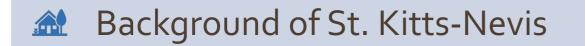


Caribbean SIDS relevant climate change and disasters indicators for evidence-based policies

A St. Kitts and Nevis Perspective



Synopsis of E-Stats Presentation



- St. Kitts-Nevis E-Stats Status
- **b** Objectives of the E-Stats Project
- Benefits of the E-Stats Process
- Challenges of the E-Stats Process
- Mr The Way Forward with the E-Stats

^{05/12/2023} Enlightening, empowering and enriching lives through statistics

Background of St. Kitts-Nevis

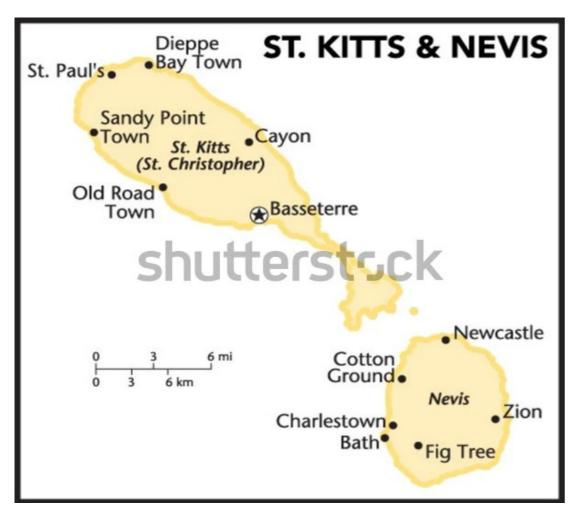
St. Kitts-Nevis is a 104 square miles small island developing state with a population of approximately 52,000.

St. Kitts-Nevis is particularly vulnerable to the effects of climate change and natural disasters such as particularly hurricanes, flood and droughts.

Climate change impacts water resources, agriculture, and economic activity and livelihoods in general.

St. Kitts and Nevis has committed to a reduction in the use of greenhouses gases- to scale back the negative impacts of climate change. Hereto, impetus is given to collect, compile, and analyse environment statistics to inform evidence-based decision making.

St. Kitts and Nevis E-stats Status



- Saint Kitts and Nevis would have participated in both the ESSAT1 and ESSAT2 compilation exercises.
- ESSAT1: Completed, and
- ESSAT2: Eighty (80) percent complete.
- The Ministry of Environment plays lead role as focal point in this compilation initiative.

Objectives of the E-Stats Project

- Through shared experiences, and expert consultation, the aim is for St. Kitts-Nevis to:
 - build capacity in the compilation of environment, climate change and disaster statistics.
 - learn about and adopt international methodology and regional best practices in the compilation of environment, climate change and disaster statistics.
 - establish a key set of climate change and disasters indicators for evidencebased policy and planning decision making.

Key Benefits of the E-Stats Process



Help us to identify areas where there are data gaps between the agencies collecting the information and the Stats department

Provides the opportunity to change the way data is collected and stored



Identify which agencies are responsible for collecting a particular type of data

Enlightening, empowering and enriching lives through statistics

Benefits of the E-Stats Process

- Help to identify the type of data available and how we can improve data collection.
- Re-emphasized the importance of capturing climate change and disaster data.
- Highlighted the need for a more centralized information system between government stakeholders in an attempt to improve reporting, especially since we have to meet international standards base on the agreements adopted.
- Enable policies and planning decisions to be driven by data.

Benefits of the E-Stats Process

- We are able to identify the type of data available and how we can improve data collection
- We learnt that there need to be a more centralized information system between government stakeholders in an attempt to improve on our reporting especially since we have to meet international request base on the agreements we have adopted
- Policies and decisions are driven by data and this project helped to re-emphasized the importance of capturing data

Benefits of the E-Stats Process

- During our National Workshop, we were able to identify and build on Climate Change indicators we felt were very essential at the time, such as:
 - Reduction in Greenhouse Gas (GHG) emissions
 - \circ Total energy supplied from fossil fuels
 - \circ Forest area as a proportion of the total land area
 - Frequency of hazardous events and disasters

Challenges of the E-Stats Process

Data gathered by some data providers are only accessible within those particular institutions and are not easily extracted.

Some data providers are inconsistent in their data collection efforts, which results in data gaps



Data captured is sometimes not stored in a format where they can be easily accessed and are user-friendly- no standardized formatting.



10

The reliability of data is sometimes in question.

The Way Forward with the E-Stats

Increase	Increase collaboration with various agencies that host environment and disaster related data.
Increase	Increase coverage and scope of data coverage of climate change and disaster statistics.
MOUs	MOUs for data sharing must be developed between divisions
Provide	Provide training to data entry clerks in various offices outside of the Statistics Department- to strengthen their statistical capabilities to compile climate change and disaster statistics.
Work	Work to compile a 5-year compendium of environmental statistics.

The Department of Statistics Ministry of Sustainable Development

- Upstairs Total Concept Building,
- Bladen Commercial Development
- Basseterre, St. Kitts-Nevis

- Telephone: (869) 467 1063/1257
- Email: statistics@gov.kn
- Website www.stats.gov.kn
- Facebook: St. Kitts Statistics Department





THANKYOU FOR LISTENING

Enlightening, empowering and enriching lives through statistics

