



REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

NDRRMC UPDATE

Final Report re Magnitude 5.9 Earthquake in Malapatan, Sarangani (05 August 2017)

Releasing Officer:

UNDERSECRETARY RICARDO B. JALAD
Executive Director, NDRRMC and
Administrator, OCD

Sources: DOST-PHIVOLCS, BFP, OCDROs - XI and XII

I. SITUATION OVERVIEW

- On 05 August 2017, at 3:36 PM, an earthquake of tectonic origin occurred at 06.18°N, 125.32°E - 023 km N 09° E of Malapatan, Sarangani with a magnitude of 5.9 and depth of 070 km with the following intensities:
 - **Intensity I** - Zamboanga City
 - **Intensity II** - Kidapawan City; Makilala, North Cotabato; Koronadal City; Upi, Maguindanao
 - **Intensity III** - Mati & Governor Generoso, Davao Oriental; Davao City and Lebak, Sultan Kudarat; T'boli & Surallah, South Cotabato
 - **Intensity IV** - Digos City; Kiamba, Sarangani; Tupi, Lake Sebu & Polomolok, South Cotabato
 - **Intensity V** - Malapatan and Alabel, Sarangani; General Santos City

II. EFFECTS

- As per monitoring and reports, there were no reported damages or casualties in the affected areas.

III. DISASTER PREPAREDNESS

A. National Disaster Risk Reduction and Management Council

1. NDRRM Operations Center (NDRRMOC)

- a. Disseminated the earthquake information to OCDROs XI and XII, and other concerned stakeholders through facsimile, SMS, website, and twitter account for further dissemination to their respective local DRRMCs. Moreover, advised them to undertake precautionary measures and to monitor the situation for any possible effects of said earthquake particularly in areas with reported intensities.

2. Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST-PAGASA)

- a. Disseminated Earthquake Information No. 01, 02, and 03.

3. Bureau of Fire Protection (BFP)

- a. Directed all fire stations/units to continuously monitor the situation especially in affected cities and municipalities where high intensity was felt and to ensure maximum coordination with their local DRRMCs.
- b. Advised all BFP stations for possible rescue and response activities.

B. Regional/Local Disaster Risk Reduction and Management Councils (R/LDRRMCs)

1. RDRRMC XI

OCD XI

- a. Continuously monitored the incident.

PDRRMC Davao Del Sur and CDRRMC Davao City

- a. Monitored area of responsibility.

2. RDRRMC XII

CDRRMC General Santos

- a. Deployed monitoring teams in market places, malls, schools, and other critical areas in the city.

MDRRMC Malapatan, Sarangani

- a. Deployed RDANA team to the different barangays of the municipality.

MDRRMC Lebak, Sultan Kudarat

- a. Deployed monitoring teams in Poblacion and coastal barangays of the municipality.
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