**DSWD DROMIC Report #5 on the**

**Mw 5.9 Earthquake Incident in Kadingilan, Bukidnon**

as of 27 November 2019, 6PM

# 

# Situation Overview

On 18 November 2019 at 09:22 PM, a 5.9 moment magnitude (Mw) earthquake jolted the municipality of Kadingilan, Bukidnon (07.66°N, 124.89°E - 008 km N 24°W) with a tectonic origin and a depth of focus of 5 km. The earthquake was also felt in the neighboring municipalities of Bukidnon.

|  |  |
| --- | --- |
| **Date/Time:** | 18 Nov 2019 - 09:22:08 PM |
| **Reported Intensities:** | Intensity VI - Kadingilan, Kalilangan, Don Carlos, Maramag, Kitaotao and San Fernando, Bukidnon  Intensity V - Damulog, Talakag and Valencia City, Bukidnon; Midsayap, Cotabato; Kidapawan  City; Marawi City  Intensity IV - Impasugong and Malaybalay, Bukidnon; Malungon, Sarangani; Antipas, Cotabato,  Rosario, Agusan Del Sur; Cotabato City; Davao City; Koronadal City; Cagayan De Oro City  Intensity III - Malitbog, Bukidnon; Tupi, South Cotabato; Manticao, Misamis Oriental; Tubod and  Bacolod, Lanao Del Norte; Alabel, Sarangani; Gingoog City; Pagadian City; Iligan City  Intensity II - Polomolok, Lake Sebu and Tampakan, South Cotabato; Kiamba, Sarangani;  Mambajao, Camiguin; Sindangan and Polanco, Zamboanga Del Norte; Molave, Zamboanga Del  Sur; Dipolog City; General Santos City  Intensity I - Zamboanga City  Instrumental Intensities:  Intensity IV - Cagayan De Oro City; Kidapawan City; Koronadal City; Malungon, Sarangani  Intensity III - Gingoog City; Davao City; Tupi, South Cotabato; Alabel, Sarangani  Intensity II - Kiamba, Sarangani; General Santos City  Intensity I - Zamboanga City; Bislig City |
| Expecting Damage: | YES |
| Expecting Aftershocks: | YES |

*Source:* [*DOST-PHIVOLCS Earthquake Bulletin*](http://www1.pagasa.dost.gov.ph/index.php/tropical-cyclones/weather-bulletins)

1. **Status of Affected Families / Persons**

A total of **728 families** or **3,249 persons** were affected by the earthquake incident in **19 barangays** in **Region X** (see Table 1).

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **NUMBER OF AFFECTED** | | |
| **Barangay** | **Families** | **Persons** |
| **GRAND TOTAL** | | **19** | **728** | **3,249** |
| **REGION X** | | **19** | **728** | **3,249** |
| **Bukidnon** | | **19** | **728** | **3,249** |
|  | *Damulog* | *1* | *21* | *105* |
|  | *Dangcagan* | *7* | *66* | *330* |
|  | *Don Carlos* | *1* | *164* | *492* |
|  | *Kadingilan* | *7* | *271* | *1,355* |
|  | *Kitaotao* | *1* | *141* | *705* |
|  | *Maramag* | *1* | *63* | *252* |
|  | *City of Valencia* | *1* | *2* | *10* |

*Note: Ongoing assessment and validation being conducted.*

*Source: DSWD-FO X*

1. **Status of Displaced Families / Persons**
2. **Inside Evacuation Center**

A total of **227 families** or **744 persons** took temporary shelter in **two (2) evacuation centers** in **Bukidnon** (see Table 2).

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **NUMBER OF EVACUATION CENTERS (ECs)** | | **NUMBER OF DISPLACED** | | | |
| **INSIDE ECs** | | | |
| **Families** | | **Persons** | |
| **CUM** | **NOW** | **CUM** | **NOW** | **CUM** | **NOW** |
| **GRAND TOTAL** | | **2** | **-** | **227** | **-** | **744** | **-** |
| **REGION X** | | **2** | **-** | **227** | **-** | **744** | **-** |
| **Bukidnon** | | **2** | **-** | **227** | **-** | **744** | **-** |
|  | *Don Carlos* | *1* | *-* | *164* | *-* | *492* | *-* |
|  | *Maramag* | *1* | *-* | *63* | *-* | *252* | *-* |

*Note: Ongoing assessment and validation being conducted.*

*Source: DSWD-FO X*

1. **Damaged Houses**

There are **489 damaged houses**; of which, **110** are **totally damaged** and **379** are **partially damaged** (see Table 4).

***Table 4. Number of Damaged Houses***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **NO. OF DAMAGED HOUSES** | | |
| **Total** | **Totally** | **Partially** |
| **GRAND TOTAL** | | **489** | **110** | **379** |
| **REGION X** | | **489** | **110** | **379** |
| **Bukidnon** | | **489** | **110** | **379** |
|  | *Damulog* | *21* | *-* | *21* |
|  | *Dangcagan* | *2* | *1* | *1* |
|  | *Kadingilan* | *271* | *37* | *234* |
|  | *Kitaotao* | *144* | *23* | *121* |
|  | *Maramag* | *49* | *49* | *-* |
|  | *City of Valencia* | *2* | *-* | *2* |

*Note: Ongoing assessment and validation being conducted for the partially and totally damaged houses in Dangcagan, Bukidnon.*

*Source: DSWD-FO X*

1. **Assistance Provided**

A total of **₱628,760.00** worth of assistance was provided to the affected families; of which **₱428,760.00** was provided by **DSWD** and **₱200,000.00** from **LGU** (see Table 5).

***Table 5. Cost of Assistance Provided to Affected Families / Persons***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **COST OF ASSISTANCE** | | | | |
|
|
| **DSWD** | **LGU** | **NGOs** | **OTHERS** | **GRAND TOTAL** |
| **GRAND TOTAL** | | **428,760.00** | **200,000.00** | **-** | **-** | **628,760.00** |
| **REGION X** | | **428,760.00** | **200,000.00** | **-** | **-** | **628,760.00** |
| **Bukidnon** | | **428,760.00** | **200,000.00** | **-** | **-** | **628,760.00** |
|  | *Dangcagan* | *47,520.00* | *-* | *-* | *-* | *47,520.00* |
|  | *Don Carlos* | *118,080.00* | *100,000.00* | *-* | *-* | *218,080.00* |
|  | *Kadingilan* | *195,120.00* | *-* | *-* | *-* | *195,120.00* |
|  | *Maramag* | *68,040.00* | *100,000.00* | *-* | *-* | *168,040.00* |

*Source: DSWD-FO X*

**Situational Reports**

# DSWD-DRMB

| **DATE** | **SITUATIONS / ACTIONS UNDERTAKEN** |
| --- | --- |
| 27 November 2019 | * The Disaster Response Management Bureau (DRMB) is closely coordinating with DSWD-FO X for significant disaster response updates. * DRMB Operations Center is on **BLUE ALERT** status. |

# DSWD-FO X

| **DATE** | **ACTION(S) TAKEN** |
| --- | --- |
| 27 November 2019 | * DSWD-FO X is in constant monitoring with the situation on the ground and is in close coordination with the respective Provincial/City/Municipal/Local Disaster Risk Reduction and Management Offices (P/C/M/LDRRMOs) and Social Welfare and Development Team Leader (SWADTL) of each province in the region. |
| 20 November 2019 | * DSWD-FO X through the Disaster Response Management Division (DRMD) headed by the Division Chief and four (4) of the Field Office staff went to the area for a Damage Assessment and Needs Analysis. |

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*The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB is closely coordinating with DSWD-FO X for any significant disaster response updates.*

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