## Situational Report No. 1 for Magnitude 7.0 EQ in Tayum, Abra (2022) 28 July 2022, 1:00 AM

PRE-EMPTIVE EVACUATION		AFFECTED POPULATION		
<b>1,248</b> Pre-emptively Evacuated	A total of <b>1.248</b> persons from Region 1 were pre- emptively evacuated.	0 Affected Families	O Affected Persons	Region     Province     City/Municipality     Barangays
STATUS OF EVACUATION		DISPLACEMENT TREND		
<b>1</b>	Inside (ECs)	<ul> <li>Inside (ECs)</li> </ul>	Outside (ECs)	
	Outside (ECs)	o		•
Displaced Persons	Evacuation Centers			Jul 28
CASUALTIES		BREAKDOWN OF CASUALTIES PER SE	X AND AGE GROUP	
0	Male Female	CASUALTIES		
0 0 18 Dead Missing Injured	Unidentified	1 0	11 - 14 15 - 18 19 - 25 26	-60 61 - 70 71 - 80 81 Above
RELATED INCIDENTS				
No incidents of time.	flooding have been reported as of this	Other Related Incidents		<ul> <li>Landslide (Earthquake-Induced)</li> <li>Others</li> </ul>
0 Flooded Areas		6		
STATUS OF LIFELINES Affected Roads and Bridges		Affected Ports		
6 5 Road Bridge Sections Sections	82% Passable to all vehicles     9% hot passable to light vehicles     9% hot passable to all types of vehicles     0% Passable to light vehicles     0% Passable to light vehicles	0 0 Airports Seaports	There are no affected airports as of reporting time. There are no cancelled flights as of reporting time.	There are no affected sea port as of reporting time. There are no stranded passengers, rolling cargoes, vessels, and motorbanca as of reporting time.
Power	Water Supply		Communication Lines	
1 cities/ municipalities affected 0 cities/ municipalities restored 0% restored	There are reporting	no water supply outage/interruption as of time.	There are telecome	e no outage/interruption on . nunications as of reporting time.
DAMAGED HOUSES	DAMAGE TO I	NFRASTRUCTURE		
0 Damaged Houses	P 0	17 Damaged Infrastructure	Roads     Covernment Fac     Schools     Others	lities Estimated Cost of Damaged Infrastructure P 33,800,000
DAMAGE TO AGRICULTURE				
				Estimated Cost of Damage to Agriculture
0		₽0		₽0
Affected Farmers/ Fisherfolks Hectar	es of Crops Agricultural Infrastructures, Machineries, and Equipment	Cost of Damage to Livestock, Poultry	r, and Fisheries	
OTHER DAMAGED ASSETS		STATE OF CAL	ΔΜΙΤΥ	
	0 - Hospital Equipment     Ot	timated Cost of her Damaged sets	es and Municipalities delcared under City/	ber of SOCs declared e following levels: anal: 0 folial 0 Municipality: 0
		State of Calamity (S	юс)	
SUSPENSION OF CLASS AND WORK	ASSISTANCE PROVIDED			
20 54	Etimated Cost o Assistance Provid	π ed		
Cities/ Municipalities with Class Cities/ Municipalities with Class Suspension Suspen	ities with Work			



NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

# Situational Report for Magnitude 7.0 Earthquake in Tayum, Abra (2022)

# SitRep No. 1 for Magnitude 7.0 Earthquake in Tayum, Abra (2022)

July 28, 2022 01:00 am

At 08:43 AM, 27 July 2022, a major Magnitude (Mw) 7.0 earthquake shook the provinces in northwestern Luzon and adjacent areas including Metro Manila. The earthquake has an epicenter located 17.64°N, 120.63°E - 003 km N 45° W of Tayum (Abra) and a depth of 17 kilometers.

Per DOST-PHIVOLCS Earthquake Information No. 3 issued on 12:09 AM, 28 July 2022: Reported Intensities: Intensity VII - Tayum, Bangued, Bucay, Bucloc, Danglas, Dolores, La Paz, Lagangilang, Licuan-Baay, Luba, Malibcong, Manabo, Peñarrubia, Pilar, Sallapadan, and San Juan, Abra

Intensity VI - Boliney, Daguioman, Lacub, Lagayan, Langiden, San Isidro, San Quintin, Tineg, and Tubo, Abra; City of Baguio; La Trinidad, Mankayan, and Tuba, Benguet; Sagada, Mountain Province; Badoc, Banna, City of Batac, City of Laoag, Nueva Era, Pinili, and Sarrat, Ilocos Norte; Banayoyo, Bantay, Caoayan, San Esteban, San Juan, Santa, Santo Domingo, Sinait, and City of Vigan, Ilocos Sur; Balaoan, Bangar, City of San Fernando, and Sudipen, La Union; Laoac, Pangasinan; Peñablanca, Cagayan; Cabagan, City of Cauayan, Roxas, and Santo Tomas, Isabela

Intensity V - City of Manila; City of Malabon; Pidigan, and Villaviciosa, Abra; Conner, Flora, Kabugao, Luna, Pudtol, and Santa Marcela, Apayao; Atok, Bakun, and Itogon, Benguet; Banaue, Lagawe, and Mayoyao, Ifugao; Balbalan, Lubuagan, Pasil, Pinukpuk, Rizal, City of Tabuk, and Tinglayan, Kalinga; Bontoc, Sadanga, and Tadian, Mountain Province; Adams, Bacarra, Bangui, Burgos, Carasi, Currimao, Dingras, Dumalneg, Marcos, Pagudpud, Paoay, Pasuquin, Piddig, San Nicolas, Solsona, and Vintar, Ilocos Norte; Alilem, Burgos, Cabugao, City of Candon, Cervantes, Galimuyod, Gregorio del Pilar, Lidlidda, Magsingal, Nagbukel, Narvacan, Quirino, Salcedo, San Emilio, San Ildefonso, San Vicente, Santa Catalina, Santa Cruz, Santa Lucia, Santa Maria, Santiago, Sigay, Sugpon, Suyo, and Tagudin, Ilocos Sur; Agoo, Aringay, Bacnotan, Bagulin, Bauang, Caba, Luna, Naguilian, Pugo, San Gabriel, San Juan, Santol, and Tubao, La Union; City of Alaminos, Binalonan, Dasol, Labrador, Lingayen, Rosales, City of San Carlos, City of Urdaneta, and Villasis, Pangasinan; City of Dagupan; Abulug, Alcala, Allacapan, Amulung, Aparri, Baggao, Ballesteros, Buguey, Camalaniugan, Claveria, Enrile, Gattaran, Gonzaga, Iguig, Lal-Lo, Lasam, Pamplona, Piat, Sanchez-Mira, Santa Ana, Santa Praxedes, Santa Teresita, Santo Niño, Solana, Tuao, and Tuguegarao City, Cagayan; Alicia, Angadanan, Aurora, Burgos, Delfin Albano, Gamu, City of Ilagan, Mallig, Naguilian, Quezon, Quirino, San Manuel, and Tumauini, Isabela; Bambang, Nueva Vizcaya; Baliuag, Bulacan; City of Cabanatuan, and San Jose City, Nueva Ecija; Mexico, and Santa Ana, Pampanga; Bamban, Concepcion, Ramos, and City of Tarlac, Tarlac; City of Biñan, Laguna

Intensity IV - City of Caloocan; City of Makati; City of Mandaluyong; City of Marikina; Quezon City; Pasay City; City of Pasig; Pateros; City of Valenzuela; Tublay, Benguet; Bautista, Binmaley, Bolinao, Bugallon, Burgos, Malasiqui, Manaoag, and Mangaldan, Pangasinan; Benito Soliven, Cordon, Echague, Jones, Ramon, San Agustin, San Guillermo, San Mariano, and San Mateo, Isabela; City of Santiago; Bayombong, and Diadi, Nueva Vizcaya; Cabarroguis, Diffun, Maddela, and Nagtipunan, Quirino; City of Balanga, Bataan; Angat, Bustos, Guiguinto, City of Malolos, City of Meycauayan, Obando, City of San Jose Del Monte, San Rafael, and Santa Maria, Bulacan; Cuyapo, Guimba, and City of Palayan, Nueva Ecija; Arayat, and Guagua, Pampanga; City of Angeles; San Felipe, Zambales; City of Olongapo; City of Imus, Cavite; Famy, Lumban, Santa Cruz, and Santa Maria, Laguna; Rodriguez, and San Mateo, Rizal

Intensity III - City of Las Piñas; City of Muntinlupa; City of Navotas; City of Parañaque; City of San Juan; City of Taguig; Divilacan, Maconacon, and Palanan, Isabela; Dingalan, Aurora; Dinalupihan, and Limay, Bataan; Bulakan, Bulacan; San Antonio, and Zaragoza, Nueva Ecija; Floridablanca, Pampanga; Talisay, and City of Tanauan, Batangas; Carmona, Naic, Noveleta, Silang, and City of Tagaytay, Cavite; Alaminos, Bay, City of Cabuyao, City of Calamba, Majayjay, Paete, Pagsanjan, Pakil, Pangil, City of San Pablo, City of San Pedro, and Siniloan, Laguna; Alabat, Calauag, Candelaria, Catanauan, Dolores, General Luna, General Nakar, Gumaca, Lopez, Lucban, Mauban, Mulanay, Pitogo, Polillo, and San Andres, Quezon; City of Lucena; Tanay, Rizal; Capalonga, and Daet, Camarines Norte

Intensity II - Doña Remedios Trinidad, Bulacan; Calatagan, Lemery, Lian, City of Lipa, San Jose, and San Juan,

Batangas; City of General Trias, Cavite; Calauan, Kalayaan, Liliw, Luisiana, Nagcarlan, Pila, Rizal, City of Santa Rosa, and Victoria, Laguna; Patnanungan, Quezon; Binangonan, Cainta, and Taytay, Rizal; Nabua, Camarines Sur

Intensity I - Mabitac, and Magdalena, Laguna; Angono, Rizal

Instrumental Intensities: Intensity VII - City of Vigan, Ilocos Sur

Intensity V - City of Baguio; City of Laoag, Ilocos Norte; Sinait, Ilocos Sur; City of Dagupan; Peñablanca, Cagayan

Intensity IV - City of Tabuk, Kalinga; Pasuquin, Ilocos Norte; Basista, Pangasinan; Claveria, and Gonzaga, Cagayan; City of Ilagan, Isabela; City of Santiago; Bayombong, Nueva Vizcaya; Maddela, Quirino; Baler, Aurora; City of Malolos, Plaridel, and San Ildefonso, Bulacan; City of Cabanatuan, City of Palayan, and San Jose City, Nueva Ecija; Guagua, Pampanga; Ramos, Tarlac; Infanta, and Polillo, Quezon

Intensity III - City of Las Piñas; City of Malabon; City of Navotas; Quezon City; City of Pasig; City of San Juan; Bolinao, Infanta, and Sison, Pangasinan; Bulakan, Guiguinto, and Marilao, Bulacan; Magalang, Pampanga; City of Tarlac, Tarlac; Carmona, and City of Tagaytay, Cavite; Gumaca, Lucban, Mulanay, San Francisco, and City of Tayabas, Quezon; Morong, and Tanay, Rizal

Intensity II - City of Muntinlupa; City of Parañaque; Pateros; Angat, Doña Remedios Trinidad, and Santa Maria, Bulacan; Subic, Zambales; City of Olongapo; Batangas City, Calatagan, and Talisay, Batangas; City of San Pablo, Laguna; Guinayangan, Quezon; City of Lucena; City of Antipolo, Cainta, and Taytay, Rizal; San Jose, Occidental Mindoro; Mercedes, Camarines Norte; City of Iriga, Pili, Ragay, and Sipocot, Camarines Sur

Intensity I - Magallanes, Cavite; Los Baños, Laguna; Angono, Rizal; City of Calapan, Oriental Mindoro; Pasacao, Camarines Sur

As of 11:00 PM. 27 June 2022: -Aftershocks recorded: 709 -plotted: 125 -Felt: 17 -Magnitude ranges from 1.5-5.4

#### **RELATED INCIDENTS**

The following incidents were reported in some areas of Region 1, Region 2, Region 3, NCR.

REGION	Landslide (Earthquake-Induced)		
Total	2		
Region 1	2		

#### CASUALTIES

REGION	CONFIRMED			FOR VALIDATI	ON		TOTAL REPORTED			
	dead	injured	missing	dead	injured	missing	dead	injured	missing	
TOTAL	0	1	0	0	17	0	0	18	0	
Region 1	0	0	0	0	17	0	0	17	0	
Region 2	0	1	0	0	0	0	0	1	0	

#### **ROADS AND BRIDGES**

	NOT PAS	SSABLE	PASSABLE (previously reported as not passable and/or one lane passable)				
	ROADS	BRIDGES	ROADS	BRIDGES			
GRAND TOTAL	2	0	5	5			
Region 1	1	0	5	5			
Region 2	1	0	0	0			

#### POWER

A total of 1 cities/municipalities experienced power interruption/outage. Of which, power supply in 0 cities/municipalities were already restored.

#### DAMAGE TO INFRASTRUCTURE

Estimated cost of damage to infrastructure of Php 33,800,000 was incurred in Region 1, Region 3, NCR.

REGION	NUMBER OF DAMAGED INFRASTRUCTURE	COST OF DAMAGE (PHP)
GRAND TOTAL	17	33,800,000
Region 1	9	33,800,000
Region 3	1	0
NCR	7	0

#### SUSPENSION OF CLASSES AND WORK

Classes and work were suspended in the following regions:

REGION	No of cities/m	unicipalities
	CLASSES	WORK
GRAND TOTAL	20	54
Region 1	20	54

#### **PRE-EMPTIVE EVACUATION**

A total of 0 families or 1,248 persons were pre-emptively evacuated:

REGION	No of Families	No. of Persons
GRAND TOTAL	0	1,248
Region 1	0	1,248

#### RELATED INCIDENTS as of (July 28, 2022 01:00)

REGION   PROVINCE   CITY/ MUNICIPALITY   BARANGAY		TYPE OF INCIDENT	DATE OF OCCURENCE	TIME OF OCCURENCE	DESCRIPTION	ACTIONS TAKEN	REMARKS	STATUS (for flooded areas)
GRAND TOTAL	2							
REGION 1	2							
LA UNION	2							
San Gabriel	1							
		Landslide (Earthquake- Induced)	27 July 2022	09:00 am	Landslide in Sitio Badang			
San Fernando	1							
Nagyubuyuban		Landslide (Earthquake- Induced)	27 July 2022	09:00 am	Landslide alert at Brgy. Nagyubuyuban			

#### CASUALTIES as of (July 28, 2022 01:00)

PROVINCE   CITY /MUNICIPALITY   BARANGAY	QTY	SURNAME	FIRST NAME	MIDDLE NAME	AGE	SEX	ADDRESS	CAUSE		SOURCE OF DATA	VALIDATED
INJURED/ ILL	1										
REGION 2	1										
CAGAYAN	1										
Gattaran	1										
Centro Sur		Evilla	Wilma		41	Female	· · ·	5 5	arm. Currently	MDRRMO Gattaran, Cagayan	Yes

#### ROADS AND BRIDGES as of (July 28, 2022 01:00)

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		TYPE	CLASSIFICATION	ROAD SECTION/BRIDG E	STATUS	TIME REPORTED (passable)	TIME REPORTED (not passable)	REMARKS
GRAND TOTAL	12							
REGION 1	11							
ILOCOS SUR	3							

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		ТҮРЕ	CLASSIFICATION	ROAD SECTION/BRIDG E	STATUS	DATE REPORTED (passable)	TIME REPORTED (passable)	DATE REPORTED (not passable)	TIME REPORTED (not passable)	REMARKS
No breakdown	2									
		Bridge	National (primary)	llocos Sur 1st District Manila North Road a.1 K0415+411 - K0415+511 a.2 K0431+000 - K0444+721 (Bulag Bridge I)	PATV - PASSABLE ALL TYPES VEHICLES	27 July 2022	09:00 am	27 July 2022		District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).
		Bridge	Barangay	Ilocos Sur 2nd District Santa Rancho Road a.1 Calungbuyan Bridge	PATV - PASSABLE ALL TYPES VEHICLES	27 July 2022	09:00 am	27 July 2022		District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).
Suyo	1									
		Road	City/Municipality	Tagudin - Cervantes Road b.1 K0337+800 b.2 K0327+500 b.3 K0341+600	OLP - ONE LANE PASSABLE	27 July 2022	09:00 am	27 July 2022		On-going clearing of slides
LA UNION	4									
No breakdown	1									
		Bridge	City/Municipality	Anduyan - San Pascual Road a.1 Chainage 2+870 - Chainage 3+231 (Anduyan Bridge)	PATV - PASSABLE ALL TYPES VEHICLES	27 July 2022	09:00 am	27 July 2022		District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).
San Fernando	1									
Camansi		Road	Barangay		PATV - PASSABLE ALL TYPES VEHICLES	27 July 2022	09:00 am	27 July 2022		Damage bypass road at Brgy Camansi

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		ТҮРЕ	CLASSIFICATION	ROAD SECTION/BRIDG E	STATUS	DATE REPORTED (passable)	TIME REPORTED (passable)	DATE REPORTED (not passable)	TIME REPORTED (not passable)	REMARKS
Tubao	1									
Rizal		Bridge	Barangay		PATV - PASSABLE ALL TYPES VEHICLES	27 July 2022	09:00 am	27 July 2022		Cracked bridge at Brgy Rizal as of 1009H
Santol	1									
Sasabo		Road	Barangay	Bgry Sasaba Rd	NPATV - NOT PASSABLE ALL TYPES VEHICLES	27 July 2022		27 July 2022		Unpassable for any type of vehicle at Brgy. Sasaba Rd,
PANGASINAN	4									
No breakdown	4									
		Road	City/Municipality	Pangasinan 1st District	PATV - PASSABLE ALL TYPES VEHICLES	27 July 2022	09:00 am	27 July 2022		District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR)
		Road	City/Municipality	Pangasinan 2nd District	PATV - PASSABLE ALL TYPES VEHICLES	27 July 2022	09:00 am	27 July 2022		District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).
		Bridge	City/Municipality	Pangasinan 3rd District a. Pangasinan - Nueva Vizcaya Road a.1 K0183+098 - K0184+100 (Hector Mendoza Bridge)	PATV - PASSABLE ALL TYPES VEHICLES	27 July 2022	09:00 am	27 July 2022		District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		TYPE	CLASSIFICATION	ROAD SECTION/BRIDG E	STATUS	DATE REPORTED (passable)	TIME REPORTED (passable)	DATE REPORTED (not passable)	TIME REPORTED (not passable)	REMARKS
		Road	City/Municipality	Pangasinan 4th District	PATV - PASSABLE ALL TYPES VEHICLES	27 July 2022	09:00 am	27 July 2022		District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).
REGION 2	1									
NUEVA VIZCAYA	1									
Кауара	1									
Lawed		Road	Provincial		NPLV - NOT PASSABLE LIGHT VEHICLES	27 July 2022	10:00 am	27 July 2022	09:00 am	Due to soil Erosion

#### POWER as of (July 28, 2022 01:00)

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		ТҮРЕ		TIME OF INTERRUPTION/ OUTAGE	DATE RESTORED	TIME RESTORED	REMARKS
GRAND TOTAL	1						
REGION 3	1						
NUEVA ECIJA	1						
Carranglan	1						
Brgy. Capintalan		Interruption	27 July 2022	10:00			For verification

#### DAMAGE TO INFRASTRUCTURE as of (July 28, 2022 01:00)

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		TYPE	CLASSIFICATION	 NUMBER OF DAMAGED	UNIT	QUANTITY	STATUS	COST(PHP)	REMARKS
GRAND TOTAL	18			17				33,800,000	
REGION 1	10			9				33,800,000	

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		TYPE	CLASSIFICATION	INFRASTRUCTU RE	NUMBER OF DAMAGED	UNIT	QUANTITY	STATUS	COST(PHP)	REMARKS
LA UNION	5				5				14,000,000	
San Juan	1				1				0	
Caculangan		Under construction building	Local	Under construction building	1				0	Collapsed 1 under construction building
Balaoan	1				1				0	
Camilo		Under construction building	Local	Under construction building	1				0	Collapsed 1 under construction building at Brgy,Camilo Balaoan
Luna	1				1				0	
Barangubung		Brgy Barangubung Hall.	Local	Brgy Hall.	1				0	Minimal Crack of Brgy Barangubung Hall. Tsunami alert at
										Nobles Luna
Santo Tomas	1				1				0	
		Municipal Hall	Local	Municipal Hall	1				0	Minimal crack
No breakdown	1				1				14,000,000	
		Roads	National	La Union 2nd District Anduyan - San Pascual Road a.1 Chainage 2+870 - Chainage 3+231 (Anduyan Bridge)	1				14,000,000	District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).
ILOCOS SUR	4				4				19,800,000	
No breakdown	3				3				16,800,000	
		Roads	National	llocos Sur 1st District Manila North Road K0415+411 - K0415+511 a.2 K0431+000 - K0444+721 (Bulag Bridge I)	1				13,000,000	District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		TYPE	CLASSIFICATION	INFRASTRUCTU RE	NUMBER OF DAMAGED	UNIT	QUANTITY	STATUS	COST(PHP)	REMARKS
		Roads	National	llocos Sur 1st District Manila North Road K0415+411 - K0415+511 a.2 K0431+000 - K0444+721 (Bulag Bridge I)	1				500,000	District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).
		Roads	National	Ilocos Sur 2nd District Santa Rancho Road 1 Calungbuyan Bridge	1				3,300,000	District Maintenance Engineer (DME) & Maintenance Point Persons (MPPs) on-going inspection and damage assessment within their Area of Responsibility (AOR).
Tagudin	1				1				3,000,000	
		Roads	National	Tagudin - Cervantes Road b.1 K0337+800 b.2 K0327+500 b.3 K0341+600	1				3,000,000	One Lane Passable Road Closed
PANGASINAN	1				0				0	
No breakdown	1				0				0	
		Roads	National	Pangasinan 3rd District Pangasinan - Nueva Vizcaya Road a.1 K0183+098 - K0184+100 (Hector Mendoza Bridge)	0				0	
REGION 3	1				1				0	
NUEVA ECIJA	1				1				0	
Palayan	1				1				0	
		Government Facilities	National	3-in-1 Facility (GCCC)	1			Incurred minor cracks	0	Incurred minor cracks
NCR	7				7				0	
NCR	7				7				0	
Malabon	2				2				0	

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		TYPE	CLASSIFICATION	INFRASTRUCTU RE	NUMBER OF DAMAGED	UNIT	QUANTITY	STATUS	COST(PHP)	REMARKS
		Schools	Local	Dampalit Elementary School	1				0	Visual Cracks
		Schools	Local	Muzon Elementary School	1				0	Visual Cracks
PASAY	1				1				0	
		Government Facilities	Local	Do?a Nena Fire Substation	1				0	Minor cracks/damages at the following areas: a. Stairway going to 4th floor b. Stairway going to rooftop. c. CR located at the 3rd floor No reported injuries and casualties.
MARIKINA	1				1				0	
		Government Facilities	Local	CONCEPCION FIRE STATION	1				0	Minimal Cracks from walls and ceilings
MANILA	1				1				0	
		Government Facilities	Local	GAGALANGIN FIRE STATION	1				0	LAKANDULA HIGHSCHOOL, WITH VISIBLE DAMAGE ON THE WALLS DURING INSPECTION
Quezon City	1				1				0	
		Government Facilities	Local	KAHUSAYAN PANTAWID PAMILYA BUILDING, DSWD	1				0	MINOR CRACKS IN THE WALL
PARA?AQUE	1				1				0	

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY	TYPE	CLASSIFICATION	INFRASTRUCTU RE	NUMBER OF DAMAGED	UNIT	QUANTITY	STATUS	COST(PHP)	REMARKS
	Government Facilities	Local		1				0	MINOR CRACKS ( NON- STRUCTURAL) WITH MINOR CRACKS (NON- STRUCTURAL) -BPLO CITY -HEALTH OFFICE (NEW) -HRMO -CITY LEGAL OFFICE- COMELEC DIST 2-DILG(3RD FLR)-BUDGET (3RD FLR) -PLANNING OFFICE (4TH FLR)-PCCI

## CLASS SUSPENSION as of (July 28, 2022 01:00)

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		LEVEL FROM	LEVEL TO	TYPE	-	TIME OF SUSPENSION	DATE RESUMED	TIME RESUMED	REMARKS
GRAND TOTAL	20								
REGION 1	20								
LA UNION	20								
Province-Wide	20								
		Pre-school	Tertiary	All	27 July 2022	09:00			

#### WORK SUSPENSION as of (July 28, 2022 01:00)

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		TYPE	DATE OF SUSPENSION	TIME OF SUSPENSION	DATE RESUMED	TIME RESUMED	REMARKS
GRAND TOTAL	54						
REGION 1	54						
LA UNION	20						
Province-Wide	20						

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		TYPE	DATE OF SUSPENSION	TIME OF SUSPENSION	DATE RESUMED	TIME RESUMED	REMARKS
		All	27 July 2022	09:00			Declared suspension of work in all government offices
ILOCOS SUR	34						
Province-Wide	34						
		All	27 July 2022	09:00			Declared suspension of work in all government offices

#### PRE-EMPTIVE EVACUATION as of (July 28, 2022 01:00)

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		FAMILIES	MALE	FEMALE	TOTAL	REMARKS
GRAND TOTAL	4	0	0	0	1,248	
REGION 1	4	0	0	0	1,248	
LA UNION	3	0	0	0	1,248	
No breakdown	1	0	0	0	1,248	
		0	0	0	1,248	A total of 4 Evacuation Centers were provided. And a total of 1,248 individuals were affected on the Brgy Darigayos, Oaqui # 2, Napaset. Sto Domingo Norte, Sto Domingo Sur, Rimos # 1, Rimos # 2, Rimos # 3, Rimos #4, and Rimos # 5 of Municipality of Luna and Brgy Suyo of Municipality of Bagulin.
Bangar	2	0	0	0	0	
Mindoro		0	0	0	0	Brgy Paratong Evacuated Due To Possible Tsunami
Paratong		0	0	0	0	Brgy Paratong Evacuated Due To Possible Tsunami
ILOCOS SUR	1	0	0	0	0	
Santa Cruz	1	0	0	0	0	
		0	0	0	0	Coastal barangays evacuated due to possible tsunami

# NDRRMC Response Cluster Essential Elements of Information

as of 28 July 2022



# Search, Rescue and Retrieval Cluster

No. of Deployed SRR Teams **14** from AFP No. of SRR teams on Standby 8 from AFP



# Food and Non-Food Items Cluster

Standby Funds PhP328,969,834.36 of which PhP247,530,257.39 is available QRF Standby Resources / Stockpiles PhP1,036,238,787.11 worth of food and non-food items



# Health Cluster

Provided Health Commodities

PhP8,352,521.7

worth of assorted drugs, medicines, medical supply, hygiene kits, etc. to Regions 1, CAR, and NCR



# Logistics Cluster

Available Deployable Assets 431 from DPWH, WFP and AFP



# Law and Order Cluster

Deployed Personnel 52 in Evacuation Centers



# Education Cluster

Affected Schools

**8,027** in regions CAR, NCR, Region I, II, III, CALABARZON, and V

# Shelter Cluster

Damaged Residential Buildings 1,214



# **Emergency Telecommunications Cluster**

Deployed Emergency

Telecommunications Equipment **66** 



# Camp Coordination and Camp Management and Internally Displaced Persons Protection Clusters

No. of Evacuation Centers Currently Being Used 16 in Region 1 No. of Displaced Persons Inside Evacuation Centers 346 families or 1,624

persons in Region 1 No. of Displaced Persons Outside Evacuation Centers 5 families or 13

persons in Region 1



NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

# National Disaster Risk Reduction and Management Council

# Situational Report for Magnitude 7.0 Earthquake in Tayum, Abra (2022) ACTIONS TAKEN

# National

# National Disaster Risk Reduction and Management Operations Center (NDRRMOC)

- Raised the Alert Status to RED effective 27 July 2022 thru NDRRMC Memorandum No. 102
- Issued NDRRMC Memorandum No. 101 re Reiteration Response Operations Plans for Earthquake
- Convened member agencies and concerned Regional DRRMCs for an Emergency Meeting on 27 July 2022
- Continuous monitoring of the situation and dissemination of advisories



## NDRRMC Response Clusters

1. FOOD AND NON-FOOD ITEMS (F/NFIS)

Provided Augmentation support for delivery to FO CAR and FO 1 on the following FNIs:

- 5,000 FFPs; 2,000 Hygiene Kits; 1,000 Sleeping Kits; 1,000 Kitchen Kits; 1,000 Family Tents (Sourced from DSWD FO CALABARZON)

- Fund Augmentation to FO I and FO CAR: FO I Php 15,000,000.00; FO CAR Php 15,000,00.00

2. CAMP COORDINATION AND CAMP MANAGEMENT and INTERNALLY DISPLACED PERSON PROTECTION (CCCM and IDPP)

- There are 346 families or 1,624 persons currently taking temporary shelter at 16 evacuation centers in Region I.

- There are five (5) families or 13 persons temporarily staying with their relatives and/or friends in Region I.

- The DSWD through its Disaster Response Management Division (DRMD) of the affected regions are closely coordinating with the affected local government units (LGUs) for reports and updates on the situation of the displaced families and individuals inside evacuation centers and to ensure compliance with the provision of emergency relief and protection for the children

- Municipalities are closely coordinating with the affected barangays for the provision of psychosocial services and assessment of the needed intervention of the affected families and individuals.

- Psychosocial Support Program (PSP) Team is on standby for possible deployment.

- DSWD-DRMB is on standby response support assets from non-affected DSWD-FOs;

- DSWD FO-CAR activated Quick Response Teams in the PAT-Abra, Benguet, Kalinga and Mountain Province.

- All Quick Response Teams (QRTs) of the affected and nearby regions are on alert mode.

## 3. SEARCH, RESCUE AND RETRIEVAL (SRR)

- AFP Battle Staff Bravo was convened

- 14 SRR teams already deployed

- Phil Army aleterted 2 SRR teams (18-pax team) of 525th ECB in Libis, Quezon

- Phil Air Force alerted 4 SRR teams (5-pax team) of 505th SRG (2 teams from Metro Manila, 2 teams from Clark Pampanga)

- Phil Navy alerted 2 SRR teams (9-pax team) of NIC

## 4. LOGISTICS

- There are 431 available deployable assets from DPWH, WFP and AFP

**Power Status** 

- All power generation plants are under NORMAL OPERATION except FLS Hydro Plant and Sabangan Hydro Plant

- All National Power Corporation (NPC) Small Power Utilities Group (SPUG) Plants are in NORMAL

OPERATION.

- Independent Electricity Market Operator of the Philippines (IEMOP) market operation for Luzon is under NORMAL OPERATION.

- Ongoing restoration works on the Bacnotan-Bulala 69kV line in La Union

- Power interruptions were immediately restored in Pangasinan, Benguet, Tarlac, and Abra

**Transportation Operations** 

- No reported damage to port facilities; on NORMAL OPERATIONS

Road Status

- 14 Road Sections Closed, DPWH conducting ongoing clearing operations

Upcoming Deliveries

- 6 wing vans for deployment to Abra, OCD CAR and Baguio City to send FNFIs

5. EDUCATION

- 35 schools with damages

- 76 damaged classrooms in Regions CAR, 1, 2, and 3

6. HEALTH

- Ongoing assessment and inspection and inspection are conducted by Centers for Health Development I, II, CAR, III, and NCR

- Provided health commodities (assorted drugs, medicines, medical supply, hygiene kits, etc.) to the following, with a total amount of:

Region I: PhP 2,711,034.32 CAR: PhP 870,052.85 NCR: PhP 4,771,434.53

7. LAW AND ORDER (LAO)

- 52 personnel deployed in evacuation center

- No looting incidents reported;

#### 8. EMERGENCY TELECOMMUNICATIONS

Public Telecommunications Entity:

PLDT and SMART

- All Smart cell sites in affected areas are up except one in Benguet that went off air. If power blackout is prolonged, some cell sites in Northern Luzon provinces with limited backup power may go off-air.

- Smart Libreng Tawag and Libreng Charging Stations are currently being set-up at the following locations: Vigan City, Ilocos Sur, Candon, Ilocos Sur, Bangued, Abra DITO TELECOM

- DITO's 17 sites remaining are currently experiencing commercial power interruption and running on backup power. Energy saving mode and power generation efforts are being performed.

#### Resources:

A total of 36 emergency telecommunications equipment are deployed, while 66 emergency telecommunications equipment are available and ready for deployment.

#### 9. SHELTER

- 1,214 residential buildings were damaged

- 3,000 shelter grade tarps were committed by IOM

10. PHILIPPINE INTERNATIONAL HUMANITARIAN ASSISTANCE (PIHA)

- Japan offer thru the Embassy of Japan: SRR and emergency supplies;
- NDRRMC to provide list of preferred donations/in'tl humanitarian assistance;
- Information and agency focal points shall be conveyed thru NDRRMC PIHAC viber group



# DOST-Philippine Institute of Volcanology and Seismology (PHIVOLCS)

Continuous monitoring of the situation and dissemination of EQ information.



## Department of Social Welfare and Development (DSWD)

The DSWD Central Office (CO), FOs, and National Resource Operations Center (NROC) have stockpiles and standby funds amounting to ?1,365,208,621.47 with breakdown as follows:

a. Standby Funds

>A total of ?328,969,834.36 standby funds in the CO and FOs. Of the said amount, PhP247,530,257.39 is the available Quick Response Fund (QRF) in the CO.

b. Stockpiles

>A total of 529,066 family food packs (FFPs) amounting to ?326,107,942.64, other food items amounting to ?212,258,326.63, and non-food items (FNIs) amounting to PhP497,872,517.84 are available.

DSWD-DRMB

-The DRMB Operations Center (OpCen) is in 24/7 virtual operation to closely monitor and coordinate with the National Resource and Logistics

Management Bureau (NRLMB) and DSWD Field Offices for significant updates on the Mw 7.0 Earthquake Incident in Tayum, Abra

-DSWD-DRMB is on standby response support assets from non-affected DSWD-FOs.

-DSWD-DRMB facilitates the delivery of the following FNIs from the National Resource Operations Center (NROC) scheduled on 28 July 2022 for Regions I and CAR :

--5,000 FFPs/region

--2,000 Hygiene Kits/region

--1,000 Sleeping Kits/region

- --1,000 Kitchen Kits/region
- --1,000 Family Tents/region (Sourced from DSWD FO CALABARZON)

-DSWD-DRMB facilitates the P15 million fund augmentation to DSWD-FO I and CAR for urgent food and NFI relief requirements.

DSWD-NRLMB

-DSWD-NRLMB is continuously repacking goods for possible augmentation.

-DSWD-NRLMB provides logistical augmentation to FOs on delivering FFPs to LGUs.



# Department of Education (DepEd)

>Attended NDRRMC Virtual Emergency Operations Center;

>Coordinated with concerned DRRM Coordinators to get updates and field reports;

>Monitored timely updates of Earthquake Information released by DOST-PHIVOLCS;

>Prepared and disseminated Agency Situation Reports and Education Cluster Updates.



## **Department of Health (DOH)**

>Sent Flash Report to ExeCom and ManCom Members of the Department of Health, Bureau Directors, Regional CHD, and Hospital Directors.

>Coordinated with CHDs I, II, III, CAR, NCR and CALABARZON for updates

>Attended the NDRRMC 1st Cluster Meeting for Magnitude 7.3 in Abra, July 27, 2022, at 11:00 AM >Coordinated with NDRRMC Operations Center and PHIVOLCS on the monitored incident

# **Region 1**

## OCD Region 1

- Activated the RDRRMC1-EOC for close monitoring of the situation and to ensure swift delivery of assistance to affected areas.

- Issued RDRRMC1 Memorandums No. 47 and 48 for the Activation of RED ALERT STATUS ICOW 7.3

Magnitude Earthquake to RDRRMC1 Member Agencies and P/C/MDRRMCs.

- Co-facilitated the conduct of Emergency Regional Response Cluster Meetings

#### DSWD-FO1

- Convened the Response Cluster on 27 July 2022 for Emergency Meetings for updates and readiness of the Response Cluster Members.

#### DILG-RO1

- Close coordination with field offices with their respective LGUs for the assessment of damages and monitoring of coastal areas/ landslides areas.

- Conducted inspection of buildings and other facilities

## LA UNION

LA UNION PDRRMC

- 0843H; 27 July 2022; EOC raised alert status to RED
- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

CITY OF SAN FERNANDO DRRM OPERATION CENTER (CDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

#### AGOO DRRM OPERATIONS CENTER (MDRRMOC)

- EOC activated
- Continuous monitoring to coastal areas

ARINGAY DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

BACNOTAN DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

BAGULIN DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring

BALAOAN DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

#### BANGAR DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

#### BAUANG DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

BURGOS DRRM OPERATIONS CENTER (MDRRMOC) - Activated the Emergency Operations Center.

CABA DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

#### LUNA DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

# NAGUILIAN DRRM OPERATIONS CENTER (MDRRMOC) - Activated the Emergency Operations Center.

PUGO DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

ROSARIO DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

SAN GABRIEL DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to all BDRRMCs through MDRRM EOC.

SAN JUAN DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

SANTOL DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas

STO. TOMAS DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- Continuous monitoring to coastal areas.

SUDIPEN DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.
- PNP Sudipen roving team

TUBAO DRRM OPERATIONS CENTER (MDRRMOC)

- Activated the Emergency Operations Center.

# DSWD-FO1

- Ongoing monitoring and coordination with P/C/MSWDOs through the Provincial Operations Offices for any updates regarding damages and affected populations

# DILG

**DILG Regional Action** 

- All RO personnel (66) + construction workers (10) evacuated and all accounted
- Close coordination with OCD/RDRRMC
- Conducted initial inspection of the DILG Regional Office building (minimal cracks)
- 2 personnel reported at the alternate EOC of Region 1

#### DILG llocos Norte

- Checked the situations of all DILG personnel
- Monitored safety of all DILG personnel and staff
- Constant coordination of DILG to LGUs

DILG llocos Norte - LGU

- Issued prohibition on fishing Pagudpud
- Alerted and activated BDRRMCs
- On-going assessment of all infrastructures

- On-going monitoring of coastal areas
- Work suspension / WFH issued PG Ilocos Norte, Batac City, Laoag City, San Nicolas, Pinili

#### **DILG Ilocos Sur**

- Checked the situations of all DILG personnel
- Monitored safety of all DILG personnel and staff
- Constant coordination of DILG to LGUs re: damage assessment, casualties, monitoring of road network and in coastal areas

DILG Ilocos Sur - LGU

- Provincial Government declared work suspension (province-wide, EO to follow)
- Activated all BDRRMCs
- Deployed PDRRM rescue teams
- On-going assessment of infrastructure facilities
- On-going monitoring of coastal areas

#### **DILG La Union**

- Monitored safety of personnel
- Gathered information from field offices
- Coordinated with OCD re possible aftershocks
- Coordinated with DPWH for building inspection

- ALL field offices are constantly coordinating with their respective LGUs on the assessment of damages and monitoring of coastal areas/ possible landslide areas

DILG La Union - LGU

- Issued EO on work suspension
- On-going assessment and reporting of barangays
- Joint monitoring of coastal and upland areas of the City

**DILG** Pangasinan

- Monitored safety of personnel
- Coordinated with PDRRMO for monitoring and updates
- Conducted initial inspection of the DILG Provincial Office building

**DILG Pangasinan - LGU** 

- Issued EO on work suspension
- Currently inspecting infrastractures

# **Region 2**

## MDRRMC – Delfin Albano, Isabela

- Continuous coordination to all BDRRMC's and other agencies on Incident and Situational Reports.
- · Continuous monitoring of Area of Responsibility due to aftershocks
- · Conducted inspections of buildings & infrastructures
- Maintained all communication on DART13 Hotline numbers 24/7 for Emergency cases.

## MDRRMC – Echague, Isabela

• Conducted ocular inspection to Infrastructures in coordination with MEO, PNP and other MDRRMC.

• Coordinated with BDRRMC.

• Continuous communication to all Barangay Captains incident, situational report and updates as to the impact of earthquake,

- Continuous monitoring of AOR.
- Maintained all communication/Hotline of Echague Rescue for inquiries and for all emergency assistance.

## MDRRMC – Solano, Nueva Vizcaya

- Close coordination with BDRRMCs re situation in AOR.
- Conducted damage assessment in critical areas.
- Operations Center on alert.

## MDRRMC – Kayapa, Nueva Vizcaya

- Conducted inspection of buildings and infrastructures.
- Continuous monitoring and validation of road slides at the Provincial road to Kayapa Proper.
- Established connectivity with BDRRMCs, concerned officials and other stakeholders.
- Continuous monitoring of AOR.

## MDRRMC – Aritao, Nueva Vizcaya

- Conducted building inspection prior to return to the Offices after the earthquake.
- Deployed 2 Rapid damage assessment teams to conduct building inspection and verified reports from the different Barangays.
- Coordinated with Municipal Engineering Office, PNP and BFP re inspection and consolidation of damage reports.
- Ensured functionality of all back-up communications.
- Continuous coordination with BDRRMCs and other concerned agencies re inspection and validation of reported damage in AOR.
- Ensured Minimum Public Health Standards
- Continuous monitoring of AOR.

## MDRRMC – Ambaguio, Nueva Vizcaya

- Close coordination with BDRRMCs re situation in AOR.
- Municipal Rescue Team on standby.
- Continuous coordination with concerned agencies.

## MDRRMC – Alfonso Castañeda, Nueva Vizcaya

- Close coordination with MDRRMC member agencies.
- Continuous monitoring of roads and bridges, lifelines, and building conditions.
- Ensure functionality of communication lines.
- Conducted inspection and assessment.

## PDRRMC – Nueva Vizcaya

- Close coordination with MDRRMCs.
- Conducted inspection and assessment.
- Continuous monitoring of AOR.

## PDRRMC – Quirino

- Continuous monitoring of AOR.
- Disseminated warning advisories.
- Close coordination with M/BDRRMC.
- Deployed engineering team to assess integrity of buildings and infrastructures.

## MDRRMC – Sto Tomas, Isabela

- Continuous monitoring of AOR.
- · Conducted building inspection and assessment.
- Close coordination with MDRRMCs
- Continuous dissemination of advisories.

## MDRRMC – San Mateo, Isabela

 MDRRMO and BFP personnel alerted and conducted evacuation at the Municipal Buildings, San Mateo Integrated Community Hospital and nearby buildings.

 LGU personnel, guests and clients at the municipal building, Rural Health Unit and San Mateo Integrated Community Hospital conduct duck-cover-hold technique while shaking. After the shaking, all individuals evacuated the buildings and conducted headcounts to ensure that all individuals are safe and accounted.

• The Municipal Engineering Office, MPDO, BFP, MDRRMO conducted inspection of all public establishments in the municipality for possible effects of the earthquake.

 The Municipal DRRM Office alerted all BDRRMCs to conduct assessment in their respective AORs for possible damages of the shaking.

 The Municipal Engineering Office, MDRRMO and MPDO conducted inspection at different churches in the AOR for possible damages.

• The ISELCO I personnel conducted inspection re electrical concerns;

• Inspection of bridges by the Municipal Engineering Office, MDRRMO and BFP personnel.

 The Municipal Mayor declared suspension of work in the municipal building to ensure safety of the LGU employees.

Continuous monitoring on the effects and possible aftershocks of the earthquake.

## CDRRMC – Ilagan City, Isabela

Continuous dissemination of advisories.

 Maintained all communication/Hotline of Rescue 1124 operation center open for inquiries regarding earthquake and emergencies.

- Supervised the evacuation of employees from their respective Offices.
- Response Teams on standby.
- Assisted in the inspection and assessment of buildings, roads and bridges.

## MDRRMC – Gamu, Isabela

Conducted ocular inspection to Infrastructures in coordination with MEO, PNP and other MDRRMC.

Continuous monitoring of AOR.

## OCD RO2/Cagayan Valley RDRRMOC

 Disseminated PHIVOLCS Earthquake Information to CVRDRMMC members, PDRRMC and C/MDRRMCs of Cagayan Province, Media and other stakeholders through SMS, Social Media and Viber Group (Cagayan Valley EAWM).

•Continuous monitoring and coordination with P/C/MDRRMCs in the Region.

 Issued CVDRRMC Memo No 57 s 2022 re Conduct of Inspection and Assessment relative to the Magnitude 7.0 Earthquake in Abra, CVDRRMC Memo No 58 s 2022 re On Alert and Standby Status of All Uniformed Personnel and Cagayan Valley Response Teams and CVRDRRMC Memo No. 59 s 2022 re Raising of Alert Status at the Cagayan Valley RDRRMC EOC icow the effects of Earthquake in Abra.

•Attended NDRRMC Meeting / Virtual EOC re 7.0 Earthquake in Abra.

## CDRRMC – Cauayan City, Isabela

Convened CDRRMC re emergency meeting icow with the Earthquake incident.

- Activated Emergency Operations Center.
- To conduct inspection and assessment of all infrastructures in the City.

## PDRRMC – Isabela

• Disseminated advisories, warnings and precautionary measures through LED wall along Maharlika Highway and through social media.

• Continuous monitoring of updates from PHIVOLCS, Magat Dam Status, landslide prone areas, roads and bridges and lifelines.

- Response teams on standby.
- Continuous coordination with C/MDRRMOs and coastal municipalities of the Province.

## MDRRMC – Lasam, Cagayan

• Disseminated Earthquake updates thru text messages and social media accounts and sending latest situation report to concerned agencies.

• Maintained all communications and hotline open for inquiries regarding weather situation and emergency / public assistance.

- Close coordination with MDRRMC member, offices/departments/agencies and BDRRMCs members
- Conducted inspection on public infrastructures
- Coordinated with School-DRRM coordinators
- To continue inspection of other reported damages on schools
- · Continuously monitoring of possible aftershocks
- On standby for possible mobilization.

## MDRRMC – Gonzaga, Cagayan

- · Conducted inspection and assessment of buildings and infrastructures
- Continuously monitoring of possible aftershocks
- Continuous monitoring of AOR.

## MDRRMC – Aparri, Cagayan

- Monitoring of AOR.
- Continuous dissemination of Earthquake advisories.
- Conducting assessment and inspection of damage.

## PDRRMC - Cagayan

- Continuous monitoring of AOR.
- Close coordination with MDRRMOs re situation in AOR.
- Continuous dissemination of updates and bulletin to MDRRMC and other stakeholders.
- Conducted building assessment and inspection.

## PCG

- Strict monitoring of AOR.
- Ensured availability of response assets.

## TOG2, PAF

• Disaster Response Team on standby status.

# BJMP R2

- Conducted office and jail initial inspection and assessment.
- Regional and Jail Units on alert for aftershocks.
- Close coordination with Cagayan Valley DRRMC regarding assessment / situation in AOR.
- Close coordination with Jail units and LGUs in the conduct of damage assessment.

# DPWH R2

- Disaster response teams on alert.
- Ensured availability of response assets.
- Close coordination with members of the CVRDRRMCs and Local DRRMCs.
- Submission of timely update and advisory on road network status.
- Prepositioned assets (heavy equipment) to strategic locations in the Region

# DSWD FO2

• The DSWD Field Office 02 has stockpile and standby funds amounting to P53,367,587.79 with breakdown as follows:

a. Standby Funds - P2,407,392.08

b. Stockpile

1. 36,311 Family Food Packs (FFPs) amounting to P21,248,693

- 2. other food items (raw materials) amounting to P21,911,679
- 3. Non-Food Items (NFI) amounting to P25,417,069.75
- Released an advisory for the information of Field Office 02, Social Welfare and Development Teams

(SWADTs), Municipal Action Teams (MATs) in the monitoring of damaged houses and affected families RE: 7.3 magnitude earthquake.

- Close coordination with the SWADTs and MATs in their area of responsibility for update.
- Close coordination with the status of MAGAT Dam through our SWADTs.
- Ensured ready logistics and FFPs to be extended in case there are families affected.

• Conducted assessment on the posted damaged house through facebook page in barangay Gosi, Tuguegarao City. As per validation of the Disaster Response and Management Division (DRMD) Team headed by the DRMD Division Chief, the reported incident damaged house is a false information.

• The Field Office already arranged two (2) teams ready for deployment in case Field Office CAR and Field Office 01 need human resource augmentation.

# **Region 3**

# OCD3

- Coordinated with PHIVOLCS re Earthquake Information

- Disseminated PHIVOLCS Earthquake Information No. 1 to all Local DRRM Officers and Regional DRRMCs thru social media groups and busybee

- Continuous coordination and monitoring with PDRRMOs on updates re effects of 7.3 Earthquake in their AOR.

- Attended NDRRMC Virtual EOC re Updates on the effects of 7.3 Earthquake in Lagangilang, Abra
- Convened RDRMMC3 Response Cluster Meeting
- Ensured availability of NFIs for possible augmentation for Human Assistance and Disaster Response

- Submitted report indicating no damages along national roads and bridges
- Conducted assessment to the structures along national Highway/
- Preposition of Equipment and Resources in support with the affected Regions
- To conduct inspections to school buildings

## **DSWD FO3**

- Activated Rapid Deployment Team of the Regional Team and Quick Response Team
- Conducted On-going Rapid Damage Assessment and Needs Analysis
- Continuous Prepositioning of Food and Non -Food Items

## PIA 3

- Conducted continuous dissemination of information to the Public re EQ

## BFP 3

- All BFP Stations within their AOR remained on Heightened Alert Status (Code Blue) for possible rescue and response operations.

- Conducted evacuation and performed duck, cover and hold.
- All BFP R3 FT with duty personnel are on standby and alert.
- Roving within AOR is being conducted per station.

- Coordinated with other government agencies such as RDRRMC3, MDRRMO, PNP, and LGU within their respective AOR

# DEPED 3

- Conducted inspection on schools for possible damages
- Allowed the use of some 20 school buildings as evacuation centers

## DICT 3

- Ensured availability of GECS MOVE and other communication equipment for deployment

## MGB 3

- Submitted a consolidated report of the status of critical area in Central Luzon in reference to the 7.0 Magnitude Earthquake

# NOLCOM / PAF

- Conducted aerial assessment (Abra and La Union); 2 choppers bound to Wallace Fernando Air Base, La Union; expected arrival in Clark Pampanga on 28 July 2022 morning

## AURORA PDRRMC

- Conducted continuous coordination with Municipal DRRM Councils and concerned agencies for monitoring

- Gathered reports on disaster effects and damages.
- Performed duck, cover and hold procedure and afterwards evacuated outside to open area.
- Conducted immediate assessment of the buildings within the Provincial Capitol Compound
- Activation of 24/7 Provincial Operations Center
- Preparation and submission/dissemination of Situational Report to concerned agencies.
- Continuous monitoring and dissemination of PHIVOLCS update and advisories.

#### BALER MDRRMC

- Conducted review of geohazard maps and risk assessments

- Activated the Barangay DRRM Council and advised to conduct RDANA

- Updates LCE MDRRM Council on the details of the Earthquake and suggested a response plan of action.

- Announced temporarily inhibit swimming to open sea until further order for precautionary measures, to concerned barangays, Lifeguards on duty and Police Tourists.

- Conducted on-site damage assessment with the Municipal Engineering officials of the reported damages by the BDRRM officers.

- Forwarded RDANA results to Local Chief Officer DRRM Council

- Ensured availability of food and non- food items as need arises and readiness of identified evacuation centers.

- Ensured availability of medicines and hygiene kits.
- Maintained infection control and prevention protocol following minimum public health standards.
- Lifting of temporary suspension of activities along the stretch of Baler coasts.

#### DILASAG MDRRMC

- Conducted initial assessment of any earthquake-related damages and incidents.

- Conducted immediate assessment of infrastructures for any earthquake- related damages.
- Coordinated with Barangay officials for any reported incidents within their AOR.
- Conducted inspection of available logistics/ resources.

- Health and sanitation Cluster, Law and Order Cluster, Search, Rescue and Retrieval Cluster and Fire Prevention/Suppression Cluster on alert and standby.

#### DINALUNGAN MDRRMC

- Vacated their offices and evacuated to open space

- Submitted Situational Report for 7.0 Magnitude Earthquake

- Conducted immediate response, assessment and monitoring to the areas and building prone to damages and possible structure collapse.

- Conducted ocular inspection at MDMMNHS
- Coordinated to school personnel of MDMMNHS to report immediately any untoward incident
- Conducted continuous monitoring and information dissemination.

## DINGALAN MDRRMC

- Conducted damage assessment
- Barangay Captains was given instruction to assess their AOR.
- Information dissemination regarding Earthquake information

#### DIPACULAO MDRRMC

- Issued warning for local fisherfolks and small sea crafts.

- Issued Memo re Suspension of tutorial classes in private schools.

- Conducted earthquake-related damage assessment on infrastructures, utilities including agricultural

production with concerned member agencies of DRRM Council, both private and public stakeholders

- Issued advisories and warnings to all members of Local DRRMCs, including BDRRMCs for continuous monitoring of situations in 25 barangays of for possible aftershocks.

- Continuous dissemination of PHIVOLCS update thru VHF radio communications to all concerned BLGUs. - Conducted ocular inspection of all Early Warning System (EWS) and facilities.

. . .

## SAN LUIS MDRRMC

- Conducted continuous monitoring within AOR

# **BATAAN PDRRMC**

- Disseminated the latest earthquake advisory from PHIVOLCS-DOST

- Coordinated to all LGU DRRM's and PDRRMC Member Agencies thru social media and SMS.

- Advised all DRRMOs and concerned agencies to monitor their AOR, confirm and validate information and report any eventuality.

- Monitored critical areas on collapsed structures/landslide within AOR (The BUNKER)
- Coordinated with PMO to conduct inspection in The Bunker Building
- Continuous monitoring of AOR
- Developed Situational Reports
- Coordinated with PENELCO, confirm and validate information and report eventuality.
- Coordinated with DPWH, confirm and validate information and report eventuality.

## BULACAN PDRRMC

- Performed Duck, Cover and Hold and evacuated at designated areas after the earthquake
- Gathered and validated reports on the effects and damages to Cities/Municipalities
- Conducted initial inspection within AOR
- Disseminated the notices/advisories from PHIVOLCS
- Conducted continuous coordination and updating with concerned officials
- Conducted inspection of PGB Buildings
- Conducted continuous coordination with Cities/Municipalities and other concerned agencies
- Conducted continuous monitoring thru different media platforms
- Posted updates and advisories social media

#### CITY OF SAN JOSE DEL MONTE DRRMC.

- Submitted report to OCD3 indicating to damages recorder within AOR

#### MARILAO MDRRMC.

- Conducted coordination to 16 Barangay Official, Marilao PNP, BFP Marilao, MSWD, Municipal Engineering Office

- Continuous monitoring of all Barangay's and establishment

# NUEVA ECIJA PDRRMC

- Disseminated information about the earthquake based on PHIVOLCS advisory.

- Advised the public through social media to take precautionary measures for possible aftershocks.

- Advised the Office of the Provincial Administrator to have the PGNE employees to standby outside of the

Capitol Building for about 30 minutes for possible aftershocks before going back inside the building.

- Advised the Office of the Provincial Administrator to direct the Provincial Engineering Office to make initial structural assessment to the Capitol Building for any damage from the earthquake.

- Coordinated with the LDRRMOs to report any injuries and damaged infrastructure caused by the earthquake. Also advised them for their LGUs to conduct integrity assessment to public buildings and infrastructures within their AOR

#### LUPAO MDRRMC

- Conducted post- earthquake inspection within AOR

## TALAVERA MDRRMC

- Conducted continuous monitoring within AOR
- Notified the public to remain alert in case of aftershocks.

- Declared Mayor's Hall as unusable until retrofitting is done. Building capacity will be reduced to 80% for safety precautions.

- Conducted inspection of schools and other prominent infrastructures in the municipality.

# PAMPANGA PDRRMC

- Activated 24/7 Operation Center and Command Control Center
- Pre-positioned Disaster Response Equipment and Manpower along with other member agencies/offices
- Coordinated with Local DRRMCs on the over-all situation of the 21 local government units
- Conducted Continuous dissemination advisories to C/MDRRMOs and to General Public

#### ARAYAT MDRRMC

- Conducted roving activities within area of responsibility (AOR).
- Conducted Rapid damage assessment.
- Continuous coordination with LDRRMC Members and barangay captains via messenger and phone call.

## BACOLOR MDRRMC

- The MDRRM Office rang the early warning device (SIREN) to inform the public about the on-going earthquake.

- Conducted evacuation and assembled outside the vicinity area.
- Conducted safety briefing of the responsible agency with BFP and PNP.
- Conducted inspection within AOR
- Disseminated information education campaign for the possible aftershocks.
- Continuous monitoring Barangays within AOR
- Activated 24/7 Operation Center

#### CITY OF SAN FERNANDOMDRRMC.

- Activated 24/7 EOC
- Conducted information dissemination to all concerned
- Conducted continuous monitoring within AOR
- Conducted inspection within AOR

#### MASANTOL MDRRMC

- Conducted initial inspection and assessment conducted.
- Conducted coordination with PELCO.
- Coordinated with Pamana Water Supply.
- Coordinated with School heads and barangay captains.

#### MEXICO MDRRMC

- Disseminated earthquake advisory from PHIVOLCS-DOST
- Coordinated with Barangay DRRM and MDRRMC Member Agencies
- Advised all BDRRMOs and concerned agencies to monitor their AOR
- Conducted monitoring of critical areas on collapsed structures within AOR
- Conducted close coordination with MDRRMC chairperson
- Conducted continuous monitoring within AOR.

## TARLAC PDRRMC

- Continuous monitoring of the situation within AOR
- Conducted constant coordination with LDRRMOs, NGAs, and NGOs
- Conducted constant monitoring and anticipation possible aftershocks.
- Directed LDRRMCs to conduct damage assessment on their AOR
- Attended the RDDRMC3 Response Cluster Emergency Meeting
- Signified the intent to extend possible assistance to the affected provinces/regions
- Coordinated with the other agencies and offices concerned on the conduct of building inspection and assessment of government-owned buildings and facilities in the province.

#### CONCEPCION MDRRMC

- MDRRMC activated alert status for aftershocks and secondary hazards.
- Conducted routine check along the critical facilities and buildings within AOR.

#### GERONA MDRRMC

- Conducted emergency meeting with concerned agencies

## ZAMBALES PDRRMC

- Coordinated with MDRRMCs through messenger for damage report.
- Conducted ocular inspection within AOR for damage in infrastructure.

#### SAN ANTONIO MDRRMC

- Conducted damage assessment on high rise buildings and possible victims of the Earthquake

# MIMAROPA

## OCD MIMAROPA

- Coordinated with Local DRRMOs of MIMAROPA re possible effects of earthquake.
- Disseminated PHIVOLCS Information and Tsunami Information to all LGUs.
- Advised LDRRMOs to monitor their respective area of responsibilities and report to RDRRMC MIMAROPA Operations Center any untoward incident re EQ.
- Close coordination with OCD MIMAROPA Field Officers in Palawan, Marinduque and Romblon.
- Continuous monitoring of the event for any significant development.

## **DPWH MIMAROPA**

- Coordinated with District Engineering Offices in MIMAROPA re effects of earthquake.
- District Engineering Offices of MIMAROPA in close monitoring on the effects of the aftershock caused by earthquake.
- District Disaster Risk Reduction Management Team was activated to monitor the situation.
- Maintenance personnel are on duty at their respective stations.

# NCR

## Malabon City DRRMO

o Issued Earthquake advisory and report to 21 Barangay.

- o City Hall employees conducted an evacuation.
- o City Hall engineers conducted an inspection to ensure the safety of the building's structure
- o Consolidated the report of barangays and schools of possible earthquake damage
- o Consolidated reports will be forwarded to the city engineer for safety inspection.

## Valenzuela City DRRMO

o Conducted DUCK, COVER and HOLD

o Everyone was evacuated to the nearest open space in CITY HALL, ALERT CENTER, ACTION CENTER, and ARCA North Premise

- o Conducted RDANA
- o Elevators were shutdown
- o EOC on stand-by for possible emergency coordination
- o All trained personnel and volunteer groups were on stand-by for possible response
- o IEC and Warning dissemination to all BDRRMC's and SDRRMC's
- o RDANA commended for safe re-entry
- o Office of the Building Official and City Engineering Office continuous inspection to all City Infrastructures.
- o Continuous monitoring of Intensity meter for possible aftershocks

# **Caloocan City DRRMO**

o Conducted DUCK, COVER and HOLD

- o Safe and fast emergency evacuation was conducted after the shake.
- o CDRRMO quickly conducted a briefing to stay outside for possible aftershocks.
- o Office marshals were tasked to count if there were any missing personnel or injured.
- o The earthquake stability monitor was deployed to detect sudden building movement.

o The City Engineering Department along with the city building had an assessment through the city hall to check for damages.

# Mandaluyong City DRRMO

o Coordinated with the Barangay DRRM Committees

o Disseminated Tsunami and Earthquake Information to all stakeholders

o Conducted inspection of Building / structures at the city hall complex

o Conducted damage assessment of High-rise and Mid-rise buildings within the area of the AOR.

o Continuous monitoring for the other related reports.

## Paranaque City DRRMO

o The Paranaque City Hall employees evacuated the building and assembled at City Hall quadrangle and Green heights open space parking

o The City building administrator, DRRMO and City Engineering Office conducted RDANA at the city hall and legislative building.

o The City Mayor of Paranaque City suspended the work and all government transactions for today. o Paranaque City ELO Center coordinated with the BDRRMC and other public and private facilities for any reported damages and incidents.

## Quezon City DRRMO

o Maintains 24/7 monitoring with (8) eight duty personnel.

o Dissemination of timely advisories and PHILVOCS bulletins through social media account https://www.facebook.com/qcdrrmc/

o Monitoring of aftershocks in Quezon City.

o Continuous monitoring of CCTV feeds situated in hazard prone areas.

o Continuous coordination with local fire and police department for any untoward incidents.

o Deployment of one (1) ambulance per district situated at satellite offices.

o Established Incident Command Post at Quezon City Hall flag pole.

o Conducted Rapid Damage Assessment and Needs Analysis Team briefing at 0915H on July 27, 2022.

o Conducted Rapid Damage Assessment and Needs Analysis at Quezon City Hall offices at 0917H on July 27, 2022.

## San Juan City DRRMO

o The Central Emergency and Disaster Operations Center (CEDOC) thru San Juan City emergency hotline will continuously monitor the situation and provide pertinent information to respective partner agencies.

o Deployed RDANA Team to assess possible damages within the city.

o Placed QRT assets on alert for possible deployment if deemed necessary.

## Las Piñas City DRRMO

o Evacuation protocol activated at 0845H.

o Conducted building inspection within City Hall Compound headed by the Engineering Department.

## **DSWD NCR**

o Conducted evacuation plan of the Region

o Ensured the safety of the staff & clients

o Pantawid Kahusayan Building was reported to show damages after the earthquake.

## **BFP NCR**

o Directed all fire stations to conduct building assessment within respective offices and AOR.

o Reported minor damages (cracks on stairway, walls and window glasses) in some fire stations/structures.