

M 5.7, RAT ISLANDS, ALEUTIAN ISLANDS, ALASKA

Origin Time: Tue 2014-06-24 08:12:31 UTC (20:12:31 local)

Location: 52.25°N 176.46°E Depth: 11 km

Created: 6 weeks, 1 day after earthquake

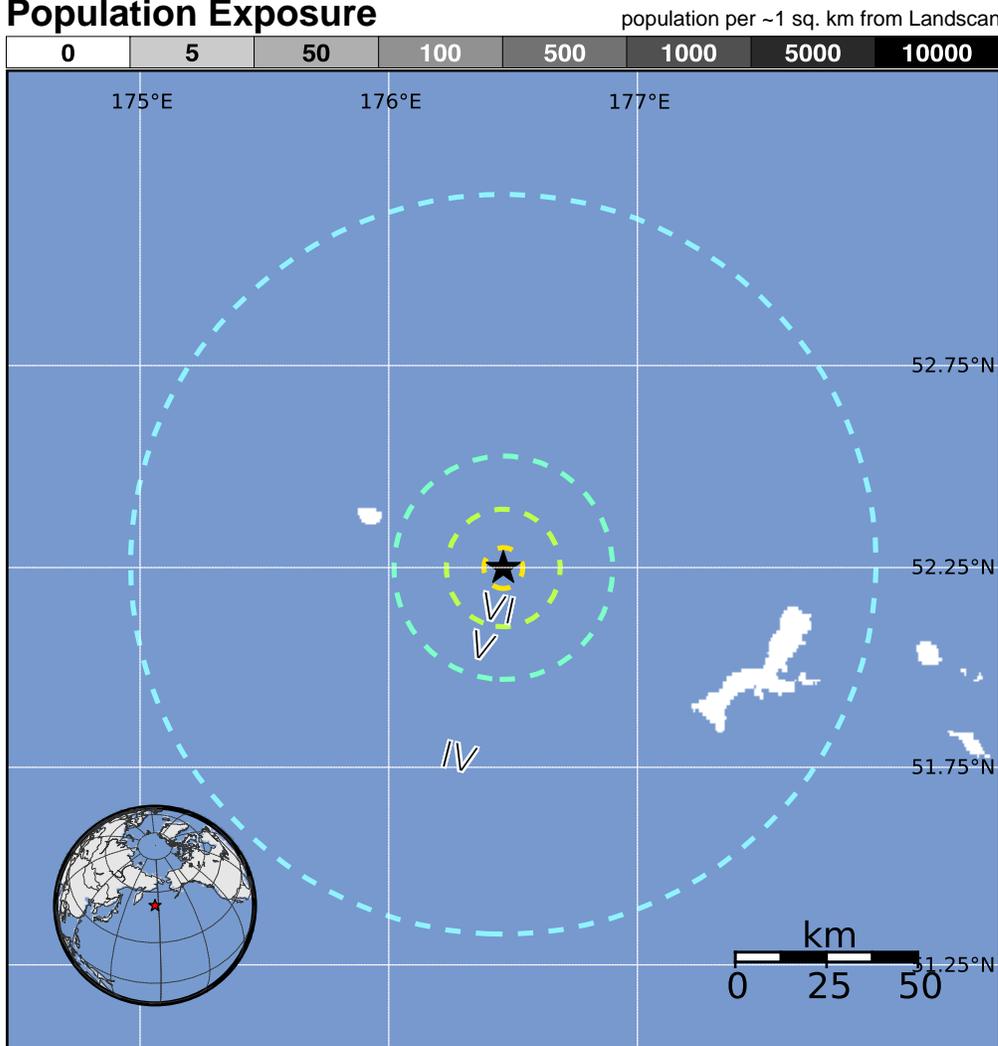


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	--*	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	none	none	none	V. Light	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy
	Vulnerable Structures	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy	V. Heavy

*Estimated exposure only includes population within the map area.

Population Exposure



Structures:

There are likely to be no affected structures in this region.

Historical Earthquakes (with MMI levels):

A magnitude 7.6 earthquake 214 km northwest of this one struck the United States on February 2, 1975 (UTC), with no reported fatalities.

Selected City Exposure

from GeoNames.org

MMI City	Population

bold cities appear on map

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

<http://earthquake.usgs.gov/pager>

Event ID: usc000rkzn