**DSWD DROMIC Report #2 on the**

**Effects of Surge of the Northeast Monsoon and**

**Tail-End of a Cold Front**

as of 07 December 2019, 6PM

**Situation Overview**

Issued on 04 December 2019, the surge of the Northeast Monsoon will bring cloudy skies with occasional to frequent heavy rains over Cagayan Valley, and the provinces of Apayao, Kalinga, and Aurora. Intermittent heavy rains are also expected over the rest of Cordillera Administrative Region. Residents in the aforementioned areas, especially those living in areas that are highly to very highly susceptible to flooding and rain-induced landslides, are advised to take appropriate actions, coordinate with Local Disaster Risk Reduction and Management Offices, and continue monitoring for updates, especially the Thunderstorm or Rainfall Advisories and Heavy Rainfall Warnings issued by PAGASA Regional Services Divisions.

*Source:* *[DOST-PAGASA Weather Advisory](http://bagong.pagasa.dost.gov.ph/weather/weather-advisory)*

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

A total of **55,003 families** or **220,158 persons** are affected in **424 barangays** in **Regions II** and **CAR** (see Table 1).

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

| **REGION/PROVINCE/MUNICIPALITY** | | **NUMBER OF AFFECTED** | | |
| --- | --- | --- | --- | --- |
| **Barangays** | **Families** | **Persons** |
| **GRANDTOTAL** | | **424** | **55,003** | **220,158** |
| **REGION II** | | **402** | **54,111** | **217,337** |
| **Cagayan** | | **277** | **35,983** | **138,687** |
|  | *Abulug* | *5* | *578* | *1,903* |
|  | *Alcala* | *18* | *578* | *1,903* |
|  | *Amulung* | *23* | *3,513* | *17,480* |
|  | *Aparri* | *17* | *4,526* | *17,067* |
|  | *Baggao* | *16* | *375* | *1,360* |
|  | *Ballesteros* | *6* | *154* | *459* |
|  | *Camalaniugan* | *21* | *1,177* | *4,237* |
|  | *Claveria* | *14* | *424* | *1,033* |
|  | *Enrile* | *12* | *4,533* | *17,682* |
|  | *Gattaran* | *12* | *284* | *1,091* |
|  | *Iguig* | *12* | *312* | *1,282* |
|  | *Lal-lo* | *16* | *1,906* | *8,407* |
|  | *Lasam* | *9* | *306* | *1,043* |
|  | *Pamplona* | *8* | *630* | *2,489* |
|  | *Piat* | *1* | *3* | *12* |
|  | *Rizal* | *8* | *162* | *453* |
|  | *Sanchez-Mira* | *8* | *183* | *624* |
|  | *Santa Ana* | *1* | *6* | *18* |
|  | *Santa Praxedes* | *10* | *339* | *1,338* |
|  | *Santo Niño (Faire)* | *5* | *29* | *92* |
|  | *Solana* | *20* | *4,632* | *18,539* |
|  | *Tuao* | *2* | *68* | *251* |
|  | *Tuguegarao City (capital)* | *33* | *11,265* | *39,924* |
| **Isabela** | | **124** | **18,127** | **78,646** |
|  | *Alicia* | *7* | *344* | *1,478* |
|  | *Aurora* | *6* | *604* | *2,670* |
|  | *BenitoSoliven* | *3* | *497* | *1,295* |
|  | *Cabagan* | *9* | *2,691* | *12,892* |
|  | *Cabatuan* | *1* | *1,540* | *6,160* |
|  | *CityofCauayan* | *8* | *415* | *1,499* |
|  | *Delfin Albano (Magsaysay)* | *10* | *1,717* | *6,631* |
|  | *Ilagan (capital)* | *22* | *1,055* | *3,928* |
|  | *Luna* | *1* | *27* | *104* |
|  | *Quirino* | *1* | *96* | *328* |
|  | *Roxas* | *3* | *933* | *4,640* |
|  | *San Isidro* | *3* | *40* | *162* |
|  | *San Mariano* | *6* | *510* | *2,001* |
|  | *San Pablo* | *8* | *1,548* | *7,721* |
|  | *Santa Maria* | *8* | *1,284* | *6,047* |
|  | *Santo Tomas* | *12* | *242* | *781* |
|  | *Tumauini* | *16* | *4,584* | *20,309* |
| **Quirino** | | **1** | **1** | **4** |
|  | *Saguday* | *1* | *1* | *4* |
| **CAR** | | **22** | **892** | **2,821** |
| **Apayao** | | **20** | **825** | **2,537** |
|  | *Calanasan (Bayag)* | *3* | *16* | *62* |
|  | *Conner* | *3* | *55* | *216* |
|  | *Flora* | *4* | *444* | *1,359* |
|  | *Luna* | *8* | *289* | *850* |
|  | *Santa Marcela* | *2* | *21* | *50* |
| **Kalinga** | | **2** | **67** | **284** |
|  | *Pinukpuk* | *2* | *67* | *284* |

*Note: Ongoing validation and assessment are being conducted.*

*Source: DSWD-FOs II and CAR*

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

There are **3,336 families** or **12,320 persons** taking temporary shelter in **163 evacuation centers** in **Regions II** and **CAR** (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** |
| **GRANDTOTAL** | | **225** | **163** | **5,976** | **3,336** | **21,978** | **12,320** |
| **REGION II** | | **212** | **150** | **5,788** | **3,148** | **21,350** | **11,692** |
| **Cagayan** | | **134** | **132** | **2,957** | **2,867** | **10,652** | **10,290** |
|  | *Abulug* | *10* | *10* | *251* | *251* | *943* | *943* |
|  | *Alcala* | *10* | *10* | *251* | *251* | *943* | *943* |
|  | *Amulung* | *11* | *11* | *133* | *128* | *533* | *459* |
|  | *Aparri* | *4* | *4* | *34* | *34* | *135* | *135* |
|  | *Baggao* | *7* | *7* | *68* | *68* | *245* | *245* |
|  | *Ballesteros* | *7* | *7* | *154* | *154* | *459* | *459* |
|  | *Camalaniugan* | *7* | *7* | *86* | *82* | *308* | *299* |
|  | *Claveria* | *6* | *6* | *206* | *206* | *328* | *328* |
|  | *Enrile* | *3* | *3* | *18* | *18* | *65* | *65* |
|  | *Gattaran* | *14* | *14* | *200* | *200* | *775* | *775* |
|  | *Iguig* | *8* | *7* | *104* | *69* | *358* | *229* |
|  | *Lal-lo* | *7* | *7* | *98* | *98* | *368* | *368* |
|  | *Lasam* | *8* | *8* | *128* | *120* | *432* | *405* |
|  | *Pamplona* | *5* | *5* | *630* | *630* | *2,489* | *2,489* |
|  | *Sanchez-Mira* | *5* | *5* | *183* | *183* | *624* | *624* |
|  | *Santa Praxedes* | *5* | *5* | *18* | *18* | *55* | *55* |
|  | *Solana* | *3* | *3* | *74* | *74* | *190* | *190* |
|  | *Tuao* | *1* | *-* | *38* | *-* | *123* | *-* |
|  | *Tuguegarao City (capital)* | *13* | *13* | *283* | *283* | *1,279* | *1,279* |
| **Isabela** | | **77** | **18** | **2,830** | **281** | **10,694** | **1,402** |
|  | *Alicia* | *5* | *-* | *106* | *-* | *455* | *-* |
|  | *Aurora* | *3* | *-* | *50* | *-* | *178* | *-* |
|  | *Cabagan* | *7* | *1* | *234* | *29* | *768* | *98* |
|  | *Cabatuan* | *1* | *-* | *60* | *-* | *189* | *-* |
|  | *CityofCauayan* | *4* | *-* | *289* | *-* | *934* | *-* |
|  | *DelfinAlbano (Magsaysay)* | *7* | *-* | *734* | *-* | *2,699* | *-* |
|  | *Ilagan (capital)* | *24* | *13* | *446* | *154* | *1,938* | *831* |
|  | *Luna* | *1* | *-* | *27* | *-* | *104* | *-* |
|  | *Roxas* | *3* | *-* | *65* | *-* | *206* | *-* |
|  | *San Isidro* | *6* | *-* | *40* | *-* | *162* | *-* |
|  | *San Mariano* | *7* | *-* | *342* | *-* | *1,377* | *-* |
|  | *San Pablo* | *2* | *-* | *30* | *-* | *131* | *-* |
|  | *Santa Maria* | *3* | *2* | *67* | *12* | *297* | *43* |
|  | *Santo Tomas* | *1* | *-* | *242* | *-* | *781* | *-* |
|  | *Tumauini* | *3* | *2* | *98* | *86* | *475* | *430* |
| **Quirino** | | **1** | **-** | **1** | **-** | **4** | **-** |
|  | *Saguday* | *1* | *-* | *1* | *-* | *4* | *-* |
| **CAR** | | **13** | **13** | **188** | **188** | **628** | **628** |
| **Apayao** | | **12** | **12** | **133** | **133** | **393** | **393** |
|  | *Calanasan (Bayag)* | *3* | *3* | *14* | *14* | *54* | *54* |
|  | *Conner* | *2* | *2* | *19* | *19* | *72* | *72* |
|  | *Luna* | *6* | *6* | *84* | *84* | *233* | *233* |
|  | *Santa Marcela* | *1* | *1* | *16* | *16* | *34* | *34* |
| **Kalinga** | | **1** | **1** | **55** | **55** | **235** | **235** |
|  | *Pinukpuk* | *1* | *1* | *55* | *55* | *235* | *235* |

*Note: Ongoing validation and assessment are being conducted*

*Source: DSWD-FOs II and CAR*

1. **Outside Evacuation Center**

There are **12,621 families** or **55,330 persons** currently staying with their relatives and/or friends (see Table 3).

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

| **REGION/PROVINCE/MUNICIPALITY** | | **NUMBER OF DISPLACED** | | | |
| --- | --- | --- | --- | --- | --- |
| **OUTSIDE ECs** | | | |
| **Families** | | **Persons** | |
| **CUM** | **NOW** | **CUM** | **NOW** |
| **GRANDTOTAL** | | **18,075** | **12,621** | **76,601** | **55,330** |
| **REGION II** | | **17,983** | **12,529** | **76,266** | **54,995** |
| **Cagayan** | | **5,800** | **5,678** | **23,677** | **23,204** |
|  | *Abulug* | *320* | *320* | *934* | *934* |
|  | *Alcala* | *320* | *320* | *934* | *934* |
|  | *Amulung* | *220* | *182* | *869* | *711* |
|  | *Aparri* | *199* | *164* | *790* | *650* |
|  | *Baggao* | *307* | *307* | *1,115* | *1,115* |
|  | *Claveria* | *218* | *218* | *705* | *705* |
|  | *Enrile* | *105* | *105* | *473* | *473* |
|  | *Gattaran* | *84* | *76* | *316* | *282* |
|  | *Iguig* | *143* | *143* | *624* | *624* |
|  | *Lal-lo* | *46* | *46* | *105* | *105* |
|  | *Lasam* | *178* | *178* | *611* | *611* |
|  | *Piat* | *3* | *3* | *12* | *12* |
|  | *Rizal* | *21* | *11* | *43* | *27* |
|  | *Santa Ana* | *6* | *6* | *18* | *18* |
|  | *Santa Praxedes* | *48* | *48* | *143* | *143* |
|  | *Santo Niño (Faire)* | *29* | *29* | *92* | *92* |
|  | *Solana* | *129* | *127* | *491* | *488* |
|  | *Tuao* | *30* | *1* | *128* | *6* |
|  | *TuguegaraoCity (capital)* | *3,394* | *3,394* | *15,274* | *15,274* |
| **Isabela** | | **12,183** | **6,851** | **52,589** | **31,791** |
|  | *Alicia* | *238* | *-* | *1,023* | *-* |
|  | *Aurora* | *556* | *-* | *2,492* | *-* |
|  | *Benito Soliven* | *497* | *-* | *1,295* | *-* |
|  | *Cabagan* | *22* | *22* | *115* | *115* |
|  | *Cabatuan* | *1,480* | *-* | *5,920* | *-* |
|  | *City of Cauayan* | *126* | *-* | *565* | *-* |
|  | *Delfin Albano (Magsaysay)* | *983* | *983* | *3,932* | *3,932* |
|  | *Ilagan (capital)* | *609* | *341* | *2,009* | *1,108* |
|  | *Quirino* | *96* | *-* | *328* | *-* |
|  | *Roxas* | *868* | *-* | *4,340* | *-* |
|  | *San Mariano* | *168* | *-* | *624* | *-* |
|  | *San Pablo* | *1,518* | *1,518* | *7,590* | *7,590* |
|  | *Santa Maria* | *536* | *536* | *2,522* | *2,522* |
|  | *Tumauini* | *4,486* | *3,451* | *19,834* | *16,524* |
| **CAR** | | **92** | **92** | **335** | **335** |
| **Apayao** | | **80** | **80** | **286** | **286** |
|  | *Calanasan (Bayag)* | *2* | *2* | *8* | *8* |
|  | *Conner* | *36* | *36* | *144* | *144* |
|  | *Luna* | *37* | *37* | *118* | *118* |
|  | *Santa Marcela* | *5* | *5* | *16* | *16* |
| **Kalinga** | | **12** | **12** | **49** | **49** |
|  | *Pinukpuk* | *12* | *12* | *49* | *49* |

*Note: Ongoing validation and assessment are being conducted*

*Source: DSWD-FOs II and CAR*

1. **Damaged Houses**

There are **11 damaged houses** in **CAR**; of which, **8** are **totally damaged** and **3** are **partially damaged** (see Table 4).

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

| **REGION/PROVINCE/MUNICIPALITY** | | **NO. OF DAMAGED HOUSES** | | |
| --- | --- | --- | --- | --- |
| **Total** | **Totally** | **Partially** |
| **GRANDTOTAL** | | **11** | **8** | **3** |
| **CAR** | | **11** | **8** | **3** |
| **Apayao** | | **10** | **7** | **3** |
|  | *Calanasan(Bayag)* | *10* | *7* | *3* |
| **Kalinga** | | **1** | **1** | **-** |
|  | *Pinukpuk* | *1* | *1* | *-* |

*Note: Ongoing validation and assessment are being conducted*

*Source: DSWD-FO CAR*

1. **Assistance Provided**

A total of **₱3,275,526.50** worth of assistance was provided to the affected families; of which, **₱3,260,526.50** wasprovided by**DSWD**and**₱15,000.00** from **LGUs**(see Table 5).

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **REGION/PROVINCE/MUNICIPALITY** | | **COST OF ASSISTANCE** | | | | |
| **DSWD** | **LGUs** | **NGOs** | **OTHERS** | **GRANDTOTAL** |
| **GRANDTOTAL** | | **3,260,526.50** | **15,000.00** | **-** | **-** | **3,275,526.50** |
| **REGIONII** | | **3,176,294.00** | **-** | **-** | **-** | **3,176,294.00** |
| **Cagayan** | | **923,302.00** | **-** | **-** | **-** | **923,302.00** |
|  | *Amulung* | *13,954.00* | *-* | *-* | *-* | *13,954.00* |
|  | *Aparri* | *53,576.00* | *-* | *-* | *-* | *53,576.00* |
|  | *Enrile* | *290,062.00* | *-* | *-* | *-* | *290,062.00* |
|  | *Solana* | *565,710.00* | *-* | *-* | *-* | *565,710.00* |
| **Isabela** | | **2,252,992.00** | **-** | **-** | **-** | **2,252,992.00** |
|  | *Aurora* | *91,257.00* | *-* | *-* | *-* | *91,257.00* |
|  | *Cabagan* | *466,780.00* | *-* | *-* | *-* | *466,780.00* |
|  | *DelfinAlbano(Magsaysay)* | *180,000.00* | *-* | *-* | *-* | *180,000.00* |
|  | *Ilagan(capital)* | *169,675.00* | *-* | *-* | *-* | *169,675.00* |
|  | *Roxas* | *563,570.00* | *-* | *-* | *-* | *563,570.00* |
|  | *SanPablo* | *377,140.00* | *-* | *-* | *-* | *377,140.00* |
|  | *SantaMaria* | *188,570.00* | *-* | *-* | *-* | *188,570.00* |
|  | *SantoTomas* | *36,000.00* | *-* | *-* | *-* | *36,000.00* |
|  | *Tumauini* | *180,000.00* | *-* | *-* | *-* | *180,000.00* |
| **CAR** | | **84,232.50** | **15,000.00** | **-** | **-** | **99,232.50** |
| **Kalinga** | | **84,232.50** | **15,000.00** | **-** | **-** | **99,232.50** |
|  | *Pinukpuk* | *84,232.50* | *15,000.00* | *-* | *-* | *99,232.50* |

*Source: DSWD-FOs II and CAR*

**Situational Reports**

**DSWD-DRMB**

| **DATE** | **SITUATIONS / ACTIONS UNDERTAKEN** |
| --- | --- |
| 07 December 2019 | * The Disaster Response Management Bureau (DRMB) is on **BLUE** alert status and is closely coordinating with the concerned field offices for significant updates on the status of affected families, assistance, and relief efforts. |

**DSWD-FO II**

| **DATE** | **SITUATIONS / ACTIONS UNDERTAKEN** |
| --- | --- |
| 07 December 2019 | * DSWD-FO II has a simultaneous distribution of family food packs, kitchen kits and sleeping kits to the affected families due to flooding in municipalities of Enrile, Solana, Tuguegarao City, Province of Cagayan and municipalities of San Pablo, Cabagan, City of Ilagan, Province of Isabela. * DSWD-FO II is in close coordination with Regional/Provincial/City/Municipal Disaster Risk Reduction and Management Council (R/P/C/MDRRMC) in any concern and needs to address. * SWADTs Isabela is continuously coordinating with the PDRRMO of Isabela relative to the monitoring of the water level of Magat Dam in Ramon, Isabela. |
| 04 December 2019 | * The Regional Disaster Response Management Team, SWADTs, and P/C/MATs of the Provinces of Cagayan, Isabela, Quirino, and Nueva Vizcaya were directed to continuously monitor possible effects of Northeast Monsoon. Likewise, all was directed to render 24/7 duty starting 04 December 2019 to continuously monitor families and individuals who may be affected by possible flashfloods. * Food and non-food items were loaded to the two (2) trucks for immediate augmentation to affected areas. * DSWD-FO II coordinated with SWADTs and P/C/MATs to continuously monitor and coordinate with the LGUs to gather reports on the possible effects of Northeast Monsoon. |

**DSWD-FO CAR**

| **DATE** | **SITUATIONS / ACTIONS UNDERTAKEN** |
| --- | --- |
| 05 December 2019 | * QRTs, PSWADTs, MATs, and DRMD PDO II staff and RETT were monitoring the status on the ground. * The DSWD-FO CAR was on **RED** alert in accordance to the Cordillera Regional Disaster Risk Reduction and Management Council alert level status. * QRT was rendering duty at the Emergency Operations Center. |

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*The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB is closely monitoring the effects of surge of the Northeast Monsoon and Tail-End of a Cold Front, and is coordinating with the concerned DSWD Field Offices for any significant updates.*

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