



Hawaii Hazards Awareness & Resilience Program

Produced by
Hawaii State Civil Defense



HAWAII HAZARDS AWARENESS & RESILIENCE PROGRAM:

GOAL: To enhance community resilience to multiple hazards through a facilitated education and outreach program that promotes hazard understanding and awareness, and offers tools and information resources to guide mitigation, preparedness, response and recovery.



PERSONAL PREPAREDNESS PLANNING

Module 3: Personal Preparedness Planning

Contents

- Preparedness Planning Steps
 - Understand the Hazards
 - Make a Family Emergency Plan
 - Prepare a Disaster Supply Kit




Module 3: Personal Preparedness Planning

PREPAREDNESS PLANNING STEPS

Preparedness Planning Steps

1. Understand the hazards
 - ✓ Learn about the hazards and their impacts.
 - ✓ Find out if your home/work/school is in a hazard evacuation zone.
2. Make a family emergency plan
 - ✓ Training (CPR, utility shut-off, etc.)
 - ✓ Contact information; communications
3. Prepare a disaster supply kit (for at least 7 days)
 - ✓ Food, water, clothing, other supplies
 - ✓ Remember your pets!
4. Practice your plan!



Module 3: Personal Preparedness Planning

UNDERSTAND THE HAZARDS

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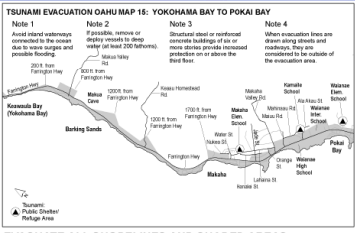
Understand the Hazards

1. Learn about the hazards and their impacts.
 - ✓ Explore **Module 1**.
2. Is your home, work, school, (or other places where you spend significant time) in a hazard zone or evacuation zone?
 - ✓ Explore online mapping applications.
 - ✓ Consult your telephone book (tsunami evacuation zones).
 - ✓ Ask your local civil defense agency or emergency management office.

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Tsunami Evacuation Zone Maps

Consult the Disaster Preparedness Guide in your telephone book for maps of your area:



TSUNAMI EVACUATION OAHU MAP 15: YOKOHAMA BAY TO POKAI BAY

Note 1: Assist stand structures connected to the ocean due to wave surge and possible flooding.

Note 2: If possible, remove or destroy vessels to deep water if not (200 feet).

Note 3: Structural steel or reinforced concrete buildings of six or more stories provide increased protection on or above the third floor.

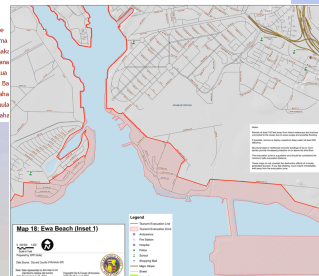
Note 4: When evacuation lines are drawn along streets and roadsides they are considered to be outside of the evacuation area.

EVACUATE ALL SHORELINES AND SHADED AREAS (If outside the tsunami evacuation areas, avoid non-essential travel)

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Tsunami Evacuation Zone Maps

Oahu
The Oahu tsunami evacuation zone maps were updated in 2010. Visit The City and County of Honolulu Department of Emergency Management site for more information.



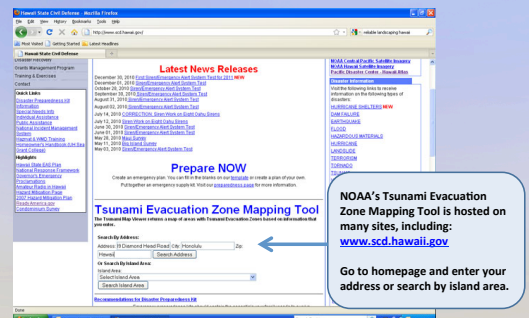
Map 1: Waikiki
Map 2: Waikiki - Waipae
Map 3: Waipae - Hanalei
Map 4: Hanalei Bay - Hale
Map 5: Halepa - Waimea
Map 6: Waianai - Kailua
Map 7: Kailua - Kaneohe Pt.
Map 8: Kaneohe Bay - Kala
Map 9: Kalaheo Bay - Hahaione
Map 10: Hahaione - Makena Pt.

Check your local Civil Defense Agency or Department of Emergency Management Office website for more information.

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Online Mapping Tool

Are You in the Zone?



NOAA's Tsunami Evacuation Zone Mapping Tool is hosted on many sites, including: www.scd.hawaii.gov

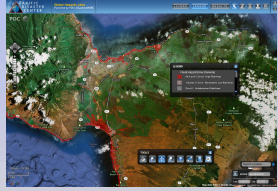
Go to homepage and enter your address or search by island area.

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Online Mapping Tool


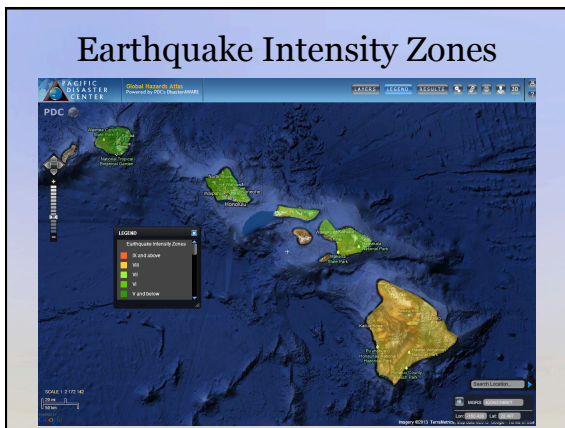
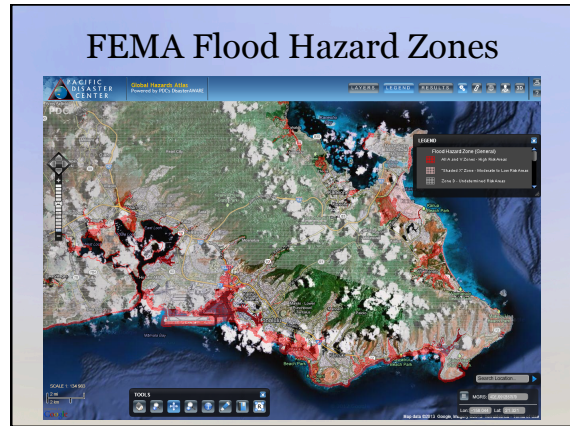
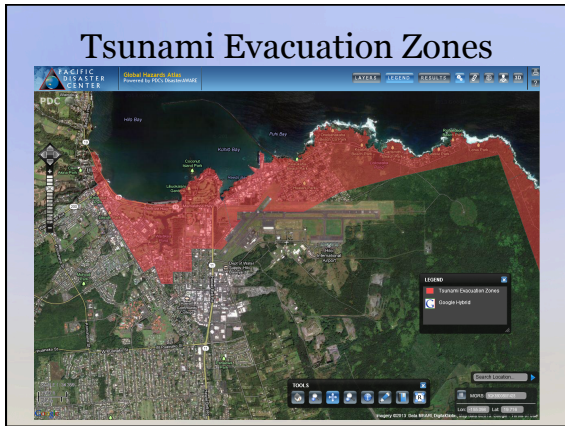
Are You in the Zone?

- Tsunami evacuation zones
- FEMA flood zones
- Earthquake intensity zones
- Storm intensity zones




Online web application: <http://www.pdc.org/atlas>

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Demonstration

PDC's Global Hazards Atlas: <http://www.pdc.org/atlas>



Learning Check

1. Can you name the three Preparedness Planning Steps?
2. How can you find out if you live, work or go to school in a hazard zone?

Module 3: Personal Preparedness Planning

MAKE A FAMILY EMERGENCY PLAN

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Your Family Emergency Plan

- Create a family emergency plan that includes:
 - Addresses of emergency meeting places that are 1) outside your home (for sudden emergencies), and 2) outside your neighborhood (in case you cannot return home).
 - Contact information for all family members.
 - Selecting an out-of-state friend as a “check-in-contact” person for everyone to call (it may be easier to call long-distance).
 - Evacuation plan.
 - Household procedures (location of fire extinguisher, utility shut-off valves).
 - How pets will be cared for.

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Your Family Emergency Plan

- Resources for developing a Family Emergency Plan:
 - <http://www.ready.gov/make-a-plan> (FEMA)
 - http://www.redcross.org/www-files/Documents/pdf/Preparedness/checklists/Be_Red_Cross_Ready.pdf (American Red Cross)
 - <http://www.pdc.org/resources/preparedness-info/family-disaster-plan/> (PDC)

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Module 3: Personal Preparedness Planning

PREPARE A DISASTER SUPPLY KIT

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Your Disaster Supply Kit


- Prepare a Disaster Supply Kit that includes:
 - Water (7-day supply of 1-gallon per person, per day).
 - Non-perishable food (7-day supply).
 - First aid supplies (for home, and vehicle).
 - Clothing and footwear (1 complete change per person).
 - Bedding
 - Tools and supplies (radio, flashlight, sanitation items, etc.)
 - Special items (medications, infant formula and supplies, important documents, games, books).
 - Water, food and supplies for your pets.
- Keep items needed during evacuation in an easy-to-carry container (e.g., backpack or duffel bag).

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Your Disaster Supply Kit


- What to Include in your Disaster Supply Kit:
 - <http://www.ready.gov/build-a-kit> (FEMA)
 - http://www.redcross.org/www-files/Documents/pdf/Preparedness/checklists/Be_Red_Cross_Ready.pdf (American Red Cross)
 - <http://www.pdc.org/pdf/preparedness/fds-all.pdf> (FEMA, American Red Cross)
 - <http://www.pdc.org/resources/preparedness-info/disaster-supply-kit/> (Pacific Disaster Center)
 - Disaster Preparedness Guide (see your local telephone book)

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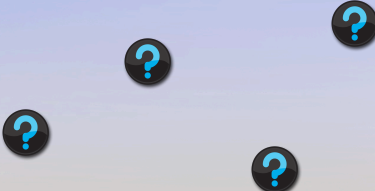


Learning Check

1. Name three things that should be included in your Disaster Supply Kit.
2. Name two important elements of your Family Emergency Plan.
3. When directed to evacuate, what should you bring with you?






Questions?



MAHALO

The Hawaii Hazards Awareness & Resilience Program (HHARP) is the result of a collaborative partnership between Hawaii State Civil Defense and the Pacific Disaster Center.

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