



REPORTED INTENSITIES:

Intensity VI - San Julian, Eastern Samar;

Intensity V - Tacloban City; Catbalogan City, Samar; Gen. Mc Arthur, Salcedo and Guiuan Eastern Samar; Naval, Biliran; Catarman, Northern Samar; Palo and Pastrana, Leyte;

Intensity IV - Abuyog, Hilongos, Javier, Capoocan, Julieta, Baybay, Barogo, Jaro, MacArthur, Matalum, Villaba, Leyte; San Francisco, Southern Leyte; Bislig City, Surigao Del Sur; Iloilo City; Naga City; Sorsogon City; Pangasinan, Catanduanes;

Intensity III - Binalbagan, Negros Occidental; Cabalian, Southern Leyte; Dimasalang, Masbate; Butuan City; Cabadbaran City;

Intensity II - Bago City; Bacolod City;

Instrumental Intensities:

Intensity VI - Catbalogan, Samar;

Intensity IV - Masbate City, Masbate;

Intensity III - Legazpi City; Iriga City, Camarines Sur; Ormoc City; Argao City, Cebu; Bogo City, Cebu; Surigao City;

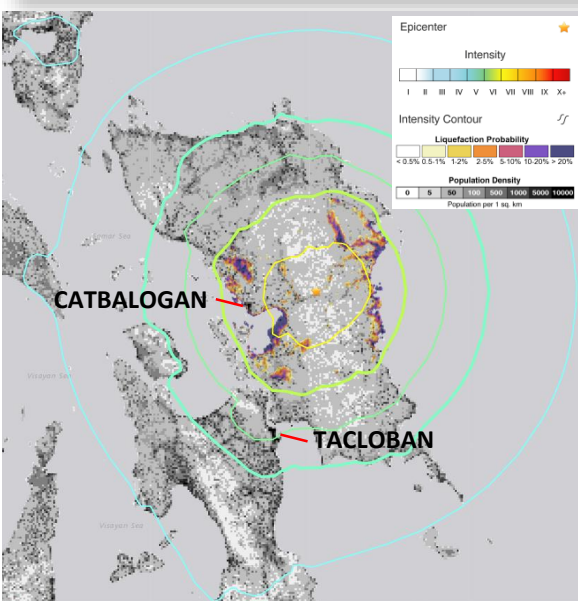
Intensity II - Passi City, Iloilo; Malinao, Aklan; Jamindan, Capiz; Roxas City, Talibon, Bohol; San Francisco, Cebu; Gingoog City, Mulanay, Quezon; Bago City, Negros Occidental; Daet, Camarines Norte

Intensity I - Tapaz, Capiz; Sipocot, Camarines Sur; Lapu-lapu City; La Carlota City;

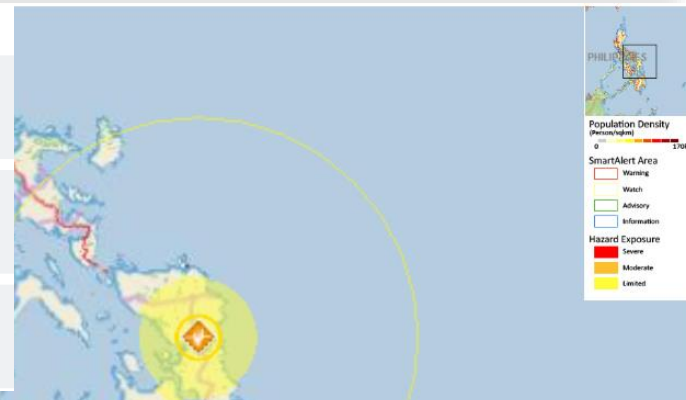
Date/Time	: 23 Apr 2019 - 01:37:51 PM
Location	: 11.79°N, 125.38°E - 009 km N 66° W of San Julian (Eastern Samar)
Depth of Focus (Km)	: 063
Origin	: TECTONIC
Magnitude	: Mw 6.5

Philippines

- The Philippine Institute of Volcanology and Seismology ([PHIVOLCS](#)) reported a magnitude 6.5 earthquake, with a 63-kilometre deep epicentre, at 12:37h (Jakarta time) about 9-km away from San Julian town in Eastern Samar province (~160-km driving distance from the regional capital - Tacloban City in Leyte province), Philippines. Initial reports show as high as Intensity VI impact is felt in San Julian town, and Intensity V in the dense cities of Tacloban and Catbalogan.
- The National Disaster Risk Reduction and Management Council ([NDRRMC](#)), the Philippines' National Disaster Management Organisation, already circulated an advisory to it's concerned sub-national counterpart. Damage assessment is currently being conducted.
- Initial analysis by the United States Geological Survey (USGS) indicate as high as ~20% chance of liquefaction in several areas around the epicentre. In addition, AHA Centre's Disaster Monitoring and Response System (DMRS), powered by the Pacific Disaster Center (PDC), estimates a total of 1.57 million people were exposed to the earthquake.
- AHA Centre is continuously monitoring the event for significant developments.



Estimated Hazard Exposure



SEVERITY	Population				Capital Exposure USD				
	TOTAL POPULATION	AGE 0-14	AGE 15-64	AGE 65+	RESIDENTIAL	SERVICE	INDUSTRIAL	SCHOOL	HOSPITAL
Limited	1,570,514	488,374	1,000,084	82,056	1.99 Billion	3.67 Billion	1.39 Billion	1.99 Billion	3.2 Million
Total	1,570,514	488,374	1,000,084	82,056	1.99 Billion	3.67 Billion	1.39 Billion	1.99 Billion	3.2 Million