/governo-federal-atua-para-enfrentar-ondas-de-calor

²¹⁶⁴ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

On 10 March 2025, Brazil opened the Sectoral and Thematic Plans of its Climate Adaptation Plan to public consultation, which includes the country's Sectoral Plan for Risk and Disaster Reduction and Management. This public consultation grants the government feedback for these plans and further information on how best to manage disaster risk.

On 26 March 2025, Minister of Environment and Climate Change Marina Silva met with Japanese Minister of the Environment Keiichiro Asao during the Brazilian state visit to Japan and Vietnam to strengthen technical and financial cooperation between the two countries in terms of their climate change adaptation, including in early warning systems for extreme weather events.²¹⁶⁶ This cooperation will enable both countries to further develop systems for mitigating disaster risk.

On 26 March 2025, the Ministry of Environment and Climate Change launched the Pantanal Pact program after a workshop with representatives from the state governments of Mato Grosso and Mato Grosso do Sur on the prevention and control of fires in the Pantanal tropical wetland region.²¹⁶⁷ This program allows for increased cooperation in preventing and combating wildfires in the region.

On 27 March 2025, the Ministry of Environment and Climate Change, the Ministry of Cities and the Ministry Science, Technology and Innovation held the first Meeting on the Resilient Green Cities program to promote institutional cooperation and climate adaptation strategies, maintain transparency and secure future avenues of funding.²¹⁶⁸ The meeting also saw the selection of 50 cities around the country that will receive technical support for the creation of climate actions focused on the mitigation of the climate crisis and adaptation to the effects of the climate crisis.²¹⁶⁹ This will allow the government to better manage disaster risk on a federal level and selected cities will have increased capabilities for managing disaster risk on a local and regional level.

On 7 April 2025, the Ministry of Environment and Climate Change and the National Bank for Economic and Social Development invested BRL45 million for the Fire Department of the State of Maranhão through the Amazon Fund.²¹⁷⁰ This investment will enable the state to expand and modernize its vehicle fleet, equipment and materials and thus prevent future forest fires caused by man-made climate change, or otherwise mitigate their effects.

²¹⁶⁵ Plano Clima: Governo federal lança consulta pública dos Planos Setoriais e Temáticos de Adaptação, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 10 March 2025. Translation provided by Google Translate. Access Date: 16 May 2025. https://www.gov.br/mma/pt-br/noticias/plano-clima-governo-federal-lanca-consulta-publica-dos-planos-setoriais-e-tematicos-de-adaptacao

²¹⁶⁶ No Japão e Vietnã, Lula convoca mutirão rumo à COP30 e diz que descarbonização "não é escolha, mas necessidade", Ministério do Meio Ambiente e Mudança do Clima (Brasília) 30 March 2025. Translation provided by Google Translate. Access Date: 16 May 2025. https://www.gov.br/mma/pt-br/noticias/no-japao-e-vietna-lula-convoca-mutirao-rumo-a-cop30-e-diz-que-descarbonizacao-201cnao-e-escolha-mas-necessidade201d

²¹⁶⁷ Governo federal reforça ações no Pantanal e amplia apoio às estratégias de prevenção e combate aos incêndios no MS, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 28 March 2025. Translation provided by Google Translate. Access Date: 16 May 2025. https://www.gov.br/mma/pt-br/noticias/governo-federal-reforca-acoes-no-pantanal-e-amplia-apoio-as-estrategias-de-prevençao-e-combate-aos-incendios-no-ms

²¹⁶⁸ MMA, MCid e MCTI promovem 1º Encontro Cidades Verdes Resilientes, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 27 March 2025. Translation provided by Google Translate. Access Date: 16 May 2025. https://www.gov.br/mma/pt-br/assuntos/noticias/mma-mcid-e-mcti-promovem-1o-encontro-cidades-verdes-resilientes

²¹⁶⁹ Brasil lança iniciativa para estruturar 100 ações climáticas de alto impacto nos municípios, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 2 April 2025. Translation provided by Google Translate. Access Date: 16 May 2025. https://www.gov.br/mma/pt-br/assuntos/noticias/brasil-lanca-iniciativa-para-estruturar-100-acoes-climaticas-de-alto-impacto-nos-municipios

²¹⁷⁰ MMA e BNDES anunciam R\$ 45 mi do Fundo Amazônia para fortalecer Corpo de Bombeiros do MA na prevenção e combate a incêndios, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 7 April 2025. Translation provided by Google Translate. Access Date: 16 May 2025. https://www.gov.br/mma/pt-br/mma-e-bndes-anunciam-r-45-mi-do-fundo-amazonia-para-fortalecer-corpo-de-bombeiros-do-ma-na-prevenção-e-combate-a-incendios

On 8 April 2025, the National Fund on Climate Change approved the Annual Resource Application Plan for 2025, investing BRL11.2 billion into climate mitigation and adaptation projects throughout the country.²¹⁷¹ These funds will serve as key funding for the country's climate change, disaster risk reduction and resilience initiatives.

On 29 April 2025, the National Committee for Integrated Fire Management established a permanent technical committee to ensure forest fires coordination between federal, state and local authorities as well as civil society. The Ministry of Environment and Climate Change also announced BRL405 million in funding for fire departments across the country through the Amazon Fund, BRL12 million for state authorities through the National Public Security Fund and BRL12 million through the "National Environmental Fund for Integrated Fire Management Plans for 12 municipalities in the Amazon and Pantanal." This action supports priority two which is focused on strengthening disaster risk governance.

On 6 May 2025, the Ministry of Environment and Climate Change held the 5th National Environment Conference where delegates from across the country discussed the climate crisis and select 100 project proposals including 20 for adaptation and disaster preparedness.²¹⁷³ The ministry will designate ten of these proposals as top priority to advance disaster risk mitigation.

On 8 May 2025, Minister of Integration and Regional Development Waldez Góes and China's Minister of Emergency Management Wang Xiangxi signed a Memorandum of Understanding to cooperate on disaster risk management and prevention.²¹⁷⁴ The agreement includes technical and institutional exchange, investments and joint actions to prevent and mitigate disaster impacts and strengthen infrastructure and response.

On 9 May 2025, the Ministry of Integration and Regional Development and Ministry of Cities co-hosted the BRICS Ministerial Meeting on Disaster Management.²¹⁷⁵ Representatives of the 11 members of BRICS signed a joint declaration at the meeting, recognizing the importance of disaster risk management, implementing the Sendai Framework, ensuring justice and equity and advancing sustainable resilience and development. BRICS also presented its 2025-2028 Work Plan which "outlines strategic goals and priorities to advance international cooperation in disaster risk management," with a focus on governance frameworks, early warning systems, nature-based solutions, disaster risk reduction in communities and resilience.

Brazil has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Brazil has taken action to understand disaster risk by launching an action plan for combating the effects of drought, opening public consultation for its disaster risk mitigation initiatives and holding meetings and conferences to consider the input of experts and delegates in the planning and execution of their initiatives. Brazil has also strengthened disaster risk

²¹⁷¹ Fundo Clima aprova R\$ 11,2 bilhões em investimentos para 2025, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 11 April 2025. Translation provided by Google Translate. Access Date: 16 May 2025. https://www.gov.br/mma/pt-br/noticias/fundo-clima-aprova-r-11-2-bilhoes-em-investimentos-para-2025

²¹⁷² Comitê Nacional de Manejo Integrado do Fogo instala câmara técnica para fortalecer ações de combate aos incêndios, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 5 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.gov.br/mma/pt-br/noticias/comite-nacional-de-manejo-integrado-do-fogo-instala-camara-tecnica-para-fortalecer-acoes-de-combate-aos-incendios

²¹⁷³ 5ª CNMA: Sociedade brasileira elege 100 propostas para enfrentamento da emergência climática, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 8 May 2025. Translation provided by Google Translate. Access Date: 16 May 2025. https://www.gov.br/mma/pt-br/noticias/5a-cnma-sociedade-brasileira-elege-100-propostas-para-enfrentamento-da-emergencia-climática

²¹⁷⁴ Brasil e China firmam acordo para fortalecer cooperação na gestão de riscos e prevenção de desastres, Ministério da Integração e do Desenvolvimento Regional (Brasília) 8 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.gov.br/mdr/pt-br/noticias/brasil-e-china-firmam-acordo-para-fortalecer-cooperacao-na-gestao-de-riscos-e-prevencao-de-desastres

²¹⁷⁵ BRICS Joint Declaration defines strategies to reduce risk of climate disasters, BRICS (Brasília) 10 May 2025. Access Date: 1 July 2025. https://brics.br/en/news/brics-joint-declaration-defines-strategies-to-reduce-risk-of-climate-disasters

governance by establishing a committee for intergovernmental forest fires coordination, launching the AdaptiCidades initiative and the Pantanal Pact and Resilient Green Cities programs. Brazil has invested in disaster risk reduction for resilience on a state level through federal investments into the Maranhao State Fire Department and on a national level through the National Fund on Climate Change's Annual Resource Application Plan. It has also taken action to enhance disaster preparedness for effective response and "Build Back Better" in recovery, rehabilitation and reconstruction by granting extraordinary credit for recovery to the Ministry of Cities and by providing more equipment in the form of aircraft to its disaster response units. Finally, Brazil has taken international cooperative action towards disaster risk reduction through cooperation with Japan for the development of early warning systems for extreme weather events, the Brazil-China Memorandum of Understanding and through the Joint Declaration and 2025-2028 Work Plan with BRICS.

Thus, Brazil receives a score of +1.

Analyst: Zach Pedernal

Canada: +1

Canada has fully complied with its commitment to accelerate international disaster risk reduction cooperation in accordance with the Sendai Framework for Disaster Risk Reduction.

On 9 December 2024, Minister of International Development Ahmed Hussen announced CAD88.2 million in funding over three years to support the United Nations Central Emergency Response Fund.²¹⁷⁶ The Fund provides humanitarian assistance for emergency situations including natural disasters like floods, earthquakes and storms as well as droughts.²¹⁷⁷

On 29 January 2025, Minister of Emergency Preparedness Harjit Singh Sajjan shared information on the modernized Disaster Financial Assistance Arrangements (DFAA) program at the Canadian Red Cross' Ready 2025 conference. The modernized DFAA program, set to be in effect on 1 April 2025, will ensure appropriate disaster response by all levels of government, increase funding for strategic disaster mitigation and Build Back Better, introduce incentives for risk reduction and preparedness, enhance public awareness of hazards and increase assistance for vulnerable communities.

On 20 February 2025, Minister Sajjan announced CAD23 million in funding for the Northwest Territories through the DFAA program.²¹⁷⁹ This funding will support recovery and response after nearly 500 wildfires in the territories in 2023 and 2024.

On 5 March 2025, Canada attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency. 2180 G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

²¹⁷⁶ Minister Hussen announces multi-year funding for Central Emergency Response Fund, Global Affairs Canada (Ottawa) 9 December 2024. Access Date: 1 July 2025. https://www.canada.ca/en/global-affairs/news/2024/12/minister-hussen-announces-multi-year-funding-for-central-emergency-response-fund.html

²¹⁷⁷ Allocations by Emergency, United Nations Central Emergency Response Fund (New York) n.d. Access Date: 1 July 2025. https://cerf.un.org/what-we-do/allocations-by-emergency

²¹⁷⁸ Government of Canada modernizes disaster recovery funding program, Public Safety Canada (Ottawa) 29 January 2025. Access Date: 1 July 2025. https://www.canada.ca/en/public-safety-canada/news/2025/01/government-of-canada-modernizes-disaster-recovery-funding-program.html

²¹⁷⁹ Government of Canada provides disaster recovery funding to the Northwest Territories, Public Safety Canada (Ottawa) 20 February 2025. Access Date: 1 July 2025. https://www.canada.ca/en/public-safety-canada/news/2025/02/government-of-canada-provides-disaster-recovery-funding-to-the-northwest-territories.html

²¹⁸⁰ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

On 6 March 2025, Minister Sajjan announced over CAD35 million in payments to British Columbia through the DFAA program.²¹⁸¹ This funding supports eligible response and recovery costs associated with more than 1,600 wildfires that occurred across the province in 2024. The financial assistance reflects ongoing collaboration between the federal and provincial governments in addressing and recovering from extreme climate-related events.

On 9 March 2025, Minister Hussen announced funding for various development projects in Bangladesh and the Indo-Pacific region including CAD15 million to strengthen the resilience of the Hindu Kush Himalaya Region amidst climate change. ²¹⁸² Canada will also provide CAD3 million for climate change resilience and nature-based solutions in the Chittagong Hill Tracts and CAD127 million to the Asian Development Bank to support climate action, disaster preparedness and other needs in vulnerable and poor member countries.

Canada has fully complied with its commitment to enhancing international disaster risk reduction under the Sendai Framework for Disaster Risk Reduction. Canada has taken strong action towards priorities two and four of the Sendai Framework through its modernization of the DFAA program and funding for British Columbia and the Northwest Territories through the DFAA program. Canada has also taken strong action for priority three and engaged in international cooperation for disaster risk reduction through funding for disaster preparedness and resilience in the Indo-Pacific region and for the UN Central Emergency Response Fund.

Thus, Canada receives a score of +1.

Analyst: Adrienne Tang

China: +1

China has fully complied with its commitment to accelerating international disaster risk reduction cooperation in accordance with the Sendai Framework for Disaster Risk Reduction.

On 24 November 2024, the Ministry of Emergency Management and Government of Guangdong coordinated the 2024 Belt and Road emergency rescue drill for Pacific island countries. ²¹⁸³ The drill focused on 12 priority areas including coordination and various rescue techniques including rope, cliff and deep well rescue. 300 individuals from eight Pacific Island countries participated in the drill to enhance their disaster preparedness and response. This action advances priorities one, two and four of the Sendai Framework.

On 22 January 2025, the Office of the National Disaster Prevention, Reduction and Relief Committee, the Ministry of Emergency Management, the China Meteorological Administration and the National Fire Rescue Bureau organized a meeting to discuss disaster prevention and response amidst a cold wave and heavy snow and rainfall in the country.²¹⁸⁴ The meeting emphasized the need for intergovernmental coordination to ensure appropriate response to the extreme weather.

On 5 March 2025, China attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²¹⁸⁵ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities,

²¹⁸¹ Minister Sajjan announces funding to British Columbia for 2024 wildfires, Public Safety Canada (Ottawa) 6 March 2025. Access Date: 16 May 2025. https://www.canada.ca/en/public-safety-canada/news/2025/03/minister-sajjan-announces-funding-to-british-columbia-for-2024-wildfires.html

²¹⁸² Backgrounder - Minister Hussen announces support for development projects in Bangladesh and the Indo-Pacific region, Global Affairs Canada (Ottawa) 9 March 2025. Access Date: 1 July 2025. https://www.canada.ca/en/global-affairs/news/2025/03/backgrounder---minister-hussen-announces-support-for-development-projects-in-bangladesh-and-the-indo-pacific-region.html 2183 面向太平洋岛国2024"一带一路"应急救援演练在广东江门成功举办, 应急管理部 (Beijing) 22 November 2024. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.mem.gov.cn/xw/bndt/202411/t20241124_512969.shtml 2184 国家防灾减灾救灾委员会办公室、应急管理部 会商调度低温雨雪冰冻灾害防范应对工作,应急管理部 (Beijing) 22 January 2025. Translation provided by Google Translate. Access Date: 1 July 2025. shttps://www.mem.gov.cn/xw/bndt/202501/t20250122_515975.shtml 2185 First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 19 March 2025, the Ministry of Finance announced that it will be launching a green sovereign bond worth up to CNY8 billion in London.²¹⁸⁶ The bond will support projects including climate change mitigation and adaptation.

On 23 March 2025, China announced the launch of its National Emergency Early Warning Information Release System.²¹⁸⁷ This system is designed to detect meteorological disasters and deliver up to 82 types of warning messages to emergency responders within one minute. The initiative is part of China's National Strategy on Climate Adaptation 2035, published in 2022, which seeks to strengthen support and adaptation capacity across a broader range of stakeholders. This action advances priority four of the Sendai Framework.

On 29 March 2025, China sent a disaster response team to assist with recovery operations in Myanmar after a large-scale earthquake.²¹⁸⁸ 82 personnel will support the country, at the request of the Myanmar government.

On 9 April 2025, Deputy Director of the National Disaster Prevention, Reduction and Relief Committee and Minister of Emergency Management Wang Xiangxi deployed disaster prevention and response in coordination with 13 provinces.²¹⁸⁹ This action focuses on addressing severe weather by strengthening disaster preparedness for the agriculture, transport and construction sectors, schools, preventing forest and grassland fires and conducting other disaster relief and response activities.

On 23 April 2025, Vice Minister of the Ministry of Emergency Management Xu Jiaai and United Nations Under Secretary-General for Humanitarian Affairs and Emergency Relief Coordinator Tom Fletcher met to discuss increased cooperation for emergency management and humanitarian assistance.²¹⁹⁰ Under Secretary-General Fletcher recognized China's countrywide and international disaster prevention, mitigation, relief and emergency rescue work at the meeting.

On 24 April 2025, the China Meteorological Administration unveiled FENGYUN Space Weather, a next generation integrated operational system for space weather.²¹⁹¹ The platform combines data processing, storage, analysis and visualization and supports key functions such as monitoring, forecasting, numerical weather prediction and impact assessments. This will significantly strengthen space weather monitoring and early warning capabilities, in line with priority one of the Sendai Framework.

On 27 April 2025, the Ministry of Finance and the Ministry of Agriculture and Rural Affairs allocated CNY376 million for disaster prevention and relief to assist with agricultural recovery after droughts.²¹⁹² The funding will support farmers in the Shanxi, Jiangsu, Anhui, Henan, Guangxi and Shaanxi provinces to implement prevention measures, mitigate drought impacts, protect seedlings, replant crops and ensure appropriate watering. This action contributes to priority four of the Sendai Framework.

²¹⁸⁶ China to issue RMB-denominated green sovereign bond in London, The State Council The People's Republic of China (Beijing) 20 March 2025. Access Date: 1 July 2025. https://english.www.gov.cn/news/202503/20/content_WS67db75e6c6d0868f4e8f0fcb.html ²¹⁸⁷ China contributes to world meteorological early warning efforts, China Meteorological Organization (Beijing) 23 March 2025. Access Date: 30 March 2025. https://www.cma.gov.cn/en/news/NewsEvents/news/202503/t20250323_6941521.html ²¹⁸⁸ 中国救援队赴缅甸地震灾区实施国际救援、应急管理部 (Beijing) 29 March 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.mem.gov.cn/xw/bndt/202503/t20250329_515989.shtml ²¹⁸⁹ 国家防灾减灾救灾委员会办公室、应急管理部 统筹部署中东部地区强风、沙尘、强对流天气等 防范应对工作,应急管理部 (Beijing) 11 April 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.mem.gov.cn/xw/yjyw/202504/t20250411_515965.shtml ²¹⁹⁰ 徐加爱会见联合国人道主义事务副秘书长兼紧急救灾协调员弗莱彻,应急管理部 (Beijing) 24 April 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.mem.gov.cn/xw/bndt/202504/t20250424_531473.shtml

On 9 May 2025, China's representatives attended the BRICS Ministerial Meeting on Disaster Management in Brazil.²¹⁹³ Representatives of the 11 members of BRICS signed a joint declaration at the meeting, recognizing the importance of disaster risk management, implementing the Sendai Framework, ensuring justice and equity and advancing sustainable resilience and development. BRICS also presented its 2025-2028 Work Plan which "outlines strategic goals and priorities to advance international cooperation in disaster risk management," with a focus on governance frameworks, early warning systems, nature-based solutions, disaster risk reduction in communities and resilience.

On 8 May 2025, Minister Wang and Brazil's Minister of Integration and Regional Development Waldez Góes signed a Memorandum of Understanding to cooperate on disaster risk management and prevention.²¹⁹⁴ The agreement includes technical and institutional exchange, investments and joint actions to prevent and mitigate disaster impacts and strengthen infrastructure and response.

On 15 May 2025, China hosted a countrywide event centered on meteorological disaster prevention and mitigation in smart cities.²¹⁹⁵ As part of the initiative, a pilot demonstration of the Zhi Tian System, a digital Flood Prevention and Mitigation Management and Decision-Making platform, was held in Chongqing, a flood-prone city. The system integrates data from over 2,800 automatic meteorological stations and 32 hydrological stations in the Jialing River basin and enabling real-time monitoring of river water levels. Once a flood threat is detected, the system activates through the urban governance platform, delivering one-click early warnings to high-risk populations via multiple digital channels, leveraging advanced meteorological technologies in its climate risk mitigation efforts.

On 20 May 2025, the Office of the State Flood Control and Drought Relief Headquarters, the Ministry of Emergency Management and the Government of Chongqing co-hosted a flood prevention and management exercise in the Yangtze River region.²¹⁹⁶ The exercise focused on intergovernmental coordination, an early warning and response system and flood prevention and disaster relief to enhance disaster response capabilities.

On 30 May 2025, the Ministry of Emergency Management held a meeting to discuss its three-year action plan to increase education and skills for disaster risk management.²¹⁹⁷ The plan focuses on training young people for emergency management, in line with priority one of the Sendai Framework.

On 31 May 2025, Minister Wang, Director of the State Flood Control and Drought Relief Headquarters Office, Deputy Minister of Emergency Management and Deputy Minister of Water Resources Wang Daoxi and meteorological and water conservancy departments met to discuss flood and rainfall conditions to better support disaster prevention and response activities.²¹⁹⁸ Following this, they launched "a level 4 emergency response for flood control in Yunnan and Guizhou," sending personnel to assist with activities in the area.

²¹⁹³ BRICS Joint Declaration defines strategies to reduce risk of climate disasters, BRICS (Brasília) 10 May 2025. Access Date: 1 July 2025. https://brics.br/en/news/brics-joint-declaration-defines-strategies-to-reduce-risk-of-climate-disasters

²¹⁹⁴ Brasil e China firmam acordo para fortalecer cooperação na gestão de riscos e prevenção de desastres, Ministério da Integração e do Desenvolvimento Regional (Brasília) 8 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.gov.br/mdr/pt-br/noticias/brasil-e-china-firmam-acordo-para-fortalecer-cooperacao-na-gestao-de-riscos-e-prevencao-de-desastres

²¹⁹⁵ 5 aspects to dig deeper about Shapingba Digital Flood Prevention and Mitigation Management and Decision-making System, China Meteorological Organization (Beijing) 16 May 2025. Access Date: 16 May 2025.

 $https://www.cma.gov.cn/en/news/NewsEvents/news/202505/t20250516_7073823.html$

²¹⁹⁶ 国家防总办公室、应急管理部、重庆市人民政府 联合举办"应急使命·2025"-长江上游防汛抗洪演习,应急管理部 (Beijing) 20 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025.

https://www.mem.gov.cn/xw/bndt/202505/t20250520 536801.shtml

²¹⁹⁷ 应急管理部召开直属机关年轻干部 教育引领三年行动计划推进会,应急管理部 (Beijing) 30 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.mem.gov.cn/xw/yjyw/202505/t20250530_540261.shtml

²¹⁹⁸ 江南及云南西藏等地强降雨持续 国家防总针对云南贵州启动防汛四级应急响应 国家防总办公室派出工作组, 应急管理部 (Beijing) 31 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025.

https://www.mem.gov.cn/xw/bndt/202505/t20250531_540309.shtml

The meeting also called on regions to implement monitoring, forecasting and early warning systems and increase public information and awareness.

China has fully complied with its commitment to accelerating international disaster risk reduction cooperation in accordance with the Sendai Framework for Disaster Risk Reduction. China has taken strong action to advance all four priorities of the Sendai Framework through implementing an early warning system, launching the FENGYUN Space Weather system, hosting drills and exercises to train personnel on disaster risk management and investing in disaster prevention and relief. China has also taken strong steps for international cooperation on disaster risk management through its Memorandum of Understanding with Brazil, response team for Myanmar, the BRICS Joint Declaration and Work Plan and discussion with the UN Under Secretary-General.

Thus, China receives a score of +1.

Analyst: Adrienne Tang

France: +1

France has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 28 November 2024, the Ministry of the Interior, the General Utilities Agency and fire and rescue services launched the forest fire capacity pacts operation to enhance France's operational capabilities for forest fire management.²¹⁹⁹ This initiative demonstrates France's commitment to improving disaster risk reduction through strengthened infrastructure, collaboration between various stakeholders and fostering resilience against forest fires.

On 10 December 2024, Permanent Representative to the United Nations Nicolas de Rivière announced that France will continue to financially support the Central Emergency Response Fund in 2025.²²⁰⁰ The Fund is an emergency response funding mechanism in areas of humanitarian assistance and natural disaster emergencies.

On 10 December 2024, the French Development Agency's Non-Governmental Organizations Committee approved funding for several civil society organizations.²²⁰¹ Of this, EUR600,000 will support climate resilience in Burundi, and EUR1,627,920 will advance resilience against climate change, natural disasters and other vulnerabilities in Benin, Senegal and Chad.

On 12 December 2024, France took proactive measures to prepare for the arrival of tropical storm CHIDO in the southwest Indian Ocean by dispatching 110 civil security professionals including 71 rescuers from military civil security units and 39 firefighters from Reunion Island.²²⁰² Additionally, four civil security experts were deployed to strengthen the prefecture and fire and rescue service teams. The government also provided equipment to ensure readiness before the storm's arrival, demonstrating France's commitment to enhancing disaster preparedness and response.

²¹⁹⁹ Les pactes capacitaires feux de forêts : une opération d'achat inédite, Ministère de l'Intérieur (Paris) 28 November 2024. Translated by Google Translation. Access Date: 9 April 2025. https://www.interieur.gouv.fr/actualites/actualites-duministere/pactes-capacitaires-feux-de-forets-operation-dachat-inedite

²²⁰⁰ The Central Emergency Response Fund is unique and essential, Mission permanente de la France auprès des Nations unies à New York (New York) 10 December 2024. Access Date: 25 August 2025. https://onu.delegfrance.org/the-central-emergency-response-fund-is-unique-and-essential

²²⁰¹ L'AFD accorde plus de 21 millions d'euros de subventions aux organisations de la société civile, Agence Française de Développement (Paris) 10 December 2024. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.afd.fr/fr/actualites/communique-de-presse/lafd-accorde-plus-de-21-millions-deuros-de-subventions-aux-organisations-de-la-societe-civile

²²⁰² Envoi de renforts face à l'arrivée de la tempête tropicale CHIDO dans l'océan Indien, Ministère de l'Intérieur (Paris) 12 December 2024. Translated by Google Translation. Access Date: 9 April 2025. https://www.interieur.gouv.fr/actualites/communiques-de-presse/envoi-de-renforts-face-a-larrivee-de-tempete-tropicale-chido-dans

On 18 December 2024, France's Ambassador to Vanuatu Jean-Baptiste Jeangène Vilmer worked with Australia and New Zealand under the FRANZ partnership to mobilize support after an earthquake in Port-Vila, Vanuatu.²²⁰³ France conducted aerial reconnaissance, restored communications and delivered over 18 tonnes of humanitarian aid, including water, food and shelter materials to support 1,500 displaced individuals. Ambassador Vilmer reaffirmed France's long-term commitment to Vanuatu's recovery and resilience, ensuring continued solidarity and preparedness for future disasters.

On 9 January 2025, the French Development Agency and French Red Cross signed a EUR12 million financing agreement to support phase three of the "3 Oceans" project.²²⁰⁴ The project aims to improve disaster resilience, emergency preparedness and response and address other vulnerabilities including health risks in island territories in the Caribbean, Indian Ocean and Pacific basins.

On 3 February 2025, Minister delegate to Minister of the Interior François-Noël Buffet opened the third Beauvau Civil Security project in Bordeaux which aims to optimize France's crisis management model by adopting a comprehensive and ongoing approach.²²⁰⁵ The project focuses on improving the coordination of civil security actors that are critical in managing national and local crises including those related to climate, industrial, technological and societal risks. The initiative addresses growing risks by sustaining and scaling France's civil security model and involves multiple ministries, public institutions and local actors.

On 5 March 2025, France attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency. 2206 G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 10 March 2025, France launched the third National Climate Change Adaptation Plan.²²⁰⁷ The plan includes 52 measures addressing the impacts of climate change across all regions and sectors, with a focus on territorial adaptation and increased support for local stakeholders. The Plan includes over 200 concrete actions to advance its implementation including implementing the results of the Natural Disaster Insurance Observatory, strengthening disaster prevention, increasing public awareness, supporting local authorities in implementing flood prevention and environmental management practices and monitoring systems, updating the national coastline management strategy and adapting the natural disaster compensation system.²²⁰⁸ The government has allocated EUR300 million from the Barnier Fund, EUR260 million from the Green Fund

²²⁰³ Earthquake: What France did to help Vanuatu, Daily Post Digital Network (Port Vila) 28 December 2024. Access Date: 9 September 2025. https://www.dailypost.vu/news/earthquake-what-france-did-to-help-vanuatu/article_ec179aaf-f84f-5cc0-9422-270d0432f779.html

²²⁰⁴ L'AFD et la Croix-Rouge française renforcent leur engagement pour la résilience des territoires des trois bassins océaniques face aux risques de catastrophes naturelles et aux crises sanitaires, avec un nouveau financement de 12 millions d'euros, Agence Française de Développement (Paris) 9 January 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.afd.fr/fr/actualites/communique-de-presse/lafd-et-la-croix-rouge-française-renforcent-leur-engagement-pour-la-resilience-des-territoires-des-trois-bassins-oceaniques-face-aux-risques-de-catastrophes-naturelles

²²⁰⁵ Beauvau de la sécurité civile : pilotage et animation du continuum de sécurité civile, Ministère de l'Intérieur (Paris) 3 March 2025. Translated by Google Translate. Access Date: 9 April 2025. https://www.interieur.gouv.fr/actualites/communiques-de-presse/beauvau-de-securite-civile-pilotage-et-animation-du-continuum-de

²²⁰⁶ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²²⁰⁷ Le gouvernement lance un nouveau plan national d'adaptation au changement climatique, Ministère de la Transition écologique, de la Biodiversité, des Forêts, de la Mer et de la Pêche (Paris) 10 March 2025. Translated by Google Translate. Access Date: 9 April 2025. https://www.ecologie.gouv.fr/actualites/gouvernement-lance-nouveau-plan-national-dadaptation-changement-climatique

²²⁰⁸ le 3e Plan national d'adaptation au changement climatique publié, Ministère de la Transition écologique, de la Biodiversité, des Forêts, de la Mer et de la Pêche (Paris) 10 March 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.ecologie.gouv.fr/sites/default/files/documents/PNACC3.pdf

and EUR1 billion from water agencies to support this plan. This plan supports all four priorities of the Sendai Framework.

France has fully complied with its commitment to accelerate international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. France has taken action across all four Sendai Framework priority areas: investing in disaster risk reduction for resilience, enhancing disaster preparedness for effective response, and understanding disaster risk. This includes launching the forest fire capacity pacts operation, funding climate resilience in Burundi, supporting recovery operations in Vanuatu, financing the "3 Oceans" project and launching the third National Climate Change Adaptation Plan. In doing so, it has satisfied the international dimension of the commitment.

Thus, France has received a score of +1.

Analyst: Mahek Kaur

Germany: 0

Germany has partially complied with its commitment to accelerate international disaster risk reduction cooperation in accordance with the Sendai Framework for Disaster Risk Reduction.

On 9 December 2024, the Ministry for Economic Cooperation and Development provided EUR10 million in grant funding for the second phase of a program to support water resource management in Yemen.²²⁰⁹ The KfW Banking Group and International Organization for Migration will implement measures including improving flood protection entities such as rainwater reservoirs, irrigation ditches, dams and flood protection walls.

On 11 December 2024, the Cabinet approved the German Adaptation Strategy to Climate Change 2024 which includes 33 goals and 180 measures to advance preparedness for natural disasters and events including heat, drought, flooding and high precipitation.²²¹⁰ Actions include strengthening agricultural resilience against climate change, improving public warning systems and increasing public awareness and preparedness.²²¹¹

On 5 March 2025, Germany attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²²¹² G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 26 March 2025, Germany hosted its annual two-day Disaster Risk Reduction Conference to discuss disaster preparedness with stakeholders from government, academia and activism.²²¹³ The conference focused on cross-border collaboration to better prepare and understand disaster risk across Europe. The Advanced

²²⁰⁹ Verbessertes Wasserressourcenmanagement in IDP-Gemeinden - Phase II, Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung (Berlin) 9 December 2024. Translation provided by Google Translate. Access Date: 28 August 2025. https://www.transparenzportal.bund.de/de/detailsuche/DE-1-202440477?country=NE&country=YE&policymarkers =10&policymarkers=7&date min=2024-01-01&date max=2025-12-31&project status=running&limit=50

²²¹⁰ Bundeskabinett beschließt Anpassungsstrategie an den Klimawandel, Bundesministerium für Umwelt, Klimaschutz, Naturschutz und nukleare Sicherheit (Berlin) 12 December 2024. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.bundesumweltministerium.de/pressemitteilung/bundeskabinett-beschliesst-anpassungsstrategie-an-denklimawandel

²²¹¹ 2024 German Strategy for Adaptation to Climate Change Shaping, Bundesministerium für Umwelt, Klimaschutz, Naturschutz und nukleare Sicherheit (Berlin) 19 December 2024. Access Date: 1 July 2025.

https://www.bundesumweltministerium.de/en/download/2024-german-climate-adaptation-strategy

²²¹² First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²²¹³ German Conference on Disaster Risk Reduction, Deutsches Komitee Katastrophenvorsorge e.V. (Berlin) 25 March 2025. Access Date: 23 May 2025. https://dkkv.org/en/conference-disaster-risk-reduction/

Disaster Damage and Loss Data Information System team presented their progress in disaster risk preparedness at the conference.

On 2 April 2025, the Ministry for Economic Cooperation and Development and the International Disability Alliance officially launched the Resilient and Inclusive Cities Hub (RICH) at the 2025 Global Disability Summit.²²¹⁴ RICH aims to mobilize USD250 million by 2030 to support city resilience in withstanding and recovering from disasters and ensuring persons with disabilities are integrated into urban planning from the

On 7 April 2025, the Ministry for the Environment, Climate Protection, Nature Conservation and Nuclear Safety announced that cities can apply for funding for climate adaptation projects under the "Measures for Adaptation to the Consequences of Climate Change" framework between 15 May and 15 August 2025.2215 Selected municipalities will receive a total of EUR10 million to increase climate preparedness, protection, nature-based solutions and adaptation.

On 9 April 2025, researchers in partnership with the Research Institute for Sustainability published recommendations aimed at strengthening Europe's resilience to disasters.²²¹⁶ The recommendations focus on a "whole-of-society approach" that includes multi-governmental and multi-sectoral involvement to advance disaster resilience.

On 16 April 2025, Germany announced EUR57.5 million in funding for Bangladesh to improve its climate resilience.²²¹⁷ This contributes to Germany's efforts to enhance international cooperation for disaster risk management.

Germany has partially compiled its commitment to enhancing international disaster risk reduction under the Sendai Framework for Disaster Risk Reduction by announcing the funding commitments to international climate protection financing supporting disaster resiliency at an international level. Germany has taken weak action to advance priority one of the Sendai Framework through the Disaster Risk Reduction Conference and strong action towards priority four through funding for municipalities. It has also taken strong action towards priority three and international cooperation through funding for Bangladesh and Yemen. However, Germany has not taken strong action across at least three of the four priority areas.

Thus, Germany receives a score of 0.

Analyst: Mahek Kaur

India: +1

India has fully complied with its commitment to accelerate international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 26 November 2024, a high-level committee chaired by Minister of Home Affairs and Minister of Cooperation Amit Shah approved INR11.157 billion in funding for several states under the National Disaster

für Umwelt, Klimaschutz, Naturschutz und nukleare Sicherheit (Berlin) 7 April 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.bundesumweltministerium.de/pressemitteilung/foerderung-fuer-kommunen-neuekonzepte-fuer-nachhaltige-klimaanpassung-und-natuerlichen-klimaschutz

²²¹⁴ German Conference on Disaster Risk Reduction, Deutsches Komitee Katastrophenvorsorge e.V. (Berlin) 2 April 2025. Access Date: 23 August 2025. https://globaldisabilityfund.org/launch-resilient-inclusive-cities-hub-pilot-programmes/ ²²¹⁵ Förderung für Kommunen: Neue Konzepte für nachhaltige Klimaanpassung und Natürlichen Klimaschutz, Bundesministerium

²²¹⁶ Building a Disaster-Resilient Europe: A Research Agenda, Research Institute for Sustainability (Amsterdam) 8 April 2025. Access Date: 23 May 2025. https://www.rifs-potsdam.de/en/news/building-disaster-resilient-europe-research-agenda ²²¹⁷ Germany to provide €57.5 million for climate resilient urban development in Bangladesh, The Business Standard (Dhaka) 16 April 2025. Access Date: 23 May 2025. https://www.tbsnews.net/foreign-policy/germany-provide-eu575-million-climateresilient-urban-development-bangladesh-1117671

Mitigation Fund.²²¹⁸ This funding will support disaster mitigation and capacity building. The committee also approved INR1 billion for the National Landslide Risk Mitigation project across 15 states. These actions aim to advance disaster risk reduction in India.

On 6 December 2024, the Ministry of Home Affairs approved INR9.448 billion in funding through the State Disaster Response Fund to support Tamil Nadu in disaster relief after the Fengal cyclone.²²¹⁹ The Ministry also sent an Inter-Ministerial Central Team to assess the situation and determine if further support is needed.

On 11 December 2024, the Ministry of Defence and National Disaster Management Authority signed a Memorandum of Understanding to collaborate on disaster risk management.²²²⁰ This includes a focus on disaster research, capacity building, raising public awareness and preparedness and engaging in international cooperation.

On 26 December 2024, Minister of Science and Technology and Minister of Earth Sciences Jitendra Singh highlighted India's global leadership in disaster warning systems during the commemoration of the 20th anniversary of the 2004 Indian Ocean Tsunami at the Indian National Centre for Ocean Information Services (INCOIS).²²²¹ He noted INCOIS has not only served India but also provided disaster warning services to other countries, particularly in safeguarding vulnerable coastal communities.

On 28 January 2025, the National Disaster Management Authority, United Nations Educational, Scientific and Cultural Organization and International Centre for the Study of the Preservation and Restoration of Cultural Property co-hosted a Consultative Workshop on Disaster Risk Management for Cultural Heritage Sites. ²²²² The workshop brought together government representatives and experts to establish a framework for protecting India's cultural heritage sites during disasters.

On 21 February 2025, Minister of External Affairs Subrahmanyam Jaishankar emphasized the importance of strong frameworks for disaster preparedness, emergency response, recovery and reconstruction during a session on G20 objectives in Johannesburg.²²²³ Minister Jaishankar reaffirmed India's commitment to disaster risk reduction, noting the establishment of the Disaster Risk Reduction Working Group during India's G20 Presidency and reiterated that India's commitment to these initiatives would remain steadfast.

On 5 March 2025, India attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²²²⁴ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

²²¹⁸ A High-Level Committee, under the chairmanship of Union Home Minister and Minister of Cooperation, Shri Amit Shah approves Rs. 1115.67 crore for disaster mitigation and capacity building projects for various states, Minister of Home Affairs (New Delhi) 26 November 2024. Access Date: 1 July 2025. https://www.pib.gov.in/PressReleasePage.aspx?PRID=2077290
²²¹⁹ MHA approved release of ₹ 944.80 crore to State Government of Tamil Nadu as a Central share from the State Disaster Response Fund (SDRF) to help the People affected by Cyclone 'Fengal,' Ministry of Home Affairs (New Delhi) 6 December 2024. Access Date: 1 July 2025. https://www.pib.gov.in/PressReleasePage.aspx?PRID=2081611

²²²⁰ Centre for Joint Warfare Studies inks MoU with National Disaster Management Authority to strengthen research and innovation in disaster management, Ministry of Defence (New Delhi) 11 December 2024. Access Date: 1 July 2025. https://www.pib.gov.in/PressReleasePage.aspx?PRID=2083200

²²²¹ India today global leader in 'disaster warning' systems, catering to other nations as well across the world, Press Information Bureau (New Delhi) 26 December 2024. Access Date: 9 April 2025. https://pib.gov.in/PressReleaselframePage.aspx?PRID=2088101 PressReleaselframePage.aspx?PRID=2088101 PressReleaselframePage.as

²²²³ EAM's remarks during the session on G20 objectives in 2025, Johannesburg (February 21, 2025), Ministry of External Affairs (New Delhi) 21 February 2025. Access Date: 9 April 2025. https://www.mea.gov.in/Speeches-

On 18 March 2025, Minister Singh reviewed key meteorological initiatives, including Mission Mausam and pushed for enhanced weather forecasting capabilities. He emphasized the expansion of the Doppler Weather Radar network, with 73 radars set to be operational by 2025-26 and 126 by 2026, to improve the tracking of extreme weather events. Minister Singh also directed the India Meteorological Department to strengthen public outreach by using social media platforms and digital applications like Mausam, Meghdoot and Umang for timely weather updates.

On 21 March 2025, the Centre for Development of Telematics and Indian Institute for Technology Delhi signed an agreement to develop an artificial intelligence (AI)-driven communication service for disaster warnings and early communications.²²²⁶ The generative AI chatbot will provide accessible and multilingual services to the public and disaster response personnel, complying with emergency communications protocols and data privacy. This action aims to advance disaster preparedness in line with priorities one and four of the Sendai Framework.

On 25 March 2025, Parliament passed an amendment to the 2005 Disaster Management Bill, aiming to enhance disaster governance through increased inter-agency coordination and efficiency.²²²⁷ The Bill also enables the National Disaster Management Authority and the State Disaster Management Authorities to develop federal and state level disaster plans.

On 28 March 2025, a high-level committee chaired by Minister Shah approved INR16,043,900,000 to improve fire services in Bihar, Gujarat, Jharkhand, Maharashtra and Kerala.²²²⁸ The committee also approved INR5,550,000,000 in funding for disaster recovery and reconstruction in Sikkim after a glacial lake flood, INR190,748,000,000 for 28 states under the State Disaster Response Fund and INR32,293,500,000 for 16 states under the State Disaster Mitigation Fund. This funding aims to increase disaster resilience and recovery, in line with priorities three and four of the Sendai Framework.

On 28 March 2025, India launched Operation Brahma, a disaster relief and response operation for Myanmar after a large-scale earthquake.²²²⁹ Between 29 March 2025 and 1 April 2025, India sent 80 search and rescue personnel, 118 members of the Indian Army Field Hospital Team, 76 tonnes of supplies and equipment and 442 metric tonnes of food aid to assist with disaster recovery in the country.

On 6 May 2025, Minister of Health and Family Welfare Jagat Prakash Nadda inaugurated the second National Workshop on Health Sector Disaster Preparedness and Response and Fire Services in Healthcare Facilities.²²³⁰ The workshop focused on disaster preparedness in the health sector.

On 9 May 2025, India's representatives attended the BRICS Ministerial Meeting on Disaster Management in Brazil.²²³¹ Representatives of the 11 members of BRICS signed a joint declaration at the meeting, recognizing

²²²⁵ Dr. Jitendra Singh Reviews Mission Mausam and Other Projects of IMD, Pushes for Enhanced Weather Forecasting, Press Information Bureau (New Delhi) 18 March 2025. Access Date: 9 April 2025. https://pib.gov.in/PressReleaselframePage.aspx?PRID=2112434

²²²⁶ C-DOT Partners with IIT Delhi for developing "Al-powered chatbot for critical disaster warning & emergency applications" C-DOT Partners with IIT Delhi for developing "Al-powered chatbot for critical disaster warning & emergency applications," Ministry of Communications (New Delhi) 21 March 2025. Access Date: 1 July 2025. https://www.pib.gov.in/PressReleasePage.aspx?PRID=2113746

²²²⁷ Parliament Passes Disaster Management (Amendment) Bill 2024, News on Air (New Delhi) 25 March 2025. Access Date: 1 July 2025. https://www.newsonair.gov.in/rajya-sabha-debates-disaster-management-bill-2024-amid-opposition-criticism/

²²²⁸ A High-Level Committee (HLC), under the chairmanship of Union Home Minister and Minister of Cooperation, Shri Amit Shah approves disaster recovery and reconstruction activities for the State of Sikkim and projects for expansion and modernization of fire services in five states, Minister of Home Affairs (New Delhi) 28 March 2025. Access Date: 1 July 2025.

https://www.pib.gov.in/PressReleasePage.aspx?PRID=2116109

²²²⁹ Press Brief on Operation Brahma (2000 Hrs, April 01, 2025), Ministry of External Affairs (New Delhi) 1 April 2025. Access Date: 24 May 2025. https://www.mea.gov.in/press-releases.htm?dtl/39317/Press_Brief_on_Operation_Brahma_2000_Hrs_April_01_2025 Union Health Minister Shri J P Nadda inaugurates 2nd National Workshop on 'Health Sector Disaster Preparedness and Response' & 'Fire Safety in Healthcare Facilities,' Ministry of Health and Family Welfare (New Delhi) 6 May 2025. Access Date: 1 July 2025. https://www.pib.gov.in/PressReleasePage.aspx?PRID=2127328

²²³¹ BRICS Joint Declaration defines strategies to reduce risk of climate disasters, BRICS (Brasília) 10 May 2025. Access Date: 1 July 2025. https://brics.br/en/news/brics-joint-declaration-defines-strategies-to-reduce-risk-of-climate-disasters

the importance of disaster risk management, implementing the Sendai Framework, ensuring justice and equity and advancing sustainable resilience and development. BRICS also presented its 2025-2028 Work Plan which "outlines strategic goals and priorities to advance international cooperation in disaster risk management," with a focus on governance frameworks, early warning systems, nature-based solutions, disaster risk reduction in communities and resilience.

India has fully complied with its commitment to accelerate international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. It has taken strong domestic action across three of the four Sendai Framework priorities through the government's commitment to increasing disaster preparedness, response and resilience. It has also supported international cooperation through the BRICS Joint Declaration and 2025-2028 Work Plan and disaster response for Myanmar.

Thus, India has received a score of +1.

Analyst: Mehek Berry

Indonesia: +1

Indonesia has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 26 November 2024, Indonesia's Centre of Disaster Protection, the Disaster Mitigation Research Centre of the Bandung Institute of Technology and the Resilience Development Initiative hosted a seminar titled "Addressing Challenges in Advancing Disaster Risk Financing." This collaboration aimed at exploring gaps and opportunities in Indonesia's disaster risk financing landscape, targeting the Sendai Framework's goals of strengthening disaster risk governance to manage disaster risk and investing in disaster risk reduction for resilience.

On 3 December 2024, the National Disaster Management Agency conducted a five-day simulation and testing of its disaster information dissemination and preparedness response system in West Nusa Tenggara.²²³³ This action directly supports the Sendai Framework targets to reduce disaster mortality, strengthen national strategies and expand access to multi-hazard early warning systems and disaster risk information by 2030.

On 10 December 2024, the National Disaster Management Agency and the Indonesia Disaster Resilience Initiatives Project initiated the construction of four new Disaster Management Operations Control Centres in West Nusa Tenggara.²²³⁴ Funded by the World Bank, this initiative aims to strengthen subnational disaster response infrastructure in the outer islands and meet the Sendai Framework's target of reducing disaster damage to critical infrastructure and disruption of basic services.

On 23 December 2024, Indonesia's geophysics agency upgraded its quake detection and tsunami warning systems in Aceh, implementing sirens audible for 100 kilometres and immediate dispatch notifications via

²²³² Addressing Challenges in Advancing Disaster Risk Financing in Indonesia with Innovations and Lessons from Global Best Practices, Resilience Development Initiative (Bandung) 26 November 2024. Access Date: 25 March 2025.

https://rdiglobal.org/article-blog/addressing-challenges-in-advancing-disaster-risk-financing-in-indonesia-with-innovations-and-lessons-from-global-best-practices/

²²³³ BNPB Gelar Ujicoba Sistem Desiminasi Informasi dan Respon Kesiapsiagaan Di Provinsi NTB, Proyek Prakarsa Ketangguhan Bencana Indonesia (Central Lombok) 5 December 2025. Translation provided by Analyst. Access Date: 25 March 2025. https://idrip-ina.org/pages/news_detail/89

²²³⁴ Peletakkan Batu Pertama Pembangunan Gedung Penanggulangan Bencana Pusdalops Di NTB, Proyek Prakarsa Ketangguhan Bencana Indonesia (West Nusa Tenggara) 10 December 2025. Translation provided by Analyst. Access Date: 25 March 2025. https://idrip-ina.org/pages/news_detail/90

telephone and radio.²²³⁵ This upgrade supports the Sendai Framework's targets of substantially increasing the availability of and access to multi-hazard early warning systems and disaster risk information and assessments, in turn, reducing the number of affected individuals.

On 5 March 2025, India attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²²³⁶ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 16 April 2025, the National Disaster Management Agency led a hybrid coordination meeting to prepare an integrated forest and land fire response.²²³⁷ The meeting involved representatives from the Coordinating Ministry for Political and Security Affairs, the Ministry of Environment, the Ministry of Forestry, the National Police Force, the Ministry of Communication and Digital Affairs, the Attorney General's Office and the Riau provincial government. Preparations included an early dry season readiness drill, weather modification operations, the deployment of one patrol helicopter and three water bombing helicopters and support for local personnel and equipment. Indonesia's preparatory actions support the Sendai Framework by strengthening governance, coordination, and proactive risk reduction to strengthen subnational disaster response infrastructures and meet the target of reducing disaster damage.

On 21 April 2025, the Indonesian Emergency Medical Team, under the National Disaster Management Agency, concluded its earthquake response in Myanmar through the TCK-EMT Indonesia Medical Centre, serving over 4,800 people across 15 days.²²³⁸ This action supports priority four of the Sendai Framework's by providing life-saving health services and strengthening international response coordination in the long run.

On 27 April 2025, the National Agency for Disaster Countermeasure held a public consultation on the draft regulation for the Disaster Risk Reduction Forum, aimed at formalizing its structure, coordination procedures and authority in collecting and analyzing disaster risk data.²²³⁹ The regulation establishes the forum as a platform to consolidate inputs from government, civil society, academia and the private sector to inform risk reduction policy. This initiative directly supports priority one of the Sendai Framework by institutionalizing the understanding of disaster risk through multi-stakeholder engagement and data-sharing mechanisms.

On 6 May 2025, the National Disaster Management Agency and the National Standardization Agency conducted a socialization event for the second phase of the revised Indonesian National Standard for Disaster Resilient Villages.²²⁴⁰ This action aims to strengthen disaster risk governance by increasing community preparedness and incorporating improved indicators related to disaster risk reduction and sustainable development.

²²³⁵ Indonesia improves warning system 20 years after tsunami, Reuters (Banda Aceh) 24 December 2024. Access Date: 25 March 2025. https://www.reuters.com/world/asia-pacific/aceh-hopeful-indonesia-beefs-up-warning-system-20-years-after-tsunami-2024-12-24/

²²³⁶ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²²³⁷ Pemerintah Siapkan Operasi Terpadu Menekan Potensi Kejadian dan Dampak Kebakaran Hutan dan Lahan, Badan Nasional Penanggulangan Bencana (Jakarta) 16 April 2025. Translation provided by Analyst. Access Date: 15 May 2025. https://www.bnpb.go.id/berita/pemerintah-siapkan-operasi-terpadu-menekan-potensi-kejadian-dan-dampak-kebakaran-hutan-dan-lahan

²²³⁸ EMT Indonesia Akhiri Pelayanan Medis Pascagempa Myanmar, Badan Nasional Penanggulangan Bencana (Jakarta) 24 April 2025. Translation provided by Analyst. Access Date: 15 May 2025. https://bnpb.go.id/berita/emt-indonesia-akhiri-pelayanan-medis-pascagempa-myanmar

²²³⁹ Uji Publik Rancangan Peraturan BNPB untuk Forum PRB, Badan Nasional Penanggulangan Bencana (Mataram) 27 April 2025. Translation provided by Analyst. Access Date: 15 May 2025. https://bnpb.go.id/berita/uji-publik-rancangan-peraturan-bnpb-untuk-forum-prb

²²⁴⁰ BNPB dan BSN Sosialisasikan Revisi SNI Destana Fase Dua, Badan Nasional Penanggulangan Bencana (Jakarta) 9 May 2025. Translation provided by Analyst. Access Date: 14 May 2025. https://bnpb.go.id/berita/bnpb-dan-bsn-sosialisasikan-revisi-snidestana-fase-dua

On 9 May 2025, Indonesia's representatives attended the BRICS Ministerial Meeting on Disaster Management in Brazil.²²⁴¹ Representatives of the 11 members of BRICS signed a joint declaration at the meeting, recognizing the importance of disaster risk management, implementing the Sendai Framework, ensuring justice and equity and advancing sustainable resilience and development. BRICS also presented its 2025-2028 Work Plan which "outlines strategic goals and priorities to advance international cooperation in disaster risk management," with a focus on governance frameworks, early warning systems, nature-based solutions, disaster risk reduction in communities and resilience.

On 15 May 2025, the Regional Disaster Management Agency conducted a preparedness drill and simulation exercise for flood disaster management at Kebon Pelok, Harjamukti District, Cirebon City. The preparedness drill aimed to strengthen coordination among various stakeholders, including local government agencies, the National Armed Forces, National Police Force and community volunteers, to enhance readiness for potential hydrometeorological disasters.²²⁴²

Indonesia has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Indonesia has taken strong action across priorities one, two and four of the Sendai Framework through the construction of Disaster Management Operations Control Centres, development of warning systems, holding drills and exercises, coordinating with intergovernmental authorities and providing disaster recovery support to Myanmar. It has also satisfied the international component of this commitment.

Thus, Indonesia receives a score of +1.

Analyst: Dhira Dharmakusuma

Italy: +1

Italy has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 4 December 2024, Deputy Minister of the Environment and Energy Security Vannia Gava announced EUR6 million in annual funding to support disaster risk management beginning in 2026.²²⁴³ The funding will support "key personnel for planning hydrogeological risk prevention interventions and managing environmental emergencies."

On 20 December 2024, Deputy Minister of Foreign Affairs and International Cooperation Edmondo Cirielli approved over EUR115 million for emergency initiatives under the framework of humanitarian development cooperation. ²²⁴⁴ This includes EUR66 million for response to floods and other climate disasters in Africa.

On 5 March 2025, Italy attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²²⁴⁵ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities,

https://www.mase.gov.it/portale/-/gava-su-dl-ambiente-6-milioni-all-anno-per-rafforzare-le-autorita-di-bacino

²²⁴¹ BRICS Joint Declaration defines strategies to reduce risk of climate disasters, BRICS (Brasília) 10 May 2025. Access Date: 1 July 2025. https://brics.br/en/news/brics-joint-declaration-defines-strategies-to-reduce-risk-of-climate-disasters

²²⁴² Apel dan Gladi Kesiapsiagaan Banjir Kota Cirebon, Badan Nasional Penanggulangan Bencana (Cirebon) 16 May 2025. Translation provided by Analyst. Access Date: 14 May 2025. https://bnpb.go.id/berita/apel-dan-gladi-kesiapsiagaan-banjir-kota-cirebon
²²⁴³ Gava su Dl Ambiente: 6 milioni all'anno per rafforzare le Autorità di Bacino, Ministero dell'Ambiente e della Sicurezza Energetica (Rome) 4 December 2024. Translation provided by Google Translate. Access Date: 1 July 2025.

²²⁴⁴ EUR 115 million contributions approved for emergency initiatives, Ministero degli Affari Esteri e della Cooperazione Internazionale (Rome) 20 December 2024. Access Date: 1 July 2025. https://www.esteri.it/en/sala_stampa/archivionotizie/comunicati/2024/12/deliberati-contributi-per-115-milioni-di-euro-per-iniziative-di-emergenza/

²²⁴⁵ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 2 April 2025, Deputy Minister Cirielli announced EUR2 million in funding for the International Federation of Red Cross and Red Crescent Societies' disaster response efforts in Myanmar after a large-scale earthquake.²²⁴⁶ The Minister noted that Italy is committed to long-term support for the country's affected population.

On 2 April 2025, Deputy Minister Gava announced EUR589.6 million in funding for hydrogeological risk mitigation and management.²²⁴⁷ The resources will support public safety and environmental interventions.

On 30 April 2025, the Council of Ministers approved an amendment to decree number 61 from 1 June 2023 to enhance flood recovery and prevention efforts between 2027-2037 in Emilia-Romagna, Tuscany and Marche.²²⁴⁸ This includes an additional EUR1 billion to address hydraulic and hydrogeological risks, enhancing public and private reconstruction efforts and increasing operational capacities. This action advances priority four of the Sendai Framework.

On 13 May 2025, the Ministry of the Interior, Ministry of Economy and Finance and the Civil Protection Department allocated EUR235 million to Italian cities impacted by severe flooding in 2023.²²⁴⁹

Italy has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Italy has taken strong action towards priorities two, three and four of the Sendai Framework through funding for disaster recovery, the amendment of a decree on flood recovery and prevention, financing for local authorities to advance disaster risk management and investments for hydrogeological risk mitigation and management. Italy has also engaged in international cooperation for disaster risk reduction through disaster assistance for Myanmar and Africa.

Thus, Italy receives a score of +1.

Analyst: Madeline Medensky

Japan: +1

Japan has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 22 November 2024, Japan hosted and financially supported the United Nations Institute for Training and Research (UNITAR)'s "Leave No One Behind: Rapid Response to Climate Crises through Early Warning Systems" programme. ²²⁵⁰ This programme, which involved 29 changemakers from 11 Pacific small island

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²²⁴⁶ Earthquake in Myanmar: Italian Development Cooperation approves emergency aid, Ministero degli Affari Esteri e della Cooperazione Internazionale (Rome) 2 April 2025. Access Date: 1 July 2025. https://www.esteri.it/en/sala_stampa/archivionotizie/comunicati/2025/04/terremoto-in-myanmar-deliberati-contributi-di-emergenza-della-cooperazione-italiana/
²²⁴⁷ Dissesto idrogeologico, Gava: quasi 600 milioni di euro per la sicurezza del territorio, Ministero dell'Ambiente e della Sicurezza Energetica (Rome) 2 April 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.mase.gov.it/portale/-/dissesto-idrogeologico-gava-quasi-600-milioni-di-euro-per-la-sicurezza-del-territorio?
²²⁴⁸ Ricostruzione post alluvione, il nuovo decreto del Governo: semplificazione di procedure e indennizzi e Programma di messa in sicurezza. "Riconosciuto all'Emilia-Romagna un fattore di rischio più elevato rispetto alla media nazionale," Regione Emilia-Romagna (Bologna) 2 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.regione.emilia-romagna.it/notizie/2025/maggio/ricostruzione-post-alluvione-dalla-semplificazione-di-procedure-e-indennizzi-al-programma-contro-il-rischio-idraulico-e-idrogeologico-lanalisi-del-nuovo-decreto-legge-del-consiglio-dei-ministri
²²⁴⁹ 235 milioni di euro per i territori colpiti dalle alluvioni del 2023, Ministro dell'Interno (Rome) 9 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.interno.gov.it/it/notizie/235-milioni-euro-i-territori-colpiti-

dalle-alluvioni-2023
²²⁵⁰ Pacific Learners Complete Japan Study Tour on Early Warning Systems to Combat Disaster Risks, United Nations Institute for Training and Research (Tokyo) 22 November 2024. Access Date: 25 March 2025. https://unitar.org/about/news-stories/news/pacific-learners-complete-japan-study-tour-early-warning-systems-combat-disaster-risks

countries, provided training and education of Japan's advanced disaster early warning system tools through interactive expert lectures and study visits, enhancing international cooperation and increasing the availability of disaster risk information to developing countries.

On 6 December 2024, Japan concluded the first phase of the Shimanami Collective Women's Leadership in Disaster Risk Reduction Training in Hiroshima.²²⁵¹ This initiative, organized by UNITAR, equipped women leaders from across the Asia-Pacific region with skills and knowledge to strengthen disaster preparedness, in line with the Sendai Framework's priority to enhance disaster risk governance and promote inclusive resilience strategies.

On 9 December 2024, the Asian Disaster Reduction Center and the Japan International Cooperation Agency Kansai launched the Knowledge Co-Creation Program "Comprehensive Disaster Risk Reduction (Toward a Resilient Society)," which concluded on 20 February 2025.²²⁵² This program trained six government officials from Kosovo, Pakistan, Turkey, Vietnam and Yemen to develop and implement local disaster risk reduction plans, contributing to the Sendai Framework's target of substantially enhancing international cooperation to developing countries by 2030.

On 20 December 2024, Japan pledged USD1 million to support the International Organization for Migration (IOM)'s disaster risk reduction efforts in Rwanda.²²⁵³ This contribution aims to strengthen community resilience against climate change and extreme weather events through "the development of partnerships between IOM and the Japanese private sector," directly supporting the Sendai Framework's global targets to reduce disaster mortality, economic loss and disruption of basic services by 2030.

On 19 February 2025, Japan's Ambassador to Micronesia Nobuo Kagomiya and Chief of Mission of IOM's Micronesia Office Salvatore Sortino signed an agreement whereby Japan will provide up to JPY605 million to strengthen disaster resilience in Pacific Island countries.²²⁵⁴ The project will focus on improving water supply systems to enhance resilience against climate change and natural disasters.

On 5 March 2025, Japan attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²²⁵⁵ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 7 March 2025, Japan introduced the use of Spectee Pro, an artificial intelligence-driven real-time crisis management platform that analyzes social media data and other sources to deliver rapid, verified disaster information to relevant authorities.²²⁵⁶ This initiative directly supports the Sendai Framework's target to substantially increase the availability of and access to multi-hazard early warning systems and disaster risk information by 2030.

²²⁵¹ First Phase of Shimanami Collective Women's Leadership in Disaster Risk Reduction Training Concludes, United Nations Institute for Training and Research (Hiroshima) 6 December 2024. Access Date: 24 March 2025.

²²⁵² The JICA Knowledge Co-Creation Program "Comprehensive Disaster Risk Reduction (Toward a Resilient Society)," Asian Disaster Reduction Center (Tokyo) 27 February 2025. Access Date: 25 March 2025.

https://www.adrc.asia/adrcreport e/archives/2024/12/09114907.html

²²⁵³ Japan Pledges USD 1 Million to support IOM's Disaster Risk Reduction Efforts in Rwanda, IOM Rwanda (Kigali) 20 December 2024. Access Date: 24 March 2025. https://rwanda.iom.int/news/japan-pledges-usd-1-million-support-ioms-disaster-risk-reduction-efforts-rwanda

²²⁵⁴ Grant Assistance to RMI and FSM: Signing and Exchange of Notes on "the Project for Enhancing Resilience of Communities to Climate and Disaster Risk through the Improvement of Water Supply Systems in Pacific Island Countries", Ministry of Foreign Affairs of Japan (Tokyo) 19 February 2025. Access Date: 1 July 2025. https://www.mofa.go.jp/press/release/pressite_000001_01006.html ²²⁵⁵ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²²⁵⁶ Next-Gen Disaster Tech: Al Transforms Social Media and Big Data into Life-Saving Insights, Government of Japan (Tokyo) 7 March 2025. Access Date: 24 March 2025. https://www.japan.go.jp/kizuna/2025/03/next-gen_disaster_tech.html

On 7 March 2025, Japan hosted the World Bosai Forum 2025 in Sendai, reinforcing its leadership role in disaster risk reduction.²²⁵⁷ The forum addressed global warming and climate change-induced risks and convened global stakeholders from government, academia and industry to promote collaboration under the Sendai Framework for Disaster Risk Reduction.

On 7 March 2025, Japan's Ambassador to Laos Tsutomu Koizumi and Chief Executive Officer of the Mekong River Commission Secretariat Busadee Santipitaks signed an agreement whereby Japan will provide up to JPY725 million for disaster risk management in the Lower Mekong Basin.²²⁵⁸ This project will focus on flood and drought early warning systems, adaptation and response capabilities, in line with priorities one and three of the Sendai Framework.

On 24 March 2025, the Japan International Cooperation Agency and Government of the Philippines signed two agreements whereby Japan will provide official development assistance for a range of issues.²²⁵⁹ This includes JPY45,759 million for a project to mitigate flood damage by the Pasig-Marikina River in Metro Manila and JPY14,483 million for a flood prevention and mitigation project in Cavite Province.

On 26 March 2025, Director-General of the International Cooperation Bureau at the Ministry of Foreign Affairs Hideo Ishizuki and Head of the United Nations Industrial Development Organization's Investment and Technology Promotion Office in Tokyo Fumio Adachi signed a JPY104.703 million agreement to enhance Rio Grande do Sul's disaster resilience.²²⁶⁰ The agreement focuses on improving disaster resilience in industries including agriculture through disaster prevention policies, infrastructure improvements and increased awareness.

On 26 March 2025, Minister of the Environment Keiichiro Asao met with Brazil's Minister of Environment and Climate Change Marina Silva during the Brazilian state visit to Japan to strengthen technical and financial cooperation between the two countries in terms of their climate change adaptation, including in early warning systems for extreme weather events.²²⁶¹ This cooperation will enable both countries to further develop systems for mitigating disaster risk.

On 21 April 2025, Japan and World Bank's Tokyo Disaster Risk Management Hub hosted a knowledge exchange for a delegation of Uzbek energy sector officials.²²⁶² The exchange focused on sharing Japan's experience in disaster risk management and resilient energy systems, aligning with Priority One of the Sendai Framework to promote the use of multi-dimensional risk knowledge to inform prevention, mitigation, preparedness and response efforts.

²²⁵⁷ Participation in the World Bosai Forum 2025, Asian Disaster Reduction Center (Sendai) 13 March 2025. Access Date: 25 March 2025. https://www.adrc.asia/adrcreport_e/archives/2025/03/07114311.html

²²⁵⁸ Signing and Exchange of Notes Concerning Grant Aid "The Project for Strengthening Flood and Drought Risk Management in the Lower Mekong Basin", coordinated with Mekong River Commission (MRC), Ministry of Foreign Affairs of Japan (Tokyo) 7 March 2025. Access Date: 1 July 2025. https://www.mofa.go.jp/press/release/pressite 000001 01060.html

²²⁵⁹ Signing of Japanese ODA Loan Agreement with the Philippines: Contributing to the deepening of bilateral relations between Japan and the Philippines by supporting the Philippines' achievement of the SDGs, Japan International Cooperation Agency (Tokyo) 25 March 2025. Access Date: 1 July 2025. https://www.jica.go.jp/english/information/press/2024/1565573_52276.html ²²⁶⁰ The Government of Japan extends its grant assistance to the Federative Republic of Brazil. UNIDO will cooperate with Japan and Brazil on implementing "the Project for Enhancing the Resilience of Key Industries to Natural Disasters in the State of Rio Grande do Sul" with funding from Japan amounting to 104.703 million yen (approx. 0.68 million USD), Permanent Mission of Japan to the International Organizations in Vienna (Vienna) 26 March 2025. Access Date: 1 July 2025. https://www.viemission.emb-japan.go.jp/itpr_en/20250327_unido_jp.html

²²⁶¹ No Japão e Vietnã, Lula convoca mutirão rumo à COP30 e diz que descarbonização "não é escolha, mas necessidade", Ministério do Meio Ambiente e Mudança do Clima (Brasília) 30 March 2025. Access Date: 16 May 2025.

https://www.gov.br/mma/pt-br/noticias/no-japao-e-vietna-lula-convoca-mutirao-rumo-a-cop30-e-diz-que-descarbonizacao-201cnao-e-escolha-mas-necessidade201d

²²⁶² Uzbekistan Knowledge Exchange in Japan: Disaster Risk Management and Resilience of Electricity Supply, World Bank (Tokyo, Nagoya and Takayama) 21 April 2025. Access Date: 13 May 2025. https://www.worldbank.org/en/events/2025/04/21/drmhubtokyo-uzbekistan-knowledge-exchange-in-japan-disaster-risk-management-and-resilience-of-electricity-supply

On 21 April 2025, the National Research Institute for Earth Science and Disaster Resilience and Taiwan's National Science and Technology Center for Disaster Reduction renewed their Memorandum of Understanding.²²⁶³ This partnership focuses on joint research in areas such as earthquakes, storms, floods, landslides, climate-related risks, post-disaster field surveys and capacity-building initiatives. The renewed agreement aims to deepen scientific cooperation and enhance the effective use of disaster risk reduction technologies, particularly in the Asia-Pacific region, aligning with priority two of the Sendai Framework to strengthen disaster risk governance through international collaboration and partnerships.

Japan has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Japan has taken strong action across all four priorities of the Sendai Framework through projects focused on early warning systems, training for disaster preparedness and risk reduction, a real-time crisis management platform and funding for disaster resilience and mitigation. It has also advanced international cooperation through agreements with Brazil, Laos, the Philippines, the IOM and the United Nations Industrial Development Organization.

Thus, Japan receives a score of +1.

Analyst: Dhira Dharmakusuma

Korea: +1

Korea has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 5 March 2025, Korea attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²²⁶⁴ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 25 March 2025, Minister of Environment Kim Wansup and Minister of Water Resources and Meteorology of Cambodia Thor Chetha met to discuss enhanced cooperation for disaster management.²²⁶⁵ The Ministers discussed water management projects and "an artificial intelligence (AI)-based flood forecasting system," agreeing to further cooperation. They also discussed the Mekong River-Stung Sen River interconnection project funded by KRW700 billion to enhance climate resilience in Cambodia.

On 25 March 2025, the Ministry of Economy and Finance shared the guidelines of the 2026 budget proposal which includes a focus on expanding disaster management.²²⁶⁶ Ministries will submit their budget proposals to the Ministry of Economy and Finance in May, with the final budget to be released on 2 September 2025.

On 28 March 2025, the Ministry of Science and Information Communication Technology launched a project to "restore broadcasting and telecommunications services disrupted by the rapidly spreading wildfires" in Korea.²²⁶⁷ This will support disaster recovery operations.

²²⁶³ NIED and NCDR Renew Memorandum of Cooperation to Enhance Collaboration in Disaster Risk Reduction, National Research Institute for Earth Science and Disaster Resilience (Tsukuba) 21 April 2025. Access Date: 13 May 2025. https://www.bosai.go.jp/e/news/2025/20250425.html

²²⁶⁴ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²²⁶⁵ Expanding Opportunities for Korea's Water Industry in Cambodia, Ministry of Environment (Seoul) 25 March 2025. Access Date: 1 July 2025. https://www.me.go.kr/eng/web/board/read.do;jsessionid=tsG71RnK8RGRH-lQBWVCo5PPRD99bLHO7HSVf-la.mehome1?pagerOffset=30&maxPageItems=10&maxIndexPages=10&searchKey=&searchValue=&menuId=461&orgCd=&board MasterId=522&boardCategoryId=&boardId=1733460&decorator=

²²⁶⁶ Guidelines for the 2026 Budget Proposal, Ministry of Economy and Finance (Seoul) 25 March 2025. Access Date: 1 July 2025. https://english.moef.go.kr/pc/selectTbPressCenterDtl.do?boardCd=N0001&seq=6122

On 8 April 2025, the United Nations Office for Disaster Risk Reduction Office for Northeast Asia and Global Education and Training Institute, the Green Climate Fund and the West African Development Bank hosted a training workshop for representatives from Togo.²²⁶⁸ The Ministry of the Interior and Safety shared "its integrated disaster management system and emergency communication tools" during the three-day workshop, sharing the implementation of early warning, monitoring, forecasting and communication systems.

On 22 April 2025, the Ministry of the Interior and Safety, Ministry of Foreign Affairs and National Police Agency co-hosted the eighth Annual Policy Session on Disaster and Safety Management for Diplomatic Missions in Korea.²²⁶⁹ 100 participants from 63 embassies discussed disaster risk management, including early warning systems and communication systems at the session.

On 28 May 2025, Minister of Oceans and Fisheries Kang Do-hyung that the Ministry will implement the "Disaster Response Plan for Typhoons in the oceans and fisheries sector" between 15 May and 15 October 2025.²²⁷⁰ The plan will focus on inspecting vulnerable facilities, providing weather information to strengthen ship safety and proactive evacuations in the event of natural disasters like floods, earthquakes and tsunamis.

On 14 May 2025, Korea announced its comprehensive "2025 Summer Natural Disaster Countermeasure Plan" to strengthen disaster preparedness for extreme weather.²²⁷¹ The plan outlines enhanced efforts to prevent damage from landslides, river flooding and underground flooding. It also prioritizes monitoring the North and South Gyeongsang regions which have been recently impacted by wildfires and are more susceptible to heat-related deaths.

Korea has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Korea has taken strong action towards priorities one, three and four of the Sendai Framework through its Summer Natural Disasters plan and disaster management plan for oceans and fisheries, funding for Cambodia's climate resilience project and initiative to restore broadcasting and telecommunications services after wildfires. It has supported international cooperation through its initiative with Cambodia.

Thus, Korea receives a score of +1.

Analyst: Madeline Medensky

Mexico: 0

Mexico has partially complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

²²⁶⁷ MSIT Mobilizes Comprehensive Response to Restore Broadcasting and Telecommunications Services Disrupted by Widespread Wildfires, Ministry of Science and ICT (Seoul) 28 March 2025. Access Date: 1 July 2025.

https://www.korea.net/Government/Briefing-Room/Press-Releases/view?articleId=7927&type=O&insttCode=

²²⁶⁸ UNDRR, Green Climate Fund, the West African Development Bank and Early Warning for All Partners join hands to empower Togo to strengthen climate and disaster risk management, United Nations Office for Disaster Risk Reduction (Geneva) 17 April 2025. Access Date: 1 July 2025. https://www.undrr.org/news/undrr-green-climate-fund-west-african-development-bank-and-early-warning-all-partners-join

²²⁶⁹ A Safe Korea for Internationals: Annual Policy Session on Disaster and Safety Management for Diplomatic Missions to Korea, Minister of the Interior and Safety (Seoul) 23 April 2025. Access Date: 1 July 2025. https://www.korea.net/Government/Briefing-Room/Press-Releases/view?articleId=7981&type=O&insttCode=

²²⁷⁰ Preventing Typhoon Damage This Summer with Preemptive Inspection and Thorough Preparation, Ministry of Oceans and Fisheries (Seoul) 28 May 2025. Access Date: 1 July 2025.

https://www.mof.go.kr/doc/ko/selectDoc.do?docSeq=61822&menuSeq=485&bbsSeq=90

²²⁷¹ Korean gov't announces upgraded plan to mitigate summer natural disasters, Korea JoongAng Daily (Seoul) 14 May 2025. Access Date: 15 May 2025. https://koreajoongangdaily.joins.com/news/2025-05-14/national/socialAffairs/Korean-govt-announces-upgraded-plan-to-mitigate-summer-natural-disasters/2307238

On 27 November 2024, the National Coordinator of Civil Protection (CNPC) Laura Velázquez Alzúa held a meeting with Brigadier General of the General Staff Roberto Carlos Sánchez Vázquez to strengthen the prevention measures for the risk created by pyrotechnic artifices as the Christmas season arrives.²²⁷² The meeting helped take precautions against any fire risk that fireworks might bring and preserve the community's safety.

On 3 December 2024, the National Center for Disaster Prevention convened the talk "Inequality in disasters: differentiated impacts and challenges for women" to highlight how gender differences affect experiences during a disaster.²²⁷³ This event raised awareness of different factors such as ethnic group or socioeconomic status which might influence the extent to which a disaster impacts an individual.

On 8 January 2025, the CNPC announced the Approved National Operational Plan of the Popocatépetl Volcano which organizes the coordination of three levels of government to take precautionary measures against possible disasters.²²⁷⁴ This comprehensive plan allows risk management, increasing Mexico's preparedness for any disaster and ensuring public safety.

On 14 January 2025, the Mexican Delegation to Los Angeles, California for firefighting operations reported that numerous actions were taken in collaboration with the California authorities.²²⁷⁵ This collaboration reflects Mexico's commitment to international cooperation to fight against natural disasters.

On 5 February 2025, the Secretariat of Security and Citizen Protection held the "National Civil Protection Meeting" aimed at establishing joint prevention strategies to fight against the 2025 forest fire season.²²⁷⁶ This meeting allowed the planning of many actions related to fire management, including fire protection workshops, the training of the members of Sinaproc and inter-institutional coordination.

On 5 March 2025, Mexico attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²²⁷⁷ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 14 March 2025, the National Center for Disaster Prevention held the seminar titled "Application of remotely piloted aircraft systems in civil protection," aiming to teach the use of aircraft systems in civil

para-reducir-riesgos-en-el-manejo-de-pirotecnia?idiom=es

2273 Desigualdad en desastres: impactos diferenciados y desafíos para mujeres, Centro Nacional de Prevención de Desastres
(Mexico City) 4 December 2024. Translated by Google Translate. Access Date: 28 March 2025. https://www.gob.mx/

²²⁷² Defensa, SSPC, CNPC y autoridades locales instrumentan acciones conjuntas para reducir riesgos en el manejo de pirotecnia, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 27 November 2024. Translated by Google Translate. Access Date: 28 March 2025. https://www.gob.mx/sspc/prensa/defensa-sspc-cnpc-y-autoridades-locales-instrumentan-acciones-conjuntas-para-reducir-riesgos-en-el-manejo-de-pirotecnia?idiom=es

cenapred/es/articulos/desigualdad-en-desastres-impactos-diferenciados-y-desafios-para-mujeres?idiom=es

2274 AUTORIDADES FEDERALES Y DE LOS ESTADOS DE PUEBLA Y TLAXCALA SE REÚNEN PARA REFORZAR ACCIONES ANTE LA

ACTIVIDAD DEL VOLCÁN POPOCATÉPETL, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 8 January 2025.

Translated by Google Translate. Access Date: 28 March 2025. https://www.gob.mx/sspc/prensa/autoridades-federales-y-de-los-estados-de-puebla-y-tlaxcala-se-reunen-para-reforzar-acciones-de-prevencion-ante-la-actividad-del-popocatepetl?idiom=es

2275 DELEGACIÓN MEXICANA EN LOS ÁNGELES, CALIFORNIA, REPORTA ACCIONES DE COLABORACIÓN EN EL COMBATE A

INCENDIOS, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 15 January 2025. Translated by Google Translate.

Access Date: 28 March 2025. https://www.gob.mx/sspc/prensa/delegacion-mexicana-en-los-angeles-california-reporta-acciones-de-colaboracion-en-el-combate-a-incendios?idiom=es

²²⁷⁶ LOS TRES ÓRDENES DE GOBIERNO COORDINAN ESTRATEGIAS EN LA REUNIÓN NACIONAL DE PROTECCIÓN CIVIL PARA LA TEMPORADA DE INCENDIOS FORESTALES 2025, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 5 February 2025. Translated by Google Translate. Access Date: 28 March 2025. https://www.gob.mx/sspc/prensa/los-tres-ordenes-de-gobierno-coordinan-estrategias-en-la-reunion-nacional-de-proteccion-civil-para-la-temporada-de-incendios-forestales-2025?idiom=es ²²⁷⁷ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

protection-related activities.²²⁷⁸ The objectives obtained from this seminar highlighted the importance of implementing new technologies to risk management strategies.

On 11 April 2025, Coordinator Alzúa and Governor of Veracruz Norma Rocío Nahle García held a working meeting where preventive and coordinated measures for integral risk management were discussed.²²⁷⁹ The meeting allowed the discussion of coordination strategies between the three levels of government against the forest fires and the preventive actions required for the upcoming rainy season.

On 13 May 2025, the CNPC led a meeting with authorities of the three levels of government to discuss prevention strategies for fighting against forest fires, rains, tropical cyclones and seismic events.²²⁸⁰ The meeting emphasized the importance of continuous work towards building prevention strategies and to keep the municipal and state risk atlas updated.

Mexico has partially complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Mexico has taken action across the commitment by discussing disaster prevention, launching the Approved National Operational Plan which focuses on intergovernmental coordination and collaborating with the United States for firefighting operations. However, Mexico has not taken strong action across at least three of the four priorities of the Sendai Framework.

Thus, Mexico receives a score of 0.

Analyst: Zülal Tunç

Russia: 0

Russia has partially complied with its commitment in accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 26 November 2024, Minister for Civil Defence, Emergencies, and Disaster Recovery Alexander Kurenkov and Azerbaijan's First Deputy Minister of Emergency Situations Rafael Mirzoyev agreed to expand bilateral cooperation between the countries.²²⁸¹ This includes participation in the "Safe Arctic 2025" exercises and the "Caspian-2026" international exercises.

On 4 December 2024, the Ministry of Civil Defence, Emergencies and Disaster Relief announced the "Safe Arctic 2025" expedition, an initiative focused on enhancing emergency rescue operations in the Arctic zone.²²⁸² This 35-day venture, spanning over 14,500 kilometers, will test new technologies and equipment under extreme weather and temperature conditions.

²²⁷⁸ El Centro Nacional de Prevención de Desastres convoca a este segundo seminario, Centro Nacional de Prevención de Desastres (Mexico City) 7 March 2025. Translated by Google Translate. Access Date: 28 March 2025. https://www.gob.mx/cenapred/es/articulos/el-centro-nacional-de-prevencion-de-desastres-convoca-a-este-segundo-seminario?idiom=es

²²⁷⁹ AUTORIDADES FEDERALES Y DE VERACRUZ IMPULSAN ACCIONES PARA LA GESTIÓN INTEGRAL DE RIESGOS, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 11 April 2025. Translated by Google Translate. Access Date: 16 May 2025. https://www.gob.mx/sspc/prensa/autoridades-federales-y-de-veracruz-impulsan-acciones-para-la-gestion-integral-de-riesgos?idiom=es

²²⁸⁰ GOBIERNO DE MÉXICO REFUERZA COORDINACIÓN INTERINSTITUCIONAL PARA LA GESTIÓN INTEGRAL DE RIESGOS EN OAXACA, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 13 May 2025. Translated by Google Translate. Access Date: 16 May 2025. https://www.gob.mx/sspc/prensa/gobierno-de-mexico-refuerza-coordinacion-interinstitucional-para-lagestion-integral-de-riesgos-en-oaxaca?idiom=es

²²⁸¹ "Azerbaijan, Russia mull enhanced cooperation on emergency situations," Caliber (Baku) 26 November 2024. Access Date: 27 March 2025. https://caliber.az/en/post/azerbaijan-russia-discuss-enhanced-cooperation-on-emergency-situations ²²⁸² "Russian Emergencies Ministry Expedition "Safe Arctic 2025": more than 35 days of severe trials (video)," Ministry of Civil Defence, Emergencies and Disaster Relief (Moscow) 4 December 2024. Access Date: 8 April 2025. https://en.mchs.gov.ru/formass-media/novosti/5412605

On 5 March 2025, Russia attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²²⁸³ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 14 April 2025, the Ministry of Civil Defence, Emergencies and Disaster Relief sent 30 tonnes of humanitarian aid to Myanmar after a large-scale earthquake in the country.²²⁸⁴ This action will support Myanmar's disaster recovery efforts.

On 9 May 2025, Russia's representatives attended the BRICS Ministerial Meeting on Disaster Management in Brazil.²²⁸⁵ Representatives of the 11 members of BRICS signed a joint declaration at the meeting, recognizing the importance of disaster risk management, implementing the Sendai Framework, ensuring justice and equity and advancing sustainable resilience and development. BRICS also presented its 2025-2028 Work Plan which "outlines strategic goals and priorities to advance international cooperation in disaster risk management," with a focus on governance frameworks, early warning systems, nature-based solutions, disaster risk reduction in communities and resilience.

Russia has partially complied with its commitment to accelerate international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Russia has taken strong action towards priority four of the Sendai Framework and international cooperation through humanitarian assistance for Myanmar and strong action towards priority one through the Safe Artic 2025 initiative. It has also taken weak action towards priorities two and three through the BRICS Joint Declaration and Work Plan. However, Russia has not taken strong action across at least three of the Sendai Framework's priorities.

Thus, Russia receives a score of 0.

Analyst: Calleigh Pan

Saudi Arabia: +1

Saudi Arabia has fully complied with its commitment to accelerate international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 2 December 2024, Minister of Environment, Water and Agriculture Abdulrahman Al-Fadley announced the Riyadh Global Drought Resilience Partnership Initiative during the 16th session of the Conference of the Parties to the UN Convention to Combat Desertification (UNCCD COP16).²²⁸⁶ Saudi Arabia will allocate USD150 million to the initiative over the next ten years to support disaster risk preparedness by assessing drought risks, improving early warning systems, promoting sustainable agriculture and investing in better water infrastructure and drought-resistant crops, in line with priority four of the Sendai Framework.

On 4 December 2024, Vice Minister of Environment, Water, and Agriculture Mansour Al Mushaiti inaugurated the "Saudi Green Building Forum and the Role of Civil Society Organizations in Combating

²²⁸³ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²²⁸⁴ Russia says delivered over 30 tons of humanitarian aid to quake-hit Myanmar, Anadolu Ajansı (Ankara) 14 April 2025. Access Date: 1 July 2025. https://www.aa.com.tr/en/world/russia-says-delivered-over-30-tons-of-humanitarian-aid-to-quake-hit-myanmar/3538126#

²²⁸⁵ BRICS Joint Declaration defines strategies to reduce risk of climate disasters, BRICS (Brasília) 10 May 2025. Access Date: 1 July 2025. https://brics.br/en/news/brics-joint-declaration-defines-strategies-to-reduce-risk-of-climate-disasters

²²⁸⁶ Coinciding with the opening of UNCCD COP16 Saudi Arabia Unveils Riyadh Global Drought Resilience Partnership with \$150 Million Support, Ministry of Environment, Water and Agriculture (Riyadh) 2 December 2024. Access Date: 9 April 2025. https://www.mewa.gov.sa/en/MediaCenter/News/Pages/News11012020.aspx

Desertification" event. 2287 He highlighted Saudi Arabia's commitment to addressing desertification through sustainable development strategies and signed a Memorandum of Understanding with the forum to cooperate for sustainability across various sectors.

On 10 December 2024, the Ministry of Environment, Water and Agriculture and King Abdullah University of Science and Technology launched the International Water Research Center.²²⁸⁸ The center aims to advance global efforts in tackling water-related challenges including water security and pollution to support drought and land resilience.

On 11 December 2024, Saudi Arabia announced a sand and dust storm monitoring initiative to be monitored by the World Meteorological Organization at UNCCD COP16.²²⁸⁹ The initiative aims to expand global early warning system capacity. Saudi Arabia will provide USD10 million for this initiative over the next five years, supporting priorities one and three of the Sendai Framework.

On 12 February 2025, Saudi Arabia and other participants of the Sixth Arab Regional Platform for Disaster Risk Reduction session signed the Kuwait Declaration on Disaster Risk Reduction. The declaration emphasizes the importance of implementing the Sendai Framework, calls on Arab governments and stakeholders to expand cooperation through the Arab Coordination Mechanism for Disaster Risk Reduction, strengthen disaster risk governance and increase financing for disaster risk management and reiterates the participants' commitment to this cause.

On 16 February 2025, Deputy Minister for Water at the Ministry of Environment, Water and Agriculture Abdulaziz Alshaibani highlighted Saudi Arabia's commitment to sustainable development through strategic partnerships during a dialogue session at Water and Energy Exchange Global 2025 in Spain.²²⁹¹

On 5 March 2025, Saudi Arabia attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²²⁹² G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 23 March 2025, the Saudi National Center for Meteorology reaffirmed its support for the United Nations' Early Warnings for All initiative on World Meteorological Day.²²⁹³ The center also highlighted its previous investments in meteorological infrastructure, including the expansion of its early warning system to enhance resilience and actions to raise public awareness.

expand-global-early-warning-system-capacity-302328836.html

²²⁹² First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May

²²⁸⁷ Vice MEWA Minister: Vision 2030 Combats Desertification Through Sustainable Development Strategies, Ministry of Environment, Water and Agriculture (Riyadh) 4 December 2024. Access Date: 9 April 2025. https://www.mewa.gov.sa/en/MediaCenter/News/Pages/News11072020.aspx

²²⁸⁸ Saudi Arabia Launches International Water Research Center, Ministry of Environment, Water and Agriculture (Riyadh) 10 December 2024. Access Date: 9 April 2025. https://www.mewa.gov.sa/en/MediaCenter/News/Pages/News11152020.aspx ²²⁸⁹ Saudi Arabia Launches Sand and Dust Storm Monitoring Initiative, PR Newswire (Riyadh) 11 December 2024. Access Date: 11 May 2025. https://www.prnewswire.co.uk/news-releases/saudi-arabia-launches-sand-and-dust-storm-monitoring-initiative-to-

²²⁹⁰ Kuwait Declaration on Disaster Risk Reduction, United Nations Office for Disaster Risk Reduction (Geneva) 12 February 2025. Access Date: 1 July 2025. https://www.undrr.org/media/104669/download?startDownload=20250712

²²⁹¹ Deputy of the Ministry of "MEWA": Strategic partnerships Enhances Sustainable Water Development, Ministry of Environment, Water and Agriculture (Riyadh) 16 February 2025. Access Date: 9 April 2025.

https://www.mewa.gov.sa/en/MediaCenter/News/Pages/News11402020.aspx

^{2025.} https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/
²²⁹³ Saudi Arabia Marks World Meteorological Day 2025: 'Closing the Early Warning Gap Together,' Saudi Press Agency (Riyadh)

²³³ Saudi Arabia Marks World Meteorological Day 2025: "Closing the Early Warning Gap Together," Saudi Press Agency (Riyadh, 23 March 2025. Access Date: 1 July 2025. https://www.spa.gov.sa/en/N2286948

On 9 May 2025, Saudi Arabia's representatives attended the BRICS Ministerial Meeting on Disaster Management in Brazil.²²⁹⁴ Representatives of the 11 members of BRICS signed a joint declaration at the meeting, recognizing the importance of disaster risk management, implementing the Sendai Framework, ensuring justice and equity and advancing sustainable resilience and development. BRICS also presented its 2025-2028 Work Plan which "outlines strategic goals and priorities to advance international cooperation in disaster risk management," with a focus on governance frameworks, early warning systems, nature-based solutions, disaster risk reduction in communities and resilience.

Saudi Arabia has fully complied with its commitment to accelerate international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Saudi Arabia has taken strong action to advance priorities one, three and four of the Sendai Framework through its launch and financing for the sand and dust storm monitoring initiative and Riyadh Global Drought Resilience Partnership Initiative. It has also engaged in international cooperation through the drought resilience partnership, Kuwait Declaration on Disaster Risk Reduction, BRICS Joint Declaration and Work Plan and International Water Research Center.

Thus, Saudi Arabia receives a score of +1.

Analysts: Zineb Maslouhy and Mehek Berry

South Africa: +1

South Africa has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 2 December 2024, the Ministry of Forestry, Fisheries and the Environment announced that Deputy Minister of Forestry, Fisheries and the Environment Bernice Swarts will lead South Africa's delegation at the 16th Conference of the Parties to the United Nations Convention to Combat Desertification in Riyadh between 2 December and 13 December 2024.²²⁹⁵ The conference is expected to include discussions on drought preparedness, resilience and management, increasing investment and enhancing international cooperation for desertification.

On 5 March 2025, South Africa hosted the first G20 Disaster Risk Reduction Working Group meeting under its G20 presidency.²²⁹⁶ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 12 March 2025, Minister of Finance Enoch Godongwana announced the allocation of ZAR1.7 billion over the next three years to enhance disaster management and preparedness.²²⁹⁷ The funding aims to strengthen municipal-level response capacity and ensure faster mobilization in the face of climate shocks. Minister Godongwana also announced the provisional allocation of ZAR4 billion to support recovery efforts for past disasters.

²²⁹⁴ BRICS Joint Declaration defines strategies to reduce risk of climate disasters, BRICS (Brasília) 10 May 2025. Access Date: 1 July 2025. https://brics.br/en/news/brics-joint-declaration-defines-strategies-to-reduce-risk-of-climate-disasters

²²⁹⁵ South Africa participates in the UNCCD COP16 to address the impacts of desertification, land degradation and drought, Department of Forestry, Fisheries and the Environment (Pretoria) 2 December 2024. Access Date: 9 April 2025. https://www.dffe.gov.za/mediarelease/unccd_cop16

²²⁹⁶ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²²⁹⁷ Godongwana: R1.7bn Set Aside for Disaster Management Over Three Years, Eyewitness News (Cape Town) 12 March 2025. Access Date: 15 May 2025. https://www.ewn.co.za/2025/03/12/govt-allocates-r17bn-to-address-potential-disasters-over-next-3-years

On 28 March 2025, the Department of Forestry, Fisheries and the Environment launched its Second National Coastal Management Programme (NCMP) for the 2025–2030 period.²²⁹⁸ The plan focuses on climate resilience, disaster risk reduction, ecosystem protection and enhancing governance while promoting sustainable coastal livelihoods.

On 31 March 2025, Minister of Cooperative Governance and Traditional Affairs Velenkosini Hlabisa announced ZAR1.440 billion in funding for disaster recovery and reconstruction in 60 cities and provincial sector departments across six provinces.²²⁹⁹ This financing will support local authorities in responding to heavy precipitation, floods, thunderstorms and strong winds. The National Disaster Management Centre also classified these weather events as natural disasters under the Disaster Management Act to improve disaster governance by requiring multisectoral collaboration, status reports and coordination by the National Executive.

On 9 May 2025, South Africa's representatives attended the BRICS Ministerial Meeting on Disaster Management in Brazil.²³⁰⁰ Representatives of the 11 members of BRICS signed a joint declaration at the meeting, recognizing the importance of disaster risk management, implementing the Sendai Framework, ensuring justice and equity and advancing sustainable resilience and development. BRICS also presented its 2025-2028 Work Plan which "outlines strategic goals and priorities to advance international cooperation in disaster risk management," with a focus on governance frameworks, early warning systems, nature-based solutions, disaster risk reduction in communities and resilience.

South Africa has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. South Africa has taken strong action across priorities one, two and four of the Sendai Framework through its Second National Coastal Management Programme and funding for disaster preparedness and recovery. It has also engaged in international cooperation through the BRICS Joint Declaration and Work Plan.

Thus, South Africa receives a score of +1.

Analysts: Zineb Maslouhy and Mehek Berry

Türkiye: +1

Türkiye has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 20 December 2024, the Disaster and Emergency Management Presidency sent 4,000 tents, 43,000 blankets, 5,000 family kitchen sets, 10,000 food parcels and approximately 730 tonnes of humanitarian aid including flour, clothing, hygiene and shelter materials to Afghanistan as part of its 21st humanitarian delivery for the country.²³⁰¹ This action aims to enhance disaster recovery and preparedness in the country after long-term turmoil and extreme weather conditions.

²²⁹⁸ Launch of South Africa's Second National Coastal Management Programme: South Africa's five-year plan to sustainably use its coastal treasures, Department of Forestry, Fisheries and the Environment (Pretoria) 28 March 2025. Access Date: 9 April 2025. https://www.dffe.gov.za/mediarelease/george_ncmp

Minister Velenkosini Hlabisa allocates disaster response and recovery grants, Government of South Africa (Pretoria) 31 March 2025. Access Date: 1 July 2025. https://www.gov.za/news/speeches/minister-velenkosini-hlabisa-allocates-disaster-response-and-recovery-grants-31-mar

²³⁰⁰ BRICS Joint Declaration defines strategies to reduce risk of climate disasters, BRICS (Brasília) 10 May 2025. Access Date: 1 July 2025. https://brics.br/en/news/brics-joint-declaration-defines-strategies-to-reduce-risk-of-climate-disasters

²³⁰¹ 21. İyilik Trenimiz Afganistan'a Hareket Etti, T.C. İçişleri Bakanlığı Afet ve Acil Durum Yönetimi Başkanlığı (Ankara) 20 December 2024. Translation provided by Google Translate. Access Date: 1 July 2025. https://afad.gov.tr/21-iyilik-trenimizafganistana-hareket-etti

On 13 February 2025, the Disaster and Emergency Management Presidency held the "Search Conference on Reducing and Managing Climate-Induced Disaster Risks" at TED University in Ankara.²³⁰² The conference focused on building a common language and establishing a roadmap to reduce and manage climate-related disasters.

On 5 March 2025, Türkiye attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²³⁰³ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 11 March 2025, the Directorate of Climate Change released Local Climate Change Adaptation Strategies and Action Plans for the 2025-2030 period in four pilot cities: Muğla, Konya, Samsun and Sakarya.²³⁰⁴ The plans include long-term strategic goals such as developing integrated databases, risk information systems and multi-hazard warning systems and improving erosion control systems to enhance disaster risk management. This advances priority two of the Sendai Framework.

On 17 March 2025, the Minister of Internal Affairs Ali Yerlikaya released an official notice to all municipalities to take preventive action against any flood and landslide risks, highlighting the importance of disaster risk assessments for areas where critical facilities and infrastructures are located.²³⁰⁵ The notice also encourages municipalities to use early warning systems and educate the communities on how to act in cases of natural disaster.

On 24 March 2025, the Disaster and Emergency Management Presidency and Istanbul Technical University signed a protocol under the Marmara Region Disaster Risk Reduction Plan to develop a more data-focused and proactive risk management plan.²³⁰⁶ This cooperation aims to increase the region's resilience the inclusion of artificial intelligence-support Geographic Information Systems in risk prevention planning. This action addresses priority one of the Sendai Framework.

On 30 April 2025, President Recep Tayyip Erdoğan announced an increase in subsidy amounts grants, loans and relocation assistance for Istanbul's "Half is on Us." Grants and loans have been increased from TRY700,000 to TRY875,000 and relocation assistance is raised from TRY100,000 to TRY125,000. This action aims to support more resilient buildings and reduce risk against earthquakes and other disasters.

On 8 May 2025, Minister of Environment, Urbanization and Climate Change Murat Kurum announced the establishment of the Istanbul Urban Transformation Commission, following the Earthquake Transformation

https://afad.gov.tr/iklim-kaynakli-afet-risklerinin-azaltilmasi-ve-yonetilmesi-arama-konferansi

²³⁰² İklim Kaynaklı Afet Risklerinin Azaltılması ve Yönetilmesi İçin Arama Konferansı, T.C. İçişleri Bakanlığı Afet ve Acil Durum Yönetimi Başkanlığı (Ankara) 14 February 2025. Translation provided by Analyst. Access Date: 28 March 2025.

²³⁰³ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

 ²³⁰⁴ Dört pilot il için Yerel İklim Değişikliğine Uyum Stratejileri ve Eylem Planları hazırlandı, Türkiye Cumhuriyeti Çevre, Şehircilik ve İklim Değişikliği Bakanlığı, İklim Değişikliği Başkanlığı (Ankara) 11 March 2025. Translation provided by Analyst. Access Date: 16 May 2025. https://www.iklim.gov.tr/dort-pilot-il-icin-yerel-iklim-degisikligine-uyum-stratejileri-ve-eylem-planlari-hazirlandi-haber-4442
 2305 Hidro-Meteorolojik ve Jeolojik Kökenli Olayların Sebep Olduğu Afet ve Acil Durumlara İlişkin Hazırlık Çalışmaları, T.C. İçişleri Bakanlığı Afet ve Acil Durum Yönetimi Başkanlığı (Ankara) 8 April 2025. Translation provided by Analyst. Access Date: 16 May 2025. https://www.afad.gov.tr/hidro-meteorolojik-ve-jeolojik-kokenli-olaylarin-sebep-oldugu-afet-ve-acil-durumlara-iliskin-hazirlik-calismalari

²³⁰⁶ İTÜ ve AFAD Arasında MARAP Kapsamında Protokol Yapıldı, İstanbul Teknik Üniversitesi (Istanbul) 24 March 2025. Translation provided by Analyst. Access Date: 16 May 2025. https://haberler.itu.edu.tr/haberdetay/2025/03/24/itu-ve-afad-arasinda-marap-kapsaminda-protokol-yapildi

²³⁰⁷ YARISI BİZDEN KAMPANYASINDA DESTEK TUTARLARI ARTIRILDI, Türkiye Cumhuriyeti Çevre, Şehircilik ve İklim Değişikliği Bakanlığı (Ankara) 30 April 2025. Translation provided by Analyst. Access Date: 16 May 2025. https://csb.gov.tr/yarisi-bizden-kampanyasinda-destek-tutarlari-artirildi-bakanlık-faaliyetleri-41622

Evaluation Meeting.²³⁰⁸ The commission will accelerate the urban transformation process and the consideration process for requests submitted by municipalities.

On 26 May 2025, the Disaster and Emergency Management Presidency announced the commencement of Türkiye's Post-Disaster Recovery Plan.²³⁰⁹ The plan focuses on ensuring effective post-disaster recovery, developing inter-institutional coordination, improving disaster management capabilities and ensuring reconstruction enables sustainable and resilient development.

Türkiye has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Türkiye has taken strong action towards priorities one, two and four of the Sendai Framework through its Post-Disaster Recovery Plan, increased funding for the "Half is on Us" initiative, development of a Geographic Information Systems-supported risk management plan and Local Climate Change Adaptation Strategies and Action Plans. It has also engaged in international cooperation through disaster assistance for Afghanistan.

Thus, Türkiye receives a score of +1.

Analyst: Zülal Tunç

United Kingdom: +1

The United Kingdom has fully complied with its commitment to accelerate international disaster risk reduction cooperation in accordance with the Sendai Framework for Disaster Risk Reduction.

On 18 February 2025, the Advanced Research and Invention Agency awarded EUR81 million to 27 research teams developing early monitoring systems for climate tipping points through a focus on the Greenland Ice Sheet and the Subpolar Gyres.²³¹⁰ This funding is intended to enhance disaster preparedness and resilience capabilities.

On 5 March 2025, the United Kingdom attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²³¹¹ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 20 November 2024, the British Embassy in Manila announced GBP1 million in funding to support disaster recovery in the Philippines after Typhoon Kristine.²³¹² This funding will support food, sanitation and water management and rebuilding.

On 28 November 2024, the British Embassy for Honduras announced GBP150,000 in funding for CADENA, an international non-governmental organization.²³¹³ Through the Start Fund, this contribution

²³⁰⁸ İSTANBUL'DA KENTSEL DÖNÜŞÜM KOMİSYONU KURULACAK, Türkiye Cumhuriyeti Çevre, Şehircilik ve İklim Değişikliği Bakanlığı (Ankara) 8 May 2025. Translation provided by Analyst. Access Date: 16 May 2025. https://csb.gov.tr/istanbul-da-kentsel-donusum-komisyonu-kurulacak-bakanlık-faaliyetleri-41636

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²³⁰⁹ Türkiye Afet Sonrası İyileştirme Planı Yürürlüğe Girdi, T.C. İçişleri Bakanlığı Afet ve Acil Durum Yönetimi Başkanlığı (Ankara) 26 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://afad.gov.tr/turkiye-afet-sonrasi-iyilestirme-plani-yururluge-girdi

²³¹⁰ New UK investment in an early warning system for climate tipping points, Centre for Polar Observation and Monitoring (London) 19 February 2025. Access Date: 1 July 2025. https://cpom.org.uk/new-uk-investment-in-an-early-warning-system-for-climate-tipping-points/

²³¹¹ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²³¹² UK supports Philippine humanitarian response with £1 million, British Embassy Manila (London) 20 November 2024. Access Date: 1 July 2025. https://www.gov.uk/government/news/uk-supports-philippine-humanitarian-response-with-1-million

will enable CADENA to provide humanitarian assistance to affected communities in the Honduras after severe flooding.

On 4 February 2025, the Department for Environment, Food and Rural Affairs and Environment Agency announced GBP2.65 billion over the next two years to address flooding as part of the Plan for Change.²³¹⁴ This financing will support flood prevention and preparedness through new and improved flood defences for 66,500 properties, in line with priority three of the Sendai Framework which focuses on disaster resilience.

On 6 February 2025, the British Embassy in Guatemala City announced a three-year project with USD1 million in funding to improve climate resilience in Guatemala.²³¹⁵ The project will focus on integrating "traditional and scientific knowledge" to support nature-based solutions for resilience against drought, flooding and other climate-related disasters for Indigenous and local communities. This project advances priority one of the Sendai Framework.

On 29 March 2025, the Foreign, Commonwealth and Development Office announced GBP10 million in disaster assistance for Myanmar after a large-scale earthquake.²³¹⁶ This funding will support shelter, food and medicine.

On 31 March 2025, the Department for Environment, Food and Rural Affairs and Environment Agency announced an additional GBP16 million in funding for internal drainage boards which "manage water levels for agricultural and environmental needs across the country." This will support agricultural resilience against flooding.

The United Kingdom has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. The United Kingdom has taken strong action to advance priorities one, three and four of the Sendai Framework through funding for a climate resilience project in Guatemala, disaster assistance for Myanmar and the Philippines, awards for the development of early monitoring systems and investing in flooding preparedness and prevention. It has also engaged in international cooperation with the Philippines, Myanmar and Guatemala.

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

Analysts: Siobhan Mehrotra and Mahek Kaur

United States: -1

The United States has not complied with its commitment to accelerate international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

²³¹³ Start Fund to help with floodings in Honduras, British Embassy Guatemala City (for Honduras) (London) 28 November 2024. Access Date: 1 July 2025. https://www.gov.uk/government/news/start-fund-to-help-with-floodings-in-honduras

²³¹⁴ Record investment to protect thousands of UK homes and businesses, Department for Environment, Food & Rural Affairs and Environment Agency (London) 4 February 2025. Access Date: 1 July 2025. https://www.gov.uk/government/news/record-investment-to-protect-thousands-of-uk-homes-and-businesses

²³¹⁵ UK project will improve livelihoods and climate resilience of communities in Alta Verapaz and the dry corridor, British Embassy Guatemala City (London) 6 February 2025. Access Date: 1 July 2025. https://www.gov.uk/government/news/uk-project-will-improve-livelihoods-and-climate-resilience-of-communities-in-alta-verapaz-and-the-dry-corridor

²³¹⁶ UK sends life-saving aid to the people of Myanmar following devastating earthquake, Foreign, Commonwealth & Development Office (London) 29 March 2025. Access Date: 1 July 2025. https://www.gov.uk/government/news/uk-sends-life-saving-aid-to-the-people-of-myanmar-following-devastating-earthquake

²³¹⁷ £16 million boost to improve flood protection for farmers and rural communities, Department for Environment, Food & Rural Affairs and Environment Agency (London) 31 March 2025. Access Date: 1 July 2025. https://www.gov.uk/government/news/16-million-boost-to-improve-flood-protection-for-farmers-and-rural-communities

On 10 December 2024, the Federal Emergency Management Agency (FEMA) updated its National Disaster Recovery Framework.²³¹⁸ This revised framework includes a clear division of responsibilities for various disaster personnel and a focus on enhancing collaboration for disaster recovery.

On 12 December 2024, FEMA and the Ad Council launched the "Ready" campaign which will use public service announcements to raise awareness about disasters in Asian American, Native Hawaiian and Pacific Islander communities and help enhance their disaster preparedness.²³¹⁹ This campaign focuses on these communities as they are less likely to take disaster preparedness measures, potentially due to cultural and language barriers.

On 18 December 2024, FEMA approved over USD8 million for Tennessee to improve the ability of buildings to withstand natural disasters like floods and earthquakes.²³²⁰ Through the Hazard Mitigation Grant Program, this funding aims to increase disaster resilience.

On 3 January 2025, FEMA approved over USD1 million to support Mercer County after Tropical Storm Helene.²³²¹

On 8 January 2025, President Joe Biden approved a federal disaster assistance declaration to support recovery efforts for wildfires in southern California.²³²² This declaration makes federal funding available through the Federal Emergency Management Agency in the form of grants, loans and other programs to help those affected recover from uninsured damage.

On 13 January 2025, FEMA announced USD1.14 million in funding for a flood preparedness project in Grosse Pointe.²³²³ The project will focus on increasing the capacity of storm sewers to enhance resilience.

On 14 January 2025, FEMA and the Disaster Recovery Coalition of America signed a Memorandum of Understanding to cooperation on disaster recovery efforts.²³²⁴ The partnership will include a focus on disaster communications, mitigation, preparedness, response and recovery.

On 15 January 2025, FEMA provided USD70,000 to Eau Claire County, Wisconsin as the first installment of a USD1.2 million grant under the Hazard Mitigation Grant Program.²³²⁵ This will advance the construction of a saferoom during disasters for mobile park residents in the Hillcrest Estates.

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²³¹⁸ FEMA Strengthens Community-Driven Recovery through Updated National Disaster Recovery Framework, Federal Emergency Management Agency (Washington D.C.) 10 December 2024. Access Date: 1 July 2025. https://www.fema.gov/press-release/20241210/fema-strengthens-community-driven-recovery-through-updated-national-disaster

²³¹⁹ FEMA and the Ad Council Encourage AANHPI Communities to Enhance Disaster Preparedness in New PSAs, Federal Emergency Management Agency (Washington D.C.) 12 December 2024. Access Date: 1 July 2025. https://www.fema.gov/pressrelease/20241212/fema-and-ad-council-encourage-aanhpi-communities-enhance-disaster

²³²⁰ FEMA Approves More Than \$8 Million for Tennessee Mitigation Efforts, Federal Emergency Management Agency (Washington D.C.) 18 December 2024. Access Date: 1 July 2025. https://www.fema.gov/press-release/20241219/fema-approves-more-8-million-tennessee-mitigation-efforts

²³²¹ Disaster Assistance for West Virginia Survivors of Tropical Storm Helene Tops \$1 Million, Federal Emergency Management Agency (Charleston) 3 January 2025. Access Date: 1 July 2025. https://www.fema.gov/press-release/20250602/disaster-assistance-west-virginia-survivors-tropical-storm-helene-tops-1

²³²² President Joseph R. Biden, Jr. Approves Major Disaster Declaration for California, Federal Emergency Management Agency (Washington D.C.) 8 January 2025. Access Date: 27 March 2025. https://www.fema.gov/press-release/20250109/president-joseph-r-biden-jr-approves-major-disaster-declaration-california

²³²³ FEMA Awards \$1.14M to Grosse Pointe for First Phase of Flood Mitigation Sewer Project, Federal Emergency Management Agency (Chicago) 13 January 2025. Access Date: 1 July 2025. https://www.fema.gov/press-release/20250602/fema-awards-114m-grosse-pointe-first-phase-flood-mitigation-sewer-project

²³²⁴ FEMA Partners with Disaster Recovery Coalition of America to Enhance Emergency Management Missions, Federal Emergency Management Agency (Washington D.C.) 17 January 2025. Access Date: 1 July 2025. https://www.fema.gov/press-release/20250117/fema-partners-disaster-recovery-coalition-america-enhance-emergency

On 24 January 2025, President Donald Trump issued an Executive Order focused on changing water management policies in California in the aftermath of their wildfires.²³²⁶ In doing so, President Trump committed to providing the state with necessary resources. This order overrides related state policies that don't align with the President's goals.

On 22 January 2025, FEMA provided USD933,750 to Detroit through the Building Resilient Infrastructure and Communities program to advance flood mitigation.²³²⁷ The funding will support a study to develop "a cost-effective flood mitigation project" for the city.

On 4 March 2025, NBC News announced that the National Weather Service and the National Oceanic and Atmospheric Administration terminated over 600 staff members over the last week.²³²⁸ These cuts are expected to hinder effective weather monitoring, predictions and warnings for extreme weather events like hurricanes and tsunamis. This action is directly and explicitly antithetical to priority one of the Sendai Framework.

On 5 March 2025, the United States attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²³²⁹ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 18 March 2025, President Trump signed an Executive Order to simplify federal preparedness and response policies.²³³⁰ This includes shifting infrastructure policy to a risk-informed approach and reevaluating current policies to reformulate federal responsibility. The order also shifts disaster response responsibilities from the federal government to state and local authorities, contrary to the Sendai Framework.

On 20 March 2025, FEMA and the State of Tennessee approved USD2.1 million for Unicoi County to repair its rail system after damage from Tropical Storm Helene.²³³¹ This funding will be provided through the Public Assistance program for emergency work.

On 28 March 2025, FEMA froze USD9.8 billion in disaster funding for non-profit organizations to review their compliance with President Trump's immigration priorities, in line with Memorandum on "Advancing

²³²⁶ Trump's Executive Order on California Water, Nossaman LLP (Washington D.C.) 11 February 2025. Access Date: 27 March 2025. https://www.californiawaterviews.com/trumps-executive-order-on-california-water-and-webinar-on-2-12-25

²³²⁵ FEMA Awards Eau Claire County an Initial \$70K of a \$1.2M Grant to Build a Community Saferoom, Federal Emergency Management Agency (Chicago) 15 January 2025. Access Date: 1 July 2025. https://www.fema.gov/pressrelease/20250602/fema-awards-eau-claire-county-initial-70k-12m-grant-build-community-saferoom

²³²⁷ FEMA Awards \$933K to the City of Detroit to Develop Flood Mitigation Strategies, Federal Emergency Management Agency (Chicago) 22 January 2025. Access Date: 1 July 2025. https://www.fema.gov/press-release/20250204/fema-awards-933k-citydetroit-develop-flood-mitigation-strategies

²³²⁸ One sent tsunami alerts. Another flew with 'hurricane hunters.' Both were just fired from NOAA, NBC News (New York) 4 March 2025. Access Date: 1 July 2025. https://www.nbcnews.com/science/science-news/noaa-workers-fired-weather-forecastsprograms-safety-rcna194568

²³²⁹ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²³³⁰ Fact Sheet: President Donald J. Trump Achieves Efficiency Through State and Local Preparedness, The White House (Washington D.C.) 18 March 2025. Access Date: 27 March 2025. https://www.whitehouse.gov/fact-sheets/2025/03/fact-sheetpresident-donald-j-trump-achieves-efficiency-through-state-and-local-preparedness/

²³³¹ Unicoi County Awarded \$2.1 Million to Restore Rail Access to Industrial Park, Federal Emergency Management Agency (Washington D.C.) 20 March 2025. Access Date: 1 July 2025. https://www.fema.gov/press-release/20250321/unicoi-countyawarded-21-million-restore-rail-access-industrial-park

United States Interests When Funding."2332 This funding was meant to assist with a program to rebuild a nonprofit after disaster and a program to provide housing assistance to individuals affected by disasters. This action is directly and explicitly antithetical to the commitment as it delays and potentially cancels funding for disaster recovery.

On 4 April 2025, FEMA announced the cancellation of the Building Resilient Infrastructure and Communities program and cancelled all funding from Fiscal Years 2020-2023 that has not already been distributed.²³³³ This is expected to amount to USD882 million in cancelled grants for hazard mitigation, disaster resilience and addressing long-term disaster risks. This action is directly and explicitly antithetical to the commitment which aims to advance the Sendai Framework for Disaster Risk Reduction, with a focus on disaster resilience and preparedness.

On 11 April 2025, FEMA denied the State of Arkansas' Individual Assistance request to assist with disaster recovery after severe storms and tornadoes on 14 March 2025.2334 This action is directly and explicitly antithetical to the commitment to advance the Sendai Framework which calls on federal authorities to support local and state authorities with financial and other assistance to pursue disaster risk management.

On 2 May 2025, the Environmental Protection Agency informed Lane County, Oregon that it is cancelling a USD19.6 million grant for the county through the Community Change Grant.²³³⁵ FEMA also cancelled USD141.1 million in funding for Oregon through the same grant which aims to enhance climate resilience and reduce pollution in communities. These actions are directly and explicitly antithetical to priority three of the Sendai Framework.

On 20 May 2025, the Department of Homeland Security announced an additional USD360 million for the Fiscal Year 2024 Staffing for Adequate Fire and Emergency Response grant program.²³³⁶ This funding will enable hiring and training firefighters and improvements to fire prevention programs.

On 22 May 2025, FEMA announced it will resume in-person disaster training at the Center for Domestic Preparedness in Anniston, Alabama and the National Fire Academy and the National Disaster and Emergency Management University in Emmitsburg, Maryland in June.²³³⁷ This training was previously halted due to President Trump's Executive Order 14222 on cost-efficiency.

The United States has not complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. The United States has taken strong positive action to advance priorities one, three and four through a public awareness campaign, funding

https://www.fema.gov/press-release/20250522/fema-resumes-person-trainings-national-schoolhouses-strengthen-state-and

²³³² FEMA freezes \$10 billion in disaster aid for nonprofits amid immigration review, Environmental Health News (Bozeman) 1 April 2025. Access Date: 1 July 2025. https://www.ehn.org/fema-freezes-10-billion-in-disaster-aid-for-nonprofits-amidimmigration-review; MEMORANDUM FOR THE HEADS OF EXECUTIVE DEPARTMENTS AND AGENCIES, The White House (Washington D.C.) 6 February 2025. Access Date: 1 July 2025. https://www.whitehouse.gov/presidentialactions/2025/02/memorandum-for-the-heads-of-executive-departments-and-agencies/

²³³³ FEMA Ends Wasteful, Politicized Grant Program, Returning Agency to Core Mission of Helping Americans Recovering from Natural Disasters, Federal Emergency Management Agency (Washington D.C.) 4 April 2025. Access Date: 1 July 2025. https://www.fema.gov/press-release/20250404/fema-ends-wasteful-politicized-grant-program-returning-agency-core-mission ²³³⁴ ARKANSAS TO APPEAL FEDERAL DENIAL FOR INDIVIDUAL ASSISTANCE FOR MARCH 14 STORM SYSTEM, Arkansas Department of Public Safety (Little Rock) 15 April 2025. Access Date: 1 July 2025. https://dps.arkansas.gov/news/arkansas-to-appeal-federaldenial-for-individual-assistance-for-march-14-storm-system/

²³³⁵ Trump administration guts federal funds that would have helped Lane County weather major disasters, Oregon Public Broadcasting (Portland) 6 May 2025. Access Date: 1 July 2025. https://www.opb.org/article/2025/05/06/trump-administrationguts-federal-funds-to-help-lane-county-weather-major-disasters/

²³³⁶ DHS Makes \$360 Million Available to Communities to Increase Number of Trained Firefighters and Keep Communities Safe, Federal Emergency Management Agency (Washington D.C.) 20 May 2025. Access Date: 1 July 2025.

https://www.fema.gov/press-release/20250520/dhs-makes-360-million-available-communities-increase-number-trained and the state of the²³³⁷ FEMA Resumes In-Person Trainings at National Schoolhouses to Strengthen State and Local Government's Ability to Respond to Disasters, Federal Emergency Management Agency (Washington D.C.) 22 May 2025. Access Date: 1 July 2025.

for disaster resilience and recovery through FEMA and the Department of Homeland Security's funding for fire services. However, it has also taken strong actions antithetical to priorities two and three as well as the guiding principles of the Sendai Framework, including the cancellation of USD882 million in funding through the Building Resilient Infrastructure and Communities program, denial of disaster assistance for Arkansas, halting of USD9.8 billion in funding for disaster efforts by non-profit organizations, the cancellation of USD19.6 million and USD141.1 million in disaster resilience funding for Oregon, President Trump's Executive Order from 18 March 2025 and firing of National Weather Service and the National Oceanic and Atmospheric Administration personnel.

Thus, the United States receives a score of -1.2338

Analyst: Rahdin Salehian

African Union: 0

The African Union has partially complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

On 13 February 2025, the African Union held a two-day workshop for member states on the AU Guidelines for the development of National Climate Resilient Water Investment Programmes.²³³⁹ 15 AU member states will develop national frameworks based on these guidelines.

On 24 February 2025, the African Union Commission, the Southern Africa Development Community (SADC) secretariat, the International Federation of the Red Cross and Red Crescent Societies, the United Nations Office for the Coordination of Humanitarian Affairs and the SADC Humanitarian Operations Centre began a four-day monitoring operation in Mozambique.²³⁴⁰ The mission included discussions on disaster risk management and a visit to the National Institute for Disaster Risk Management and Reduction.

On 5 March 2025, the African Union attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²³⁴¹ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystem-based solutions.

On 6 March 2025, the African Union's Peace and Security Council held its 1263rd session to address the impacts of climate change on peace and security in the continent.²³⁴² Member states agreed on a unified approach to address climate-induced challenges including strengthened cooperation, integrating climate

2:

²³³⁸ This score of non-compliance was determined after consulting the following sources: https://www.fema.gov, https://www.whitehouse.gov, https://www.dhs.gov/, https://www.epa.gov/ and https://www.nbcnews.com.

²³³⁹ AU Member States trained in developing bankable climate-resilient water investment programmes, to showcase them at 2025 Africa Union AIP Water Investment Summit, Continental Africa Water Investment Programme (Cape Town) 13 March 2025. Access Date: 27 March 2025. https://aipwater.org/au-member-states-trained-in-developing-bankable-climate-resilient-water-investment-programmes-to-showcase-them-at-2025-africa-union-aip-water-investment-summit/

²³⁴⁰ The AUC Participates in A Multi-Agency Visit to The Emergency Operations Centre In SADC, African Union Commission (Addis Ababa) 24 February 2025. Access Date: 1 July 2025. https://au.int/en/pressreleases/20250224/auc-participates-multi-agency-visit-emergency-operations-centre-sadc

²³⁴¹ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

²³⁴² Communiqué of the 1263rd Meeting of the Peace and Security Council, held on 6 March 2025, on Climate Change: Challenges to Peace and Security in Africa, African Union Peace and Security Department (Addis Ababa) 21 March 2025. Access Date: 27 March 2025. https://www.peaceau.org/en/article/communique-of-the-1263rd-meeting-of-the-peace-and-security-council-held-on-6-march-2025-on-climate-change-challenges-to-peace-and-security-in-africa

change adaptation strategies into regional security frameworks and mobilizing resources to support building resilience.

On 1 April 2025, the African Union Commission, the United Nations Office for Disaster Risk Reduction, CIMA Research Foundation and SADC Secretariat trained Zambia's disaster management experts on the Africa Multi-Hazard Early Warning System for Early Action (AMHEWAS) programme.²³⁴³ Over four days, the training introduced participants to the programme and provided "hands-on training on developing and disseminating multi-hazard early warnings to the communities" to assist them in creating Zambia's national multi-hazard early warning system and associated action situation room.

On 10 April 2025, the African Union, the United Nations Office for Disaster Risk Reduction, CIMA Research Foundation and Intergovernmental Authority on Development through the AMHEWAS Programme co-hosted a three-day event to discuss the implementation of the programme.²³⁴⁴ The meeting focused on the efficient production of AMHEWAS products including "Early Warning bulletins such as the Continental Watch, disaster situation reports, the Drought Watch and wildfire bulletins."

On 17 April 2025, the African Union, the United Nations Office for Disaster Risk Reduction Regional Office for Africa and Intergovernmental Authority on Development concluded the 22nd Session of the Africa Working Group on Disaster Risk Reduction in Kampala, Uganda. The meeting resulted in a draft Africa Common Position for GP2025 outlining continental priorities for the upcoming Global Platform for Disaster Risk Reduction in Geneva in Geneva, the Kampala Action Plan establishing mechanisms to incorporate disaster management into national development planning and the Implementation Framework for operationalizing the Windhoek Declaration over the next three years.

The African Union has partially complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. It has taken strong action towards priority one of the Sendai Framework through training for Zambia on the AMHEWAS programme. It has also taken weak action towards the commitment by hosting an event to discuss the implementation of the AMHEWAS programme, four-day monitoring mission in Mozambique, the Kampala Action Plan, the African Union's Peace and Security Council 1263rd meeting and hosting the G20's Disaster Risk Reduction Working Group meeting. However, the African Union has not taken strong action across at least three of the four priorities of the Sendai Framework nor has it engaged in international cooperation.

Thus, the African Union receives a score of 0.

Analyst: Rahdin Salehian

European Union: +1

The European Union has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction.

²³⁴³ AMHEWAS conducts training for Zambia, moves closer to establishing a multi-hazard situation room in the country, African Union Commission (Addis Ababa) 11 April 2025. Access Date: 1 July 2025. https://au.int/en/pressreleases/20250411/amhewas-conducts-training-zambia-moves-closer-establishing-multi-hazard

²³⁴⁴ AMHEWAS increases early-warning products, moves to strengthen disaster preparedness further, African Union Commission (Addis Ababa) 11 April 2025. Access Date: 1 July 2025. https://au.int/sw/node/44619

²³⁴⁵ From Policy to Action: African experts adopt a three-year Operationalization Framework to Deliver on Windhoek Declaration Commitments, African Union Commission (Kampala) 17 April 2025. Access Date: 25 May 2025.

https://au.int/en/pressreleases/20250417/african-experts-adopt-three-year-operationalization-framework-deliver

On 9 December 2024, the European Union announced EUR328 million in funding for Slovenia and EUR76 million for Greece through the European Union Solidarity Fund.²³⁴⁶ This funding will support flood recovery and reconstruction in both countries.

On 18 December 2024, the European Parliament adopted the Regional Emergency Support to Reconstruction proposal.²³⁴⁷ The proposal enables Member States affected by climate-related disasters to get a 95 per cent co-financing rate for recovery measures like repairing damaged equipment and infrastructure, providing basic material assistance, food and social and healthcare support.

On 18 December 2024, the Council of the European Union amended the regulation for the European Agricultural Fund for Rural Development.²³⁴⁸ This "will give member states more flexibility to provide emergency support and targeted liquidity to farmers, forest holders, and related businesses affected by natural disasters" that have occurred since 1 January 2024.

On 19 December 2024, the European Commission allocated EUR392.2 million in funding for Italy, France and Austria through the European Union Solidarity Funding.²³⁴⁹ This funding will support flood recovery and reconstruction in the countries.

On 24 January 2025, Commissioner for Preparedness, Crisis Management and Equality Hadja Lahbib met with Italy's Minister for Civil Protection and Maritime Policy, Nello Musumeci to deliver a wildfire peer review report which identifies strengths and recommendations for Italy's disaster risk management system for wildfires.²³⁵⁰ This action is meant to help advance effective disaster management.

On 28 January 2025, the European Union activated its Civil Protection Mechanism to provide 13 emergency generators to Ireland after a storm led to significant power outages in the country.²³⁵¹ The EU also activated Copernicus to provide analytical support for disaster response to Ireland.

On 18 February 2025, the European Commission announced EUR98.6 million in funding for farmers in Spain, Croatia, Cyprus, Latvia and Hungary amidst natural disasters and other climate events beginning in spring 2024.²³⁵² This funding will support disaster recovery and resilience.

On 5 March 2025, the European Union attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.²³⁵³ G20 members agreed to advance South Africa's six disaster management priorities which aim to support the Sendai Framework including addressing inequality

²³⁴⁶ Support from the EU Solidarity Fund helps Slovenia and Greece recover from climate-related disasters, European Commission (Brussels) 9 December 2024. Access Date: 1 July 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip_24_6277
2347 "Commission welcomes adoption of RESTORE proposal helping Member States recover from climate-related disasters", European Commission (Brussels). 18 December 2024. Access Date: 27 March 2025. https://ec.europa.eu/regional_policy/whats-new/newsroom/1812-2024-commission-welcomes-adoption-of-restore-proposal-helping-member-states-recover-from-climate-related-disasters_en
2348 "Council gives final green light to package of measures to assist member states affected by natural disasters," Council of the European Union (Brussels). 18 December 2024. Access Date: 27 March 2025. https://www.consilium.europa.eu/en/press/pressreleases/2024/12/18/council-gives-final-green-light-to-package-of-measures-to-assist-member-states-affected-by-natural-disasters/
2349 Italy, France and Austria receive €392 million from the EU Solidarity Fund to recover and rebuild after floods, European Commission
(Brussels) 19 December 2024. Access Date: 1 July 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip_24_6543
2350 Commissioner Lahbib in Rome to meet with national authorities and visit Italy's Civil Protection Department, DirectorateGeneral for European Civil Protection and Humanitarian Aid Operations (ECHO) (Brussels) 24 January 2025. Access Date: 1 July
2025. https://civil-protection-humanitarian-aid.ec.europa.eu/news-stories/news/commissioner-lahbib-rome-meet-nationalauthorities-and-visit-italys-civil-protection-department-2025-01-24_en

²³⁵¹ EU sends emergency energy assistance to Ireland following storm Éowyn, Directorate-General for European Civil Protection and Humanitarian Aid Operations (ECHO) (Brussels) 28 January 2025. Access Date: 1 July 2025. https://civil-protection-humanitarian-aid.ec.europa.eu/news-stories/news/eu-sends-emergency-energy-assistance-ireland-following-storm-eowyn-2025-01-28_en ²³⁵² Commission allocates €99 million in emergency support to farmers in Spain, Croatia, Cyprus, Latvia and Hungary, European Commission (Brussels) 18 February 2025. Access Date: 1 July 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip_25_540 ²³⁵³ First G20 Disaster Risk Reduction Working Group Meeting, G20 South Africa (Pretoria) 5 March 2025. Access Date: 12 May 2025. https://g20.org/track-news/first-g20-disaster-risk-reduction-working-group-meeting/

and vulnerabilities, enhancing global early warning systems and disaster recovery, rehabilitation, reconstruction and resilience infrastructure, increasing investments and incorporating nature and ecosystembased solutions.

On 25 March 2025, the Commission and High Representative of the European Union launched the Preparedness Union Strategy which includes 30 key actions and a detailed Action Plan to improve disaster and emergency prevention and response capabilities.²³⁵⁴ This includes advising EU citizens to maintain a 72hour supply of essential items like food, water and medical supplies to enhance resilience during disasters, establishing an EU Crisis Hub to enhance cooperation, increasing public-private cooperation, developing "a comprehensive risk and threat assessment" for the EU and ensuring adequate emergency supply of critical equipment and materials.

On 27 March 2025, the European Commission provided EUR2.5 million in disaster assistance to Myanmar after a large-scale earthquake.²³⁵⁵ This European Union also activated Copernicus, its earth observation program, to conduct an impact assessment for Myanmar.

On 7 April 2025, the European Commission announced EUR41 million in funding for Mozambique, Madagascar and Angola.²³⁵⁶ Of this, EUR7 million will be provided to Madagascar to enhance disaster preparedness and disaster relief efforts.

On 14 May 2025, the European Commission announced EUR120 million in humanitarian funding for Latin America and the Caribbean.²³⁵⁷ This includes EUR10.1 million for disaster preparedness in Central America and EUR8.5 million for disaster preparedness in the Caribbean.

On 20 May 2025, the European Commission pledged EUR2.3 billion for humanitarian aid at the European Humanitarian Forum 2025.²³⁵⁸ This will include financing for climate-related disasters.

On 25 May 2025, the European Commission announced that "almost 650 firefighters from 14 European countries will be strategically positioned in key high-risk locations in France, Greece, Portugal, and Spain" during July and August 2025 alongside 22 firefighting planes and four helicopters across ten Member States.²³⁵⁹ This action aims to bolster disaster preparedness and response capabilities during wildfires season.

On 26 May 2025, the European Union allocated EUR280 million to Austria, Czechia, Poland, Slovakia, Bosnia and Herzegovina and Moldova through the European Union Solidarity Fund.²³⁶⁰ This funding will support flood recovery and reconstruction efforts as post-disaster relief.

The European Union has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Through legislative action, financial support mechanisms and strategic preparedness initiatives, the European Union has

²³⁵⁴ "EU Preparedness Union Strategy to prevent and react to emerging threats and crises," European Civil Protection and Humanitarian Aid Operations (Brussels) 25 March 2025. Access Date: 27 March 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip 25 856

²³⁵⁵ EU provides €2.5 million in initial emergency aid for people affected by the earthquake in Myanmar, European Commission (Brussels) 27 March 2025. Access Date: 1 July 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip 25 918 ²³⁵⁶ EU announces €41 million in humanitarian aid for people in need in Southern Africa and Indian Ocean, European Commission (Brussels) 7 April 2025. Access Date: 1 July 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip 25 947 ²³⁵⁷ EU will give €120 million in humanitarian aid to Latin America and the Caribbean in 2025, European Commission (Brussels) 14 May 2025. Access Date: 1 July 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip 25 1208 ²³⁵⁸ EU pledges €2.3 billion at European Humanitarian Forum 2025, Directorate-General for European Civil Protection and Humanitarian Aid Operations (ECHO) (Brussels) 20 May 2025. Access Date: 1 July 2025. https://civil-protection-humanitarian-

aid.ec.europa.eu/news-stories/news/eu-pledges-eu23-billion-european-humanitarian-forum-2025-2025-05-20 en ²³⁵⁹ EU organises firefighting teams and fleet of aircraft to support wildfire-hit countries, European Commission (Brussels) 25 May 2025. Access Date: 1 July 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip_25_1328

²³⁶⁰ €280 million to help Austria, Czechia, Poland, Slovakia, Bosnia and Herzegovina and Moldova recover from floods, European Commission (Brussels) 26 May 2025. Access Date: 1 July 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip 25 1341

demonstrated strong action across priorities one, three and four of the Sendai Framework. It has also engaged in international cooperation through disaster assistance for Myanmar, disaster preparedness funding for Central America, Madagascar and the Caribbean and disaster recovery efforts across EU member states.

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

Analyst: Calleigh Pan