



CAPACITY DEVELOPMENT RELATED TO ENVIRONMENT AND CLIMATE CHANGE STATISTICS IN THE CARIBBEAN COMMUNITY (CARICOM)

**Eleventh Meeting of the Expert Group on
Environment and Climate Change Statistics
(EG-ECCS)**

**Online Session
14-17 October 2024**

Overview

- Recent Capacity Building Activities
- Key Challenges
- Successes
- Recommendations
- Future Plans/projects

CAPACITY BUILDING ACTIVITIES IN ENVIRONMENT AND CLIMATE CHANGE STATISTICS

- A series of capacity-building activities are planned in the Region with the support of International Development Partners (IDPs) to strengthen capacity in the production of Environment and Climate Change Statistics using the Global Set/CISAT and the FDES/ESSAT.
- These take various forms including:
 - In-country technical support;
 - Regional capacity building workshops/meetings; and
 - Technical Working Group (TWG) meetings

CAPACITY BUILDING ACTIVITIES IN ENVIRONMENT AND CLIMATE CHANGE STATISTICS

- Conducted In-country Technical Assistance Missions to three (3) member countries-Saint Lucia, The Bahamas and Dominica-between February and July 2024 with support from 11th EDF using the FDES and ESSAT.
- Collaborations - NSOs of Caribbean SIDS and the Ministries of Environment participated in the Caribbean SIDS-SIDS Peer-Learning Workshop on Data Solutions for Nature and Capacity Building Workshop on Building Panel Data for Effective Monitoring of MEAs in CARICOM, in Belize City, Belize (30 April-2 May 2024)

KEY CHALLENGES

Challenges:

- Lack of dedicated staff to enable concerted attention to this area of statistics.
- Competing priorities: the conduct of Population and Housing censuses in the region requires a “all hands on deck” approach resulting in less priority being given to other areas of statistics during this period.
- Funding for face-to-face training and continuity after project interventions

SUCCESSSES

Areas of success include the following:

- Sustained production of Environment Statistics (ES) and Climate Change Statistics (CCS) in countries and at the CARICOM Secretariat including on the use of the FDES, the ESSAT; the Global Set of Climate Change Statistics and Indicators and the CISAT.
- Production of ES and CCS Compendia;
- Training of ES and CCS focal points-The CARICOM Regional Statistics Programme (RSP) has launched its electronic Caribbean Institute for Statistical Training and Research (e-CISTAR) to train stakeholders.

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 such as UNSD and ECLAC;
- 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

FUTURE PLANS/PROJECTS

- Publication of the fifth CARICOM Environment in figures report – *awaiting results of 2020 round of census*
- Related 11th EDF projects:
 - Project to strengthen capacity in census data cleaning, analysis, and dissemination incorporating the use of Geographic Information System (GIS) and Infographics
 - Establishment of a cohesive and coherent architecture in the production, processing and dissemination of statistics in CARICOM through the implementation of the GSBPM to standardise the processes of NSOs and other agencies within the CSS.

FUTURE PLANS/PROJECTS

- CARICOM/IDB RPG to develop a statistical framework to measure poverty and other vulnerability dimensions through collaborative work.
 - Includes the development of a harmonized data collection instrument for measuring vulnerability in CARICOM in the economic, social and environmental dimensions of sustainable development.
- Collaborative Project:
 - DA17 project implemented by UNSD and UNCTAD
“Evidence-based Climate Action through Artificial Intelligence and Data Innovation for Caribbean SIDS”
 - Seeks to empower four Caribbean SIDS to accurately monitor maritime transport, tourism, trade, fishery and ecosystem services, analyze related CO₂ emissions and foster the development of SEEA accounts.



THANK YOU.