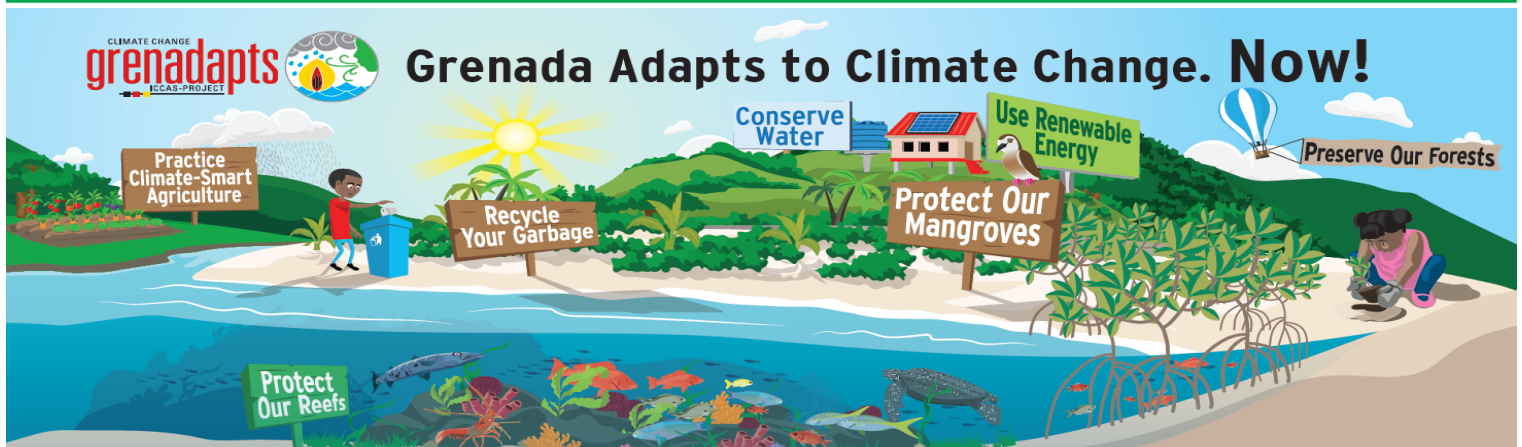


# Integrated Climate Change Adaptation Strategies (ICCAS) Grenada



## Overview

As a small island state, Grenada is particularly vulnerable to the adverse effects of projected climate change and many of the natural resources in Grenada are threatened by its impacts. In the last decade three major hurricanes, Lenny 1999, Ivan 2004 and Emily 2005, have all devastated the man-made and natural systems of Grenada. There is already evidence of changing rainfall patterns and little differentiation in seasons which is already having significant adverse effects on the water supply that is in high demand in key economic sectors such as tourism, agriculture and fisheries. Thus far, very little concrete adaptation and climate resilience measures on the ground have been implemented in Grenada. Although most Grenadians have heard of Climate change, an overwhelming majority does not feel well-informed about the details of Climate Change. As such, there is significant potential to increase visibility and awareness.

## Programme Objective

The overarching objective of the ICCAS Programme is to increase resilience of vulnerable communities and ecosystems to climate change risks in Grenada through integrated adaptation approaches. The Programme targets both government (including its sectoral agencies), and communities already being impacted by climate change.

## Programme Implementation

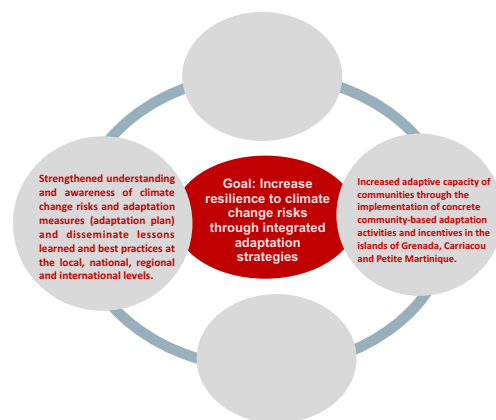
The ICCAS Programme is funded by the German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) under its International Climate Initiative (IKI). The components of the programme for which UNDP is responsible for, are jointly implemented by the Environment Division of the Ministry of Agriculture, Lands, Forestry, Fisheries and the

Environment and the United Nations Development Programme (UNDP).

## Programme Components

The overall programme is supported by UNDP and GIZ, but UNDP is responsible for the implementation of Components 3 and Output 4.2, which are:

- Increased adaptive capacity of communities through the implementation of concrete community-based adaptation activities and incentives in the islands of Grenada, Carriacou and Petite Martinique.
- Strengthened understanding and awareness of climate change risks and adaptation measures (adaptation plan) and disseminate lessons learned and best practices at the local, national, regional and international levels.



## Programme Period

July 2013 - July 2017



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of the Federal Republic of Germany

## Component 3 (UNDP-ICCAS)

- o **Setup and operationalizing of the Community Climate Change Adaptation Fund (CCCAF):** The aim of CCCAF is to provide financing for community based projects of a climate adaptation nature that includes activities related to agriculture, fishing, tourism, health, water, education and awareness, marine and coastal areas, livelihoods and others. Through a full range of community engagement and outreach the CCCAF was established and launched with 162 community groups responding with application for small grant for adaptation projects. So far the National Climate Change Committee (NCCC) has approved 29 projects for implementation at a value of over 1 million US dollars of which 12 projects have already started with implementation activities. The Government of Grenada sees the CCCAF as a very important initiative that will not only help vulnerable communities adapt to climate change, but also will bring much needed livelihood opportunities.
- o **Establishment of the Operational Guidelines for CCCAF:** The Operational Guidelines for the fund was developed drawing on regional and international experience. In particular, research and collaboration was done with the Global Environment Facility Small Grants Programme (GEF SGP) and the Indonesian Climate Change Adaptation Trust Fund. The total size of the fund is US \$1.3 million, with individual projects being able to access financing of up to USD \$50,000.
- o **Building Capacity for mainstreaming climate change:** As part of strengthened understanding and awareness of climate change and project management a series of training was conducted for community group members, government officials and projects staff. These training included: education and awareness of climate change; project proposal development; project management; Microsoft excel and monitoring and evaluation.
- o **Establishment of the ICCAS Community Liaison Network (CLN):** The CLN aims to ensure adequate field support for all projects from the CCCAF. In addition, the already established extension districts of the Ministry of Agriculture, Lands, Forestry, Fisheries and the Environment on mainland Grenada are utilized to ensure thorough representation and support for CCCAF projects. Furthermore, another field office is based in Carriacou to serve projects from Carriacou and Petite Martinique.

## Component 4.2. (UNDP-ICCAS)

To serve as a guide for all major awareness activities under the ICCAS Programme, a 'communication strategy' was developed, placing emphasis on various target groups and dissemination methods. Subcomponents of the strategy comprised of:

- **ICCAS Climate Change Walk:** Three major climate change walks and exhibitions were held between May and June 2015 one each on mainland Grenada, as well as Carriacou and Petite Martinique where approximately 1300 persons participated.  
The walk was aimed at drawing awareness of the devastating impacts of Climate Change already being observed in Grenada, Carriacou and Petite Martinique and highlighting possible solutions.
- **Climate Change Football Cup:** This was a climate change initiative where primary schools in Carriacou and Petite Martinique (PM) competed in both an environmental project and a football competition between August to October 2015. The environmental project component serves as a mechanism for children to proactively educate themselves, their families, schools, and their communities about the importance of practicing environmental stewardship in their own environments.
- **Six ICCAS climate change billboard** with the "Grenada Adapts to Climate Change Now!" branded artwork erected throughout Grenada, Carriacou and Petite Martinique.
- **The ICCAS climate change video public service announcement (PSA)** with the "Grenada Adapts to Climate Change Now!" story board was aired on two television and three radio stations during the months of April to August, 2015.
- **The ICCAS climate change wrapping** with the "Grenada Adapts to Climate Change Now!" artwork was placed on seven (7) public buses travelling in different bus routes in Grenada and Carriacou.

**For more information see the links below:**

- o TV Grenada adapts Now! Advertisement: <https://www.youtube.com/watch?v=XE42leXOMRA;>
- o Climate Change Awareness Walk: [https://www.youtube.com/watch?v=F1F\\_tKPLqgM](https://www.youtube.com/watch?v=F1F_tKPLqgM)
- o ICCAS Facebook site: <https://www.facebook.com/ICCAS-Project-235877526611136/timeline/>

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