

# M 5.5, SULAWESI, INDONESIA

Origin Time: Sat 2014-06-21 21:51:51 UTC (05:51:51 local)

Location: 0.14°S 123.00°E Depth: 115 km

Created: 13 minutes, 8 seconds after earthquake

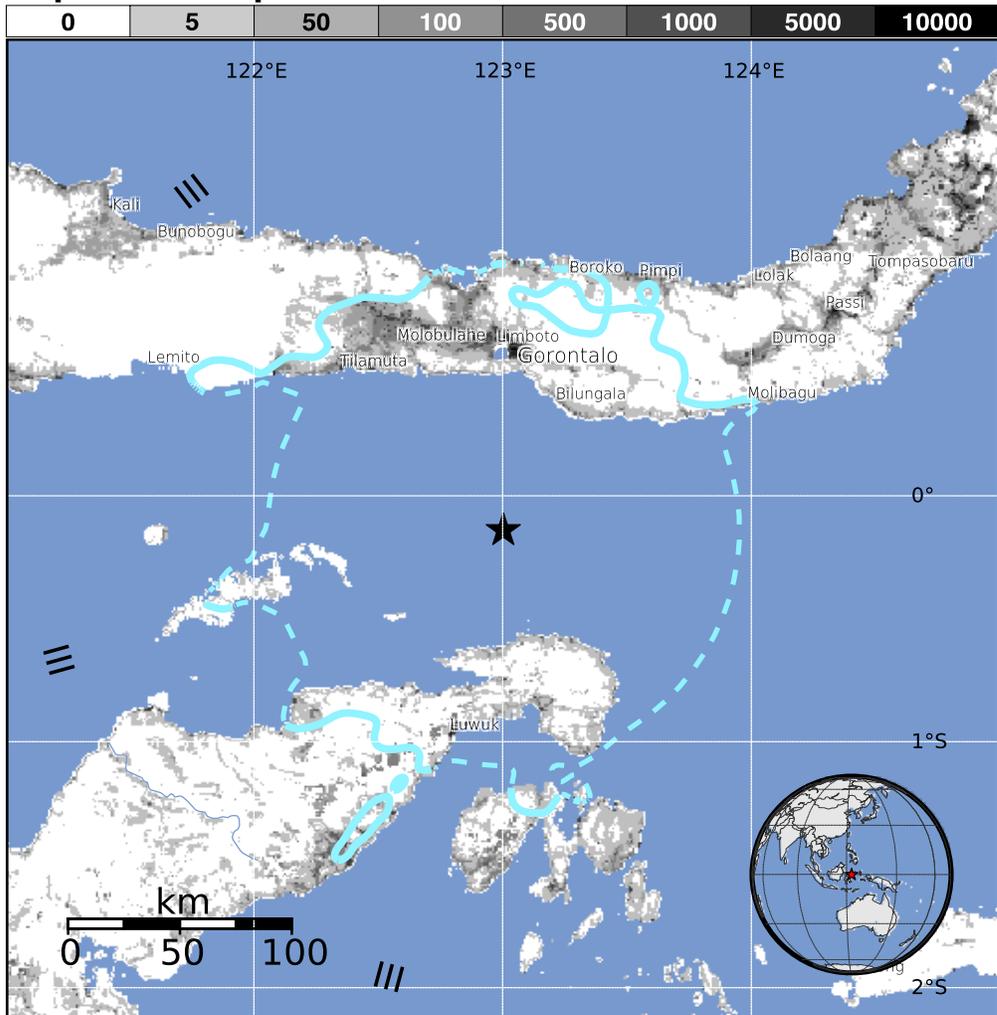


## Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	2,522k*	1,504k	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	342	6.3	V(3k)	0
2007-01-21	396	7.5	VI(283k)	3
2000-05-04	125	7.5	VIII(17k)	46

## Selected City Exposure

from GeoNames.org

MMI	City	Population
IV	Limboto	< 1k
IV	Isimu	< 1k
IV	Bilungala	< 1k
IV	Sidomulyo	< 1k
IV	Boroko	< 1k
IV	Dumoga	< 1k
IV	Gorontalo	144k
IV	Luwuk	48k
III	Tondano	33k
III	Manado	452k
III	Tomohon	28k

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: usc000rjn