

TsunamiZone.org

Prepare - Survive - Recover



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TsunamiZone.org

Prepare - Survive - Recover

Join Us

for Tsunami Preparedness Week.

March 26 - 30, 2018



TsunamiZone.org

Background

- Cooperative effort by Cal OES, SCEC, CA Dept. of Conservation, USGS, NOAA, Earthquake Country Alliance, and emergency managers from jurisdictions nationally and internationally at risk of tsunami
- Funded by **NTHMP**
- For outreach and data gathering, built on ShakeOut model
- First site created in 2014 for California
- **Expanded globally in 2015 by request of NWS** (addition of Caribe Wave exercise participants)
- 400,000 participants in 2016
- **More than 600,000 participants in 2017**

2017 Registration Totals

California

- More than 138,000
- >50% increase from 2016

California	101995
<u>North Coast</u>	1924
<u>Shasta Cascade</u>	10
<u>Bay Area</u>	2309
<u>Delta Sierra</u>	125
<u>Inyo-Mono</u>	0
<u>Central Valley South</u>	3
<u>Central Coast</u>	60575
<u>Southern California Coast</u>	11592
<u>Inland Southern California</u>	4
<u>San Diego</u>	25453
<u>Other Areas</u>	0

Caribbean (Caribe Wave)

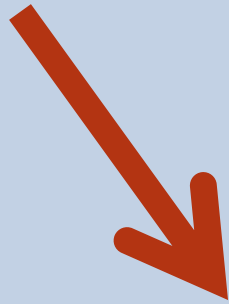
- More than 470,000
- >40% increase from 2016

<u>Individuals/Families</u>	963
<u>Childcare and Pre-Schools</u>	4,505
<u>K-12 Schools and Districts</u>	127,696
<u>Colleges and Universities</u>	42,656
<u>Local Government</u>	49,084
<u>State Government</u>	47,449
<u>Federal Government (Including Military)</u>	75,782
<u>Tribes</u>	0
<u>Businesses</u>	1,399
<u>Hotels and Other Lodgings</u>	356
<u>Healthcare</u>	4,614
<u>Senior Facilities/Communities</u>	170
<u>Disability/AFN Organizations</u>	306
<u>Non-Profit Organizations</u>	1,706
<u>Neighborhood Groups</u>	53
<u>Preparedness Organizations</u>	25,085
<u>Faith-based Organizations</u>	14,060
<u>Museums, Libraries, Parks, etc.</u>	20
<u>Volunteer/Service Clubs</u>	601
<u>Youth Organizations</u>	0
<u>Animal Shelter/Service Providers</u>	0
<u>Agriculture/Livestock</u>	50
<u>Volunteer Radio Groups</u>	343
<u>Science/Engineering Organizations</u>	292
<u>Media Organizations</u>	30
<u>Other</u>	60,067

2018 Registration Totals

California (March 26 – 30)

- More than 73,000 and counting



Caribbean (March 11 – 17)

- More than 94,000 and counting
- “Caribe Wave” exercise March 15



**How will YOU, as an ECA associate,
inspire people to join
Tsunami Preparedness Week!?**

TsunamiZone Mission and Goals

Everyone, everywhere should know how to protect themselves during tsunamis

Goals:

- Encourage people worldwide to practice tsunami safety
 - Register at www.TsunamiZone.org
- Shift the culture about tsunamis and preparedness
 - Inspire discussions about being prepared to survive and recover
- Increase tsunami readiness at all levels
 - Whole Community: family, community, school, business, government...

Based on Social Science Research

Research by Dennis Mileti, Linda Bourque, and others

People Get Motivated to Prepare When:



- **They see and hear consistent information about what to do frequently, in many forms, and from many sources**
- **They see others like themselves getting prepared**
- **They talk about preparedness with people they know**
- **They learn potential consequences, and how to avoid them**

ShakeOut and TsunamiZone put these findings into practice

TsunamiZone.org

Home | TsunamiZone Regions | Other Languages | Contact Us | Search | Login

The **TsunamiZone** | California Tsunami Preparedness Week **March 26-30, 2018**

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

WELCOME TO THE TSUNAMIZONE!

[ESPAÑOL](#) | [FRANÇAIS](#)

Everyone, everywhere should know how to be prepared for tsunamis and what to do to be safe. This is true for people who live or work near the ocean, but also for anyone who may visit someday. Are you in the Zone?

TsunamiZone.org provides suggestions and resources for your family or organization to "know your zone" and to learn how to be safe.

Be counted among people and organizations worldwide by registering your 2018 tsunami preparedness activities!

2016 OFFICIAL ACTIVITIES

March 11-17
Puerto Rico, U.S. Virgin Islands
[CARIBE WAVE 2016](#) (March 15)

March 25-30
Alaska

March 26-30
California

April
Hawaii & Washington

April 1-7
Guam

September 24-30
American Samoa

October
Oregon & Washington

November 5
World Tsunami Awareness Day

Over 160,000 participants registered

PARTICIPATE AND SHARE

How to Participate
Information for individuals, schools and many types of organizations

Tsunami Resources
Manuals, posters, & much more!

Who is Participating?
Lists by county, area, & category

Share Your Activities
Your photos, videos, and stories of tsunami preparedness work

CHECK THE STATS

As more people and organizations register, these totals will grow larger. Please encourage others to register tsunami preparedness activities!

[Global Total for 2018:](#) **Over 160,000**

[Global Total for 2017:](#) **Over 820,000**

TSUNAMI TALK

The TsunamiZone
712 likes

Like Page

Be the first of your friends to like this

- **Know Your Zone:** Maps for all coastal areas to know if you are in a tsunami inundation zone
- **Tsunami Preparedness Day/Week/Month:** Register your activities to be counted
- **Event Calendar:** Learn about drills, presentations, and other events near you
- **Resources:** Movies, manuals, posters, etc.

TsunamiZone.org Communications



The TsunamiZone
Published by Jason E. Ballmann (T) · March 3 at 3:01pm · 🌐

Flood insurance is the only type of insurance that covers damage from a tsunami. Know your zone: www.FloodSmart.gov #TsunamiPrep

THE COST OF FLOOD INSURANCE IS A DROP IN THE BUCKET COMPARED TO THE COST OF FLOOD DAMAGE

\$700/YEAR AVERAGE FLOOD INSURANCE POLICY

\$39,000 AVERAGE FLOOD INSURANCE CLAIM

ins! [California's Tsunami Preparedness](#) 7 - 31. The Golden State can experience a ne. Would you know what to do? Last year, ents of California improved their level of ring the last week of March. How many i this year? What will you do differently? ow to confirm your participation this year by ther you are encouraging others on social preared or joining a Tsunami Walk drill, [ount](#).

Enter Your Participation Now

The TsunamiZone
@thetsunamizone

TWEETS	FOLLOWING	FOLLOWERS	LIKES
639	125	568	489

Tweets Tweets & replies Media

The TsunamiZone @thetsunamizone · 26m
Congratulations to the more than 485,000 people who participated in Caribe Wave 2017 on Tuesday! #TsunamiPrep | TsunamiZone.org/caribewave



The TsunamiZone @thetsunamizone · Mar 21
Personnel from @SF_emergency informing Marina Middle School students of how to stay safe through earthquakes and tsunamis! #TsunamiPrep

A photograph showing emergency personnel in blue shirts interacting with students at a school event. One person is holding a blue bag, and another is holding a box of orange items.

- Email

- Newsletters (HTML-styled marketing emails, highlighting resources and events)
- Transactional (For account-related matters, but also recruitment)

- Social Media



- Phone

- SCEC / ECA provide general customer service

Tsunami Evacuation Walks – SF and LBC



- Registered at TsunamiZone.org
- Events listed at TsunamiZone.org/calendar
- Coordination with local and state government for representation at event



City of Long Beach Events

JOIN US!

March 8th, 7:00 PM Aquarium of the Pacific. Panel including Rick Wilson (CGS), Kevin Miller (Cal OES), and Reggie Harrison (LBC DPEC).

March 17th, 10:00 AM Field Office of Councilwoman Suzie Price, walk to Recreation Park Community Center, Various presentations by Cal OES, SCEC, and elected/appointed officials along the way

**How will YOU, as an ECA associate,
inspire people to join
Tsunami Preparedness Week!?**

Benefits of Registering



- Be **counted** as a participant on the TsunamiZone website
- Be **updated** with news and safety tips
- Be **listed** with other participants
- Be an **example** that motivates others
- Have **peace of mind** that you have taken action and helped others
- Be better prepared to survive and recover!

Resources

TSUNAMIZONE RESOURCES

The materials on this page are available to you or your organization to support your participation in tsunami preparedness activities and to promote awareness and preparedness.

TsunamiZone Graphics

You can use any of TsunamiZone's [posters, flyers, banners and more](#) to encourage participation in your tsunami preparedness activities!



Tsunami Walk Materials

You can use [these materials](#) to learn how to organize a Tsunami Walk in your community, and to help you spread the word.



Planning Documents and other Educational Materials

Tsunami Preparedness

[Social Media Messaging](#), NOAA/NWS
[Tsunami Safety Website](#), NOAA/NWS
[Tsunami Awareness and Safety Fact Sheet](#), NTHMP
[Be Informed: Tsunamis](#), Ready.gov
[NOAA Tsunami Program](#), NOAA
[National Tsunami Hazard Mitigation Program](#)
[ShakeOut Tsunami Drill](#) (PDF)
[Tsunami Safety e-Booklet](#)
[Template for Maritime Tsunami Preparedness Activities](#)
[Health Effects](#), CDC
[Surviving a Tsunami: Lessons from Chile, Hawaii, and Japan](#), ITIC/IOC
[Caribbean Tsunami Warning Program](#), NOAA
[International Tsunami Information Center](#), NOAA

State Resources:

California

[MyHazards from Cal OES](#) (click "Tsunami Risk" at top)
[Tsunami Inundation Maps](#)
[USGS SAFRR Tsunami Scenario](#)
[CGS Tsunami Program](#)
[Cal OES Tsunami Brochure](#) (PDF)
[California Geological Survey Tsunami Information](#)

Tsunami Messages

[Tsunami Messages from U.S. Tsunami Warning Centers](#), NOAA

Tsunami Science

[Life of a Tsunami](#), USGS
[Tsunamis: Frequently Asked Questions](#), NWS
[Tsunami Science and Preparedness](#), Cal OES
[Recovering Hope: A Piece of Tsunami Debris Brings Two Cities Together](#)

Tsunami Safety Graphics

What To Do During a Tsunami:

(Click for larger versions)



English
[PNG](#) | [PDF](#)



Español
[PNG](#) | [PDF](#)



French
[PNG](#) | [PDF](#)



Chinese
[PNG](#) | [PDF](#)



Korean
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Hmong
[PNG](#) | [PDF](#)



Samoan
[PNG](#) | [PDF](#)



Greek
[PNG](#) | [PDF](#)



Japanese
[PNG](#) | [PDF](#)




Portuguese
[PNG](#) | [PDF](#)



Turkish
[PNG](#) | [PDF](#)

Register and Spread the Word

- Register your Tsunami activities at TsunamiZone.org.
- Join the discussion:
 - [Facebook.com/thetsunamizone](https://www.facebook.com/thetsunamizone)
 - [Twitter.com/thetsunamizone](https://twitter.com/thetsunamizone)
 - [YouTube.com/tsunamizoneorg](https://www.youtube.com/tsunamizoneorg)
- Download and distribute Tsunami resources: drill manuals, flyers, posters, videos, and much more.



The TsunamiZone

Register Your Tsunami Preparedness Activities at TsunamiZone.org

Welcome to the TsunamiZone!

Everyone, everywhere should know how to be prepared for tsunamis and what to do to be safe. This is true for people who live or work near the ocean, but also for anyone who may visit someday. Are you in the Zone?

TsunamiZone.org provides suggestions and resources for your family or organization to "know your zone" and to learn how to be safe.

You are invited to participate in tsunami educational activities and drills that take place throughout the year. Be counted among people and organizations worldwide by registering your tsunami preparedness activities for this year!

Here are suggestions for what you, your organization, and your community can do to learn more and be better prepared:

- Attend a publicly organized tsunami walk drill
- Organize your own tsunami walk drill
- Participate in a boat evacuation drill
- Attend a lecture at a museum or aquarium
- Put together a preparedness kit
- Make a family plan
- Establish an out of town contact
- Participate in a work-related tsunami exercise
- Attend a commemorative event
- Retweet tsunami preparedness info
- Participate in a school evacuation drill
- Watch a tsunami preparedness video
- Print out a map of your evacuation zone

As a registered TsunamiZone Participant you will:

- Learn what you can do to get prepared
- Receive TsunamiZone news and preparedness tips
- Be counted as a participant on the TsunamiZone website!
- Set an example that motivates others to participate and prepare


How To Participate

Register at TsunamiZone.org/register to be counted with other participants, be listed on the website (optional), be an example to others, and to get e-mail updates.


Find public events you can attend at TsunamiZone.org/calendar (if you are an event organizer, add your own!)

Visit TsunamiZone.org/howtoparticipate to learn how to be better prepared to survive and recover quickly when a tsunami occurs!


TsunamiZone.org/resources has planning documents, posters, graphics, and other materials to support your activities.



DROP! COVER! HOLD ON!
Protect Yourself During Earthquakes




GO TO HIGH GROUND OR INLAND!
The Shaking is Your Tsunami Warning



STAY THERE!
Tsunami Waves May Arrive for Hours

© 2015



Thank You!

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