**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, BukidnonIntensity V - Damulog, Talakag and Valencia City, Bukidnon; Midsayap, Cotabato; KidapawanCity; Marawi CityIntensity IV - Impasugong and Malaybalay, Bukidnon; Malungon, Sarangani; Antipas, Cotabato,Rosario, Agusan Del Sur; Cotabato City; Davao City; Koronadal City; Cagayan De Oro CityIntensity III - Malitbog, Bukidnon; Tupi, South Cotabato; Manticao, Misamis Oriental; Tubod andBacolod, Lanao Del Norte; Alabel, Sarangani; Gingoog City; Pagadian City; Iligan CityIntensity II - Polomolok, Lake Sebu and Tampakan, South Cotabato; Kiamba, Sarangani;Mambajao, Camiguin; Sindangan and Polanco, Zamboanga Del Norte; Molave, Zamboanga DelSur; Dipolog City; General Santos CityIntensity I - Zamboanga City Instrumental Intensities:Intensity IV - Cagayan De Oro City; Kidapawan City; Koronadal City; Malungon, SaranganiIntensity III - Gingoog City; Davao City; Tupi, South Cotabato; Alabel, SaranganiIntensity II - Kiamba, Sarangani; General Santos CityIntensity 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.
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| 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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