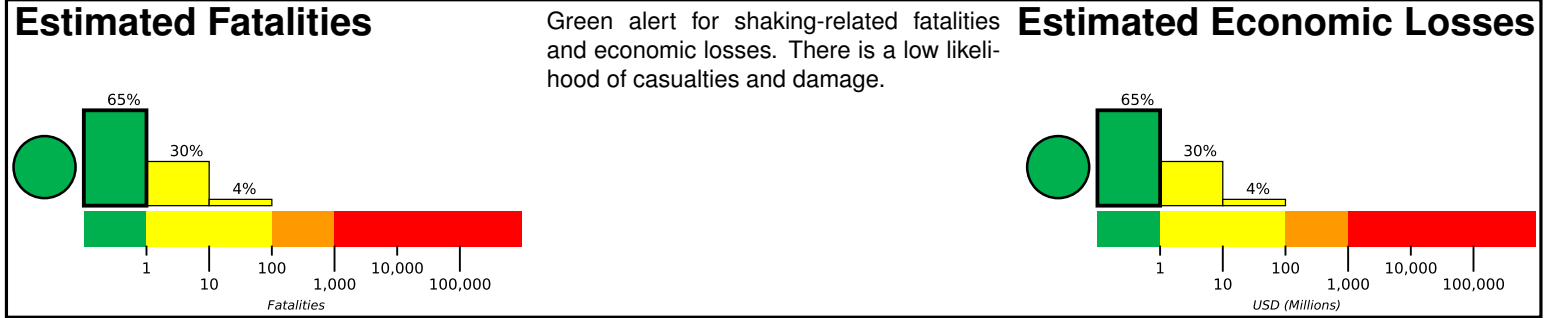


M 6.0, 85km NW of Kota Ternate, Indonesia

Origin Time: 2018-04-15 19:30:43 UTC (Mon 04:30:43 local)
Location: 1.4083° N 126.8759° E Depth: 34.0 km

Created: 3 weeks, 5 days after earthquake

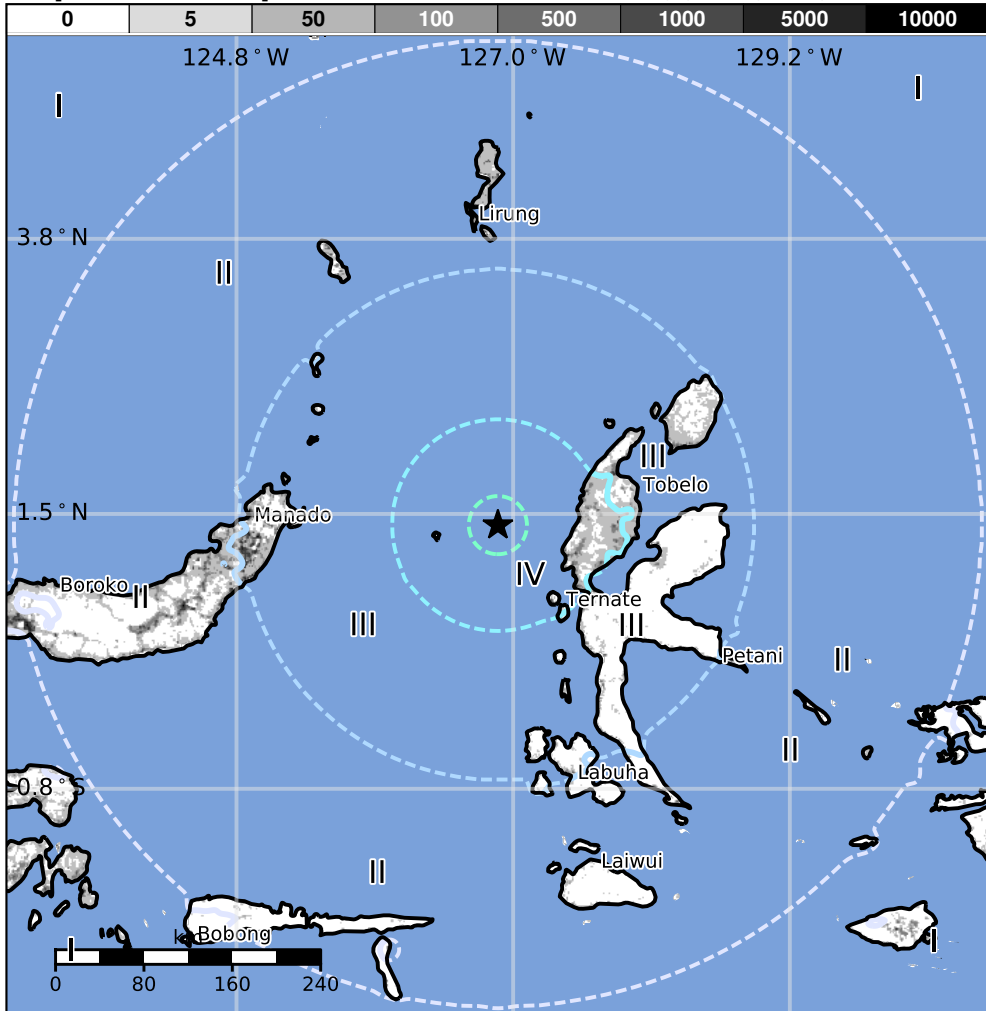


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		314k*	3,710k	595k	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	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./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 a mix of vulnerable and earthquake resistant construction. The predominant vulnerable building types are unknown/miscellaneous types and heavy wood frame construction.

Historical Earthquakes

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
2007-01-21	67	7.5	VI(283k)	3
1994-10-08	315	6.8	VII(5k)	1
1994-01-21	107	6.9	IX(28k)	7

Selected City Exposure

from GeoNames.org

MMI	City	Population
IV	Tongutisungi	<1k
IV	Susupu	<1k
IV	Jambula	<1k
IV	Jailolo	<1k
IV	Basiung	<1k
IV	Kota Ternate	<1k
IV	Ternate	102k
IV	Sofifi	36k
III	Bitung	137k
III	Manado	452k
II	Gorontalo	144k

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.

bold cities appear on map.

(k=x1000)