



# **Capacity development related to environment and climate change statistics in the Caribbean Community (CARICOM)**

**Strengthening environment, climate change and disaster information in the Caribbean:  
Session 5**

**ECLAC Headquarters, Santiago, Chile  
23-24 August 2022**



# Overview

---

- In-country Capacity Building Activities
- Current Work
- Areas of success
- Recommendations



# CAPACITY BUILDING ACTIVITIES IN ENVIRONMENT AND CLIMATE CHANGE STATISTICS

---

- A series of capacity-building activities has been undertaken in the Region with the support of IDPs to strengthen capacity in the production of Environment Statistics.
  
- These take various forms including:
  - Documentation of metadata/Adoption of the FDES;
  - In-country technical support;
  - Regional capacity building workshops/meetings; and
  - Technical Working Group (TWG) meetings
  - Assessment of Data availability by country and indicators



# CAPACITY BUILDING ACTIVITIES

Activity	Date	Country	Source of Funds
CARICOM Workshop to review the compilation of Environment Statistics and Indicators	September 12-13, 2005	The Bahamas	World Bank
CARICOM Workshop on Social/Gender and Environmental Statistics and Indicators- Assessment of Data Submitted by Member Countries and Development of an Action Plan	July 20-24, 2009	Antigua and Barbuda	The World Bank in collaboration with United Nations Economic Commission for Latin American and the Caribbean (UNECLAC) and the United Nations Statistical Division (UNSD)
CARICOM Workshop to Review the Compilation of Social/Gender and Environmental Statistics and Indicators	September 13-17, 2010	Suriname	9th EDF and Caribbean Integration Support Programme (CISP)
CARICOM Workshop on Environment Statistics and Indicators	September 12-16, 2011	St. Kitts and Nevis	9th EDF and Caribbean Integration Support Programme (CISP)
CARICOM Workshop on Environment Statistics	April 7-8, 2014	St. Vincent and the Grenadines	10th EDF CSME and Regional and Economic Integration Programme



# CAPACITY BUILDING ACTIVITIES

Activity	Date	Country(ies)	Source of Funds
Capacity Building and Training: in-country technical support	July 2005	Trinidad and Tobago, St. Vincent and the Grenadines, Dominica	World Bank
Meeting on CARICOM Support for the Compilation and Dissemination of Environment Statistics Focusing on Biodiversity	November 2012	Dominica, Antigua and Barbuda, Jamaica	European Commission funded Capacity Building related to MEAs in ACP countries - Caribbean Hub sub-component
Support for the compilation of Environment Statistics in the CARICOM Region	2015-2017	Grenada, St. Kitts and Nevis, St. Vincent and the Grenadines, Barbados and Montserrat	Tenth European Development Fund (10th EDF)
Support to Statistical Capacity in CARICOM Countries – Assessment Missions	2019	Jamaica Suriname	The Italian Development Cooperation supported by an Inter-American Development Bank (IDB)
Support for improvement in the range, quality, and dissemination of environmental statistics and SDG indicators	2019-2023	Member countries	Eleventh European Development Fund (11 <sup>th</sup> EDF)

# CAPACITY BUILDING ACTIVITIES

<b>Activity</b>	<b>Date</b>	<b>Country(ies)</b>	<b>Source of Funds</b>
First meeting of the Technical Working Group (TWG) for the Development of Environment Statistics	10 December, 2015	All Members	Webinar
Continuation of the First meeting of the TWG	19 February, 2016	All Members	Webinar
Second meeting of the TWG	20-21 March, 2017	All Members	Tenth European Development Fund (EDF)
Third meeting of the TWG	19 April, 2018	All Members	Webinar
Special meeting of the TWG	21 June 2021	All Members	Webinar



# STATUS -CURRENT WORK

## ITALIAN PROJECT/ IDB PROJECT:

- “Capacity Building in Statistics” project funded by the Italian Agency for Development Cooperation (AICS) and implemented by the Italian National Institute of Statistics (Istat). Jointly with the CARICOM Secretariat.
- The Italian project is complimented by the “Support to Statistical Capacity in CARICOM Countries” initiative funded by the Inter-American Development Bank (IDB)’
- Both projects are aimed at providing the RSP of the CARICOM Secretariat and NSOs with being able to compile a range of complete and reliable information concerning 3 fields – Agriculture, Gender and Environment



# STATUS -CURRENT WORK

Outputs for both projects:

- **Training Workshop on Environment Statistics Climate Change Framework and Sendai Framework**
- **Training Workshop on SDGs Framework**
- **TA (advice and sharing experience) to enhance the NSOs' role within the NSS**
- **Integrated database system** developed and training undertaken to enable **access to administrative data within the NSS**, including on Agriculture, Environment and Gender Statistics
- **Protocols for the exchange of data** on Environment and the other areas developed
- Contribution to the **CARICOM online knowledge base** of these areas of statistics facilitated;
- **Regional workshop** to be held in **November 2022** to discuss key findings and the way forward.





# STATUS -CURRENT WORK

- **11TH EDF PROJECT**
- To continue the process of strengthening capacity in the area of Environment Statistics
- **Overall output:**
  - *at least seven Member States producing and disseminating ...environment statistics...”;*
- **Activities**
  - *Support for a dedicated personnel at RSP in the area of Environment and Climate Change Statistics*
  - *Capacity building activities including in-country technical assistance, regional capacity building workshops, Strengthening the TWG for the development of ES and CC.*
- **Status**
  - *Project is currently being reworked to ensure the achievement of objectives given the delays caused by the COVID-19 Pandemic*

# AREAS OF SUCCESS

---

Areas of success include the following:

- Sustained production of Environment Statistics (ES) in countries and at the CARICOM Secretariat;
- Production of Environment Compendia;
- Training of ES focal points;
- Raise awareness of the importance of ES data;
- Work plans created for the development of ES;
- Review of CARICOM Core indicators and methodology;
- Support for the review of the draft Global Set.

# WORK IN PROGRESS

---

The following are key initiatives that are being put in place to sustain the capacity building in the region:

- **Online Knowledge Base** that would provide countries with information as to “how to do it” and “what”;
- An **e-training platform**, the virtual Caribbean Institute of Statistical Training and Research with funding from the European Development Fund (EDF);
- These two initiatives come under the **CARICOM Regional Strategy for the Development of Statistics** approved by Heads of Government of CARICOM in 2018 with key drivers being **Sustainable Capacity Building** and the **2030 Agenda**

# RECOMMENDATIONS

---

- Italian Project recommendations:
  - Organise specifically the metadata, mapping of methodology, definitions, data sources and quality checks, on **Environment Statistics** and connecting these to the **SDGs, Climate Change and Hazardous Events**;
  - Strengthening the **knowledge on SDGs'** definitions and metadata and the **linkages** between environmental indicators, climate change indicators, Sendai indicators and SDGs metadata, data and indicators.
  - Stronger MOUs between NSOs and agencies
  - Better use of data already available from the existing administrative sources
  - Encourage countries to produce the minimum set of core environmental indicators

# RECOMMENDATIONS

---

- National Statistics Offices (NSOs) will need more **capacity-building and investment and related support** from their respective Governments as well as from International Development Partners;
- NSOs also need to **work closely with environmental agencies that produce data for administrative purposes**;
- There is need to perhaps **have dedicated personnel wherever feasible in NSOs** to enable concerted attention to this area of statistics.
- **Regular meetings** of the TWG for Environment and Climate Change Statistics



THANK YOU.