

The Caribbean GeoPortal

Inspiring communities through geography

2021 ArcGIS StoryMaps Challenge for Restoring Our Ocean

Esri and the National Geographic Society challenge high school and college students and individuals ages 18-24 to create impactful stories about ocean health. You might create a story that:

- Highlights change-makers in ocean conservation.
- Presents ideas for addressing global warming, pollution, habitat protection, over-harvesting or poaching.
- Creates unique visualizations of threats to the ocean.
- Amplifies the seven Ocean Literacy principles.
- Addresses United Nations Sustainable Development Goal (SDG) 14: To conserve and sustainably use the ocean, seas, and marine resources.

[Learn More!](#)

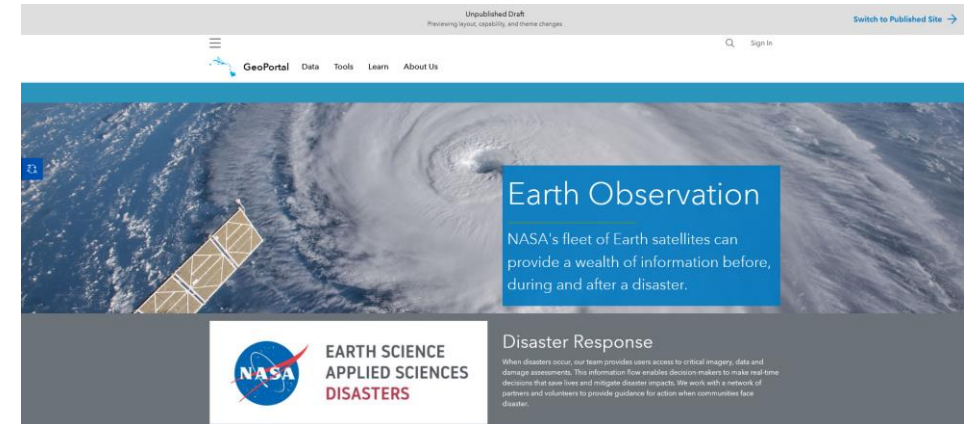


CARIGEO Activity

Caribbean Geoportal



- Working to identify many new partners and functionality
 - NASA - Added in new Microsite for NASA data and applications
 - NOAA - New Microsite for NOAA data and applications live this week
 - CDEMA and ACS on disasters data
 - New apps for disaster response



Respond Quickly

Solutions for Public Safety reduce the time it takes to deploy location-based solutions in your organization. Leverage your and collect new geographic data to understand threats and hazards and create a safer community.



Shelter Locator

Shelter Locator can be used to share emergency shelters activated during an incident or event.

The location-enabled search helps residents quickly find shelter information to improve communication and promote efficient use of transportation and shelter resources.

[Details](#)



Road Closures

Road Closures can be used to maintain an inventory of road closures and communicate closures and detours to travelers.

The Road Closures solution delivers a set of capabilities that help you inventory road closures and related detours and communicate closures and detours with the public.

[Details](#)



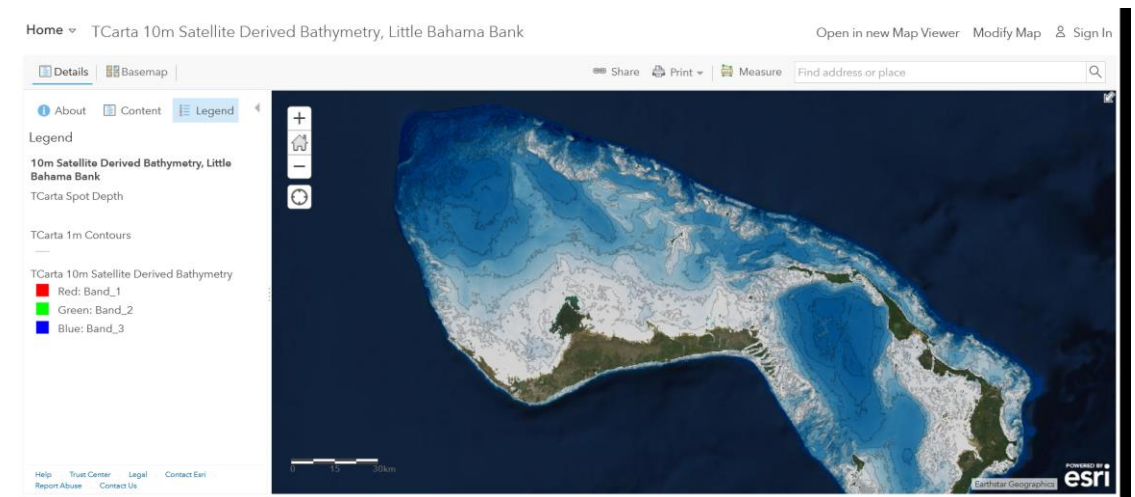
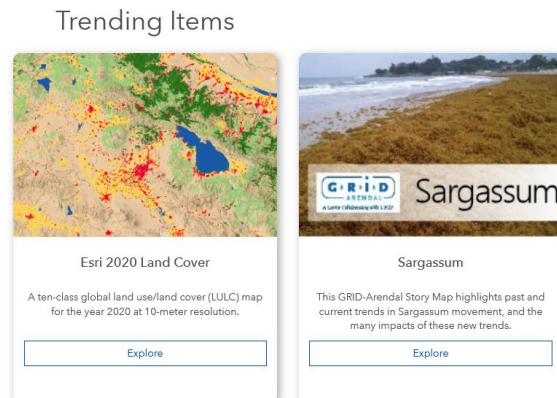
Warming & Cooling Centers

The Warming and Cooling Centers solution delivers a set of capabilities that help you source the locations of warming and cooling centers from community partners, review each center to ensure they meet health and safety requirements, and share the locations of the temporary shelters with the public.

[Details](#)



- Working to identify many new partners and functionality
 - IHO, MACHC, TCarta, Caribbean Marine Atlas – all will be added as part of new Maritime micro site
- Creating new section for trending items



CARIGEO Activity

Caribbean Geoportal



- NEW Community pages
- Deploy new survey on disasters
- As of Novembr 15th – over 2,200 users!

Why Join our Community?

A Community is a social unit - with commonalities, sharing a sense of place. Our place, our region the **Caribbean** is a special one. One with many relationships, that extend beyond our immediate ties of place. We are citizens, teachers, students, parents, government workers, politicians, engineers, architects, farmers, business owners, geographers, statisticians, scientists, communications and IT professionals, health care workers, emergency responders, planners, and so much more. We share one vision ... a resilient, sustainable and more prosperous Caribbean.

This community is being empowered by the Caribbean GeoPortal and the CARIGEO initiative.

CARIGEO, is a collaborative initiative that seeks to empower the countries and territories of the Caribbean to advance the greater use and sharing of geospatial and statistical information to support improved decision making for sustainable national and regional development.

We encourage you to join our community - where you can find data, solutions, share ideas and collaborate with us to help achieve our goals.

What is your name?*

What is your job title?*

What are your areas of interest or expertise?*

<input type="checkbox"/> Agriculture	<input type="checkbox"/> Architecture	<input type="checkbox"/> Business
<input type="checkbox"/> Conservation	<input type="checkbox"/> Construction	<input type="checkbox"/> Disaster Response
<input type="checkbox"/> Earth Sciences	<input type="checkbox"/> Economic Development	<input type="checkbox"/> Education



GeoPortal Data Tools Learn Map About Us

Search New



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Caribbean Disasters Response Program - Survey

CARIGEO Caribbean Disaster Response Program Survey

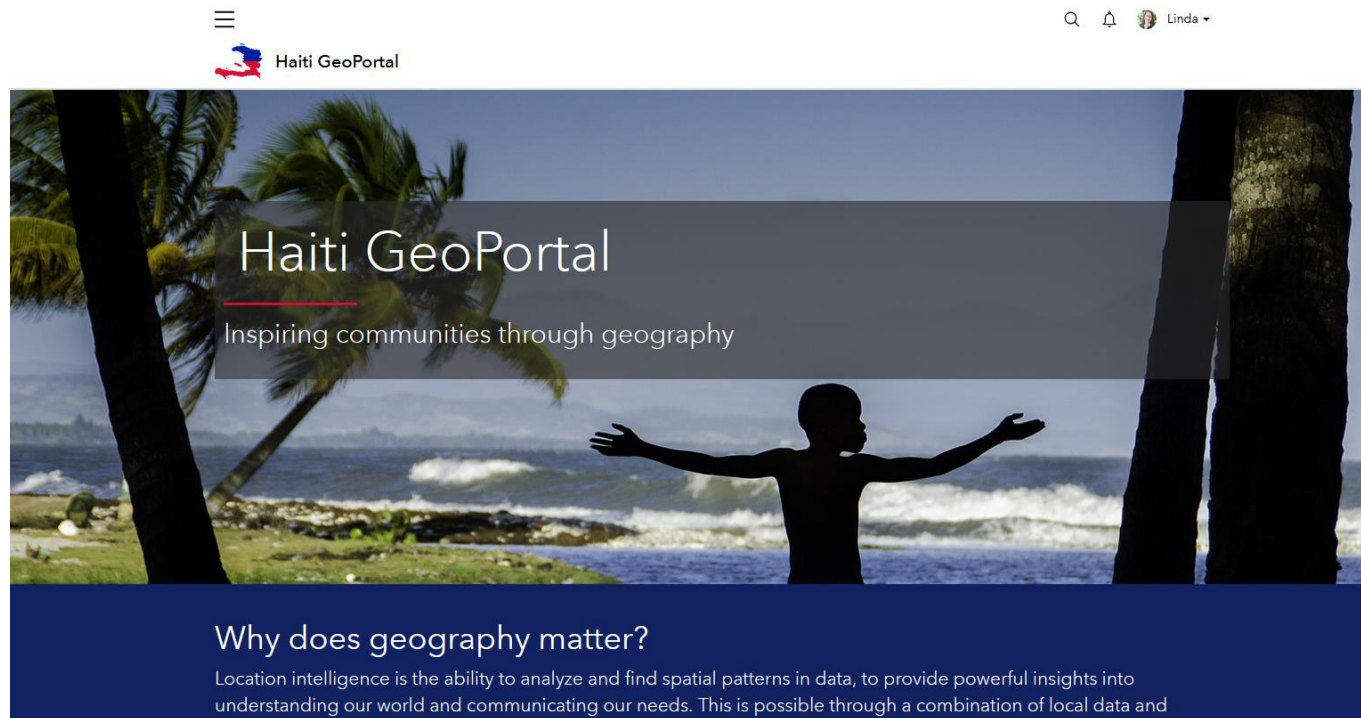
CARIGEO is a collaborative effort under UN-GGIM Americas, which seeks to empower the countries and territories of the Caribbean region to advance the use and sharing of geospatial, statistical and related information to support improved decision making for sustainable national and regional development.

We would like to understand ongoing programs in the region to better provide support.

A program can be a very specific initiative or project focused on a target region or thematic area in disasters. Including disaster preparedness, response and recovery. E.g., Jamaica Disasters program, St. Lucia Disasters preparedness program, Hurricane Response initiative or Landslide Research initiative.

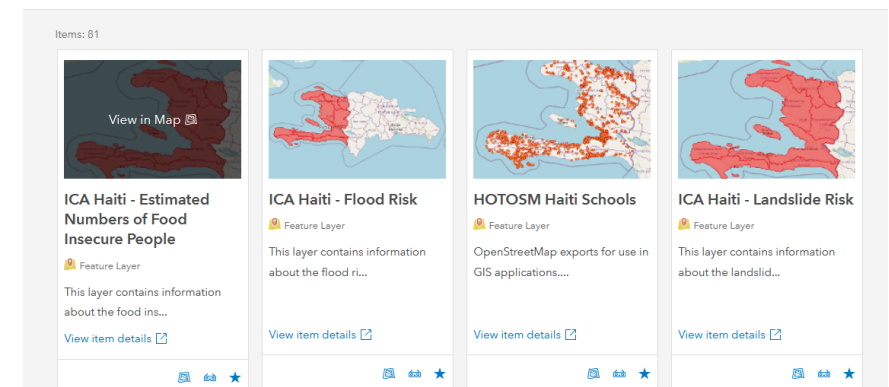


NEW Haiti Country page live <https://haiti.caribbeangeoportal.com/>



Centralizing resources for:

- Earthquakes
- Hurricane
- Flooding
- Soils
- Landslides
- And more..

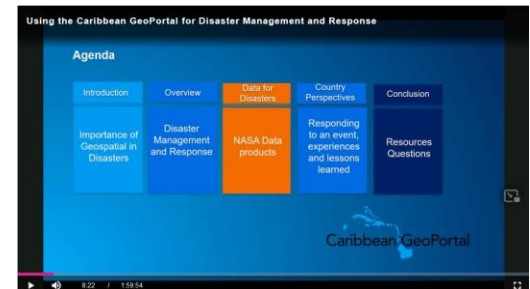


CARIGEO Activity

2021 Webinars for Community Awareness Raising and Capacity Strengthening



- WEBINAR 1: Academic Network Americas:
 - Ethics on the Use of Geospatial Information *Recording* [here](#)
- WEBINAR 2: **Caribbean Geoportal Topic 1** - How to Use *Recording* [here](#)
- WEBINAR 3: **Caribbean Geoportal Topic 2** – Disasters *Recording* [here](#)
- WEBINAR 4: UNGEGN on Geographical Names – *Recording* [here](#)
- WEBINAR 5: **Caribbean Geoportal Topic 3** - Metadata, Maintenance, Best Practices On Data Sharing – September 21st *Recording soon*
- WEBINAR 6: Integration of Statistics and Geospatial Information – to be scheduled



Future Solutions, Data & Capacity Building

- Focus on new thematic areas
 - Maritime
 - IHO, Bathymetry data, MACHC
 - Tcarta other private sector providers
 - Caribbean Marine Atlas
 - Caricoos
 - Oil Spills
 - Marine Protection
 - Sargassum
 - More...



Marine Protected Areas 2020

Building Effective Conservation Networks

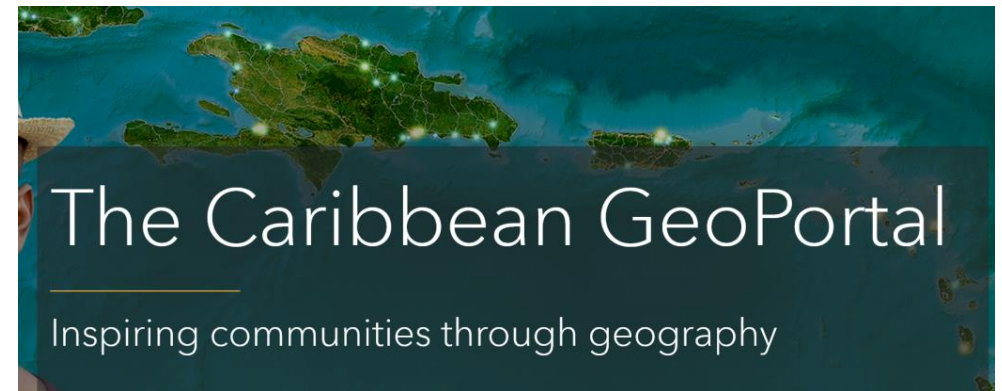
[Explore](#)



Oil Spill Assessment for Marine Mammals

NOAA Publishes New Guidelines Assessing Exposure and Impacts of Oil Spills on Marine Mammals

[Explore](#)



Working together on the new GeoPortal for the Americas which will include North, Central, Caribbean and South America

PAIGH & UNGGIM: Integration Work in Central America IPHG UN-GGIM: Americas More

PAIGH and UN-GGIM: Americas Project to Integrate Statistical and Geospatial Information in Central America

This project works within the framework of UN-GGIM: Americas and builds upon the geospatial work completed by PAIGH on the integrated maps of the Americas and regional efforts of the UN-GGIM: Americas and the Economic Commission for Latin America and the Caribbean on the Statistical Framework for the Americas.

Achieving our Vision

This project is funded by the Pan American Institute of Geography and History (PAIGH) and is led by the U.S. National Section of PAIGH and the UN-GGIM: Americas. Working collaboratively with the countries of Central America the technical team are working to achieve four project objectives

- 1
- 2
- 3
- 4

Inter-American GeoPortal

DRAFT Inter-American GeoPortal

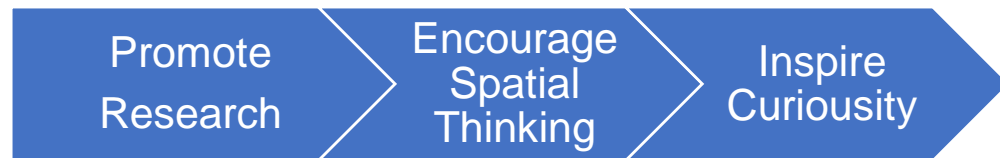
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COVID-19 Data and Applications for the Americas

[More Details](#)

CARIGEO Student Competition

- Planned to launch Jan 17, 2022
- “Your Caribbean Story”
- Who can apply:
 - Universities students studying in the Caribbean region
 - Citizens/Students from the region studying abroad



Known as the Land of Reefs, Carriacou is an island of Grenada located in the south-eastern Caribbean Sea. The island is 13 square miles long and has a population of 9,595 (2019 census). The name Kayryouacou is derived from the Carib language.



Annual Grenada & Carriacou Reggatta

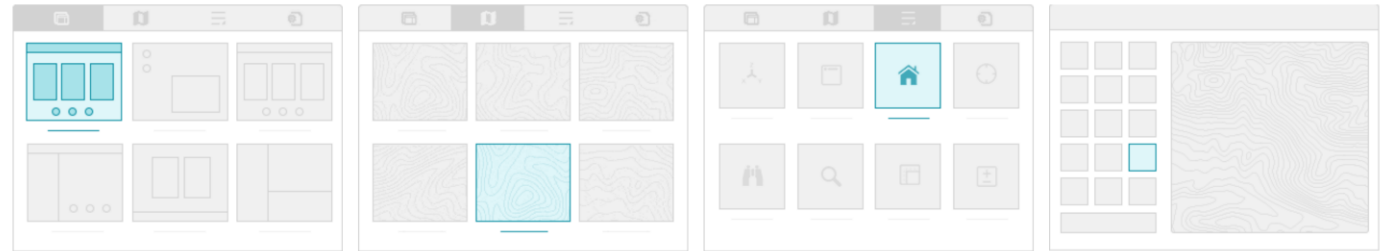
CARIGEO Student Competition

- Track 1: Place based storytelling
 - A story can effect change, influence opinion, and create awareness. Use ArcGIS StoryMaps to integrate maps, data, and multimedia content with text to tell a narrative about the world's greatest challenges and inspire solutions.

CARIGEO Student Competition

- Track 2: GIS application
 - If you are more inclined to the technical side... then build an app!
 - ...AND Then tell us your story on how/why this app is going to make a difference! Submit your app and your story.

Build a web app in four steps



1. Pick a style

Define the look and feel of your app by choosing a theme and colors or create your own hue from a palette. Then add a logo and text to make the app your own.

2. Select data

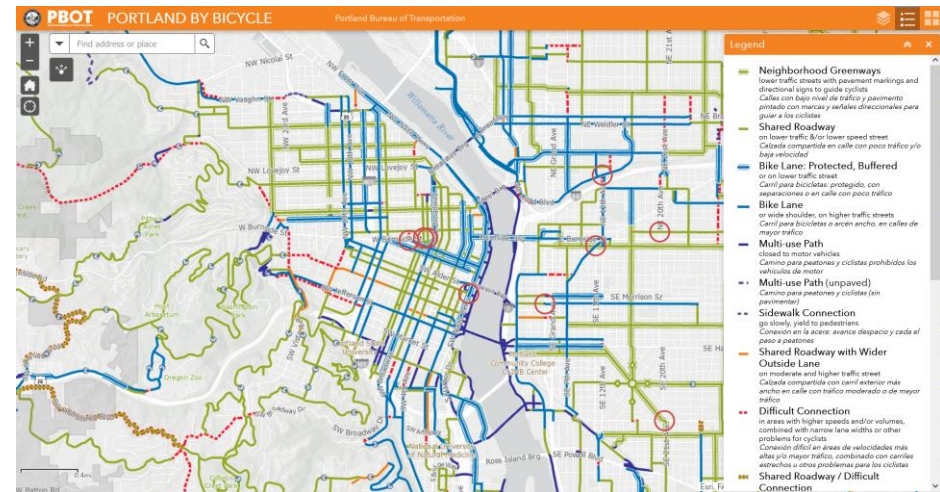
Choose a canvas for your 2D web app by selecting from hundreds of maps. If 3D works better for your organization, select one of the ready-to-go 3D scenes to bring your app to life.

3. Choose desired functionality

There are more than 50 widgets, such as Filter, Edit, Search, Infographic, Print, and Swipe, to help you create a custom app that meets the needs of management and stakeholders.

4. Test, launch, and share!

Test your new app to make sure it looks good and works well. See it on various mobile devices. When you're ready, launch your app and share it with others.



Example App: Bike paths in Portland