



Japan's Development Cooperation Initiatives Toward a Disaster-Resilient World: Disaster Risk Reduction



(Photo: Center for Emergency Situations and Disaster Risk Reduction)

Uzbekistan, Kazakhstan, Kyrgyz Republic, Tajikistan, Turkmenistan

Project for Enhancing Urban Resilience to Disaster Risk and Climate Change

Targeting cities in Central Asia, this initiative strengthens urban planning, human resource development, and inter-agency coordination, including disaster risk reduction, and supports the strengthening of urban infrastructure resilience.

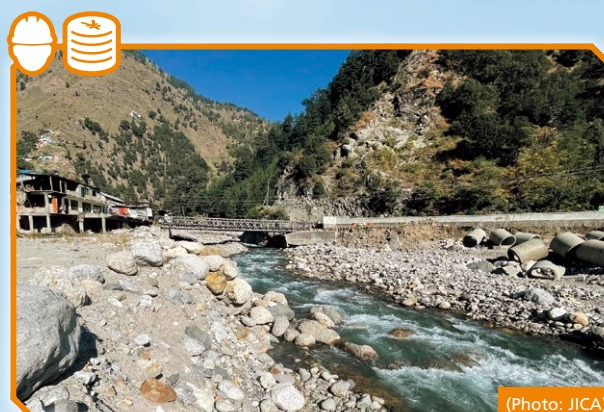


(Photo: JICA)

Türkiye

Project for Improving the Capacity of Local Municipalities on Disaster Risk Reduction and Waste Management

Targeting local municipalities, this project supports the strengthening of systems for both waste management and disaster risk management. It aims to build a foundation for safe and secure community life through the promotion of both environmental sanitation and disaster risk reduction.



(Photo: JICA)

Pakistan

Project for Strengthening Flood Management in the Indus River Basin

In addition to establishing a meteorological observation network and data monitoring system, the project involves the improvement of river structures such as embankments. Through the reduction of flood and inundation risks, the project aims to strengthen regional disaster resilience and water management.

Syria

Integrated Support Project for Post-earthquake Early Recovery and Resilience Building

Aimed at the early recovery of housing and public infrastructure in areas affected by the 2023 earthquake, this initiative is being implemented in partnership with the United Nations Human Settlements Programme (UN-Habitat), covering damage assessments and the formulation of recovery plans.



(Photo: UN-Habitat)

World Tsunami Awareness Day, November 5

"World Tsunami Awareness Day" is an international day designated by the United Nations at Japan's proposal to promote understanding of the threat of tsunamis and disaster preparedness measures around the world. In November 2025, an awareness-raising event was held at the United Nations Headquarters, at which three high school students from Miyagi Prefecture introduced their community disaster risk reduction activities. In Pacific Island countries, the United Nations Institute for Training and Research (UNITAR) holds annual workshops to train women to be disaster risk reduction leaders.



(Photo: UNITAR)

Sendai Framework for Disaster Risk Reduction 2015–2030

Adopted at the Third UN World Conference on Disaster Risk Reduction held in Sendai City in 2015, the Framework's ultimate goal is to reduce disaster damage and losses and strengthen the resilience of society as a whole. It stipulates that society as a whole, including national and local governments, the private sector, and civil society, shall work on disaster risk reduction (mainstreaming of disaster risk reduction), centered on the "Four Priority Areas."



Understanding Disaster Risk



Investing in Disaster Risk Reduction for Resilience



Strengthening Disaster Risk Governance



Enhancing Disaster Preparedness and "Build Back Better" in Recovery, Rehabilitation, and Reconstruction

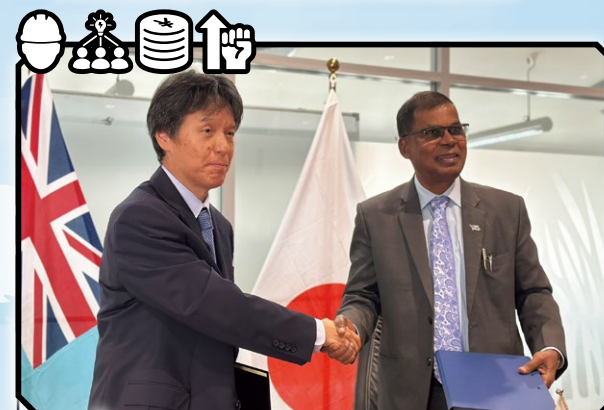


(Photo: Yachiyo Engineering Co., Ltd.)

Indonesia

Volcanic Disaster Risk Reduction Sector Loan

This project aims to reduce damage caused by volcanic ash and debris flows and strengthen early warning systems in active volcanic areas through the rehabilitation and construction of erosion control facilities, the development of crater lake drainage tunnels, and the installation of rainfall radars.



Fiji

Disaster Recovery and Mainstreaming of Disaster Risk Reduction Policy

Targeting the entire country (approximately 930,000 people), this initiative secures funding for rapid recovery and reconstruction in preparation for natural disasters such as cyclones, while promoting pre-disaster investment and the mainstreaming of disaster risk reduction policy.



(Photo: JICA)

Ecuador

Project on Enhancing Capacity to Reduce Risk of Slope Disasters

Using drone photography, this project strengthens capacity for terrain analysis, risk assessment, and hazard map formulation. It supports improvements in early warning and evacuation systems, contributing to effective countermeasures in areas at risk from sediment disasters.



(Photo: UNDP)

Tonga

Partnership for Strengthening School Preparedness for Tsunamis in Asia-Pacific

This initiative, which targets schools and communities in countries at high risk of tsunamis, draws on Japan's experience and works through the United Nations Development Programme (UNDP) to support the formulation of evacuation plans and the implementation of regular tsunami disaster drills.



Bangladesh

Project for Strengthening Capacity for Meteorological Analysis

Through the introduction of weather radar and analytical technology and the development of forecasting systems, this project supports the improvement of capacity for early warning and information provision for natural disasters such as floods and cyclones.



(Photo: Japan Meteorological Business Support Center)

Myanmar

Response to Earthquake Damage in Central Region of Myanmar

Seamless support has been provided from initial response to recovery, through the dispatch of the Japan Disaster Relief (JDR) Medical Team and Japan Self-Defense Force aircraft, the provision of Emergency Grant, and support in collaboration with international organizations.