

National online workshop:

Generating climate change and disasters
indicators for policy decision-making in
Saint Lucia

16 - 18 Nov 2021



Introduction and objectives of the workshop

Objectives of the workshop

1. **Train** the participants to **build** selected environment, climate change and disaster **indicators** and its **metadata**.
2. **Identify data and capacity gaps** to improve the Environmental Information System (EIS) and build a regional resilience platform.
3. **Have a better understanding** of how **geospatial data** can **enhance the use** of environment, climate change and disaster **indicators** for effective decision making.

Expected results

1. At least **three** prioritized climate change or disasters **indicator and its metadata**
2. A **list of relevant and prioritized** climate change and disasters **indicators for Saint Lucia** that are also linked to the Paris Agreement and the Global Set of Climate Change Indicators and Statistics of the UNSD.
3. **Follow up steps to build** further selected climate change and disasters **indicators** is agreed with the CSO and key stakeholders.

Workshop program: Day 1

1	Environment, climate change and disasters indicators for Saint Lucia: <u>Needs and priorities</u>
1.1	National policies and plans where environment, climate change and disaster statistics and indicators are required
1.2	Global Set of Climate Change Statistics and Indicators: a tool to identify multi-purpose indicators on climate change
1.3	Climate Change Statistics and Indicators in the Caribbean
2	What is needed to <u>produce</u> and use environment, climate change and disaster statistics and indicators?
2.1	Framework for the Development of Environment Statistics (FDES)
2.2	Stages of statistical processing and statistical classifications and typologies
2.3	The geospatial dimension of environment, climate change and disaster statistics and indicators
2.4	The Escazú Agreement: strengthening Environmental Information Systems (EIS)
2.5	Types of data sources used in Saint Lucia: strengths and weaknesses
	Choosing the indicator & Homework!

Workshop program: Day 2

3	Recap from day 1 and introduction to day 2
3.1	Discussing Results from homework exercise
4	How to produce environment, climate change and disaster statistics and indicators?
4.1	From data to environment, climate change and disaster statistics and indicators
4.2	ECLAC methodology to produce environment, climate change and disasters indicators
5	Building selected environment climate change and disasters indicators with national data (Part I)
5.1	Break out groups: building selected climate change and disasters indicators
5.2	Insights from the groups and Q&A session
	Homework - Review the Methodological Sheet!

Workshop program: Day 3

6	Recap from day 2 and introduction to day 3
6.1	Interactive quiz on Methodological Sheet characteristics
7	Methodological Sheets for environment, climate change and disasters indicators
7.1	How to develop a methodological sheet & examples of methodological sheets from other countries
8	Building selected indicators with national data (Part II)
8.1	Break out groups: filling out the methodological sheet of the selected indicators
8.2	Reporting back and Q&A session
8.3	Evaluation of the workshop
8.4	Closing and end of the workshop

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Thank you for your attention!

<https://www.cepal.org/en/topics/environmental-statistics>