

THE WORLD BANK

Barbados - Support for Immediate Recovery from Hurricane Beryl and Strengthening Resilience to **Future Catastrophic Events** 

<u>Country</u>
Barbados
EUReCa Component
Emergency Preparedness and Response
Amount approved
€300,000 / \$309,000
€300,000 / \$309,000 <u>Duration</u>

# **Context and Objectives**

In late June and early July 2024, Hurricane Beryl, the strongest Atlantic hurricane on record for June, swept through the Caribbean, causing severe damage. The hurricane's eye passed within 150 kilometers of Barbados' southern coast, resulting in significant destruction. The fisheries sector was heavily affected, with approximately 240 fishing vessels damaged or destroyed, disrupting livelihoods and the local value chain. Additional damage occurred at the Bridgetown marina, cruise terminal, and nearby breakwaters.

The objective of this project is to support the recovery from Hurricane Beryl, and enhance Barbados' institutional, technical, and financial capacity to manage future risks from natural hazards, including those related to climate change.

This is being accomplished by strengthening the government's crisis preparedness and response capacity and institutional frameworks for disaster risk management. It also complements and supports the implementation of the \$54 million Beryl Emergency Response and Recovery Project.

## **Main Activities and Expected Results**

#### Technical assistance for financial recovery of fisherfolk

This activity fosters the recovery of the fisheries sector through support for the design and implementation of financial support mechanisms such as loans and conditional grants.

#### Expected Result:

Enhanced recovery and resilience of the fisheries sector, to the benefit of fisherfolk's livelihoods.

## Support for climate-resilient coastal protection planning and rehabilitation of the fisheries marina and its breakwaters, landing sites, coastal protection, and the Barbados Port

This activity supports the formulation of specific recommendations for green, grey, and hybrid coastal protection measures.

## Expected Result:

Enhanced planning and prioritization of climate resilient coastal protection measures leading to • reduced vulnerability of coastal areas to climate impacts.

## Strengthening Barbados' resilience to future catastrophic events



This activity builds capacity for disaster preparedness, response, and financial protection, and provides technical recommendations to foster the long-term resilience of Barbados. Actions include support for training programs for emergency management personnel, the development of standard operating procedures for use of forecast data, and technical support for infrastructure upgrades.

Expected Results:

- Enhanced effectiveness of emergency response teams, ensuring inclusive and efficient management of shelters and disaster risk measures.
- Improved preparedness and response capacity of key sectors, ensuring timely and coordinated actions during emergencies.
- Enhanced resilience of Bridgetown Port and fisheries infrastructure against climate change and future catastrophic events.

### Partnerships and Coordination

The World Bank implements the project in close coordination with the Ministry of Finance, Economic Affairs and Investment; Ministry of Environment and National Beautification, Blue and Green Economy; and the Ministry of Home Affairs and Information.

Coordination is also ensured with regional and global development partners active in disaster resilience and recovery, including the Caribbean Development Bank (CDB), the Caribbean Disaster Emergency Management Agency (CDEMA), EUROCLIMA, the European Investment Bank (EIB), the Interamerican Development Bank (IDB), and United Nations agencies such as the United Nations Development Programme (UNDP) and the World Food Programme (WFP). The project team coordinates its efforts with the EU Delegation in Barbados.