

M 6.0, SABAH, MALAYSIA

Origin Time: Thu 2015-06-04 23:15:43 UTC (07:15:43 local)

Location: 5.99°N 116.54°E Depth: 10 km

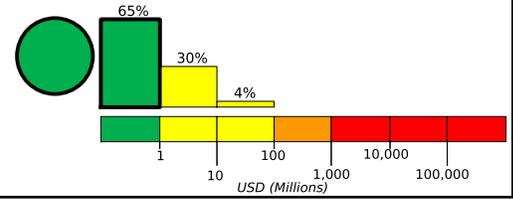
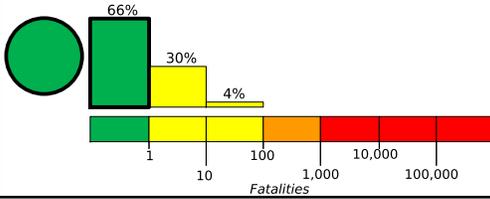
PAGER
Version 7

Created: 6 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

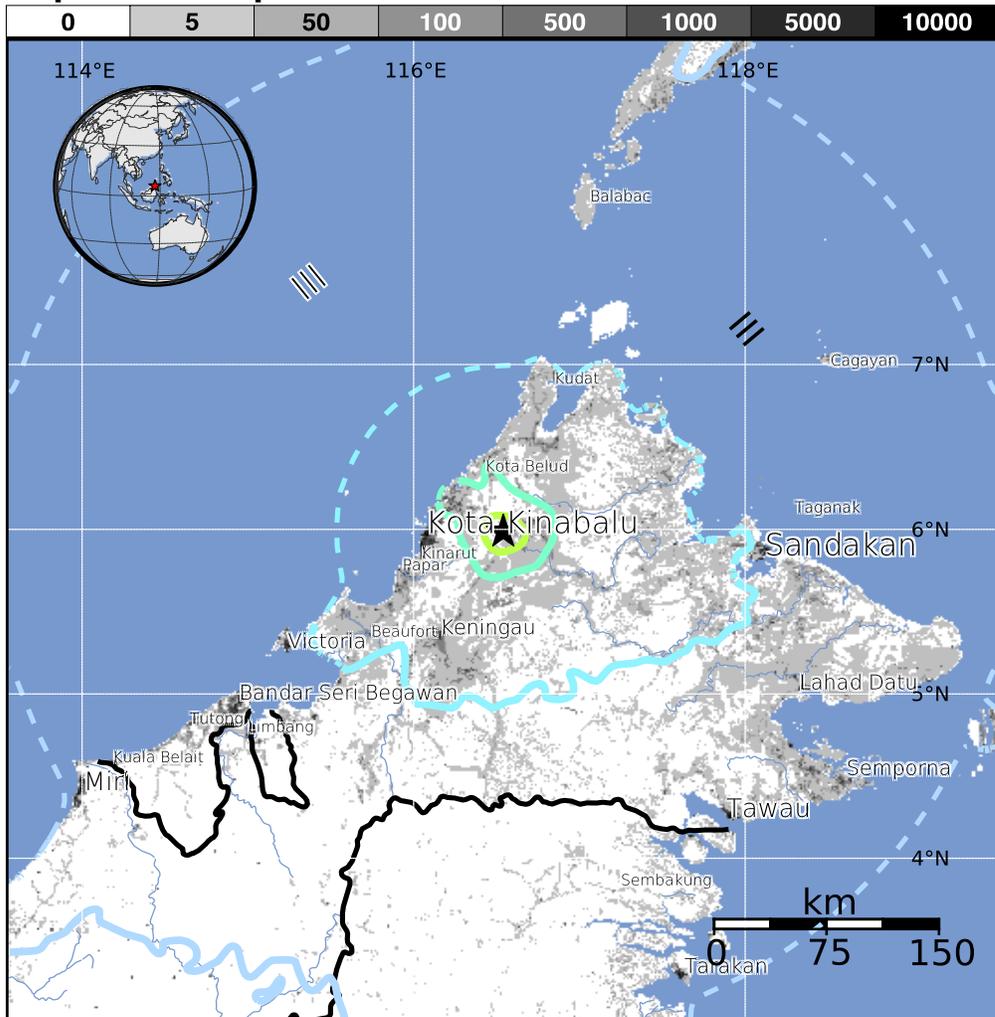


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)	--*	3,117k	1,775k	245k	25k	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
	Vulnerable Structures	none	none	none	Light	Moderate	Moderate/Heavy	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
2001-07-31	233	5.4	VI(9k)	0
1994-11-02	247	5.7	VII(6k)	0
1976-07-26	228	6.3	IX(2k)	0

Selected City Exposure

from GeoNames.org

MMI	City	Population
VI	Ranau	19k
V	Kota Belud	13k
IV	Papar	19k
IV	Putatan	78k
IV	Kota Kinabalu	457k
IV	Kinarut	16k
III	Victoria	74k
III	Sandakan	392k
III	Tawau	306k
III	Miri	228k

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: us20002m5s