



Regional Workshop on
Environment and Climate
Change Statistics
8 November 2019, Grenada

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

Information meeting

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Outline



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Background: current situation of the environment SDG indicators production in the Latin American and Caribbean region

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





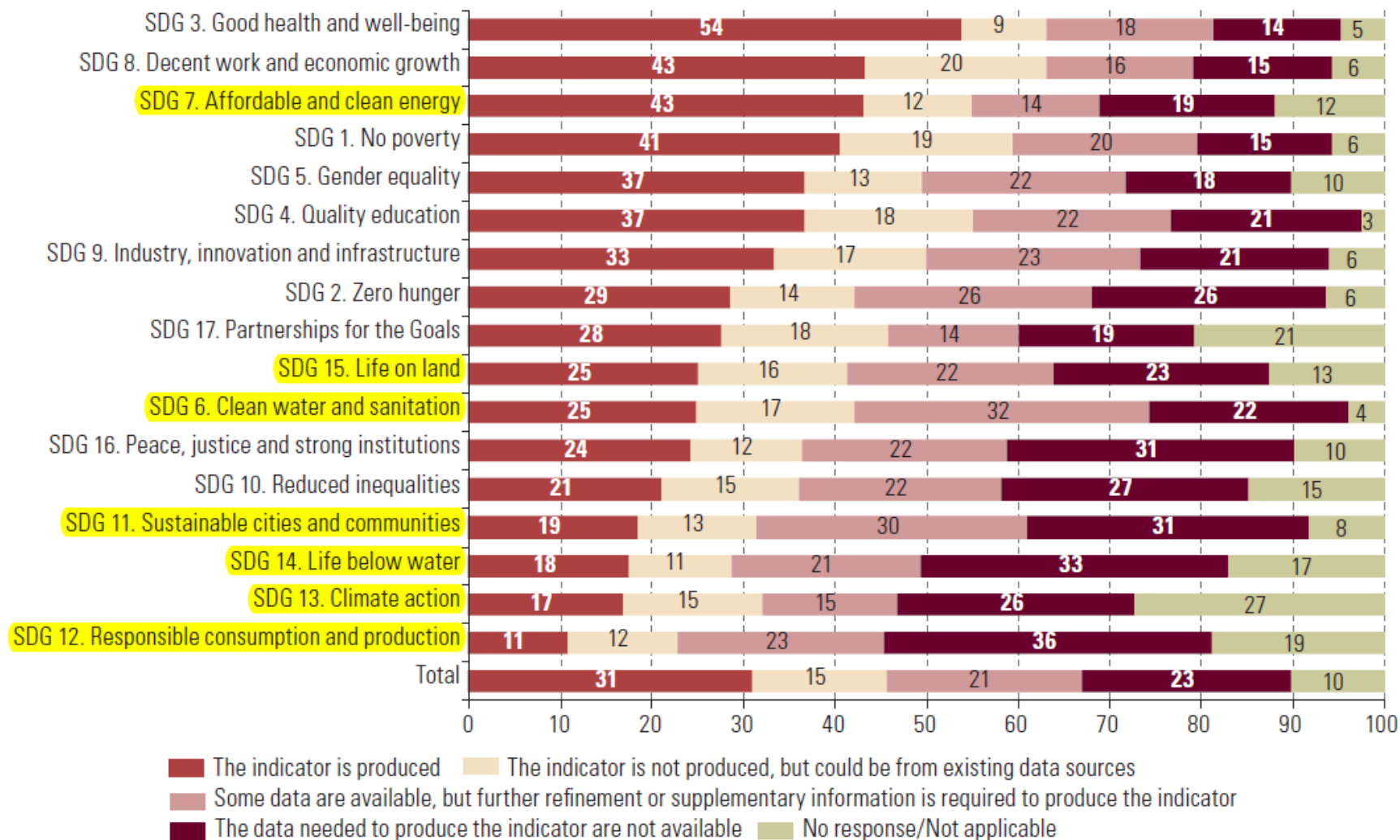
1

Background: current situation of the environment SDG indicators production in the Latin American and Caribbean region



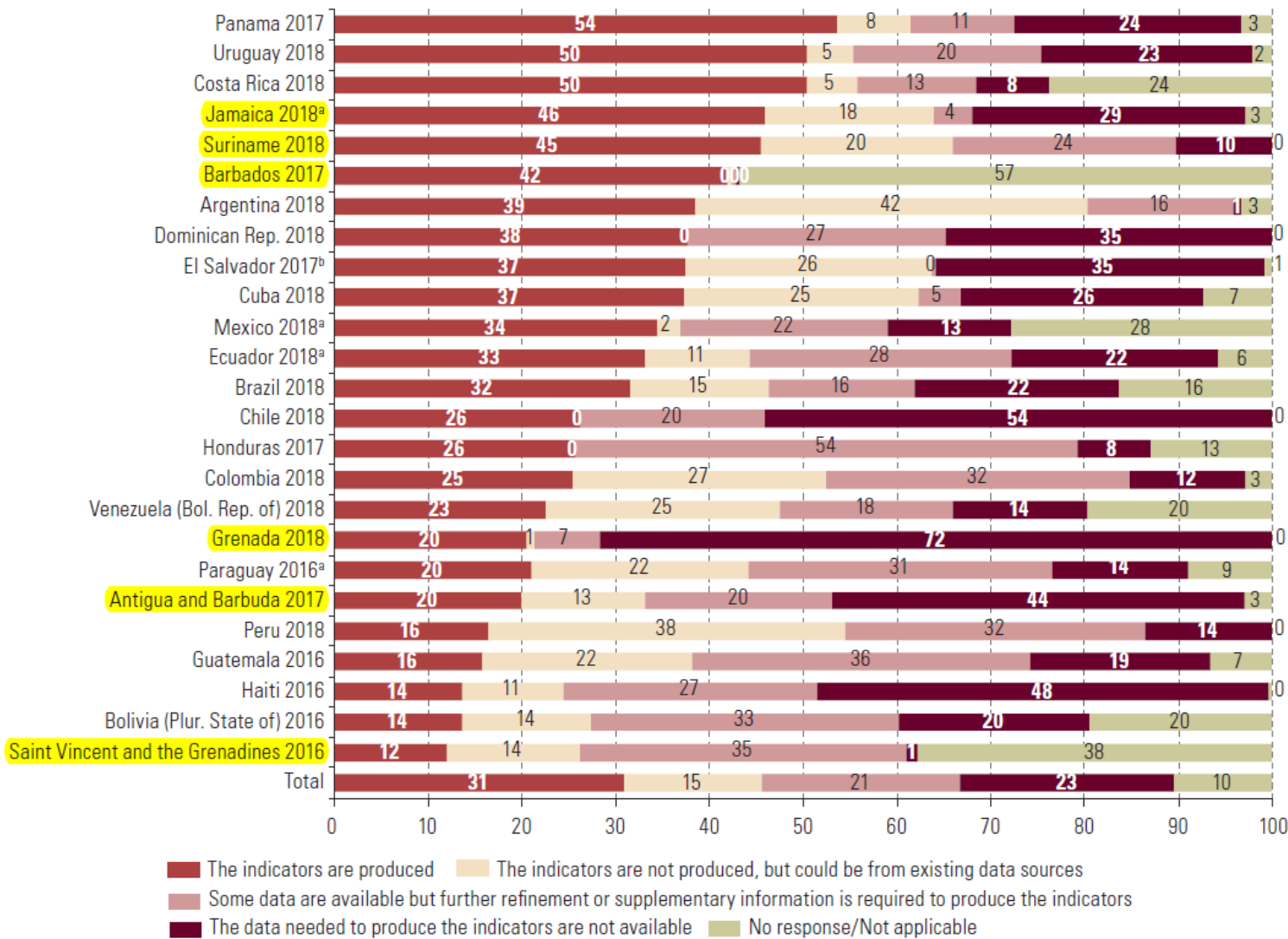
The regional statistical offer for SDG indicators

Latin America and the Caribbean (25 countries):^a Sustainable Development Goal indicators by level of production, 2018
(Percentages)



The regional statistical offer for SDG indicators

Latin America and the Caribbean (25 countries): production of Sustainable Development Goal indicators by country, 2018
(Percentages)



Source: Economic Commission for Latin America and the Caribbean (ECLAC), *Quadrennial report on regional progress and challenges in relation to the 2030 Agenda for Sustainable Development in Latin America and the Caribbean* (LC/FDS.3/3), Santiago, 2019

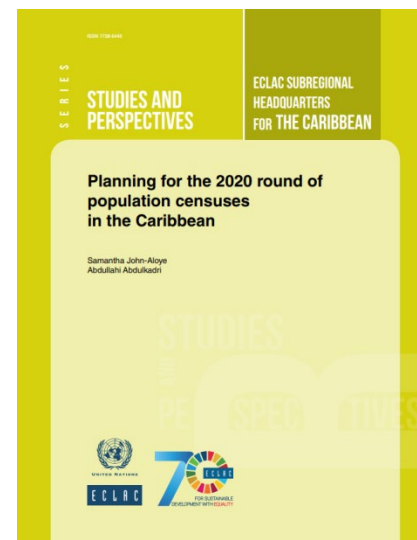
Caribbean SIDS **opportunities** related to climate change and disasters statistics and indicators production



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- ✓ Environment statistics champions in the Caribbean: Belize, Jamaica, Suriname are part of the Statistical Conference of the Americas working group on Environment Statistics
- ✓ Ongoing work on environment statistics in the region, especially UNSD for the last 20 years, CARICOM within the framework of the CARICOM Regional Strategy for the Development of Statistics (2019-2030) and UNEP with the ILAC initiative
- ✓ 2020 round of population censuses in the Caribbean as a major source of data: to provide important social and climate change information (waste, water, energy, transportation...)
- ✓ Jamaica's STATIN pioneering in publishing climate change statistics report and in measuring impact of disasters on ecosystems (beaches)
- ✓ Possibility of jointly negotiating access to common geospatial information and lowering its cost for climate change and disasters statistics and indicators production





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



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



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Objective:

To enhance the climate change and disaster risk reduction statistical and institutional capacities of target countries in the Caribbean to improve policy coherence in the implementation of the SDGs, the SAMOA Pathway, the Paris Agreement, and the Sendai Framework.

Expected results:

- ✓ Strengthened national statistical and institutional capacities of Caribbean SIDS to sustainably produce and disseminate relevant internationally agreed climate change and disaster risk reduction indicators
- ✓ Strengthened regional capacities of Caribbean SIDS stakeholders to use the indicators for sustainable evidence-based development policies

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



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Methodology: used in more than 20 LA countries over the last 20 years

Focus of the project:

- Two-pronged approach: both **sub-regional** activities and **national** direct technical assistance to selected pilot countries
- **Specialized statistical support** to identify and produce selected, relevant and prioritized indicators and metrics to monitor **climate change and disaster occurrences and impacts**, including those affecting economic activities (such as tourism) and environmental integrity
- Capacity-building **tailor-made** to circumstances, policy priorities, and statistical capacities (including data availability) of the Caribbean countries
- **Sustainability of training process:** community of practitioners (experience of the regional LAC network of environment statistics), webinars, online training modules...
- **Implementing entities and partners**



Who are we?

- Environment and Climate Change Statistics Area, Statistics Division, ECLAC
- ECLAC Subregional Headquarters for the Caribbean, Port of Spain

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MAIN LINES OF WORK

Strengthening national and regional technical capacities

3.1 Technical Assistance

Provide technical support to countries of the Latin America and the Caribbean region for the development and strengthening of national capacities to produce environment and climate change statistics and indicators. To promote a sustained production, the supported statistics and indicators are in line with the implementation strategy of both the 2030 Agenda and the national development plan.

3.2 Seminars and Regional Workshops

- Prepare, implement and follow-up regional seminars and workshops, and foster peer learning among countries in the region
- Organize regional expert seminars and meetings on environment and climate change statistics, indicators and environmental accounts

3.3 Regional Network of Environment Statistics for Latin America and the Caribbean

Facilitate a space for exchange, discussion and dissemination of the environmental statistical heritage of Latin America and the Caribbean. Which in turn will contribute to catalyze the development and strengthening of the environment and climate change data, statistics, indicators and environmental accounts in the countries of the region.

<https://comunidades.cepal.org/estadisticas-ambientales/es>

3.4 Statistical methods and recommendations

Compile and disseminate international methods and recommendations for the strengthening and harmonization of environment statistics in the region, as well as participate in the development and translation of methodologies for environment statistics, indicators and environmental accounts.

3.5 Technical Secretariat of the Working Group on Environment Statistics

Serve as Technical Secretariat of the Working Group on Environment Statistics of the Statistical Conference of the Americas of the ECLAC (CEA-CEPAL), and support the following working groups: Agricultural Statistics; Measurement and Registration of Indicators Related to the Reduction of the Risk of Disasters; and Water, Sanitation and Hygiene Statistics.

3.6 Statistical Database CEPALSTAT

CEPALSTAT presents relevant official statistics for the region, produced by national and international organizations. It aims at connecting with a wider spectrum of users and, hence, contribute to the dissemination of indicators describing the main issues and trends of the regional environmental landscape.

<http://estadisticas.cepal.org/cepalstat/portada.html?idioma=spanish>

3.7 Statistical Yearbook for Latin America and the Caribbean

The yearbook contains a chapter that visually presents relevant environment indicators for the countries of the region.

www.cepal.org/es/publicaciones



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Looking forward to listening to you!

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<https://www.cepal.org/en/headquarters-and-offices/eclac-caribbean>
<https://www.cepal.org/en/topics/environmental-statistics>