



# DSWD DROMIC Update Report #1 on the Mw 7.0 Earthquake Incident in Tayum, Abra

as of 27 July 2022, 10AM

# **Situation Overview**

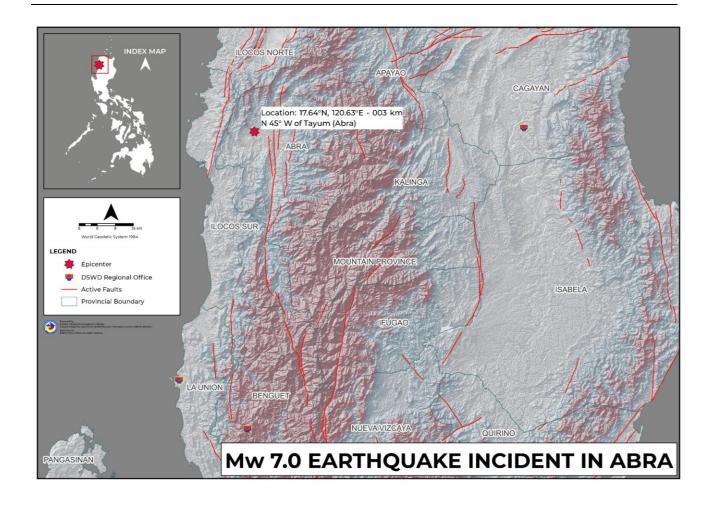
On 27 Jul 2022 at 8:43 AM, a 7.0 magnitude earthquake jolted the municipality of Tayum (Abra) (17.64°N, 120.63°E - 003 km N 45° W) with a tectonic origin and a depth of focus of 017 km. The earthquake was also felt in the neighboring municipalities.

Date/Time:	27 Jul 2022 - 8:43:24 AM
Reported Intensities:	Intensity VII - Bucloc and Manabo, Abra
	Intensity VI - Vigan City, Sinait, Bantay, San Esteban, Ilocos Sur; Laoac,
	Pangasinan;
	Baguio City;
	Intensity V - Magsingal and San Juan, Ilocos Sur, Alaminos City and Labrador, Pangasinan;
	Bambang, Nueva Vizcaya; Mexico, Pampanga; Concepcion, and Tarlac City, Tarlac;
	City of Manila; City of Malabon Intensity IV - City of Marikina; Quezon City; City of Pasig; City of
	Valenzuela; City of Tabuk, Kalinga; Bautista and Malasiqui, Pangasinan; Bayombong and Diadi,
	Nueva Vizcaya; Guiguinto, Obando, and San Rafael, Bulacan; San Mateo, Rizal Intensity III - Bolinao, Pangasinan; Bulakan, Bulacan; Tanay, Rizal Intensity II - General Trias City, Cavite; Santa Rosa City, Laguna
	Instrumental Intensities: Intensity VII - Vigan City Intensity V - Laoag City, Ilocos Norte; Peñablanca, Cagayan; Dagupan
	City, Pangasinan; Sinait, Ilocos Sur; Baguio City Intensity IV - Gonzaga, Cagayan; Baler, Aurora; Bayombong, Nueva Vizcaya; Ramos, Tarlac;
	Ilagan, Isabela; Basista, Pangasinan; Claveria, Cagayan; San Jose, Palayan City and
	Cabanatuan City, Nueva Ecija; Madella, Quirino; Tabuk, Kalinga; Santiago City, Isabela
	Intensity III - Quezon City; Iba, Zambales; Navotas City, Malabon City, Metro Manila;
	Magalang & Guagua Pampanga; Bolinao, Sison & Infanta, Pangasinan; Bulakan, San Ildefonso,
	Guiguinto, Plaridel, and Malolos City, Bulacan; Tarlac City, Tarlac Intensity II - Dona Remedios Trinidad, Angat & Santa Maria, Bulacan;
	Tagaytay City, Cavite;
	Pasig City Metro Manila; Polillo, Gumaca & Infanta, Quezon
	Intensity I - Tanay, Taytay, Morong, Antipolo City, Rizal; Marilao, Bulacan; San Juan City,
	Las Pinas City, Metro Manila; Lucban, Quezon; Subic, Zambales;
	Mercedes, Camarines Norte;
	Olongapo City, Zambales; Carmona, Cavite
Expecting Damage:	YES
Expecting Aftershocks:	YES

Source: DOST-PHIVOLCS Earthquake Bulletin







# Status of Prepositioned Resources: Stockpile and Standby Funds

The DSWD Central Office (CO), FOs, and National Resource Operations Center (NROC) have stockpiles and standby funds amounting to \$\mathbb{P}1,364,015,294.56\$ with breakdown as follows (see Table 2):

#### a. Standby Funds

A total of ₱328,969,834.36 standby funds in the CO and FOs. Of the said amount, ₱247,530,257.39 is the available Quick Response Fund (QRF) in the CO.

#### b. Stockpiles

A total of 527,162 family food packs (FFPs) amounting to ₱325,031,488.23, other food items amounting to ₱212,437,692.63, and non-food items (FNIs) amounting to ₱497,576,279.34 are available.

Table 2. Available Stockpiles and Standby Funds

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	STANDBY FUNDS	STOCKPILE				l	
OFFICE		•	FAMILY FO	OD PACKS	OTHER FOOD ITEMS	NON-FOOD RELIEF ITEMS	TOTAL STANDBY FUNDS & STOCKPILE
		QUANTITY	TOTAL COST	TOTAL COST	TOTAL COST		
TOTAL	328,969,834.36	527,162	325,031,488.23	212,437,692.63	497,576,279.34	1,364,015,294.56	
DSWD-CO	247,530,257.39	-	-	-	-	247,530,257.39	





		STOCKPILE				
OFFICE	STANDBY FUNDS	FAMILY FO	OD PACKS	OTHER FOOD ITEMS	NON-FOOD RELIEF ITEMS	TOTAL STANDBY FUNDS & STOCKPILE
		QUANTITY	TOTAL COST	TOTAL COST	TOTAL COST	
NRLMB-NROC	-	83,973	55,982,567.00	44,339,295.10	51,963,971.29	152,285,833.39
NRLMB-VDRC	-	51,729	32,811,910.00	48,986,195.80	72,010.00	81,870,115.80
DSWD-FO I	5,039,900.00	15,146	8,870,883.50	15,899,295.75	17,291,238.65	47,101,317.90
DSWD-FO II	5,073,217.58	36,329	21,922,875.00	3,663,486.00	26,974,066.50	57,633,645.08
DSWD-FO III	5,253,797.79	22,888	11,663,885.04	2,292,781.09	22,346,971.00	41,557,434.92
DSWD-FO CALABARZON	5,000,000.47	13,441	8,359,285.90	3,743,202.00	64,112,179.16	81,214,667.53
DSWD-FO MIMAROPA	5,661,519.78	41,866	29,573,099.32	9,984,849.00	18,525,527.34	63,744,995.44
DSWD-FO V	5,000,000.00	34,420	18,034,007.62	6,279,587.05	42,302,110.90	71,615,705.57
DSWD-FO VI	5,000,000.00	31,035	13,264,910.00	2,066,330.00	29,761,565.64	50,092,805.64
DSWD-FO VII	5,000,000.00	17,667	10,070,190.00	15,338,793.32	40,883,200.65	71,292,183.97
DSWD-FO VIII	5,000,000.00	21,052	13,226,152.93	4,957,038.50	32,895,114.37	56,078,305.80
DSWD-FO IX	5,000,000.00	14,759	8,065,645.91	15,483,562.44	13,783,910.52	42,333,118.87
DSWD-FO X	6,193,317.50	20,682	14,395,716.50	19,326,844.43	27,443,188.50	67,359,066.93
DSWD-FO XI	5,090,000.00	25,920	16,262,644.20	6,870,149.00	27,840,705.80	56,063,499.00
DSWD-FO XII	5,000,969.85	34,311	20,637,150.00	7,638,855.00	31,760,687.08	65,037,661.93
DSWD-FO CARAGA	4,126,401.00	33,989	23,583,888.84	334,307.51	14,433,138.60	42,477,735.95
DSWD-FO NCR	5,000,000.00	2,144	1,337,345.96	2,542,113.95	5,545,413.21	14,424,873.12
DSWD-FO CAR	5,000,453.00	25,811	16,969,330.51	2,691,006.69	29,641,280.13	54,302,070.33

Note: The Inventory Summary is as of 27 July 2022, 10AM.

Sources: DRMB and NRLMB

# **Situational Reports**

# **DSWD-DRMB**

DATE	SITUATIONS / ACTIONS UNDERTAKEN
27July 2022	<ul> <li>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</li> <li>DSWD-DRMB Disaster Operations Support Division (DOSD) continuously facilitates the downloading of funds to DSWD-FOs.</li> <li>DSWD-DRMB coordinated with concerned DSWD Field Offices:         <ul> <li>DSWD FO I thru Ms. Marie De Guzman</li> <li>DSWD FO II thru Mr. Rommel S. Gamiao</li> <li>DSWD FO III thru Mr. Clemson Tibangay</li> <li>DSWD FO V thru Ms. Melanie Garrido</li> <li>DSWD FO CAR thru Ms. Angela M. Ocawe</li> <li>DSWD FO NCR thru Ms. Norjanizah Airah R. Calaca</li> </ul> </li> </ul>





#### **DSWD-NRLMB**

DATE	SITUATIONS / ACTIONS UNDERTAKEN			
27 July 2022	<ul> <li>DSWD-NRLMB is continuously repacking goods for possible augmentation.</li> <li>DSWD-NRLMB provides logistical augmentation to FOs on delivering FFPs to LGUs.</li> </ul>			

#### **DSWD-FO NCR**

DATE	SITUATIONS / ACTIONS UNDERTAKEN
27 July 2022	<ul> <li>Ongoing coordination with concerned offices for updates regarding damages and affected population.</li> </ul>

# DSWD-CAR

DSWD-CAR	
DATE	SITUATIONS / ACTIONS UNDERTAKEN
27 July 2022	<ul> <li>As of the reporting period, there are six (6) provinces in CAR that are affected.</li> <li>As per initial report, there are reported damaged houses in Bangued, Abra; one (1) construction worker was injured.</li> <li>There are reported landslides in Mt. Province and Abra. Also, building cracks are found in the province of Ifugao.</li> <li>There are two (2) landslide incidents reported in Marcos Highways in Benguet as per Tuba Municipal Police Station (MPS).</li> <li>One (1) landslide in Ambuklao Road Beckel, La Trinidad, Benguet.</li> <li>On-going monitoring or assessment and cancellation of government work / classes by the Mayor of Buguias, Benguet.</li> <li>Vehicular Accident in KM 38 but with no casualties and landslides in Sayangan, Atok, Benguet.</li> <li>No internet connectivity and no electric power in some areas in Baguio City. Evacuation was conducted at Saint Louis University, Baguio General Hospital Medical Center (BGHMC), City Hall, Health Office, Office of the City Social Welfare and Development Officer (OCSWADO).</li> <li>Cracks were observed in government buildings (Capitol) and ongoing monitoring and assessment was conducted in Kalinga and Mt. Province.</li> <li>Kennon Road is now closed to traffic (as per protocol).</li> <li>DSWD FO CAR is currently monitoring and in continuous coordination with the Provincial Action Teams.</li> <li>DSWD FO CAR Quick Response Team (QRT) is on standby and ready for deployment.</li> <li>The DSWD FO CAR Public Service Continuity Plan is activated.</li> </ul>

#### **DSWD-FO I**

DATE	SITUATIONS / ACTIONS UNDERTAKEN		
27 July 2022	<ul> <li>Ongoing monitoring and coordination with P/C/MSWDOs through the Provincial Operations Offices for any updates regarding damages and affected populations.</li> </ul>		





#### **DSWD-FO II**

DATE	SITUATIONS / ACTIONS UNDERTAKEN		
27 July 2022	<ul> <li>Continuous monitoring by the Social Welfare and Development Teams (SWADTs) and Provincial / City / Municipal Action Teams (P/C/MATS) of Field Office II with regard to the 7.3 magnitude earthquake in the four (4) provinces in Region II.</li> <li>DSWD FO II coordinated with the National Irrigation Administration-Magat River Integrated Irrigation System (NIA-MARIIS) relative to the status of Magat Dam. As per updates from the said agency, there are no significant effects on the dam.</li> <li>DSWD FO II Disaster Response Management Division (DRMD) continuously coordinates with the Regional Disaster Risk Reduction Management Council (RDRRMC) for any concerns that the FO will address.</li> <li>DSWD FO II ensures availability of Food and Non-Food Items (FNIs) at any given time.</li> </ul>		

# **DSWD-FO III**

DATE	SITUATIONS / ACTIONS UNDERTAKEN
27 July 2022	<ul> <li>Ongoing coordination with concerned offices for updates regarding damages and affected population.</li> </ul>

# **DSWD-FO MIMAROPA**

DATE	SITUATIONS / ACTIONS UNDERTAKEN
27 July 2022	<ul> <li>Ongoing coordination with concerned offices for updates regarding damages and affected population.</li> </ul>

# **DSWD-FO V**

DATE	SITUATIONS / ACTIONS UNDERTAKEN
27 July 2022	<ul> <li>Ongoing coordination with concerned offices for updates regarding damages and affected population.</li> </ul>





# **Photo Documentation**

# 27 JULY 2022

DSWD DROMIC captures monitored incident via social media: Structural damage in La Paz, Abra caused by the Mw 7.0 earthquake on 27 July 2022 in Tayum, Abra.

Source: http://facebook.com/PIAAbraInfocen



# 27 JULY 2022

DSWD DROMIC captures monitored incident via social media: Structural damage in Abra caused by the Mw 7.0 earthquake on 27 July 2022 in Tayum, Abra.

Source: http://facebook.com







#### 27 JULY 2022

DSWD DROMIC captures monitored incident via social media: Structural damage in Poblacion, Buyugan, La Trinidad, Benguet caused by the Mw 7.0 earthquake on 27 July 2022 in Tayum, Abra.

Source: http://facebook.com/thecordillerasun



#### 27 JULY 2022

DSWD DROMIC captures monitored incident via social media: Landslide in Kennon Road, Baguio City caused by the Mw 7.0 earthquake on 27 July 2022 in Tayum, Abra.

Source: http://facebook.com







#### 27 JULY 2022

DSWD DROMIC captures monitored incident via social media: Structural damage in La Trinidad, Benguet caused by the Mw 7.0 earthquake on 27 July 2022 in Tayum, Abra.

Source: http://facebook.com



# 27 JULY 2022

DSWD DROMIC captures monitored incident via social media: Landslide along Marcos and Ambuklao Road, Baguio City caused by the Mw 7.0 earthquake on 27 July 2022 in Tayum, Abra.

Source: http://facebook.com







#### 27 JULY 2022

DSWD DROMIC captures monitored incident via social media: Structural damage in Vigan, Ilocos Sur caused by the Mw 7.0 earthquake on 27 July 2022 in Tayum, Abra.

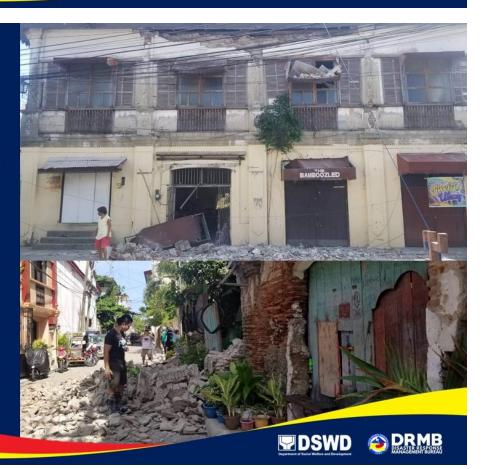
Source: http://facebook.com/westpacwx



# 27 JULY 2022

DSWD DROMIC captures monitored incident via social media: Structural damage in Vigan City, Ilocos Sur caused by the Mw 7.0 earthquake on 27 July 2022 in Tayum, Abra.

Source: http://facebook.com/ earthshakersph









The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB is closely coordinating with the concerned DSWD-FOs for any significant updates and actions taken relative to the Earthquake Incident.

Prepared by:

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