



2024 G20 Rio de Janeiro Summit Final Compliance Report

20 November 2024 to 5 November 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		0	
Australia			+1
Brazil			+1
Canada			+1
China			+1
France			+1
Germany		0	
India			+1
Indonesia			+1
Italy			+1
Japan			+1
Korea			+1
Mexico			+1
Russia		0	
Saudi Arabia			+1
South Africa			+1
Türkiye			+1
United Kingdom			+1
United States	–1		
African Union		0	
European Union			+1
Average		+0.71(86%)	

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.⁴¹⁷⁴ 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 Reduction.⁴¹⁷⁵ They stressed the necessity of integrated risk financing and insurance solutions in improving financial resilience

⁴¹⁷⁴ 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>

⁴¹⁷⁵ 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>

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.⁴¹⁷⁶ 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.⁴¹⁷⁷ 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.⁴¹⁷⁸ 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.⁴¹⁷⁹ 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.⁴¹⁸⁰ Leaders 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

⁴¹⁷⁶ 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>

⁴¹⁷⁷ 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>

⁴¹⁷⁸ 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>

⁴¹⁷⁹ 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>

⁴¹⁸⁰ 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>

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.⁴¹⁸¹ 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.⁴¹⁸² 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.”⁴¹⁸³

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

1. Understanding disaster risk

⁴¹⁸¹ 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>

⁴¹⁸² 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>

⁴¹⁸³ 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>

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.⁴¹⁸⁴

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

–1	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.
0	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.
+1	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.

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Lead Analyst: Mehek Berry*

Argentina: 0

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

⁴¹⁸⁴ 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>

On 23 December 2024, the Ministry of Security approved the Vulnerable Downstream Communities project.⁴¹⁸⁵ 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.⁴¹⁸⁶

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.⁴¹⁸⁷ 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.⁴¹⁸⁸

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.⁴¹⁸⁹ 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.⁴¹⁹⁰ 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.⁴¹⁹¹ 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.⁴¹⁹² The new agency will consolidate and coordinate disaster response resources to strengthen the preparation and response to natural disasters.

On 9 May 2025, the Ministry of National Security began transferring the Single Reconstruction Supplement to 25,000 residents in Bahía Blanca, paying ARS2-3 million per household, based on high- and medium-impact

⁴¹⁸⁵ 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>

⁴¹⁸⁶ 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>

⁴¹⁸⁷ 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>

⁴¹⁸⁸ Por Decreto, Traspasan el Manejo de Incendios Forestales de Ambiente a Seguridad: Qué Podría Significar, La Nación (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/>

⁴¹⁸⁹ 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>

⁴¹⁹⁰ 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>

⁴¹⁹¹ 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/>

⁴¹⁹² 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. <https://www.boletinoficial.gob.ar/detalleAviso/primera/322808/20250321>

zones.⁴¹⁹³ This action aims to strengthen post-disaster recovery capacity, standardize loss assessment and improve coordination mechanisms for future hazard events.

On 12 May 2025, the Ministry of National Security launched a Local Strengthening Program for Comprehensive Disaster Risk Management in El Hoyo, Chubut, in coordination with the Federal Emergency Agency.⁴¹⁹⁴ The initiative included inter-agency field exercises, technical workshops and the delivery of firefighting equipment to the Southern Brigade of the National Fire Management Service. These efforts enhance local response systems and improve multi-level coordination for future hazard scenarios.

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.⁴¹⁹⁵ 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.

On 3 June 2025, the Ministry of National Security issued Resolution 665 to restructure the national registry and coordination framework for non-governmental organizations involved in disaster risk management.⁴¹⁹⁶ The measure established updated registration requirements, a national activation protocol, mandatory training and annual reporting standards for participating organizations. By clarifying roles and standardizing procedures, the resolution enhances coordination between government and civil society actors during emergencies.

On 13 June 2025, the Federal Emergency Agency concluded their two-week-long series of training sessions to strengthen the country's forest fire prevention and fighting capabilities.⁴¹⁹⁷ This training sessions instructed 100 agents on different aspects of dealing with forest fires, such as the use of specialized equipment like aircraft and chainsaws, allowing emergency services to more effectively respond to forest fires.

On 23 June 2025, the Federal Emergency Agency launched its Winter Plan by convening federal security forces, armed forces and federal agencies to coordinate emergency support for provinces facing severe winter conditions.⁴¹⁹⁸ The plan establishes a multi-agency framework for joint action, enhancing readiness and logistical coordination ahead of seasonal hazards.

On 24 June 2025, President Milei vetoed Decree 238/2025 establishing a special disaster assistance regime in response to floods in Bahía Blanca.⁴¹⁹⁹ The decree was intended to create an assistance fund of up to ARS200

⁴¹⁹³ El Ministerio de Seguridad Nacional comenzó a pagar a los inscriptos el suplemento único para la reconstrucción en Bahía Blanca, Ministerio de Seguridad Nacional (Buenos Aires) 9 May 2025. Translation provided by Google Translate. Access Date: 24 July 2025. <https://www.argentina.gob.ar/noticias/el-ministerio-de-seguridad-nacional-comenzo-pagar-los-inscriptos-el-suplemento-unico-para>

⁴¹⁹⁴ Programa fortalecimiento local en Chubut, Ministerio de Seguridad Nacional (Buenos Aires) 12 May 2025. Translation provided by Google Translate. Access Date: 24 July 2025. <https://www.argentina.gob.ar/noticias/programa-fortalecimiento-local-en-chubut>

⁴¹⁹⁵ 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>

⁴¹⁹⁶ El Ministerio de Seguridad Nacional fortalece el Registro y Coordinación con ONG para Emergencias y Desastres, Ministerio de Seguridad Nacional (Buenos Aires) 3 June 2025. Translation provided by Google Translate. Access Date: 24 July 2025. <https://www.argentina.gob.ar/noticias/el-ministerio-de-seguridad-nacional-fortalece-el-registro-y-coordinacion-con-ong-para>

⁴¹⁹⁷ La AFE capacitó a más de 100 agentes en combate de incendios forestales, Ministerio de Seguridad Nacional (Buenos Aires) 13 June 2025. Translation provided by Analyst. Access Date: 8 July 2025. <https://www.argentina.gob.ar/noticias/la-afe-capacito-mas-de-100-agentes-en-combate-de-incendios-forestales>

⁴¹⁹⁸ La AFE pone en marcha el Plan Invierno, Ministerio de Seguridad Nacional (Buenos Aires) 23 June 2025. Translation provided by Google Translate. Access Date: 24 July 2025. <https://www.argentina.gob.ar/noticias/la-afe-pone-en-marcha-el-plan-invierno>

⁴¹⁹⁹ Milei vetoed the emergency law for Bahía Blanca due to the floods, La Nación (Buenos Aires) 24 June 2025. Translation provided by Analyst. Access Date: 16 August 2025. <https://www.lanacion.com.ar/politica/milei-veto-la-ley-de-emergencia-para-bahia-blanca-por-las-inundaciones-nid24062025/>

billion and introduced the “Single Supplement for Reconstruction” a one-time subsidy for affected households aimed at supporting the reconstruction and recovery of material assets.⁴²⁰⁰ As such, this action is antithetical to the commitment.

On 27 June 2025, the Federal Emergency Agency concluded a week-long Local Strengthening Program in Apóstoles, Misiones, with field exercises and inter-agency drills involving security forces, civil protection and local responders.⁴²⁰¹ The program also introduced a new provincial radio and telecommunications contingency plan and delivered donated firefighting equipment to the Northern Brigade.

On 4 July 2025, the Federal Emergency Agency completed a national fire management training campaign that reached over 150 agents through courses on aerial operations, motor pump use and fire behavior analysis.⁴²⁰² Conducted across multiple provinces, the program emphasized standardized field procedures and interjurisdictional coordination.

On 23 July 2025, President Milei issued a decree creating a ARS10 billion fund to aid municipalities of the Buenos Aires province affected by storms in May.⁴²⁰³ The fund will help affected residents in the region cover material damages to their property.

On 31 July 2025, the Federal Emergency Agency conducted fire management training for over 280 agents across the country, with courses meant to improve firefighting and fire prevention and mitigation capabilities.⁴²⁰⁴ This meeting develops regional fire management capabilities, particularly in climate change-induced forest fires.

On 11 August 2025, the Federal Emergency Agency held its first national congress with all key stakeholders in the national emergency response system.⁴²⁰⁵ The meeting grants the Federal Emergency Agency further coordination with other government functions, allowing the agency improved emergency response and risk reduction capacity.

On 1 October 2025, the Federal Emergency Agency and provincial representatives held a meeting for the Patagonia Regional Council.⁴²⁰⁶ The meeting addressed provincial forest fire prevention and response capabilities, along with coordination of firefighting forces.

⁴²⁰⁰ Decreto 238/2025, Boletín Oficial de la República Argentina (Buenos Aires) 31 March 2025. Translation provided by Google Translate. Access Date: 16 August 2025. <https://www.boletinoficial.gob.ar/detalleAviso/primera/323270/20250401>

⁴²⁰¹ La Agencia Federal de Emergencias presentó el Programa Fortalecimiento Local en Misiones, Ministerio de Seguridad Nacional (Buenos Aires) 27 June 2025. Translation provided by Google Translate. Access Date: 24 July 2025. <https://www.argentina.gob.ar/noticias/la-agencia-federal-de-emergencias-presento-el-programa-fortalecimiento-local-en-misiones>

⁴²⁰² La AFE dictó nuevas capacitaciones en manejo del fuego, Ministerio de Seguridad Nacional (Buenos Aires) 4 July 2025. Translation provided by Google Translate. Access Date: 24 July 2025. <https://www.argentina.gob.ar/noticias/la-afe-dicto-nuevas-capacitaciones-en-manejo-del-fuego>

⁴²⁰³ Tras vetar la emergencia por catástrofe en Bahía Blanca, el Gobierno creó un nuevo fondo por inundaciones en Buenos Aires, Política Argentina (Buenos Aires) 7 July 2025. Translation provided by Analyst. Access Date: 16 August 2025. <https://www.politicargentina.com/notas/202507/67290-tras-vetar-la-emergencia-por-catastrofe-en-bahia-blanca-el-gobierno-creo-un-nuevo-fondo-por-inundaciones-en-buenos-aires.html>

⁴²⁰⁴ La AFE continúa con las capacitaciones en manejo del fuego, Ministerio de Seguridad Nacional (Buenos Aires) 31 July 2025. Translation provided by Analyst. Access Date: 14 August 2025. <https://www.argentina.gob.ar/noticias/la-afe-continua-con-las-capacitaciones-en-manejo-del-fuego>

⁴²⁰⁵ La AFE continúa con las capacitaciones en manejo del fuego, Ministerio de Seguridad Nacional (Buenos Aires) 31 July 2025. Translation provided by Analyst. Access Date: 14 August 2025. <https://www.argentina.gob.ar/noticias/la-afe-continua-con-las-capacitaciones-en-manejo-del-fuego>

⁴²⁰⁶ Nación planifica junto a las provincias acciones de prevención y respuesta ante incendios forestales, Ministerio de Seguridad Nacional (Buenos Aires) 1 October 2025. Translation provided by Analyst. Access Date: 10 October 2025. <https://www.argentina.gob.ar/noticias/nacion-planifica-junto-las-provincias-acciones-de-prevencion-y-respuesta-ante-incendios>

On 7 October 2025, the Federal Emergency Agency conducted the first virtual simulation exercise for the Emergency Operations Center.⁴²⁰⁷ The exercise gave the Center hands-on experience in dealing with storms, extreme temperatures, floods, chemical spills and earthquakes, allowing for improved response capabilities in real disaster situations.

Argentina has partially complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Argentina has taken strong action to strengthen disaster risk governance by creating the Federal Emergency Agency to coordinate national disaster response capabilities, restructuring non-governmental organizations coordination and establishing new councils for disaster and fire management. It has also taken strong action to enhance disaster preparedness for effective response and “Build Back Better” in recovery, rehabilitation and reconstruction through local strengthening programs, targeted post-disaster assistance and federal training campaigns. However, Argentina has not taken significant steps to invest in disaster risk reduction for resilience or understand disaster risk and has failed to take strong international cooperative action in line with the Sendai Framework. Argentina has also 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 0.⁴²⁰⁸

Analyst: Zach Pederal

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.⁴²⁰⁹ 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.⁴²¹⁰ 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.

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

⁴²⁰⁷ La AFE realizó el primer ejercicio virtual de simulación de un centro de operaciones de emergencias, Ministerio de Seguridad Nacional (Buenos Aires) 7 October 2025. Translation provided by Analyst. Access Date: 10 October 2025.

<https://www.argentina.gob.ar/noticias/la-afe-realizo-el-primer-ejercicio-virtual-de-simulacion-de-un-centro-de-operaciones-de>

⁴²⁰⁸ 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.boletinoficial.gob.ar>, <https://buenosairesherald.com> and <https://www.batimes.com.ar/>.

⁴²⁰⁹ 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/pfbid0UwjzoDEvHNqXhfybDShtwSWS3WUX9gHhdUtk9VNN6pLPLNggMVtLohSKzPicLxl?rdid=4YmsSRaQK27xA8z4#>

⁴²¹⁰ 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>

adaptation policies.⁴²¹¹ 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.⁴²¹² 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.⁴²¹³ 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.⁴²¹⁴ 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.⁴²¹⁵ 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.⁴²¹⁶ By strengthening local capacity, the training supports Indonesia's national disaster management priorities and helps communities become more resilient when disasters strike.

On 1 January 2025, the National Emergency Management Agency reaffirmed its partnership with the Australian Institute for Disaster Resilience with a new contract until 2027.⁴²¹⁷ The Institute provides guidance material and

⁴²¹¹ 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/>

⁴²¹² 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>

⁴²¹³ 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>

⁴²¹⁴ 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>

⁴²¹⁵ \$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>

⁴²¹⁶ Australian Embassy - Jakarta, Indonesia's post, Australian Embassy - Jakarta, Indonesia (Jakarta) 29 December 2024. Access Date: 24 August 2025. <https://australianembassyjakarta/posts/bencana-dapat-terjadi- kapan-saja-di-mana-saja-dan-sangat->

⁴²¹⁷ 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#AustralianInstituteforDisasterResilience\(AIDR\)](https://www.nema.gov.au/about-us/our-partners/key-partners#AustralianInstituteforDisasterResilience(AIDR))

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.⁴²¹⁸ 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.⁴²¹⁹

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.⁴²²⁰ 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 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.⁴²²¹ This funding will support recovery after flooding and severe weather in North Queensland.

On 9 February 2025, Minister McAllister announced the extension of federal disaster payments to additional communities affected by flooding in North Queensland.⁴²²² The updated support includes access to the Disaster Recovery Payment for individuals experiencing serious damage or injury and the Disaster Recovery Allowance for those who have lost income due to the event.

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.⁴²²³ 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.⁴²²⁴ 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.

⁴²¹⁸ 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

⁴²¹⁹ 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>

⁴²²⁰ 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>

⁴²²¹ 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>

⁴²²² Federal disaster assistance extended for more communities affected by North Queensland floods, Senator the Hon Jenny McAllister (Canberra) 9 February 2025. Access Date: 24 July 2025. <https://minister.homeaffairs.gov.au/JennyMcAllister/Pages/federal-disaster-assistance-extended-communities-affected-north-queensland-floods.aspx>

⁴²²³ 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>

⁴²²⁴ 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-pacific-multi-geohazard-early-warning-system-next-level-0?hub=6683>

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 regional workshop in Apia to advance the development of a multi-geohazard early warning system.⁴²²⁵ 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 25 February 2025, the Australian Safeguards and Non-Proliferation Office and the Indonesian Nuclear Regulatory Agency signed an updated Memorandum of Understanding (MoU) on nuclear safeguards and non-proliferation, including bilateral education visits and the sharing of inspection resources.⁴²²⁶

On 5 March 2025, Australia attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.⁴²²⁷ 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, Minister McAllister announced the activation of an AUD15 million Community Recovery Support Fund for New South Wales councils in anticipation of Tropical Cyclone Alfred.⁴²²⁸ The fund, delivered through joint federal-state arrangements, allows eligible councils to access up to AUD1 million for immediate clean-up and restoration of essential community infrastructure once impacts are confirmed.

On 8 March 2025, Minister McAllister announced the extension of disaster assistance to the Armidale, Glen Innes Severn and Tenterfield in response to inland flooding from Tropical Cyclone Alfred.⁴²²⁹ The package includes support for emergency accommodation, essential household repairs, concessional loans and clean-up funding for local councils and primary producers.

On 11 March 2025, Minister McAllister announced more than AUD29 million in recovery assistance for communities impacted by bushfires in Western Victoria.⁴²³⁰ The package includes small business grants, business recovery services, tourism marketing support, waste disposal rebates and environmental recovery efforts in Grampians (Gariwerd) National Park.

On 12 March 2025, Minister McAllister announced over AUD50 million in extraordinary disaster assistance to support long-term flood recovery in North and Far North Queensland.⁴²³¹ The package includes funding to

⁴²²⁵ 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>

⁴²²⁶ Celebrating a new phase of a long partnership: ASNO and BAPETEN sign new MOU, Department of Foreign Affairs and Trade (Canberra) 25 February 2025. Access Date: 8 September 2025. <https://www.dfat.gov.au/news/news/celebrating-new-phase-long-partnership-asno-and-bapeten-sign-new-mou>

⁴²²⁷ 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/>

⁴²²⁸ NSW councils activated for disaster assistance in preparation for Tropical Cyclone Alfred, Senator the Hon Jenny McAllister (Canberra) 7 March 2025. Access Date: 24 July 2025. <https://minister.homeaffairs.gov.au/JennyMcAllister/Pages/nsw-councils-activated-for-tropical-cyclone-alfred.aspx>

⁴²²⁹ Disaster support for Armidale, Glen Innes Severn and Tenterfield LGAs as rain from Tropical Cyclone Alfred moves inland, Senator the Hon Jenny McAllister (Canberra) 8 March 2025. Access Date: 24 July 2025. <https://minister.homeaffairs.gov.au/JennyMcAllister/Pages/disaster-support-armidale-glen-innes-severn-tenterfield-lgas.aspx>

⁴²³⁰ Support for small business and biodiversity after Western Victoria bushfires, Senator the Hon Jenny McAllister (Canberra) 11 March 2025. Access Date: 24 July 2025. <https://minister.homeaffairs.gov.au/JennyMcAllister/Pages/support-for-small-business-and-biodiversity-after-western-bictoria-bushfires.aspx>

⁴²³¹ More than \$50 million for long-term North and Far North Queensland flood recovery, Senator the Hon Jenny McAllister (Canberra) 12 March 2025. Access Date: 24 July 2025. <https://minister.homeaffairs.gov.au/JennyMcAllister/Pages/more-than-50-million-long-term-north-far-north-queensland-flood-recovery.aspx>

repair sport and community facilities and increases recovery grants to AUD75,000 for primary producers and AUD50,000 for small businesses and not-for-profits.

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.⁴²³² 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.⁴²³³ 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.⁴²³⁴ 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.⁴²³⁵ 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.

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.⁴²³⁶ 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.

⁴²³² 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/>

⁴²³³ 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>

⁴²³⁴ 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>

⁴²³⁵ 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>

⁴²³⁶ 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>

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.⁴²³⁷ 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.⁴²³⁸ 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.⁴²³⁹ 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 1 April 2025, the Australia–New Zealand Emergency Management Committee met virtually to advance key disaster risk reduction and preparedness priorities. Members agreed to establish a Post-Disaster Accommodation Working Group bringing together jurisdictions, local governments and the Social Recovery Reference Group to identify and overcome barriers in shelter and housing transitions.⁴²⁴⁰

On 7 April 2025, Australia announced plans to extend additional financial assistance to flood-affected communities in Western Queensland through the Disaster Recovery Allowance.⁴²⁴¹ 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.⁴²⁴² 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.

⁴²³⁷ 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>

⁴²³⁸ 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>

⁴²³⁹ 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>

⁴²⁴⁰ Australia-New Zealand Emergency Management Committee, National Emergency Management Agency (Canberra) 1 April 2025. Access Date: 25 August 2025. https://www.nema.gov.au/sites/default/files/2025-04/ANZEMC%20Communique%201%20April%202025_0.pdf

⁴²⁴¹ 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>

⁴²⁴² 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 7 May 2025, Australian Embassy Humanitarian Counselor Simon Flores and Indonesia's National Disaster Management Agency submitted a cooperation agreement to collaborate with Andalas University to strengthen preparedness for a potential megathrust earthquake in West Sumatra through research.⁴²⁴³

On 14 May 2025, Australia transformed the Kilsyth Sports Centre into an accessible disaster evacuation centre within the Yarra Ranges shire.⁴²⁴⁴ This transformation was made possible through funding from the Preparing Australian Communities Local Program in 2022. The center now provides shelter and assistance to individuals impacted by disasters, while offering programs and resources aimed at minimizing the dangers of harm and neglect that such individuals may encounter during relief and recovery efforts.

On 26 May 2025, Prime Minister Albanese, Minister 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.⁴²⁴⁵ 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.⁴²⁴⁶ 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 2025.⁴²⁴⁷ 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.⁴²⁴⁸ 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.

On 3 June 2025, the National Emergency Management Agency launched its first 'Reflect' Reconciliation Action Plan, a framework to further reconciliation initiatives, while scoping and developing a vision for future plans.⁴²⁴⁹ The action plan featured a commitment to listen to perspectives and experiences of First Nations People, while ensuring the approaches to disaster resilience are inclusive.

⁴²⁴³ UNAND Partners with BNPB and Australia to Strengthen Megathrust Preparedness in West Sumatra, InfoPublik (Indonesia) 8 May 2025. Access Date: 1 September 2025. <https://infopublik.id/kategori/nusantara/918455/unand-gandeng-bnpb-dan-australia-perkuat-kesiapsiagaan-megathrust-di-sumbar>

⁴²⁴⁴ Accessible disaster evacuation facilities open in Kilsyth, National Emergency Management Agency (Canberra) 14 May 2025. Access Date: 6 July 2025. <https://www.nema.gov.au/about-us/media-centre/accessible-disaster-evacuation-facilities-open-kilsyth>

⁴²⁴⁵ 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>

⁴²⁴⁶ 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/>

⁴²⁴⁷ 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>

⁴²⁴⁸ 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>

⁴²⁴⁹ A step forward: launching our Reconciliation Action Plan, National Emergency Management Agency (Canberra) 3 June 2025. Access Date: 6 July 2025. <https://www.nema.gov.au/about-us/media-centre/step-forward-launching-our-reconciliation-action-plan>

On 18 June 2025, the National Emergency Management Agency, Natural Hazards Research Australia and the University of New England launched the updated Australian Disaster Resilience Index (ADRI-2) to provide updated, evidence-based insights on community disaster resilience.⁴²⁵⁰ ADRI-2 enhances disaster risk understanding and strengthens governance whilst guiding targeted investment for disaster risk reduction across Australia.

On 20 June 2025, the Australia-New Zealand Emergency Management Committee met and agreed on a series of measures to strengthen disaster risk reduction and resilience across both countries. Members endorsed the creation of the National Disaster Mental Health and Wellbeing Senior Officials' Group to advance the National Disaster Mental Health and Wellbeing Framework and support frontline emergency workers.⁴²⁵¹ They also finalized the first phase of the National Natural Hazards Disaster Risk Profile and agreed to develop national registration and reunification guidelines by June 2026, building on the Australian Red Cross's Register.Find.Reunite system to improve how families are reconnected after disasters.

On 25 June 2025, Australia launched a strategic groundwater purchasing tender as part of the Bridging the Gap program under the Murray-Darling Basin Plan.⁴²⁵² The initiative aims to purchase up to 3.2 gigalitres per year in the Queensland Upper Condamine Alluvium to improve long-term drought resiliency, safeguarding water resources critical to ecosystem stability and community well-being in the face of climate-induced drought.

On 27 June 2025, Minister McBain announced over AUD5 million in joint funding for 15 coastal hazard resilience projects under Round Four of the QCoast2100 program.⁴²⁵³ Twelve Queensland councils will use the funding to implement adaptation strategies such as seawalls and shoreline stabilization measures to address risks from erosion, storm tides and sea level rise.

On 3 July 2025, Australia sent emergency management experts to California to exchange lessons following the Los Angeles wildfires in January 2025.⁴²⁵⁴ Over the span of nine days, both parties shared knowledge and best practices in preparedness, evacuation, firefighting strategies and addressing urban conflagration management.

On 4 July 2025, Minister McBain announced AUD45.75 million in new flood recovery funding for western Queensland, focused on supporting primary producers, small businesses, tourism operators and community wellbeing.⁴²⁵⁵ The package includes funding for infrastructure repairs, financial counselling, tourism revitalization and enhanced access to health and emotional support services.

⁴²⁵⁰ Refreshed Australian Disaster Resilience Index reveals resilience strengths across the nation and opportunities for targeted enhancement, National Emergency Management Agency (Canberra) 18 June 2025. Access Date: 15 July 2025.

<https://www.nema.gov.au/about-us/media-centre/refreshed-australian-disaster-resilience-index-reveals-resilience-strengths-across-nation-and-opportunities-targeted-enhancement>

⁴²⁵¹ Australia-New Zealand Emergency Management Committee Meeting communiqué, National Emergency Management Agency (Canberra) 20 June 2025. Access Date: 25 August 2025. <https://www.nema.gov.au/sites/default/files/2025-06/Communique%20-%20ANZEMC%2020%20June%202025.pdf>

⁴²⁵² Strategic water purchasing – Bridging the Gap, Department of Climate Change, Energy, the Environment and Water (Canberra) 30 June 2025. Access Date: 15 July 2025. <https://www.dcceew.gov.au/water/policy/water-recovery/government-water-purchasing/strategic>

⁴²⁵³ Strengthening coastal defences and building resilient communities, The Hon Kristy McBain MP (Canberra) 27 June 2025. Access Date: 24 July 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/strengthening-coastal-defences-building-resilient-communities.aspx>

⁴²⁵⁴ Australia and California exchange insights and share lessons on fire preparedness, National Emergency Management Agency (Canberra) 3 July 2025. Access Date: 6 July 2025. <https://www.nema.gov.au/about-us/media-centre/australia-and-california-exchange-insights-and-share-lessons-fire-preparedness>

⁴²⁵⁵ Western Queensland flood recovery receives \$45.75 million boost, The Hon Kristy McBain MP (Canberra) 4 July 2025. Access Date: 24 July 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/western-queensland-flood-recovery-receives-46-million-boost.aspx>

On 7 July 2025, Minister McBain announced a AUD169.297 million recovery package for South-East Queensland following ex-Tropical Cyclone Alfred.⁴²⁵⁶ The funding supports beach and environmental restoration, reconstruction of community and recreational facilities, mental health services, business recovery and legal assistance across impacted areas.

On 8 July 2025, Minister McBain announced the commencement of construction on two new flood-resilient bridges near Tatham in Northern Rivers as part of the Northern Rivers Recovery and Resilience Program.⁴²⁵⁷ The AUD18 million project will raise and replace the Deep Creek and Spring Gully bridges to secure evacuation and supply routes during disaster events.

On 10 July 2025, Minister for Foreign Affairs Penny Wong announced an additional AUD10 million in humanitarian assistance for the Indo-Pacific, including AUD6 million to strengthen local disaster response through partnerships with non-governmental organizations and Red Cross Societies and AUD4 million to support displaced women and girls from Myanmar via the UN Population Fund.⁴²⁵⁸

On 11 July 2025, Minister for Infrastructure Catherine King announced that construction had officially commenced on the Youngs Crossing flood-resilient bridge upgrade in Moreton Bay.⁴²⁵⁹ The AUD86 million project, co-funded by federal, state and local governments, will deliver a new four-lane bridge and improved intersections to ensure uninterrupted access during flood events.

On 16 July 2025, the National Emergency Management Ministers' Meeting was held in Darwin, where ministers endorsed several key measures to strengthen disaster preparedness and resilience.⁴²⁶⁰ Members tasked the Australia–New Zealand Emergency Management Committee to identify further opportunities to strengthen councils' ability to prepare for, respond to, and recover from natural disasters, addressed affordability concerns in the Hazards Insurance Partnership and agreed to advance the National Messaging System to improve emergency communication, committing all jurisdictions and the Australian Local Government Association to collaborate on its implementation.

On 18 July 2025, Minister McBain announced the rollout of 35 new Quick Response Vehicles (QRVs) to fire brigades across South Australia, with two vehicles funded directly by the Albanese Government under the Protecting Our Communities program.⁴²⁶¹ The QRVs are designed to operate in rugged and hard-to-reach terrain, significantly enhancing rapid response capabilities in high-risk fire zones.

On 22 July 2025, Minister McBain announced a AUD191 million joint investment by the federal and Queensland Governments to support flood recovery and resilience in western Queensland.⁴²⁶² The funding

⁴²⁵⁶ \$169.297 Million cyclone recovery package to restore SEQ beaches and boost communities, The Hon Kristy McBain MP (Canberra) 7 July 2025. Access Date: 24 July 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/169-mllion-cyclone-recovery-package-restore-seq-beaches-boost-communities.aspx>

⁴²⁵⁷ Work commences on Tatham bridges to improve emergency evacuation routes, The Hon Kristy McBain MP (Canberra) 8 July 2025. Access Date: 24 July 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/work-commences-tatham-bridges-improve-emergency-evacuation-routes.aspx>

⁴²⁵⁸ Additional humanitarian funding for the Indo-Pacific, Minister for Foreign Affairs (Canberra) 10 July 2025. Access Date: 24 July 2025. <https://www.foreignminister.gov.au/minister/penny-wong/media-release/additional-humanitarian-funding-indo-pacific>

⁴²⁵⁹ Crews on the move for vital upgrade of flood-prone Youngs Crossing, Minister for Infrastructure, Transport, Regional Development and Local Government (Canberra) 11 July 2025. Access Date: 24 August 2025. <https://minister.infrastructure.gov.au/c-king/media-release/crews-move-vital-upgrade-flood-prone-youngs-crossing>

⁴²⁶⁰ National Emergency Management Ministers' Meeting, National Emergency Management Agency (Canberra) 16 July 2025. Access Date: 25 August 2025. <https://www.nema.gov.au/sites/default/files/2025-07/Communique%20-%20NEMMM%2016%20July%202025.pdf>

⁴²⁶¹ More quick response vehicles to boost fire season response, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 18 July 2025. Access Date: 24 August 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/more-quick-response-vehicles-to-boost-fire-season-response.aspx>

⁴²⁶² Another \$191 million to drive Western Queensland's recovery, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 22 July 2025. Access Date: 24 August 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/another-191-million-to-drive-western-queenslands-recovery.aspx>

includes a AUD155 million Betterment Program to upgrade flood-affected roads to resilient standards, alongside investments in environmental rehabilitation, community facility rebuilding and mental health services.

On 22 July 2025, Minister McBain announced three new recovery packages totaling over AUD77 million for North and Far North Queensland, jointly funded through Commonwealth-state Disaster Recovery Funding Arrangements.⁴²⁶³ The support includes AUD73 million for environmental restoration, AUD3.12 million to repair flood-damaged water and sewerage infrastructure in Charters Towers and AUD1.42 million for legal assistance to help residents navigate flood-related issues.

On 29 July 2025, Minister McBain announced nearly AUD13.4 million in funding under the Infrastructure Betterment Fund to construct a new flood-resilient ambulance station in Lismore and rebuild the Mullumbimby station.⁴²⁶⁴ Both sites suffered extensive damage during the 2022 Northern Rivers floods and will now be reconstructed to withstand future disaster events, with projects delivered by NSW Public Works in partnership with NSW Ambulance.

On 30 July 2025, Australia, the Queensland Government and James Cook University announced the continuation of the Strata Resilience Program providing up to AUD150,000 in grants per body corporate to strengthen cyclone resilience in North Queensland strata properties.⁴²⁶⁵ The program supports roof tie-down upgrades, door and window reinforcements, garage door replacements and cyclone preparedness planning.

On 31 July 2025, Minister McBain announced an AUD88 million investment through the Crucial Access Links Program to strengthen transport infrastructure in disaster-prone and remote Queensland communities.⁴²⁶⁶ The funding, provided through efficiencies in the Commonwealth–State Disaster Recovery Funding Arrangements, will support upgrades to airstrips, seaports, boat ramps, bridges and fuel and water infrastructure in 15 local government areas.

On 4 August 2025, Australia participated in a third annual regional exercise “Longreach” in Tonga to refine natural disaster strategies and strengthen partnerships.⁴²⁶⁷ The exercise simulated a Category 5 tropical cyclone event testing multi-agency coordination, logistics and humanitarian response. Delegates from Tonga, Fiji, Papua New Guinea, Australia, New Zealand, France, the UK, the US and others worked alongside the UN, Red Cross and local ministries to strengthen early warning systems, faith-based and community networks, and the integration of the Pacific Response Group.

On 6 August 2025, Minister McBain and Minister King announced AUD63 million in funding through the Safer Local Roads and Infrastructure Program to support 23 new road safety and resilience projects across regional and rural Australia.⁴²⁶⁸ These projects include realignments, shoulder sealing, bridge replacements,

⁴²⁶³ Additional \$77 million flows for recovery in flood hit North Queensland, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 22 July 2025. Access Date: 24 August 2025. [https://minister.homeaffairs.gov.au/KristyMcBain/Pages/additional-\\$77-million-for-north-queensland.aspx](https://minister.homeaffairs.gov.au/KristyMcBain/Pages/additional-$77-million-for-north-queensland.aspx)

⁴²⁶⁴ Flood rebuild continues with new Ambulance Stations for Lismore and Mullumbimby, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 29 July 2025. Access Date: 24 August 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/flood-rebuild-continues-new-ambulance-stations-lismore-mullumbimby.aspx>

⁴²⁶⁵ \$60 million available to make North Queensland strata properties cyclone resilient, Australia Government (Canberra) 30 July 2025. Access Date: 24 August 2025. <https://www.nema.gov.au/about-us/media-centre/60-million-available-make-north-queensland-strata-properties-cyclone-resilient>

⁴²⁶⁶ \$88 million to strengthen Queensland regions against disasters, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 31 July 2025. Access Date: 24 August 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/88-million-strengthen-queensland-regions-against-disasters.aspx>

⁴²⁶⁷ Strengthening disaster relief cooperation in Tonga, Australia Government Defence (Canberra) 1 September 2025. Access Date: 4 September 2025. <https://www.defence.gov.au/news-events/news/2025-09-01/strengthening-disaster-relief-cooperation-tonga>

⁴²⁶⁸ \$63 million for life-saving road upgrades across Australia, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 6 August 2025. Access Date: 24 August 2025. <https://minister.infrastructure.gov.au/mcbain/media-release/63-million-life-saving-road-upgrades-across-australia>

flood resilience upgrades and improved heavy vehicle access to reduce isolation and improve emergency response.

On 14 August 2025, Minister McBain announced the awarding of a major construction contract to restore over 60 flood-impacted roads and landslips in Lismore, as part of a long-term recovery effort from the 2022 Northern Rivers floods.⁴²⁶⁹ Jointly funded by the Commonwealth and New South Wales Governments under the Disaster Recovery Funding Arrangements, the program also includes an additional AUD17 million to Lismore City Council for resilient infrastructure upgrades.

On 19 August 2025, Minister King announced the start of AUD18 million flood-resilience works on the Bruce Highway between Dallachy Road and Dean Road in Tully, Queensland.⁴²⁷⁰ The project, funded jointly by the Australian and Queensland Governments, involves installing reinforced concrete culverts to improve drainage and flood immunity along the route from Brisbane to Cairns.

On 22 August 2025, Minister McBain announced a Small Business Recovery Assistance Grant of up to AUD15,000 for eligible small businesses in nine Western Queensland areas impacted by severe floods between March to May 2025.⁴²⁷¹

On 27 August 2025, Minister McBain announced the launch of the AUD2 million Environmental Recovery Package to help North and Far North Queensland councils restore flood-damaged environments following the January–February 2025 floods.⁴²⁷² The jointly funded Disaster Recovery Funding Arrangements (DRFA) program provides grants of up to AUD100,000 for community-led projects such as debris removal, replanting and habitat restoration in affected areas.

On 28 August 2025, Minister McBain announced a AUD25 million project to repair and strengthen the Outback Highway in South Australia, following flooding from Cyclone Tiffany.⁴²⁷³ The jointly funded DRFA initiative by the Australian and South Australian Governments will raise the road profile and improve drainage to enhance flood resilience and maintain connectivity for regional industries and remote communities.

On 28 August 2025, Minister McBain announced a AUD20 million jointly funded initiative to support pest control and biosecurity measures following the Western Queensland floods.⁴²⁷⁴ The program, delivered under the DRFA Primary Industry Support Package, will help repair the Wild Dog Barrier Fence, manage feral pig populations and allocate up to AUD1 million for locust control in disaster-affected areas.

⁴²⁶⁹ Lismore flood recovery hits major milestone, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 14 August 2025. Access Date: 24 August 2025.

<https://minister.homeaffairs.gov.au/KristyMcBain/Pages/lismore-flood-recovery-hits-major-milestone.aspx>

⁴²⁷⁰ Improving flood resilience on the Bruce in FNQ, Minister for Infrastructure, Transport, Regional Development and Local Government (Canberra) 19 August 2025. Access Date: 19 October 2025. <https://minister.infrastructure.gov.au/c-king/media-release/improving-flood-resilience-bruce-fnq>

⁴²⁷¹ Additional support for small businesses hit by Western Queensland flood disaster, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 22 August 2025. Access Date: 19 October 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/additional-support-small-businesses-western-queensland-flood-disaster.aspx>

⁴²⁷² \$2 million to restore Queensland's natural environment after devastating floods, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 27 August 2025. Access Date: 19 October 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/2-million-to-restore-queenslands-environment-after-floods.aspx>

⁴²⁷³ \$25 million for major works to repair The Outback Highway, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 28 August 2025. Access Date: 19 October 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/25m-major-works-repair-the-outback-highway.aspx>

⁴²⁷⁴ \$20 million investment in pest control and biosecurity in flood aftermath, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 28 August 2025. Access Date: 19 October 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/20-million-investment-pest-control-biosecurity-flood-aftermath.aspx>

On 5 September 2025, Minister McBain announced the start of disaster recovery works in Cabonne Shire under the Regional Transport Resilience Fund, jointly funded by the Australian and New South Wales Governments through the DRFA.⁴²⁷⁵ The AUD3.8 million and AUD5.3 million packages will rebuild and upgrade flood-damaged bridges and causeways, including new culverts and raised bridge decks to improve drainage and flood resilience.

On 25 September 2025, Acting Minister for Infrastructure, Transport, Regional Development and Local Government Julie Collins announced the start of construction on a flood immunity upgrade for a 1.4-kilometre section of Proserpine-Shute Harbour Road at Hamilton Plains in Queensland.⁴²⁷⁶ The jointly funded project by the Australian and Queensland Governments will raise and widen the road, install larger culverts, and improve drainage to reduce flood disruptions from 17 hours to less than one hour during a one-in-ten-year flood.

On 26 September 2025, Minister McBain announced the opening of the Wildlife Vet Accommodation and Training Centre at Knockrow in New South Wales, supported by AUD401,500 from the joint Australian and New South Wales Governments under the Bushfire Local Economic Recovery Fund.⁴²⁷⁷ The facility, linked to the Byron Bay Wildlife Hospital, provides on-site accommodation and training space for vets and carers responding to wildlife emergencies during natural disasters.

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.

⁴²⁷⁵ Cabonne Shire bridges and causeways the first focus of Central West disaster recovery funding, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 5 September 2025. Access Date: 21 October 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/cabonne-shire-bridges-causeways-first-focus-central-west-disaster-recovery-funding.aspx>

⁴²⁷⁶ Construction begins on flood immunity upgrade for Proserpine Shute Harbour Road, Minister for Infrastructure, Transport, Regional Development and Local Government (Canberra) 24 September 2025. Access Date: 21 October 2025. <https://minister.infrastructure.gov.au/c-king/media-release/construction-begins-flood-immunity-upgrade-proserpine-shute-harbour-road>

⁴²⁷⁷ New Northern Rivers facility boosts wildlife care and training, Minister for Regional Development, Local Government and Territories, and Minister for Emergency Management (Canberra) 26 September 2025. Access Date: 21 October 2025. <https://minister.homeaffairs.gov.au/KristyMcBain/Pages/new-northern-rivers-facility-boosts-wildlife-care-and-training.aspx>

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.⁴²⁷⁸ 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.⁴²⁷⁹ 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.⁴²⁸⁰ 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.⁴²⁸¹ This additional equipment will allow the institute increased capability for dealing with deforestation efforts, illegal mining and forest fires.

On 23 January 2025, the Brazilian Development Bank (BNDES) BRL45 million from the Amazon Fund to equip the Mato Grosso state fire department with a helicopter, expand training and conduct community outreach on wildfire prevention.⁴²⁸²

On 7 February 2025, the BNDES signed a technical cooperation agreement with the Rio Grande do Sul state government to develop a strategic climate resilience plan for the Guaíba River basin and to design a new integrated disaster risk and logistics center.⁴²⁸³

On 12 February 2025, the Ministry of Environment and Climate Change launched the AdaptaCidades initiative.⁴²⁸⁴ 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 12 February 2025, the BNDES and the Ministry of Environment and Climate Change announced BRL45 million in funding from the Amazon Fund to strengthen the Pará state fire department's wildfire prevention

⁴²⁷⁸ 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>

⁴²⁷⁹ 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>

⁴²⁸⁰ 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>

⁴²⁸¹ 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>

⁴²⁸² Governo Federal destina 45 milhões para fortalecer combate e prevenção a incêndios em Mato Grosso, Agência BNDES de Notícias (Brasília) 23 January 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://agenciadenoticias.bndes.gov.br/cultura/Governo-Federal-destina-45-milhoes-para-fortalecer-combate-e-prevencao-a-incendios-em-Mato-Grosso/>

⁴²⁸³ BNDES e Governo do RS firmam acordo para fortalecer o estado contra extremos climáticos, Agência BNDES de Notícias (Brasília) 7 February 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://agenciadenoticias.bndes.gov.br/cultura/BNDES-e-Governo-do-RS-firmam-acordo-para-fortalecer-o-estado-contr-extremos-climaticos/>

⁴²⁸⁴ 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>

and response capacity.⁴²⁸⁵ The project includes new vehicles, protective equipment, training programs and community outreach aimed at reducing unauthorized burning and forest degradation.

On 1 March 2025, the Brazilian Institute of Environment and Renewable Natural Resources expanded its cooperation with the Ministries of Education and Health.⁴²⁸⁶ 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.⁴²⁸⁷ 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, 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.⁴²⁸⁸ 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.⁴²⁸⁹ 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 Sul on the prevention and control of fires in the Pantanal tropical wetland region.⁴²⁹⁰ 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

⁴²⁸⁵ BNDES e MMA anunciam R\$ 45 mi do Fundo Amazônia para o Corpo de Bombeiros do PA, Agência BNDES de Notícias (Brasília) 12 February 2025. Translation provided by Google Translate. Access Date: 25 July 2025.

[https://agenciadenoticias.bndes.gov.br/cultura/BNDES-e-MMA-anunciam-R\\$-45-mi-do-Fundo-Amazonia-para-o-Corpo-de-Bombeiros-do-PA/](https://agenciadenoticias.bndes.gov.br/cultura/BNDES-e-MMA-anunciam-R$-45-mi-do-Fundo-Amazonia-para-o-Corpo-de-Bombeiros-do-PA/)

⁴²⁸⁶ 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>

⁴²⁸⁷ 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/>

⁴²⁸⁸ 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>

⁴²⁸⁹ 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>

⁴²⁹⁰ 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-prevencao-e-combate-aos-incendios-no-ms>

funding.⁴²⁹¹ 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.⁴²⁹² 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.⁴²⁹³ 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.

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.⁴²⁹⁴ 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.⁴²⁹⁵ 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.⁴²⁹⁶ 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

⁴²⁹¹ 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>

⁴²⁹² 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>

⁴²⁹³ 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-prevencao-e-combate-a-incendios>

⁴²⁹⁴ 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>

⁴²⁹⁵ 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>

⁴²⁹⁶ 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-climatica>

management and prevention.⁴²⁹⁷ 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.⁴²⁹⁸ 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 22 May 2025, the Ministry of Science, Technology and Innovation announced the arrival of a new high-performance supercomputer at the National Institute for Space Research to enhance weather and climate forecasting capabilities.⁴²⁹⁹ Worth BRL27 million, the system significantly expands Brazil’s capacity for extreme event prediction and real-time monitoring, enabling faster alerts and more coordinated emergency response.

On 28 May 2025, the Board of Directors of the National Fund for Scientific and Technological Development approved the creation of the “SOS Clima Brasil” program to fund disaster monitoring, forecasting and response technologies.⁴³⁰⁰

On 5 June 2025, Acting President Geraldo Alckmin signed into effect Law No. 15.143/25 which strengthens the country’s forest fire response capabilities.⁴³⁰¹ The law allows more straightforward transferal of resources from the National Environmental Fund to states and municipalities, as well as allowing the use of foreign aircraft to deal with forest fires, among other initiatives.

On 5 June 2025, the Ministry of Environment and Climate Change published a call for proposals for the Resilient Green Peripheries program, with a budget of BRL10 million.⁴³⁰² This allows civil societies to support the development and adaptation of urban peripheries to climate change.

On 10 June 2025, the Ministry of Environment and Climate Change published a call for proposals for the prevention and combating of forest fires in the Amazon and Platanal, with a budget of BRL34.5 million.⁴³⁰³

⁴²⁹⁷ 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>

⁴²⁹⁸ 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>

⁴²⁹⁹ INPE recebe novo supercomputador para previsão de tempo e clima, Ministério da Ciência, Tecnologia e Inovação (Brasília) 22 May 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://www.gov.br/mcti/pt-br/acompanhe-o-mcti/noticias/2025/05/inpe-recebe-novo-supercomputador-para-previsao-de-tempo-e-clima>

⁴³⁰⁰ Conselho Diretor do FNDCT aprova novas linhas de investimento para Inteligência Artificial e enfrentamento a desastres naturais, Ministério da Ciência, Tecnologia e Inovação (Brasília) 28 May 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://www.gov.br/mcti/pt-br/acompanhe-o-mcti/noticias/2025/05/conselho-diretor-do-fndct-aprova-novas-linhas-de-investimento-para-inteligencia-artificial-e-enfrentamento-a-desastres-naturais>

⁴³⁰¹ Governo Federal sanciona lei que fortalece resposta a incêndios florestais no país, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 5 June 2025. Translation provided by Google Translate. Access Date: 8 July 2025. <https://www.gov.br/mma/pt-br/noticias/governo-federal-sanciona-lei-que-fortalece-resposta-a-incendios-florestais-no-pais>

⁴³⁰² MMA lança edital Periferias Verdes Resilientes, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 5 June 2025. Translation provided by Google Translate. Access Date: 8 July 2025. <https://www.gov.br/mma/pt-br/noticias/mma-lanca-edital-periferias-verdes-resilientes>

⁴³⁰³ MMA announces calls for proposals with R\$34.5 million to finance actions to prevent and combat forest fires, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 12 June 2025. Translation provided by Google Translate. Access Date: 8 July 2025. <https://www.gov.br/mma/pt-br/noticias/mma-anuncia-editais-com-r-34-5-milhoes-para-financiar-acoes-de-prevencao-e-combate-a-incendios-florestais>

The money, once proposals are chosen, will support these regions in purchasing equipment, supplies and services for fighting and preventing forest fires.

On 17 July 2025, the Amazon Fund approved BRL150 million in non-reimbursable financing to support fire prevention and response across the Cerrado and Pantanal biomes.⁴³⁰⁴ The initiative will equip fire departments, local brigades and the National Public Security Force with vehicles, protective gear and firefighting tools, extending the fund's scope beyond the Amazon and reinforcing national capacity to address escalating wildfire risks.

On 22 July 2025, the Brazilian Development Bank disbursed BRL28.8 million from the Fundo Rio Doce to strengthen social assistance in municipalities affected by the 2015 Fundão dam collapse.⁴³⁰⁵ The funding supports the national Social Assistance System, enhancing service capacity at the local level and addressing vulnerabilities exacerbated by the disaster.

On 24 July 2025, Minister of Environment and Climate Change Marina Silva met with representatives of the Guató indigenous people and traditional communities of the Pantanal region to discuss the region's forest fire prevention and combat capabilities.⁴³⁰⁶ This meeting allows the communities of the Pantanal region to inform the government of how to support their firefighting efforts, such as with the supply of equipment and training.

On 25 July 2025, the Executive Subcommittee of Brazil's Interministerial Committee on Climate Change, coordinated by the Ministry of the Environment and Climate Change, approved the National Adaptation Strategy.⁴³⁰⁷ This document outlines adaptation objectives and cross-sectoral guidelines for 16 sectoral and thematic plans aimed at reducing climate-related vulnerabilities nationwide.

On 28 July 2025, the Ministry of Environment and Climate Change published the seven sectoral plans of the National Mitigation Strategy for public consultation.⁴³⁰⁸ As the final step in the development of the country's Climate Plan, this consultation grants the ministry public input on the plan and thus greater information on how best to deal with the climate crisis in the country.

On 11 August 2025, Minister of Regional Integration and Development Waldez Góes held the inaugural China-Brazil Ministerial Dialogue on Emergency Management with China's Minister of Emergency Management Wang Xiangxi in Beijing.⁴³⁰⁹ Both parties reached a formal consensus to deepen practical cooperation in disaster risk reduction, emergency response, and post-disaster recovery.

⁴³⁰⁴ Fundo Amazônia aprova R\$ 150 milhões para prevenção e combate a incêndios no Cerrado e no Pantanal, Ministério do Meio Ambiente e Mudança do Clima (Brasília) (Brasília) 17 July 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://www.gov.br/mma/pt-br/noticias/fundo-amazonia-aprova-r-150-milhoes-para-prevencao-e-combate-a-incendios-no-cerrado-e-no-pantanal>

⁴³⁰⁵ Repasses de R\$ 28,8 mi do Fundo Rio Doce fortalecem assistência a atingidos pelo rompimento da barragem do Fundão, BNDES (Brasília) 22 July 2025. Translation provided by Google Translate. Access Date: 25 August 2025. [https://agenciadenoticias.bndes.gov.br/socioambiental/Repasses-de-R\\$-288-mi-do-Fundo-Rio-Doce-fortalecem-assistencia-a-atingidos-pelo-rompimento-da-barragem-do-Fundao/](https://agenciadenoticias.bndes.gov.br/socioambiental/Repasses-de-R$-288-mi-do-Fundo-Rio-Doce-fortalecem-assistencia-a-atingidos-pelo-rompimento-da-barragem-do-Fundao/)

⁴³⁰⁶ Marina Silva recebe representantes de comunidades pantaneiras do MS, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 25 July 2025. Translation provided by Google Translate. Access Date: 14 August 2025. <https://www.gov.br/mma/pt-br/noticias/marina-silva-recebe-representantes-de-comunidades-pantaneiras-do-ms>

⁴³⁰⁷ Subcomitê-executivo do CIM aprova Estratégia Nacional de Adaptação, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 25 July 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://www.gov.br/mma/pt-br/noticias/subcomite-executivo-do-cim-aprova-estrategia-nacional-de-adaptacao>

⁴³⁰⁸ Governo federal inicia consulta pública aos planos setoriais de mitigação climática, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 28 July 2025. Translation provided by Google Translate. Access Date: 14 August 2025. <https://www.gov.br/mma/pt-br/noticias/governo-federal-inicia-consulta-publica-aos-planos-setoriais-de-mitigacao-climatica>

⁴³⁰⁹ 王祥喜会见巴西地区一体化发展部部长戈埃斯, Ministry of Emergency Management of the Republic of China (Beijing) 11 August 2025. Translation provided by Google Translate. Access Date: 25 August 2025. https://www.mem.gov.cn/xw/yjyw/202508/t20250812_554264.shtml

On 19 August 2025, a working group within the Ministry of Environment and Climate Change conducted a final review of seven of the Climate Adaptation Plan's 16 Sectoral Plans, with review being the final phase before the plan's launch in October.⁴³¹⁰ The meeting allowed the ministry to ensure the viability and effectiveness of the plan, as well as the safety of traditional communities affected.

On 25 August 2025, the Ministry of Environment and Climate Change presented an initiative that will provide resources and financing towards achieving the Climate Plan.⁴³¹¹ This initiative will ensure that the Climate Plan is effectively carried out and implemented, allowing the country to better adapt to and combat the effects of climate change.

On 9 September 2025, President Luiz Inácio Lula da Silva and Minister Silva announced a BRL150 million agreement from the Amazon Fund to strengthen environmental and land-tenure regularization in 48 municipalities of the União com Municípios program in the Amazon.⁴³¹² The initiative supports georeferencing, ecological restoration, and access to potable water, while also funding payments for environmental services and actions to prevent forest fires in the Amazon and Pantanal.

On 10 September 2025, the Ministry of Environment and Climate Change and the Rui Barbosa Institute signed a cooperation agreement to support the preparation of Municipal Climate Change Adaptation Plans which will prepare individual cities for dealing with the climate crisis.⁴³¹³ The plans, which are a part of the broader AdaptaCidades initiative, are meant to address the lack of city resources for planning for and addressing Climate Issues.

On 11 September 2025, the Ministry of Environment and Climate Change unanimously approved the Brazilian Action Plan to Combat Desertification.⁴³¹⁴ The plan, which the country will carry out for the period of 2025-2045, seeks to combat soil degradation and drought especially in regions of the country most vulnerable to periods of dryness.

On 18 September 2025, the Ministry of Environment and Climate Change held a fifth meeting with experts to discuss the effects of climate change on the prevalence of forest fires and how to combat them.⁴³¹⁵ The meeting allowed the Ministry more insights, such as forecasts of increased forest fire risk in the coming months, demanding further preparation.

⁴³¹⁰ Sete planos setoriais de Adaptação passam por revisão final para compor Plano Clima, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 19 August 2025. Translation provided by Google Translate. Access Date: 9 October 2025.

⁴³¹¹ Brasil inicia agenda da Estratégia de Meios de Implementação do Plano Clima, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 25 August 2025. Translation provided by Google Translate. Access Date: 9 October 2025.

⁴³¹² Governo federal fortalece ações de regularização ambiental e fundiária com apoio de R\$ 150 milhões do Fundo Amazônia, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 10 September 2025. Translation provided by Google Translate. Access Date: 21 October 2025. <https://www.gov.br/mma/pt-br/noticias/governo-federal-fortalece-acoes-de-regularizacao-ambiental-e-fundiaria-com-apoio-de-r-150-milhoes-do-fundo-amazonia>

⁴³¹³ Brazilian cities will have support to develop climate adaptation plans, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 10 September 2025. Translation provided by Google Translate. Access Date: 9 October 2025. <https://www.gov.br/mma/pt-br/noticias/cidades-brasileiras-terao-apoio-para-elaborar-planos-de-adaptacao-climatica>

⁴³¹⁴ Plano de Ação Brasileiro de Combate à Desertificação é aprovado por unanimidade, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 11 September 2025. Translation provided by Google Translate. Access Date: 9 October 2025.

⁴³¹⁵ MMA debate perspectivas climáticas e risco de incêndios florestais para os próximos meses, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 18 September 2025. Translation provided by Google Translate. Access Date: 9 October 2025. <https://www.gov.br/mma/pt-br/noticias/mma-debate-perspectivas-climaticas-e-risco-de-incendios-florestais-para-os-proximos-meses>

On 26 September 2025, the federal government held the third meeting of its Fire Situation Room at the Palácio do Planalto.⁴³¹⁶ The meeting allowed further collaboration between the Federal Government and its Ministries and Agencies, especially in addressing the climate crisis, COP30, reducing forest fires and improving response time and capability.

On 10 October 2025, the Ministry of Science, Technology and Innovation announced an update to Brazil's Deforestation Prediction System which now uses artificial intelligence to forecast deforestation and fire risks in the Amazon up to 15 days in advance.⁴³¹⁷ Developed by the National Institute for Space Research in partnership with the Ministry of Environment, Ibama and PUC-Rio, this modernization reduces system errors by 75 per cent and improves early detection capacity through real-time monitoring.

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 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.⁴³¹⁸ The Fund provides humanitarian assistance for emergency situations including natural disasters like floods, earthquakes and storms as well as droughts.⁴³¹⁹

⁴³¹⁶ Governo federal realiza alinhamento para discutir medidas de prevenção e combate a incêndios florestais, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 26 September 2025. Translation provided by Google Translate. Access Date: 9 October 2025. <https://www.gov.br/mma/pt-br/noticias/governo-federal-realiza-alinhamento-para-discutir-medidas-de-prevencao-e-combate-a-incendios-florestais>

⁴³¹⁷ Sistema de prevenção a desmatamentos na Amazônia é atualizado e fica ainda mais preciso, Ministério do Meio Ambiente e Mudança do Clima (Brasília) 10 October 2025. Translation provided by Google Translate. Access Date: 22 October 2025. <https://www.gov.br/mcti/pt-br/acompanhe-o-mcti/noticias/2025/10/sistema-de-prevencao-a-desmatamentos-na-amazonia-e-atualizado-e-fica-ainda-mais-preciso>

⁴³¹⁸ 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>

⁴³¹⁹ 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>

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.⁴³²⁰ 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 14 February 2025, Minister Sajjan announced CAD252,000 in funding for the Toronto Metropolitan University to design a tool that dynamically assigns tasks to search and rescue (SAR) operations volunteers based on mission complexity and individual experience.⁴³²¹ Researchers will monitor volunteers' physical and mental fatigue to create models that improve task allocation, optimize work-rest schedules, and enhance training methods to improve Canada's search and rescue system.

On 19 February 2025, Minister Sajjan announced CAD46,408 in funding through the Search and Rescue New Initiatives Fund to support a two-year project led by the Association des Radioamateurs de l'Abitibi-Témiscamingue.⁴³²² The initiative, called SAR Mesh, will establish a real-time information-sharing platform to improve SAR, particularly in rural and remote areas where commercial telecommunications are unreliable.

On 19 February 2025, Minister Sajjan announced CAD72,227 in funding to support a two-year research project at the University of the Fraser Valley exploring the successes and challenges faced by women members of Canadian SAR volunteer organizations.⁴³²³ This research aims to improve volunteer retention and inclusivity in Canada's SAR system.

On 20 February 2025, Minister Sajjan announced CAD23 million in funding for the Northwest Territories through the DFAA program.⁴³²⁴ 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.⁴³²⁵ 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, Minister Sajjan announced over CAD35 million in payments to British Columbia through the DFAA program.⁴³²⁶ This funding supports eligible response and recovery costs associated with more than

⁴³²⁰ 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>

⁴³²¹ Government of Canada invests in new technology to help search and rescue volunteers, Public Safety Canada (Ottawa) 14 February 2025. Access Date: 1 September 2025. <https://www.canada.ca/en/public-safety-canada/news/2025/02/government-of-canada-invests-in-system-wide-search-and-rescue-management-technology.html>

⁴³²² Government of Canada invests in system-wide search and rescue management technology, Public Safety Canada (Ottawa) 19 February 2025. Access Date: 1 September 2025. <https://www.canada.ca/en/public-safety-canada/news/2025/02/government-of-canada-invests-in-system-wide-search-and-rescue-management-technology.html>

⁴³²³ Government of Canada funds research about women volunteers in search and rescue, Public Safety Canada (Ottawa) 19 February 2025. Access Date: 1 September 2025. <https://www.canada.ca/en/public-safety-canada/news/2025/02/government-of-canada-funds-research-about-women-volunteers-in-search-and-rescue.html>

⁴³²⁴ 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>

⁴³²⁵ 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/>

⁴³²⁶ 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>

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.⁴³²⁷ 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.

On 21 March 2025, Minister of Energy and Natural Resources Jonathan Wilkinson announced a CAD16.3 million investment in 25 wildfire training projects under the Fighting and Managing Wildfires in a Changing Climate Program.⁴³²⁸ The funding supports the training of over 2,000 individuals, including youth and Indigenous community members, in wildfire prevention, mitigation and emergency response.

On 12 June 2025, the Government of Canada, the Canadian Interagency Forest Fire Centre and the Governments of British Columbia, Alberta, Newfoundland and Labrador, Yukon, Nova Scotia, Prince Edward Island and Manitoba announced a CAD104 million investment through Canada's Resilient Communities FireSmart Program.⁴³²⁹ The funding will specifically increase the capacity to identify and reduce wildfire risks while assisting community-based projects to mitigate its impacts, specifically for communities disproportionately threatened by wildfires.

On 18 June 2025, Canada announced an investment of CAD6.8 million for the country's Flood Hazard Identification and Mapping Program.⁴³³⁰ The investment will be spent on 20 projects focused on advancing flood mapping science, as well as developing and improving regional flood modelling approaches to advance flood hazard information coverage.

On 2 July 2025, Minister of Immigration, Refugees and Citizenship Lena Metlege Diab announced immigration documentation assistance to help people and communities affected by wildfires.⁴³³¹ Canadian citizens and permanent residents can apply for free replacements for their legal documents, while temporary residents who are affected by the wildfires can replace their status documents and apply to extend their status in Canada, or renew their work or study permit free of charge.

On 3 July 2025, Parliamentary Secretary to the Minister of Northern and Arctic Affairs Brendan Hanley announced a combined CAD17 million investment from the federal and territorial governments to reduce wildfire risk in the Yukon communities of Whitehorse, Teslin and Haines Junction.⁴³³²

⁴³²⁷ 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>

⁴³²⁸ Canada Strengthens Wildfire Response Through Training, National Resources Canada (Ottawa) 21 March 2025. Access Date: 26 July 2025. <https://www.canada.ca/en/natural-resources-canada/news/2025/03/canada-strengthens-wildfire-response-through-training.html>

⁴³²⁹ Canada Announces Major Investments to Improve Resilience Against Wildfires, National Resources Canada (Ottawa) 12 June 2025. Access Date: 6 July 2025. <https://www.canada.ca/en/natural-resources-canada/news/2025/06/canada-announces-major-investments-to-improve-resilience-against-wildfires0.html>

⁴³³⁰ The Government of Canada is Investing in flood mapping and adaptation projects, Environment and Climate Change Canada (Gatineau) 18 June 2025. Access Date: 6 July 2025. <https://www.canada.ca/en/environment-climate-change/news/2025/06/the-government-of-canada-is-investing-in-flood-mapping-and-adaptation-projects.html>

⁴³³¹ Canada launches measures to support those affected by 2025 wildfires, Immigration, Refugees Citizenship Canada (Ottawa) 2 July 2025. Access Date: 6 July 2025. <https://www.canada.ca/en/immigration-refugees-citizenship/news/2025/07/canada-launches-measures-to-support-those-affected-by-2025-wildfires.html>

⁴³³² Strengthening southern Yukon communities against wildfire exposure, Housing, Infrastructure and Communities Canada (Whitehorse) 3 July 2025. Access Date: 26 July 2025. <https://www.canada.ca/en/housing-infrastructure-communities/news/2025/07/strengthening-southern-yukon-communities-against-wildfire-exposure.html>

On 18 July 2025, Minister of Energy and Natural Resources Tim Hodgson and Minister of Emergency Management Eleanor Olszewski announced a CAD11.7 million investment over four years to launch the Wildfire Resilience Consortium of Canada (WRCC).⁴³³³ The WRCC will operate as a national centre of excellence and virtual hub for wildfire science, innovation and cross-sector collaboration.

On 18 July 2025, Secretary of State for Seniors Stephanie McLean announced a CAD3.2 million federal investment to protect the Village of Gwa'yas'dums on Gilford Island from coastal flooding and shoreline erosion.⁴³³⁴

On 29 July 2025, Member of Parliament David Myles announced a federal investment of over CAD7.9 million to help the City of Fredericton upgrade critical infrastructure against the impacts of climate change.⁴³³⁵ Projects include culvert and water system upgrades, shoreline naturalization, and underground powerline placement to reduce risks from severe weather.

On 7 August 2025, Minister of Emergency Management Eleanor Olszewski approved a Request for Federal Assistance from the Government of Newfoundland and Labrador in response to escalating wildfires.⁴³³⁶ The federal support included aircraft, planning and logistics personnel, Type 3 firefighters, essential transport, and humanitarian workforce capacity.

On 12 August 2025, Parliamentary Secretary Corey Hogan announced CAD45.7 million in federal funding for 30 projects under the Build and Mobilize Foundational Wildland Fire Knowledge program.⁴³³⁷ The investment supports wildfire risk assessment research, adaptive forestry, and Indigenous-led fire stewardship initiatives.

On 13 August 2025, Secretary of State for International Development Randeep Sarai announced CAD12 million in funding for a new project with the United Nations Development Programme to implement integrated fire management and post-fire ecosystem restoration across Colombia and Peru.⁴³³⁸ The initiative supports wildfire prevention, monitoring, sustainable agriculture, and ecological restoration through inclusive and gender-sensitive governance.

On 18 August 2025, Secretary Hogan announced a CAD540,300 investment to support firefighter training in the Yorkton Tribal Council region in Saskatchewan and Piney, Manitoba.⁴³³⁹ The funding will be used to train

⁴³³³ Canada Invests in Wildfire Innovation and Resilience Through New Centre of Excellence, Natural Resources Canada (Ottawa) 18 July 2025. Access Date: 26 July 2025. <https://www.canada.ca/en/natural-resources-canada/news/2025/07/canada-invests-in-wildfire-innovation-and-resilience-through-new-centre-of-excellence.html>

⁴³³⁴ Preventing coastal flooding and shoreline erosion in the Village of Gwa'yas'dums on Gilford Island, Housing, Infrastructure and Communities Canada (Gwa'yas'dums) 18 July 2025. Access Date: 26 July 2025. <https://www.canada.ca/en/housing-infrastructure-communities/news/2025/07/preventing-coastal-flooding-and-shoreline-erosion-in-the-village-of-gwayasdums-on-gilford-island.html>

⁴³³⁵ Federal government partners with Fredericton to strength urban infrastructure against the impacts of climate change, Housing, Infrastructure and Communities Canada (Fredericton) 29 July 2025. Access Date: 25 August 2025. <https://www.canada.ca/en/housing-infrastructure-communities/news/2025/07/federal-government-partners-with-fredericton-to-strength-urban-infrastructure-against-the-impacts-of-climate-change.html>

⁴³³⁶ Statement from Minister Olszewski regarding wildfires in Newfoundland and Labrador, Public Safety Canada (Ottawa) 7 August 2025. Access Date: 25 August 2025. <https://www.canada.ca/en/public-safety-canada/news/2025/08/statement-from-minister-olszewski-regarding-wildfires-in-newfoundland-and-labrador.html>

⁴³³⁷ Canada Invests to Build and Mobilize Knowledge on Wildfires, Natural Resources Canada (Calgary) 12 August 2025. Access Date: 25 August 2025. <https://www.canada.ca/en/natural-resources-canada/news/2025/08/canada-invests-to-build-and-mobilize-knowledge-on-wildfires.html>

⁴³³⁸ Project announcements by Secretary of State Sarai in Peru and Colombia, Global Affairs Canada (Ottawa) 13 August 2025. Access Date: 25 August 2025. <https://www.canada.ca/en/global-affairs/news/2025/08/project-announcements-by-secretary-of-state-sarai-in-peru-and-colombia.html>

⁴³³⁹ Canada Invests in Firefighting Training, Natural Resources Canada (Ottawa) 18 August 2025. Access Date: 26 August 2025. <https://www.canada.ca/en/natural-resources-canada/news/2025/08/canada-invests-in-firefighting-training.html>

individuals and community members in wildland fire management, contributing to enhanced wildfire resilience in both areas.

On 21 August 2025, Minister of Emergency Management and Community Resilience Eleanor Olszewski announced that the Government of Canada will match every dollar donated to the Canadian Red Cross 2025 Newfoundland and Labrador Wildfires Appeal. The donation-matching program, open for 30 days and retroactive to 14 August, will double contributions from individuals and corporations to support evacuation and relief efforts for communities impacted by ongoing wildfires.⁴³⁴⁰

On 22 August 2025, Minister of Environment and Climate Change Julie Dabrusin announced a CAD5.2 million investment through the Green Municipal Fund.⁴³⁴¹ This funding is intended to enhance climate resilience by supporting the development of climate adaptation plans, climate-focused asset management strategies community-wide climate risk assessments. In partnership with the Federation of Canadian Municipalities, the investment will provide local governments with the financial resources and expertise needed to engage in long-term, proactive climate adaptation planning and implement related projects.

On 27 August 2025, Parliamentary Secretary to the Minister of Emergency Management and Community Resilience Anthony Housefather announced CAD1.36 million in federal funding to St. Francis Xavier University for the project Closing the Gaps: Addressing Critical Challenges in Arctic Ground Search and Rescue.⁴³⁴² Funded through the Search and Rescue New Initiatives Fund, the three-year initiative will enhance prevention, preparedness and response capabilities by collaborating with responders from Nunavut and Nunavik to strengthen governance, training and technology in Arctic SAR operations.

On 3 September 2025, Minister of Emergency Management and Community Resilience Eleanor Olszewski announced the launch of the Canadian Centre for Recovery and Resilience in partnership with the Institute for Catastrophic Loss Reduction in Toronto.⁴³⁴³ The new centre will provide expert guidance, practical tools and training to help communities plan for recovery before and after disasters, promoting faster rebuilding and long-term risk reduction.

On 10 October 2025, Minister Olszewski issued a statement marking the International Day for Disaster Risk Reduction under the theme “Fund Resilience, Not Disasters.” Minister Olszewski highlighted Canada’s continued implementation of the Sendai Framework through the Emergency Management Strategy for Canada and noted the launch of the Canadian Centre for Recovery and Resilience.⁴³⁴⁴

⁴³⁴⁰ Government of Canada to match Red Cross donations to Newfoundland and Labrador appeal to help those impacted by wildfires, Public Safety Canada (Ottawa) 21 August 2025. Access Date: 21 October 2025. <https://www.canada.ca/en/public-safety-canada/news/2025/08/government-of-canada-to-match-red-cross-donations-to-newfoundland-and-labrador-appeal-to-help-those-impacted-by-wildfires.html>

⁴³⁴¹ The Government of Canada invests in 70 municipalities to strengthen climate resilience, Environment and Climate Change Canada (Halifax) 22 August 2025. Access Date: 26 August 2025. <https://www.canada.ca/en/environment-climate-change/news/2025/08/the-government-of-canada-invests-in-70-municipalities-to-strengthen-climate-resilience.html>

⁴³⁴² Government of Canada funds improvements to Arctic ground search and rescue, Public Safety Canada (Ottawa) 27 August 2025. Access Date: 21 October 2025. <https://www.canada.ca/en/public-safety-canada/news/2025/08/government-of-canada-funds-improvements-to-arctic-ground-search-and-rescue.html>

⁴³⁴³ Government of Canada launches new centre of excellence to support communities with disaster recovery, Public Safety Canada (Ottawa) 3 September 2025. Access Date: 21 October 2025. <https://www.canada.ca/en/public-safety-canada/news/2025/09/government-of-canada-launches-new-centre-of-excellence-to-support-communities-with-disaster-recovery.html>

⁴³⁴⁴ Minister Olszewski marks International Day for Disaster Risk Reduction, Public Safety Canada (Ottawa) 10 October 2025. Access Date: 21 October 2025. <https://www.canada.ca/en/public-safety-canada/news/2025/10/minister-olszewski-marks-international-day-for-disaster-risk-reduction.html>

On 15 October 2025, Secretary Sarai announced CAD650,000 in humanitarian assistance to support emergency relief efforts in the Philippines following recent tropical cyclones and earthquakes.⁴³⁴⁵ The funding includes CAD350,000 to World Vision Canada, CAD250,000 to the Philippine Red Cross and CAD50,000 through the Canada Fund for Local Initiatives to provide emergency shelter, hygiene kits, and protection services. Canada also offered to deploy relief supplies from its regional stockpiles.

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. Canada has also invested in wildfire prevention, risk, training and resiliency projects, flood hazard identification and mapping, coastal erosion prevention and upgrades to address severe weather risks.

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.⁴³⁴⁶ 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.⁴³⁴⁷ 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.⁴³⁴⁸ 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.

⁴³⁴⁵ Canada announces humanitarian assistance support for Philippines in response to natural disasters, Global Affairs Canada (Ottawa) 15 October 2025. Access Date: 21 October 2025. <https://www.canada.ca/en/global-affairs/news/2025/10/canada-announces-humanitarian-assistance-support-for-philippines-in-response-to-natural-disasters.html>

⁴³⁴⁶ 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

⁴³⁴⁷ 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. https://www.mem.gov.cn/xw/bndt/202501/t20250122_515975.shtml

⁴³⁴⁸ 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 19 March 2025, the Ministry of Finance announced that it will be launching a green sovereign bond worth up to CNY8 billion in London.⁴³⁴⁹ 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.⁴³⁵⁰ 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.⁴³⁵¹ 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.⁴³⁵² 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.⁴³⁵³ 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.⁴³⁵⁴ 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.⁴³⁵⁵ 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.

⁴³⁴⁹ 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

⁴³⁵⁰ 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

⁴³⁵¹ 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

⁴³⁵² 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

⁴³⁵³ 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

⁴³⁵⁴ China's FENGYUN Space Weather operational system released, World Meteorological Organization (Geneva) 24 April 2025. Access Date: 16 May 2025. <https://wmo.int/media/news-from-members/chinas-fengyun-space-weather-operational-system-released>

⁴³⁵⁵ 财政部下达农业生产防灾救灾资金3.76亿元 支持黄淮海等地抗旱保春耕 助力夯实粮食丰产基础, 中国政府网 (Beijing) 27 April 2025. Translation provided by Google Translate. Access Date: 1 July 2025. https://www.gov.cn/lianbo/bumen/202504/content_7021291.htm

On 9 May 2025, China's representatives attended the BRICS Ministerial Meeting on Disaster Management in Brazil.⁴³⁵⁶ 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.⁴³⁵⁷ 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.⁴³⁵⁸ 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.⁴³⁵⁹ 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.⁴³⁶⁰ 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.⁴³⁶¹ 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. The

⁴³⁵⁶ 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>

⁴³⁵⁷ 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>

⁴³⁵⁸ 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

⁴³⁵⁹ 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

⁴³⁶⁰ 应急管理部召开直属机关年轻干部 教育引导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

⁴³⁶¹ 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

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

On 11 June 2025, China launched the International Training Course on Marine Meteorological Disaster Prevention and Mitigation, specifically tailored for countries along the Indian Ocean Rim.⁴³⁶² The program brought together 37 participants including officials, meteorological experts and forecasters from nations such as Sri Lanka, Ethiopia and Thailand.

On 24 June 2025, the National Disaster Prevention, Reduction and Relief Committee and the State Council Work Safety Committee conducted the “Emergency Mission 2025” exercise across Heilongjiang, Henan and Guangdong provinces.⁴³⁶³ The drill mobilized over 2,000 emergency personnel, 9 helicopters, 10 fixed-wing aircraft and specialized rescue equipment to simulate coordinated responses to extreme disaster scenarios including urban high-rise fires, oil tank explosions, forest wildfires and flood-induced infrastructure failures.

On 4 July 2025, China announced the launch of the first artificial intelligence-driven Global Aerosol-Meteorology Forecasting System on the International Meteorological Early Warning Operational Support Platform.⁴³⁶⁴ Being adapted into the World Meteorological Centre Beijing’s Early Warning Platform, the system increases computational efficiency, allowing for global scale forecasts on ground concentrations of chemical components like dust and black carbon. This initiative enhances the operational capabilities on forecasting global aerosol pollution, providing a more accurate and timely response to assist in disaster prevention and mitigation.

On 14 July 2025, the State Flood Control and Drought Relief Headquarters Office and the Ministry of Emergency Management convened a joint consultation with 13 key provinces and multiple national agencies to assess upcoming flood and typhoon risks during the July–August peak season.⁴³⁶⁵

On 28 July 2025, the National Development and Reform Commission allocated CNY50 million to support post-flood emergency recovery and infrastructure reconstruction in Hebei Province following severe flooding.⁴³⁶⁶ The funding will be used to restore roads, bridges, schools, hospitals, and water management systems.

On 29 July 2025, Vice Minister of Emergency Management and Deputy Director of the State Flood Control and Drought Relief Headquarters Wang Daoxi chaired a joint meeting with meteorological, water resources and natural resources agencies to assess ongoing flooding in North and Northeast China and the approaching Typhoon “Zhu Jie Cao.”⁴³⁶⁷ The Ministry of Emergency Management and the State Flood Control Office sustained multiple emergency response levels, deployed five flood response working groups across Beijing, Tianjin, Hebei, Shanxi and Zhejiang and maintained two disaster relief teams in Beijing and Hebei. In addition,

⁴³⁶² International training course on marine meteorological disaster prevention and mitigation for Indian Ocean Rim Countries opened in Beijing, China, China Meteorological News Press (Beijing) 20 June 2025. Access Date: 6 July 2025. https://www.cma.gov.cn/en/international/news/202506/t20250620_7154616.html

⁴³⁶³ 国家防减救灾委、国务院安委会举行“应急使命·2025”演习着力破解极端灾害事故应急救援难题, 中华人民共和国应急管理部 (Beijing) 24 June 2025. Translation provided by Google Translate. Access Date: 25 July 2025. https://www.mem.gov.cn/xw/yjyw/202506/t20250624_547262.shtml

⁴³⁶⁴ AI driven global aerosol meteorology forecasting system has been available on the early warning platform of WMC-BJ, China Meteorological Organization (Beijing) 27 June 2025. Access Date: 6 July 2025. <https://wmo.int/media/news-from-members/ai-driven-global-aerosol-meteorology-forecasting-system-has-been-available-early-warning-platform-of>

⁴³⁶⁵ 国家防总办公室、应急管理部部署“七下八上”防汛关键期洪涝台风防范应对工作, 中华人民共和国应急管理部 (Beijing) 14 July 2025. Translation provided by Google Translate. Access Date: 25 July 2025. https://www.mem.gov.cn/xw/yjyw/202507/t20250714_549925.shtml

⁴³⁶⁶ China allocates 50 million yuan to support flood-hit Hebei, The State Council (Beijing) 28 July 2025. Access Date: 25 August 2025. https://english.www.gov.cn/news/202507/28/content_WS688711a2c6d0868f4e8f47a2.html

⁴³⁶⁷ 华北东北等地有强降雨 台风“竹节草”趋近华东沿海 国家防总办公室、应急管理部持续调度 部署防汛防风工作, 中华人民共和国应急管理部 (Beijing) 29 July 2025. Translation provided by Google Translate. Access Date: 25 August 2025. https://www.mem.gov.cn/xw/yjyw/202507/t20250729_552672.shtml

CNY3.5 billion in central disaster relief funds were allocated to support needs, while specialized rescue forces and equipment were dispatched to strengthen dike patrols, flood defense and emergency communications.

On 4 August 2025, the Ministry of Water Resources activated a level four emergency response for flood control in Guangdong Province and Guangxi Zhuang Autonomous Region.⁴³⁶⁸ The Ministry also dispatched two working teams to the affected areas to guide local flood control efforts.

On 4 August 2025, the Office of the State Flood Control and Drought Relief Headquarters, together with the National Food and Strategic Reserves Administration, dispatched more than 13,000 emergency supplies, including rescue boats, drainage pumps, generators and lighting equipment, to Inner Mongolia to support flood control and rescue operations.⁴³⁶⁹

On 5 August 2025, the Ministry of Finance, the Ministry of Agriculture and Rural Affairs and the Ministry of Water Resources allocated CNY1.015 billion in disaster relief funds to multiple provincial-level regions.⁴³⁷⁰ The funds supported flood relief in Beijing, Hebei, Inner Mongolia and Guangdong through subsidies for crop replanting and repair of agricultural facilities, and aided drought relief in Shandong, Henan and Hubei by supporting fertilization, seedling preservation, irrigation and well drilling.

On 6 August 2025, the National Commission for Disaster Prevention, Reduction and Relief initiated a level four emergency response in Guangdong Province following severe rainfall and flooding and dispatched a team to the affected areas to assist with disaster relief and secure residents' basic livelihoods.⁴³⁷¹

On 7 August 2025, the National Commission for Disaster Prevention, Reduction and Relief initiated a level four emergency response to flooding in Inner Mongolia, deploying a specialized team to assist local relief operations.⁴³⁷² In coordination with the Ministry of Emergency Management and the National Food and Strategic Reserves Administration, the commission distributed 47,400 units of central relief supplies, including tents, beds, blankets and winter clothing. The National Development and Reform Commission also allocated CNY80 million to restore damaged infrastructure and public services.

On 7 August 2025, the Ministry of Finance and the Ministry of Emergency Management jointly allocated CNY430 million from China's central natural disaster relief fund to Beijing, Hebei, Inner Mongolia, Guangdong and Guangxi.⁴³⁷³ The funds will primarily support Beijing and Hebei in relocating affected residents, providing temporary living assistance and rebuilding homes, while in the other three regions they will strengthen emergency response operations and secondary disaster prevention.

On 7 August 2025, the State Energy Investment Corporation donated CNY20 million to support emergency response and recovery efforts in Gansu's Yuzhong County, which had been hit by severe rainstorms and flash floods.⁴³⁷⁴ The donation is earmarked for rescue supplies, temporary resettlement of affected residents and post-disaster reconstruction, helping restore basic living conditions and infrastructure in the disaster area.

⁴³⁶⁸ China activates level-IV emergency flood response in Guangdong, Guangxi, The State Council (Beijing) 4 August 2025. Access Date: 25 August 2025. https://english.www.gov.cn/news/202508/04/content_WS6890a49bc6d0868f4e8f4a2e.html

⁴³⁶⁹ China allocates emergency flood relief supplies to Inner Mongolia, The State Council (Beijing) 4 August 2025. Access Date: 25 August 2025. https://english.www.gov.cn/news/202508/05/content_WS68913b65c6d0868f4e8f4a3f.html

⁴³⁷⁰ China allocates 1 bln yuan to disaster relief efforts, The State Council (Beijing) 5 August 2025. Access Date: 25 August 2025. https://english.www.gov.cn/news/202508/06/content_WS68928b99c6d0868f4e8f4a91.html

⁴³⁷¹ China launches Level-IV flooding emergency response in Guangdong, The State Council (Beijing) 6 August 2025. Access Date: 25 August 2025. https://english.www.gov.cn/news/202508/06/content_WS68933ff8c6d0868f4e8f4ae8.html

⁴³⁷² China launches Level-IV emergency response to flooding in Inner Mongolia, The State Council (Beijing) 7 August 2025. Access Date: 25 August 2025. https://english.www.gov.cn/news/202508/07/content_WS6894ad33c6d0868f4e8f4b27.html

⁴³⁷³ China allocates 430 million yuan for natural disaster response work, The State Council (Beijing) 7 August 2025. Access Date: 25 August 2025. https://english.www.gov.cn/news/202508/08/content_WS68953004c6d0868f4e8f4b3d.html

⁴³⁷⁴ 国家能源集团捐款2000万元支援甘肃榆中灾区, CHN Energy (Beijing) 7 August 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://www.ceic.com/gjnyjtww/chnjtyw/202508/d4bdf52807e5446fb9f08a8e40852ec4.shtml>

On 11 August 2025, Minister of Emergency Management Wang Xiangxi held the inaugural China-Brazil Ministerial Dialogue on Emergency Management with Brazilian Minister of Regional Integration and Development Waldez Góes in Beijing.⁴³⁷⁵ Both parties reached a formal consensus to deepen practical cooperation in disaster risk reduction, emergency response, and post-disaster recovery.

On 13 August 2025, the Ministry of Water Resources activated a level four flood-control emergency response for Fujian, Guangdong, Guangxi, and Hunan Provinces in anticipation of heavy rainfall brought by Typhoon Podul.⁴³⁷⁶ Three work teams were dispatched to Fujian, Guangdong, and Guangxi to guide flood prevention, rainstorm response, and typhoon preparedness operations.

On 13 August 2025, the Ministry of Finance allocated CNY1.15 billion from the central budget to 13 major grain-producing provincial-level regions to strengthen agricultural disaster prevention and mitigation.⁴³⁷⁷ The funds will support the spraying of plant growth regulators, foliar fertilizers, fungicides, and insecticides on autumn crops such as corn, soybeans, and rice to reduce risks from disasters and stabilize yields.

On 22 September 2025, the Ministry of Emergency Management announced the first federal video training session for newly recruited staff across China's emergency management system. The program, conducted from 16 to 19 September with over 26,000 participants and 3,300 branch classrooms nationwide, focused on strengthening professional capacity, political responsibility and risk-awareness under the guidance of President Xi Jinping's directives on emergency management.⁴³⁷⁸

On 23 September 2025, the Office of the National Flood Control and Drought Relief Headquarters and the Ministry of Emergency Management coordinated cross-agency efforts to prepare for Typhoon Kua Jiasha.⁴³⁷⁹ The Ministry convened meteorological, water and natural resource departments to analyze risks and instruct Guangdong and Hainan on emergency measures.

On 24 September 2025, Vice Commander of the National Flood Control and Drought Relief Headquarters and Minister of Emergency Management Wang Xiangxi chaired a federal video conference to coordinate typhoon and flood prevention for Super Typhoon Kua Jiasha.⁴³⁸⁰ The Ministry, together with the Ministry of Natural Resources, the Ministry of Water Resources and the China Meteorological Administration directed Guangdong, Guangxi, and Hainan to reinforce disaster prevention, emergency response and population evacuation measures.

On 24 September 2025, the Office of the National Forest and Grassland Fire Prevention and Control Headquarters and the Ministry of Emergency Management held a national consultation on forest and grassland fire risks during the National Day and Mid-Autumn holidays.⁴³⁸¹ Representatives from the Ministry of Public

⁴³⁷⁵ 王祥喜会见巴西地区一体化发展部部长戈埃斯, Ministry of Emergency Management of the Republic of China (Beijing) 11 August 2025. Translation provided by Google Translate. Access Date: 25 August 2025. https://www.mem.gov.cn/xw/yjyw/202508/t20250812_554264.shtml

⁴³⁷⁶ China activates Level-IV emergency response for flood control in 4 provincial-level regions, The State Council (Beijing) 13 August 2025. Access Date: 25 August 2025. https://english.www.gov.cn/news/202508/13/content_WS689c77c0c6d0868f4e8f4cd8.html

⁴³⁷⁷ China rolls out 1.15 bln yuan for disaster prevention in agricultural production, The State Council (Beijing) 13 August 2025. Access Date: 25 August 2025. https://english.www.gov.cn/news/202508/14/content_WS689d266ac6d0868f4e8f4ce9.html

⁴³⁷⁸ 应急管理部举办首期全国应急管理部门新入职人员视频培训班, 中华人民共和国应急管理部 (Beijing) 22 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. https://www.mem.gov.cn/xw/bndt/202509/t20250922_558561.shtml

⁴³⁷⁹ 国家防总办公室、应急管理部持续调度部署台风“桦加沙”防范应对工作, 中华人民共和国应急管理部 (Beijing) 23 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. https://www.mem.gov.cn/xw/yjyw/202509/t20250923_558888.shtml

⁴³⁸⁰ 国家防总专题调度部署台风“桦加沙”防范应对工作, 中华人民共和国应急管理部 (Beijing) 24 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. https://www.mem.gov.cn/xw/yjyw/202509/t20250924_559179.shtml

⁴³⁸¹ 国家森防指办公室、应急管理部组织召开国庆中秋假期全国森林草原火险形势会商, 中华人民共和国应急管理部 (Beijing) 24 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. https://www.mem.gov.cn/xw/bndt/202509/t20250925_559537.shtml

Security, China Meteorological Administration, National Forestry and Grassland Administration and National Fire and Rescue Administration assessed seasonal fire conditions and coordinated prevention measures.

On 27 September 2025, the State Council Earthquake Relief Headquarters Office and the Ministry of Emergency Management activated a national level-IV emergency response in response to a 5.6-magnitude earthquake struck Longxi County in Dingxi City, Gansu Province.⁴³⁸² Under the direction of Minister Wang Xiangxi, emergency teams were deployed to verify damages, conduct rescue operations and coordinate relief efforts. National fire and rescue forces, including 200 personnel and 28 vehicles from nearby brigades, were dispatched to the epicenter to perform search and evacuation operations.

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, International Training Course on Marine Meteorological Disaster Prevention and Mitigation, the BRICS Joint Declaration and Work Plan and discussion with the UN Under Secretary-General. Additionally, China has allocated funding towards agricultural disaster prevention and mitigation, activated flood-control responses and supported post-flood emergency recovery and infrastructure reconstruction.

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.⁴³⁸³ 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 2025.⁴³⁸⁴ 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.⁴³⁸⁵ Of this, EUR600,000 will support climate resilience

⁴³⁸² 甘肃定西市陇西县发生5.6级地震国务院抗震救灾指挥部办公室、应急管理部启动国家地震灾害四级应急响应派出工作组赶赴震区指导抗震救灾工作, 中华人民共和国应急管理部 (Beijing) 27 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. https://www.mem.gov.cn/xw/yjyw/202509/t20250927_559900.shtml

⁴³⁸³ 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-du-ministere/pactes-capacitaires-feux-de-forets-operation-dachat-inedite>

⁴³⁸⁴ 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>

⁴³⁸⁵ 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/communiqu-de-presse/lafd-accorde-plus-de-21-millions-deuros-de-subventions-aux-organisations-de-la-societe-civile>

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.⁴³⁸⁶ 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.

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.⁴³⁸⁷ 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.⁴³⁸⁸ 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.⁴³⁸⁹ 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.⁴³⁹⁰ 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.

⁴³⁸⁶ 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/communiqués-de-presse/envoi-de-renforts-face-a-larrivee-de-tempete-tropicale-chido-dans>

⁴³⁸⁷ 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

⁴³⁸⁸ 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-francaise-renforcent-leur-engagement-pour-la-resilience-des-territoires-des-trois-bassins-oceaniques-face-aux-risques-de-catastrophes-naturelles>

⁴³⁸⁹ 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/communiqués-de-presse/beauvau-de-securite-civile-pilotage-et-animation-du-continuum-de>

⁴³⁹⁰ 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, France launched the third National Climate Change Adaptation Plan.⁴³⁹¹ 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.⁴³⁹² The government has allocated EUR300 million from the Barnier Fund, EUR260 million from the Green Fund and EUR1 billion from water agencies to support this plan. This plan supports all four priorities of the Sendai Framework.

On 7 May 2025, Prime Minister François Bayrou announced the initiation of “Water in our Territories” Conferences in response to the water cycles upheavals that happened in the past.⁴³⁹³ Several key themes relating to water management will be convened during the conferences, among them are anticipating climate change, water pollution reduction and improving risk management and anticipation in the events of drought and floods.

On 23 May 2025, France, New Caledonia and Vanuatu announced the launch of a call for projects under their regional cooperation agreement.⁴³⁹⁴ Financed through the Pacific Fund, and managed by the French Embassy in Port Vila and the Government of New Caledonia, the initiative provides EUR10,000 to EUR50,000 in support for local development projects. Areas of action eligible for the 2025 year include civil protection and natural disaster risk management.⁴³⁹⁵

On 1 June 2025, France issued Decree No. 2025-482 of 27 May 2025 to protect workers against extreme heat-associated risks.⁴³⁹⁶ The decree regulates the procedure employers must follow to protect the workers’ health and safety during the period of extreme heat once Météo-France alerts danger-level temperature.

On 5 June 2025, Minister of the Interior Bruno Retailleau and Minister of Ecological Transition Agnès Pannier-Runacher signed France’s National Strategy for the Defense of Forests and Non-Wooded Areas Against Fires during a visit to the Pyrénées-Orientales.⁴³⁹⁷ This strategy aims to strengthen fire prevention, forecasting, protection and response capacities by coordinating national and local actors, integrating climate adaptation and fostering shared scientific and operational knowledge.

⁴³⁹¹ 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>

⁴³⁹² 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>

⁴³⁹³ Conférences territoriales sur l’eau, Ministère de la Transition écologique, de la Biodiversité, de la Forêt, de la Mer et de la Pêche (Paris) 7 May 2025. Translation provided by Google Translate. Access Date: 21 August 2025. <https://www.ecologie.gouv.fr/rendez-vous/conferences-territoriales-leau>

⁴³⁹⁴ Launch of the CCR 2025 call for projects, Gouvernement de la Nouvelle-Calédonie (Nouméa) 26 May 2025. Translation provided by Google Translate. Access Date: 21 August 2025. <https://gouv.nc/actualites/26-05-2025/lancement-de-lappel-projets-ccr-2025>

⁴³⁹⁵ CONVENTION DE COOPERATION RÉGIONALE (CCR) ENTRE LA FRANCE/LA NOUVELLE-CALÉDONIE ET LE VANUATU PROGRAMME 2025, Ambassade de France au Vanuatu et aux Îles Salomon (Brussels) 23 May 2025. Translation provided by Google Translate. Access Date: 21 August 2025. https://gouv.nc/sites/default/files/atoms/files/aap_2025.pdf

⁴³⁹⁶ Décret n° 2025-482 du 27 mai 2025 relatif à la protection des travailleurs contre les risques liés à la chaleur, Gouvernement (Paris) 1 June 2025. Translation provided by Google Translate. Access Date: 21 August 2025. <https://www.legifrance.gouv.fr/jorf/id/JORFTEXT000051676074>

⁴³⁹⁷ Stratégie nationale de défense des forêts et des surfaces non boisées contre les incendies, Ministère de l’Intérieur (Paris) 5 June 2025. Translated by Google Translate. Access Date: 15 July 2025. <https://www.interieur.gouv.fr/actualites/communiques-de-presse/strategie-nationale-de-defense-des-forets-et-des-surfaces-non-boisees-contre-incendies>

On 5 June 2025, Ambassador for Climate Negotiations and the Prevention of Climate Risks Benoît Faraco emphasized the importance of humility in disaster risk governance during a keynote panel at the Global Platform for Disaster Risk Reduction in Geneva.⁴³⁹⁸

On 6 June 2025, the French Development Agency and the Southern Regional Development Bank signed a EUR120 million financing partnership during the Brazil–France Economic Forum in Paris.⁴³⁹⁹ The agreement will support sustainable projects in southern Brazil including natural disaster response.

On 1 July 2025, Minister of the Economy, Finance and Industrial and Digital Sovereignty Eric Lombard, along with Minister of Regional Planning and Decentralization François Rebsamen, announced the deployment of three commitments made during the Roquelaure of local authorities that was held earlier this year on 14 April 2025.⁴⁴⁰⁰ One of the commitments made was the reform to exempt local authorities in the event of natural disasters. The decree ensures the protection of small municipalities by reducing financial burdens in the case of natural disasters.

On 4 August 2025, France participated in a third annual Regional Exercise Longreach in Tonga to refine natural disaster strategies and strengthen partnerships.⁴⁴⁰¹ The exercise simulated a Category 5 tropical cyclone event testing multi-agency coordination, logistics, and humanitarian response. Delegates from Tonga, Fiji, Papua New Guinea, Australia, New Zealand, France, the UK, the US and others worked alongside the UN, Red Cross and local ministries to strengthen early warning systems, faith-based and community networks, and the integration of the Pacific Response Group.

On 13 August 2025, the Ariane 6 program, which is part of a collaborative effort between the French National Centre for Space Studies, European Space Agency and ArianeGroup, took off from the Guiana Space Center.⁴⁴⁰² Onboard the launch vehicle was the Metop-SGA1, Europe's first second-generation meteorological satellite. The data for climate monitoring and weather forecasting collected from Metop-SGA1 will help support decision-making in the event of natural disasters. It reflects Europe's and France's commitment to independent space access that is crucial for the environment.

On 30 August 2025, the Ministry of Ecological Transition, Biodiversity, Forests, the Sea and Fisheries along with the support from the Ministry of the Interior renewed the tenth annual campaign to people threatened by the risks of intense rain and torrential flooding.⁴⁴⁰³ The campaign aims to provide information and raising awareness to communities across the Mediterranean arc which are increasingly exposed to flash floods and torrential rains. This campaign from the French government will run until 30 November 2025.

⁴³⁹⁸ GPDRR 2025 highlights: Thursday 5 June 2025, United Nations Office for Disaster Risk Reduction (Geneva) 5 June 2025.

Access Date: 15 July 2025. <https://www.undrr.org/news/gpdr-2025-highlights-thursday-5-june-2025>

⁴³⁹⁹ BRDE e Agência Francesa de Desenvolvimento celebram parceria de 120 milhões de euros para novos investimentos na região Sul, Secretaria da Agricultura, Pecuária, Produção Sustentável e Irrigação (Brasília) 6 June 2025. Translation provided by Google Translate. Access Date: 29 August 2025. <https://www.agricultura.rs.gov.br/brde-e-agencia-francesa-de-desenvolvimento-celebram-parceria-de-120-milhoes-de-euros-para-novos-investimentos-na-regiao-sul>

⁴⁴⁰⁰ Moins de trois mois après le « Roquelaure de l'assurabilité des territoires », trois engagements du Premier ministre déployés au 1er juillet 2025, Ministère de la Transition écologique, de la Biodiversité, de la Forêt, de la Mer et de la Pêche (Paris) 10 July 2025. Translation provided by Google Translate. Access Date: 20 August 2025. <https://www.ecologie.gouv.fr/presse/moins-trois-mois-apres-roquelaure-lassurabilite-territoires-trois-engagements-du-premier>

⁴⁴⁰¹ Strengthening disaster relief cooperation in Tonga, Australia Government Defence (Canberra) 1 September 2025. Access Date: 4 September 2025. <https://www.defence.gov.au/news-events/news/2025-09-01/strengthening-disaster-relief-cooperation-tonga>

⁴⁴⁰² Ariane 6 place en orbite un satellite météo de nouvelle generation, Gouvernement (Paris) 13 August 2025. Translation provided by Google Translate. Access Date: 18 August 2025. <https://www.info.gouv.fr/actualite/Ariane-6-place-en-orbite-un-satellite-meteo-de-nouvelle-generation>

⁴⁴⁰³ Lancement de la 10e campagne de prévention des pluies intenses et des inondations pour l'année 2025, Ministère de la Transition écologique, de la Biodiversité, de la Forêt, de la Mer et de la Pêche (Paris) 19 September 2025. Translation provided by Google Translate. Access Date: 11 October 2025. <https://www.ecologie.gouv.fr/presse/lancement-10e-campagne-prevention-pluies-intenses-inondations-lannee-2025>

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.

Analysts: Mabek Kaur, Mebek Berry, James Xiaolong Wang and Haniva Sekar Deanty

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.⁴⁴⁰⁴ 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.⁴⁴⁰⁵ Actions include strengthening agricultural resilience against climate change, improving public warning systems and increasing public awareness and preparedness.⁴⁴⁰⁶

On 5 March 2025, Germany attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.⁴⁴⁰⁷ 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.⁴⁴⁰⁸ The conference focused on cross-border collaboration to better prepare and understand disaster risk across Europe. The Advanced Disaster Damage and Loss Data Information System team presented their progress in disaster risk preparedness at the conference.

⁴⁴⁰⁴ 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&polycymarkers=10&polycymarkers=7&date_min=2024-01-01&date_max=2025-12-31&project_status=running&limit=50

⁴⁴⁰⁵ 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-den-klimawandel>

⁴⁴⁰⁶ 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>

⁴⁴⁰⁷ 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/>

⁴⁴⁰⁸ 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/>

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.⁴⁴⁰⁹ 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 outset.

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 2025.⁴⁴¹⁰ 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.⁴⁴¹¹ 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.⁴⁴¹² This contributes to Germany’s efforts to enhance international cooperation for disaster risk management.

On 2 June 2025, the Global Initiative on Disaster Risk Management commissioned by the Ministry for Economic Cooperation and Development shared that it will actively contribute to the Global Platform for Disaster Risk Reduction (GPDRR) in Geneva.⁴⁴¹³ Under its fourth phase, GIDRM will showcase Germany’s whole-of-government approach to DRR at the Innovation Platform, host a knowledge exchange on risk-informed development across key sectors, and share field experience from Pakistan at the Ignite Stage.

On 1 July 2025, the Office of Civil Protection and Disaster Assistance coordinated the first full international deployment of Germany’s Analytic Task Force (ATF) in response to Austria’s request for support during a large-scale fire at a waste management facility in East Tyrol.⁴⁴¹⁴ The ATF conducted rapid on-site analysis of air, water, and soil samples to assess potential chemical, biological, radiological and nuclear (CBRN) hazards, ensuring that no harmful concentrations were present.

On 7 July 2025, the Federal Cabinet approved the second draft of the 2025 federal budget, allocating additional funds to the Office of Civil Protection and Disaster Assistance to strengthen national disaster preparedness.⁴⁴¹⁵ The funding will support early warning systems, modern protective equipment and vehicles, CBRN

⁴⁴⁰⁹ 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/>

⁴⁴¹⁰ Förderung für Kommunen: Neue Konzepte für nachhaltige Klimaanpassung und Natürlichen Klimaschutz, Bundesministerium 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-neue-konzepte-fuer-nachhaltige-klimaanpassung-und-natuerlichen-klimaschutz>

⁴⁴¹¹ 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>

⁴⁴¹² 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/726apan726s-provide-eu575-million-climate-resilient-urban-development-bangladesh-1117671>

⁴⁴¹³ Project Update (Vol II) – GIDRM IV, Global Initiative on Disaster Risk Management (Berlin) 13 August 2025. Access date: 27 August 2025. <https://www.gidrm.net/en/news/project-update-gidrm-vol-ii>

⁴⁴¹⁴ ATF Deutschland erstmals im internationalen Hilfeinsatz: BBK koordiniert Einsatz bei Großbrand in Österreich, Bundesamt für Bevölkerungsschutz und Katastrophenhilfe (Berlin) 1 July 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://www.bbk.bund.de/SharedDocs/Pressemitteilungen/DE/2025/07/pm-01-atf-internationaler-einsatz.html>

⁴⁴¹⁵ Regierungsentwurf Bundeshaushalt 2025: Ein deutliches Signal für einen starken Bevölkerungsschutz, Bundesamt für Bevölkerungsschutz und Katastrophenhilfe (Berlin) 7 July 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://www.bbk.bund.de/SharedDocs/Pressemitteilungen/DE/2025/07/pm-07-signal-starker-bevoelkerungsschutz.html>

measurement technologies, water security infrastructure, public education campaigns and expanded crisis management training through the Federal Academy for Civil Protection.

On 12 July 2025, Ministry of the Interior and the Office for Civil Protection and Disaster Assistance co-hosted Germany's third annual Federal and State Civil Protection Day in Rostock.⁴⁴¹⁶ The event convened key emergency response actors, including fire services, disaster relief agencies and aid organizations, to showcase demonstrations on heatwaves, droughts, floods, storm surges and water rescue.

On 19 August 2025, Minister of Foreign Affairs Johann Wadephul released a statement regarding World Humanitarian Day affirming Germany's commitment to emergency assistance by being one of the world's largest donors.⁴⁴¹⁷

On 27 September 2025, Minister Wadephul gave a speech at the General Debate of the 80th Session of the United Nations General Assembly.⁴⁴¹⁸ Minister Wadephul acknowledged the risks and consequences of rising sea-levels, as well as those whose safety and livelihoods are impacted by climate change.

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.

Analysts: Mabek Kaur, James Xiaolong Wang and Hanira Sekar Deanty

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 Mitigation Fund.⁴⁴¹⁹ 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.

⁴⁴¹⁶ Bevölkerungsschutz-tag Rostock 2025, Bundesamt für Bevölkerungsschutz und Katastrophenhilfe (Berlin) 12 July 2025. Translated by Google Translate. Access Date: 15 July 2025. https://www.bbk.bund.de/DE/Warnung-Vorsorge/Bevoelkerungsschutztag/Aktueller-Bevoelkerungsschutztag/aktueller-bevoelkerungsschutztag_node.html

⁴⁴¹⁷ Foreign Minister Wadephul on World Humanitarian Day, Federal Foreign Office (Berlin) 19 August 2025. Access Date: 20 August 2025. <https://www.auswaertiges-amt.de/en/newsroom/news/2730598-2730598>

⁴⁴¹⁸ Speech by Foreign Minister Wadephul at the General Debate of the 80th Session of the United Nations General Assembly, Federal Foreign Office (Berlin) 27 September 2025. Access Date: 10 October 2025. <https://www.auswaertiges-amt.de/en/newsroom/news/2736632-2736632>

⁴⁴¹⁹ 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>

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.⁴⁴²⁰ 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.⁴⁴²¹ 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).⁴⁴²² 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.⁴⁴²³ 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.⁴⁴²⁴ 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.⁴⁴²⁵ 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, Minister Singh reviewed key meteorological initiatives, including Mission Mausam and pushed for enhanced weather forecasting capabilities.⁴⁴²⁶ 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

⁴⁴²⁰ 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>

⁴⁴²¹ 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>

⁴⁴²² 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/PressReleasePage.aspx?PRID=2088101>

⁴⁴²³ NDMA, UNESCO and ICCROM Host Workshop on Disaster Risk Management of Cultural Heritage Sites in India, United Nations Educational, Scientific and Cultural Organization (Paris) 29 January 2025. Access Date: 1 July 2025. <https://www.unesco.org/en/articles/ndma-unesco-and-iccrom-host-workshop-disaster-risk-management-cultural-heritage-sites-india>

⁴⁴²⁴ 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-Statements.htm?dtl/39093/eams+remarks+during+the+session+on+g20+objectives+in+2025+johannesburg+february+21+2025>

⁴⁴²⁵ 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/>

⁴⁴²⁶ 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/PressReleasePage.aspx?PRID=2112434>

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 of Technology Delhi signed an agreement to develop an artificial intelligence (AI)-driven communication service for disaster warnings and early communications.⁴⁴²⁷ 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.⁴⁴²⁸ 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.⁴⁴²⁹ 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.⁴⁴³⁰ 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.⁴⁴³¹ 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.⁴⁴³² 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.

⁴⁴²⁷ C-DOT Partners with IIT Delhi for developing "AI-powered chatbot for critical disaster warning & emergency applications" C-DOT Partners with IIT Delhi for developing "AI-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>

⁴⁴²⁸ 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/>

⁴⁴²⁹ 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>

⁴⁴³⁰ 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

⁴⁴³¹ 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>

⁴⁴³² 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>

On 5 June 2025, Principal Secretary to the Prime Minister Pramod Kumar Mishra participated in the G20 Disaster Risk Reduction Working Group Roundtable at the Global Platform for Disaster Risk Reduction 2025.⁴⁴³³ At the event, Secretary Mishra reaffirmed India's commitment to strengthen international cooperation and introduced the African Union as a new member of the Coalition for Disaster Resilient Infrastructure.

On 7 June 2025, Prime Minister Narendra Modi delivered opening remarks at the International Conference on Disaster Resilient Infrastructure 2025, where he proposed the creation of a global digital repository to collect and share best practices for rebuilding after disasters.⁴⁴³⁴ Prime Minister Modi also called for expanded integration of disaster resilience into education and skill-building programs, alongside improved early warning systems and financing access for vulnerable regions.

On 17 June 2025, the Ministry of Home Affairs hosted the Annual Conference of Relief Commissioners and State Disaster Response Force Commanders.⁴⁴³⁵ The conference issued ten directives, including institutionalizing approaches to preparedness and mitigation, enhancing early warning systems, mobilizing 100,000 Aapda Mitra volunteers, scaling up low-cost, high-impact interventions for urban flood mitigation and integrating the PM Gati Shakti (National Master Plan for Multi-Modal Connectivity) into disaster plans.

On 2 July 2025, Minister of Jal Shakti (Water Resources) Chandrakant Raghunath Patil inaugurated C-FLOOD, a "web-based platform that provides advance forecasts of flood inundation maps and water level predictions."⁴⁴³⁶ The system was directed to be integrated into the National Disaster Management Emergency Response portal and widely disseminated across government agencies.

On 10 July 2025, India approved the release of INR10.668 billion from the State Disaster Response Fund to Assam, Manipur, Meghalaya, Mizoram, Kerala and Uttarakhand to address damages caused by floods and landslides during the southwest monsoon.⁴⁴³⁷

On 20 July 2025, Home Minister and Minister of Cooperation Amit Shah directed the formation of a multi-sectoral central team in response to the frequency and intensity of recent natural disasters in Himachal Pradesh.⁴⁴³⁸ The team included experts from the National Disaster Management Authority, the Central Building Research Institute Roorkee, the Indian Institute of Tropical Meteorology Pune, geologists and the Indian Institute of Technology Indore. This action aligns with the Sendai Framework by improving sub-national institutional collaboration to strengthen disaster risk governance.

On 30 July 2025, India issued a comprehensive set of strategic measures and collaborations for Glacial Lake Outburst Flood risk reduction across the Indian Himalayan Region. These measures include actions taken by the Department of Science and Technology, the Wadia Institute of Himalayan Geology and the Ministry of Jal

⁴⁴³³ India reaffirms commitment to Global Disaster Resilience & Public Health at GPDRR 2025, Prime Minister's Office (New Delhi) 5 June 2025. Access Date: 15 July 2025. <https://www.pib.gov.in/PressReleaseDetail.aspx?PRID=2134357>

⁴⁴³⁴ Prime Minister Shri Narendra Modi addresses the International Conference on Disaster Resilient Infrastructure 2025, Prime Minister's Office (New Delhi) 7 June 2025. Access Date: 25 July 2025. <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2134800>

⁴⁴³⁵ Annual Relief Commissioners and State Disaster Response Forces Conference concludes in New Delhi, Ministry of Home Affairs (New Delhi) 17 June 2025. Access Date: 15 July 2025. <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2136969>

⁴⁴³⁶ Union Minister of Jal Shakti Shri C R Patil inaugurates C-FLOOD, a Unified Inundation Forecasting System, Ministry of Jal Shakti (New Delhi) 2 July 2025. Access Date: 13 August 2025. <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2141608>

⁴⁴³⁷ Centre approves release of more than one thousand crore rupees to flood, landslides, affected States of Assam, Manipur, Meghalaya, Mizoram, Kerala, Uttarakhand, Ministry of Home Affairs (Delhi) 10 July 2025. Access Date: 25 August 2025. <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2143723>

⁴⁴³⁸ Union Home Minister and Minister of Cooperation Shri Amit Shah directs the formation of a multi-sectoral central team in view of the frequency and intensity of natural disasters in Himachal Pradesh, Ministry of Home Affairs (Delhi) 20 July 2025. Access Date: 13 August 2025. <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2146219>

Shakti.⁴⁴³⁹ The Ministry of Jal Shakti further established a Steering Committee on Glacier Monitoring, with the National Institute of Hydrology as the Secretariat.

On 30 July 2025, the Indian Space Research Organization (ISRO) and the National Aeronautics and Space Administration (NASA) launched the NASA-ISRO Synthetic Aperture Radar satellite from Satish Dhawan Space Centre in Sriharikota Andhra Pradesh, India. ⁴⁴⁴⁰ The satellite will track changes in Earth's ecosystems providing actionable risk information for earthquakes, landslides and floods.⁴⁴⁴¹

On 14 August 2025, the Department of Telecommunications coordinated with telecom service providers, infrastructure providers, the Uttarakhand State Government, the Army and others to restore critical telecom connectivity in Uttarkashi's disaster-hit Bhatwadi–Gangotri region after a devastating cloudburst.⁴⁴⁴² Twenty-six telecom towers were revived, temporary towers were deployed, and intra-circle roaming arrangements were enabled to ensure uninterrupted coverage.

On 19 August 2025, Minister Shah chaired a meeting of the Parliamentary Consultative Committee on “Disaster Management and Capacity Building” in New Delhi, which included key officials from the National Disaster Response Force, National Disaster Management Authority, Ministry of Home Affairs and Fire Services.⁴⁴⁴³ In the meeting, Minister Shah emphasized the government's shift from a relief-centric to rescue-centric disaster management strategy, which entails the need for disaster awareness at the district level, as well as institutional reforms, technology adoption capacity building.

On 11 September 2025, the Jawaharlal Institute of Postgraduate Medical Education and Research, in cooperation with hospital, nursing, security, fire and ancillary services, conducted a tsunami mock drill as part of the disaster preparedness initiative of the Government of Puducherry.⁴⁴⁴⁴ The drill tested key preparedness components such as ambulance mobilization, inter-agency coordination, triage protocols evacuation procedures.

On 23 September 2025, the Ministry of Home Affairs issued a notification assigning responsibilities to various Central Government ministries and departments for disaster management, early warning, prevention, mitigation, preparedness and capacity-building, in accordance with the Disaster Management Act, 2005. ⁴⁴⁴⁵

On 7 October 2025, India approved and disbursed significant disaster response funding to multiple states.⁴⁴⁴⁶ Under the leadership Minister Shah, the government released INR136 billion from the State Disaster Response

⁴⁴³⁹ Disaster Response in GLOF Events, Ministry of Home Affairs (Delhi) 30 July 2025. Access Date: 13 August 2025.

<https://www.pib.gov.in/PressReleasePage.aspx?PRID=2150261>

⁴⁴⁴⁰ NASA-ISRO Satellite Lifts Off to Track Earth's Changing Surfaces, National Aeronautics and Space Administration (Washington, D.C.) 30 July 2025. Access Date: 13 August 2025. <https://www.nasa.gov/news-release/nasa-isro-satellite-lifts-off-to-track-earths-changing-surfaces/>

⁴⁴⁴¹ NASA-ISRO Satellite Lifts Off to Track Earth's Changing Surfaces, National Aeronautics and Space Administration (Washington, D.C.) 30 July 2025. Access Date: 13 August 2025. <https://www.nasa.gov/news-release/nasa-isro-satellite-lifts-off-to-track-earths-changing-surfaces/>

⁴⁴⁴² DoT Coordinates Joint Effort to Swiftly Restore Critical Telecom Services in Uttarkashi's Disaster-Hit Bhatwadi–Gangotri Region, Ministry of Home Affairs (Delhi) 14 August 2025. Access Date: 25 August 2025. <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2156502>

⁴⁴⁴³ Union Home Minister and Minister of Cooperation Shri Amit Shah chairs the meeting of the Parliamentary Consultative Committee for the Ministry of Home Affairs on 'Disaster Management and Capacity Building' in New Delhi, Ministry of Home Affairs (Delhi) 19 August 2025. Access Date: 5 October 2025. <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2158183>

⁴⁴⁴⁴ Tsunami mock drill conducted at JIPMER, Ministry of Home Affairs (Chennai) 11 September 2025. Access Date: 9 October 2025. <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2165816>

⁴⁴⁴⁵ Ministry of Home Affairs assigns disaster management responsibilities to ministries, The Tribune India (New Delhi) 23 September 2025. Access Date: 3 October 2025. <https://www.tribuneindia.com/news/india/ministry-of-home-affairs-assigns-disaster-management-responsibilities-to-ministries/>

⁴⁴⁴⁶ A High-Level Committee under the Chairmanship of Union Home Minister, Shri Amit Shah approves Rs. 707.97 crore of additional Central assistance to Assam and Gujarat, affected by flood during year 2024, Ministry of Home Affairs (Delhi) 7 October 2025. Access Date: 10 October 2025. <https://www.pib.gov.in/PressReleasePage.aspx?PRID=2175735>

Fund (SDRF) to 27 states for the 2025-26 fiscal year. Additionally, over INR20 billion was allocated to 12 states under the National Disaster Response Fund to aid disaster relief and recovery. Extra central assistance of INR7 billion was sanctioned to Assam and Gujarat for damages caused by floods and landslides, while INR9 billion was approved to modernize fire services in Haryana, Madhya Pradesh and Rajasthan.

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.

Analysts: Mehek Berry and Dhira Dharmakusuma

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."⁴⁴⁴⁷ 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 2 December 2024, the Australia-Indonesia Partnership on Disaster Risk Management held a four day Garda SIAGA Policy Bootcamp in Jakarta to strengthen disaster risk management and climate change adaptation policies.⁴⁴⁴⁸ The event featured expert discussions, peer learning and action planning, equipping national and local government agencies and local think tanks with tools and networks to advance inclusive disaster resilience prioritizing vulnerable groups such as women, people with disabilities, and indigenous communities.

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.⁴⁴⁴⁹ 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.⁴⁴⁵⁰ Funded by the World Bank, this initiative aims to strengthen subnational disaster

⁴⁴⁴⁷ 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/>

⁴⁴⁴⁸ 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/>

⁴⁴⁴⁹ 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

⁴⁴⁵⁰ 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

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 telephone and radio.⁴⁴⁵¹ 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.⁴⁴⁵² 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.⁴⁴⁵³ 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.⁴⁴⁵⁴ 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.⁴⁴⁵⁵ 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

⁴⁴⁵¹ 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/>

⁴⁴⁵² 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/>

⁴⁴⁵³ 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>

⁴⁴⁵⁴ 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>

⁴⁴⁵⁵ 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>

Resilient Villages.⁴⁴⁵⁶ This action aims to strengthen disaster risk governance by increasing community preparedness and incorporating improved indicators related to disaster risk reduction and sustainable development.

On 9 May 2025, Indonesia's representatives attended the BRICS Ministerial Meeting on Disaster Management in Brazil.⁴⁴⁵⁷ 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.⁴⁴⁵⁸

On 2 June 2025, the National Disaster Management Agency delivered 3.4 tonnes of logistical aid, including 300 blankets, mattresses and essential supplies, to Nunukan Regency following severe flooding.⁴⁴⁵⁹

On 9 June 2025, the National Disaster Management Agency delivered logistical assistance to fire victims in Kapuk Muara, North Jakarta. The aid included 100 food packages, 100 mattresses and 10 family tents and was handed over to the evacuation post for immediate use by displaced residents.⁴⁴⁶⁰

On 10 June 2025, the Disaster Management Education and Training Center supported the launch of a Training of Trainers program in Palu for 30 religious leaders and facilitators.⁴⁴⁶¹ The training covered adult education, disaster preparedness planning and the development of disaster-resilient places of worship.

On 12 June 2025, President Prabowo Subianto announced a national USD80 billion plan to build a 700-kilometre seawall stretching from Banten to East Java. By inviting foreign investors, including partners from Japan and China, the seawall project aims to protect densely populated cities from flooding and land subsidence.

On 13 June 2025, the Directorate of Physical Recovery and Improvement convened a multi-agency coordination meeting in Sukabumi to accelerate post-disaster rehabilitation and reconstruction following severe weather events in late 2024.⁴⁴⁶² The session reviewed progress on a three-year IDR2.7 trillion recovery plan and

⁴⁴⁵⁶ 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-sni-destana-fase-dua>

⁴⁴⁵⁷ 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>

⁴⁴⁵⁸ 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>

⁴⁴⁵⁹ Bantuan Dukungan Logistik BNPB Tiba di Kabupaten Nunukan, Badan Nasional Penanggulangan Bencana (Jakarta) 2 June 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://bnpb.go.id/berita/bantuan-dukungan-logistik-bnpb-tiba-di-kabupaten-nunukan>

⁴⁴⁶⁰ BNPB Salurkan Dukungan Bantuan Logistik Bagi Korban Kebakaran Pemukiman Kapuk Muara, Badan Nasional Penanggulangan Bencana (Jakarta) 9 June 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://bnpb.go.id/berita/bnpb-salurkan-dukungan-bantuan-logistik-bagi-korban-kebakaran-pemukiman-kapuk-muara>

⁴⁴⁶¹ BNPB Dukung Kegiatan Pelatihan Penanggulangan Bencana bagi Tokoh Agama Sulawesi Tengah, Badan Nasional Penanggulangan Bencana (Jakarta) 11 June 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://bnpb.go.id/berita/bnpb-dukung-kegiatan-pelatihan-penanggulangan-bencana-bagi-tokoh-agama-sulawesi-tengah>

⁴⁴⁶² Dampingi Pemulihan Pascabencana, BNPB Dorong Sinergi Multipihak, Badan Nasional Penanggulangan Bencana (Jakarta) 13 June 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://bnpb.go.id/berita/dampingi-pemulihan-pascabencana-bnpb-dorong-sinergi-multipihak>

identified implementation gaps, with participation from national, provincial and regency-level officials. By promoting joint planning, financial alignment and on-site verification, the initiative supports more accountable and inclusive recovery processes.

On 17 June 2025, the Disaster Management Education and Training Center launched three core competency modules for inclusive disaster management facilitators during an event in Bandar Lampung.⁴⁴⁶³ Developed in collaboration with organizations for people with disabilities and humanitarian non-governmental organizations, the modules aim to build local capacity in risk reduction, preparedness and emergency response.

On 23 June 2025, the National Disaster Management Agency completed a public consultation to integrate Draft Technical Guidelines for Early Warning Response Systems into local contingency planning documents.⁴⁴⁶⁴

On 8 July 2025, the National Disaster Management Agency expanded its weather modification operations in Greater Jakarta by deploying a second aircraft and conducting six sodium chloride seeding sorties over coastal and inland areas.⁴⁴⁶⁵ A total of 2,000 kilogram of seeding material was dispersed to reduce the buildup of rain-laden clouds.

On 8 July 2025, the National Disaster Management Agency held a seminar in Batu City on digitizing disaster risk maps, in collaboration with the East Java Provincial Government and Swiss Development Cooperation.⁴⁴⁶⁶ The event brought together over 1,000 participants across sectors to promote the use of platforms like InaRISK for accessible, high-resolution risk data and early warning integration.

On 11 July 2025, the National Disaster Management Agency, in partnership with the ASEAN Coordinating Centre for Humanitarian Assistance, completed a Training-of-Trainers program in Bandung for 16 personnel to localize the ASEAN Emergency Response and Assessment Team (ASEAN-ERAT).⁴⁴⁶⁷ This action strengthens Indonesia's local disaster response capacity by equipping trainers to deliver ERAT-based disaster management training across the country.

On 15 July 2025, the Meteorology, Climatology and Geophysics Agency signed an Implementation Agreement with the Institute of Geoscience Timor-Leste in Jakarta to strengthen bilateral cooperation in geophysics.⁴⁴⁶⁸ The agreement establishes technical collaboration through expert exchanges, joint development of an earthquake information dissemination system in Timor-Leste and capacity-building programs via training and consultation services.

On 17 July 2025, the National Disaster Management Agency (BNPB) conducted a two-day disaster preparedness outreach at national high schools in the Jakarta area during the new academic year orientation

⁴⁴⁶³ Peluncuran Modul Kompetensi Inti Fasilitator Penanggulangan Bencana Inklusif, Badan Nasional Penanggulangan Bencana (Jakarta) 20 June 2025. Translation provided by Google Translate. Access Date: 25 July 2025.

⁴⁴⁶⁴ Indonesia strengthens early warning system for disasters, Antara News (Jakarta) 27 June 2025. Access Date: 1 July 2025. <https://en.antaranews.com/news/362469/indonesia-strengthens-early-warning-system-for-disasters>

⁴⁴⁶⁵ Percepat Penanganan Banjir Jabodetabek, BNPB Lanjutkan Operasi Modifikasi Cuaca, Badan Nasional Penanggulangan Bencana (Jakarta) 9 July 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://bnpb.go.id/berita/percepat-penanganan-banjir-jabodetabek-bnpb-lanjutkan-operasi-modifikasi-cuaca>

⁴⁴⁶⁶ BNPB dan SDC Swiss Gelar Seminar Digitalisasi Peta Risiko Bencana di Kota Batu, Badan Nasional Penanggulangan Bencana (Jakarta) 15 July 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://bnpb.go.id/berita/bnpb-dan-sdc-selenggarakan-bimbingan-teknis-geotagging-dan-inarisk-di-kota-malang>

⁴⁴⁶⁷ AHA Centre dan BNPB Latih 16 Calon Trainer Pelokalan ASEAN-ERAT, Badan Nasional Penanggulangan Bencana (Jakarta) 11 July 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://bnpb.go.id/berita/aha-centre-dan-bnpb-latih-16-calon-trainer-pelokalan-asean-erat>

⁴⁴⁶⁸ BMKG dan IGTL Timor-Leste Teken Implementation Agreement, Perkuat Kolaborasi Geofisika Regional di Kawasan Ring of Fire, Badan Meteorologi, Klimatologi, dan Geofisika (Jakarta) 15 July 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://www.bmkg.go.id/berita/bmkg-dan-igtl-timor-leste-teken-implementation-agreement-perkuat-kolaborasi-geofisika-regional-di-kawasan-ring-of-fire>

week.⁴⁴⁶⁹ BNPB integrated preparedness learning into school orientations to ensure hazard awareness, such as through introducing the inaRISK application, training evacuation procedures and promoting the use of disaster readiness bags.

On 23 July 2025, the National Disaster Management Agency hosted a community knowledge and preparedness webinar titled “The Role of inaRISK in Increasing Community Capacity for Disaster Preparedness.”⁴⁴⁷⁰ The session aimed to disseminate information about inaRISK, Indonesia’s disaster information application, to the widespread Indonesian community. The application operates by providing localised data on disaster threat levels, vulnerability and risk to optimize disaster prevention and mitigation recommendations in local communities.

On 23 July 2025, the National Disaster Management Agency, supported by the World Food Program, conducted a two day multi-stakeholder revision session of the existing 16-module Disaster Resilient Village (Destana) toolkit to integrate ASEAN Multi-Hazard Preparedness and Response Directive (AMPD) approaches.⁴⁴⁷¹ This revision aimed to strengthen the Destana module by embedding anticipatory action, early warning integration and community governance into village-level preparedness planning.

On 23 July 2025, the Meteorology, Climatology and Geophysics Agency (BMKG) inaugurated the Multi-Hazard Early Warning System Command Center in Jakarta, equipped with the high-performance supercomputer SMONG.⁴⁴⁷² The system enhances BMKG’s capacity to model and issue early warnings for multiple hazards, including extreme weather, earthquakes, tsunamis, and volcanic activity, by processing large-scale data with high speed and accuracy.

On 28 July 2025, the National Disaster Management Agency, through its Directorate of Logistics and Equipment Optimization, conducted a joint disaster response exercise with the Banjarnegara District Disaster Management Agency in Central Java.⁴⁴⁷³ The training involved 450 rapid response team personnel and volunteers in search and rescue, evacuation, first aid, and shelter management simulations, alongside a disaster equipment exhibition.

On 6 August 2025, the National Disaster Management Agency provided technical assistance to the Government of Muara Enim District in South Sumatra, for the establishment of a Disaster Logistics and Equipment Cluster.⁴⁴⁷⁴ The initiative introduced stakeholders to the global humanitarian cluster approach, trained officials on logistics coordination, and showcased the LAPOR LOGPAL application for real-time monitoring and reporting of aid distribution.

⁴⁴⁶⁹ BNPB Sosialisasikan Kesiapsiagaan Bencana Melalui Kegiatan Masa Pengenalan Lingkungan Sekolah (MPLS), Badan Nasional Penanggulangan Bencana (Jakarta) 21 July 2025. Translation provided by Analyst. Access Date: 14 August 2025. <https://bnpb.go.id/berita/bnpb-sosialisasikan-kesiapsiagaan-bencana-melalui-kegiatan-masa-pengenalan-lingkungan-sekolah-mpls>

⁴⁴⁷⁰ Peran inaRISK dalam Peningkatan Kapasitas Kesiapsiagaan Masyarakat, Badan Nasional Penanggulangan Bencana (Jakarta) 23 July 2025. Translation provided by Analyst. Access Date: 13 August 2025. <https://bnpb.go.id/index.php/berita/peran-inarisk-dalam-peningkatan-kapasitas-kesiapsiagaan-masyarakat>

⁴⁴⁷¹ BNPB Dorong Integrasi AMPD untuk Perkuat Ketangguhan Desa Melalui Revisi Modul Destana, Badan Nasional Penanggulangan Bencana (Jakarta) 29 July 2025. Translation provided by Analyst. Access Date: 13 August 2025. <https://bnpb.go.id/berita/bnpb-dorong-integrasi-ampd-untuk-perkuat-ketangguhan-desa-melalui-revisi-modul-destana>

⁴⁴⁷² BMKG Luncurkan Superkomputer SMONG: Perkuat Sistem Peringatan Dini Multi-Hazards, Badan Meteorologi, Klimatologi, dan Geofisika (Jakarta) 23 July 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://www.bmkg.go.id/berita/bmkg-luncurkan-superkomputer-smong-perkuat-sistem-peringatan-dini-multi-hazards>

⁴⁴⁷³ Perkuat Kemampuan Tanggap Darurat, BNPB Gelar Latihan Bersama Tim Reaksi Cepat BPBD Kabupaten Banjarnegara, Badan Nasional Penanggulangan Bencana (Jakarta) 31 July 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://bnpb.go.id/berita/perkuat-kemampuan-tanggap-darurat-bnpb-gelar-latihan-bersama-tim-reaksi-cepat-bpbd-kabupaten-banjarnegara>

⁴⁴⁷⁴ BNPB Dampingi Pembentukan Kluster Logistik Bencana di Kabupaten Muara Enim, Badan Nasional Penanggulangan Bencana (Jakarta) 8 August 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://bnpb.go.id/berita/bnpb-dampingi-pembentukan-kluster-logistik-bencana-di-kabupaten-muara-enim>

On 7 August 2025, BMKG conducted an In-House Training on earthquake early warning systems at its Regional Office in Makassar, involving participants from BMKG units across the country.⁴⁴⁷⁵ The training covered technical updates to the InaEEWS prototype, use of real-time seismic and geomagnetic data, artificial intelligence-based modelling, and calibration standards to improve the accuracy and reliability of earthquake early warning services.

On 8 August 2025, the National Disaster Management Agency in collaboration with private sector partners, organized a water-rescue and flood-mitigation training session along the Ciliwung River in Lenteng Agung, Jakarta.⁴⁴⁷⁶ The training featured presentations, demonstrations, hands-on in-water drills, river navigation using boats, flood-response techniques, personal protective equipment usage information and cardiac arrest procedures.

On 13 August 2025, the National Disaster Management Agency exhibited a myriad of disaster response equipment at the Emergency Disaster Reduction and Rescue Expo held at JIExpo Kemayoran, Jakarta.⁴⁴⁷⁷ The exhibit showcased advanced firefighting technologies, tank-style mobile units, modified motorcycles for on-the-ground response, weather modification aircrafts, water-bombing helicopters, inflatable boats with life vests for flood evacuation, as well as infrastructure models like refugee shelters, sanitation units and earthquake-resistant homes.

On 14 August 2025, BMKG participated in the Emergency Disaster Risk Reduction 2025 workshop on “Early Warning for All” in Jakarta.⁴⁴⁷⁸ BMKG Chief Dwikorita Karnawati emphasized multi-sector collaboration to strengthen Indonesia’s early warning systems, highlighting integration of artificial intelligence, the Internet of Things and geospatial data for faster tsunami alerts, while also stressing community education, local guidance and inter-agency coordination.

On 25 August 2025, the Meteorology, Climatology and Geophysics Agency, in coordination with the National Disaster Management Agency, the Indonesian National Armed Forces and local governments, launched Weather Modification Operations in Riau Province to prevent forest and land fires.⁴⁴⁷⁹ The operation, conducted from 24 to 31 August, aims to induce rainfall and maintain soil moisture in high-risk areas during peak dry conditions.

On 10 September 2025, the National Disaster Management Agency, in collaboration with the Ministry of Finance and the Environmental Fund Management Agency, held a seminar on the Disaster Pooling Fund during the fourth Asia Disaster Management and Civil Protection Expo and Conference in Jakarta.⁴⁴⁸⁰ The initiative aims to strengthen national and local financial resilience by developing a pooled disaster financing mechanism supported by the World Bank.

⁴⁴⁷⁵ Gelar In House Training Geofisika di Makassar, BMKG Perkuat Sistem Peringatan Dini Gempabumi, Badan Meteorologi, Klimatologi, dan Geofisika (Jakarta) 8 August 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://www.bmkg.go.id/berita/utama/gelar-in-house-training-geofisika-di-makassar-bmkg-perkuat-sistem-peringatan-dini-gempabumi>

⁴⁴⁷⁶ BNPB Bersama Mitra Dunia Usaha Gelar Latihan Water Rescue dan Mitigasi Banjir Jakarta, Badan Nasional Penanggulangan Bencana (Jakarta) 15 August 2025. Translation provided by Analyst. Access Date: 16 August 2025. <https://bnpb.go.id/berita/bnpb-bersama-mitra-dunia-usaha-gelar-latihan-water-rescue-dan-mitigasi-banjir-jakarta>

⁴⁴⁷⁷ BNPB Hadirkan Peralatan Kebencanaan di EDRR 2025, Badan Nasional Penanggulangan Bencana (Jakarta) 13 August 2025. Translation provided by Analyst. Access Date: 16 August 2025. <https://bnpb.go.id/berita/bnpb-hadirkan-peralatan-kebencanaan-di-edrr-2025>

⁴⁴⁷⁸ BMKG Tekankan Kolaborasi Demi Zero Victim, Dalam Workshop Early Warning for All di EDRR 2025, Badan Meteorologi, Klimatologi, dan Geofisika (Jakarta) 14 August 2025. Translation provided by Google Translate. Access Date: 25 August 2025. <https://www.bmkg.go.id/berita/utama/bmkg-tekanan-kolaborasi-demi-zero-victim-dalam-workshop-early-warning-for-all-di-edrr-2025>

⁴⁴⁷⁹ Cegah Kebakaran Hutan dan Lahan, Operasi Modifikasi Cuaca Kembali Dilaksanakan di Riau, Badan Meteorologi, Klimatologi, dan Geofisika (Jakarta) 25 August 2025. Translation provided by Google Translate. Access Date: 22 October 2025. <https://www.bmkg.go.id/siaran-pers/cegah-kebakaran-hutan-dan-lahan-operasi-modifikasi-cuaca-kembali-dilaksanakan-di-riau>

⁴⁴⁸⁰ Pooling Fund Bencana : Inovasi Pembiayaan Penanggulangan Bencana, Badan Nasional Penanggulangan Bencana (Jakarta) 10 September 2025. Translation provided by Analyst. Access Date: 22 October 2025. <https://bnpb.go.id/berita/pooling-fund-bencana-inovasi-pembiayaan-penanggulangan-bencana>

On 11 September 2025, the National Disaster Management Agency strengthened community-based tsunami early warning systems in West Sumatra through activities in Padang Pariaman and Pesisir Selatan Regencies.⁴⁴⁸¹ The program included advocacy meetings with local governments, training for disaster-resilient villages and the installation of tsunami sirens funded under the Indonesia Disaster Resilience Initiatives Project 2025.

On 18 September 2025, the National Disaster Mitigation Agency participated in virtual G20 disaster risk reduction talks and secured support from India, the United Kingdom, Norway and China to include Indonesia's proposed language in the ministerial resolution.⁴⁴⁸² In those talks the Indonesian delegation, led by Deputy for Systems and Strategies Raditya Jati, pushed for a preamble and provisions emphasizing resilience, inclusivity and global prioritization of disaster risk reduction.

On 19 September 2025, the Government of Indonesia via the Environmental Fund under the Ministry of Environment and Forestry introduced the world's first Disaster Pooling Fund to strengthen crisis financing.⁴⁴⁸³ Announced at the 2025 Asia Disaster Management and Civil Protection Expo, the fund is designed to enhance Indonesia's disaster management financing system more sustainably, through integrated fundraising, development and distribution.

On 24 September 2025, the National Disaster Management Agency held a briefing for its Rapid Response Team in Jakarta to strengthen disaster emergency operations.⁴⁴⁸⁴ Led by Deputy for Emergency Management Major General Budi Irawan, the training emphasized quick mobilization within 48 hours, coordination and professionalism in the field.

On 26 September 2025, the National Disaster Management Agency (BNPB) deployed a rapid response team to Situbondo and Banyuwangi, East Java, following a magnitude 5.7 earthquake.⁴⁴⁸⁵ Within 24 hours, BNPB officials, led by Director of Emergency Resource Support Agus Riyanto, coordinated with local authorities to assess damages and deliver emergency relief including family tents, food packages and basic supplies. The government declared a 14-day emergency response period and activated local command posts for coordination and recovery.

On 30 September 2025, the National Disaster Management Agency inaugurated nine members of its Advisory Council to strengthen coordination and policy guidance in disaster management.⁴⁴⁸⁶ Led by Head of BNPB Lieutenant General Suharyanto, the council will provide strategic input on prevention, emergency response and post-disaster rehabilitation, ensuring transparent and evidence-based decision-making. The initiative enhances institutional governance, inter-agency synergy and community participation in risk reduction.

On 2 October 2025, the Government of Indonesia and the United Kingdom launched a joint white paper on geohazard research, titled "UK-Indonesia Partnerships for Advancing Geohazard Science for Disaster Risk

⁴⁴⁸¹ BNPB Perkuat Sistem Peringatan Dini Tsunami di Sumatera Barat, Badan Nasional Penanggulangan Bencana (Jakarta) 11 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. <https://bnpb.go.id/berita/bnpb-perkuat-sistem-peringatan-dini-tsunami-di-sumatera-barat>

⁴⁴⁸² Indonesia gains support for input in G20 disaster risk talks, Antara News (Jakarta) 18 September 2025. Access Date: 8 October 2025. <https://en.antaranews.com/news/380733/indonesia-gains-support-for-input-in-g20-disaster-risk-talks>

⁴⁴⁸³ Indonesia Launches World's First Disaster Pooling Fund to Strengthen Crisis Financing, Jakarta Globe (Jakarta) 18 September 2025. Access Date: 8 October 2025. <https://jakartaglobe.id/special-updates/indonesia-launches-worlds-first-disaster-pooling-fund-to-strengthen-crisis-financing>

⁴⁴⁸⁴ BNPB Berikan Pembekalan kepada TRC untuk Perkuat Respons Darurat, Badan Nasional Penanggulangan Bencana (Jakarta) 24 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. <https://bnpb.go.id/berita/bnpb-berikan-pembekalan-kepada-trc-untuk-perkuat-respons-darurat>

⁴⁴⁸⁵ BNPB Hadir Dampingi Penanganan Darurat Gempabumi M 5,7 Situbondo–Banyuwangi, Badan Nasional Penanggulangan Bencana (Jakarta) 26 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. <https://bnpb.go.id/berita/bnpb-hadir-dampingi-penanganan-darurat-gempabumi-m-57-situbondobanyuwangi>

⁴⁴⁸⁶ BNPB Lantik Unsur Pengarah, Tingkatkan Sinergi Penanggulangan Bencana, Badan Nasional Penanggulangan Bencana (Jakarta) 26 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. <https://bnpb.go.id/berita/bnpb-lantik-unsur-pengarah-tingkatkan-sinergi-penanggulangan-bencana>

Assessment in Indonesia,” aimed at strengthening disaster risk assessment and policy-making.⁴⁴⁸⁷ The initiative aims to boost Indonesia’s research capacity and ground policy decisions in scientific risk analysis and sets out strategic steps including integrating data systems, strengthening early warning systems and embedding disaster risk reduction into national development planning.

On 2 October 2025, the BNPB and Majapahit Islamic University jointly organized a socialization event introducing disaster information systems to cultivate a disaster-aware generation.⁴⁴⁸⁸ During this event, officials explained how platforms like inaRISK and local risk data can empower students and community members to understand hazards, vulnerabilities capacities in their areas.

On 2 October 2025, the National Disaster Management Agency launched the 2025–2029 National Disaster Management Strategic Plan during the National BPBD Heads Forum in Mojokerto, East Java.⁴⁴⁸⁹ Secretary-General Rustian emphasized that the plan promotes collaborative disaster governance across national and local levels to achieve sustained resilience, aligned with Indonesia’s 2025–2029 National Development Plan.

On 4 October 2025, the National Research and Innovation Agency (BRIN) introduced ARI (Akselerograf Rakyat Indonesia), an innovative prototype device that records ground acceleration during an earthquake to support seismic analysis and earthquake risk mitigation.⁴⁴⁹⁰ In collaboration with the Regional Disaster Management Agency (BPBD) of Cianjur Regency, BRIN began the localized deployment of ten ARI devices installed in different locations throughout Cianjur, enabling real-time monitoring of seismic activity and structural response. Aside from ARI, BRIN also showcased the Seismograf Rakyat Indonesia (SRI), a device that detects and records earthquake vibrations in real time, supporting the national seismic monitoring network, the Indonesia Structure Health Monitoring (INA-SHM) system, which monitors the structural health of buildings and infrastructure such as bridges, buildings dams to detect potential damage at an early stage, the AWLR IRTIGA, an automatic water level recorder equipped with telemetry for remote flood monitoring, the ADeL, a landslide early warning device equipped with ground movement sensors for high-risk areas more.

On 8 October 2025, the National Disaster Management Agency, via its Directorate of Disaster Mitigation, organized a technical training on building vulnerability assessment in Cimahi, West Java. The training was conducted at the Faculty of Engineering of Universitas Jenderal Achmad Yani (General Achmad Yani University) and involved 55 participants, including civil engineering students, academics officials from BPBD Cimahi and West Java.⁴⁴⁹¹

On 9 October 2025, the National Disaster Management Agency launched the digital application Sistem Informasi Pelayanan Rumah Tangga dan Perlengkapan at its training center in Bogor. The application is designed to streamline internal BNPB services, such as household and equipment management, inventory of state assets and grant data for emergency equipment to regional BPBDs. The application was piloted across several units prior to full deployment to ensure system readiness.⁴⁴⁹²

⁴⁴⁸⁷ Indonesia, UK launch joint geohazard research plan, Antara News (Jakarta) 2 October 2025. Access Date: 8 October 2025. <https://en.antaranews.com/news/383781/indonesia-uk-launch-joint-geohazard-research-plan>

⁴⁴⁸⁸ BNPB dan Universitas Islam Majapahit Gelar Sosialisasi Sistem Informasi Kebencanaan untuk Generasi Sadar Bencana, Badan Nasional Penanggulangan Bencana (Mojokerto) 2 October 2025. Translation provided by Analyst. Access Date: 10 October 2025.

⁴⁴⁸⁹ Renstra Penanggulangan Bencana Tahun 2025 - 2029 : Penyelenggaraan PB yang Kolaboratif Membangun Resiliensi Berkelanjutan, Badan Nasional Penanggulangan Bencana (Jakarta) 2 October 2025. Translation provided by Google Translate. Access Date: 22 October 2025. <https://bnpb.go.id/berita/renstra-penanggulangan-bencana-tahun-2025-2029-penyelenggaraan-pb-yang-kolaboratif-membangun-resiliensi-berkelanjutan>

⁴⁴⁹⁰ BRIN Introduces ARI, an Innovation for Earthquake Risk Mitigation, Badan Riset dan Inovasi Nasional (Mojokerto) 4 October 2025. Access Date: 8 October 2025. <https://www.brin.go.id/en/news/125069/brin-introduces-ari-an-innovation-for-earthquake-risk-mitigation>

⁴⁴⁹¹ Mitigasi Bencana Gempabumi: BNPB Gelar Bimtek Penilaian Kerentanan Bangunan di Kota Cimahi, Badan Nasional Penanggulangan Bencana (Cimahi) 8 October 2025. Translation provided by Analyst. Access Date: 10 October 2025.

⁴⁴⁹² BNPB Luncurkan Aplikasi SENAPAN: Wujud Inovasi Digital Dukungan Layanan Penyelenggaraan Penanggulangan Bencana yang Efisien, Transparan, dan Akuntabel, Badan Nasional Penanggulangan Bencana (Sentul) 9 October 2025. Translation provided

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 2026.⁴⁴⁹³ 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.⁴⁴⁹⁴ 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.⁴⁴⁹⁵ 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 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.⁴⁴⁹⁶ 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.⁴⁴⁹⁷ 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

by Analyst. Access Date: 10 October 2025. <https://www.bnpb.go.id/berita/bnpb-luncurkan-aplikasi-senapan-wujud-inovasi-digital-dukungan-layanan-penyelenggaraan-penanggulan-bencana-yang-efisien-transparan-dan-akuntabel>

⁴⁴⁹³ Gava su DI 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. <https://www.mase.gov.it/portale/-/gava-su-dl-ambiente-6-milioni-all-anno-per-rafforzare-le-autorita-di-bacino>

⁴⁴⁹⁴ 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-iniziativa-di-emergenza/

⁴⁴⁹⁵ 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/>

⁴⁴⁹⁶ 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/

⁴⁴⁹⁷ 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?>

Marche.⁴⁴⁹⁸ 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 2023.⁴⁴⁹⁹

On 22 May, Civil Protection Department Head Fabio Ciciliano and A2A Chief Executive Officer Renato Mazzoncini signed a four-year Memorandum of Understanding to enhance cooperation in managing emergencies and routine operations.⁴⁵⁰⁰ The agreement outlines joint procedures and communication flows, the exchange of optimal emergency response solutions and shared training initiatives.

On 26 May 2025, Department Head Ciciliano hosted the National Institute of Geophysics and Volcanology's President Fabio Florindo and Director General Giovanni Torre to reaffirm their long-standing collaboration in forecasting and prevention activities such as ongoing seismic studies.⁴⁵⁰¹

On 28 May 2025, the National Inspectorate for Nuclear Safety and Radiation Protection was officially recognized as a centre of expertise within the Department of Civil Protection.⁴⁵⁰² This designation strengthens specialist support for assessing nuclear and radiological risks and formalizes years of collaboration during both emergencies and routine operations, including exercises.

On 30 June 2025, Italy's Civil Protection Department hosted the first day of the Observatory on good civil protection practices, gathering 30 municipalities to discuss the National warning system for hydrogeological and hydraulic risk.⁴⁵⁰³ On 7 July 2025, a second session with regions, autonomous provinces and national stakeholders showcased additional best practices and reinforced coordination to improve prevention, preparedness and response.⁴⁵⁰⁴

On 1 July 2025, Italy deployed 25 firefighters and forest firefighting volunteers, along with 11 vehicles, to southern France to assist with combating forest fires as part of the Union Civil Protection Mechanism's forest

⁴⁴⁹⁸ 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>

⁴⁴⁹⁹ 235 milioni di euro per annual 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>

⁴⁵⁰⁰ A2A e Protezione Civile: protocollo "intesa per la gestione di contesti emergenziali e ordinari, Dipartimento della Protezione Civile (Rome) 22 May 2025. Translation provided by Google Translate. Access Date: 1 July 2025. <https://www.protezionecivile.gov.it/en/comunicato-stampa/a2a-e-protezione-civile-protocollo-dintesa-la-gestione-di-contesti-emergenziali-e-ordinari-0/>

⁴⁵⁰¹ Protezione Civile: il Presidente INGV Florindo in visita al Dipartimento, Dipartimento della Protezione Civile (Rome) 26 May 2025. Translation provided by Google Translate. Access Date: 5 August 2025. <https://www.protezionecivile.gov.it/en/comunicato-stampa/protezione-civile-il-presidente-ingv-florindo-visita-al-dipartimento-0/>

⁴⁵⁰² L'ISIN diventa centro di competenza del Dipartimento della Protezione Civile, Dipartimento della Protezione Civile (Rome) 28 May 2025. Translation provided by Google Translate. Access Date: 5 August 2025. <https://www.protezionecivile.gov.it/en/comunicato-stampa/lisin-diventa-centro-di-competenza-del-dipartimento-della-protezione-civile-0/>

⁴⁵⁰³ Buone pratiche di protezione civile: una giornata di confronto con i Comuni, Dipartimento della Protezione Civile (Rome) 30 June 2025. Translation provided by Google Translate. Access Date: 5 August 2025. <https://www.protezionecivile.gov.it/it/notizia/buone-pratiche-di-protezione-civile-una-giornata-di-confronto-con-i-comuni/>

⁴⁵⁰⁴ Buone pratiche di protezione civile: due giornate di confronto per condividere esperienze e costruire un metodo comune, Dipartimento della Protezione Civile (Rome) 8 July 2025. Translation provided by Google Translate. Access Date: 5 August 2025. <https://www.protezionecivile.gov.it/it/notizia/buone-pratiche-di-protezione-civile-due-giornate-di-confronto-condividere-esperienze-e-costruire-un-metodo-comune/>

fire pre-positioning project.⁴⁵⁰⁵ The Italian team, accompanied by a Civil Protection Department official, will operate in Provence and the Côte d'Azur in coordination with French counterparts, while a reciprocal deployment of French firefighters to Sardinia is planned for August.

On 8 July 2025, the Civil Protection Department of the Presidency of the Council of Ministers met to discuss good civil protection procedures and methods.⁴⁵⁰⁶ The national warning system for hydrogeological and hydraulic risks was discussed with methods developed to meet disasters based on regions.

On 15 July 2025, Vice Minister for International Cooperation Edmondo Cirielli oversaw the delivery of an Italian Cooperation cargo flight carrying humanitarian goods to Yangon, Myanmar.⁴⁵⁰⁷ The shipment, organized by the Ministry of Foreign Affairs, provided tents, tarpaulins, water purification units and emergency kits for populations affected by the March earthquake.

On July 22 2025, Italy signed a EUR250 million loan agreement with Banco do Brasil to support post-flood recovery and sustainable development in the Rio Grande do Sul region, which was severely impacted by the April 2024 floods.⁴⁵⁰⁸ Half of the funds are allocated specifically to recovery projects such as drainage improvements, infrastructure repair, small-medium sized businesses support and facility relocation, contributing to disaster risk reduction by increasing resilience to future extreme weather events.

On 27 July 2025, Italy sent two Canadair firefighting aircraft to Greece on 27 July 2025, in response to large forest fires near Athens, after a request made by the EU Emergency Response Coordination Centre.⁴⁵⁰⁹ The planes, which were activated as rescEU-IT resources under the European Civil Protection Mechanism, were accompanied by Italian representatives who ensured on-site cooperation with Greek authorities.

On 8 August 2025, Major Risks Commission for the West Nile Virus convened to assess the epidemiological framework.⁴⁵¹⁰ The Commission recommended implementing measures to curb the spread of the Culex Pipiens mosquito, strengthen health surveillance and physician training on summer fevers inform the public about mosquito-bite prevention and the relatively low risk of severe virus cases.

On 20 September 2025, the Prefecture of Matera coordinated the civil protection exercise “Firevac 2025” in Metaponto, Basilicata. The operation simulated a large coastal wildfire that isolated a tourist area, requiring the evacuation of visitors and staff by sea with support from the Port Authority of Taranto.⁴⁵¹¹ About 20

⁴⁵⁰⁵ Italia e Francia insieme per la lotta agli incendi boschivi, Dipartimento della Protezione Civile (Rome) 3 July 2025. Translation provided by Google Translate. Access Date: 5 August 2025. <https://www.protezionecivile.gov.it/it/comunicato-stampa/italia-e-francia-insieme-la-lotta-agli-incendi-boschivi/>

⁴⁵⁰⁶ Good civil protection practices: two days of exchange and method building, Dipartimento della Protezione Civile (Rome) 8 July 2025. Access date: 15 August 2025. <https://www.protezionecivile.gov.it/en/notizia/good-civil-protection-practices-two-days-exchange-and-method-building/>

⁴⁵⁰⁷ Carico di beni umanitari della Cooperazione italiana in Myanmar, Ministero degli Affari Esteri e della Cooperazione Internazionale (Rome) 15 July 2025. Translation provided by Google Translate. Access Date: 26 August 2025. https://www.esteri.it/it/sala_stampa/archivionotizie/comunicati/2025/07/carico-di-beni-umanitari-della-cooperazione-italiana-in-myanmar/

⁴⁵⁰⁸ Banco do Brasil: da CDP 250 milioni con garanzia SACE per crescita sostenibile e ripresa post-alluvione, Cassa Depositi e Prestiti (Rome) 15 July 2025. Translation provided by Google Translate. Access Date: 26 August 2025. https://www.cdp.it/sitointernet/page/it/banco_do_brasil_da_cdp_250_milioni_con_garanzia_sace_per_crescita_sostenibile_e_ripresa_post_alluvione?contentId=CSA51829

⁴⁵⁰⁹ Incendi boschivi in Grecia: in partenza due canadair dall'Italia, Dipartimento della Protezione Civile (Rome) 27 July 2025. Translation provided by Google Translate. Access Date: 26 August 2025. <https://www.protezionecivile.gov.it/it/comunicato-stampa/incendi-boschivi-grecia-partenza-due-canadair-dallitalia/>

⁴⁵¹⁰ West Nile Virus: the Major Risks Commission convened to assess the epidemiological framework, Civil Protection Department (Rome) 8 August 2025. Access date: 6 October 2025. <https://www.protezionecivile.gov.it/en/comunicato-stampa/west-nile-virus-riunita-la-commissione-grandi-rischi-valutazione-quadro-epidemiologico-0/>

⁴⁵¹¹ 20 settembre, esercitazione di protezione civile “Firevac 2025” coordinata dalla prefettura di Matera, Ministero dell’Interno (Rome) 18 September 2025. Translation provided by Google Translate. Access Date: 22 October 2025. <https://www.interno.gov.it/it/notizie/20-settembre-esercitazione-protezione-civile-firevac-2025-coordinata-prefettura-matera>

participants, including seniors, were rescued and transferred to a first-assistance area in Marina di Pisticci. The drill, monitored by drones and official observers, tested coordination, speed and efficiency among civil protection units, law enforcement, firefighters, health services and the Italian Red Cross.

On 23 September 2025, Abili a proteggere launched a new initiative focused on accessibility and inclusive communication: a civil protection glossary in Italian Sign Language.⁴⁵¹² The goal of the initiative was to raise awareness among deaf individuals about key civil protection concepts while equipping operators with basic Italian Sign Language tools to improve accessible communication during emergencies.

On 26 September 2025, the Civil Protection Department announced that an IT alert would be launched on 1 October in Lombardy to simulate a large dam collapse.⁴⁵¹³ By simulating the system, the team confirmed that cell towers in the affected area would deliver the required coverage in a real emergency. The test also demonstrated that the communication procedures established in the Dam Emergency Plan function as intended.

On 1 October 2025, Deputy Minister for the Environment and Energy Security Vannia Gava announced the allocation of EUR350 million to Italian regions for priority interventions to mitigate hydrogeological risk in 2025.⁴⁵¹⁴ The funding, fully covered by the Ministry of the Environment and Energy Security, will support projects aimed at protecting communities and safeguarding the territory. Gava highlighted that the newly approved Environment Decree strengthens the role of commissioners, simplifies administrative procedures and accelerates investment implementation.

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.⁴⁵¹⁵ This programme, which involved 29 changemakers from 11 Pacific small island countries, provided training and education of Japan's advanced disaster early warning system tools through

⁴⁵¹² The civil protection glossary in Italian Sign Language for inclusive prevention, Civil Protection Department (Rome) 23 September 2025. Access date: 6 October 2025. <https://www.protezionecivile.gov.it/en/notizia/civil-protection-glossary-italian-sign-language-inclusive-prevention/>

⁴⁵¹³ IT-alert: new test in Lombardy simulating a large dam collapse, Civil Protection Department (Rome) 26 September 2025. Access date: 6 October 2025. <https://www.protezionecivile.gov.it/en/notizia/it-alert-new-test-lombardy-simulating-large-dam-collapse-0/>

⁴⁵¹⁴ Ambiente, Gava: "350 milioni di euro per il dissesto idrogeologico nel 2025", Ministero dell'Ambiente e della Sicurezza Energetica (Rome) 1 October 2025. Translation provided by Google Translate. Access Date: 22 October 2025. <https://www.mase.gov.it/media/notizie/ambiente-gava-350-milioni-euro-dissesto-idrogeologico-2025>

⁴⁵¹⁵ 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>

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.⁴⁵¹⁶ 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 2025.⁴⁵¹⁷ 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.⁴⁵¹⁸ 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.⁴⁵¹⁹ 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.⁴⁵²⁰ 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.⁴⁵²¹ 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.

⁴⁵¹⁶ 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.

⁴⁵¹⁷ 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

⁴⁵¹⁸ 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>

⁴⁵¹⁹ 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

⁴⁵²⁰ 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/>

⁴⁵²¹ Next-Gen Disaster Tech: AI 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.⁴⁵²² 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.⁴⁵²³ 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.⁴⁵²⁴ 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.⁴⁵²⁵ 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.⁴⁵²⁶ 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.⁴⁵²⁷ 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.

⁴⁵²² 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

⁴⁵²³ 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

⁴⁵²⁴ 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

⁴⁵²⁵ 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.vie-mission.emb-japan.go.jp/itpr_en/20250327_unido_jp.html

⁴⁵²⁶ 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>

⁴⁵²⁷ 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.⁴⁵²⁸ 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.

On 6 June 2025, Japan approved a JPY20 trillion project aimed at enhancing the disaster resilience of its infrastructure over the next five years.⁴⁵²⁹ The plan allocates JPY10.6 trillion for “the maintenance of vital services, which include aging infrastructure, such as transportation, communication energy,” JPY5.8 trillion for disaster prevention infrastructure, including erosion control dams and river embankments JPY1.8 trillion for disaster preparedness.

On 1 July 2025, the Central Disaster Management Council of Japan implemented a revised disaster-prevention plan with new mitigation targets for the anticipated Nankai Trough megaquake coming within the next 30 years.⁴⁵³⁰ The revised plan aims to reduce the projected death toll by 80 per cent and to halve the number of buildings expected to be destroyed in the event. These revisions are supported by 205 specific measures for ministries, agencies, local governments and private sector actors, including the development of tsunami evacuation routes, regular disaster drills, stockpiling of supplies and the establishment of comfortable evacuation centers.

On 14 July 2025, the Japan International Cooperation Agency signed a grant agreement to support the emergency rehabilitation of infrastructure damaged by an earthquake in Vanuatu, including the reconstruction of a key bridge, rehabilitation of transport and health facilities and procurement of maintenance equipment.⁴⁵³¹

On 16 July 2025, Japan and Guinea signed an agreement, whereby Japan will provide JPY400 million in grant aid under the “Economic and Social Development Programme” for firefighting equipment.⁴⁵³² This action addresses Guinea's high fire danger during the dry season by increasing its firefighting capability and disaster response capabilities.

On 22 July 2025, Japan and the European Union reaffirmed their commitment to global stability, resilience and disaster risk reduction with a Joint Statement that emphasized deeper strategic collaboration.⁴⁵³³ The establishment of the EU-Japan Competitiveness Alliance promotes risk reduction through supply chain diversity, protection from economic coercion, and the development of vital technology.

⁴⁵²⁸ 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>

⁴⁵²⁹ Japan oKs 20 tril. yen plan for disaster resilient infrastructure, Kyodo News (Tokyo) 6 June 2025. Access Date: 1 July 2025.

<https://english.kyodonews.net/articles/-/54849>

⁴⁵³⁰ 723 municipalities told to prepare for Nankai Trough quake, The Asahi Shimbun (Osaka) 2 July 2025. Access Date: 15 August 2025. <https://www.asahi.com/ajw/articles/15879560>

⁴⁵³¹ Signing of Grant Agreement with Vanuatu: Contributing to Economic Development of Vanuatu through Emergency Rehabilitation of Infrastructure Affected by the Earthquake SDGs, Japan International Cooperation Agency (Tokyo) 14 July 2025. Access Date: 25 July 2025. https://www.jica.go.jp/english/information/press/2025/20250714_12.html

⁴⁵³² ギニア共和国に対する無償資金協力「経済社会開発計画」(消防関連機材供与)に関する書簡の署名・交換, Ministry of Foreign Affairs (Tokyo) 17 July 2025. Translation provided by Google Translate. Access Date: 26 August 2025.

https://www.mofa.go.jp/mofaj/press/release/pressit_000001_02419.html

⁴⁵³³ Joint statement following the EU-Japan Summit 2025, European Commission (Tokyo) 22 July 2025. Access Date: 26 August 2025. https://ec.europa.eu/commission/presscorner/detail/en/statement_25_1890

On 26 July 2025, Japan and the Maldives signed an agreement, whereby Japan will provide grant aid of JPY1.555 billion for the Project for Improving Disaster Resilience on Male Island.⁴⁵³⁴ The plan prioritizes barrier building, revetments and stormwater drainage upgrades to mitigate the island's severe susceptibility to climate change-induced disasters like as storm surges, floods, and excessive rainfall.

On 29 July 2025, the Japan International Cooperation Agency signed a grant agreement with the Turkish government to give up to JPY3.8 billion for the Programme for the Rehabilitation and Reconstruction of Earthquake-affected Areas.⁴⁵³⁵ The initiative comprises 11 provinces affected by recent earthquakes and aims to improve municipal disaster resilience and health systems in accordance with Build Back Better.

On 5 August 2025, the Digital Agency of Japan established the Digital Disaster Assistance Team (D-CERT).⁴⁵³⁶ D-CERT works by convening digital specialists from the private sector and government to deploy immediately after disasters, directly embedding digital support into disaster response across jurisdictions.

On 5 August 2025, Japan and the IOM signed an agreement whereby Japan will provide JPY578 million in grant aid to Myanmar to improve its living environment and health services post-earthquake.⁴⁵³⁷ This project responds to the effects of the magnitude 7.7 earthquake on 28 March, 2025 by reconstructing damaged houses and health facilities, as well as offering mental health and psychological treatment to impacted communities.

On 8 August 2025, Japan and Peru signed an agreement, whereby Japan will provide grant aid of JPY300 million, under the “Economic and Social Development Programme,” including fire engines and water carts to help Peru’s disaster response capabilities.⁴⁵³⁸ This effort directly helps to disaster risk reduction by strengthening Peru’s ability to respond to regular forest fires and other natural catastrophes, reducing damage and protecting livelihoods.

On 1 September 2025, Prime Minister Shigeru Ishiba, alongside all cabinet members, participated in the Fiscal Year 2025 Comprehensive Disaster Management Drills. These drills modeled simultaneous earthquakes under Tokyo and the Nankai Trough, followed by Prime Minister Ishiba convening the first Emergency Disaster Management Headquarters meeting.⁴⁵³⁹

On 9 September 2025, the Japan International Cooperation Agency signed a grant agreement with the Government of Maldives to support the Project for Disaster Resilience Enhancement in Malé Island.⁴⁵⁴⁰ The JPY1.56 billion grant will fund seawall rehabilitation, stormwater drainage equipment and consulting services to reduce damage from waves and heavy rain.

⁴⁵³⁴ モルディブ共和国に対する無償資金協力「マレ島における災害に対する強靱性向上計画」(護岸整備等)に関する書簡の署名・交換, Ministry of Foreign Affairs (Tokyo) 26 July 2025. Translation provided by Google Translate. Access Date: 26 August 2025. https://www.mofa.go.jp/mofaj/press/release/pressit_000001_02478.html

⁴⁵³⁵ Signing of Grant Agreement with Türkiye: Supporting the local municipalities in earthquake-affected areas through procuring equipment and materials necessary for “Build Back Better,” Japan International Cooperation Agency (Tokyo) 30 July 2025. Access Date: 26 August 2025. https://www.jica.go.jp/english/information/press/2025/20250725_11.html

⁴⁵³⁶ Efforts to Respond to Disasters in Digital Agency, Digital Agency of Japan (Tokyo) 5 August 2025. Access Date: 15 August 2025. https://www.digital.go.jp/en/policies/disaster_prevention/disaster-response

⁴⁵³⁷ ミャンマー連邦共和国に対する無償資金協力「地震被害を受けた住環境及び保健医療サービスの改善計画 (IOM連携)」に関する書簡の署名・交換, Ministry of Foreign Affairs (Tokyo) 5 August 2025. Translation provided by Google Translate. Access Date: 26 August 2025. https://www.mofa.go.jp/mofaj/press/release/pressit_000001_02525.html

⁴⁵³⁸ Signing and Exchange of Notes concerning Japan’s Provision of Fire Trucks and Water Wagons to the Republic of Peru (Grant Aid “the Economic and Social Development Programme”), Ministry of Foreign Affairs (Tokyo) 8 August 2025. Access Date: 26 August 2025. https://www.mofa.go.jp/press/release/pressite_000001_01527.html

⁴⁵³⁹ FY2025 Comprehensive Disaster Management Drills, Prime Minister’s Office of Japan (Tokyo) 1 September 2025. Access Date: 2 October 2025. <https://japan.kantei.go.jp/103/actions/202509/01bousai.html>

⁴⁵⁴⁰ Signing of Grant Agreement with Maldives: Contributing to environmental conservation, climate change measures, and disaster prevention through improvement of seawall and provision of equipment for stormwater drainage in the Malé Island, Japan International Cooperation Agency (Tokyo) 9 September 2025. Access Date: 22 October 2025. https://www.jica.go.jp/english/news/press/2025/20250909_01.html

On 19 September 2025, Japan extended an emergency grant of USD1 million to Afghanistan through international organizations in areas as food, health and medical care Water, Sanitation and Hygiene, in response to damages caused by earthquakes that struck eastern Afghanistan.⁴⁵⁴¹ Additionally, the Japan also approved the decision of the Japan Platform to provide humanitarian assistance of approximately USD1.33 million to the same cause, financed by national grants.

On 24 September 2025, Japan, through its Embassy in Fiji and in collaboration with the International Organization for Migration, handed over early warning system equipment to Fiji's National Disaster Risk Management Office.⁴⁵⁴² The handover included Starlink communication devices and tsunami warning signage, set to serve remote island communities such as Ono-i-Lau. This action was completed following Japan's contribution of approximately USD1.5 million to the "Project for Upscaling Early Warning Systems in the Pacific," which targets Fiji, Papua New Guinea Vanuatu.

On 10 October 2025, the Ministry of Foreign Affairs and the Japan International Cooperation Agency delivered emergency relief goods to Vietnam in response to local damage caused by recent typhoons.⁴⁵⁴³ The assistance, which included blankets, jerry cans other essential items, was provided following a bilateral request from the Vietnamese government, in aims of supporting communities facing disaster-driven loss of housing, infrastructure damage displacement.

On 10 October 2025, the Ministry of Foreign Affairs and the Japan International Cooperation Agency delivered emergency relief goods to the Central Philippines in response to local damage caused by recent earthquakes.⁴⁵⁴⁴ The assistance, which included tents, blankets, plastic sheets, sleeping pads, jerry cans water purifiers, was provided following a bilateral request from the Philippines government, in aims of supporting communities affected by the earthquake.

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.

⁴⁵⁴¹ Emergency Grant and other humanitarian assistance in response to the earthquake disaster in eastern Afghanistan, Ministry of Foreign Affairs of Japan (Tokyo) 19 September 2025. Access Date: 1 October 2025.

https://www.mofa.go.jp/press/release/pressite_000001_01679.html

⁴⁵⁴² Handover of Equipment for Early Warning System to the National Disaster Risk Management Office (NDMRO) under the International Organization for Migration (IOM) Project of Upscaling Early Warning Systems in the Pacific, Embassy of Japan in the Republic of Fiji (Suva) 24 September 2025. Access Date: 7 October 2025. https://www.fj.emb-japan.go.jp/itpr_ja/11_000001_00851.html

⁴⁵⁴³ Emergency Assistance to the Socialist Republic of Viet Nam in Response to the Typhoon Disaster, Ministry of Foreign Affairs of Japan (Tokyo) 10 October 2025. Access Date: 10 October 2025.

https://www.mofa.go.jp/press/release/pressite_000001_01731.html

⁴⁵⁴⁴ Emergency assistance to the Central Philippines in response to earthquake damage, Ministry of Foreign Affairs of Japan (Tokyo) 10 October 2025. Access Date: 10 October 2025. https://www.mofa.go.jp/press/release/pressite_000001_01730.html

On 5 March 2025, Korea attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.⁴⁵⁴⁵ 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.⁴⁵⁴⁶ 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.⁴⁵⁴⁷ 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.⁴⁵⁴⁸ This will support disaster recovery operations.

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.⁴⁵⁴⁹ 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.⁴⁵⁵⁰ 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

⁴⁵⁴⁵ 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/>

⁴⁵⁴⁶ 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?sessionId=tsG71RnK8RG RH-IQBWVCo5PPRD99bLHO7HSVF-la.mehome1?pagerOffset=30&maxPageItems=10&maxIndexPages=10&searchKey=&searchValue=&menuId=461&orgCd=&boardMasterId=522&boardCategoryId=&boardId=1733460&decorator=>

⁴⁵⁴⁷ 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>

⁴⁵⁴⁸ 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=>

⁴⁵⁴⁹ 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>

⁴⁵⁵⁰ 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=>

2025.⁴⁵⁵¹ 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.⁴⁵⁵² 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.

On 5 June 2025, the Korea Disease Control and Prevention Agency launched SAVE, the first national archive for disease disaster response data, consolidating information from government and related agencies into a single platform.⁴⁵⁵³ The archive supports faster, more coordinated responses to public health emergencies through centralized data access, customized issue tracking and timeline services.

On 24 June 2025, the Ministry of the Interior and Safety approved amendments to the Enforcement Decree of the Framework Act on the Management of Disasters and Safety.⁴⁵⁵⁴ The revisions strengthen disaster and safety information management by regulating integrated CCTV control centres with artificial intelligence safeguards, setting conditions for requesting disaster-related video data and establishing a legal basis for the Safety E-Report system for citizen hazard reporting.

On 30 June 2025, the Ministry of Foreign Affairs conducted an emergency simulation exercise and safety mission in Bolivia to assess crisis response preparedness for Korean nationals living abroad.⁴⁵⁵⁵ The exercise tested coordination among diplomatic, police and civilian agencies under a scenario of political unrest.

On 1 July 2025, the Systematic Management and Active Use of Disaster and Safety Information for Public Protection Cabinet meeting was held to discuss the ongoing implementation of disaster preparedness information to residents.⁴⁵⁵⁶

On 15 July 2025, Korea held an emergency meeting of the Central Safety Management Public-Private Cooperation Committee.⁴⁵⁵⁷ The meeting focused on next steps for the implementation of the Public-Private Rapid Disaster Response Team to respond to increasing heatwaves.

⁴⁵⁵¹ 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>

⁴⁵⁵² Korean go’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>

⁴⁵⁵³ KDCA Unveils Korea’s First National Archive for Disease Disaster Response Data (SAVE, diSease disAst, Korea.Net (Seoul) 5 June 2025. Access Date: 25 July 2025. <https://www.korea.net/Government/Briefing-Room/Press-Releases/view?articleId=8058&type=O&insttCode=A110445>

⁴⁵⁵⁴ Systematic Management and Active Use of Disaster & Safety Information for Public Protection, Ministry of the Interior and Safety (Seoul) 1 July 2025. Access Date: 5 August 2025.

https://www.mois.go.kr/eng/bbs/type001/commonSelectBoardArticle.do?bbsId=BBSMSTR_000000000019&nttlId=118617#none
⁴⁵⁵⁵ Emergency Preparedness on Other Side of Globe!, Ministry of Foreign Affairs (Seoul) 3 July 2025. Access Date: 25 July 2025. https://www.mofa.go.kr/eng/brd/m_5676/view.do?seq=322906

⁴⁵⁵⁶ Systematic Management and Active Use of Disaster & Safety Information for Public Protection, Ministry of the Interior and Safety (Seoul) 1 July 2025. Access Date: 15 August 2025.

https://www.mois.go.kr/eng/bbs/type001/commonSelectBoardArticle.do?bbsId=BBSMSTR_000000000019&nttlId=118617

⁴⁵⁵⁷ Comprehensive Response to Heatwave: Activation of the Public-Private Rapid Disaster Response Team, Ministry of the Interior and Safety (Seoul) 25 July 2025. Access Date: 15 August 2025. https://www.mois.go.kr/eng/bbs/type001/commonSelectBoardArticle.do?bbsId=BBSMSTR_000000000019&nttlId=119278

On 30 July 2025, the APEC Emergency Preparedness Meetings for International Cooperation on Disaster Risk Reduction took place in Songdo, Incheon.⁴⁵⁵⁸ Disaster management delegations from APEC member economies gathered to discuss disaster risk reduction strategies for the Asia-Pacific region.

On 1 August 2025, APEC officials converged to pledge and strengthen their commitment to one another in the face of growing risks.⁴⁵⁵⁹ The 2025 APEC Senior Disaster Management Officials' Forum in Incheon brought together leaders from across the Asia-Pacific to strengthen collective disaster risk reduction efforts, emphasizing partnership, technology multi-level governance to build regional resilience and translate policy discussions into cooperative action.

On 17 September 2025, the National Science and Technology Center for Disaster Reduction and the National Disaster Management Research Institute signed a Memorandum of Understanding, reaffirming both Taiwan and Korea's shared commitment to strengthening regional disaster management and resilience.⁴⁵⁶⁰

On 1 October 2025, Korea participated in the International Disaster Resilience Leaders Forum in Incheon, Republic of Korea.⁴⁵⁶¹ The forum brought together over 300 local leaders, government officials, technical experts and international organizations from across Northeast Asia and beyond to exchange knowledge and innovative practices in disaster risk reduction.

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: +1

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

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.⁴⁵⁶² The

⁴⁵⁵⁸ APEC Emergency Preparedness Meetings for International Cooperation on Disaster Risk Reduction, Ministry of the Interior and Safety (Seoul) 6 August 2025. Access Date: 15 August 2025.

https://www.mois.go.kr/eng/bbs/type001/commonSelectBoardArticle.do?bbsId=BBSMSTR_000000000019&nttlId=119592

⁴⁵⁵⁹ APEC Disaster Officials Rally for Joint Action as Regional Risks Escalate, Asia-Pacific Economic Cooperation (Seoul) 1 August 2025. Access date: 7 October 2025. <https://www.apec.org/press/news-releases/2025/apec-disaster-officials-rally-for-joint-action-as-regional-risks-escalate>

⁴⁵⁶⁰ Taiwan, South Korea join forces for disaster prevention, reduction, Taiwan Today (Taipei) 24 September 2025. Access date: 7 October 2025. <https://taiwantoday.tw/Society/Top-News/275422/Taiwan%2C-South-Korea-join-forces-for-disaster-prevention%2C-reduction>

⁴⁵⁶¹ Global cooperation takes center stage at the International Disaster Resilience Leaders Forum Incheon 2025, United Nations Office for Disaster Risk Reduction (Geneva) 1 October 2025. Access date: 7 October 2025. <https://www.undrr.org/news/global-cooperation-takes-center-stage-international-disaster-resilience-leaders-forum-incheon>

⁴⁵⁶² 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>

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.⁴⁵⁶³ 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 Popocatepetl Volcano which organizes the coordination of three levels of government to take precautionary measures against possible disasters.⁴⁵⁶⁴ 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.⁴⁵⁶⁵ 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.⁴⁵⁶⁶ 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.⁴⁵⁶⁷ 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 protection-related activities.⁴⁵⁶⁸ The objectives obtained from this seminar highlighted the importance of implementing new technologies to risk management strategies.

⁴⁵⁶³ 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/cenapred/es/articulos/desigualdad-en-desastres-impactos-diferenciados-y-desafios-para-mujeres?idiom=es>

⁴⁵⁶⁴ 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>

⁴⁵⁶⁵ 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>

⁴⁵⁶⁶ 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>

⁴⁵⁶⁷ 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/>

⁴⁵⁶⁸ 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>

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.⁴⁵⁶⁹ 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.⁴⁵⁷⁰ The meeting emphasized the importance of continuous work towards building prevention strategies and to keep the municipal and state risk atlas updated.

On 7 June 2025, the National Center for Disaster Prevention (CENAPRED) participated in the Eighth Global Platform for Disaster Risk Reduction in Geneva.⁴⁵⁷¹ CENAPRED emphasized anticipatory and systemic approaches to risk governance, showcased technological innovations like the National Risk Atlas and early warning systems and shared national strategies such as the National Strategy for Resilient Communities and CERT training.

On 18 June 2025, the Secretariat of Security and Citizen Protection organized a multi-agency response to Hurricane Erick with over 18,000 personnel from the military, navy, civil protection and infrastructure agencies.⁴⁵⁷² Preventive protocols, such as the identification of risk areas, the establishment of evacuation routes, the activation of temporary shelters and the deployment of emergency plans, were implemented in the states of Guerrero and Oaxaca.

On 30 June 2025, Mexico deployed preventative measures and an inter-agency Liaison and Coordination Mission in Colima ahead of Tropical Storm Flossie.⁴⁵⁷³ Authorities at various levels of government activated preparatory measures, such as public evacuation recommendations, storm shelters, family protection plans and real-time monitoring of meteorological hazards.

On 1 July 2025, Mexico directed a Liaison and Coordination Mission to Tamaulipas to help with aid and relief operations following Hurricane Barry's heavy rains.⁴⁵⁷⁴ The Ministry of National Defense and Ministry of the Navy deployed qualified troops and rescue equipment and conducted damage assessments, identification of

⁴⁵⁶⁹ 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>

⁴⁵⁷⁰ 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-la-gestion-integral-de-riesgos-en-oaxaca?idiom=es>

⁴⁵⁷¹ EL CENAPRED PARTICIPA EN LA OCTAVA PLATAFORMA GLOBAL PARA LA REDUCCIÓN DEL RIESGO DE DESASTRES EN SUIZA, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 7 June 2025. Translated by Google Translate. Access Date: 25 July 2025. <https://www.gob.mx/sspc/prensa/el-cenapred-participa-en-la-octava-plataforma-global-para-la-reduccion-del-riesgo-de-desastres-en-suiza?idiom=es>

⁴⁵⁷² PREPARADOS LOS TRES ÓRDENES DE GOBIERNO EN OAXACA Y GUERRERO ANTE EL ARRIBO DEL HURACÁN ERICK, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 18 June 2025. Translated by Google Translate. Access Date: 25 July 2025. <https://www.gob.mx/sspc/prensa/preparados-los-tres-ordenes-de-gobierno-en-oaxaca-y-guerrero-ante-el-arribo-del-huracan-erick?idiom=es>

⁴⁵⁷³ LOS TRES ÓRDENES DE GOBIERNO FORTALECEN MEDIDAS PREVENTIVAS ANTE LA TORMENTA TROPICAL FLOSSIE, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 30 June 2025. Translated by Google Translate. Access Date: 25 July 2025. <https://www.gob.mx/sspc/prensa/los-tres-ordenes-de-gobierno-fortalecen-medidas-preventivas-ante-la-tormenta-tropical-flossie?idiom=es>

⁴⁵⁷⁴ GOBIERNO DE MÉXICO FORTALECE LA ATENCIÓN A LA POBLACIÓN EN TAMAULIPAS TRAS LAS INTENSAS LLUVIAS PROVOCADAS POR BARRY, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 1 July 2025. Translated by Google Translate. Access Date: 25 July 2025.

vulnerable regions, delivery of humanitarian supplies, preventive evacuations and restoration of important services, as well as public advisories to avoid flooded areas and obey official orders.

On 7 July 2025, CENAPRED in collaboration with the CopernicusLAC Panama Centre and the European Union Delegation to Mexico, launched a regional training program on the use of remote sensing technologies for environmental protection and forest management.⁴⁵⁷⁵ The workshop drew 27 participants from Mexico, Chile, Peru, Guatemala and Panama and intended to improve institutional capacity in Earth Observation techniques for environmental monitoring, disaster planning and risk reduction. Participants received advanced training in using Copernicus satellite data to assist informed decision-making, sustainable land management and resilience building in Latin America and the Caribbean.

On 10 October 2025, General Director of CENAPRED Enrique Guevara Ortiz and General Director of the Mexican Institute of Water Technology Patricia Herrera Ascencio signed an agreement to work collaboratively on the improvement of comprehensive risk management in areas including training of human resources and focus on research development.⁴⁵⁷⁶ This agreement will strengthen both parties in their risk management activities while allowing a know-how exchange between the institutions.

Mexico has fully complied with its commitment to accelerating international disaster risk reduction cooperation in line with the Sendai Framework for Disaster Risk Reduction. Mexico has taken strong action to understand disaster risk, strengthen disaster risk governance and enhance disaster preparedness for effective response and to “Build Back Better” through preventative measures, the deployment of personnel, inter-agency coordination to assist with disaster recovery and relief and the launch of a regional training program for Latin America and Caribbean. Mexico has also 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. In doing so, it has engaged in international cooperation.

Thus, Mexico receives a score of +1.

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.⁴⁵⁷⁷ 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.⁴⁵⁷⁸

⁴⁵⁷⁵ El Centro CopernicusLAC Panamá y el Cenapred fortalecen capacidades para reducir riesgos de desastres, Secretaría de Seguridad y Protección Ciudadana (Mexico City) 7 July 2025. Translated by Google Translate. Access Date: 25 July 2025. <https://www.gob.mx/cenapred/es/articulos/el-centro-copernicus-lac-panama-y-el-cenapred-fortalecen-capacidades-para-reducir-riesgos-de-desastres?idiom=es>

⁴⁵⁷⁶ El Instituto Mexicano de Tecnología del Agua y el Cenapred colaboran para impulsar la gestión integral del riesgo, Centro Nacional de Prevención de Desastres (Mexico City) 10 October 2025. Translated by Google Translate. Access Date: 10 October 2025. <https://www.gob.mx/cenapred/es/articulos/el-instituto-mexicano-de-tecnologia-del-agua-y-el-cenapred-colaboran-para-impulsar-la-gestion-integral-del-riesgo?idiom=es>

⁴⁵⁷⁷ “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>

⁴⁵⁷⁸ “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/form-mass-media/novosti/5412605>

This 35-day venture, spanning over 14,500 kilometers, will test new technologies and equipment under extreme weather and temperature conditions.

On 5 March 2025, Russia attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.⁴⁵⁷⁹ 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.⁴⁵⁸⁰ 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.⁴⁵⁸¹ 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 17 July 2025, Russia announced that the Orenburg Region will receive nearly RUB1.5 billion in extra funding to help flood victims, following massive displacement and devastation caused by spring snowmelt and overflowing rivers.⁴⁵⁸² The support includes house repair, relocation assistance and steps to improve regional preparation.

On 31 July 2025, Russia allocated over RUB1.4 billion to regions impacted by large-scale forest fires, notably Krasnoyarsk Territory and Buryatia, to cover firefighting costs.⁴⁵⁸³ The government underlined the need to prioritize preventative measures in fire-prone regions and ensure the optimal use of emergency response resources, to decrease threats to human health and safety.

On 14 August 2025, the Russian Military Civil Defence, Emergencies and Disaster Recovery have signed an agreement with Russian Communal Systems on cooperation and information to improve the monitoring of extreme emergencies and disasters.⁴⁵⁸⁴ This regional private-public cooperation is aimed to enhance the resiliency and invest in critical informational infrastructures.

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 Arctic 2025 initiative. It has also taken weak action towards

⁴⁵⁷⁹ 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/>

⁴⁵⁸⁰ 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#>

⁴⁵⁸¹ 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>

⁴⁵⁸² Government meeting, The Russian Government (Moscow) 17 July 2025. Access Date: 26 August 2025. <http://government.ru/en/news/55673/>

⁴⁵⁸³ Government meeting, The Russian Government (Moscow) 31 July 2025. Access Date: 26 August 2025. <http://government.ru/en/news/55807/>

⁴⁵⁸⁴ МЧС России и ОАО «РКС» заключили соглашение о сотрудничестве, Российские коммунальные системы (Moscow). 14 August 2025. Translation provided by Google Translate. Access Date: 14 August 2025. <https://roscomsys.ru/press-center/news/?ID=3439&>

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).⁴⁵⁸⁵ 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 Desertification" event.⁴⁵⁸⁶ 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.⁴⁵⁸⁷ 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 COP16.⁴⁵⁸⁸ 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.⁴⁵⁸⁹ 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.

⁴⁵⁸⁵ 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>

⁴⁵⁸⁶ 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>

⁴⁵⁸⁷ 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>

⁴⁵⁸⁸ 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/756apani-arabia-launches-sand-and-dust-storm-monitoring-initiative-to-expand-global-early-warning-system-capacity-302328836.html>

⁴⁵⁸⁹ 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>

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.⁴⁵⁹⁰

On 5 March 2025, Saudi Arabia attended the first G20 Disaster Risk Reduction Working Group meeting under the South African G20 presidency.⁴⁵⁹¹ 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.⁴⁵⁹² 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.

On 9 May 2025, Saudi Arabia's representatives attended the BRICS Ministerial Meeting on Disaster Management in Brazil.⁴⁵⁹³ 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 25 July 2025, the King Salman Humanitarian Aid and Relief Center launched a volunteer training project in Aden Governorate, Yemen.⁴⁵⁹⁴ The effort featured a "Life Ambassador Trainer" training in first aid for 15 participants, as well as a crisis and catastrophe management course for 84 participants.

On 18 September 2025, at the G20 Agriculture Ministers' Meeting, Saudi Arabia established a Food Security Authority and launched an integrated digitized early warning system for supply chain risks to address and minimize food insecurity.⁴⁵⁹⁵

On 26 September 2025, the National Risk Council Secretariat introduced the Saudi Arabia Resilience Index, crafted around the Sendai Framework's four priorities, to aid in measuring national preparedness and strengthen risk governance.⁴⁵⁹⁶

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

⁴⁵⁹⁰ Deputy of the Ministry of "MEW": 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>

⁴⁵⁹¹ 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/>

⁴⁵⁹² 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>

⁴⁵⁹³ 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>

⁴⁵⁹⁴ King Salman Humanitarian Aid and Relief Center (KSRelief) is implementing a volunteer training project in disaster management and first aid in Aden Governorate, King Salman Humanitarian Aid & Relief Center (Riyadh) 25 July 2025. Access Date: 26 August 2025. <https://www.ksrelief.org/Pages/NewsDetails/03b03855-e3d1-4bb8-bcae-1091644f5028>

⁴⁵⁹⁵ Saudi Arabia Commits to Regional, Global Cooperation for Resilient Food Systems and Food Security, Saudi Press Agency (Riyadh) 19 September 2025. Access Date: 3 October 2025. <https://www.spa.gov.sa/en/N2402355>

⁴⁵⁹⁶ Measuring National Preparedness Using The Saudi Arabia Resilience Index, General Secretariat of the National Risk Council (Riyadh) 26 September 2025. Access Date: 3 October 2025. <https://www.preventionweb.net/publication/documents-and-publications/measuring-national-preparedness-using-saudi-arabia>

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 2024.⁴⁵⁹⁷ 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.⁴⁵⁹⁸ 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.⁴⁵⁹⁹ 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.

On 28 March 2025, the Department of Forestry, Fisheries and the Environment launched its Second National Coastal Management Programme for the 2025–2030 period.⁴⁶⁰⁰ 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.⁴⁶⁰¹ This financing will support local authorities in responding to heavy precipitation, floods, thunderstorms and strong winds. The National Disaster Management Centre also

⁴⁵⁹⁷ 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

⁴⁵⁹⁸ 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/>

⁴⁵⁹⁹ 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>

⁴⁶⁰⁰ 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

⁴⁶⁰¹ 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>

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.⁴⁶⁰² 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 28 June 2025, Minister of Cooperative Governance and Traditional Affairs Velenkosini Hlabisa led a community outreach program in Kliptown, Soweto in preparation for the G20 Disaster Risk Reduction Working Group engagements.⁴⁶⁰³ He engaged directly with residents to assess vulnerabilities such as poor housing infrastructure, unsafe electrical connections and recurring flooding. The outreach included public exhibitions on disaster preparedness, early warning systems and risk reduction initiatives, with the goal of increasing community awareness and resilience.

On 2 July 2025, Minister Hlabisa stated that the Municipal Disaster Response Grant and Disaster Recovery Grant will be distributed to provinces and municipalities respectively.⁴⁶⁰⁴ These funds are designed to provide immediate aid and help rehabilitation efforts in areas hit by severe weather in April 2025, particularly in the Eastern Cape.

On 22 September 2025, the Department of Cooperative Governance and Traditional Affairs and the National Disaster Management Centre presented new coastal dune restoration in KwaZulu-Natal and the Western Cape at a G20 Disaster Risk Reduction outreach event in Cape Town.⁴⁶⁰⁵

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

⁴⁶⁰² 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>

⁴⁶⁰³ Minister Velenkosini Hlabisa leads community outreach program in Soweto as part of build-up to G20 Disaster Risk Reduction Working Group engagements, Government of South Africa (Pretoria) 28 June 2025. Access Date: 25 July 2025.

<https://www.gov.za/news/media-statements/minister-velenkosini-hlabisa-leads-community-outreach-program-soweto-part>
⁴⁶⁰⁴ Minister Velenkosini Hlabisa announces disbursement of Municipal Disaster Response and Disaster Recovery grants, 7 Jul, Government of South Africa (Pretoria) 2 July 2025. Access Date: 25 July 2025. <https://www.gov.za/news/media-advisories/media-briefings/minister-velenkosini-hlabisa-announces-disbursement-municipal>

⁴⁶⁰⁵ Statement on G20 DRR Outreach Session in Cape Town, National Disaster Management Centre (Cape Town) 22 September 2025. Access Date: 7 October 2025. <https://www.ndmc.gov.za/data/ExtractedMedia/1012>

country.⁴⁶⁰⁶ This action aims to enhance disaster recovery and preparedness in the country after long-term turmoil and extreme weather conditions.

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.⁴⁶⁰⁷ 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.⁴⁶⁰⁸ 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.⁴⁶⁰⁹ 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.⁴⁶¹⁰ 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.⁴⁶¹¹ 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.”⁴⁶¹² Grants and loans have been increased from

⁴⁶⁰⁶ 21. İyilik Trenimiz Afganista’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-trenimiz-afganistana-hareket-etti>

⁴⁶⁰⁷ 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. <https://afad.gov.tr/iklim-kaynakli-afet-risklerinin-azaltilmasi-ve-yonetilmesi-arama-konferansi>

⁴⁶⁰⁸ 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/>

⁴⁶⁰⁹ 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>

⁴⁶¹⁰ 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-hazirlık-calismalari>

⁴⁶¹¹ İTÜ ve AFAD Arasında MARAP Kapsamında Protokol Yapıldı, İstanbul Teknik Üniversitesi (İstanbul) 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>

⁴⁶¹² 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-bakanlik-faaliyetleri-41622>

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 Evaluation Meeting.⁴⁶¹³ 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.⁴⁶¹⁴ 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.

On 6 June 2025, President of the Disaster and Emergency Management Presidency Ali Hamza Pehlivan highlighted the importance of school safety during his speech on disaster prevention strategies at GP2025 organized by United Nations Office for Disaster Risk Reduction in Geneva.⁴⁶¹⁵ This speech emphasized the importance of building schools resistant to natural disasters.

On 21 June 2025, the Presidency of Disaster and Emergency Management held a Disaster and Emergency Board Meeting where issues such as Marmara Region's disaster risk management, coordination between organizations during crisis management, preparation for island-centred earthquake scenarios were discussed.⁴⁶¹⁶ The meeting allowed gathering professionals and creating impactful policies for disaster prevention.

On 23 June 2025, Ali Hamza Pehlivan held a meeting with Deputy Director of the China Earthquake Department Ni Yuewei and his committee on natural disaster prevention and possible cooperation.⁴⁶¹⁷ The meeting allowed a knowledge transfer on technological infrastructure used for earthquake observations and the observation of common areas for future collaboration between parties.

On 2 July 2025, Türkiye activated its Disaster Response Plan to combat forest fires across various provinces, coordinating operations among government organizations including the Disaster and Emergency Management Authority, Forestry Department, the Ministry of National Defense and the Turkish Red Crescent.⁴⁶¹⁸ The reaction included the evacuation of 55 communities, medical care for 203 residents, damage assessments, the supply of emergency housing in containers and the distribution of TRY62 million in humanitarian help.

⁴⁶¹³ 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-bakanlik-faaliyetleri-41636>

⁴⁶¹⁴ 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-planı-yururluge-girdi>

⁴⁶¹⁵ AFAD Başkanımız Vali Sn. Ali Hamza Pehlivan, İsviçre'de "Okul Güvenliği" hakkında ülke beyanında bulundu, Afet ve Acil Durum Yönetimi Başkanlığı (Ankara) 6 June 2025. Translation provided by Analyst. Access Date: 14 August 2025. <https://www.afad.gov.tr/afad-baskanimiz-vali-snali-hamza-pehlivan-ismicrede-okul-guvenligi-hakkinda-ulke-beyaninda-bulundu>

⁴⁶¹⁶ Afet ve Acil Durum Kurulu Toplantısı Yapıldı, Afet ve Acil Durum Yönetimi Başkanlığı (Ankara) 21 June 2025. Translation provided by Analyst. Access Date: 14 August 2025. <https://www.afad.gov.tr/afet-ve-acil-durum-kurulu-toplantisi-yapildi>

⁴⁶¹⁷ AFAD Başkanımız Vali Sn. Ali Hamza Pehlivan, Çin Halk Cumhuriyeti Deprem Dairesi Başkan Yardımcısı Sn. Ni Yuewei ve Beraberindeki Heyeti Kabul Etti, Afet ve Acil Durum Yönetimi Başkanlığı (Ankara) 23 June 2025. Translation provided by Analyst. Access Date: 14 August 2025. <https://www.afad.gov.tr/afad-baskanimiz-vali-sn-ali-hamza-pehlivan-cin-halk-cumhuriyeti-deprem-dairesi-baskan-yardimcisi-sn-ni-yuewei-ve-beraberindeki-heyeti-kabul-etti>

⁴⁶¹⁸ Orman Yangınlarına Müdahale Çalışmaları Aralıksız Devam Ediyor, T.C. İçişleri Bakanlığı Afet ve Acil Durum Yönetimi Başkanlığı (Ankara) 2 July 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://afad.gov.tr/orman-yanginlarina-mudahale-calismalari-araliksiz-devam-ediyor>

On 2 July 2025, Turkey passed its first Climate Law, laying the legal and institutional groundwork for lowering greenhouse gas emissions and improving climate change adaption.⁴⁶¹⁹ The legislation promotes catastrophe risk reduction by requiring national and municipal climate action plans, developing early warning systems, encouraging sustainable land and water usage, incorporating climate resilience into education and establishing a national emissions trading system.

On 3 July 2025, the Ministry of Environment, Urbanization and Climate Change finalized a draft conservation and management action plan for the Patara Specially Protected Area as part of the Mediterranean-wide “Enhancing Ecosystem Resilience in the Mediterranean Project” in collaboration with the International Union for Conservation of Nature.⁴⁶²⁰ The action plan consists of five strategic goals and eight actionable steps to improve ecosystem and community resilience through biodiversity mapping, pollution reduction, sustainable land use, invasive species control, cultural heritage preservation and community-inclusive management.

On 20 July 2025, Turkish authorities conducted a six-day forest fire response operation throughout numerous provinces, mobilizing 5,400 troops, 119 aircraft and 1,537 ground vehicles.⁴⁶²¹ Citizens from 53 communities were evacuated to safe zones, while approximately 8,200 cattle were transferred to avoid injury. These actions focused on implementing Türkiye’s Disaster Response Plan and the National Forest Fire Response Plan.

On 7 September 2025, the Ministry of Internal Affairs Disaster and Emergency Management Presidency participated to the earthquake drill organized under Euro-Atlantic Disaster Response Coordination Centre in Bulgaria, which was participated by other 32 countries and 1182 personnel from international institutions.⁴⁶²² This organization aims to professionalize the human resources while improving practical knowledge on risk management.

On September 18 2025, the Ministry of Environment, Urbanization Climate Change began building 531 disaster-resilient dwellings, village houses, workplaces mosques in the Sındırgı and Bigadiç districts of Balıkesir in response to the 10 August 2025 earthquake.⁴⁶²³ Minister Murat Kurum stated that the units, built by TOKİ with earthquake-resistant standards and integrated rural infrastructure like barns, will be delivered within a year as part of Türkiye’s countrywide urban transformation and disaster recovery program.

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

⁴⁶¹⁹ TÜRKİYE’NİN İLK İKLİM KANUNU TBMM’DE KABUL EDİLDİ, Çevre, Şehircilik ve İklim Değişikliği Bakanlığı (Ankara) 3 July 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://csb.gov.tr/turkiyenin-ilk-iklim-kanunu-tbmm-de-kabul-edildi-bakanlik-faaliyetleri-41712>

⁴⁶²⁰ BAKANLIKTAN PATARA’YA ÖZEL KORUMA PLANI, Çevre, Şehircilik ve İklim Değişikliği Bakanlığı (Ankara) 3 July 2025. Translation provided by Google Translate. Access Date: 25 July 2025. <https://csb.gov.tr/bakanliktan-patara-ya-ozel-koruma-planı-bakanlik-faaliyetleri-41718>

⁴⁶²¹ Orman Yangınlarına Müdahale Çalışmaları Hk. (20— 26 Temmuz), Ministry of Interior Disaster And Emergency (Ankara) 28 July 2025. Translation provided by Google Translate. Access Date: 26 August 2025. <https://afad.gov.tr/orman-yanginlarina-mudahale-calismalari-hk-20---26-temmuz>

⁴⁶²² NATO EADRCC Bulgaristan 2025 Tatbikatı, T.C. İçişleri Bakanlığı Afet ve Acil Durum Yönetimi Başkanlığı (Ankara) 18 September 2025. Translation provided by Analyst. Access Date: 10 October 2025. <https://afad.gov.tr/nato-eadrcc-bulgaristan-2025-tatbikati>

⁴⁶²³ BAKAN KURUM SINDIRGI’DA AFET KONUTLARI TEMEL ATMA TÖRENİNDE KONUŞTU 18 Eylül 2025 (Ankara) 18 September 2025. Translation provided by Google Translate. Access Date: 21 October 2025. <https://csb.gov.tr/bakan-kurum-sindirgi-da-afet-konutlari-temel-atma-torende-konustu-bakanlik-faaliyetleri-42827>

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.⁴⁶²⁴ 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.⁴⁶²⁵ 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.⁴⁶²⁶ 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.⁴⁶²⁷ Through the Start Fund, this contribution 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.⁴⁶²⁸ 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.⁴⁶²⁹ 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 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

⁴⁶²⁴ 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/>

⁴⁶²⁵ 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/>

⁴⁶²⁶ 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>

⁴⁶²⁷ 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>

⁴⁶²⁸ 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>

⁴⁶²⁹ 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>

Sheet and the Subpolar Gyres.⁴⁶³⁰ 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.⁴⁶³¹ 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 29 March 2025, the Foreign, Commonwealth and Development Office announced GBP10 million in disaster assistance for Myanmar after a large-scale earthquake.⁴⁶³² 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.”⁴⁶³³ This will support agricultural resilience against flooding.

On 21 May 2025, the Floods Resilience Taskforce met in Aintree, Merseyside with the aim to improve the UK's flood resilience and response capabilities through discussions on early warning system modernization, improvements on identifying households and areas at risk of flood and the country's flood recovery framework.⁴⁶³⁴

On 4 June 2025, the Environment Agency launched applications for fully funded specialist assessments of water security and drought risk in farms, investing GBP1.1 million into funding the assessments.⁴⁶³⁵ These assessments will help improve the drought resilience of the assessed farms, improving the country's food security in drought conditions.

On 5 June, the Environment Agency held a meeting of the National Drought Group to discuss the risk of drought in the summer and plans to mitigate risk.⁴⁶³⁶ The meeting, which included representatives from government, water companies, farmers unions and other sectors, allowed the country to better ensure safety and water security in drought conditions.

⁴⁶³⁰ 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/>

⁴⁶³¹ 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/>

⁴⁶³² 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>

⁴⁶³³ £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>

⁴⁶³⁴ Government Taskforce meets on Merseyside to bolster nation's flood resilience, Department for Environment, Food & Rural Affairs, Cabinet Office, Met Office, Environment Agency and Ministry of Housing, Communities and Local Government (London) 21 May 2025. Access Date: 17 July 2025. <https://www.gov.uk/government/news/government-taskforce-meets-on-merseyside-to-bolster-nations-flood-resilience>

⁴⁶³⁵ Government funds scheme to tackle on-farm drought risk, Environment Agency and Department for Environment, Food & Rural Affairs (London) 4 June 2025. Access Date: 17 July 2025. <https://www.gov.uk/government/news/government-funds-scheme-to-tackle-on-farm-drought-risk>

⁴⁶³⁶ National Drought Group meets after driest spring in 132 years, Environment Agency and Department for Environment, Food & Rural Affairs (London) 5 June 2025. Access Date: 16 August 2025. <https://www.gov.uk/government/news/national-drought-group-meets-after-driest-spring-in-132-years>

On 16 June 2025, the Department of Environment, Food and Rural Affairs announced an investment of GBP7.9 billion in flood protection over a period of ten years.⁴⁶³⁷ The investment will help fund different flood protection initiatives, such as flood barrier infrastructure and natural wetland restoration, as well as helping to maintain existing flood protection measures.

On 7 July 2025, the Cabinet Office announced the United Kingdom's second national test of its emergency alert system, set to take place on 7 September 2025, with the previous test having taken place in July 2023. The test aims to ensure potential issues are addressed, ensuring more reliable service in the case of emergency events.⁴⁶³⁸

On 8 July 2025, Foreign Secretary David Lammy announced new funding into international climate support, including a GBP12 million commitment for disaster relief finance and insurance.⁴⁶³⁹ This funding will support the response and rebuilding capabilities of countries more vulnerable to climate disasters.

On 17 July 2025, the Environment Agency announced the implementation of a new flood warning service for 106 buildings along the Southborough Stream in Tonbridge and Tunbridge Wells, Kent.⁴⁶⁴⁰

On 17 July 2025, the Environment Agency introduced a new flood warning service for 59 dwellings in Pett, East Sussex, targeting residents at danger from the Marsham Sewer.⁴⁶⁴¹ This service expands on existing coastal flood alerts by introducing more targeted, risk-based warnings for inland floods, ensuring that citizens receive timely notifications customized to their unique local conditions.

On 24 July 2025, the Environment Agency expanded its flood warning service across Greater Manchester to include Cheadle, Stockport and Platt Bridge.⁴⁶⁴² The program sends out early alerts to almost 800 homes and businesses via phone, text or email, allowing homeowners to take appropriate action to safeguard their lives and property. The expansion is based on enhanced flood modeling and monitoring of rainfall, river and tidal levels, with the goal of increasing community preparation and resilience.

On 4 August 2025, the Environment Agency unveiled an upgraded flood warning service for Exeter and the Exe Estuary, to protect over 3,000 houses and businesses.⁴⁶⁴³ The system combines enhanced forecasting algorithms with existing flood defence infrastructure, such as 14 functioning flood gates, demountable barriers and pumping systems, to offer more precise and timely alerts. The government stressed the use of advanced modelling and operational improvements to effectively control flood risks, allowing households and businesses to take early precautions.

⁴⁶³⁷ Hundreds of thousands of homes and businesses to benefit from largest flood defence investment programme in history, Department for Environment, Food & Rural Affairs and Environment Agency (London) 16 June 2025. Access Date: 17 July 2025. <https://www.gov.uk/government/news/hundreds-of-thousands-of-homes-and-businesses-to-benefit-from-largest-flood-defence-investment-programme-in-history>

⁴⁶³⁸ National Emergency Alert test to be held on 7th September, Cabinet Office (London) 8 July 2025. Access Date: 16 August 2025. <https://www.gov.uk/government/news/national-emergency-alert-test-to-be-held-on-7th-september>

⁴⁶³⁹ New UK support to power green growth at home while tackling climate change abroad, Foreign, Commonwealth & Development Office (London) 8 July 2025. Access Date: 17 July 2025. <https://www.gov.uk/government/news/new-uk-support-to-power-green-growth-at-home-while-tackling-climate-change-abroad>

⁴⁶⁴⁰ Tonbridge and Tunbridge Wells receives new flood warning service, Environment Agency (London) 17 July 2025. Access Date: 25 July 2025. <https://www.gov.uk/government/news/tonbridge-and-tunbridge-wells-receives-new-flood-warning-service>

⁴⁶⁴¹ Villagers at flood risk in Pett receive new flood warning service, Environment Agency (London) 17 July 2025. Access Date: 25 July 2025. <https://www.gov.uk/government/news/villagers-at-flood-risk-in-pett-receive-new-flood-warning-service>

⁴⁶⁴² New flood warning service rolled out across Greater Manchester, Environment Agency and Department for Environment, Food & Rural Affairs (London) 24 July 2025. Access Date: 26 August 2025. <https://www.gov.uk/government/news/new-flood-warning-service-rolled-out-across-greater-manchester>

⁴⁶⁴³ Enhanced flood warning service live for Exeter and Exe Estuary, Environment Agency and Department for Environment, Food & Rural Affairs (London) 4 August 2025. Access Date: 26 August 2025. <https://www.gov.uk/government/news/enhanced-flood-warning-service-live-for-exeter-and-exe-estuary>

On 4 August 2025, the United Kingdom participated in a third annual regional exercise “Longreach” in Tonga to refine natural disaster strategies and strengthen partnerships.⁴⁶⁴⁴ The exercise simulated a Category 5 tropical cyclone event testing multi-agency coordination, logistics, and humanitarian response. Delegates from Tonga, Fiji, Papua New Guinea, Australia, New Zealand, France, the UK, the US and others worked alongside the UN, Red Cross, and local ministries to strengthen early warning systems, faith-based and community networks, and the integration of the Pacific Response Group.

On 12 August 2025, the Environment Agency held a meeting of the National Drought Group after immense water shortfall conditions across England, with five areas in the country being officially in drought.⁴⁶⁴⁵ The meeting allowed the group to discuss action to take to deal with the water shortfall, including advising the public, improving water infrastructure and installing smart water meter systems, among others actions.

On 22 August 2025, the Environment Agency issued drought permits to the Yorkshire Water company which allow them to reduce the amount of water being released from the Grimwith Reservoir into the River Wharfe.⁴⁶⁴⁶ This reduction helps conserve the reservoir’s water supplies and ensure public access to drinking water during times of drought.

On 29 August 2025, the Environment Agency initiated a community flash-flood awareness project in the Forest of Dean, collaborating with local governments to involve vulnerable individuals in rapid-response catchment regions.⁴⁶⁴⁷ On 2 September, the program featured door-to-door outreach in Lydney to give preparedness assistance, raise awareness of flash-flood threats strengthen community response capability.

On 4 September 2025, the government announced an extra GBP1.2 million in anticipatory flood response funds for Sindh, Pakistan, increasing the total humanitarian flood aid to the nation to GBP2.53 million.⁴⁶⁴⁸ The funds will be used to assist early warning systems, community evacuations, the pre-positioning of critical supplies the protection of vulnerable homes in advance of expected flooding.

On 8 September 2025, the Floods Resilience Taskforce met for the fourth time after close to a full year since its establishment.⁴⁶⁴⁹ During the meeting, the taskforce discussed their progress so far in ensuring flood resilience, preparations for flooding in the winter season and the United Kingdom’s progress in developing a new flood warning system.

On 11 September 2025, the Environment Agency issued additional drought permits to the Yorkshire Water company to allow better management of water supplies in the area following the declaration of drought in the region in June.⁴⁶⁵⁰

⁴⁶⁴⁴ Strengthening disaster relief cooperation in Tonga, Australia Government Defence (Canberra) 1 September 2025. Access Date: 4 September 2025. <https://www.defence.gov.au/news-events/news/2025-09-01/strengthening-disaster-relief-cooperation-tonga>

⁴⁶⁴⁵ National Drought Group meets to address “nationally significant” water shortfall, Environment Agency and Department for Environment, Food & Rural Affairs (London) 12 August 2025. Access Date: 16 August 2025. <https://www.gov.uk/government/news/national-drought-group-meets-to-address-nationally-significant-water-shortfall>

⁴⁶⁴⁶ Environment Agency issues Drought Permit to Yorkshire Water, Environment Agency (London) 22 August 2025. Access Date: 8 October 2025. <https://www.gov.uk/government/news/environment-agency-issues-drought-permit-to-yorkshire-water>

⁴⁶⁴⁷ Environment Agency highlighting flash flooding in Forest of Dean, Environment Agency (London) 29 August 2025. Access Date: 21 October 2025. <https://www.gov.uk/government/news/environment-agency-highlighting-flash-flooding-in-forest-of-dean>

⁴⁶⁴⁸ UK Announces an additional £1.2 million (45.4 crore PKR) in Anticipatory Flood Response for Sindh, British High Commission Islamabad (London) 4 September 2025. Access Date: 21 October 2025. <https://www.gov.uk/government/news/uk-announces-an-additional-12-million-454-crore-pkr-in-anticipatory-flood-response-for-sindh>

⁴⁶⁴⁹ Homes to be better protected from floods this winter as Taskforce boosts nation’s resilience, Department for Environment, Food & Rural Affairs, Met Office, Environment Agency (London) 8 September 2025. Access Date: 8 October 2025. <https://www.gov.uk/government/news/homes-to-be-better-protected-from-floods-this-winter-as-taskforce-boosts-nations-resilience>

⁴⁶⁵⁰ Drought permits issued to Yorkshire Water, Environment Agency (London) 11 September 2025. Access Date: 8 October 2025. <https://www.gov.uk/government/news/drought-permits-issued-to-yorkshire-water>

On 12 September 2025, the Environment Agency completed a new flood risk management scheme in Bewdley, Worcestershire.⁴⁶⁵¹ The scheme, which includes flood walls, gates and removable barriers, is an upgrade to the previously temporary flood management systems and protects 50 local properties.

On 7 October 2025, the Environment Agency issued additional drought permits to the Yorkshire Water company to cover the Southwest group of Yorkshire Reservoirs.⁴⁶⁵²

On 7 October 2025, the UK embassy in Guatemala sponsored a GBP300,000 contribution from the Start Fund for Guatemala's anticipatory flood response.⁴⁶⁵³ This support focuses on populations at high risk of floods, landslides mudslides by allowing for early intervention to avert humanitarian consequences. As the primary contributor to the Start Fund, the United Kingdom's contribution enhances the Sendai Framework's emphasis on anticipatory funding, fast response localized disaster preparedness for vulnerable areas.

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: Zach Pedernal, Siobhan Mehrotra and Mabek 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.

On 10 December 2024, the Federal Emergency Management Agency (FEMA) updated its National Disaster Recovery Framework.⁴⁶⁵⁴ 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.⁴⁶⁵⁵ This campaign focuses on these communities as they are less likely to take disaster preparedness measures, potentially due to cultural and language barriers.

⁴⁶⁵¹ Major flood risk management scheme completed in Bewdley, Environment Agency (London) 12 September 2025. Access Date: 8 October 2025. <https://www.gov.uk/government/news/major-flood-risk-management-scheme-completed-in-bewdley>

⁴⁶⁵² Environment Agency issue 17 drought permits to Yorkshire Water, Environment Agency (London) 7 October 2025. Access Date: 8 October 2025. <https://www.gov.uk/government/news/environment-agency-issue-17-drought-permits-to-yorkshire-water>

⁴⁶⁵³ Start Fund to support anticipatory flood response in Guatemala, British Embassy Guatemala City (London) 7 October 2025. Access Date: 8 October 2025. <https://www.gov.uk/government/news/start-fund-to-support-anticipatory-flood-response-in-guatemala>

⁴⁶⁵⁴ 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>

⁴⁶⁵⁵ 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/press-release/20241212/fema-and-ad-council-encourage-aanhpi-communities-enhance-disaster>

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.⁴⁶⁵⁶ 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.⁴⁶⁵⁷

On 8 January 2025, President Joe Biden approved a federal disaster assistance declaration to support recovery efforts for wildfires in southern California.⁴⁶⁵⁸ 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.⁴⁶⁵⁹ 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.⁴⁶⁶⁰ 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.⁴⁶⁶¹ This will advance the construction of a saferoom during disasters for mobile park residents in the Hillcrest Estates.

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.⁴⁶⁶² 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.⁴⁶⁶³ The funding will support a study to develop "a cost-effective flood mitigation project" for the city.

⁴⁶⁵⁶ 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>

⁴⁶⁵⁷ 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>

⁴⁶⁵⁸ 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>

⁴⁶⁵⁹ 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>

⁴⁶⁶⁰ 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>

⁴⁶⁶¹ 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/press-release/20250602/fema-awards-eau-claire-county-initial-70k-12m-grant-build-community-saferoom>

⁴⁶⁶² 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>

⁴⁶⁶³ 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-city-detroit-develop-flood-mitigation-strategies>

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.⁴⁶⁶⁴ 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.⁴⁶⁶⁵ 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.⁴⁶⁶⁶ 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.⁴⁶⁶⁷ 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 United States Interests When Funding."⁴⁶⁶⁸ 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.⁴⁶⁶⁹ 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.

⁴⁶⁶⁴ 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-forecasts-programs-safety-rcna194568>

⁴⁶⁶⁵ 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/>

⁴⁶⁶⁶ 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-sheet-president-donald-j-trump-achieves-efficiency-through-state-and-local-preparedness/>

⁴⁶⁶⁷ 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-county-awarded-21-million-restore-rail-access-industrial-park>

⁴⁶⁶⁸ 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-amid-immigration-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/presidential-actions/2025/02/memorandum-for-the-heads-of-executive-departments-and-agencies/>

⁴⁶⁶⁹ 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>

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 2025.⁴⁶⁷⁰ 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.⁴⁶⁷¹ 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.⁴⁶⁷² 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.⁴⁶⁷³ This training was previously halted due to President Trump's Executive Order 14222 on cost-efficiency.

On 10 June 2025, President Trump approved a Major Disaster Declaration for Missouri, following severe storms, straight-line winds, tornadoes and flooding that occurred on 16 May 2025.⁴⁶⁷⁴ The declaration activated federal disaster assistance through FEMA, including grants for temporary housing and home repairs, low-interest loans for uninsured property losses and funding for the repair of public infrastructure on a cost-sharing basis.

On 20 June 2025, FEMA granted a Fire Management Assistance Grant (FMAG) to assist the State of Nevada in fighting the Conner Fire, which endangered around 280 houses and key infrastructure near Washoe Tribal territory.⁴⁶⁷⁵ This program reimburses up to 75 per cent of qualified firefighting expenses, such as field camps, equipment and mobilization activities.

⁴⁶⁷⁰ 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-federal-denial-for-individual-assistance-for-march-14-storm-system/>

⁴⁶⁷¹ 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-administration-guts-federal-funds-to-help-lane-county-weather-major-disasters/>

⁴⁶⁷² 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>

⁴⁶⁷³ 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.

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

⁴⁶⁷⁴ President Donald J. Trump Approves Major Disaster Declaration for Missouri, Federal Emergency Management Agency (Washington D.C.) 10 June 2025. Access Date: 25 July 2025. <https://www.fema.gov/press-release/20250610/president-donald-j-trump-approves-major-disaster-declaration-missouri>

⁴⁶⁷⁵ FEMA Fire Management Assistance Grant Approved for Conner Fire, Federal Emergency Management Agency (Washington D.C.) 20 June 2025. Access Date: 25 July 2025. <https://www.fema.gov/press-release/20250623/fema-fire-management-assistance-grant-approved-conner-fire>

On 14 July 2025, FEMA approved Oregon’s request for federal assistance via the FMAG program to suppress the Highland Fire in Crook County.⁴⁶⁷⁶ This authorization enabled funding for up to 75 per cent of qualified firefighting expenses, including equipment, supplies and mobilization activities.

On 25 July 2025, the United States issued internal FEMA memoranda revealing intentions to eliminate over USD1 billion in disaster preparedness and security funds, including programs for first responders, wildfire readiness, flood-prone communities and public warning systems.⁴⁶⁷⁷ The proposed reductions will have an impact on essential initiatives like the Urban Areas Security Initiative and the Next Generation Warning System, thereby making communities more susceptible to natural and man-made disasters.

On 29 July 2025, FEMA announced billions of dollars in funding to help state, municipal, tribal and territory governments prepare for catastrophes like as fires, floods, hurricanes and other calamities.⁴⁶⁷⁸ The funds allow authorities to purchase crucial equipment, train staff and improve emergency response capabilities.

On 4 August 2025, the United States participated in a third annual regional exercise “Longreach” in Tonga to refine natural disaster strategies and strengthen partnerships.⁴⁶⁷⁹ The exercise simulated a Category 5 tropical cyclone event testing multi-agency coordination, logistics, and humanitarian response. Delegates from Tonga, Fiji, Papua New Guinea, Australia, New Zealand, France, the UK, the US and others worked alongside the UN, Red Cross, and local ministries to strengthen early warning systems, faith-based and community networks, and the integration of the Pacific Response Group.

On 5 August 2025, a federal court prevented the federal government from reallocating more than USD4 billion in FEMA disaster relief funding, including from the Building Resilient Infrastructure and Communities program.⁴⁶⁸⁰ The Court underscored the need for resilience measures in flood-prone areas to safeguard communities and decrease threats to human life and property.

On 7 August 2025, FEMA announced USD40 million in financing for states and Tribal Nations under the Next Generation Warning System Grant Program.⁴⁶⁸¹ The initiative focuses on strengthening alert and warning capacities using sophisticated technology, as well as boosting cross-jurisdictional cooperation to provide timely public safety information.

On 2 September 2025, FEMA granted an additional USD35 million in reimbursement payments for disaster recovery in North Carolina in response to Tropical Storm Helene and other recent catastrophes.⁴⁶⁸²

⁴⁶⁷⁶ FEMA Authorizes Funds to Fight Highland Fire in Oregon, Federal Emergency Management Agency (Washington D.C.) 14 July 2025. Access Date: 25 July 2025. <https://www.fema.gov/press-release/20250714/fema-authorizes-funds-fight-highland-fire-oregon>

⁴⁶⁷⁷ Exclusive: ‘A more vulnerable nation’: FEMA memos lay out risks of plan to cut \$1B in disaster and security grants, CNN (Atlanta) 25 July 2025. Access Date: 26 August 2025. <https://www.cnn.com/2025/07/25/politics/fema-propose-cuts-disaster-security-grants>

⁴⁶⁷⁸ FEMA Announces Billions in Federal Funds to Empower States to Prepare for Disasters, Federal Emergency Management Agency (Washington D.C.) 29 July 2025. Access Date: 26 August 2025. <https://www.fema.gov/press-release/20250729/fema-announces-billions-federal-funds-empower-states-prepare-disasters>

⁴⁶⁷⁹ Strengthening disaster relief cooperation in Tonga, Australia Government Defence (Canberra) 1 September 2025. Access Date: 4 September 2025. <https://www.defence.gov.au/news-events/news/2025-09-01/strengthening-disaster-relief-cooperation-tonga>

⁴⁶⁸⁰ Judge blocks Trump admin. from reallocating billions in FEMA disaster relief funds, CBS News (New York) 5 August 2025. Access Date: 26 August 2025. <https://www.cbsnews.com/news/judge-blocks-trump-admin-from-reallocating-billions-in-fema-disaster-relief-funds/>

⁴⁶⁸¹ FEMA Announces \$40 Million in Funding to States and Tribal Nations to Help Notify the Public During Emergencies, Federal Emergency Management Agency (Washington D.C.) 7 August 2025. Access Date: 27 August 2025. <https://www.fema.gov/press-release/20250807/fema-announces-40-million-funding-states-and-tribal-nations-help-notify>

⁴⁶⁸² Additional \$35 Million Approved to Support Disaster Recovery, Federal Emergency Management Agency (Washington D.C.) 2 September 2025. Access Date: 21 October 2025. <https://www.fema.gov/press-release/20250924/additional-35-million-approved-support-disaster-recovery>

On 16 September 2025, FEMA granted an extra USD64.2 million to fund the continuing Tropical Storm Helene recovery activities in North Carolina.⁴⁶⁸³ The financing is for approximately 30 infrastructure and stability projects, including significant road repairs, interim water system restoration, landslide slope stabilization, dam and power system repairs the rebuilding of important community amenities.

On 22 September 2025, FEMA announced about USD48 million in extra funding for 46 North Carolina Tropical Storm Helene and other disaster rehabilitation projects.⁴⁶⁸⁴ This contains 31 newly authorized projects as well as 18 big projects, each costing over USD1 million, funded by the Department of Homeland Security for community use.

On 22 September 2025, FEMA authorized over than USD37.1 million in federal disaster recovery assistance for Florida.⁴⁶⁸⁵ This financing aids recovery after various federally declared disasters, most recently Hurricane Milton, through approximately 3,200 state and local recovery programs handled by the Public Assistance program. These money will be used to repair roads and bridges, restore key infrastructure, remove debris take other emergency steps to safeguard lives and property.

On 24 September 2025, FEMA authorized a Fire Management Assistance Grant to help the State of Hawaii suppress the Holomua Fire in Maui County.⁴⁶⁸⁶

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 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 .⁴⁶⁸⁷

Analyst: Rabdin Salebian

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.

⁴⁶⁸³ Additional \$64.2 Million Approved to Support Helene Recovery, Federal Emergency Management Agency (Washington D.C.) 16 September 2025. Access Date: 21 October 2025. <https://www.fema.gov/press-release/20250924/additional-642-million-approved-support-helene-recovery>

⁴⁶⁸⁴ Nearly \$48 Million Approved to Support Disaster Recovery, Federal Emergency Management Agency (Washington D.C.) 22 September 2025. Access Date: 21 October 2025. <https://www.fema.gov/press-release/20250924/nearly-48-million-approved-support-disaster-recovery>

⁴⁶⁸⁵ Additional \$37.1 Million Approved to Support Florida's Recovery, Federal Emergency Management Agency (Washington D.C.) 22 September 2025. Access Date: 21 October 2025. <https://www.fema.gov/press-release/20250926/additional-371-million-approved-support-floridas-recovery>

⁴⁶⁸⁶ FEMA Approves Fire Management Assistance Grant for Holomua Fire in Maui, Federal Emergency Management Agency (Washington D.C.) 24 September 2025. Access Date: 21 October 2025. <https://www.fema.gov/press-release/20250930/fema-approves-fire-management-assistance-grant-holomua-fire-maui>

⁴⁶⁸⁷ This score of non-compliance was determined after consulting the following sources: <https://www.fema.gov/>, <https://www.whitehouse.gov/>, <https://www.state.gov/>, <https://www.dhs.gov/>, <https://www.epa.gov/> and <https://www.nbcnews.com>.

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.⁴⁶⁸⁸ 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.⁴⁶⁸⁹ 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.⁴⁶⁹⁰ 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.⁴⁶⁹¹ Member states agreed on a unified approach to address climate-induced challenges including strengthened cooperation, integrating climate 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.⁴⁶⁹² 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.⁴⁶⁹³ 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

⁴⁶⁸⁸ 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/>

⁴⁶⁸⁹ 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>

⁴⁶⁹⁰ 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/>

⁴⁶⁹¹ 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>

⁴⁶⁹² 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>

⁴⁶⁹³ 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>

Working Group on Disaster Risk Reduction in Kampala, Uganda.⁴⁶⁹⁴ 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.

On 5 June 2025, the African Union Commission formally joined the Coalition for Disaster Resilient Infrastructure (CDRI), taking a step towards improving infrastructure resilience in Africa.⁴⁶⁹⁵ This action reaffirms the AU's commitment to regional catastrophe risk reduction via multilateral collaboration and capacity development. As a member of the CDRI Governing Council, the AU intends to speed the execution of its Africa Urban Resilience Programme, which aims to improve urban risk management and institutional capacity.

On 24 June 2025, the African Ministerial Conference on Meteorology Bureau met on the fringes of the Joint ClimSA and SEWA Forum to reaffirm its commitment to improving Africa's meteorological and early warning capacity.⁴⁶⁹⁶ The Bureau emphasized the importance of strengthening the National Meteorological and Hydrological Services to provide targeted climate services and increase community resilience.

On 25 July 2025, the African Union Commission, through the AMHEWAS Programme, convened technical and steering committee meetings in Accra to advance multi-hazard early warning and early action systems across the continent.⁴⁶⁹⁷ The initiative integrates drought monitoring, hazard mapping, and situation-room operations to strengthen risk knowledge and preparedness, enabling timely, life-saving responses. The African Union emphasized the importance of collaboration with member states and international partners to enhance resilience and reduce disaster-related risks to communities and livelihoods.

On 13 August 2025, the African Union-AIP Water Investment Summit convened for three days at the Cape Town International Convention Centre in South Africa.⁴⁶⁹⁸ Hosted in the context of South Africa's G20 presidency, the summit focused on accelerating water security, climate resilience and sustainable infrastructure financing to support Africa's development agenda.

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.

⁴⁶⁹⁴ 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>

⁴⁶⁹⁵ AUC joins the Coalition for Disaster Resilient Infrastructure, a milestone in global partnerships on resilience building, African Union Commission (Addis Ababa) 17 June 2025. Access Date: 25 July 2025. <https://au.int/ar/node/44972>

⁴⁶⁹⁶ AMCOMET Bureau Convenes at ClimSA/SEWA Forum to Reinforce African Meteorological Capacities, African Union Commission (Addis Ababa) 24 June 2025. Access Date: 25 July 2025. <https://au.int/en/pressreleases/20250627/amcomet-bureau-convenes-climsasewa-forum-reinforce-african-meteorological>

⁴⁶⁹⁷ Strengthening Africa's Resilience: Key Outcomes from the 3rd AMHEWAS Technical Working Group and Steering Committee Meeting, African Union Commission (Kampala) 4 August 2025. Access Date: 25 August 2025. <https://au.int/es/node/45172>

⁴⁶⁹⁸ Water Investment Summit 2025, African Union (Cape Town) 15 August 2025. Access Date: 20 August 2025.

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

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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.

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.⁴⁶⁹⁹ 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.⁴⁷⁰⁰ 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.⁴⁷⁰¹ 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.⁴⁷⁰² 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.⁴⁷⁰³ 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.⁴⁷⁰⁴ The EU also activated Copernicus to provide analytical support for disaster response to Ireland.

⁴⁶⁹⁹ 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

⁴⁷⁰⁰ “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/18-12-2024-commission-welcomes-adoption-of-restore-proposal-helping-member-states-recover-from-climate-related-disasters_en

⁴⁷⁰¹ “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/press-releases/2024/12/18/council-gives-final-green-light-to-package-of-measures-to-assist-member-states-affected-by-natural-disasters/>

⁴⁷⁰² 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

⁴⁷⁰³ Commissioner Lahbib in Rome to meet with national authorities and visit Italy’s Civil Protection Department, Directorate-General 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-national-authorities-and-visit-italys-civil-protection-department-2025-01-24_en

⁴⁷⁰⁴ 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

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 2024.⁴⁷⁰⁵ 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.⁴⁷⁰⁶ 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, 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.⁴⁷⁰⁷ This includes advising EU citizens to maintain a 72-hour 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.⁴⁷⁰⁸ 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.⁴⁷⁰⁹ 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.⁴⁷¹⁰ 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 2025.⁴⁷¹¹ 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"

⁴⁷⁰⁵ 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

⁴⁷⁰⁶ 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/>

⁴⁷⁰⁷ "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

⁴⁷⁰⁸ 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

⁴⁷⁰⁹ 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

⁴⁷¹⁰ 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

⁴⁷¹¹ 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

during July and August 2025 alongside 22 firefighting planes and four helicopters across ten Member States.⁴⁷¹² 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.⁴⁷¹³ This funding will support flood recovery and reconstruction efforts as post-disaster relief.

On 10 June 2025, Commissioner Lahbib reaffirmed the European Union's strategic partnership with the United Nations Office for Disaster Risk Reduction at the Global Platform for Disaster Risk Reduction.⁴⁷¹⁴ Commissioner Lahbib endorsed the continued implementation of the 2022 Memorandum of Understanding with regional actors in Latin America and the Caribbean, which has become a framework for coordinated action across early warning systems, disaster preparedness and knowledge-sharing networks.

On 12 June 2025, the European Union launched a new call for proposals under the Civil Security for Society cluster of the Horizon Europe fund, allocating nearly EUR250 million to support research and innovation projects.⁴⁷¹⁵ The call covers funding priorities including disaster resilience, infrastructure protection and enhanced security research.

On 16 June 2025, the European Union announced EUR161 million in humanitarian aid for Afghanistan and the surrounding region to address a severe humanitarian crisis.⁴⁷¹⁶ The EUR141 million will support operations inside Afghanistan, while EUR 20 million is designated for Afghan refugees in Pakistan and Iran. The funding will cover food assistance, healthcare, clean water access, legal protection, education for girls and disaster preparedness measures.

On 17 June 2025, the European Commission announced it is collaborating with United Nations Environment Program to create a Water Resilience Indicators Report, which will provide data-driven tools for improving global drought preparedness.⁴⁷¹⁷ Additionally, the Commission is providing scientific input to the International Drought Resilience Observatory, which is aimed at improving global coordination and knowledge-sharing on drought resilience. This action is connected to the EU's newly developed Water Resilience Strategy which aims to improve EU-wide water management and disaster preparedness through better water retention, infrastructure and ecosystem restoration.

On 19 June 2025, the European Union awarded the Digital Communities prize to the Antiquake Risk Hunter Community, a project advancing disaster risk reduction by involving over 150 citizen scientists and multiple stakeholders in Istanbul.⁴⁷¹⁸ They collect geolocated risk data and improve local disaster preparedness, as part of the 2025 EU Prize for Citizen Science funded by the Horizon Europe program.

⁴⁷¹² 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

⁴⁷¹³ €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

⁴⁷¹⁴ "EU and UNDRR reinforce partnership at Global Platform on Disaster Risk Reduction," UN Office for Disaster Risk Reduction (Geneva) 10 June 2025. Access Date: 8 July 2025. <https://globalplatform.undrr.org/news/eu-and-undrr-reinforce-partnership-global-platform-disaster-risk-reduction>

⁴⁷¹⁵ EUR 250 million available for new projects on security research, European Commission (Brussels) 12 June 2025. Access Date: 25 July 2025. https://home-affairs.ec.europa.eu/news/eur-250-million-available-new-projects-security-research-2025-06-10_en

⁴⁷¹⁶ EU to provide €161 million in humanitarian aid for Afghanistan in 2025, European Commission (Brussels) 16 June 2025.

Access Date: 25 July 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip_25_1501

⁴⁷¹⁷ New EU initiatives to tackle desertification and drought, European Commission (Brussels) 17 June 2025. Access Date: 25 July 2025. https://environment.ec.europa.eu/news/new-eu-initiatives-tackle-desertification-and-drought-2025-06-17_en

⁴⁷¹⁸ The 2025 EU Prize for Citizen Science goes to three projects that are advancing disaster preparedness, reducing food waste and empowering Roma women's emancipation, European Commission (Brussels) 20 June 2025. Access Date: 25 July 2025. https://research-and-innovation.ec.europa.eu/news/all-research-and-innovation-news/2025-eu-prize-citizen-science-goes-three-projects-are-advancing-disaster-preparedness-reducing-food-2025-06-20_en

On 9 July 2025, the European Commission unveiled the EU stockpiling strategy with specific aims to boost the EU's material preparedness for crisis.⁴⁷¹⁹ The European Commission plans to establish an EU stockpiling network with member states and within the network enhancing the interoperability of stockpiling arrangements.

On 17 July 2025, the European Commission proposed to update the Regulation of the EU Civil Protection Mechanism to enhance preparedness and emergency response.⁴⁷²⁰ The proposed amendments include an allocation of EUR11 billion in funding for civil protection and health emergency preparedness threats. Furthermore, the proposed regulation also plans to establish a Crisis Coordination Hub that builds on the existing Emergency Response Coordination Centre to improve the anticipation, monitoring and response of crises.

On 22 July 2025, the European Union and Japan reaffirmed their commitment to global stability, resilience and disaster risk reduction with a Joint Statement that emphasized deeper strategic collaboration.⁴⁷²¹ The establishment of the EU-Japan Competitiveness Alliance promotes risk reduction through supply chain diversity, protection from economic coercion and the development of vital technology.

On 14 August 2025, the European Union activated the EU Civil Protection Mechanism to assist nations facing simultaneous large-scale forest fires, including Greece, Spain, Bulgaria, Montenegro and Albania.⁴⁷²² The EU dispatched rescEU aerial and ground assets from various member states as well as prepositioned firefighters, to ensure swift reaction and cross-border cooperation. These activities demonstrate the EU's commitment to disaster risk reduction by improving cross-border preparedness, response capability and protection of human life and property.

On 22 September 2025, the European Commission released a total of EUR3.07 billion to three member states, Austria, Croatia Belgium, through the Recovery and Resilience Facility, the centerpiece of NextGeneration EU.⁴⁷²³ These disbursements promote EU Member States' economic development and resilience by ensuring the effective execution of reforms and investments stated in each country's recovery and resilience plan.

On 2 October 2025, the European Commission offered roughly EUR1.6 billion in EU funds to help Spain recover from the disastrous 'DANA floods' of October 2024 in Valencia.⁴⁷²⁴ This comprises EUR945 million from the EU Solidarity Fund and EUR645 million redistributed from Spain's cohesion policy monies under the RESTORE mechanism.

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 demonstrated strong action across priorities one, three and four of the Sendai Framework. It has also engaged

⁴⁷¹⁹ "EU Stockpiling Strategy: Boosting the EU's material preparedness for Crisis," European Commission (Brussels) 9 July 2025. Access Date: 13 August 2025. https://civil-protection-humanitarian-aid.ec.europa.eu/what/civil-protection/stockpiling_en

⁴⁷²⁰ "Enhanced preparedness and emergency response: Strengthening the EU Civil Protection Mechanism combined with ambitious health funding," European Commission (Brussels) 17 July 2025. Access Date: 13 August 2025. https://civil-protection-humanitarian-aid.ec.europa.eu/news-stories/news/enhanced-preparedness-and-emergency-response-strengthening-eu-civil-protection-mechanism-combined-2025-07-17_en

⁴⁷²¹ Joint statement following the EU-Japan Summit 2025, European Commission (Tokyo) 22 July 2025. Access Date: 26 August 2025. https://ec.europa.eu/commission/presscorner/detail/en/statement_25_1890

⁴⁷²² EU Civil Protection Mechanism responds to multiple wildfires across the continent, European Commission (Brussels) 14 August 2025. Access Date: 26 August 2025. https://civil-protection-humanitarian-aid.ec.europa.eu/news-stories/news/eu-civil-protection-mechanism-responds-multiple-wildfires-across-continent-2025-08-14_en

⁴⁷²³ Commission disburses more than €3 billion to three Member States under NextGenerationEU, European Commission (Brussels) 28 September 2025. Access Date: 21 October 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip_25_2246

⁴⁷²⁴ Close to €1.6 billion of EU funds will help Spain recover from Valencia's devastating floods, European Commission (Brussels) 2 October 2025. Access Date: 21 October 2025. https://ec.europa.eu/commission/presscorner/detail/en/ip_25_2288

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.

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