

M 6.1, JAVA, INDONESIA

Origin Time: Sat 2014-01-25 05:14:18 UTC (12:14:18 local)

Location: 7.99°S 109.27°E Depth: 66 km

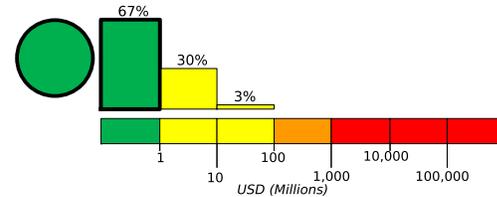
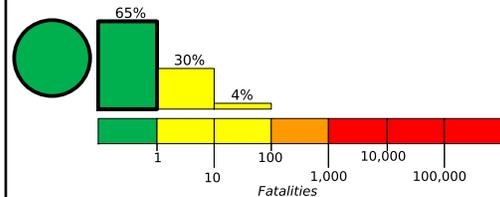
PAGER
Version 9

Created: 7 weeks, 6 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

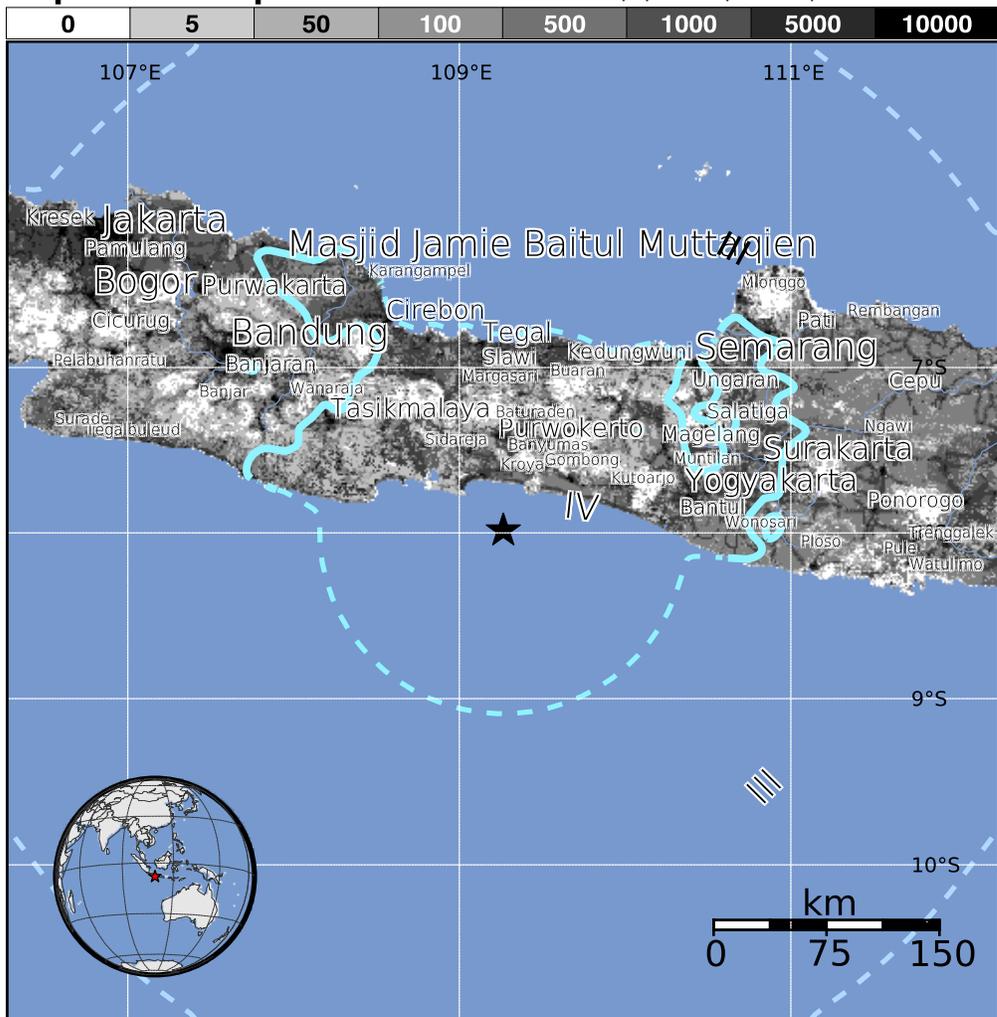


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)	--*	71,154k*	44,286k	84k	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
1992-02-04	88	5.0	VI(75k)	0
1998-09-28	341	6.5	V(22,634k)	1
2006-05-26	121	6.4	IX(932k)	6k

Selected City Exposure

from GeoNames.org

MMI City	Population
IV Adipala	< 1k
IV Karangbadar Kidul	< 1k
IV Tinggarmalang	< 1k
IV Ketanggung	< 1k
IV Bayeman	< 1k
IV Mernek	< 1k
IV Yogyakarta	637k
III Bandung	1,700k
III Semarang	1,288k
III Bekasi	1,520k
III Jakarta	8,540k

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: usb000m7wd