



CARIBE WAVE 2021

Hot-Wash



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Objectives

- Review CARIBE WAVE 21 statistics.
- Communications WMO and GNC-A.
- Open discussion of CARIBE WAVE 21 exercise.
- Post-exercise questionnaire
- Planning for CARIBE WAVE 22

CARIBE WAVE 21 Summary

- CARIBE WAVE 21 was held successfully. 400,000 people have registered their participation in the Tsunami Zone website.
- Communications from the PTWC to the TWFP and NTWC were evaluated.
- The Sea Level data was monitored during the exercise. 30 of the 50 regional stations listed in the PTWC simulated products were operational.
- Social media platforms were the primary source for communicating tsunami awareness, reaching over 2 million people worldwide.



Participation

CARIBE WAVE Category Participants						
	2016	2017	2018	2019	2020	2021
Individuals/Family	1,487	1,199	2,022	2,404	750	2,404
Childcare and Pre-School	2,696	4,523	663	19,543	280	2,158
K-12 Schools and Districts	125,775	133,322	112,758	202,250	14,172	41,248
Colleges and Universities	36,256	42,855	41,784	50,850	8,216	17,900
Government	78,640	231,674	160,967	157,121	40,209	163,131
Business	1,485	1,415	1,981	2,199	2,046	1,362
Hotels and Other Lodgings	3,079	443	210	724	410	460
Healthcare	4,881	5,908	6,195	9,064	1,308	8,155
Senior Facilities/Communities	294	170	280	537	50	466
Disability/AFN Organizations	30	306	30	219	208	216
Non-Profit Organizations	1,587	2,023	1,171	1,596	836	5,606
Neighborhood Groups	82	53	309	1,268	166	604
Preparedness Organizations	12,094	25,617	53,656	30,576	32,305	19,018
Faith-based Organizations	276	14,060	101	21	60	52
Museums, Library, Parks, etc.	20	70	0	60	15	600
Volunteer/Service Clubs	981	801	30	84	1	238
Youth Organizations	45	0	45	90	0	5
Agriculture/Livestock Sector	0	50	17	475	0	160
Volunteer Radio Group	113	343	138	298	87	436
Science/Engineering Organization	417	387	470	7,742	495	477
Media Organizations	47	35	405	15	0	56,554
Other	62,529	197,979	5,622	13,736	1,141	74,571
Total	332,814	663,233	388,854	500,872	102,755	395,821

This table represents the number of registrations in the different categories on the Tsunami Zone website (tsunamizone.org).

WMO WIS / GTS and GNC-A

- The text messages for the CARIBE WAVE 21 exercise were distributed among several communications systems.
- This year the WMO WIS/GTS and GNC-A were highlighted to put into test.
- Please share some feedback on the WMO WIS/GTS and GNC-A reception.

WECA41 PHEB 111400

TSUCAX

TEST...INITIAL DUMMY START OF EXERCISE MESSAGE...TEST

NWS PACIFIC TSUNAMI WARNING CENTER EWA BEACH HI

1400 UTC THU MAR 11 2021

TEST...CARIBE WAVE 21 TSUNAMI EXERCISE DUMMY MESSAGE.

REFER TO THE EXERCISE HANDBOOK. THIS IS AN EXERCISE ONLY. ...TEST

THIS MESSAGE IS BEING USED TO START THE CARIBE WAVE 21

TSUNAMI EXERCISE AND TEST COMMUNICATIONS WITH UNESCO IOC CARIBE

EWS NTWCS AND TWFPS. THIS WILL BE THE ONLY EXERCISE MESSAGE

BROADCAST FROM THE PACIFIC TSUNAMI WARNING CENTER EXCLUDING

SPECIAL EMAIL MESSAGES DISCUSSED IN THE HANDBOOK. THE HANDBOOK

IS AVAILABLE AT THE WEB SITE CARIBEWAVE.INFO. THE EXERCISE

PURPOSE IS TO EXERCISE AND EVALUATE THE CARIBE EWS TSUNAMI

WARNING SYSTEM.

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Open Discussion

What are the top three strengths from this exercise?

Open Discussion

What are the top three things that can be improved in the exercise?

Open Discussion

Any novel experiences or lessons learned that you wish to share?

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/CaribeWave21>
- The deadline for completing the evaluation is **26 March 2021**.
- This questionnaire contains 27 questions, 10 pages, and should take no more than 15 minutes.

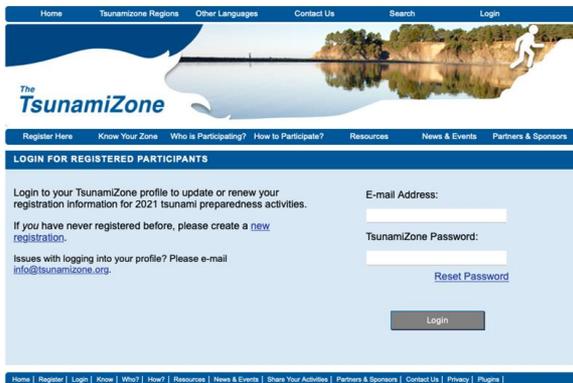
CARIBE WAVE Certificates

The website Tsunami Zone (tsunamizone.org), issues participation certificates for every person registered for the CARIBE WAVE 21 exercise.

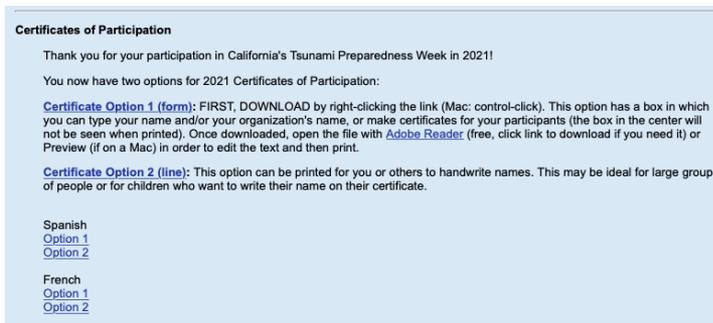
The certificates are available in English, Spanish, and French.

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.



The screenshot shows the login page of the TsunamiZone website. At the top, there is a navigation bar with links for Home, TsunamiZone Regions, Other Languages, Contact Us, Search, and Login. Below this is a banner image of a beach with a person running. The main content area is titled 'LOGIN FOR REGISTERED PARTICIPANTS' and contains a login form with fields for 'E-mail Address:' and 'TsunamiZone Password:'. There is a 'Login' button and a 'Reset Password' link. A footer at the bottom contains various site navigation links.



The screenshot shows the 'Certificates of Participation' page. It features a heading 'Certificates of Participation' and a thank-you message: 'Thank you for your participation in California's Tsunami Preparedness Week in 2021!'. Below this, it states 'You now have two options for 2021 Certificates of Participation:'. Two options are listed: 'Certificate Option 1 (form): 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.' and 'Certificate Option 2 (line): 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.' At the bottom, there are links for 'Spanish Option 1', 'Spanish Option 2', 'French Option 1', and 'French Option 2'.



Planning for CARIBE WAVE 22

The following form was generated with the purpose of taking into consideration different scenarios for future exercises:

<https://forms.gle/abw4L34UVGPWFoQ6A>

CARIBE WAVE 21 Task Team

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Questions, Comments

Thank You!



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