



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 5.6 Earthquake in Makilala, North Cotabato (09 July 2019)

Releasing Officer:

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

Sources: DOST- PHIVOLCS, OCDROs XI, and XII

I. SITUATION OVERVIEW



On 09 July 2019, 8:36 PM, a Magnitude 5.6 earthquake shook Makilala, North Cotabato. The epicenter is located at 16 km inland Southwest of Makilala, North Cotabato at a depth of 10 km and Tectonic in origin.

Reported Intensities

Intensity VI - Makilala, Kidapawan City, Matalam, M'lang, Antipas & Tuluunan, North Cotabato

Intensity V – Koronadal City; Santa Cruz & Magsaysay, Davao Del Sur; Digos City

Intensity IV – Magpet & Kabacan, North Cotabato; Davao, City; Palombok, Tupi, Tampakan, and Sto. Niño, South Cotabato; Tacurong City; President Quirino, Sultan Kudarat; Glan, Alabel and Malungon, Sarangani; Bansalan, Davao Del Sur

Intensity III – General Santos City; Kiamba, Sarangani; Kalilangan and Damolog, Bukidnon; Carmen, North Cotabato; Bagumbayan, Sultan Kudarat

Intensity II – Cotabato City; Nabunturan, Compostela Valley; Valencia City; Maramag, Lantapan, Cabanglasan, Kadingilan, and Kibawe, Bukidnon; Pikit, North Cotabato; Cagayan de Oro

	<p>City; Alubijid, Balingasag, Balingoan, Binuangan, Claveria, Gitagum, Initao, Jasaan, Kinoguitan, Lagonglong, Laguindingan, Libertad, Lugait, Magsaysay, Manticao, Medina, Naawan, Opol, Salay, Sugbongcogon, Tagoloan, Talisayan and Villanueva, Misamis Oriental</p> <p>Instrumental Intensities: Intensity V – Kidapawan City Intensity IV – Alabel, Saranggani Intensity III – General Santos City Intensity II – Cotabato City; Cagayan de Oro City Intensity I – Zamboanga City</p>
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II. EFFECTS

A. Affected Population:

A total of **182 families / 910 persons** were reported affected in the municipalities of Makilala and Tulanun, North Cotabato.

REGION / PROVINCE / MUNICIPALITY	AFFECTED			OUTSIDE ECs	
	BRGY	FAMILIES	PERSONS	FAMILIES	PERSONS
REGION XII	10	182	910	182	910
North Cotabato	10	182	910	182	910
Makilala	9	153	765	153	765
Tulanun	1	29	145	29	145

Sources: DSWD Dromic Report No. 1 on the EQ incident in Makilala, North Cotabato as of 14 July 2019, 12:00 PM

B. Casualties

A total of **one (1) dead** and **3 injured persons** were reported in Makilala, North Cotabato.

NAME	ADDRESS	REMARKS
DEAD – 1		
Leo Antcamara	Bulacanon, Makilala	Cardiac arrest
INJURED – 3		
Ariel Jose	Makilala, Cotabato Province	Due to falling debris
Gerundio Elizondo	Poblacion, Makilala	Due to ground shaking
Ceferino Vailoces	Batasan, Makilala	

Source: OCDRO XII

C. Suspension of Classes and Works

- A total of **13 areas** in Regions XI and XII declared suspension of classes in all levels for both public and private schools on 10 July 2019 and was resumed on 11 July 2019.

REGIONS/PROVINCES/CITIES/MUNICIPALITIES	REMARKS	RESUMPTION DATE
Region XI		
Davao Del Sur		
Digos City	Suspension of classes up to High School Level Only (public and private)	11 July 2019
Bansalan		
Region XII		
North Cotabato		
Kidapawan City	Suspension of classes in all levels (public and private) and suspended work in the City Hall.	12 July 2019
Makilala	Suspension of classes in all levels (public	12 July 2019

REGIONS/PROVINCES/CITIES/MUNICIPALITIES	REMARKS	RESUMPTION DATE
Arakan	and private) High School Level Only	11 July 2019
Antipas		
President Roxas		
Pikit		
Tulunán		
M'Lang		
Kabacan		
Magpet		
Matalam		

Source: OCDROs XI and XII

- Kidapawan City, Cotabato suspended work on 10 July 2019.

D. Damaged Infrastructures

A total of **125 schools**, **311 houses**, and **23 other infrastructures** were reported damaged in the different provinces in Regions XI and XII.

REGION/PROVINCE/CITY/MUNICIPALITY	DAMAGES			REMARKS
	Schools	Houses	Other Infrastructure (Church, Bridge, Roads, Municipal Hall etc.)	
GRAND TOTAL	125	311	23	
REGION XI				
DAVAO DEL SUR	17		2	
Bansalan	3			Cracks on walls
Matanao	1		1	Damages on school buildings; damaged approach of the New Katipunan Bridge
Magsaysay	13		1	
REGION XII				
SOUTH COTABATO	4			
Banga	1			Visible line cracks
Koronadal City	3			Visible cracks on the floor of three-storey building, advised unsafe by CDRRMO
SULTAN KUDARAT	7			
Tacurong	2			Minor cracks
Isulan	1			Multiple cracks
Lambayong	1			Multiple cracks
Espenza	1			Visible cracks
Cumbio	2			Cracks on walls / loosed and collapsed ceilings
COTABATO	97	311	21	
Kidapawan City	59			
Makilala	6	248	10	Cracked walls
Antipas	1			Two-storey school building declared by DPWH as unsafe for occupancy
Tulunán	24	63	11	Visible cracks
M'lang	2			Visible cracks
Matalam	5			Visible cracks

Source: OCDROs XI and XII

III. DISASTER PREPAREDNESS AND RESPONSE

RDRRMC XI

OCD XI

- a. Disseminated Earthquake Bulletins to all LDRRMCs through SMS, Messenger, social media, and Email.
- b. Monitored its AOR.

PDRRMC Davao del Sur

- a. Monitored its AOR and established Incident Command Post with Toril PNP and BFP
- b. Declared suspension of classes to all levels in public and private schools.

CDRRMC Davao City

Responded to the incident together with Davao Central 911, Eagles, BDRRMCs Matina Crossing, Mintal, Victories, Torvo, Baliok, and Crossing Bayabas, PNP, and BFP.

MDRRMC Magsaysay

- a. Conducted onsite inspection of government infrastructure, bridges, schools, and Municipal Hall.
- b. Conducted a meeting with all school heads relative to the validation on the effects of the earthquake.

RDRRMC XII

OCD XII

Raised alert status to "BLUE" effective 10:00 AM, 11 July 2019.

PDRRMC Cotabato

- a. Conducted emergency meeting on 10 July 2019 regarding the Mg 5.6 earthquake.
- b. Deployed RDANA Team and assessed public school buildings that were reported damaged.
- c. Directed BDRRMCs to report and update damages due to the earthquake incident.

M/CDRRMCs

Monitored its respective AOR and conducted damage assessment and validation by CDRRMC Kidapawan and DepEd Kidapawan, and MDRRMCs of Antipas, Arakan, Makilala, M'lang, Matalam, Magpet, President Roxas, Pikit, and Tulunan.
