



UN-GGIM:Américas



UNITED NATIONS

ECLAC



CARIGEO

Caribbean Geospatial
Development Initiative

GEO-EMPOWERING THE CARIBBEAN

DA12 project Kick-off webinar: Introduction to climate change and disaster statistics
in the Caribbean

9, 10 and 11 March 2021



CARIGEO's PURPOSE



To improve Spatial Data Infrastructures at the national and regional levels in the CARIBBEAN

- building on recent and on-going developments*
- leveraging indigenous skills and resources*
- utilising external resources and technical expertise*

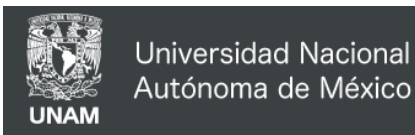
Partners



- an Initiative implemented by the Americas Regional Committee of United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM: Americas)



THE UNIVERSITY OF THE WEST INDIES



Participants



**National Mapping
Agencies**

&



**National Statistical
Offices**

The Future We Want



- A **community** of spatial data producers and users is **formed** and remains **active**
- GIS and data management **capacities** are **improved** across the region
- **Increased funding** is available for the creation and updating of **fundamental spatial datasets**
- Spatial data is **shared** more broadly and **more openly** in the Caribbean
- Development decisions and **policy-formulation** take more advantage of geoinformation
- **National Legislation** to regulate and promote the use of geoinformation is enacted
- **Agreements** are instituted for **collaboration** and **corporation** on the use of geoinformation regionally



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Progress



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**Establish the
Project
Steering
Committee**



**Develop the Terms
of Reference &
Program Proposal
Documents**



**Engage Partners
& Donors**



**Formulate &
Execute Projects
and Activities**

Terms of Reference



Guiding Principles



Collaboration and coordination



Use of and adherence to geospatial standards



Ownership and accountability



Transparency



Respect and confidence

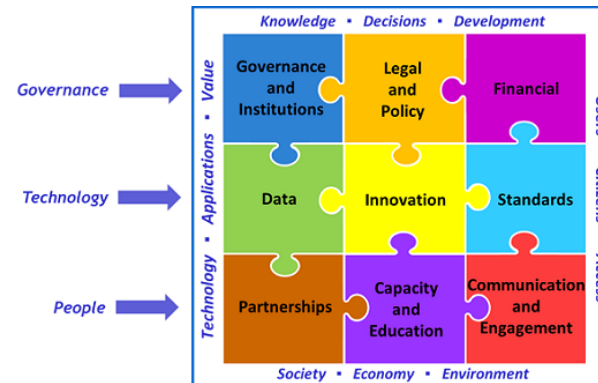


Standards of service



Adherence to law

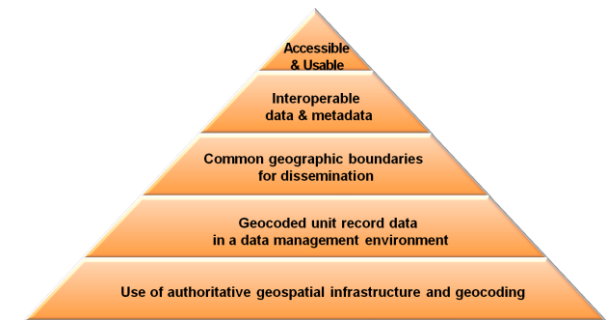
Alignment to International Frameworks



Integrated Geospatial Information Framework



Global Geodetic Reference Frame



Global Statistical Geospatial Framework



Strategic Framework for Disasters

Program Proposal – Scope of Work



- 1 Assessment of Current Situation in the Caribbean**
- 2 Governance & Policies**
- 3 Collaboration & Partnership**
- 4 Datasets & Tools**
- 5 Capacity Development**
- 6 Communications**

CARIGEO Activity: Caribbean Geoportal



Caribbean GeoPortal

<https://www.caribbeangeoportal.com/>



“
We are deeply committed to supporting innovation in the Caribbean, helping users discover, explore, and understand the vast information available to them through the power of maps
”

Jack Dangermond

President and Founder of Esri

The screenshot shows the homepage of the Caribbean GeoPortal. At the top, there is a navigation bar with the site name and links for Data, Tools, Learn, Map, and About Us. The main header features a map of the Caribbean and a group of diverse people, with the text "The Caribbean GeoPortal" and "Inspiring communities through geography". Below this, there is a yellow banner for "COVID-19 Resources for the Caribbean are now available." with a link to "Caribbean COVID-19 Response". Further down, a section titled "Why does geography matter?" explains the value of location intelligence. To the right of this text is a small image of people at a water conservation site. At the bottom, a grey bar encourages users to "Join the community now and start mapping today!"

LAUNCH CARIBBEAN GEOPORTAL

Status:
Completed
April 8, 2020

Officially introduced and launched during:

- **UN-GGIM Virtual Geospatial Summit on COVID-19** held on 8 April 2020 under the theme “GIS Response to COVID-19”.
- <https://www.caribbeangeoportal.com/>



CARIGEO WORKSHOPS

- CARIGEO workshop entitled: **"The GIS process and geospatial analysis"** was on October 7-8, 2019, in Mexico City.
- **CARIGEO Informal meeting** - Sept. 1, 2020
- A **High Level Meeting** (virtual) workshop: "Creating awareness among region's Senior Decision makers on leveraging the Value of Geospatial and Statistical Data" - October 30, 2020.





CARIGEO NEXT STEPS

Next steps

Obtain funding to support project execution and member states implementation

Seek the support of member states to commit, participate and benefit from the project

Implement strategies to establish communication channels and ways to keep everyone engaged and informed

Project Implementation

Developing mechanisms and capacity for sustainability

Monitoring and Evaluation of Project

CARIGEO Activity: 2021 Webinars



- WEBINAR 1: Academic Network Americas: Ethics on the use of geospatial information
- WEBINAR 2: Caribbean Geoportal Topic 1 - how to use (for users)
- WEBINAR 3: UNGEGN on Geographical Names
- WEBINAR 4: Maritime SDI (NOAA, IHO) & Caribbean Marine Atlas Data
- WEBINAR 5: Caribbean Geoportal Topic 2 – Disasters
- WEBINAR 6: Caribbean Geoportal Topic 3 - Metadata, Maintenance, Best Practices On Data Sharing (for data producers)
- WEBINAR 7: Integration of Statistics and Geospatial Information

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