

**M 6.2, KEPULAUAN BARAT DAYA, INDONESIA**

Origin Time: Wed 2014-08-06 11:45:22 UTC (20:45:22 local)

Location: 7.27°S 128.04°E Depth: 10 km

Created: 5 weeks, 2 days after earthquake

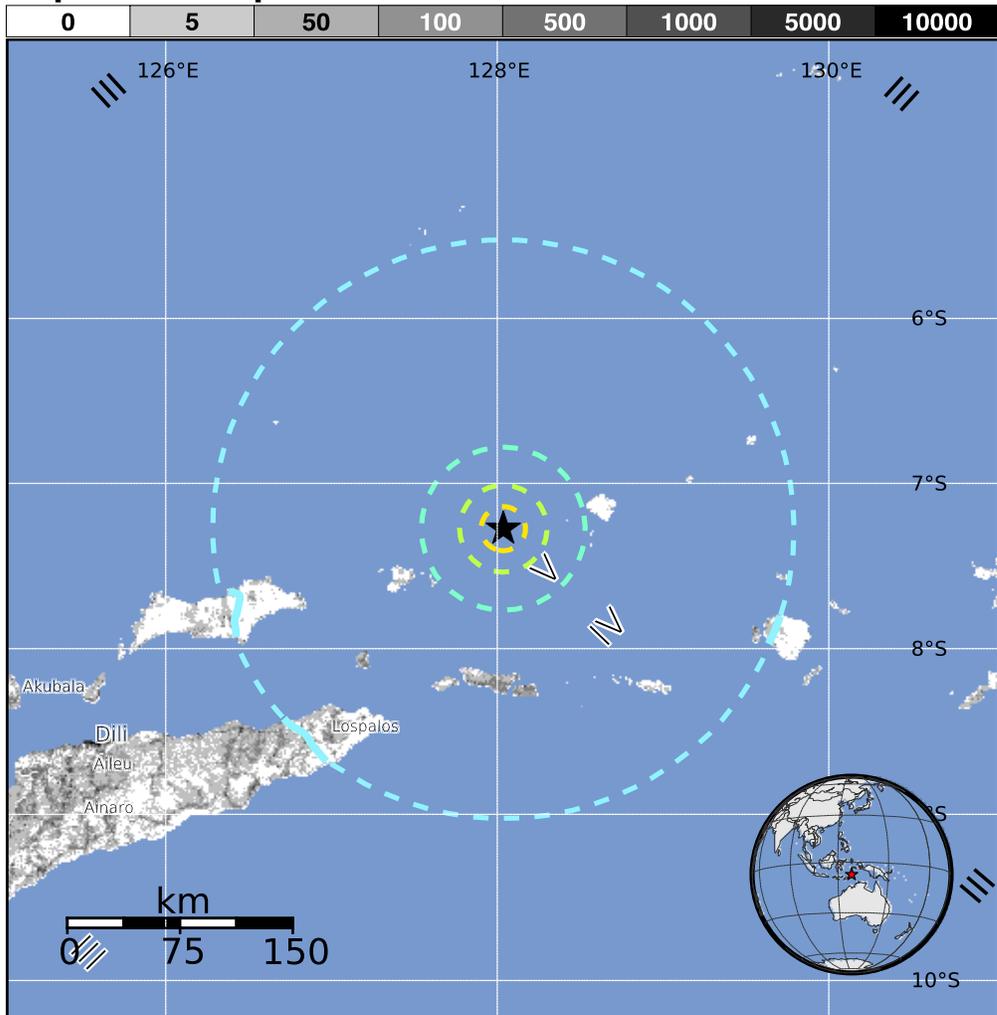


**Estimated Population Exposed to Earthquake Shaking**

ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	1,159k*	169k	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
2007-08-17	265	6.4	V(6k)	0
1977-08-27	315	7.0	VIII(1k)	2
2004-11-11	381	7.5	IX(82k)	34

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

**Selected City Exposure**

from GeoNames.org

MMI City	Population
IV Lospalos	< 1k
III Dili	150k
III Aileu	< 1k
III Akubala	< 1k
III Ainaro	< 1k
III Maritaing	< 1k
III Muyaka	< 1k

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>