

State	Product	Communities	Comments	url
AK	Report and maps of tsunami inundation	3 areas completed: - Kodiak and vicinity, Homer and Seldovia, Seward	Significant challenge in obtaining recent bathymetric and topographic data of sufficient quality to generate accurate high-resolution DEMs for inundation mapping	http://www.dggs.dnr.state.ak.us/pubs/
CA	Report and maps of tsunami inundation	Inundation maps (131) for emergency response covering almost all at risk, populated areas within California (+100 cities/towns; 15 coastal and 5 interior bay area counties) completed at 90-m grid resolution, enhanced by 3- to 10-m DEMs onshore	Inundation maps for several remaining communities are planned. Evaluation of 10-m DEM modeling will determine if another generation of maps are needed. Additional work will include evaluation and possible creation of tsunami hazard maps for land-use planning.	http://www.consrv.ca.gov/cgs/geologic_hazards/Tsunami/Pages/About_Tsunamis.aspx
HI	Report and maps of tsunami inundation	Evacuation maps from 1-D modeling for State completed; Updating 28 communities with 2-D modeling; Oahu modeling/inundation mapping complete and Hawaii in progress; expected completion Dec 2009	Initial 725 of 1500 km of coastlines completed with 1-D modeling; Credible worse-case scenarios used; 2D numerical modeling of five major trans-Pacific tsunamis during the last century underway; Validation with historical runup records; Identified 10 locations of the current evacuation maps that may need modification	http://www.scd.state.hi.us/
OR	Report, maps, GIS projects	Detailed hazard maps for 10 communities completed; tsunami evacuation zone maps for 23 communities completed	Distinguish between a tsunami caused by an undersea earthquake near the Oregon coast (LOCAL TSUNAMI) and an undersea earthquake far away from the coast (DISTANT TSUNAMI).	http://www.oregongeology.com/sub/earthquakes/Coastal/Tsubrochures.htm
Puerto Rico	Report and maps of tsunami inundation	Puerto Rico inundation maps completed; US VI pending		

WA	Report and maps of tsunami inundation	
U.S. East Coast	Working on inventory of products and methods	Recent appointment, no established tsunami mapping practice common to all region; no combined inventory available yet.
Gulf of Mexico	Working on inventory of products and methods	Recent appointment, no established tsunami mapping practice common to all region; no combined inventory available yet.
