

**M 6.9, FOX ISLANDS, ALEUTIAN ISLANDS, ALASKA**

Origin Time: Mon 2015-07-27 04:49:46 UTC (17:49:46 local)

Location: 52.38°N 169.45°W Depth: 29 km

Created: 2 weeks, 6 days after earthquake

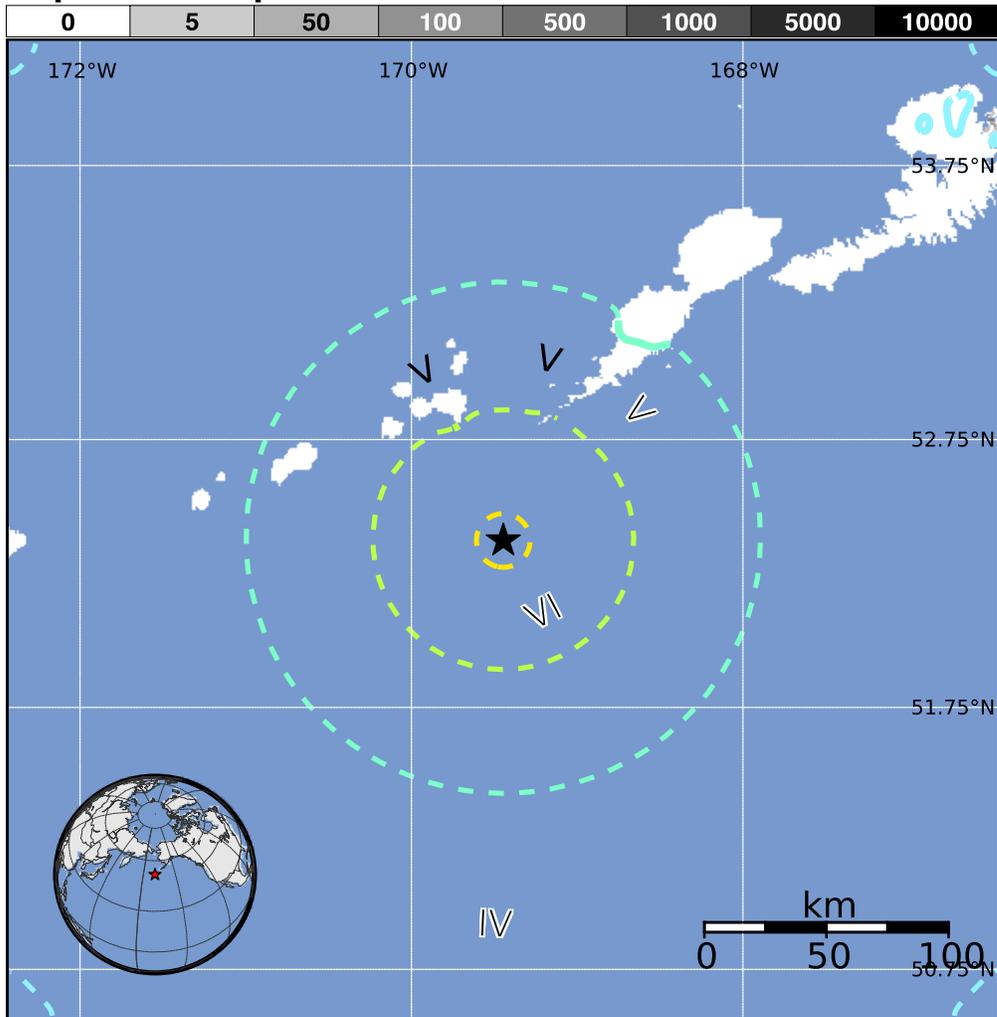


**Estimated Population Exposed to Earthquake Shaking**

ESTIMATED POPULATION EXPOSURE (k = x1000)		- -*	1k*	4k	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:**

Overall, the population in this region resides in structures that are resistant to earthquake shaking, though some vulnerable structures exist.

**Historical Earthquakes (with MMI levels):**

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1975-11-30	167	6.6	V(1k)	0
1987-02-27	200	6.9	VI(2k)	0
1980-03-24	146	6.9	VII(16)	0

**Selected City Exposure**

from GeoNames.org

MMI	City	Population
IV	Dutch Harbor	4k
IV	Unalaska	4k

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.