

Federal Democratic Republic of Nepal

EWS Country Policies/ Strategies/ Institutional Frameworks	ADB Country Program Strategy (CPS)	ADB Projects							
		Title	Category	Sector	Description	Status	Approval	Closing	Project Link
<p>Policies related to EWS:</p> <p>*Disaster Risk Reduction National Strategic Action Plan, 2018-2030</p> <p>*National Policy for Disaster Risk Reduction, 2018</p> <p>*Local Disaster Risk Management Planning Guideline (LDRMP Guideline), 2011</p> <p>*National Disaster Response Framework (NDRF)</p> <p>*National Action Plan on Disaster Management, 1996</p> <p>Key Institutions:</p> <p>*Risk Knowledge - National Disaster Risk Reduction and Management Authority (NDRRMA)</p> <p>*Monitoring and Warning - Department of Hydrology and Meteorology (DHM), Department of Mines and Geology (DMG)</p> <p>*Dissemination and Communication - NDRRMA</p> <p>*Response Capacity - NDRRMA, Ministry of Home Affairs, Ministry of Federal Affairs and General Administration (MoFAGA)</p>	<p>Year: 2025-2029</p> <p>Theme: A Partnership for Private Sector-Led Growth, Youth Employment, and Resilience</p> <p>CPS Priority/ Strategic Objective:</p> <p>1. Promote private sector-led, employment-intensive, green economic transformation</p> <p>2. Promote inclusive and quality human capital development and public services</p> <p>3. Enhance environmental sustainability and climate resilience</p>	Irrigation Modernization Enhancement Project	Project with potential EWS entry point	Agriculture, natural resources and rural development	The project is closely aligned with (i) ADB's Strategy 2030's operational priorities on gender equality, environment, climate resilience and disaster risk management, rural development and food security, and institutional strengthening; (ii) Sustainable Development Goals on economic growth, social inclusion and environmental protection; and (iii) ADB's Water Sector Directional Guide that aims for poverty reduction, gender equality, climate resilience, food security, and capacity building. The project also aims to: (i) empower women farmers, (ii) ensure water security and build climate resilience, and (iii) increase food security and reduce rural poverty.	Active	31-Oct-24	30-Jun-31	https://www.adb.org/projects/56218-001/main
		Climate-Resilient Landscapes and Livelihoods Project	Project with potential EWS entry point	Agriculture, natural resources and rural development	The project will be aligned with the following impact: socio-economic prosperity and resilience of society developed. It will strengthen communities capacities to improve climate resilience by applying nature-based solutions for water security and livelihoods diversification. This will be achieved by adopting a spatial cluster approach and targeting the most vulnerable watersheds and municipalities.	Active	27-Sep-24	31-Dec-30	https://www.adb.org/projects/56073-001/main
		Urban Resilience and Livability Improvement Project	Project with potential EWS entry point	Water and other urban infrastructure and services	The project will support to improve municipal infrastructures and governance of the selected project municipalities, thereby contributing to achieve inclusive economic growth and improved livability . This will be achieved through the following three outputs: (i) municipal infrastructure for resilience developed (Output 1); (ii) Tourism assets revitalized and managed (Output 2); and (iii) capacity of municipalities, provinces and Department of Urban Development and Building Construction strengthened (output 3). The project will support seven municipalities (Pokhara, Janakpur, and a cluster of five municipalities includes Devdaha, Lumbini Sanskirtik, Sainamaina. Siddharthanagar, and Tilottama).	Active	13-Dec-23	30-Apr-29	https://www.adb.org/projects/55346-001/main
		Priority River Basins Flood Risk Management Project	Project with EWS component	Agriculture, natural resources and rural development	The project will improve the resilience of communities to flooding in six river basins in the Terai region in Nepal. It is in line with Nepal's National Water Plan, 2002-2027 to reduce social and economic losses from water-induced disasters through blending structural and nonstructural measures. The project will protect agricultural land and households in priority areas from a 1-in-50-year return period flood by constructing flood embankments, spurs, and outlet structures. The local response to flooding will be strengthened through the development installation of flood forecasting and early warning systems (FFEWSs) and community-based disaster risk management (CBDRM).	Active	28-Sep-20	30-Sep-27	https://www.adb.org/projects/52195-001/main

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		Regional: Building Adaptation and Resilience in the Hindu Kush Himalayas-Bhutan and Nepal	Project with EWS component	Finance	The technical assistance (TA) will strengthen capacity in Bhutan and Nepal (i) to assess multi-hazard risks, including transboundary impacts; (ii) to better manage multi-hazard risk through enhanced risk assessment to support the design of national and project level investments; (iii) to research innovative finance strategies for climate resilient investments; and (iv) to build networks to share approaches, solutions, and related experience. The TA will be implemented in Bhutan and Nepal and will set the stage for knowledge solutions across the Hindu Kush Himalaya (HKH) region on climate resilient investment planning, development, and risk management with the scope for further TA under separate but linked TA projects.	Active	31-Oct-23	28-Oct-28	https://www.adb.org/projects/57059-001/main
		Bagmati River Basin Improvement Project	Project with EWS component	Agriculture, natural resources and rural development	<p>The Bagmati River Basin Improvement Project aims to improve water security and resilience to potential climate change impact in the Bagmati River Basin. The project will complement ongoing efforts of the Government of Nepal and civil society to improve water management and the river environment in the Bagmati River Basin (BRB). The project will invest in forming a river basin organization with adequate capacity and decision support systems for integrated water resources management (IWRM). It will finance the construction of upstream water storage, riverbed oxygenating weirs, riverbank beautification, and community initiatives to improve the river environment in Kathmandu Valley</p> <p>The impact will be increased water security in the BRB. The outcome will be improved river health and flood management. The project is the first attempt in Nepal to apply the concept and principles of IWRM since its adoption under the 2005 National Water Plan.</p>	Active	31-Oct-13	31-May-27	https://www.adb.org/projects/43448-013/main
		Kathmandu Valley Water Supply Improvement Project (Phase 2)	Project with EWS component	Water and other urban infrastructure and services	The project aims to ensure drinking water security in the Kathmandu Valley and to provide access to safe, sustainable, resilient, and inclusive water supply services to 2 million people by (i) constructing climate- and disaster-resilient urban water supply infrastructure; (ii) strengthening systems to improve the efficiency, sustainability, and resilience of water supply services; and (iii) enhancing the capacity of urban water supply institutions and stakeholders. The project is a continuation of the ongoing partnership between the Asian Development Bank (ADB) and the Government of Nepal to support the water and other urban infrastructure services sector in the country.	Active	13-Nov-24	30-Jun-31	https://www.adb.org/projects/45339-002/main

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		Regional: Scaling Up Clean Air Actions for Better Health and Resilience	Project with EWS component	Energy	The proposed TA will support the implementation of the Asia Clean Blue Skies Program (ACBSP), ADB's corporate program for improving air quality in Asia and the Pacific. This is one of the programs that will support implementation of pollution pillar, one of the three pillars in the proposed Environment Action Plan (EAP). The program is supporting DMCs on upstream policies, plans, strategies, capacity building on air quality and at the downstream level identification, preparation and implementation of clean air solutions and investments. The support will be targeted at specific cities, DMCs and regions that face chronic air pollution issues including transboundary pollution. Given that clean air solutions also reduce greenhouse gases (GHG) and generate health co-benefits, the tasks under this TA will be closely aligned with the Climate Change Action Plan (CCAP) and the Climate and Health Initiative.	Active	25-Apr-25	31-Dec-28	https://www.adb.org/projects/58076-001/main
		Disaster Resilience of Schools Project	Project with potential EWS entry point	Education	The impact of the Project will be enhanced disaster risk management for human resources development (Post Disaster Recovery Framework and School Sector Development Plan) . The outcome will be disaster resilience of schools and communities increased and learning environment improved. The outputs will be (a) heavily damaged schools reconstructed and improved; (b) unsafe schools retrofitted and disaster risk reduced; and (c) institutional capacity for disaster resilience strengthened.	Active	10-Sep-18	31-Mar-27	https://www.adb.org/projects/51190-001/main
		Regional: Supporting Climate-Resilient and Low-Carbon Health Systems through the Climate and Health Initiative	Project with EWS component	Health	The knowledge and support technical assistance (TA) cluster will support developing member countries (DMCs) of the Asian Development Bank (ADB) as they accelerate the transition to low-carbon health systems that are resilient to the negative impacts of climate change. The TA cluster will provide the fundamental inputs necessary to realize ADB's Climate and Health Initiative (CHI), including: (i) improving knowledge and evidence of the gender-differentiated health impacts of climate change and the most effective strategies to strengthen climate resilience within health systems; (ii) building the capacities of DMCs to design and implement innovative, evidence-based gender-responsive climate and health solutions; and (iii) developing a pipeline of transformative investments that will strengthen climate-resilient and low-carbon health systems.	Active	16-Sep-24	N/A	https://www.adb.org/projects/58085-001/main
		Regional: Subproject 1: Leveraging the ADB Climate and Health Initiative to Strengthen Low-Carbon and Resilient Health Systems in Urban Areas	Project with EWS component	Health	The cluster technical assistance (TA) will support developing member countries (DMCs) of the Asian Development Bank (ADB) in accelerating the transition to low-carbon health systems that are resilient to the negative impacts of climate change. The TA cluster will operationalize ADB's Climate and Health Initiative (CHI) and enhance ADB's capacity to provide climate and health solutions to DMCs.	Active	9-Dec-24	31-Aug-29	https://www.adb.org/projects/58085-003/main