



CARIBE WAVE 2025

Hot-Wash



Antonio Aguilar
CARIBE WAVE Chair, FUNVISIS, Venezuela

Gisela Báez-Sánchez
CARIBE WAVE Vice Chair, Puerto Rico Seismic Network, USA

Prepared by:
Christa G. von Hillebrandt-Andrade
Manager, ITIC Caribbean Office
ICG CARIBE EWS WG III Chair

Kimberly Maisonet Gonzalez
Student Contractor
ITIC Caribbean Office

April 1, 2025

Objectives

- CARIBE WAVE 25 summary
- Open discussion of CARIBE WAVE 25 exercise
- Post-exercise questionnaire
- CW Photo and Video sharing

CARIBE WAVE 25 Summary

- CARIBE WAVE 25 was held on March 20, 2025. Almost 500,000 people registered their participation in the TsunamiZone website.
- At 1500 UTC, the PTWC and CATAC issued Dummy Message
- PTWC issued simulated tsunami threat products for both scenarios as of 15:07
- CATAC issued simulated threat products for Jamaica scenario as of 15:09
- Social media platforms were a primary source for communicating tsunami awareness, having worldwide reach.



Compilation of CARIBE WAVE 25 exercise. Pictures from left to right, top to bottom, are from: Honduras, Venezuela, Mexico, Puerto Rico, British Virgin Islands, Dominican Republic, Costa Rica, and Colombia.

Open Discussion

What is your overall impression of
CARIBE WAVE 2025?

Open Discussion

Any novel experiences or unique successes that you wish to share?

Open Discussion

What were the lessons learned during the exercise?

Open Discussion

What are the gaps and follow up actions for PTWC, CTIC, ITIC-CAR, IOC Tsunami Programme, or/and Tsunami Zone from the exercise?

Open Discussion

Is there any scenario or date that you would like to recommend for CARIBE WAVE 2025?

TsunamiZone Registration vs. Scenario Selection

The scenario selection survey is for the TSPs to know which scenario to send products for to each TWFP and NTWC. While TsunamiZone registration is used to track the number of people and organizations participating in the exercise.

Scenario	Origin Time	Mw	Epicenter
Jamaica	15:00:00 UTC 20 March 2025	8.0	18.203°N, 75.376°W
Portugal		8.6	36.0°N, 10.7°W

CARIBE WAVE 25 Scenarios by Member State/Territory	
Jamaica	Portugal
Antigua and Barbuda	Bahamas
Barbados	Brazil
Belize	Dominican Republic
Colombia	France - Guadeloupe, Guyane, Martinique, Saint Martin, St. Barthelemy
Costa Rica	Guyana
Cuba	Netherlands - Bonaire, Saba, Sint Eustatius, Sint Maarten
Dominica	Suriname
Grenada	UK - Bermuda, British Virgin Islands, Montserrat
Guatemala	US - Puerto Rico, US Virgin Islands
Haiti	
Honduras	
Jamaica	
Mexico	
Netherlands - Aruba, Curacao	
Nicaragua	
Panama	
St. Kitts and Nevis	
Saint Lucia	
St. Vincent and the Grenadines	
Trinidad and Tobago	
UK - Anguilla, Cayman Islands, Turks and Caicos	
Venezuela	

*****They are different things and both must be done *****

TsunamiZone Registration vs. Scenario Selection

The scenario selection survey is for the TSPs to know which scenario to send products for to each TWFP and NTWC. **While TsunamiZone registration is used to track the number of people and organizations participating in the exercise.**

Home

TsunamiZone Regions

Other Languages

Contact Us

Search

Login

The

TsunamiZone

Register Here

Know Your Zone

Who is Participating?

How to Participate?

Resources

News & Events

Partners & Sponsors

2025 PARTICIPATION TOTALS


941,865 participants are registered in the 2025 TsunamiZone (as of 04/01/2025 3:25 AM PDT).

Category	Participants	Participation totals for each area	Total
Individuals/Families	3,558	Alaska	17
Childcare and Pre-Schools	11,776	California	432,242
K-12 Schools and Districts	252,700	Caribbean (including PR and USVI)	498,826
Colleges and Universities	168,739	CNMI	0
Local Government	262,486	Guam	1
State Government	35,699	Hawaii	17
Federal/National Government (Including Military)	112,007	Oregon	291
Tribes/Indigenous Peoples	959	Washington	8,037
Businesses	6,675	Other Areas	2,434
Hotels and Other Lodgings	3,263		
Healthcare	28,819		
Senior Facilities/Communities	1,580		
Disability/AFN Organizations	696		
Non-Profit Organizations	5,766		
Neighborhood Groups	1,474		
Preparedness Organizations	28,862		
Faith-based Organizations	1,044		
Museums, Libraries, Parks, etc.	119		
Volunteer/Service Clubs	156		
Youth Organizations	380		
Animal Shelter/Service Providers	0		
Agriculture/Livestock Sector	180		
Volunteer Radio Groups	1,634		
Science/Engineering Organizations	794		
Media Organizations	3,891		
Other	8,608		

***They are different things and both must be done ***

TsunamiZone Registration vs. Scenario Selection

The scenario selection survey is for the TSPs to know which scenario to send products for to each TWFP and NTWC. **While TsunamiZone registration is used to track the number of people and organizations participating in the exercise.**



The TsunamiZone

Register Here Know Your Zone **Who is Participating?** How to Participate? Resources News & Events Partners & Sponsors

2025 CARIBBEAN PARTICIPATION TOTALS

498,826 participants are registered in the 2025 TsunamiZone (as of 04/01/2025 3:25 AM PDT).

Category	Participants	Participation totals for each area	Total
Individuals/Families	2,904	Antigua and Barbuda	5
Childcare and Pre-Schools	10,823	Aruba	27,890
K-12 Schools and Districts	244,352	Bahamas	0
Colleges and Universities	22,007	Barbados	492
Local Government	79,495	Belize	8
State Government	35,065	Brazil	10
Federal/National Government (Including Military)	23,195	Colombia	882
Tribes/Indigenous Peoples	24	Costa Rica	86
Businesses	5,657	Cuba	2
Hotels and Other Lodgings	3,233	Curacao	144
Healthcare	19,840	Dominica	4
Senior Facilities/Communities	1,315	Dominican Republic	1,132
Disability/AFN Organizations	242	France	107,124
Non-Profit Organizations	4,734	Guadeloupe	96,182
Neighborhood Groups	1,264	Guyane	0
Preparedness Organizations	28,716	Martinique	10,410
Faith-based Organizations	1,029	Saint Barthelemy	454
Museums, Libraries, Parks, etc.	119	Saint Martin	0
Volunteer/Service Clubs	143	Other France	78
Youth Organizations	380	Grenada	8,893
Animal Shelter/Service Providers	0		
Agriculture/Livestock Sector	180		
Volunteer Radio Groups	1,321		
Science/Engineering Organizations	724		
Media Organizations	3,491		
Other	8,573		

***They are
different things
and both must be
done ***

Post-Exercise Evaluation Form

- Each CARIBE-EWS member state and territory is requested to provide feedback on the exercise to assist the development of subsequent exercises and help the PTWC, NTWCs, TWFPs and response agencies document and address strengths and weaknesses.
- To facilitate feedback, the online evaluation survey can be accessed at the following link: https://www.surveymonkey.com/r/CW25_Evaluation
- The deadline for completing the evaluation is **Friday, 4 April 2025**.
- It contains 40 questions, 18 pages, and should take no more than 20 minutes.
- Only one questionnaire should be completed for each MS/Territory.

CW Videos/Photos Sharing

Ways to share your exercise pictures/videos:

1. Tsunami Zone Website

(<https://www.tsunamizone.org/share/>)

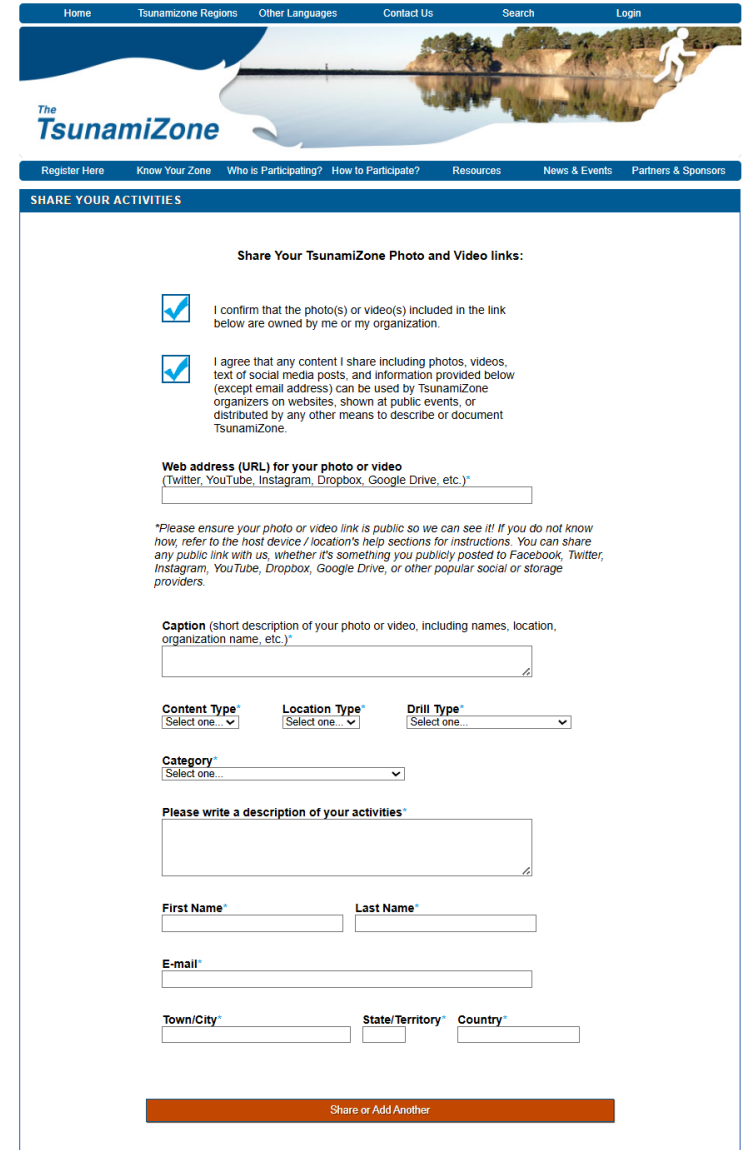
- Only accepts website or/and social media links

2. Post-Exercise Questionnaire (available after the exercise).

- Accepts website or/and social media links

3. Email

– To: christa.vonh@noaa.gov and
kimberly.maisonet-gonzalez@noaa.gov



The screenshot shows the 'The TsunamiZone' website interface. The top navigation bar includes links for Home, TsunamiZone Regions, Other Languages, Contact Us, Search, and Login. Below this is a banner image of a coastal landscape. The main content area is titled 'SHARE YOUR ACTIVITIES' and contains a form for sharing photo and video links. The form includes two checkboxes for confirmation and agreement, a text field for a web address (URL), a text field for a caption, and three dropdown menus for Content Type, Location Type, and Drill Type. There is also a dropdown for Category, a text area for a description of activities, and fields for First Name, Last Name, E-mail, Town/City, State/Territory, and Country. A 'Share or Add Another' button is at the bottom.

Home TsunamiZone Regions Other Languages Contact Us Search Login

The TsunamiZone

Register Here Know Your Zone Who is Participating? How to Participate? Resources News & Events Partners & Sponsors

SHARE YOUR ACTIVITIES

Share Your TsunamiZone Photo and Video links:

☒ I confirm that the photo(s) or video(s) included in the link below are owned by me or my organization.

☒ I agree that any content I share including photos, videos, text of social media posts, and information provided below (except email address) can be used by TsunamiZone organizers on websites, shown at public events, or distributed by any other means to describe or document TsunamiZone.

Web address (URL) for your photo or video
(Twitter, YouTube, Instagram, Dropbox, Google Drive, etc.)*

**Please ensure your photo or video link is public so we can see it! If you do not know how, refer to the host device / location's help sections for instructions. You can share any public link with us, whether it's something you publicly posted to Facebook, Twitter, Instagram, YouTube, Dropbox, Google Drive, or other popular social or storage providers.*

Caption (short description of your photo or video, including names, location, organization name, etc.)*

Content Type* Location Type* Drill Type*
Select one... Select one... Select one...

Category*
Select one...

Please write a description of your activities*

First Name* Last Name*

E-mail*

Town/City* State/Territory* Country*

Share or Add Another

CARIBE WAVE Certificates

The website Tsunami Zone (tsunamizone.org), issues participation certificates for every person registered for the CARIBE WAVE 25 exercise.

The certificates are available in English, Spanish, and French.

To access these certificates:

- Register or login to the tsunamizone.org account
- Once logged in, the site will take you to your profile page where the certificates will be available.

Certificates of Participation

Form Option (type names): FIRST, DOWNLOAD by right-clicking the link (Mac: control-click). This option has a box in which you can type your name and/or your organization's name, or make certificates for your participants (the box in the center will not be seen when printed). Once downloaded, open the file with [Adobe Reader](#) (free, click link to download if you need it) or Preview (if on a Mac) in order to edit the text and then print.

CARIBE WAVE 2025 (March 20) [English](#) | [Spanish](#)

Other 2025 Tsunami Activities: [English](#) | [Spanish](#) | [French](#)

Line Option (write names): This option can be printed for you or others to handwritten names. This may be ideal for large groups of people or for children who want to write their name on their certificate.

CARIBE WAVE 2025 (March 20) [English](#) | [Spanish](#)

Other 2025 Tsunami Activities: [English](#) | [Spanish](#) | [French](#)



CARIBE WAVE 25 Task Team

Persona	Teléfono #	Correo electrónico
Antonio Aguilar CARIBE WAVE Vice Chair, FUNVISIS, Venezuela	+58 4168009876	antoniodesastres@gmail.com
Gisela Báez-Sánchez CARIBE WAVE Vice Chair, Puerto Rico Seismic Network, USA	1-787-833-8433	gisela.baez1@upr.edu
Gerard Metayer, CARIBE EWS Chair, Service Maritime et de Navigation Haiti	509-48 93 7805	gerard_metayer@yahoo.fr
Frederic Dondin Chair WG 1 Risk Knowledge	1868 6625659	fredericdondin@gmail.com
Elizabeth Vanacore, Chair WG 2 Tsunami Detection, Analysis and Forecasting and Scientific Puerto Rico Seismic Network, USA	1-787-833-8433	elizabeth.vanacore@upr.edu
Christa von Hillebrandt-Andrade; Chair WG 3 Tsunami Warning Dissemination and Communication, Deputy Director/ITIC-CAR	1-787-259-8307	christa.vonh@noaa.gov
Silvia Chacón-Barrantes Chair WG 4 Preparedness, Readiness and Resilience SINAMOT, UNA, Costa Rica	506-830-96690	silviach@una.ac.cr
Matthieu Peroche Chair of TsunamiReady Task Team	003684773750	matthieu.peroche@gmail.com
Alberto Lopez Scientific Expert – Jamaica Scenario Dept. Geology, University of Puerto Rico USA	1-787-833-8433	alberto.lopez3@upr.edu
Maria Ana Viana Baptista Scientific Expert - Portugal Scenario		mavbaptista@gmail.com
Elizabeth Riley Director CDEMA	256-434-4880	elizabeth.riley@cdema.org
Claudia Herrera Melgar Executive Secretary CEPREDENAC	502-2390-0200	iajche@cepredenac.org
Lt. Colonel Daniel Polinacci Chief EMIZ Antilles	596-596-393-937	daniel.polinacci@martinique.pref.gouv.fr
Charles McCreery/Carolina Hincapie PTWC, USA	1-808-689-8207	charles.mccreery@noaa.gov carolina.hincapie@noaa.gov
Wilfried Strauch CATAC, Nicaragua	505-8924-6234	wilfried.strauch@yahoo.com
David Wald, USGS; Kristin Marano Scientific Experts – Earthquake Impact Products United States Geological Survey	1-303-273-8441 303-273-8602	wald@usgs.gov kmarano@usgs.gov
Ocal Necmioglu Technical Secretary CARIBE EWS	33-1-45683980	o.necmioglu@unesco.org
Alison Brome Director CTIC	256-253-7626	a.brome@unesco.org

Questions, Comments

Thank You!



christa.vonh@noaa.gov