



TAFF

Technical Assistance Financing Facility
for Disaster Prevention and Preparedness

Component 1: Country-specific technical assistance



Last updated: September 2025



Moldova:

Strengthening Moldova's Disaster Risk Management and Resilience Project Management

Overview

Grant Size	€500,000
Duration	September 2024 – September 2026
Key hazard(s)	Earthquakes; Floods; Health Emergencies; Landslides
Key word(s)	Health emergencies; hydrometeorological services; Risk assessments

Context

Moldova faces significant challenges when managing natural hazards due to its limited resources and outdated infrastructure. The country has been particularly vulnerable to floods, droughts, and landslides, which have been exacerbated by climate change, as well as earthquakes. Moldova's disaster risk management efforts have been hampered by inadequate data for risk assessments, outdated hydrometeorological services, and insufficient preparedness within the health sector to handle large-scale emergencies. This grant addresses these gaps by developing detailed risk assessments, and by identifying opportunities to upgrade weather forecasting systems and strengthen the resilience of health infrastructure.

Objective

The grant's objective is to enhance Moldova's emergency preparedness and response capacities concerning natural hazards and climate-related shocks. Prevention will also be increased by better risk assessment analytics developed under the grant.

Key Activities and Expected Results

Supporting the improvement of Moldova's emergency preparedness and response capacity, including through the development of the methodology for the risk assessment process and disaster risk mapping

The activities encompass a multi-tiered approach over 24 months, aiming to develop and pilot a DRM risk assessment methodology at community, district, and national levels, with the involvement of central and local authorities. This includes creating and executing training programmes for risk assessment, conducting training sessions for various authorities, and organising a study tour for knowledge exchange with a country that has a similar disaster risk profile and a record of successful DRM implementation.

Supporting the improvement of Moldova's hydromet system

This Activity supports the implementation of the Strengthening Moldova's Disaster Risk Management and Resilience Project and conducts a review of Moldova's ICT Hydromet system to identify opportunities to enhance the collection and transfer of weather observations to the WMO Information System in Toulouse, establish efficient data transfer procedures, and upgrade the Chisinau weather radar for full functionality.

Health system disaster preparedness assessment

This activity will provide a summary report with risk assessments and priority recommendations for strengthening disaster preparedness in the health sector. The report will present the findings of a hazard exposure analysis of health facilities and their supporting infrastructure, including an analysis of access times to health facilities. The report will also contain an opportunity assessment for preparedness measures in health system planning, including the roles of hydro-met forecasting and DRM training for health sector professionals. Lastly, the report will highlight opportunities to better integrate health services into existing civil protection and emergency response frameworks.

Sustainability and Coordination

This project is part of a broader collaboration between the government of Moldova, the World Bank, the European Commission's Directorate-General for European Civil Protection and Humanitarian Aid Operations (DG ECHO), and the EU's Union Civil Protection Mechanism (UCPM) to strengthen the country's ability to prepare for, respond to, and recover from disasters. This project complements ongoing projects and initiatives led by the Ministry of Internal Affairs and its subordinate units, as well as other line ministries to strengthen the resilience of critical emergency response infrastructure and systems. Findings and outputs of this grant activity will inform the design and implementation of ongoing and future World Bank lending operations, including a recently approved World Bank operation to strengthen Moldova's Disaster Risk Management and Resilience capacities. It also expands on recent analytical activities to assess gaps and opportunities in the face of climate change – including the Moldova Country Climate and Development Report (CCDR). Overall, the activities benefit from the knowledge generated through collaborations between Government actors, the World Bank, and the Union Civil Protection Mechanism.

Contacts

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