

M 6.7, SOUTH OF JAVA, INDONESIA

Origin Time: Thu 2013-06-13 16:47:23 UTC (23:47:23 local)

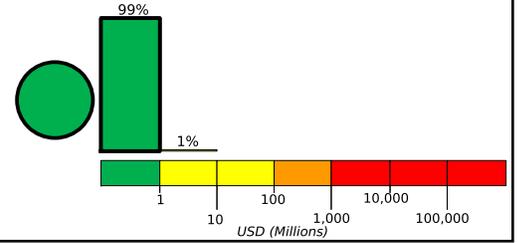
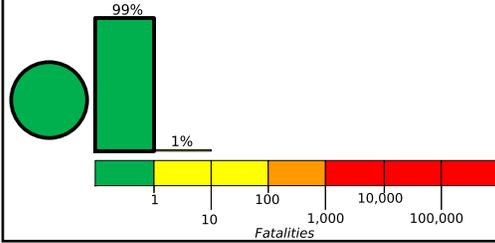
Location: 10.00°S 107.24°E Depth: 8 km

Created: 1 week, 0 days after earthquake

Estimated Fatalities

Green alert for shaking-related fatalities and economic losses. There is a low likelihood of casualties and damage.

Estimated Economic Losses

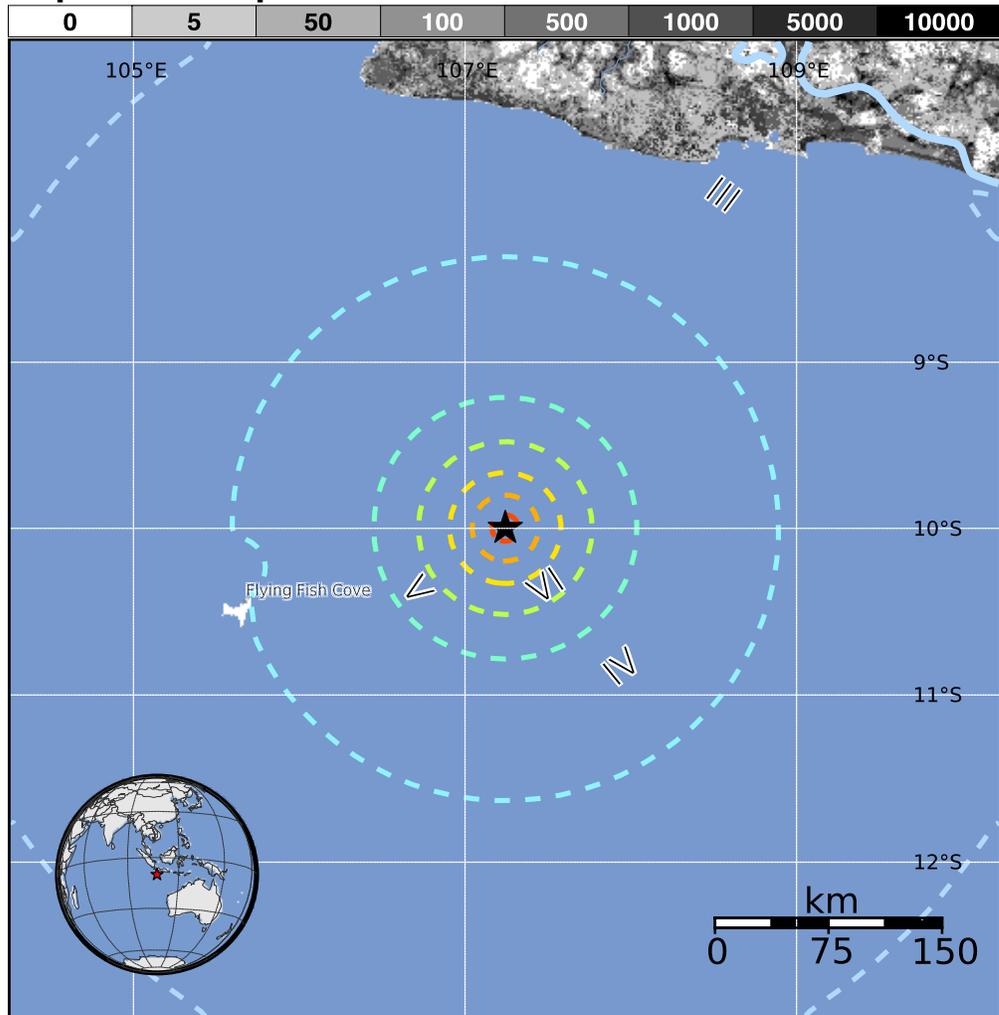


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	22,948k	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 vulnerable to earthquake shaking, though some resistant structures exist.

Historical Earthquakes (with MMI levels):

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1982-02-10	361	5.5	V(7,148k)	0
2005-02-02	343	4.8	V(1,318k)	1
1979-11-02	276	6.5	VII(483k)	23

Selected City Exposure

from GeoNames.org

MMI City	Population
III Flying Fish Cove	< 1k
III Ciandum	< 1k
III Gawul	< 1k
III Cikamurang	< 1k
III Cikaret	< 1k
III Pasirtujuhpuh	< 1k
III Tasikmalaya	271k
III Ciamis	124k
III Purwokerto	217k
III Banjaran	165k
II Paseh	126k

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: usc000hpsd