



ENVIRONMENTAL STATISTICS IN GRENADA

What is needed to produce environment, climate change and disaster statistics and indicators?

***JUNIOR ALEXIS
STATISTICIAN
CENTRAL STATISTICAL OFFICE
GRENADA
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COUNTRY SNAPSHOT

- ***GRENADA IS 19 KM LONG***
- ***COASTLINE IS 121 KM WITH AN AREA OF 344 KM²***
- ***POPULATION OF ABOUT 113703 PERSONS*** (2021 POPULATION MID YEAR ESTIMATES)
- ***ITS TERRITORY ENCOMPASSES THE MAIN ISLAND OF GRENADA AND SEVERAL OTHER ISLES, THE LARGEST AND INHABITED ONES BEING CARRIACOU AND PETIT MARTINIQUE***





COUNTRY SNAPSHOT CONT'D

- **EXCLUSIVE ECONOMIC ZONE (EEZ) IN THE SEA OF 26,000 KM²** (75 TIMES LARGER THAN LAND SPACE)
- **THE ISLAND NATION OF GRENADA LIES NORTH OF VENEZUELA AND TRINIDAD AND TOBAGO, AND SOUTH OF THE GRENADINES, WHERE THE CARIBBEAN MEETS THE ATLANTIC**
- *GROSS DOMESTIC PRODUCT (GDP) REAL GROWTH RATE WAS 4.7% (2021 ESTIMATES)*
- **GRENADA'S UNEMPLOYMENT RATE WAS 16.6 %** (2ND QUARTER 2021)





ENVIRONMENTAL STATISTICS IN GRENADA

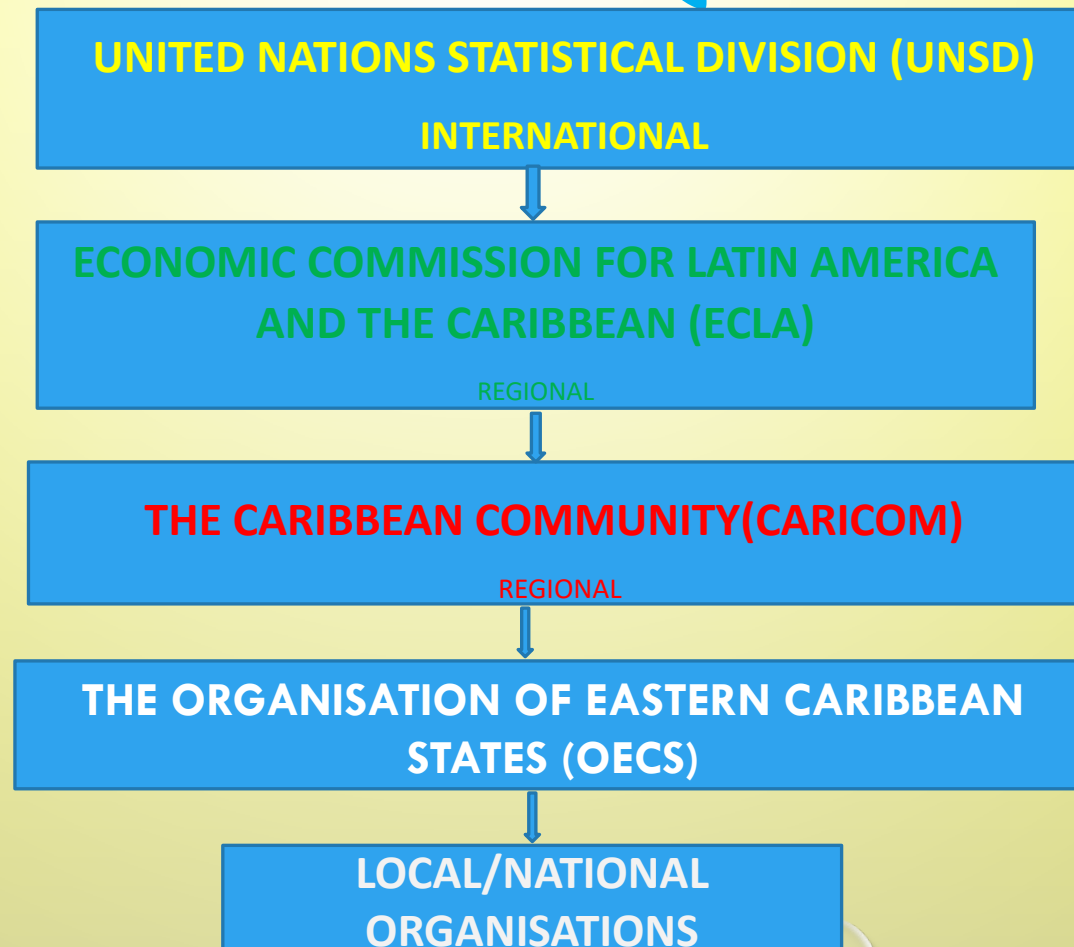
What is needed to produce environment, climate change and disaster statistics and indicators?

DATA



ENVIRONMENTAL STATISTICS IN GRENADA

DATA REQUEST



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DATA REQUEST

UNITED NATIONS STATISTICAL DIVISION (UNSD)

INTERNATIONAL

*The Framework for
the Development of
on Environment
Statistics (FDES)*

**6 Components, 21
Subcomponents &
458 Indicators**

*The draft Global
Framework on
Climate Change
Statistics and indicators*

**158
Indicators**

**CARICOM
CORE
INDICATORS**

**12 Sectors and
61 Indicators**



ENVIRONMENTAL STATISTICS IN GRENADA

DATA REQUEST

The Sustainable
Development Goals
(SDGs)

17 Goals and
231 Indicators



Environmental dimension of the SDGs

Almost half of the SDG targets require environment statistics to compile its indicators

Goal 6. Clean Water and Sanitation

Goal 11. Sustainable Cities and Communities

Goal 13. Climate Action

Goal 7. Affordable and Clean Energy

Goal 12. Responsible Consumption and Production

Goal 15. Life on Land



ENVIRONMENTAL STATISTICS IN GRENADA

DATA REQUEST

NATIONAL INDICATORS

Key Policy Docs that are now outdated and will be revised and updated in 2023

Grenada National Climate Change Policy 2017 - 2021

Grenada National Climate Change Policy 2017 - 2021

Grenada National Biodiversity Strategy and Action Plan 2016 - 2020

NATIONAL SUSTAINABLE DEVELOPMENT PLAN 2035 (NSDP 2035)

Key draft Policy documents being finalized for Cabinet approval

Grenada draft National Ocean Policy (draft final document still open for comments)

Grenada Enhanced Coastal Master and Marine Spatial Plan (final draft for cabinet approval)





ENVIRONMENTAL STATISTICS IN GRENADA

WHY DATA REQUEST?

TO MONITOR AND EVALUATE

- **INTERNATIONAL CONVENTIONS**
- **REGIONAL CONVENTIONS**
- **NATIONAL PLANS**





ENVIRONMENTAL STATISTICS IN GRENADA

DATA COLLECTION

CSO IS CENTRAL UNIT RESPONSIBLE FOR LEGALLY COLLECTING, COMPILING AND DISSEMINATING OFFICIAL STATISTICS



STAKEHOLDERS SUPPLY CSO WITH THE PRIMARY DATA

❖ WITHOUT STAKEHOLDERS NO DATA





ENVIRONMENTAL STATISTICS IN GRENADA

DATA AVAILABILITY

- National Environment Statistics Database at the Central Statistical Office
- National Environment Compendium
- CARICOM website
- UNSD website
- Gov.gd website





ENVIRONMENTAL STATISTICS IN GRENADA

Data Sources Used in Grenada

The most used data sources for environment, climate change and disasters statistics are:


- Administrative Records
- Population and Housing Censuses
- Surveys
- Data providers of global datasets (UNSD, FAO, CARICOM, etc.)





ENVIRONMENT STATISTICS ACTIVITIES

Strengths and Advantages

- Collaboration between the NSO and some of the Environment Stakeholders
 - Good collaboration with UNDP, ECLAC and CARICOM
 - CSO is also part of the CARICOM Technical Working Group on Environment statistics from
 - CSO is invited to and attend meetings of the Expert Group on International Statistical Classifications UNSD 9TH Meeting, 25-28 October, 2022
 - CSO is invited and attend to meetings of the NCCC
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ENVIRONMENT STATISTICS ACTIVITIES

CHALLENGES AND WAY FORWARD

- ❖ **NON RESPONSE TO CORRESPONDENCE BY SOME STAKEHOLDERS**
 - ❖ **NON SUBMISSION OF DATA BY SOME STAKEHOLDERS**
 - ❖ **LATE SUBMISSION OF DATA BY SOME STAKEHOLDERS**
 - ❖ More human and financial resources are needed to conduct needed surveys
 - ❖ Data gaps for some environment indicators such as the climate change which is a part of SDGs
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ENVIRONMENT STATISTICS ACTIVITIES

THE WAY FORWARD

- ❖ FORMALISE an Environment Statistics Advisory Committee(ESAC) - CABINET APPROVAL
 - ❖ ENHANCE COLLABORATION AMONG STAKEHOLDERS
 - ❖ Develop MOUs with key stakeholders
 - ❖ Standardise data collection (format of the data, the metadata to be used etc.)
 - ❖ Implement more training for stakeholders who collect and analyse the data
 - ❖ Participate in more national, regional and international meetings/workshops
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THANK YOU FOR YOUR ATTENTION

