

# Climate Impact Strategies for Critical Infrastructure in the Caribbean

**Name of the initiative:** Transitioning to more climate-smart building codes and guidelines for critical infrastructure in the Caribbean

**Duration:** 2024-2027

**Participating countries:** OAS English-speaking Member States in the Caribbean

**Objective:** Building codes are essential in ensuring that critical infrastructure is built to withstand extreme natural forces and hazards prevalent in their area. Given the importance of facilities such as emergency shelters and hospitals, it is essential for those involved in design, construction, and maintenance, including architects, engineers, emergency responders, and policy makers, to collaborate closely to develop and implement standards and guidelines tailored to their unique needs and the specific hazards they may encounter. To enhance the safety and resilience of structures and to keep pace with technology advances, we will support countries in their transition to smart building codes and guidelines using a regional harmonization and integrated approach for resilience planning.

**Activities:**

- Regional trainings/capacity building
- Technical assistance to support countries in their transition to climate smart building codes and guidelines
- Policy dialogue on the implementation of improved - smart building codes and guidelines
- Promote smart hazard-resistant building practices and standards

**Cost and financing:** US\$500,000 in full program financing is required.  
Country contributions: In-kind

**Request for partners:**

- Additional financing.
- Share policy, regulatory and technical information pertaining to building codes.
- Offer access to educational programs and specialized training on critical infrastructure resilience.

## Sub-topics

- Climate-Smart construction
- Climate-Smart Technology
- Emergency Management
- Business Continuity

## Beneficiaries

- OAS English-speaking Caribbean countries, planners, architects, emergency management responders

## Expected outcomes

- Enhanced building design and construction standards.
- Increased capacity of the building inspectorate to ensure appropriate enforcement of climate smart building codes and guidelines.
- Improved strategies with provision for women, vulnerable groups.

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