

M 4.0, 67.0 miles SSW of Kodiak

Origin Time: Sun 2013-08-18 21:19:26 UTC (11:19:26 local)

Location: 56.84°N 152.82°W Depth: 3 km

PAGER
Version 2

Created: 3 days, 2 hours after earthquake

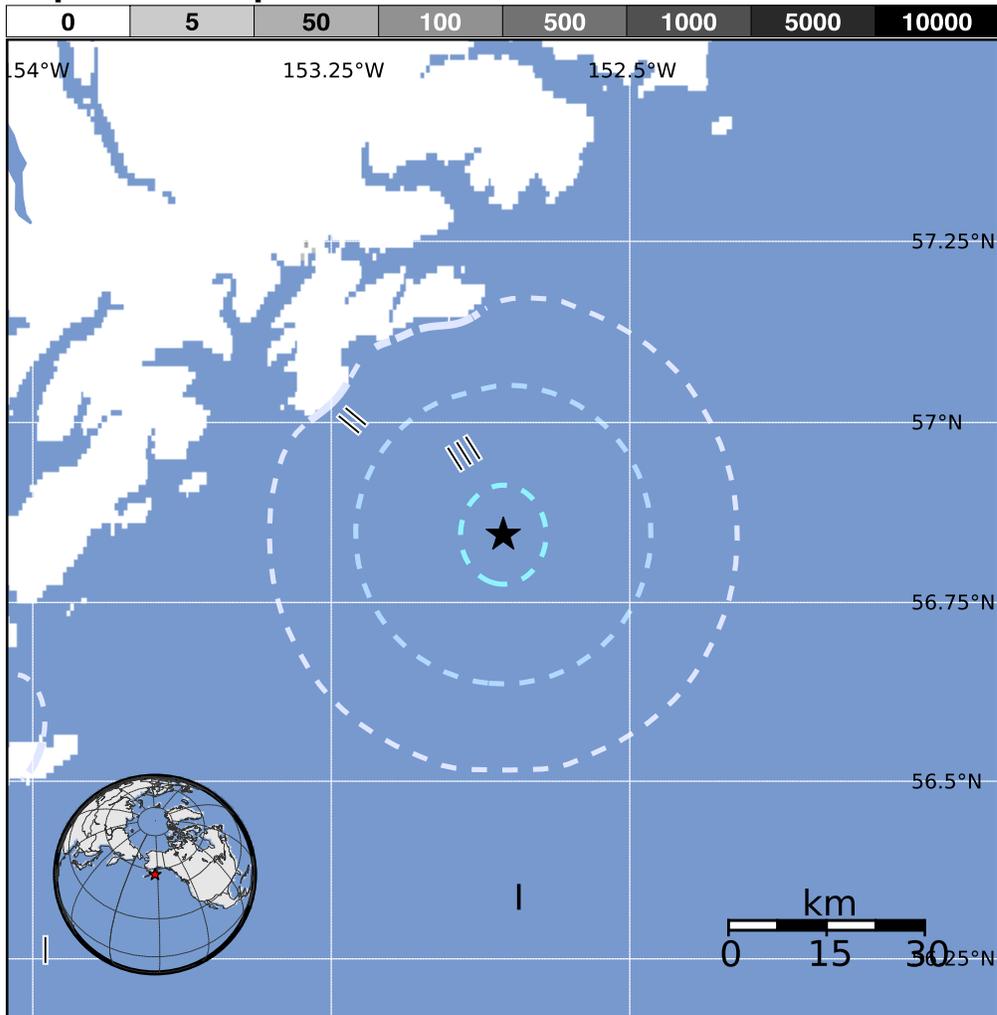


Estimated Population Exposed to Earthquake Shaking

| | | | | | | | | | | |
|-------------------------------------------|-----------------------|----------|--------|-------|----------|----------|----------------|----------------|----------|----------|
| ESTIMATED POPULATION EXPOSURE (k = x1000) | | --* | 0 | 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:

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 |
|------------|------------|------|------------|----------------|
| 1999-12-06 | 114 | 7.0 | VII(331) | 0 |
| 2001-01-10 | 42 | 6.9 | VIII(99) | 0 |

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: ak10785229