



Climate Impacts Database (CID) Tutorial

1. Registration

Follow the instructions below to register for an account that gives you credentials to report impacts.

URL: <http://rcc.cimh.edu.bb/cid>

Click on the 'Registration' link found on the left side panel.

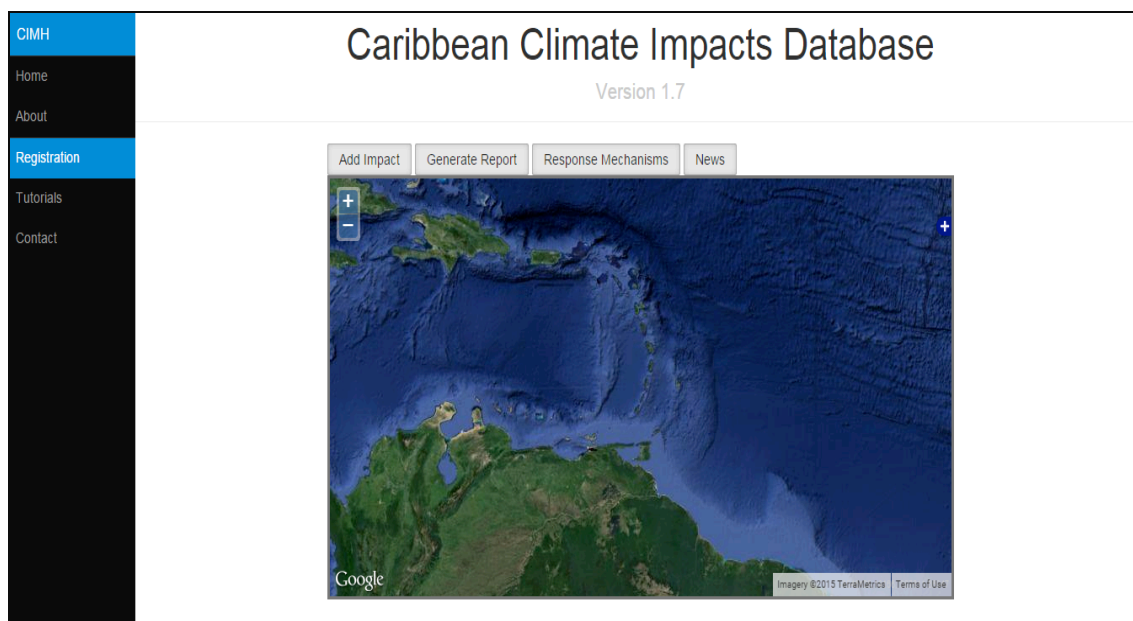


Figure 1: CID User interface highlighting the registration link



Register

First Name

Last Name

Username

Password

Organization

Email

Register

Figure 2: Registration form

Enter the required information and click 'Register'. An activation link will be sent to your email. Access your email and click on the link to activate your account.

2. Reporting an Impact

Once activated, you can log in using your username and password. To report an impact, click on the 'Add Impact' tab located above the Google earth box. Complete the form illustrated below by filling all the required fields. Before submitting, mark the location of the impact and click on the Submit button.



Add Impact ✕

Country

Region Name

Report Title

Date

Time

Location Name

Impact Type

Description

News Source

Upload Photo No file chosen

Mark Location

Figure 3: Report form



3. Making a Query

To make a query, select a Start and End date of your choice. Use the drop down menus to select the impact of interest and the Country you wish to Query.

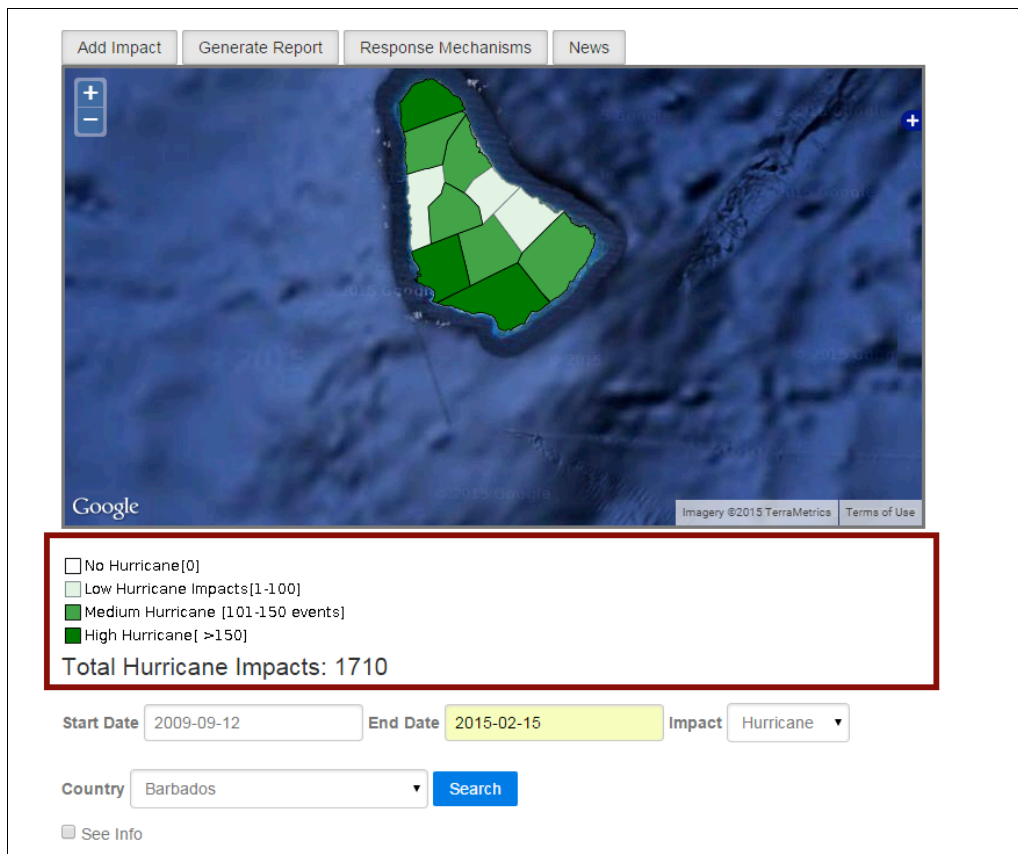


Figure 4: Screenshot of a query made for Barbados

Click the search button when you have made your selections and observe as the layer loads. A legend will appear indicating the number of impacts corresponding to a specific colour. This provides a visual of the impacted regions. To find out the number of impacts occurring in specific administrative districts of interest, click on the 'See Info' check box and then select the region to view a summary displayed in a pop up box.



4. Generate a Report

Click on the second tab to generate a bar chart that will illustrate the number of impacts occurring over the time period queried. Right click on the bar chart and select save image to download the file to your computer. See example below.

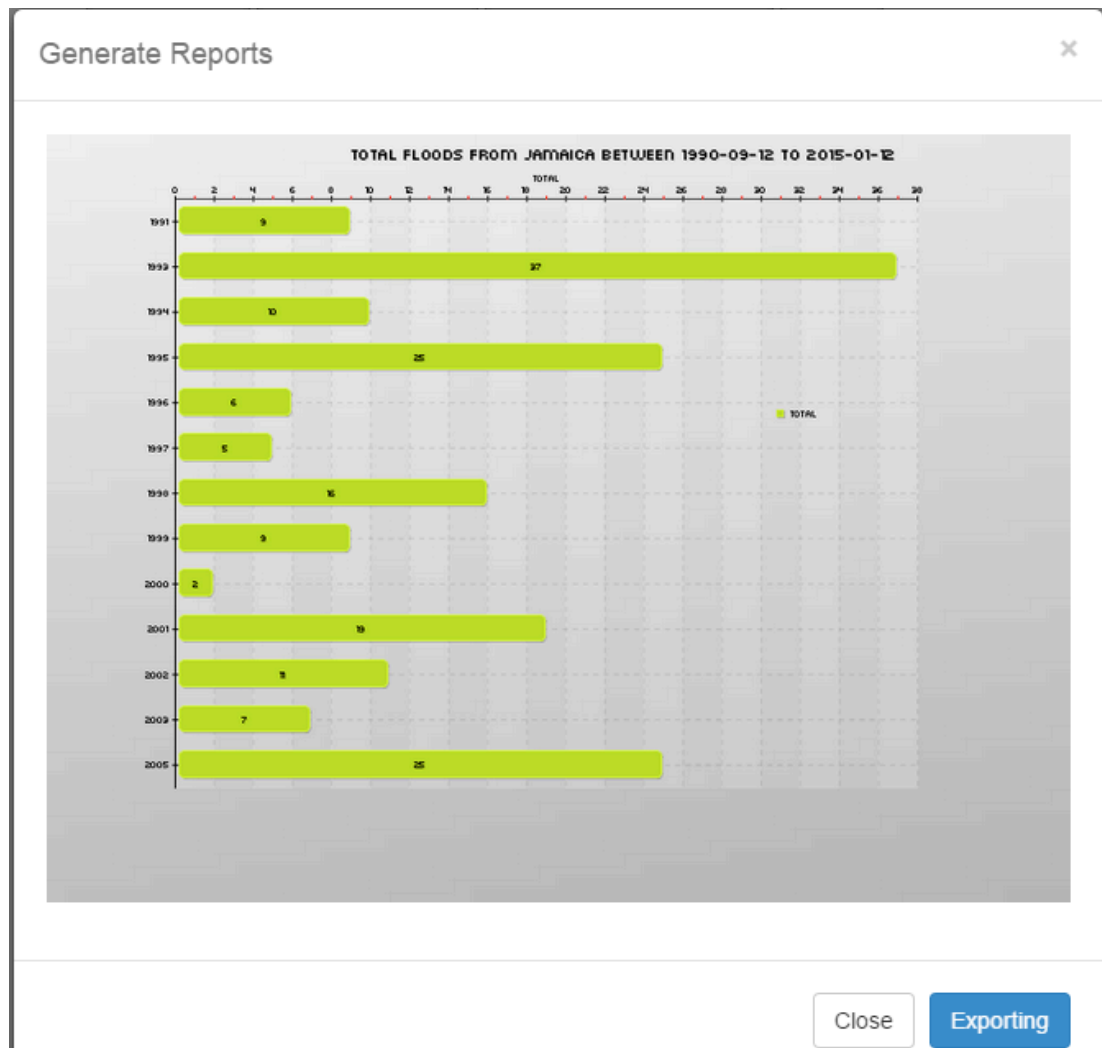


Figure 5: Bar chart illustrating flooding impacts in Jamaica

To export the queried data as a .CSV file, click the 'Exporting' link. When the link is clicked you can select the data columns of interest before exporting the file. Finally, click on send and a download link will be provided.

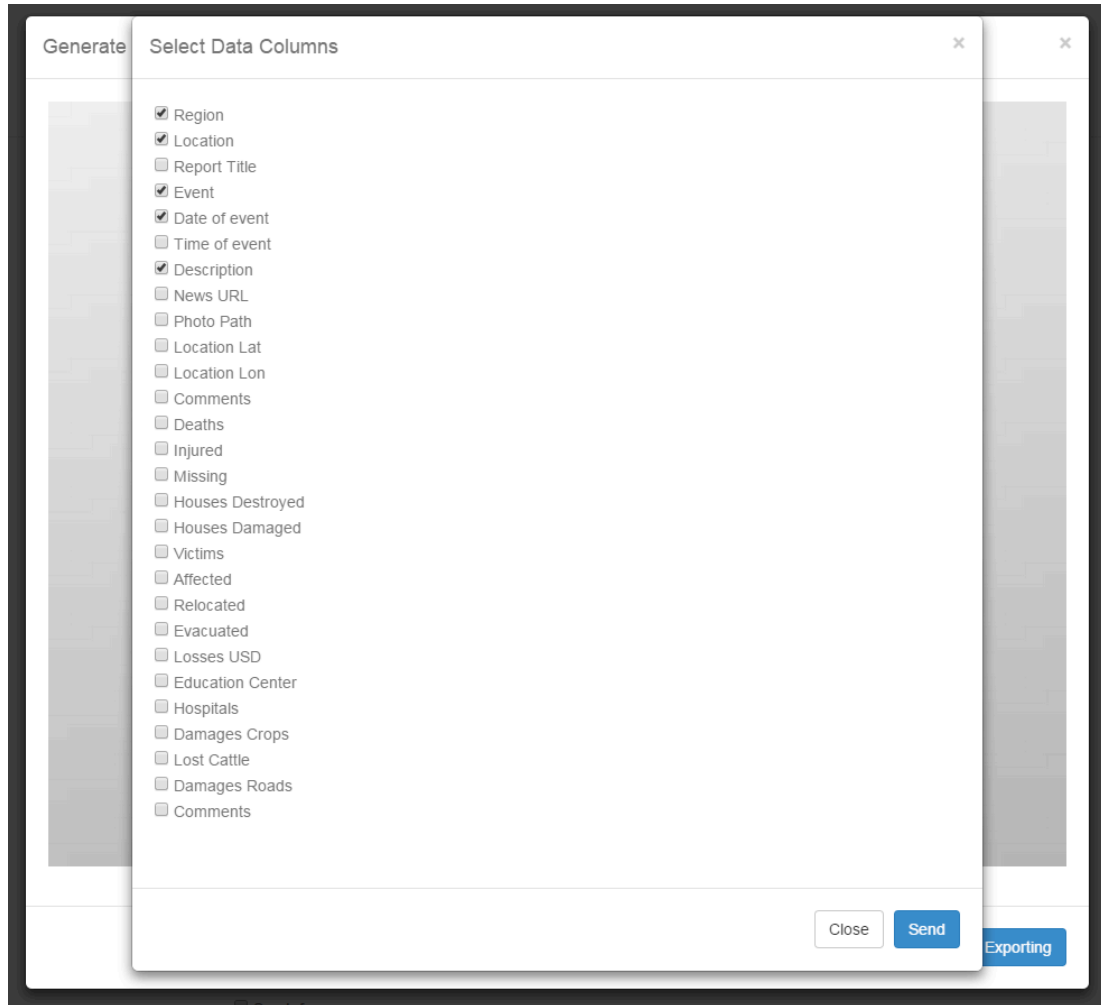


Figure 6: Illustration of data columns that can be selected

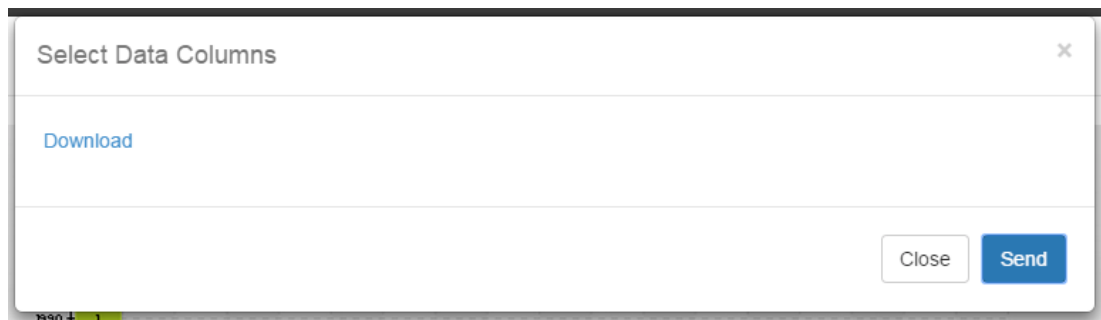


Figure 7: Download link for the exported CSV file

5. Response Mechanisms



Click on the third tab to view response mechanisms for the queried country. A window will appear showing links to the available documents, click on the link to view as a PDF which can be easily downloaded.

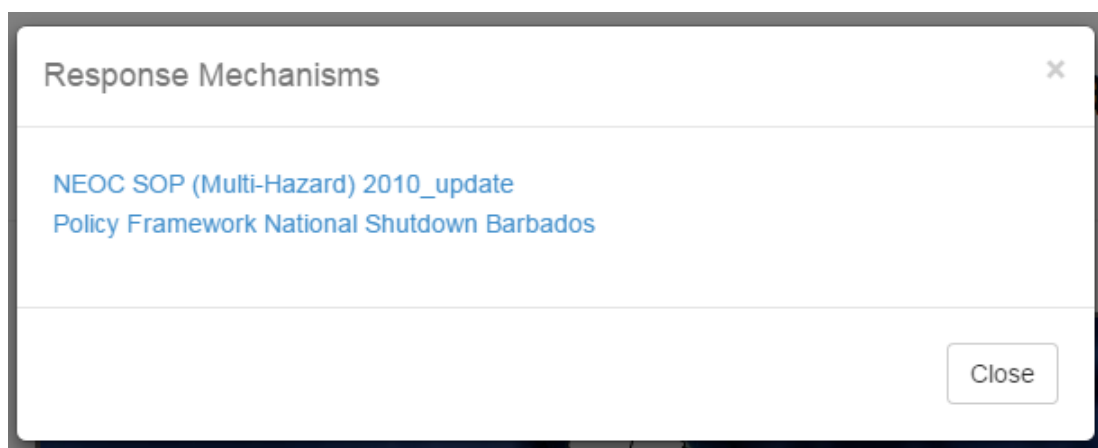


Figure 8: Window displaying response mechanisms for Barbados

6. Newsfeed

Click on the Newsfeed tab to view news articles about the most recent climate related impacts occurring in the Caribbean.

6.1 Really Simple Syndication (RSS) Feed Crawler

The first tab shows the output of the RSS feed crawler. This crawler was designed to scan the media sites in the Caribbean for key words and phrases related to climate impacts.



News x

General **Twitter** ERC Reports

Weather: Dangerous swells which could exceed 22 feet during its peak

SPECIAL WEATHER STATEMENT ISSUED BY THE BAHAMAS DEPARTMENT OF METEOROLOGY FRIDAY 8TH MARCH, 2013 AT 5PM EDT A deepening low pressure center off the Carolina Coast is generating moderate to dangerous large swell which will propagate southward during the next seven days. Moderate to Heavy swells have begun bombarding the coastline of the more eastern []The post Weather: Dangerous swells which could exceed 22 feet during its peak appeared first on Bahamas Post.

PM signs historic treaty in Samoa

Prime Minister Freundel Stuart was among leaders from the Pacific, Caribbean and Africa, Indian Ocean and Mediterranean Sea (AIMS) regions who signed a historic sustainable energy and climate resilient treaty that is expected to significantly change the lives and destiny of over 20 million small islanders, for the better. Led by the Deputy Prime Minister [...]

6.2 CIMH (@CIMHbb) Twitter Feed

The second tab shows the twitter feed from CIMH (@CIMHbb). This twitter feed usually highlights impacts occurring around the region.



News x

General **Twitter** ERC Reports

Tweets Follow

 **CaribbeanNewsService** @CNewsService 5h
The Caribbean and Climate Change: An Ocean Runs Through It? | Caribbean News Service fb.me/7eMRpE9JP
Retweeted by CIMH
Expand

 **WMO | OMM** @WMOnews 21 May
World Meteorological Congress: Facing Up to #ClimateChange, Extreme Weather #meteoworld goo.gl/upQm7G pic.twitter.com/zHcU3MyDe9
Retweeted by CIMH



Tweet to @CIMHbb

Close





6.3 Hashtag #ercreport


The third and final tab shows all impacts reported using the hashtag #ercreport. This is a crowd-sourcing feature that allows anyone to report an impact using Twitter.



News ✕

General **Twitter** ERC Reports

#ercreport 

 **CIMH** @CIMHbb 27 May
Flood impacts in Guyana #ercreport
Read more: kaieteurnewsonline.com/2015/05/26/flo...



  Show Photo Details 