**DSWD DROMIC Report #16**

**on the Earthquake Incident in Castillejos, Zambales**

as of 03 May 2019, 4PM

# Situation Overview



On April 22, 2019 at exactly 5:11 PM, a Magnitude 6.1 earthquake shook Castillejos, Zambales. The epicenter of the earthquake was located 15.02°N, 120.34°E - 018 km N 58° E of Castillejos (Zambales) with a depth focus of 10 km and with a Tectonic origin.

|  |  |
| --- | --- |
| Reported Intensities  (22 April 2019, 11:01 PM): | Intensity VI - San Marcelino, and Subic, Zambales; Floridablanca, Lubao, and Porac, Pampanga;  Angeles City; Olongapo City;  Intensity V - Castillejos, and San Felipe, Zambales; Magalang, Mexico, and San Fernando,  Pampanga; Abucay, Balanga, and Mariveles, Bataan; Malolos, and Obando, Bulacan; Indang,  Cavite; Lipa City; Makati City; Mandaluyong City; Manila City; Quezon City; Pasay City; San  Juan City; Taguig City; Tarlac City; Valenzuela City;  Intensity IV - Meycauayan, Plaridel, and San Jose Del Monte, Bulacan; San Rafael, Tarlac;  Rosales and Villasis, Pangasinan; Itogon, and La Trinidad, Benguet; Kasibu, Nueva Vizcaya;  Gabaldon, Nueva Ecija; San Mateo, Rizal; Bacoor, Imus, and Maragondon, Cavite; Nasugbu,  Batangas; Antipolo City; Baguio City; Caloocan City; Las Piñas City; Marikina City; Pasig City;  Tagaytay City;  Intensity III - Marilao, Bulacan; Santo Domingo, and Talavera, Nueva Ecija; Maddela, Quirino;  Dingalan, Aurora; Lucban, Quezon; Santa Cruz, Laguna; Carmona, Dasmariñas, General Trias,  and Silang, Cavite; San Nicolas and Talisay, Batangas; Cabanatuan City; Calamba City; Gapan  City; Muntinlupa City; Palayan City;  Intensity II - Baler, Aurora;  **Instrumental Intensities:**  Intensity V - Angeles City; Malolos City;  Intensity IV - San Ildefonso, Bulacan; Cabanatuan City; Gapan City; Muntinlupa City; Pasig City;  Quezon City; San Juan City; Tagaytay City;  Intensity III - Guagua, Pampanga; Mauban, Quezon; Talisay, Batangas; Olongapo City;l98  Intensity II - Dolores and Lucban, Quezon; Daet, Camarines Norte; Dagupan City; Lucena City;  Intensity I - Magalang, Pampanga; Guinayangan, Quezon; Calatagan, Batangas; Sinait, Ilocos  Sur; Baguio City |

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

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

**3,630 families** or **18,086 persons** are affected in **41 barangays** (see Table 1).

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **NUMBER OF AFFECTED** | | |
| **Barangays** | **Families** | **Persons** |
| **GRAND TOTAL** | | **41** | **3,630** | **18,086** |
| **REGION III** | | **41** | **3,630** | **18,086** |
| **Bataan** | | **4** | **114** | **562** |
|  | *Abucay* | *1* | *4* | *13* |
|  | *Bagac* | *1* | *1* | *4* |
|  | *Hermosa* | *1* | *107* | *535* |
|  | *Orani* | *1* | *2* | *10* |
| **Pampanga** | | **33** | **3,124** | **15,536** |
|  | *Angeles City* | *1* | *1* | *6* |
|  | *Bacolor* | *2* | *18* | *81* |
|  | *Floridablanca* | *5* | *686* | *2,933* |
|  | *Guagua* | *3* | *56* | *318* |
|  | *Lubao* | *7* | *68* | *340* |
|  | *Mexico* | *1* | *1* | *6* |
|  | *Porac* | *1* | *2,034* | *10,170* |
|  | *City of San Fernando (capital)* | *1* | *10* | *60* |
|  | *Sasmuan (Sexmoan)* | *12* | *250* | *1,622* |
| **Zambales** | | **4** | **392** | **1,988** |
|  | *San Marcelino* | *3* | *288* | *1,468* |
|  | *Subic* | *1* | *104* | *520* |

*Note: Ongoing assessment and validation.*

*Source: DSWD-FO III*

1. **Status of Displaced Families / Persons**
2. There are **692 families** **or** **2,962 persons** who are currently staying inside **3 evacuation centers** (see Table 2).

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **NUMBER OF EVACUATION CENTERS (ECs)** | | **INSIDE ECs** | | | |
| **Families** | | **Persons** | |
| **CUM** | **NOW** | **CUM** | **NOW** | **CUM** | **NOW** |
| **GRAND TOTAL** | | **8** | **3** | **1,048** | **692** | **4,800** | **2,962** |
| **REGION III** | | **8** | **3** | **1,048** | **692** | **4,800** | **2,962** |
| **Pampanga** | | **5** | **3** | **760** | **692** | **3,332** | **2,962** |
|  | *Bacolor* | *2* | *1* | *18* | *6* | *81* | *29* |
|  | *Floridablanca* | *2* | *2* | *686* | *686* | *2,933* | *2,933* |
|  | *Guagua* | *1* | *-* | *56* | *-* | *318* | *-* |
| **Zambales** | | **3** | **-** | **288** | **-** | **1,468** | **-** |
|  | *San Marcelino* | *3* | *-* | *288* | *-* | *1,468* | *-* |

*Note: Ongoing assessment and validation*

*Source: DSWD-FO III*

1. There are **951 families** or **4,756 persons** who are currently staying with their relatives and/or friends (see Table 3).

***Table 3. Number of Displaced Families Outside Evacuation Centers***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **OUTSIDE ECs** | | | |
| **Families** | | **Persons** | |
| **CUM** | **NOW** | **CUM** | **NOW** |
| **GRAND TOTAL** | | **951** | **951** | **4,756** | **4,756** |
| **REGION III** | | **951** | **951** | **4,756** | **4,756** |
| **Pampanga** | | **951** | **951** | **4,756** | **4,756** |
|  | *Porac* | *951* | *951* | *4,756* | *4,756* |

*Note: Ongoing assessment and validation*

*Source: DSWD-FO III*

1. **Damaged Houses**

There are **4,619 damaged houses**; **1,155 of which are totally damaged** and **3,464 are partially damaged** (see Table 4).

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

| **REGION / PROVINCE / MUNICIPALITY** | | **NO. OF DAMAGED HOUSES** | | |
| --- | --- | --- | --- | --- |
| **Total** | **Totally** | **Partially** |
| **GRAND TOTAL** | | **4,619** | **1,155** | **3,464** |
| **REGION III** | | **4,619** | **1,155** | **3,464** |
| **Bataan** | | **114** | **1** | **113** |
|  | *Abucay* | *4* | *1* | *3* |
|  | *Bagac* | *1* | *-* | *1* |
|  | *Hermosa* | *107* | *-* | *107* |
|  | *Orani* | *2* | *-* | *2* |
| **Pampanga** | | **4,420** | **1,152** | **3,268** |
|  | *Bacolor* | *38* | *15* | *23* |
|  | *Floridablanca* | *1,867* | *419* | *1,448* |
|  | *Guagua* | *85* | *17* | *68* |
|  | *Lubao* | *320* | *11* | *309* |
|  | *Mexico* | *1* | *-* | *1* |
|  | *Porac* | *1,911* | *673* | *1,238* |
|  | *City of San Fernando (capital)* | *13* | *6* | *7* |
|  | *Santa Rita* | *1* | *1* | *-* |
|  | *Sasmuan (Sexmoan)* | *184* | *10* | *174* |
| **Zambales** | | **85** | **2** | **83** |
|  | *Subic* | *85* | *2* | *83* |

*Note: Ongoing assessment and validation*

*\*Decrease on the damaged houses in Bacolor, Pampanga is based on the validation conducted*

*Source: DSWD-FO III*

1. **Assistance Provided**

A total of **₱2,806,497.50** worth of assistance was provided to the affected families; of which, **₱2,451,423.50** was from **DSWD, ₱242,574.00** was from **LGU, and ₱112,500.00** was from **NGOs** (see Table 5).

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **REGION / PROVINCE / MUNICIPALITY** | | **TOTAL COST OF ASSISTANCE** | | | | |
| **DSWD** | **LGU** | **NGOs** | **OTHERS** | **GRAND TOTAL** |
| **GRAND TOTAL** | | **2,451,423.50** | **242,574.00** | **112,500.00** | **-** | **2,806,497.50** |
| **REGION III** | | **2,451,423.50** | **242,574.00** | **112,500.00** | **-** | **2,806,497.50** |
| **Pampanga** | | **2,352,138.50** | **242,574.00** | **112,500.00** | **-** | **2,707,212.50** |
|  | *Angeles City* | *5,000.00* | *-* | *-* | *-* | *5,000.00* |
|  | *Floridablanca* | *761,298.62* | *-* | *-* | *-* | *761,298.62* |
|  | *Guagua* | *20,742.70* | *-* | *-* | *-* | *20,742.70* |
|  | *Lubao* | *145,000.00* | *-* | *-* | *-* | *145,000.00* |
|  | *Mexico* | *20,000.00* | *-* | *-* | *-* | *20,000.00* |
|  | *Porac* | *1,400,097.18* | *242,574.00* | *112,500.00* | *-* | *1,755,171.18* |
| **Zambales** | | **99,285.00** | **-** | **-** | **-** | **99,285.00** |
|  | *San Marcelino* | *99,285.00* | *-* | *-* | *-* | *99,285.00* |

*Note: Ongoing assessment and validation*

*Source: DSWD-FO III*

# Status of Prepositioned Resources: Stockpiles and Standby Funds

The DSWD Central Office (CO), Field Offices (FOs), and National Resource Operations Center (NROC) have stockpiles and standby funds amounting to **₱2,232,962,750.20** with breakdown as follows:

1. **Stockpiles**

A total of **357,588 Family Food Packs (FFPs)** amounting to **₱143,019,742.18** and available **Food and Non-food Items (FNIs)** amounting to **₱760,144,532.61**.

1. **Standby Funds**

A total of **₱1,329,798,475.41** standby funds in the CO and FOs. Of the said amount, **₱1,287,360,840.16** is the available Quick Response Fund in the CO.

***Standby Funds and Stockpile***

| ***FIELD OFFICE*** | ***STANDBY FUNDS*** | ***STOCKPILES*** | | | | | ***Total STANDBY FUNDS & STOCKPILE*** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***Family Food Packs*** | | ***Other Food Items*** | ***Non-Food Items*** | ***SUB-TOTAL (Food and NFIs)*** |
| ***Quantity*** | ***Total Cost*** | ***Total Cost*** | ***Total Cost*** |
| TOTAL | 1,329,798,475.41 | 357,588 | 143,019,742.18 | 169,170,597.25 | 590,973,935.36 | 760,144,532.61 | 2,232,962,750.20 |
| Central Office | 1,287,360,840.16 |  |  |  |  |  | 1,287,360,840.16 |
| NRLMB - NROC | 0.00 | 107,317 | 44,472,697.90 | 85,406,485.55 | 346,094,741.32 | 431,501,226.87 | 475,973,924.77 |
| NRLMB - VDRC | 0.00 | 10,100 | 3,636,000.00 | 18,463,035.38 | 8,382,582.50 | 26,845,617.88 | 30,481,617.88 |
| I | 3,000,752.75 | 7,354 | 2,713,497.56 | 2,725,567.60 | 42,345,070.52 | 45,070,638.12 | 50,784,888.43 |
| II | 2,477,816.92 | 12,046 | 3,904,435.44 | 3,657,302.00 | 349,519.59 | 4,006,821.59 | 10,389,073.95 |
| III | 2,484,557.00 | 23,363 | 9,056,855.66 | 1,123,719.70 | 259,588.00 | 1,383,307.70 | 12,924,720.36 |
| CALABARZON | 3,000,000.00 | 1,147 | 427,601.60 | 5,270,323.32 | 2,526,506.59 | 7,796,829.91 | 11,224,431.51 |
| MIMAROPA | 2,754,714.78 | 18,771 | 7,846,278.00 | 3,729,151.72 | 859,605.00 | 4,588,756.72 | 15,189,749.50 |
| V | 3,000,000.00 | 27,781 | 10,687,021.50 | 5,657,748.72 | 40,981,437.47 | 46,639,186.19 | 60,326,207.69 |
| VI | 400.00 | 14,067 | 5,069,056.32 | 7,918,784.00 | 4,759,451.50 | 12,678,235.50 | 17,747,691.82 |
| VII | 3,000,000.00 | 11,825 | 4,257,000.00 | 8,794,751.40 | 17,487,147.07 | 26,281,898.47 | 33,538,898.47 |
| VIII | 3,001,960.00 | 29,507 | 10,664,419.94 | 1,331,639.16 | 1,210,683.00 | 2,542,322.16 | 16,208,702.10 |
| IX | 1,395,021.35 | 19,789 | 7,124,040.00 | 2,425,410.00 | 3,793,242.65 | 6,218,652.65 | 14,737,714.00 |
| X | 3,000,000.00 | 23,763 | 15,019,960.42 | 5,888,133.00 | 98,037,638.60 | 103,925,771.60 | 121,945,732.02 |
| XI | 3,028,750.00 | 22,249 | 7,482,338.70 | 2,032,400.00 | 10,770,129.49 | 12,802,529.49 | 23,313,618.19 |
| XII | 3,000,433.00 | 3,254 | 1,304,854.00 | 2,103,532.67 | 851,017.26 | 2,954,549.93 | 7,259,836.93 |
| CARAGA | 3,000,000.00 | 11,585 | 4,224,707.70 | 2,664,901.30 | 6,355,495.95 | 9,020,397.25 | 16,245,104.95 |
| NCR | 3,292,543.50 | 1,147 | 396,537.34 | 3,065,438.33 | 928,770.00 | 3,994,208.33 | 7,683,289.17 |
| CAR | 3,000,685.95 | 12,523 | 4,732,440.10 | 6,912,273.40 | 4,981,308.85 | 11,893,582.25 | 19,626,708.30 |

*\* Quick Response Fund (QRF) as of 25 April 2019*

*Sources: DSWD-Central Office, DSWD-Field Offices, and NROC*

**Situational Reports**

# DSWD-DRMB

|  |  |
| --- | --- |
| **DATE** | **SITUATIONS / ACTIONS UNDERTAKEN** |
| 27 April 2019 | * DSWD sent 10-wheeler truck to Manila Water to haul 900 containers of 5-gallon water going to Brgy. Camias, Porac Pampanga. * DSWD coordinated with PDRF to deliver 10,000 liters of water from Clark Water using Maynilad Water tanker. |
| 26 April 2019 | * The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB continues to closely coordinate with DSWD-FO III for significant reports on the status of affected families, assistance, and relief efforts. |

**DSWD-FO NCR**

|  |  |
| --- | --- |
| **DATE** | **SITUATIONS / ACTIONS UNDERTAKEN** |
| 23 April 2019 | * Conducted structural inspection to secure the integrity of the buildings as well as the welfare of the staff and client. * Prepared stockpile, commodities and standby funds in response to any eventualities. * Continuous monitoring with 38 staff on duty to monitor and render necessary assistance, as of reporting period. * Preparation of logistics needed with the Administrative Division ensuring to maximize the availability and accessibility of at least two (2) vehicles. * Activation of the Quick Response Teams of DSWD FO-NCR. Organic staff from the Field Office and Centers and Residential Care Facilities (C/RCFs) and Motorcycle Riders are on standby alert and are ready to be mobilized in response to any eventualities. * Continuous coordination with MMDRRMC Member Agencies and LGUs in Metro Manila. Of the seventeen (17) LGUs monitored, no families are reported to be affected and no pre-emptive evacuation centers are established. |

**DSWD-FO I**

| **DATE** | **SITUATIONS / ACTIONS UNDERTAKEN** |
| --- | --- |
| 30 April 2019 | * The Disaster Response Management Division (DRMD) of DSWD-FO I is continuously coordinating with the Social Welfare and Development (SWAD) Team Leaders, the Provincial/City/Municipal Disaster Risk Reduction and Management Councils (P/C/MDRRMCs) and Provincial/City/Municipal Social Welfare and Development Offices (P/C/MSWDOs) to closely monitor the possible effects of the earthquake and to ensure submission of reports when needed. * The Quick Response Teams (QRTs) of DSWD-FO I are on standby for possible augmentation when needed. |

**DSWD-FO III**

| **DATE** | **SITUATIONS / ACTIONS UNDERTAKEN** |
| --- | --- |
| 03 May 2019 | * DRMD representatives attended meeting with NHA and HUDCC in Porac, Pampanga. |
| 01 May 2019 | * Continuous validation of DRMD Staff and DSWD Provincial Extension Office to affected areas in the municipality of Floridablanca, Pampanga with reported totally and partially damaged houses. * Consolidated reports of validated damaged shelters from QRTeams. * For set-up of 10 Tents to Floridablanca, Pampanga. * Continuous monitoring of the statistical report. |
| 30 April 2019 | * Continuous validation of DRMD staff and DSWD Provincial Extension Office to affected areas in Brgys. Planas and Manibaug Pasig, Porac, Pampanga and Brgy. Nabuclod, Florida blanca, * To date, there are 15 bereaved families provided with burial assistance amounting to a total of ₱80,000.00. |
| 26 April 2019 | * Conducted critical stress debriefing/psychosocial support. * Deployment of DRMD staff and four (4) Quick Response Team to conduct validation to the affected areas with reported damaged houses. * Continued providing assistance to the affected families of the incident. |
| 24 April 2019 | * Conducted critical incidence stress debriefing / psychosocial support * Prepared the RIS (700 FFPs and sleeping kits) intended for delivery in Porac,   Pampanga on 24 April 2019 at 8:00 AM.   * Ongoing delivery of 120 FFPs in San Marcelino, Zambales and 388 FFPs in DPEO Olongapo City, Zambales |
| 23 April 2019 | * **Continuous updating and validation of reports received from DPEOs and LGUs.** * **Facilitated request of truck for hauling of Family Food Packs to affected municipalities.** * **Facilitated approval of Requisition Issue Slips (RIS) for preposition of family food packs.** * **The DSWD-FO III deployed personnel on the ground to conduct validation and assessment on the current needs of the affected population for us to determine the possible assistance we can provide.** * Continuous monitoring and coordination with the Municipal Action Team and MSWDO in affected areas for any updates and actions taken * Relief Distribution will be conducted in the Municipalities of Porac, Guagua and Florida Blanca, Pampanga. * Establish Crisis Intervention Unit in Porac, Pampanga and Child Friendly Space in affected areas. |

# DSWD-FO CALABARZON

| **DATE** | **SITUATIONS / ACTIONS UNDERTAKEN** |
| --- | --- |
| 23 April 2019 | * DRMD assisted the Administrative Division in the assessment of the four (4) buildings in the Field Office buildings. The buildings of the FO Centers were also assessed to ensure the safety and integrity of the buildings. * Muntinlupa City Disaster Risk Reduction and Management Council coordinated with the Field Office to inspect the buildings of the Field Office. * DSWD-FO IV-A is closely coordinating with the response agencies, and Local Government Units (LGUs) for the result of the assessments they have conducted. * The DRMD advised the LSWDOs to closely monitor and oversee the overall conduct of the operations in their respective areas in coordination with their Local Disaster Risk Reduction and Management Offices. * Requested the LSWDOs to consult among members of the Local Disaster Risk Reduction and Management Councils (LDRRMCs) who may respond to an emergency situation. * Continuous coordination with the SWAD Team Leaders and Provincial Action Team of the Region and advised them to monitor and check with the LGUs to gather any reports on the effects of the earthquake. * Coordinated with LSWDOs and LDRRMOs and instructed them to be on standby alert and prepare their respective evacuation centers, and family food packs should need arises. * Coordinated with RDRRMC IV-A Operation Center for updates on the status of the members of the Response Cluster of the region. * Continuous monitoring of the earthquake thru news reports and social media. |

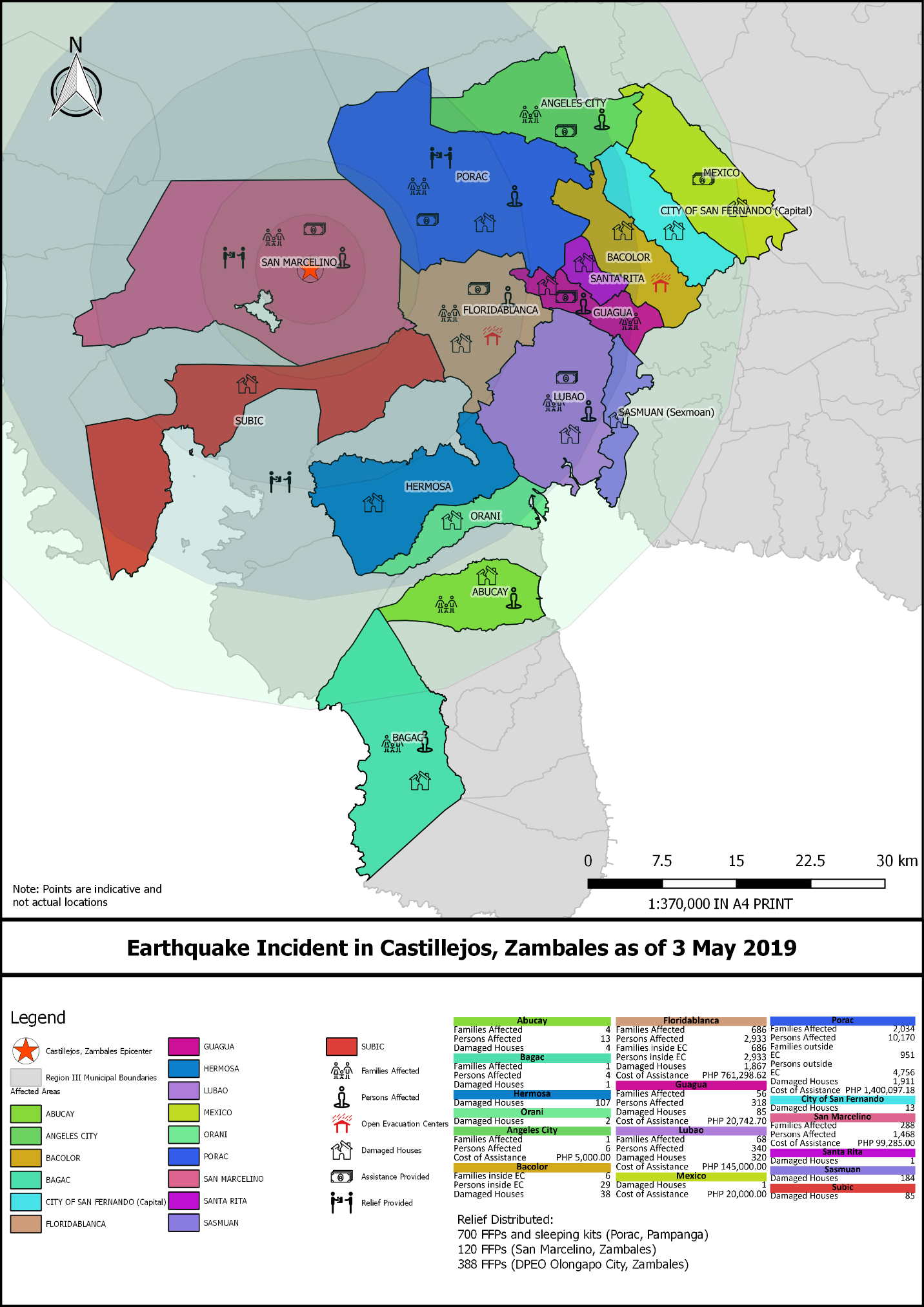
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*The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB continues to closely coordinate with the concerned DSWD Field Offices for updating of regional situation and any significant disaster response updates.*

**JAN ERWIN ANDREW I. ONTANILLAS**

Releasing Officer

**EARTHQUAKE INCIDENT MAP**

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**PHOTO DOCUMENTATION**

**DSWD-FO III**

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