

## DSWD DROMIC Terminal Report on the Mw 6.8 Earthquake Incident in Sarangani, Davao Occidental

29 January 2025, 6PM

### I. Situation Overview

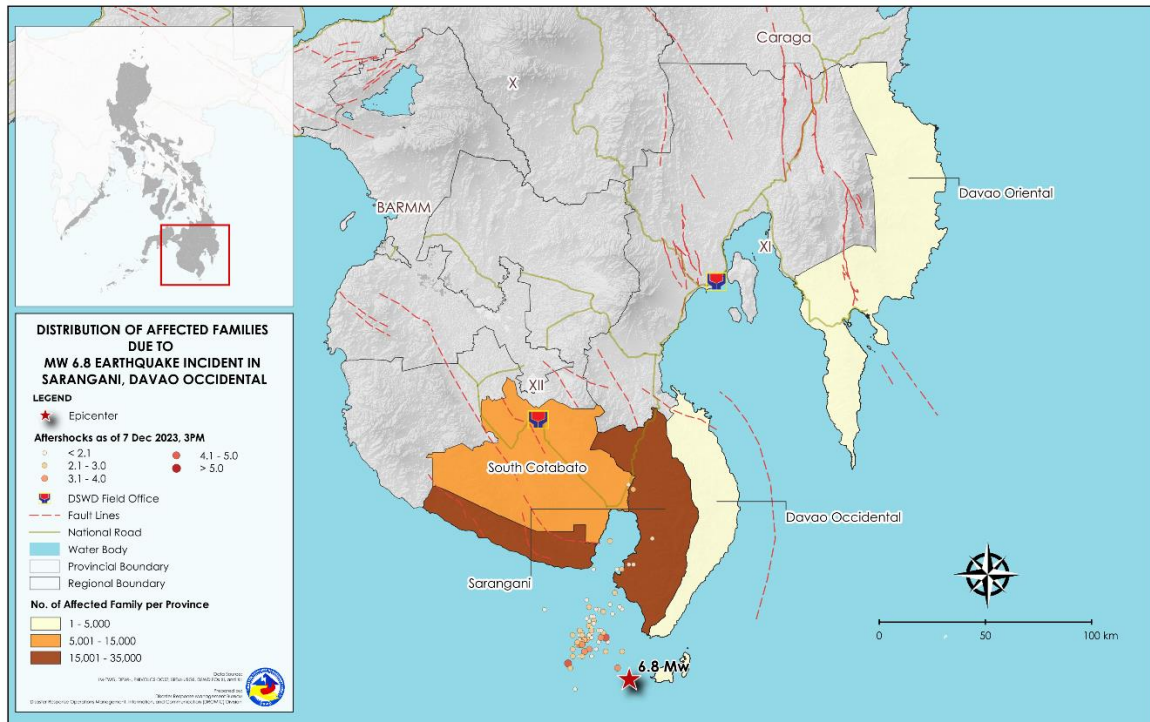
On 17 November 2023 at 4:14 PM, a 6.8-magnitude earthquake jolted the Municipality of Sarangani, Davao Occidental (5.38°N, 125.24°E - 028 km S 68°W) with a tectonic origin and a depth of focus 063 km. The earthquake was also felt in the neighboring municipalities.

|                              |  |
|------------------------------|--|
| <b>Date/Time:</b>            | 17 Nov 2023 - 04:14:08 PM  |
| <b>Reported Intensities:</b> | <p>Intensity VII - Glan, Sarangani<br/>           Intensity VI - City of Koronadal and Polomolok, South Cotabato; City of General Santos<br/>           Intensity V - Pantukan, Davao de Oro; City of Tagum, Davao del Norte; Jose Abad Santos, Davao Occidental; Alabel, Kiamba, Maitum, Maasim, and Malungon, Sarangani; Banga, Lake Sebu, Tampakan, and Tupi, South Cotabato; City of Tacurong, Sultan Kudarat<br/>           Intensity IV – City of Zamboanga; Magsaysay, Davao del Sur; City of Davao; Banisilan, Matalam, Kabacan, and City of Kidapawan, Cotabato; Malapatan, Sarangani; Norala, Tantangan, Santo Niño, and T'Boli, South Cotabato; Bagumbayan, Kalamansig, Lebak, Lutayan, Palimbang, President Quirino, and Senator Ninoy Aquino, Sultan Kudarat; City of Bislig, and Hinatuan, Surigao del Sur; Datu Odin Sinsuat, Maguindanao; City of Cotabato; City of Bayugan, Agusan del Sur<br/>           Intensity III - Kalilangan, Bukidnon; Laak, and Nabunturan, Davao de Oro; Aleosan, Antipas, M'lang, Magpet, and Pigkawayan, Cotabato; Surallah, South Cotabato<br/>           City of Butuan; City of Isabela, Basilan; Jolo, Sulu<br/>           Intensity II - Don Carlos, and San Fernando, Bukidnon; Maco, and New Bataan, Davao de Oro; Carmen, Cotabato<br/>           Intensity I - Cabanglasan, Dangcagan, Libona, Malitbog, Manolo Fortich, Maramag, Talakag, and City of Valencia, BUKIDNON; Mambajao, Camiguin; Balingasag, and Villanueva, Misamis Oriental</p> <p>Instrumental Intensities:<br/>           Intensity VIII - Glan, Sarangani; City of General Santos<br/>           Intensity V - Matanao, Davao del Sur; Jose Abad Santos, Davao Occidental; Maasim, Kiamba, and Malapatan, Sarangani; Banga, Lake Sebu, Polomolok, and Tampakan, South Cotabato<br/>           Intensity IV - Magsaysay, Davao del Sur; City of Davao; Don Marcelino, Davao Occidental; City of Kidapawan, Cotabato; Norala, and Tantangan, South Cotabato; Bagumbayan, Columbio, Esperanza, Isulan, Kalamansig, Lebak, and President Quirino, Sultan Kudarat</p> <p>Intensity III – City of Zamboanga; Nabunturan, Davao de Oro; M'lang, Cotabato; Lambayong, Sultan Kudarat<br/>           Intensity II - Molave, Zamboanga del Sur; City of Malaybalay, Bukidnon; Kapatagan,</p> |

|                               |  |
|-------------------------------|--|
|                               | Lanao del Norte; Balingasag, and Initao, Misamis Oriental; City of Cagayan de Oro; Carmen, and Pikit, Cotabato<br>Intensity I - City of Dapitan, Liloy, and Sindangan, Zamboanga del Norte; Talakag,<br>Bukidnon; Tubod, Lanao del Norte; Alamada, Cotabato; City of Cabadbaran, Agusan del Norte; City of Bislig, Surigao del Sur |
| <b>Expecting Damage:</b>      | YES  |
| <b>Expecting Aftershocks:</b> | YES  |

Source: DOST-PHIVOLCS Earthquake Bulletin

Figure 1. Areas affected by the Mw 6.8 Earthquake Incident in Sarangani, Davao Occidental



## II. Status of Affected Areas and Population

A total of **45,602 families** or **224,821 persons** are affected in **134 barangays** in **Regions XI and XII** (see Annex A).

## III. Damaged Houses

A total of **9,341 houses** were damaged; of which, **542** are **totally damaged** and **8,799** are **partially damaged** in **Regions XI and XII** (see Annex B).

## IV. Cost of DSWD Assistance Provided

A total of **₱93,339,698.53** worth of assistance was provided by **DSWD** to the affected families of which, **₱47,626,698.53** are **Food and Non-Food Items (FNIs)** and **₱45,713,000.00** are **financial assistance** through **Assistance to Individuals in Crisis Situation (AICS)** (see Table 1).

**Table 1. Cost of DSWD Assistance Provided to Affected Families / Persons**

| REGION / PROVINCE / MUNICIPALITY       | TOTAL COST OF ASSISTANCE (PHP) |               |                |           |               |              |              |              |           |             |          |             |                         |        |               |               |
|--|--------------------------------|---------------|----------------|-----------|---------------|--------------|--------------|--------------|-----------|-------------|----------|-------------|-------------------------|--------|---------------|---------------|
|  | DSWD                           |               |                |           |               |              |              |              |           |             |          |             |                         |        | GRAND TOTAL   |               |
|  | Food Items                     |               | Non-Food Items |           |               |              |              |              | FNI TOTAL | AICS        |          |             |                         |        |               |               |
|  | FFP                            |               | Hygiene Kits   |           | Sleeping Kits |              | Kitchen Kits |              |           | Family Kits |          | Family Tent |                         |        |               |               |
| Quantity                               | Cost                           | Quantity      | Cost           | Quantity  | Cost          | Quantity     | Cost         | Quantity     |           | Cost        | Quantity | Cost        | Number of Beneficiaries | Cost   |               |               |
| <b>GRAND TOTAL</b>                     | 57,878                         | 41,096,610.53 | 13             | 19,474.00 | 858           | 1,216,644.00 | 2,941        | 4,746,560.00 | 141       | 449,085.00  | 5        | 98,325.00   | 47,626,698.53           | 14,437 | 45,713,000.00 | 93,339,698.53 |
| <b>REGION XI</b>                       | 1,204                          | 907,459.27    | 13             | 19,474.00 | 13            | 18,434.00    | -            | -            | -         | -           | 5        | 98,325.00   | 1,043,692.27            | 277    | 1,169,000.00  | 2,212,692.27  |
| <b>Davao Occidental</b>                | 1,204                          | 907,459.27    | 13             | 19,474.00 | 13            | 18,434.00    | -            | -            | -         | -           | 5        | 98,325.00   | 1,043,692.27            | 277    | 1,169,000.00  | 2,212,692.27  |
| <i>Don Marcelino</i>                   | 61                             | 46,665.00     | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | 46,665.00               | 68     | 340,000.00    | 386,665.00    |
| <i>Jose Abad Santos (Trinidad)</i>     | 143                            | 95,794.27     | 13             | 19,474.00 | 13            | 18,434.00    | -            | -            | -         | -           | 5        | 98,325.00   | 232,027.27              | 108    | 555,000.00    | 787,027.27    |
| <i>Malita</i>                          | -                              | -             | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | -                       | 8      | 40,000.00     | 40,000.00     |
| <i>Sarangani</i>                       | 1,000                          | 765,000.00    | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | 765,000.00              | 93     | 234,000.00    | 999,000.00    |
| <b>REGION XII</b>                      | 56,674                         | 40,189,151.26 | -              | -         | 845           | 1,198,210.00 | 2,941        | 4,746,560.00 | 141       | 449,085.00  | -        | -           | 46,583,006.26           | 14,160 | 44,544,000.00 | 91,127,006.26 |
| <b>Sarangani</b>                       | 36,110                         | 25,788,808.80 | -              | -         | 800           | 1,134,400.00 | 2,890        | 4,664,000.00 | 135       | 429,975.00  | -        | -           | 32,017,183.80           | 3,699  | 21,210,000.00 | 53,227,183.80 |
| <i>Maasim</i>                          | 142                            | 95,124.38     | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | 95,124.38               | 71     | 355,000.00    | 450,124.38    |
| <i>Alabel</i>                          | 500                            | 334,945.00    | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | 334,945.00              | 177    | 1,005,000.00  | 1,339,945.00  |
| <i>Glan</i>                            | 30,810                         | 22,013,089.80 | -              | -         | 320           | 453,760.00   | 995          | 1,605,150.00 | 30        | 95,550.00   | -        | -           | 24,167,549.80           | 1,769  | 9,810,000.00  | 33,977,549.80 |
| <i>Malapatan</i>                       | 3,800                          | 2,770,884.00  | -              | -         | 480           | 680,640.00   | 1,895        | 3,058,850.00 | 105       | 334,425.00  | -        | -           | 6,844,799.00            | 1,682  | 10,040,000.00 | 16,884,799.00 |
| <b>South Cotabato</b>                  | 6,232                          | 4,120,566.48  | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | 4,120,566.48            | 783    | 3,140,000.00  | 7,260,566.48  |
| <i>City of Koronadal</i>               | 900                            | 602,901.00    | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | 602,901.00              | 450    | 903,000.00    | 1,505,901.00  |
| <i>Polomolok</i>                       | 5,200                          | 3,429,240.00  | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | 3,429,240.00            | 273    | 1,965,000.00  | 5,394,240.00  |
| <i>Tampakan</i>                        | 34                             | 22,776.26     | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | 22,776.26               | 11     | 22,000.00     | 44,776.26     |
| <i>Tupi</i>                            | 98                             | 65,649.22     | -              | -         | -             | -            | -            | -            | -         | -           | -        | -           | 65,649.22               | 49     | 250,000.00    | 315,649.22    |
| <b>General Santos City (Dadiangas)</b> | 14,332                         | 10,279,775.98 | -              | -         | 45            | 63,810.00    | 51           | 82,560.00    | 6         | 19,110.00   | -        | -           | 10,445,255.98           | 9,678  | 20,194,000.00 | 30,639,255.98 |

Note: See Annex C for the Total Cost of Humanitarian Assistance Provided to Affected Families / Persons

## Annexes

### Annex A. Number of Affected Families / Persons

| REGION / PROVINCE / MUNICIPALITY       | NUMBER OF AFFECTED |               |                |
|--|--------------------|---------------|----------------|
|  | Barangays          | Families      | Persons        |
| <b>GRAND TOTAL</b>                     | <b>134</b>         | <b>45,602</b> | <b>224,821</b> |
| <b>REGION XI</b>                       | <b>41</b>          | <b>900</b>    | <b>4,335</b>   |
| <b>Davao Oriental</b>                  | <b>1</b>           | <b>1</b>      | <b>7</b>       |
| <i>Lupon</i>                           | 1                  | 1             | 7              |
| <b>Davao Occidental</b>                | <b>40</b>          | <b>899</b>    | <b>4,328</b>   |
| <i>Don Marcelino</i>                   | 5                  | 93            | 334            |
| <i>Jose Abad Santos (Trinidad)</i>     | 19                 | 140           | 700            |
| <i>Malita</i>                          | 5                  | 11            | 55             |
| <i>Sarangani</i>                       | 11                 | 655           | 3,239          |
| <b>REGION XII</b>                      | <b>93</b>          | <b>44,702</b> | <b>220,486</b> |
| <b>Sarangani</b>                       | <b>56</b>          | <b>31,911</b> | <b>158,755</b> |
| <i>Kiamba</i>                          | -                  | 75            | 75             |
| <i>Maasim</i>                          | 5                  | 99            | 495            |
| <i>Maitum</i>                          | -                  | 5             | 5              |
| <i>Alabel</i>                          | 8                  | 205           | 953            |
| <i>Glan</i>                            | 31                 | 28,233        | 140,921        |
| <i>Malapatan</i>                       | 12                 | 3,285         | 16,297         |
| <i>Malungon</i>                        | -                  | 9             | 9              |
| <b>South Cotabato</b>                  | <b>19</b>          | <b>2,074</b>  | <b>8,870</b>   |
| <i>Banga</i>                           | -                  | 10            | 10             |
| <i>City of Koronadal</i>               | 1                  | 571           | 2,367          |
| <i>Polomolok</i>                       | 13                 | 1,288         | 6,004          |
| <i>Surallah</i>                        | 1                  | 32            | 36             |
| <i>Tampakan</i>                        | 1                  | 18            | 22             |
| <i>Tantangan</i>                       | -                  | 2             | 2              |
| <i>T'boli</i>                          | -                  | 65            | 65             |
| <i>Tupi</i>                            | 3                  | 88            | 364            |
| <b>General Santos City (Dadiangas)</b> | <b>18</b>          | <b>10,717</b> | <b>52,861</b>  |

*Source: DSWD FOs XI and XII*

### Annex B. Number of Damaged Houses

| REGION / PROVINCE / MUNICIPALITY   | NO. OF DAMAGED HOUSES |            |              |
|------------------------------------|-----------------------|------------|--------------|
|                                    | Total                 | Totally    | Partially    |
| <b>GRAND TOTAL</b>                 | <b>9,341</b>          | <b>542</b> | <b>8,799</b> |
| <b>REGION XI</b>                   | <b>332</b>            | <b>25</b>  | <b>307</b>   |
| <b>Davao Oriental</b>              | <b>1</b>              | <b>-</b>   | <b>1</b>     |
| <i>Lupon</i>                       | 1                     | -          | 1            |
| <b>Davao Occidental</b>            | <b>331</b>            | <b>25</b>  | <b>306</b>   |
| <i>Don Marcelino</i>               | 79                    | 11         | 68           |
| <i>Jose Abad Santos (Trinidad)</i> | 140                   | 11         | 129          |
| <i>Malita</i>                      | 11                    | 3          | 8            |
| <i>Sarangani</i>                   | 101                   | -          | 101          |
| <b>REGION XII</b>                  | <b>9,009</b>          | <b>517</b> | <b>8,492</b> |
| <b>Sarangani</b>                   | <b>8,586</b>          | <b>456</b> | <b>8,130</b> |
| <i>Maasim</i>                      | 99                    | -          | 99           |
| <i>Alabel</i>                      | 187                   | 25         | 162          |
| <i>Glan</i>                        | 5,047                 | 295        | 4,752        |
| <i>Malapatan</i>                   | 3,253                 | 136        | 3,117        |
| <b>South Cotabato</b>              | <b>257</b>            | <b>45</b>  | <b>212</b>   |
| <i>City of Koronadal</i>           | 1                     | -          | 1            |
| <i>Polomolok</i>                   | 185                   | 43         | 142          |
| <i>Surallah</i>                    | 1                     | -          | 1            |
| <i>Tampakan</i>                    | 1                     | 1          | -            |

| REGION / PROVINCE / MUNICIPALITY       | NO. OF DAMAGED HOUSES |         |           |
|--|-----------------------|---------|-----------|
|  | Total                 | Totally | Partially |
| <i>Tupi</i>                            | 69                    | 1       | 68        |
| <b>General Santos City (Dadiangas)</b> | 166                   | 16      | 150       |

Source: DSWD FOs XI and XII

### Annex C. Cost of Humanitarian Assistance Provided to Affected Families / Persons

| REGION / PROVINCE / MUNICIPALITY       | COST OF ASSISTANCE   |                  |                     |          | GRAND TOTAL          |
|--|----------------------|------------------|---------------------|----------|----------------------|
|  | DSWD TOTAL           | LGU              | NGOs                | OTHERS   |                      |
| <b>GRAND TOTAL</b>                     | <b>93,339,698.53</b> | <b>75,700.00</b> | <b>1,600,000.00</b> | <b>-</b> | <b>95,015,398.53</b> |
| <b>REGION XI</b>                       | <b>2,212,692.27</b>  | <b>-</b>         | <b>-</b>            | <b>-</b> | <b>2,212,692.27</b>  |
| <b>Davao Occidental</b>                | <b>2,212,692.27</b>  | <b>-</b>         | <b>-</b>            | <b>-</b> | <b>2,212,692.27</b>  |
| <i>Don Marcelino</i>                   | 386,665.00           | -                | -                   | -        | 386,665.00           |
| <i>Jose Abad Santos (Trinidad)</i>     | 787,027.27           | -                | -                   | -        | 787,027.27           |
| <i>Malita</i>                          | 40,000.00            | -                | -                   | -        | 40,000.00            |
| <i>Sarangani</i>                       | 999,000.00           | -                | -                   | -        | 999,000.00           |
| <b>REGION XII</b>                      | <b>91,127,006.26</b> | <b>75,700.00</b> | <b>1,600,000.00</b> | <b>-</b> | <b>92,802,706.26</b> |
| <b>Sarangani</b>                       | <b>53,227,183.80</b> | <b>75,700.00</b> | <b>1,600,000.00</b> | <b>-</b> | <b>54,902,883.80</b> |
| <i>PLGU</i>                            | 574,765.62           | -                | -                   | -        | 574,765.62           |
| <i>Maasim</i>                          | 450,124.38           | -                | -                   | -        | 450,124.38           |
| <i>Alabel</i>                          | 1,339,945.00         | -                | -                   | -        | 1,339,945.00         |
| <i>Glan</i>                            | 33,977,549.80        | 75,700.00        | 1,250,000.00        | -        | 35,303,249.80        |
| <i>Malapatan</i>                       | 16,884,799.00        | -                | 350,000.00          | -        | 17,234,799.00        |
| <b>South Cotabato</b>                  | <b>7,260,566.48</b>  | <b>-</b>         | <b>-</b>            | <b>-</b> | <b>7,260,566.48</b>  |
| <i>City of Koronadal</i>               | 1,505,901.00         | -                | -                   | -        | 1,505,901.00         |
| <i>Polomolok</i>                       | 5,394,240.00         | -                | -                   | -        | 5,394,240.00         |
| <i>Tampakan</i>                        | 44,776.26            | -                | -                   | -        | 44,776.26            |
| <i>Tupi</i>                            | 315,649.22           | -                | -                   | -        | 315,649.22           |
| <b>General Santos City (Dadiangas)</b> | <b>30,639,255.98</b> | <b>-</b>         | <b>-</b>            | <b>-</b> | <b>30,639,255.98</b> |

Note: The reflected DSWD assistance covers the cost of food and non-food items (FNIs) and financial assistance provided to the affected families and individuals.

Source: DSWD FOs XI and XII

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This terminal report is based on the final report submitted by DSWD FO XI on 13 May 2024 and DSWD FO XII on 05 December 2024. The Disaster Response Operations Management, Information, and Communication (DROMIC) Division of DSWD-DRMB continues to closely coordinate with DSWD FOs for any request of Technical Assistance and Resource Augmentation (TARA).

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