



Expert Group on Environment
Statistics Meeting

November 2020

A light blue map of Latin America and the Caribbean is the background. A series of icons in circular frames are connected by a grey line that follows the outline of the region. The icons include: a fish and waves, a shopping cart, two trees, wheat stalks, two people, a water drop, a city skyline, a recycling bin, a wind turbine and solar panel, a volcano, a factory with a lightning bolt, and a factory with smoke.

Environment, climate change and disaster statistics and indicators work in Latin America and the Caribbean

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Chief

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ECLAC Statistics Division



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ECLAC regional capacity-building on Environment, Climate Change and Disaster statistics and indicators

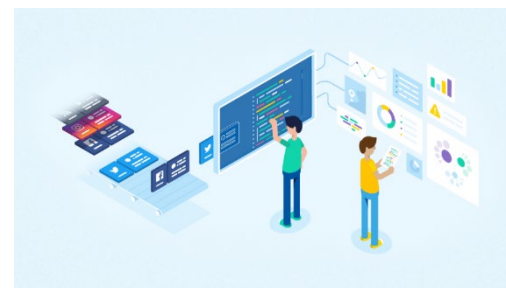


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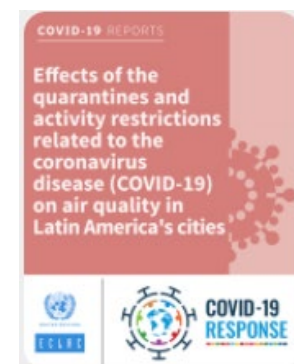
1. Demand-driven inter-institutional **capacity building** to LAC countries

- ✓ In-person workshops
- ✓ **Online training course on ES** **NEW**
- ✓ **Remote TA/training** **NEW**
- ✓ Quarterly webinars on environment on SDG/SENDAI/Paris15 indicators production
- ✓ **Regional Network of ES**



2. **Methodological development**

- ✓ **FDES in Spanish** **NEW**
- ✓ **Methodological Guidance Manual Environmental Indicators** **NEW**
- ✓ **Environment Statistics Biblioguide** **NEW**



3. Production of **key regional environment indicators**

- ✓ ECLACSTAT database and geoportal, Statistical Yearbook and **Statistical News (Forest 2020, COVID19 quarantines impact in air quality in selected cities)** **NEW**
- ✓ **Regional Observatory on Sustainable Energy** **NEW**

4. Secretariat of two **working groups** of the Statistical Conference of the Americas

Covid-19 resilient training: first online introductory course on environment statistics used in remote technical assistance and training

✓ One year-preparation phase:

- Team of 11 trainers and 3 assistants
- 8 sessions
- 6h30 of training videos



✓ First delivered for Panama in October-November 2020, during 5 weeks

✓ 65 participants from 12 institutions from Panama

✓ Blended methodology, combining:

- **Self-paced modules**
- **Weekly live webinars with the trainers**
- **Exercises with real administrative records data and metadata**
- One tutor for each 15 participants
- Live opening session with the Minister of Environment, the Director of the NSO, the UNDP Country Representative in Panama, and ECLAC Statistics Director

▼ Sesión 2: La producción estadística: Nociones básicas sobre datos, estadísticas e indicadores y las metodologías principales



OBJETIVO

Proveer descripciones y diferenciar los conceptos fundamentales de la estadística ambiental: datos, estadísticas e indicadores. Dar a conocer las etapas del procesamiento estadístico para la elaboración de series estadísticas e indicadores a partir de los datos.

CONTENIDO

Webinario 2 -

Subsección

Video y PowerPoint

Video: Introducción a la Dinámica Ambiental y la Información Estadística

Presentación PPT de la subsección 2.1

Prueba

Cuestionario: Introducción a la dinámica ambiental y la información estadística

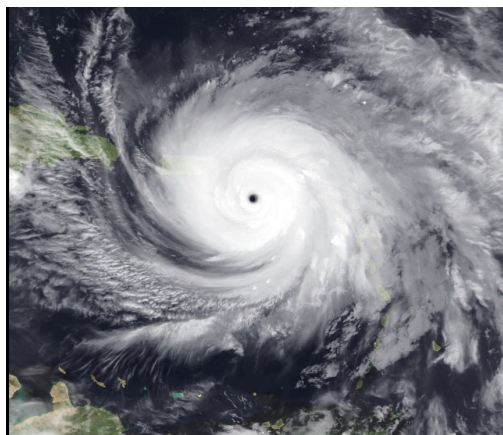
Hecho 8 de noviembre de 2020

60 de 67 intentadas

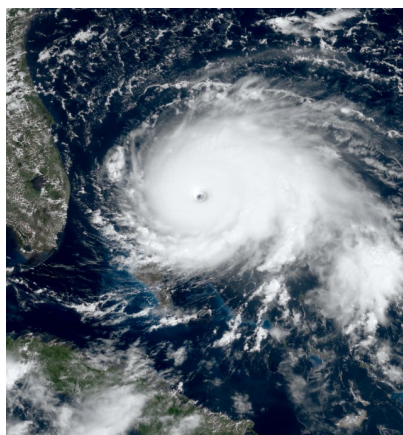
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New project (DA12th): Caribbean SIDS relevant climate change and disasters indicators for evidence-based policies



Hurricanes Maria and Irma
2017



Hurricane Dorian 2019



Hurricane Season 2020

WMO: The **2020 Atlantic hurricane season** is so active that it has exhausted the regular list of storm names. The Greek alphabet is now being used for only the second time on record.

The 2020 Atlantic hurricane season is so active that the Greek alphabet will be used to name storms

Alpha	Eta	Nu	Tau
Beta	Theta	Xi	Upsilon
Gamma	Iota	Omicron	Phi
Delta	Kappa	Pi	Chi
Epsilon	Lambda	Rho	Psi
Zeta	Mu	Sigma	Omega

UN ECLAC : Caribbean First Strategy

Project 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.

Project 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 for capacity building (interinstitutional): used in most 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...
- Led by **ECLAC**, with partners entities: **UNSD and CARICOM** and synergies with other interested entities

Next Activities (remote):

- **Kick off meeting 2021**
- **TA to countries (Suriname and Belize) 2021**





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Thank you!

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



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