

# M 5.5, KURIL ISLANDS

Origin Time: Sat 2014-06-07 13:11:35 UTC (23:11:35 local)

Location: 50.68°N 157.07°E Depth: 41 km

Created: 11 weeks, 5 days after earthquake

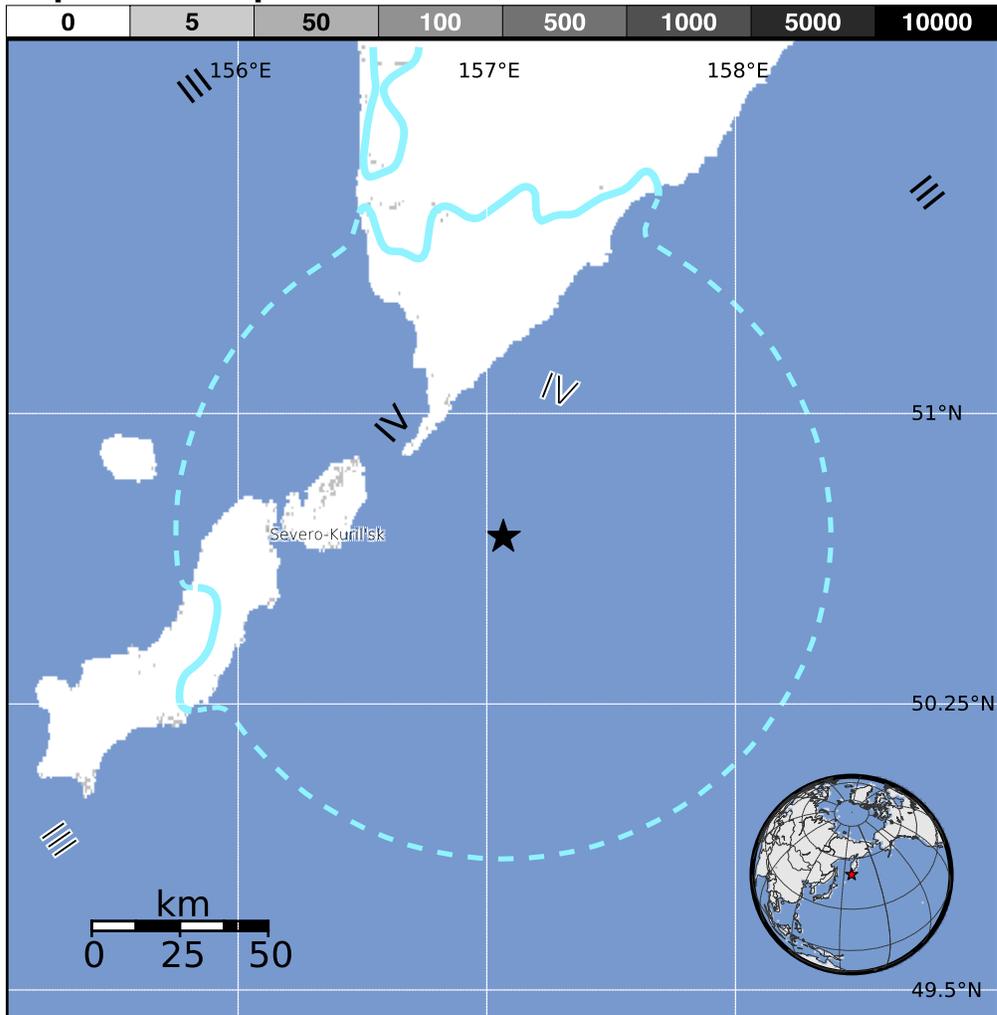


## Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	2k*	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 a mix of vulnerable and earthquake resistant construction.

### Historical Earthquakes (with MMI levels):

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1996-06-21	170	6.7	V(280k)	0
1996-01-01	392	6.6	VIII(157)	0
1973-02-28	43	7.2	VIII(776)	0

## Selected City Exposure

from GeoNames.org

MMI City	Population
<b>IV Severo-Kuril'sk</b>	<b>2k</b>
<b>IV Ozernovskiy</b>	<b>3k</b>

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: usc000rche