

Republic of Maldives

EWS Country Policies/ Strategies/ Institutional Frameworks	ADB Country Program Strategy (CPS)	ADB Projects							
		Title	Category	Sector	Description	Status	Approval	Closing	Project Link
<p>Maldives Disaster Risk Reduction Strategy (2024-2030) has seven key priorities including strengthening early warning systems and preparedness. This aims to upgrade and expand EWS, ensure effective communication, and support community preparedness plans.</p> <p>The Disaster Management Act mandates a multihazard EWS by the Meteorological Service to ensure communities receive timely information on hazards.</p> <p>The Climate Emergency Act acknowledges the importance of establishing and maintaining EWS as a critical tool for disaster preparedness.</p> <p>Maldives has a National Implementation Roadmap towards Scaling Up Early Warning Systems (2023-2027).</p> <p>Key aligned areas from the Roadmap:</p> <ul style="list-style-type: none"><li>*Enhance Common Alerting Protocol (CAP),</li><li>*Geo-Located Mobile Warning Services</li><li>*Establish a 24/7 Multi-Hazard Early Warning Dissemination Center</li><li>*Integrate Early Warning Systems into Disaster Plans</li><li>*Establish Impact-Based Forecasting Systems</li><li>*Pilot Impact-Based Forecasting in Selected Islands</li><li>*Training for Forecasters</li><li>*Develop IBF SOPs</li><li>*Marine Observation Buoy Network</li><li>*Weather Radar Expansion</li><li>*Sector-Specific Risk Profiles</li><li>*Integrate DRR into Development Plans</li><li>*Disaster Losses and Impacts Database</li></ul> <p>Key activities proposed in the Roadmap:</p> <ul style="list-style-type: none"><li>*Develop Hazard and Risk Profiles</li><li>*Establish Impact-Based Forecasting (IBF) Systems</li><li>*Strengthen Monitoring Infrastructure</li><li>*Implement Warning Dissemination Systems</li><li>*Enhance Climate Information Services for different sectors</li><li>*Train Forecasters and Emergency Responders</li><li>*Integrate Early Warning into Development Planning</li><li>*Promote Community-Based Disaster Risk Reduction</li><li>*Establish Real-Time Data Sharing Mechanisms</li><li>*Implement Standard Operating Procedures (SOPs)</li></ul>	<p>Year: 2020-2024</p> <p>Theme: A Resilient and Sustainable Island Life for All Maldivians</p> <p>CPS Priority/ Strategic Objective:</p> <p>1. Enhance public sector efficiency and fiscal sustainability SAP: Good Governance</p> <p>2. Strengthen competitiveness and diversify the economic base SAP: Blue Economy and Caring State</p> <p>3. Improve quality of life of island communities while ensuring environmental sustainability SAP: Quality of Island Life</p>	Enhancing Climate Resilience and Food Security Project	Project with EWS component	Agriculture, natural resources and rural development	The proposed Enhancing Climate Resilience and Food Security Project will support Maldives' efforts to build climate resilience focusing on the interlinkages between human settlement and agri-food systems. It will enhance the country's adaptation capacity in line with Maldives Climate Change Policy Framework (MCCPF) and Nationally Determined Contribution (NDC).	Active	8-Nov-24	30-Jun-31	<a href="https://www.adb.org/projects/57002-001/main">https://www.adb.org/projects/57002-001/main</a>
		Accelerating Sustainable System Development Using Renewable Energy Project	Project with potential EWS entry point	Energy	The Maldives has significant renewable energy resources, i.e., the potential to generate solar power, ocean energy and in some pockets, wind power. To improve energy security, the government has committed to increase the use of renewable energy and promote energy efficiency. In 2014, the government has initiated two major programs (i) Preparing Outer Islands for Sustainable Energy Development (POISED) supported by the Asian Development Bank (ADB) to introduce solar photovoltaic battery-based hybrid systems in outer islands; and (ii) Accelerating Sustainable Private Investments in Renewable Energy supported by World Bank to mobilize private sector investments in solar photovoltaic in greater Male region.	Active	12-Sep-23	30-Sep-28	<a href="https://www.adb.org/projects/55191-001/main">https://www.adb.org/projects/55191-001/main</a>