

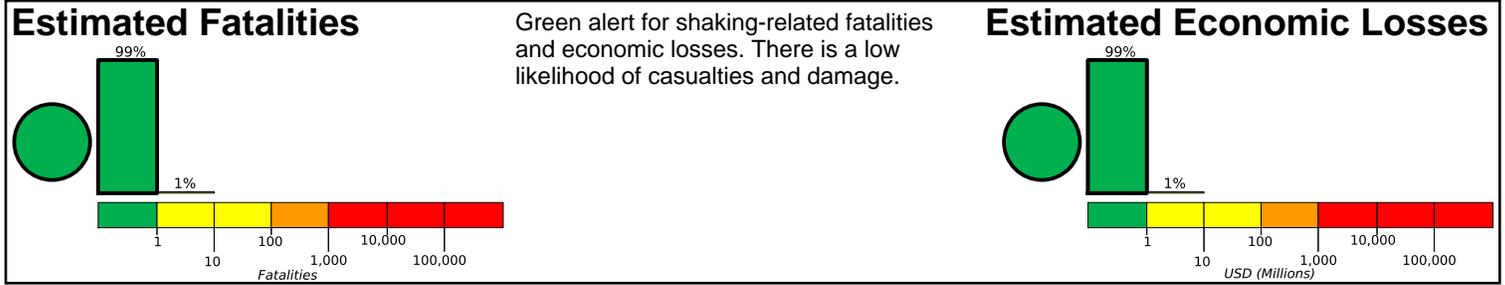
M 5.6, MINAHASA, SULAWESI, INDONESIA

Origin Time: Sun 2015-03-01 03:32:37 UTC (11:32:37 local)

Location: 0.06°N 124.39°E Depth: 92 km

PAGER
Version 1

Created: 3 weeks, 4 days after earthquake

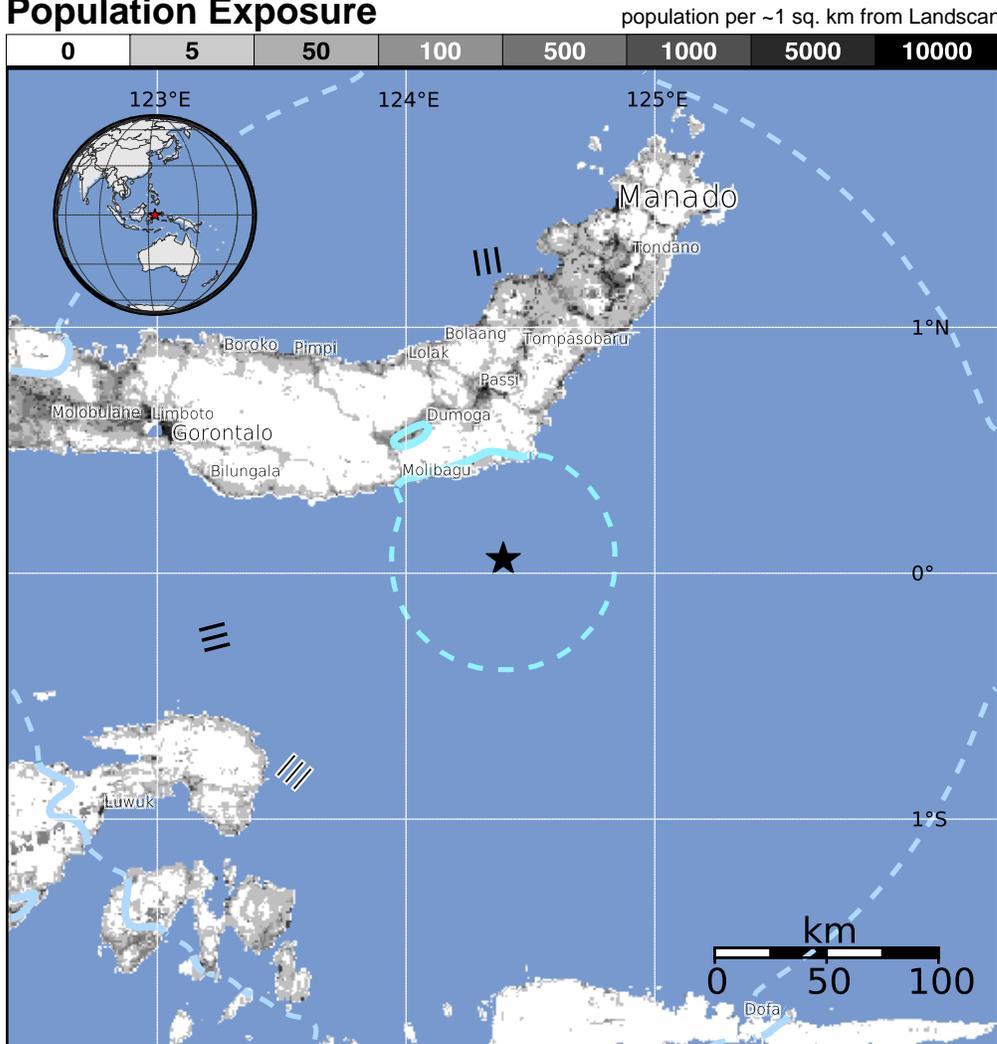


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	3,385k	187k	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 vulnerable to earthquake shaking, though some resistant structures exist.

Historical Earthquakes (with MMI levels):

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1979-05-18	188	6.3	V(3k)	0
2007-01-21	247	7.5	VI(283k)	3
2000-05-04	164	7.5	VIII(17k)	46

Selected City Exposure

from GeoNames.org

MMI	City	Population
IV	Dumoga	< 1k
IV	Lolak	< 1k
IV	Molibagu	< 1k
IV	Poigar	< 1k
III	Kotamobagu	< 1k
III	Bolaang	< 1k
III	Gorontalo	144k
III	Tondano	33k
III	Manado	452k
III	Bitung	137k
III	Luwuk	48k

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: usc000tu4z