

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

20 April 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.

<b>Date/Time:</b>	16 Feb 2023 - 02:10:08 AM
<b>Reported Intensities:</b>	<p>Intensity VII - City of Masbate, Masbate</p> <p>Intensity VI - Aroroy, Baleno, Batuan, Mobo, Palanas, San Fernando, and San Jacinto, Masbate</p> <p>Intensity V - Dimasalang, and Uson, Masbate</p> <p>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 Bogu, Daanbantayan, Madridejos, Medellin, San Remigio, and Santa Fe, Cebu; Culaba, Kawayan, and Maripipi, Biliran; Capul, and San Vicente, Northern Samar; Almagro, and Tagapul-an, Samar</p> <p>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</p> <p>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</p> <p>Intensity I - Danao City, and Tabogon, Cebu; City of Cebu; City of Mandaue</p> <p>Instrumental Intensities:</p> <p>Intensity VI - City of Masbate, Masbate</p> <p>Intensity IV - Bulusan, and City of Sorsogon, Sorsogon; City of Bogu, Cebu</p> <p>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</p> <p>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</p> <p>Intensity I - Lopez, Mulanay, and Polillo, Quezon; Boac, Marinduque; Pandan, and San Jose, Antique; City of La Carlota, Negros Occidental; Saint Bernard, Southern Leyte</p>
<b>Expecting Damage:</b>	YES
<b>Expecting Aftershocks:</b>	YES

*Source: DSWD Field Office (FO) V*

## II. Status of Affected Areas and Population

A total of **101 families** or **430 persons** were affected in **18 barangays** in **Masbate** (see Table 1).

**Table 1. Number of Affected Families / Persons**

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED		
	Barangays	Families	Persons
<b>GRAND TOTAL</b>	<b>18</b>	<b>101</b>	<b>430</b>
<b>REGION V</b>	<b>18</b>	<b>101</b>	<b>430</b>
<b>Masbate</b>	<b>18</b>	<b>101</b>	<b>430</b>
<i>Batuan</i>	8	26	106
<i>Dimasalang</i>	1	4	29
<i>City of Masbate (capital)</i>	3	6	33
<i>Palanas</i>	5	59	237
<i>San Fernando</i>	1	6	25

Source: DSWD FO V

## III. Status of Displaced Population

### a. Outside Evacuation Center

A total of **three (3) families** or **18 persons** sought temporary shelter with their relatives or friends (see Table 2).

**Table 2. Number of Displaced Families / Persons Outside Evacuation Centers**

REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED			
	OUTSIDE ECs			
	Families		Persons	
	CUM	NOW	CUM	NOW
<b>GRAND TOTAL</b>	<b>3</b>	<b>-</b>	<b>18</b>	<b>-</b>
<b>REGION V</b>	<b>3</b>	<b>-</b>	<b>18</b>	<b>-</b>
<b>Masbate</b>	<b>3</b>	<b>-</b>	<b>18</b>	<b>-</b>
<i>City of Masbate (capital)</i>	<b>3</b>	<b>-</b>	<b>18</b>	<b>-</b>

Source: DSWD FO V

## IV. Damaged Houses

A total of **87 houses** were damaged; of which, **three (3)** are **totally damaged** and **84** are **partially damaged** in **Masbate** (see Table 3).

**Table 3. Number of Damaged Houses**

REGION / PROVINCE / MUNICIPALITY	NO. OF DAMAGED HOUSES		
	Total	Totally	Partially
<b>GRAND TOTAL</b>	<b>87</b>	<b>3</b>	<b>84</b>
<b>REGION V</b>	<b>87</b>	<b>3</b>	<b>84</b>
<b>Masbate</b>	<b>87</b>	<b>3</b>	<b>84</b>
<i>Batuan</i>	12	2	10
<i>Dimasalang</i>	4	1	3
<i>City of Masbate (capital)</i>	6	-	6
<i>Palanas</i>	59	-	59
<i>San Fernando</i>	6	-	6

Source: DSWD FO V

## V. Cost of Humanitarian Assistance Provided

A total of **₱114,435.00** worth of assistance was provided by **DSWD** to the affected families (see Table 4).

**Table 4. Cost of Assistance Provided to Affected Families / Persons**

REGION / PROVINCE / MUNICIPALITY	COST OF ASSISTANCE				GRAND TOTAL
	DSWD	LGU	NGOs	OTHERS	
<b>GRAND TOTAL</b>	<b>114,435.00</b>	-	-	-	<b>114,435.00</b>
<b>REGION V</b>	<b>114,435.00</b>	-	-	-	<b>114,435.00</b>
<b>Masbate</b>	<b>114,435.00</b>	-	-	-	<b>114,435.00</b>
<i>Batuan</i>	<i>11,520.00</i>	-	-	-	<i>11,520.00</i>
<i>Dimasalang</i>	<i>11,250.00</i>	-	-	-	<i>11,250.00</i>
<i>Palanas</i>	<i>85,905.00</i>	-	-	-	<i>85,905.00</i>
<i>San Fernando</i>	<i>5,760.00</i>	-	-	-	<i>5,760.00</i>

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

Source: DSWD FO V

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This terminal report is based on the final report submitted by DSWD FO V on 21 March 2023. The Disaster Response Operations Monitoring and Information Center (DROMIC) of DSWD-DRMB continues to closely coordinate with DSWD FO V for any request of Technical Assistance and Resource Augmentation (TARA).

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