



## EFFECTS



0  
DEAD



25  
INJURED



10  
DAMAGED  
INFRASTRUCTURES

### REPORTED INTENSITIES:

**Intensity VI** – Carrascal, Cantilan, Carmen, Lanuza, and Madrid (Surigao del Sur)

**Intensity V** – Bayabas & Cortes (Surigao del Sur); Butuan City

**Intensity IV** – Surigao City; Tandag City; Gingoog City; Claver (Surigao del Norte); Magsaysay (Misamis Oriental); Talacogon (Agusan del Sur)

**Intensity III** – Cagwait (Surigao del Sur); Socorro (Surigao del Norte); Balingasag, Balingoan, Jasaan, Salay, and Villanueva (Misamis Oriental); Pintuyan, San Francisco, and San Ricardo (Southern Leyte); Cagayan de Oro City

|                     |   |
|---------------------|---|
| Date/Time           | : 13 Jul 2019 - 04:42:54 AM   |
| Location            | : 09.32°N, 125.99°E - 007 km S 37° E of Carrascal (Surigao Del Sur) |
| Depth of Focus (Km) | : 004   |
| Origin              | : TECTONIC  |
| Magnitude           | : Ms 5.5  |

## Philippines

- The Philippine Institute of Volcanology and Seismology ([PHIVOLCS](#)) reported a Magnitude 5.5 earthquake about 7-km away from Carrascal, Surigao del Sur (09.32°N, 125.99°E). The earthquake is reported to be of tectonic origin, and has a shallow epicentre at only 5-km depth of focus. PHIVOLCS is expecting damages and aftershocks.
- The highest reported intensity is VI in the towns of Carrascal, Cantilan, Carmen, Lanuza, and Madrid in the province of Surigao del Sur. Based on the PHIVOLCS Earthquake Intensity Scale (PEIS), Intensity VI is qualitatively described as very strong, and is equivalent to Intensity VI in the Modified Mercalli Intensity Scale.
- According to the National Disaster Risk Reduction and Management Council ([NDRRMC](#)), 25 persons were reported to have been injured due to the earthquake. Most injuries were sustained due to displaced and fallen home furniture. The earthquake happened at 03:42 AM (UTC +7) while most of the people are still sleeping. In addition, several houses and ten (10) infrastructures and Government facilities were reported to have sustained slight to major damages.
- The Government is conducting rapid assessment. Figures on affected people and damaged infrastructures is expected to rise.
- AHA Centre is continuously monitoring the event, and will issue updates should there be any significant development.