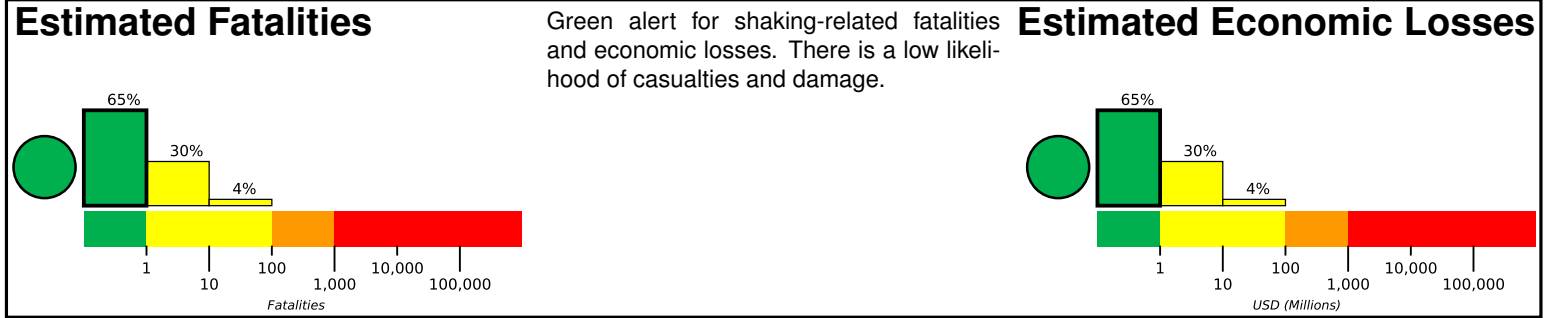


M 5.6, 10km WSW of Libjo, Philippines

Origin Time: 2018-05-10 11:56:56 UTC (Thu 19:56:56 local)
Location: 10.1726° N 125.4387° E Depth: 10.0 km

PAGER Version 2

Created: 2 hours, 6 minutes after earthquake

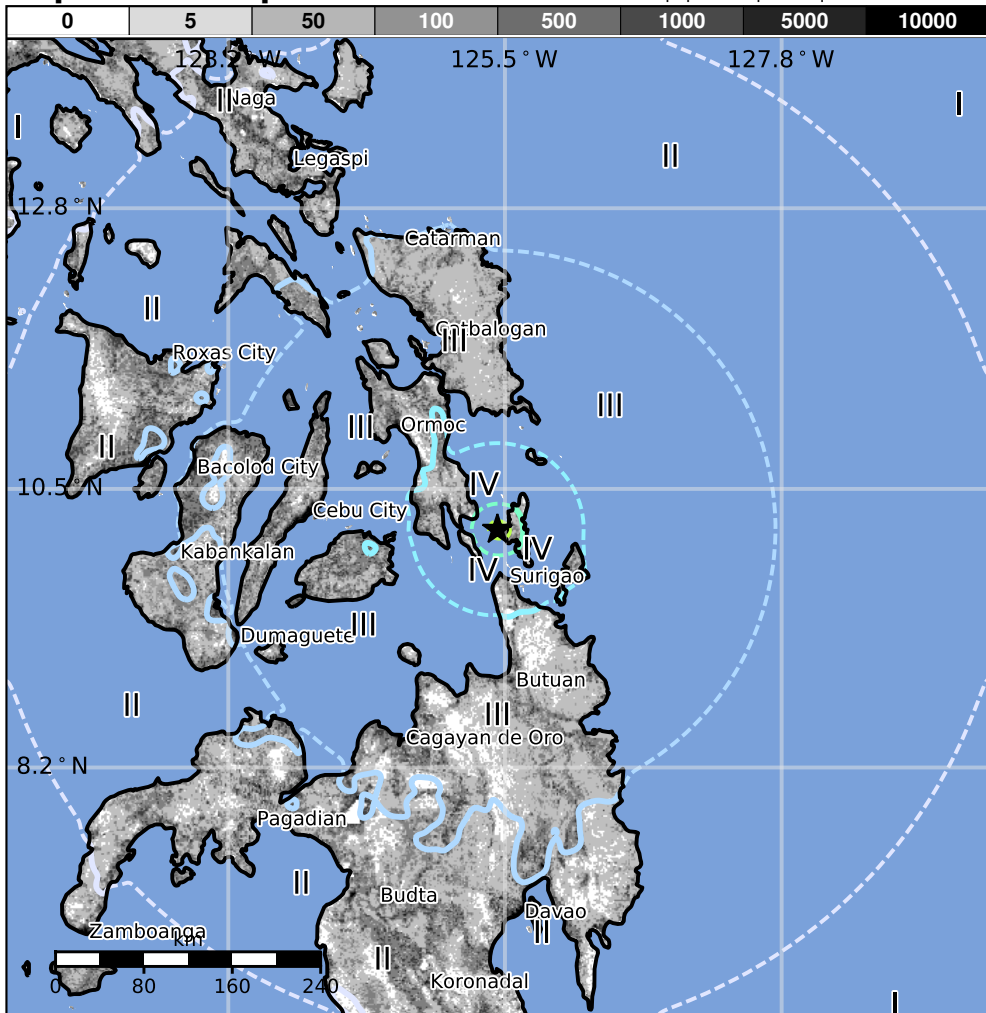


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)	3,055k*	50,652k	2,565k	110k	11k	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
1999-12-15	160	4.8	VI(34k)	1
1987-05-23	239	5.7	VII(70k)	1
1990-06-14	394	7.1	IX(49k)	4

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

Selected City Exposure

from GeoNames.org

MMI	City	Population
VI	San Jose	<1k
VI	Libjo	<1k
V	Basilisa	<1k
V	Tubajon	3k
V	Anahawan	<1k
IV	Loreto	5k
IV	Butuan	310k
III	Cebu City	799k
III	Cagayan de Oro	445k
III	Iloilo	388k
II	Davao	1,213k

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)