



DSWD DROMIC Report #1 on the Mw 6.0 Earthquake Incident in Batuan, Masbate

as of 17 February 2023, 6PM

I. Situation Overview

On 16 February 2023 at 2:10 AM, a 6.0-magnitude earthquake jolted the Municipality of Batuan, Masbate (12.32°N, 123.75°E - 011 km S 20° W) with a tectonic origin and a depth of focus 010 km. The earthquake was also felt in the neighboring municipalities.

Date/Time:16 Feb 2023 - 02:10:08 AMReported Intensities:Intensity VII - City of Masbate, Masbate Intensity VI - Aroroy, Baleno, Batuan, Mobo, Palanas, San Fernando, and San Jacinto, Masbate Intensity V - Dimasalang, and Uson, Masbate Intensity IV - City of Legazpi, Albay; Cataingan, Esperanza, Milagros, Monreal, Pio V. Corpuz, Placer, and San Pascual, Masbate; Donsol, Irosin, and City of Sorsogon, Sorsogon; Bantayan, City of Bogo, Daanbantayan, Madridejos, Medellin, San Remigio, and Santa Fe, Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente,
Intensity VI - Aroroy, Baleno, Batuan, Mobo, Palanas, San Fernando, and San Jacinto, Masbate Intensity V - Dimasalang, and Uson, Masbate Intensity IV - City of Legazpi, Albay; Cataingan, Esperanza, Milagros, Monreal, Pio V. Corpuz, Placer, and San Pascual, Masbate; Donsol, Irosin, and City of Sorsogon, Sorsogon; Bantayan, City of Bogo, Daanbantayan, Madridejos, Medellin, San Remigio, and Santa Fe, Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente,
and San Jacinto, Masbate Intensity V - Dimasalang, and Uson, Masbate Intensity IV - City of Legazpi, Albay; Cataingan, Esperanza, Milagros, Monreal, Pio V. Corpuz, Placer, and San Pascual, Masbate; Donsol, Irosin, and City of Sorsogon, Sorsogon; Bantayan, City of Bogo, Daanbantayan, Madridejos, Medellin, San Remigio, and Santa Fe, Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente,
Intensity V - Dimasalang, and Uson, Masbate Intensity IV - City of Legazpi, Albay; Cataingan, Esperanza, Milagros, Monreal, Pio V. Corpuz, Placer, and San Pascual, Masbate; Donsol, Irosin, and City of Sorsogon, Sorsogon; Bantayan, City of Bogo, Daanbantayan, Madridejos, Medellin, San Remigio, and Santa Fe, Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente,
Intensity IV - City of Legazpi, Albay; Cataingan, Esperanza, Milagros, Monreal, Pio V. Corpuz, Placer, and San Pascual, Masbate; Donsol, Irosin, and City of Sorsogon, Sorsogon; Bantayan, City of Bogo, Daanbantayan, Madridejos, Medellin, San Remigio, and Santa Fe, Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente,
Monreal, Pio V. Corpuz, Placer, and San Pascual, Masbate; Donsol, Irosin, and City of Sorsogon, Sorsogon; Bantayan, City of Bogo, Daanbantayan, Madridejos, Medellin, San Remigio, and Santa Fe, Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente,
Irosin, and City of Sorsogon, Sorsogon; Bantayan, City of Bogo, Daanbantayan, Madridejos, Medellin, San Remigio, and Santa Fe, Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente,
Daanbantayan, Madridejos, Medellin, San Remigio, and Santa Fe, Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente,
Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente,
Northern Samar; Almagro, and Tagapul-an, Samar
Intensity III - Daraga, Albay; Cawayan, and Mandaon, Masbate; Panay,
and City of Roxas, Capiz; Catmon, Cebu; Almeria, Cabucgayan,
Caibiran, and Naval, Biliran; Calubian, Leyte; Allen, Catarman,
Mondragon, Rosario, San Isidro, and Victoria, Northern Samar; City of
Calbayog, City of Catbalogan, Pagsanghan, San Jorge, Santa
Margarita, and Tarangnan, Samar
Intensity II - Biliran, Biliran; Babatngon, Barugo, Carigara, Leyte, Palo,
San Isidro, San Miguel, Santa Fe, Tabango, Tanauan, and Villaba,
Leyte; City of Tacloban; San Roque, Northern Samar; Daram, Santa
Rita, Talalora, and Villareal, Samar
Intensity I - Danao City, and Tabogon, Cebu; City of Cebu; City of
Mandaue
Instrumental Intensities:
Intensity VI - City of Masbate, Masbate
Intensity IV - Bulusan, and City of Sorsogon, Sorsogon; City of Bogo,
Cebu
Intensity III - City of Legazpi, and City of Tabaco, Albay; City of Iriga,
Camarines Sur; City of Roxas, Capiz; City of Bago, Negros Occidental;
Alangalang, Calubian, Isabel, Kananga, and Palo, Leyte; Ormoc City;
Rosario, Northern Samar
Intensity II - Gumaca, Quezon; Daet, Camarines Norte; Ragay,
Camarines Sur; Prieto Diaz, Sorsogon; Malinao, Aklan; Jamindan, and
Tapaz, Capiz; Argao, Cebu; Can-Avid, Eastern Samar; Abuyog, Dulag,
and Hilongos, Leyte; San Roque, Northern Samar
Intensity I - Lopez, Mulanay, and Polillo, Quezon; Boac, Marinduque;
Pandan, and San Jose, Antique; City of La Carlota, Negros Occidental;
Saint Bernard, Southern Leyte
Expecting Damage: YES
Expecting Aftershocks: YES





Source: DOST-PHIVOLCS Earthquake Bulletin

II. Status of Affected Areas and Population

A total of **96 families** or **440 persons** are affected in **22 barangays** in **Masbate** (see Table 1).

Table 1. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED			
REGION / PROVINCE / MUNICIPALITY	Barangays	Families	Persons	
GRAND TOTAL	22	96	440	
REGION V	22	96	440	
Masbate	22	96	440	
Batuan	12	20	51	
Dimasalang	1	4	29	
City of Masbate (capital)	3	7	35	
Palanas	5	59	295	
San Fernando	1	6	30	

Note: Ongoing assessment and validation being conducted.

Source: DSWD FO V

III. Damaged Houses

A total of **81 houses** were damaged; of which, **three (3)** are **totally damaged** and **78** are **partially damaged** in **Masbate** (see Table 2).

Table 2. Number of Damaged Houses

REGION / PROVINCE / MUNICIPALITY	NO. OF	NO. OF DAMAGED HOUSES			
REGION / PROVINCE / MUNICIPALITY	Total	Totally	Partially		
GRAND TOTAL	81	3	78		
REGION V	81	3	78		
Masbate	81	3	78		
Batuan	12	2	10		
Dimasalang	4	1	3		
Palanas	59	-	59		
San Fernando	6	-	6		

Note: Ongoing assessment and validation being conducted.

Source: DSWD FO V

IV. Cost of Humanitarian Assistance Provided

A total of **P89,435.00** worth of assistance was provided by **DSWD** to the affected families (see Table 3).

Table 3. Cost of Assistance Provided to Affected Families / Persons

	COST OF ASSISTANCE				
REGION / PROVINCE / MUNICIPALITY	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL
GRAND TOTAL	89,435.00	-	-	-	89,435.00
REGION V	89,435.00	-	-	-	89,435.00
Masbate	89,435.00	-	-	-	89,435.00
Batuan	11,520.00	-	-	-	11,520.00
Palanas	72,155.00	-	-	-	72,155.00





	COST OF ASSISTANCE				
REGION / PROVINCE / MUNICIPALITY	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL
San Fernando	5,760.00	-	-	-	5,760.00

Note: The reflected DSWD assistance only covers the cost of relief items distributed to different affected areas.

Source: DSWD FO V

V. Response Actions and Interventions

a. Standby Funds and Prepositioned Relief Stockpile

			TOTAL		
	STANDBY	FAMILY FOOD PACKS (FFPs) OTHER FOOD		STANDBY	
OFFICE	FUNDS	QUANTITY	TOTAL COST	AND NON- FOOD ITEMS (FNIs)	FUNDS & STOCKPILE
TOTAL	753,725,191.03	172,991	137,012,363.16	349,437,258.92	1,240,174,813.11
DSWD CO	748,725,126.18			•	748,725,126.18
NRLMB NROC	-	84,536	61,644,113.84	301,969,363.80	363,613,477.64
NRLMB VDRC	-	80,768	70,904,189.32	24,071,276.44	94,975,465.76
DSWD FO V	5,000,064.85	7,687	4,464,060.00	23,396,618.68	32,860,743.53

Note: The Inventory Summary is as of 17 February 2023, 4PM.

Source: DSWD-DRMB and DSWD-NRLMB

1. Standby Funds

- ₱748.73 million Quick Response Fund (QRF) at the DSWD Central Office.
- ₱5 million available at DSWD FO V.

2. Prepositioned FFPs and Other Relief Items

- 165,304 FFPs available in Disaster Response Centers; of which, 84,536 FFPs are at the National Resource Operations Center (NROC), Pasay City and 80,768 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 7,687 FFPs available at DSWD FO V.
- ₱349.44 million worth of other FNIs at NROC, VDRC, and DSWD FO V warehouses.

b. Food and Non-food Items (FNIs)

DATE	ACTIVITIES
17 February 2023	DSWD FO V facilitated the provision of FFPs to the affected families.

c. Other Activities

DATE	ACTIVITIES
17 February 2023	 DSWD FO V continuously monitors and coordinates with concerned offices for significant disaster response updates and augmentation requests.





The Disaster Response Operations Monitoring and Information Center (DROMIC) of DSWD-DRMB is closely coordinating with DSWD FO V for significant disaster response updates and assistance provided.

Prepared by: Released by:

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