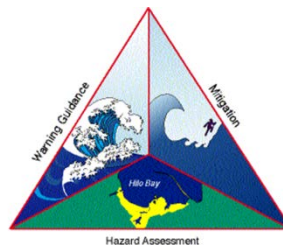


Tsunami Education and Outreach Plan Project Update

Christa Rabenold
National Weather Service
Tsunami Service Program
(Syneren Technologies)

2017 NTHMP MES Summer Meeting

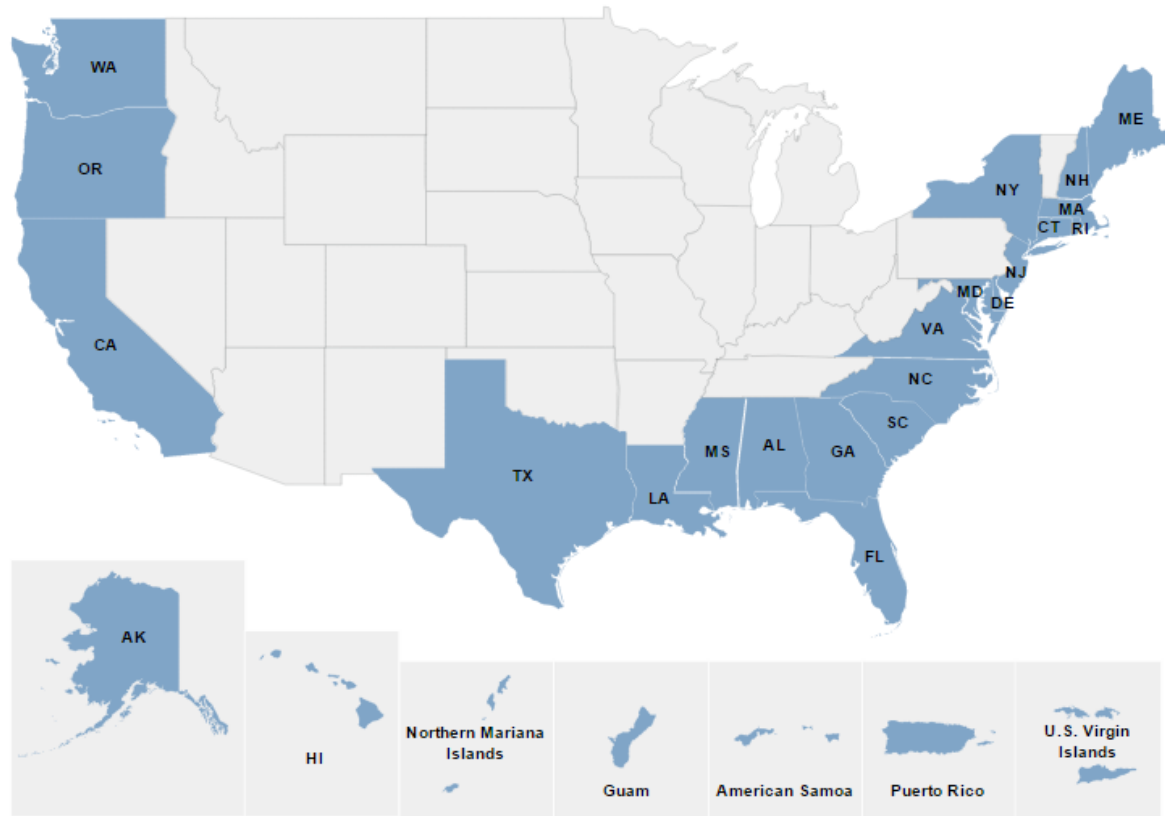


2014 Projects—Updated

Tsunami Maps

In order to understand the potential for tsunami impacts on U.S. coastlines and help communities plan for the protection of life and property, NTHMP states and territories produce maps for their coastlines that identify tsunami inundation and evacuation areas. These maps are based largely on guidance produced collaboratively by members of the NTHMP to ensure consistent and accurate tsunami mapping of the Nation's coastline.

Click on individual states and territories to access popups with map links ([text links](#) are below).



Create online
compilation of
links to tsunami
evacuation and
inundation maps

Send updates to:
christa.rabenold@noaa.gov

<http://nws.weather.gov/nthmp/maps.html>

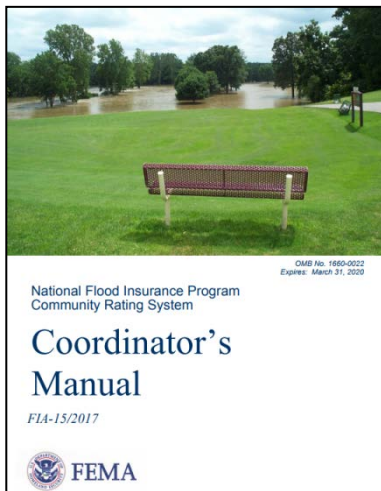
2014 Projects—Ongoing

- Provide national-level support for ~~2015 National~~ Tsunami Preparedness ~~Week~~ Campaigns
- Support development of the TsunamiZone as vehicle for tsunami preparedness ~~week~~—activities *and information*
 - California and Caribbean
 - Other interested states/territories
 - Videos/graphics/templates
 - World Tsunami Awareness Day?
 - Today in Tsunami History?
(see project 14-17)



2014 Projects—Underway/Next

- Coordinate updates for tsunami pages on NWS JetStream Online Weather School



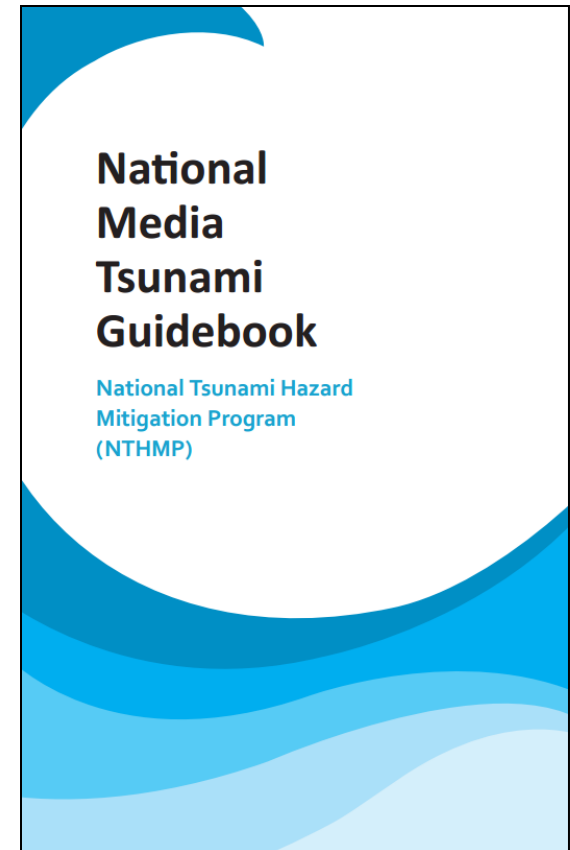
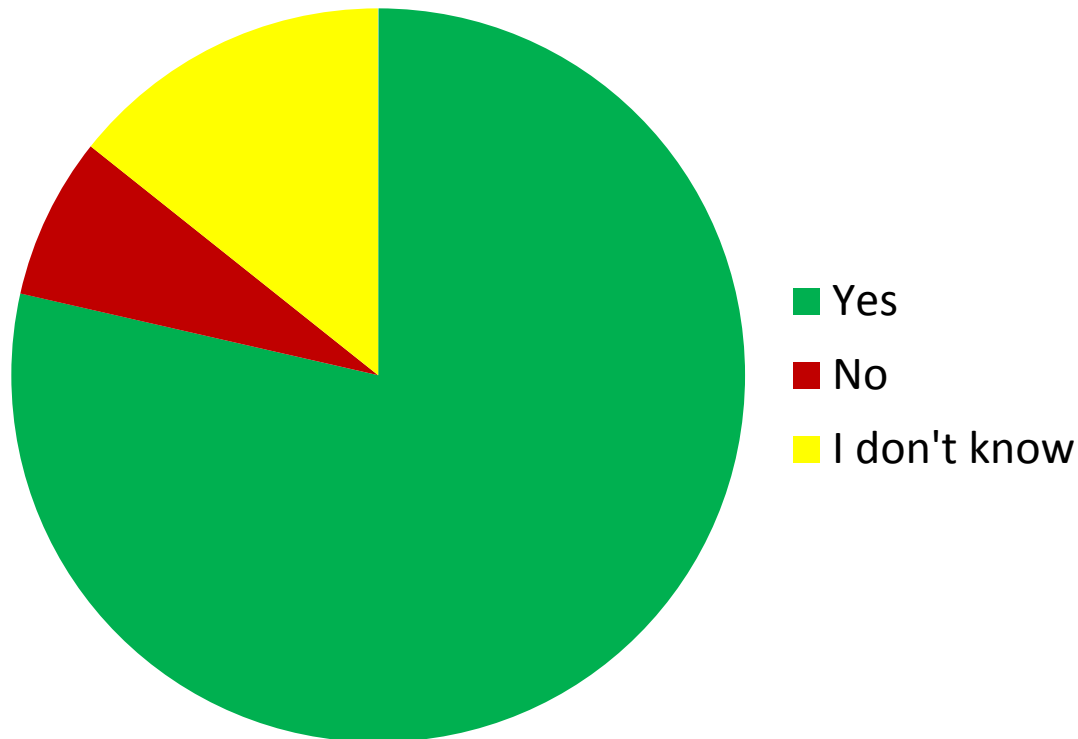
- Create materials that describe how FEMA's Community Rating System can enhance tsunami mitigation and support efforts to achieve TsunamiReady recognition

— Reviewers?

- Update Compendium of Tsunami Education Resources

2014 Projects—Underway/Next

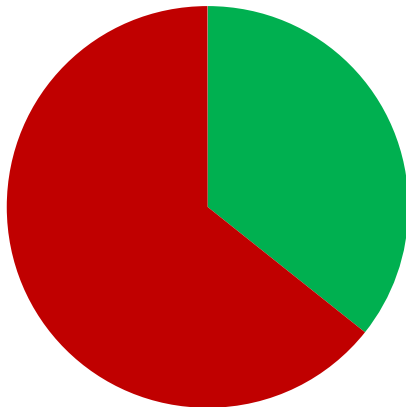
- Update NTHMP Media Guide
 - Do we still need a national media tsunami guidebook?



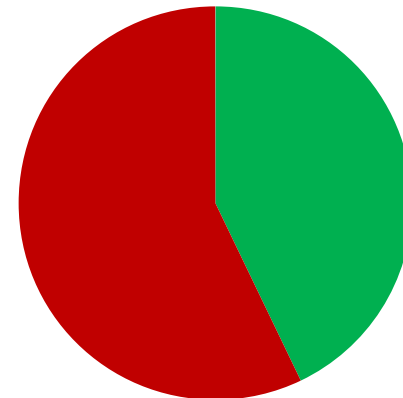
National Media Tsunami Guidebook Survey

- 14 Responses
 - State/Territory: 9 (8 of 12 represented)
 - Federal: 5 (3 of 4 represented)
- 4 Reported state/territorial media guidebooks

Used Guidebook



Referred Someone to
Guidebook



■ Yes
■ No



National Media Tsunami Guidebook Next Steps

- Not useful tool for national media (i.e., broadcasters)—
NWS Public Affairs
- Who is the audience?
 - Media
 - Public Information Officers
 - NTHMP Partners
 - Communities
 - Public (Tourists, Schools, Churches)
- Next Steps


National Media Tsunami Guidebook—Volunteers

- Junior Aitui
- Dan Belanger
- Jacinta Brown
- Gerald Deleon Guerrero
- Marie Eblé
- Victor Huerfano
- Kevin Miller
- Cindi Preller
- Kevin Richards
- Chris Springer
- Christa von Hillebrandt

- Provide content for NWS Tsunami Safety website
- Create expanded NOAA Tsunami Program fact sheet
- Provide direction and content for Tsunami.gov non-operational web pages
- Coordinate updates of COMET tsunami modules
- Coordinate updates for tsunami pages on NWS JetStream Online Weather School
- Create NTHMP fact sheet
- **Develop evacuation modeling guidance**
- Create hazard assessment summary/fact sheet to support national-level “know your hazard” outreach
- Provide national-level support for Tsunami Preparedness Campaigns
- Support development of the TsunamiZone as vehicle for tsunami preparedness activities and information
- Update Tsunami Awareness and Safety fact sheet
- Create online compilation of links to tsunami evacuation and inundation maps
- Create materials that describe how FEMA’s Community Rating System can enhance tsunami mitigation and support efforts to achieve TsunamiReady recognition
- Update NTHMP Media Guide
- Update Compendium of Tsunami Education Resources and create independent web page
- Create meteotsunami awareness fact sheet
- Develop resource to help commemorate tsunamis as a way to further tsunami awareness and preparedness

Bonus Slide:

Partner Web Resources



National Tsunami Hazard Mitigation Program

– Home – About the Program – Partners – Resources – About Tsunamis

Partner Web Resources

[National Tsunami Hazard Mitigation Program Library collection](#) (part of the Washington Geology Library catalog)

Table of Contents	Linked Resources
Education and Outreach <ul style="list-style-type: none">AlaskaCaliforniaEast CoastFEMAGuamGulf CoastHawaiiITICNOAANTHMPOregonPuerto RicoUSGSU.S. Virgin IslandsWashington	Education and Outreach: Alaska <ul style="list-style-type: none">Alaska Governor Tsunami Public Service Announcement (video)Alaska Tsunami Education ProgramAre you Prepared for the Next Big Earthquake in Alaska? (2004)Seismic Network and Tsunami Information (fact sheets)<ul style="list-style-type: none">Earthquake Characteristics and Finite Fault Processes: Diagnostics for Tsunamigenic PotentialSeismic Networks in AlaskaShort-period vs. Broad-band Seismograph Stations in AlaskaTsunami Inundation Mapping for Alaska CommunitiesWhat is a Tsunami? Large Poster Small PosterTsunami Animations<ul style="list-style-type: none">Generation of Tsunami by a Subduction Zone EarthquakePropagation of Tsunami in Deep OceanTsunami Waves Inundating a Coastal TownUnderwater Slide Generating a Tsunami Wave
<ul style="list-style-type: none">Guidance, Plans, and PolicyMapsMedia ResourcesResearch and ReportsTsunami Events	Education and Outreach: California <ul style="list-style-type: none">California Tsunami Hazards, Preparedness, Education, & ResourcesEarthquake, Tsunami & Volcano ProgramsFAQ About Tsunamis

http://nws.weather.gov/nthmp/NTHMP_Web_Resources.html

Ongoing: Review and send updates (additions, deletions, changes) to:

christa.rabenold@noaa.gov

Thank You for Your Time!

Christa Rabenold

301-427-9343

christa.rabenold@noaa.gov

<http://nws.weather.gov/nthmp/documents/2014edplan.pdf>