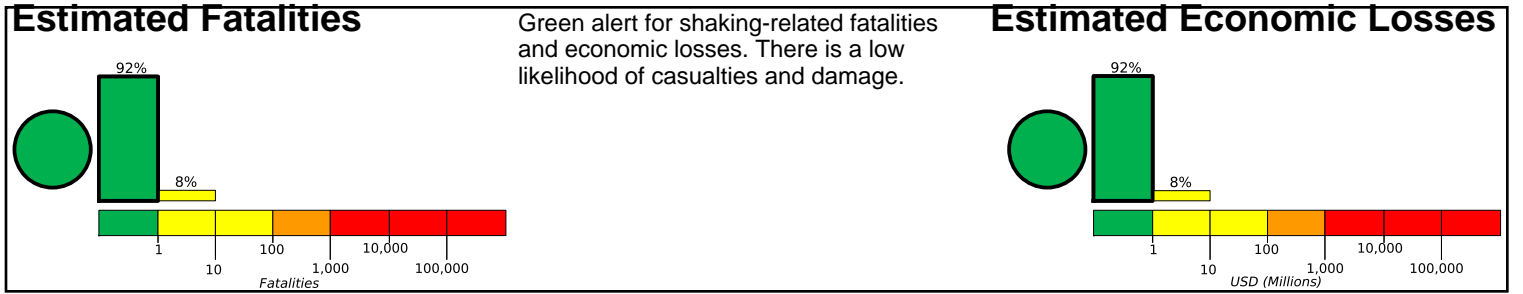


M 6.8, SOUTHERN SUMATRA, INDONESIA

Origin Time: Fri 2010-03-05 16:07:01 UTC (23:07:01 local)

Location: 3.73°S 101.04°E Depth: 26 km

Created: 29 weeks, 0 days after earthquake

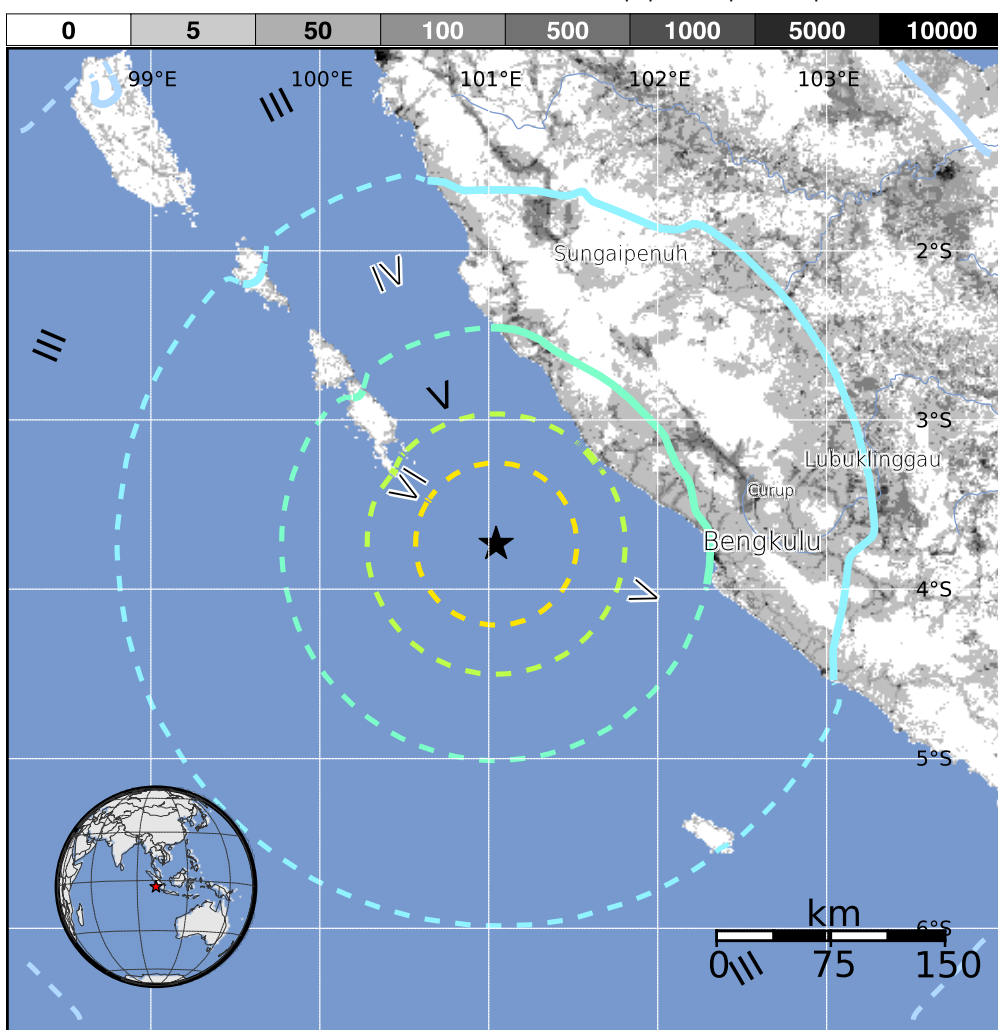


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)	- - *	5,377k*	2,755k	822k	4k	37	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	V. Light	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy
	Vulnerable Structures	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	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
2005-04-10	289	5.7	VI(4k)	0
2000-06-07	135	6.7	VI(443k)	1
2000-06-04	158	7.9	VIII(2k)	103

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	Bengkulu	310k
IV	Curup	46k
III	Sungaipenuh	96k
III	Lubuklinggau	148k
III	Pagaralam	70k
III	Lahat	66k
III	Padang	840k
II	Solok	48k
II	Tanjungagung	53k
II	Jambi	420k
II	Mandahara	56k

bold cities appear on map

(k = x1000)

PAGER content is automatically generated, and does not consider secondary hazards in loss calculations. Limitations of input data, shaking estimates, and loss models may add uncertainty.