

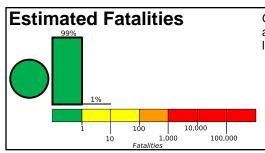


ANSSIMM

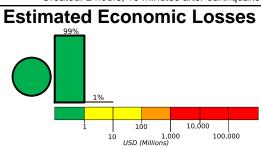
PAGER Version 2

Created: 2 hours, 19 minutes after earthquake

M 6.3, MINDANAO, PHILIPPINESOrigin Time: Mon 2014-07-14 08:00:00 UTC (16:00:00 local)
Location: 5.68°N 126.57°E Depth: 44 km



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



Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)		*	12,023k*	5,702k	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY			II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVE	SHAKING	Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL	Resistant Structures	none	none	none	V. Light	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy
DAMAGE	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

population per ~1 sq. km from Landscan

500 1000 5000 10000 128°E Davao General Santos 6°N Sarangani 5°N 4°N

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.

Structures:

Overall, the population in this region resides in structures that are a mix of vulnerable and earthquake resistant construction.

Historical Earthquakes (with MMI levels):

Date	Dist.	Mag.	Max	Shaking	
(UTC)	(km)		MMI(#)	Deaths	
2007-08-20	108	6.4	IV(12,961k)	0	
2005-02-05	354	7.1	III(15,484k)	2	
2002-03-05	259	7.5	VIII(12k)	15	

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

Selected City Exposure

from GeoNames.org				
MM	l City	Population		
IV	Surup	2k		
IV	Pondaguitan	2k		
IV	Sarangani	8k		
IV	Tibanbang	8k		
IV	Nangan	3k		
IV	Malita	41k		
IV	Koronadal	126k		
Ш	Davao	1,213k		
Ш	Budta	1,274k		
Ш	Cotabato	179k		
Ш	Cagayan de Oro	445k		

bold cities appear on map

(k = x1000)

Event ID: usb000rsr5