

Coordinating Climate-Resilient Development **June 2016** Anika Terton Hayley Price-Kelly Eva Wuttge

SNAPshot: Grenada's Approach to Initiating Integration of Adaptation Planning across Sectors

Country Brief 1C

Introduction

While there is no single approach to integrating adaptation considerations into sector planning, concrete examples are emerging as more countries pursue National Adaptation Plan (NAP) processes. South-South sharing of experiences through the NAP Global Network has shown that, in the early stages of NAP processes, the impetus for sector integration can be found in different ministries and at different levels depending on the country context. A spectrum of approaches to initiating sector integration of adaptation emerged, ranging from sector-driven to nationally driven approaches.

Building on an earlier <u>overview brief</u>, this *sNAPshot* takes a closer look at how Grenada initiated sectoral integration of adaptation considerations, and how this compares with approaches that other countries are taking.

Figure 1: Grenada on the Spectrum of Approaches to Initiating Sectoral Integration

Grenada

Spectrum of Approaches to Initiating Integration of Adaptation Considerations

Sector-driven:

Sectors have already taken steps to address adaptation considerations in sectoral planning and policy making. Initiating integration involves coordination of sectoral initiatives to help define national adaptation priorities.

Hybrid:

Adaptation is simultaneously considered at the national level and in sector-specific planning. Initiating integration requires coordination of national and sectoral initiatives to ensure coherence and cohesion in the policy community.

Nationally driven:

A climate change focal agency identifies national adaptation priorities. Initiating integration requires uptake within sector-specific strategies and action plans with coordination by the national climate change focal point.

Grenada falls closer to the "sector-driven" end of the spectrum. In this small island developing state, various sectors had already begun integrating adaptation considerations into strategies and plans with support from the Environment Division in the Ministry of Agriculture, Lands, Forestry, Fisheries and the Environment and development partners, but a coordinated and coherent approach at the national level was missing. Through the NAP process, Grenada is taking stock of ongoing adaptation efforts to identify gaps and priorities. In addition, discussions are ongoing for climate-proofing the new national sustainable development plan.

Box 1: Climate and Development in Grenada

Grenada is a small island developing state in the southeastern Caribbean. The country has been adversely affected by extreme weather events over the past two decades. Changes in Grenada's climatic system have presented as increased incidence of dry spells, shorter rainy seasons, increased temperature, coastal degradation and intrusion of saline water into aquifers. Economic activities are primarily dominated by tourism and agricultural production (nutmeg and cocoa) (Government of Grenada, 2015).

Grenada's First National Communication to the United Nations Framework Convention on Climate Change (UNFCCC)¹, submitted in 2000, identifies the following key areas of vulnerability to climate change:

- Water Resources
- Agriculture
- Fisheries
- Coastal zones
- Tourism
- Human health

¹ Note: Grenada's Second National Communication is currently being developed.

Plans and Strategies for Adaptation and Development

While adaptation actions were already taking place in different sectors in Grenada, the government sees the NAP process as an opportunity to take an integrated approach to adaptation by linking local and sectoral activities with national policies. Therefore, upon initiating the NAP process, Grenada's Ministry of Agriculture, Lands, Forestry, Fisheries, and the Environment (MALFFE) began with a stocktaking of ongoing adaptation efforts and a review of the National Climate Change Policy and Action Plan (2007–2011), which was one of the first important and comprehensive outlines of the Government of Grenada's approach to addressing climate change. This helped ensure a coherent and coordinated approach that accounts for ongoing and proposed activities and initiatives.

The NAP process will fulfill an umbrella function and help the Government of Grenada to understand how to integrate adaptation activities into national development planning and budgeting and identify national adaptation priorities that could be addressed in sector plans. In terms of development planning, reducing vulnerability and building resilience is a thematic focus area in Grenada's National Growth and Poverty Reduction Strategy (2014–2018) that draws important connections between the country's range of natural vulnerabilities and its economic susceptibility (Government of Grenada, 2014). Moreover, the Grenadian government also decided that climate change considerations will be an integral part of the new 15-year development plan that is currently being developed, led by the Ministry of Planning.

Within sectors, an Integrated Coastal Zone Policy for Grenada has already been developed in a highly participatory manner, complemented by the creation of a multidisciplinary coastal zone task force. A land-use policy is also being developed that takes into account climate change and adaptation aspects. Additionally, Grenada has integrated climate change into its Agricultural Plan and into the work plans of officers from different divisions within the Ministry of Agriculture. A national adaptation and action plan for the water sector has also been developed.



Institutional Arrangements for Climate Adaptation and Development Planning Across Sectors

The MALFFE coordinates Grenada's climate change adaptation planning and actions. The Climate Change Focal Point of the Government of Grenada is based in the Environment Division of the MALFFE. As part of its NAP process, Grenada aims to select climate change focal points in all ministries involved in climate change-related matters. Furthermore, additional training in climate change risk analysis using CCORAL is planned to ensure that selected government projects coming on stream are climateproofed.

In 2014, Grenada reestablished the National Climate Change Committee (NCCC) to act as the main advisory body on climate change for the Government of Grenada. It does not implement activities, but rather focuses its efforts on providing guidance, coordination and oversight including on "climate-proofing" development and sector planning. The Committee is comprised of 13 government members and four subcommittees: 1) Mitigation, 2) Adaptation, 3) Finance and sustainable development and 4) International negotiations and relations. All subcommittees can nominate additional members, including from the private sector and from civil society. Climate change enquiries are directed through the Secretariat of the Committee, the climate change focal point (Murray, 2015).

Coordinating Donor Support for Adaptation Across Sectors

There are a number of development partners such as various institutions of the United Nations, the Inter-American Development Bank (IDB), Global Environment Facility and the World Bank that have assisted Grenada in adapting to climate change impacts through loans, grants, and infrastructure and community projects related to climate change adaptation. Grenada has also benefited from bilateral assistance from the governments of Japan, Germany, and the United Kingdom (China and South–South Scoping Assessment for Adaptation, Learning and Development [CASSALD], 2013).

Figure 2: Institutional Arrangements for Climate Adaptation Planning and Development Planning Across Sectors



With respect to donor coordination, Grenada does not have a distinct centralized unit that is responsible for coordinating climate change projects (Pilot Program for Climate Resilience [PPCR], 2015). An improved coordination approach is currently being discussed by the NCCC (PPCR, 2015).

Grenada is also using the NAP process as an opportunity to strengthen institutional capacities for country coordination and to meet fiduciary principles (climate finance readiness) that would enable the country to directly access the Green Climate Fund. Grenada's decision to initiate the NAP process (and understanding the link between the process and potential access to international climate funds) played an important role in attaining a mandate from the Cabinet for the NAP process and for climate-proofing the country's national development plan. To date, 20 experts from various ministries, the private sector and NGOs have been trained to support Grenada's access to climate finance. In addition, a Readiness Action Plan has been developed and is being implemented. A National Designated Authority (NDA)—the Department for Economic and Technical Cooperation in the Ministry of Finance—has been established to coordinate activities regarding the Green Climate Fund and develop guidelines for project development and national consultations. Additionally, a preliminary climate change expenditure review for the budget 2015 and 2016 was conducted.

References and further reading:

China and South-South Scoping Assessment for Adaptation, Learning and Development (CASSALD). (2013). Grenada Country Scoping Report. Retrieved from http://goo.gl/UmXag6

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH. (2015). Integrated Climate Change Adaptation Strategies (ICCAS) Grenada. Retrieved from <u>https://goo.gl/cP7S8c</u>

Duncan, M., Ministry of Agriculture, Lands, Forestry, Fisheries and the Environment. (2015, December). National Adaptation Planning. Grenada's path to climate-resilience decision-making. Presentation at Conference of Parties 21, Paris.

Government of Grenada. (2000). Grenada's Initial Communication to the UNFCCC. Retrieved from http://goo.gl/FTTLXK

Government of Grenada. (2014). Grenada's Growth and Poverty Reduction Strategy 2014–2018. Retrieved from http://goo.gl/H4kObl

Government of Grenada. (2015). Grenada's Intended Nationally Determined Contribution (INDC). Retrieved from <u>http://goo.gl/LJj5NF</u>

International Institute for Sustainable Development (IISD). (2011). Review of current and planned adaptation action: The Caribbean. Retrieved from http://goo.gl/r50yk7

London School of Economics and Political Science. (2007). National Climate Change Policy and Action Plan (draft plan, 2007–2011). Retrieved from <u>http://</u> <u>goo.gl/EQLGLE</u>

Murray, L. (2015). Climate and development resources Grenada. Retrieved from http://goo.gl/GOFFqe

Pilot Program for Climate Resilience (PPCR). (2015). Annual monitoring and evaluation report on the Strategic Program for Climate Resilience. Retrieved from https://goo.gl/A7Ds2i

End note

Since 2013, the Environment Division in the MALFFE receives technical assistance for adaptation as part of the Integrated Climate Change Adaptation Strategies Programme (ICCAS). Many of the NAP activities listed in this sNAPshot have been supported by GIZ as part of ICCAS. 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) and is implemented jointly by the Government of Grenada, GIZ and UNDP.

Financial support for the NAP Global Network provided by Germany and the United States







Secretariat hosted by the International Institute for Sustainable Development

About the NAP Global Network and sNAPshots series

The NAP Global Network is a group of individuals and institutions who are coming together to enhance bilateral support for the NAP process in developing countries. Based on experiences and lessons shared through the activities of the NAP Global Network, sNAPshots highlight examples of how countries are currently approaching different aspects of the NAP process.

The NAP Global Network is funded by the United States Department of State and Germany's Federal Ministry for Economic Cooperation and Development. The opinions, findings and conclusions stated herein are those of the authors and do not necessarily reflect those of the Network's funders.

www.napglobalnetwork.org



