

DSWD DROMIC Report #9 on the Effects of Intertropical Convergence Zone (ITCZ) as of 27 September 2023, 6PM

I. Situation Overview

On 17 September 2023, cloudy skies with scattered rain showers and thunderstorms caused by the Intertropical Convergence Zone (ITCZ) that may have brought possible flash floods or landslides due to moderate to at times heavy rains in Mindanao Area. On the same day, low-lying barangays in Zamboanga City and several municipalities in Davao Region, SOCCSKSARGEN, and BARMM experienced incidents of flooding and flash flood due to the ITCZ.

On 18 September 2023, a landslide incident occurred in Brgy. Lipol, Sarangani, Davao Occidental due to the effects of ITCZ. On 21 September 2023, flash flood incidents in several coastal barangays and landslides in upland barangays were also reported in Sta. Cruz, Davao del Sur.

On 22 September 2023, several barangays in the Municipality of Barotac Viejo in Iloilo also experienced flooding caused by the ITCZ.

Source: DOST-PAGASA Daily Weather Bulletin and DSWD Field Offices (FOs)

II. Status of Affected Areas and Population

A total of **66,169 families** or **319,008 persons** are affected in **201 barangays** in **Regions VI, IX, XI, XII, and BARMM** (see Table 1).

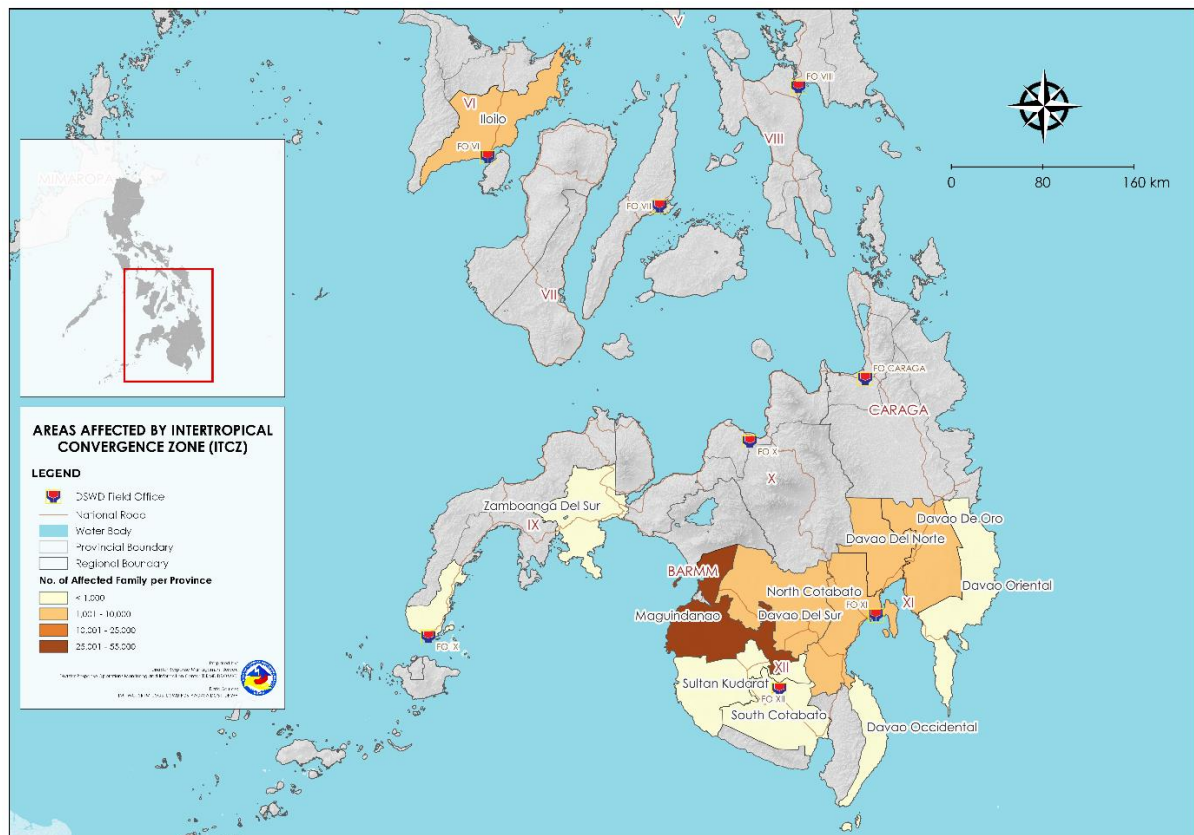
Table 1. Number of Affected Families / Persons

| REGION / PROVINCE / MUNICIPALITY | NUMBER OF AFFECTED | | |
|----------------------------------|--------------------|---------------|----------------|
| | Barangays | Families | Persons |
| GRAND TOTAL | 201 | 66,169 | 319,008 |
| REGION VI | 12 | 1,967 | 8,285 |
| Iloilo | 12 | 1,967 | 8,285 |
| <i>Barotac Viejo</i> | 12 | 1,967 | 8,285 |
| REGION IX | 2 | 383 | 1,419 |
| Zamboanga del Sur | 2 | 383 | 1,419 |
| <i>Zamboanga City</i> | 2 | 383 | 1,419 |
| REGION XI | 23 | 8,089 | 33,150 |
| Davao de Oro | 7 | 1,135 | 4,540 |
| <i>Maco</i> | 7 | 1,135 | 4,540 |
| Davao del Norte | 5 | 2,829 | 11,316 |
| <i>Asuncion (Saug)</i> | 5 | 2,829 | 11,316 |
| Davao del Sur | 9 | 3,222 | 13,682 |
| <i>City of Digos</i> | 1 | 35 | 188 |
| <i>Hagonoy</i> | 6 | 2,156 | 8,354 |
| <i>Santa Cruz</i> | 2 | 1,031 | 5,140 |
| Davao Oriental | 1 | 900 | 3,600 |
| <i>Manay</i> | 1 | 900 | 3,600 |
| Davao Occidental | 1 | 3 | 12 |
| <i>Sarangani</i> | 1 | 3 | 12 |
| REGION XII | 18 | 2,258 | 8,794 |
| North Cotabato | 14 | 1,357 | 5,754 |
| <i>Libungan</i> | 5 | 944 | 3,689 |
| <i>Pigkawayan</i> | 9 | 413 | 2,065 |

| REGION / PROVINCE / MUNICIPALITY | NUMBER OF AFFECTED | | |
|---------------------------------------|--------------------|---------------|----------------|
| | Barangays | Families | Persons |
| South Cotabato | 2 | 358 | 1,289 |
| <i>Norala</i> | 1 | 82 | 314 |
| <i>Tupi</i> | 1 | 276 | 975 |
| Sultan Kudarat | 2 | 543 | 1,751 |
| <i>Lambayong (Mariano Marcos)</i> | 1 | 441 | 1,399 |
| <i>Lutayan</i> | 1 | 102 | 352 |
| BARMM | 146 | 53,472 | 267,360 |
| Maguindanao del Norte | 22 | 5,408 | 27,040 |
| <i>Datu Odin Sinsuat (Dinaig)</i> | 22 | 5,408 | 27,040 |
| Maguindanao del Sur | 124 | 48,064 | 240,320 |
| <i>Datu Anggal Midtimbang</i> | 1 | 120 | 600 |
| <i>Datu Hoffer Ampatuan</i> | 6 | 1,341 | 6,705 |
| <i>Datu Montawal(Papagawan)</i> | 10 | 5,184 | 25,920 |
| <i>Datu Piang</i> | 4 | 1,024 | 5,120 |
| <i>Datu Salibo</i> | 6 | 1,205 | 6,025 |
| <i>Datu Saudi-Ampatuan</i> | 7 | 3,190 | 15,950 |
| <i>Datu Unsay</i> | 4 | 3,341 | 16,705 |
| <i>Gen. S. K. Pendatun</i> | 15 | 3,154 | 15,770 |
| <i>Guindulungan</i> | 10 | 2,641 | 13,205 |
| <i>Pagalungan</i> | 11 | 8,702 | 43,510 |
| <i>Paglat</i> | 6 | 2,907 | 14,535 |
| <i>Pandag</i> | 8 | 1,969 | 9,845 |
| <i>Shariff Aguak (Maganoy)</i> | 13 | 4,003 | 20,015 |
| <i>Shariff Saydona Mustapha</i> | 8 | 3,171 | 15,855 |
| <i>Sultan Sa Barongis (Lambayong)</i> | 8 | 3,980 | 19,900 |
| <i>Talayan</i> | 7 | 2,132 | 10,660 |

Note: Ongoing assessment and validation being conducted.

Source: DSWD FOs



III. Status of Displaced Population

a. Inside Evacuation Center

There are **189 families** or **721 persons** currently taking temporary shelter in **eight (8) evacuation centers** in **Regions VI and XII** (see Table 2).

Table 2. Number of Displaced Families / Persons Inside Evacuation Center

| REGION / PROVINCE / MUNICIPALITY | NUMBER OF EVACUATION CENTERS (ECs) | | NUMBER OF DISPLACED INSIDE ECs | | | |
|----------------------------------|------------------------------------|----------|--------------------------------|------------|--------------|------------|
| | CUM | NOW | Families | | Persons | |
| | | | CUM | NOW | CUM | NOW |
| GRAND TOTAL | 23 | 8 | 772 | 189 | 3,108 | 721 |
| REGION VI | 5 | 5 | 46 | 46 | 227 | 227 |
| Iloilo | 5 | 5 | 46 | 46 | 227 | 227 |
| <i>Barotac Viejo</i> | 5 | 5 | 46 | 46 | 227 | 227 |
| REGION IX | 4 | - | 383 | - | 1,419 | - |
| Zamboanga del Sur | 4 | - | 383 | - | 1,419 | - |
| <i>Zamboanga City</i> | 4 | - | 383 | - | 1,419 | - |
| REGION XI | 3 | - | 51 | - | 253 | - |
| Davao del Sur | 3 | - | 51 | - | 253 | - |
| <i>City of Digos</i> | 1 | - | 35 | - | 188 | - |
| <i>Santa Cruz</i> | 2 | - | 16 | - | 65 | - |
| REGION XII | 11 | 3 | 292 | 143 | 1,209 | 494 |
| North Cotabato | 7 | - | 124 | - | 620 | - |
| <i>Libungan</i> | 1 | - | 10 | - | 50 | - |
| <i>Pigkawayan</i> | 6 | - | 114 | - | 570 | - |
| South Cotabato | 3 | 2 | 106 | 81 | 397 | 302 |
| <i>Norala</i> | 1 | 1 | 77 | 77 | 283 | 283 |
| <i>Tupi</i> | 2 | 1 | 29 | 4 | 114 | 19 |
| Sultan Kudarat | 1 | 1 | 62 | 62 | 192 | 192 |
| <i>Lutayan</i> | 1 | 1 | 62 | 62 | 192 | 192 |

Note: Ongoing assessment and validation being conducted.

Source: DSWD FOs

b. Outside Evacuation Center

There are **5,084 families** or **20,928 persons** temporarily staying with their relatives or friends (see Table 3).

Table 3. Number of Displaced Families / Persons Outside Evacuation Center

| REGION / PROVINCE / MUNICIPALITY | NUMBER OF DISPLACED OUTSIDE ECs | | | |
|----------------------------------|---------------------------------|--------------|---------------|---------------|
| | Families | | Persons | |
| | CUM | NOW | CUM | NOW |
| GRAND TOTAL | 5,084 | 5,084 | 20,928 | 20,928 |
| REGION VI | 1,921 | 1,921 | 8,058 | 8,058 |
| Iloilo | 1,921 | 1,921 | 8,058 | 8,058 |
| <i>Barotac Viejo</i> | 1,921 | 1,921 | 8,058 | 8,058 |
| REGION XI | 3,163 | 3,163 | 12,870 | 12,870 |
| Davao del Sur | 3,163 | 3,163 | 12,870 | 12,870 |
| <i>Hagonoy</i> | 2,148 | 2,148 | 8,310 | 8,310 |
| <i>Santa Cruz</i> | 1,015 | 1,015 | 4,560 | 4,560 |

Note: Ongoing assessment and validation being conducted.

Source: DSWD FOs

c. Total Displaced Population

There are **5,273 families** or **21,649 persons** displaced in **Regions VI, XI, and XII** (see Table 4).

Table 4. Total Number of Displaced Families / Persons

| REGION / PROVINCE / MUNICIPALITY | NUMBER OF DISPLACED | | | |
|----------------------------------|---------------------|--------------|---------------|---------------|
| | TOTAL | | | |
| | Families | | Persons | |
| | CUM | NOW | CUM | NOW |
| GRAND TOTAL | 5,856 | 5,273 | 24,036 | 21,649 |
| REGION VI | 1,967 | 1,967 | 8,285 | 8,285 |
| Iloilo | 1,967 | 1,967 | 8,285 | 8,285 |
| Barotac Viejo | 1,967 | 1,967 | 8,285 | 8,285 |
| REGION IX | 383 | - | 1,419 | - |
| Zamboanga del Sur | 383 | - | 1,419 | - |
| Zamboanga City | 383 | - | 1,419 | - |
| REGION XI | 3,214 | 3,163 | 13,123 | 12,870 |
| Davao del Sur | 3,214 | 3,163 | 13,123 | 12,870 |
| City of Digos | 35 | - | 188 | - |
| Hagonoy | 2,148 | 2,148 | 8,310 | 8,310 |
| Santa Cruz | 1,031 | 1,015 | 4,625 | 4,560 |
| REGION XII | 292 | 143 | 1,209 | 494 |
| North Cotabato | 124 | - | 620 | - |
| Libungan | 10 | - | 50 | - |
| Pigkawayan | 114 | - | 570 | - |
| South Cotabato | 106 | 81 | 397 | 302 |
| Norala | 77 | 77 | 283 | 283 |
| Tupi | 29 | 4 | 114 | 19 |
| Sultan Kudarat | 62 | 62 | 192 | 192 |
| Lutayan | 62 | 62 | 192 | 192 |

Note: Ongoing assessment and validation being conducted.

Source: DSWD FOs

IV. Damaged Houses

A total of **21 houses** were damaged; of which, **two (2)** are **totally damaged** and **19** are **partially damaged** in **Regions XI, XII, and BARMM** (see Table 5).

Table 5. Number of Damaged Houses

| REGION / PROVINCE / MUNICIPALITY | NO. OF DAMAGED HOUSES | | |
|----------------------------------|-----------------------|----------|-----------|
| | Total | Totally | Partially |
| GRAND TOTAL | 21 | 2 | 19 |
| REGION XI | 6 | - | 6 |
| Davao Oriental | 3 | - | 3 |
| Manay | 3 | - | 3 |
| Davao Occidental | 3 | - | 3 |
| Sarangani | 3 | - | 3 |
| REGION XII | 11 | - | 11 |
| North Cotabato | 1 | - | 1 |
| Pigkawayan | 1 | - | 1 |
| South Cotabato | 10 | - | 10 |
| Tupi | 10 | - | 10 |
| BARMM | 4 | 2 | 2 |
| Maguindanao del Norte | 4 | 2 | 2 |
| Datu Odin Sinsuat (Dinaig) | 4 | 2 | 2 |

Note: Ongoing assessment and validation being conducted.

Source: DSWD FOs

V. Cost of Humanitarian Assistance Provided

A total of **₱12,449,627.76** worth of assistance was provided to the affected families; of which, **₱12,234,127.76** from **DSWD**, **₱120,500.00** from a **Local Government Unit**

(LGU), and **₱95,000.00** was provided by the **Non-Government Organizations (NGOs)** (see Table 4).

Table 4. Cost of Assistance Provided to Affected Families / Persons

| REGION / PROVINCE / MUNICIPALITY | COST OF ASSISTANCE | | | | GRAND TOTAL |
|----------------------------------|----------------------|-------------------|------------------|----------|----------------------|
| | DSWD | LGU | NGOs | OTHERS | |
| GRAND TOTAL | 12,234,127.76 | 120,500.00 | 95,000.00 | - | 12,449,627.76 |
| REGION XI | 2,866,015.00 | - | - | - | 2,866,015.00 |
| Davao de Oro | 1,450,515.00 | - | - | - | 1,450,515.00 |
| Maco | 1,450,515.00 | - | - | - | 1,450,515.00 |
| Davao del Sur | 745,000.00 | - | - | - | 745,000.00 |
| Santa Cruz | 745,000.00 | - | - | - | 745,000.00 |
| Davao Oriental | 670,500.00 | - | - | - | 670,500.00 |
| Manay | 670,500.00 | - | - | - | 670,500.00 |
| REGION XII | 1,771,352.76 | 120,500.00 | 95,000.00 | - | 1,986,852.76 |
| North Cotabato | 719,210.00 | - | - | - | 719,210.00 |
| Libungan | 500,320.00 | - | - | - | 500,320.00 |
| Pigkawayan | 218,890.00 | - | - | - | 218,890.00 |
| South Cotabato | 509,817.00 | 120,500.00 | 95,000.00 | - | 725,317.00 |
| Noralá | 509,817.00 | - | - | - | 509,817.00 |
| Tupi | - | 120,500.00 | 95,000.00 | - | 215,500.00 |
| Sultan Kudarat | 542,325.76 | - | - | - | 542,325.76 |
| Lambayong (Mariano Marcos) | 317,520.00 | - | - | - | 317,520.00 |
| Lutayan | 224,805.76 | - | - | - | 224,805.76 |
| BARMM | 7,596,760.00 | - | - | - | 7,596,760.00 |
| Maguindanao del Sur | 7,596,760.00 | - | - | - | 7,596,760.00 |
| Datu Anggal Midtimbang | 86,400.00 | - | - | - | 86,400.00 |
| Datu Hoffer Ampatuan | 965,520.00 | - | - | - | 965,520.00 |
| Datu Piang | 737,280.00 | - | - | - | 737,280.00 |
| Guindulungan | 1,901,520.00 | - | - | - | 1,901,520.00 |
| Pandag | 1,023,880.00 | - | - | - | 1,023,880.00 |
| Shariff Aguak (Maganoy) | 2,882,160.00 | - | - | - | 2,882,160.00 |

Note: The reflected DSWD assistance only covers the cost of relief items distributed to different affected areas.

Source: DSWD FOs

VI. Response Actions and Interventions

a. Standby Funds and Prepositioned Relief Stockpile

| OFFICE | STANDBY FUNDS | STOCKPILE | | | TOTAL STANDBY FUNDS & STOCKPILE |
|--------------|----------------------|--------------------------|-----------------------|--------------------------------------|---------------------------------|
| | | FAMILY FOOD PACKS (FFPs) | | OTHER FOOD AND NON-FOOD ITEMS (FNIs) | |
| | | QUANTITY | TOTAL COST | | |
| TOTAL | 85,587,036.73 | 956,533 | 630,432,457.74 | 1,110,915,445.79 | 1,826,934,940.26 |
| DSWD CO | 5,492,190.38 | - | - | - | 5,492,190.38 |
| NRLMB NROC | - | 61,619 | 38,852,726.94 | 223,368,245.80 | 262,220,972.74 |
| NRLMB VDRC | - | 73,438 | 53,597,870.95 | 47,169,700.63 | 100,767,571.58 |
| DSWD FO VI | 5,000,000.00 | 32,851 | 21,679,155.00 | 8,968,650.00 | 35,647,805.00 |
| DSWD FO IX | 5,000,000.00 | 43,288 | 21,765,254.56 | 101,300,246.38 | 128,065,500.94 |
| DSWD FO XI | 5,000,000.00 | 33,676 | 21,883,937.00 | 43,446,769.56 | 70,330,706.56 |
| DSWD FO XII | 5,000,000.00 | 43,559 | 26,304,538.08 | 60,324,151.01 | 91,628,689.09 |
| Other FOs | 60,094,846.35 | 668,102 | 446,348,975.21 | 626,337,682.41 | 1,132,781,503.97 |

Note: The Inventory Summary is as of 27 September 2023, 4PM.

Source: DSWD-DRMB and DSWD-NRLMB

1. Standby Funds

- ₱5.49 million Quick Response Fund (QRF) at the DSWD Central Office.
- ₱20 million available at DSWD FOs VI, IX, XI, and XII.
- ₱60.09 million available in DSWD FOs which may support the relief needs of the families affected by the effects of ITCZ through inter-FO augmentation.

2. Prepositioned FFPs and Other Relief Items

- 135,057 FFPs available in Disaster Response Centers; of which, 61,619 FFPs are at the National Resource Operations Center (NROC), Pasay City, and 73,438 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 153,374 FFPs available at DSWDs FO VI, IX, XI, and XII.
- 668,102 FFPs in DSWD FOs which may support the relief needs of the families affected by the effects of ITCZ through inter-FO augmentation.
- ₱1.11 billion worth of other FNIs at NROC, VDRC, and DSWD FOs warehouses.

b. Food and Non-food items (FNIs)

DSWD FO XI

| DATE | ACTIVITIES |
|-------------------|--|
| 25 September 2023 | • DSWD FO XI provided FFPs to the LGU of Manay, Davao Oriental for distribution to the affected families and individuals. |
| 24 September 2023 | • DSWD FO XI provided FFPs to the LGU of Maco, Davao de Oro for distribution to the affected families and individuals. |
| 23 September 2023 | • DSWD FO XI provided FFPs to the LGU of Sta. Cruz, Davao del Sur for distribution to the affected families and individuals. |

DSWD FO XII

| DATE | ACTIVITIES |
|-------------------|--|
| 27 September 2023 | • DSWD FO XII distributed FFPs to the affected families in Pandag, Maguindanao del Sur. |
| 26 September 2023 | • DSWD FO XII distributed FFPS to the affected families in Libungan, North Cotabato. |
| 25 September 2023 | • DSWD FO XII distributed FFPs, plastic mats, malong, and kitchen kits to the affected families staying in the evacuation center in Lutayan, Sultan Kudarat. |
| 24 September 2023 | • DSWD FO XII distributed FFPs to the affected families and individuals in Datu Piang, Maguindanao del Sur. |
| 23 September 2023 | • DSWD FO XII distributed FFPs to the affected families and individuals in Datu Anggal Midtimbang, Maguindanao del Sur. |
| 22 September 2023 | • DSWD FO XII distributed FFPs to the affected families and individuals in Guindulungan, Maguindanao del Sur. |
| 21 September 2023 | • DSWD FO XII distributed FNIs to the affected families and individuals in the Municipalities of Lambayong, Sultan Kudarat; Norala, South Cotabato; Shariff Aguak, Maguindanao del Sur, and Datu Hoffer Ampatuan, Maguindanao del Sur. |
| 20 September 2023 | • DSWD FO XII distributed FFPs to the affected families and individuals in the Municipalities of Pigcawayan, North Cotabato and Lambayong, Sultan Kudarat. |
| 19 September 2023 | • The LGU of Pigcawayan through its MSWDO distributed Modular Tents, Hygiene Kits, Sleeping Kits, Pairs of Slippers and served |

| DATE | ACTIVITIES |
|-------------------|---|
| | hot meals to the displaced families and individuals in different designated evacuation centers. |
| 17 September 2023 | <ul style="list-style-type: none"> The BDRRMC of Tinago together with the MDRRMC of Norala provided hot meals to the displaced families and individuals. The LGU of Tupi provided hot meals to the affected families and individuals. |

c. Camp Coordination and Camp Management (CCCM)

DSWD FO XII

| DATE | ACTIVITIES |
|-------------------|--|
| 18 September 2023 | <ul style="list-style-type: none"> DSWD FO XII through its Disaster Response Management Division (DRMD) conducted assessment and validation of the affected families and individuals. |

d. Other Activities

DSWD FO VI

| DATE | ACTIVITIES |
|-------------------|---|
| 22 September 2023 | <ul style="list-style-type: none"> DSWD FO VI closely coordinated with the LGU of Barotac Viejo, Iloilo through their Municipal Social Welfare and Development Office (MSWDO) for significant updates and any request for relief augmentation. |

DSWD FO IX

| DATE | ACTIVITIES |
|-------------------|---|
| 18 September 2023 | <ul style="list-style-type: none"> DSWD FO IX through its DRMD coordinated with the Zamboanga City Social Welfare Development Office (CSWDO) and other concerned offices for significant updates and any relief augmentation requests. |

DSWD FO XI

| DATE | ACTIVITIES |
|-------------------|--|
| 19 September 2023 | <ul style="list-style-type: none"> DSWD FO XI closely coordinated with the affected LGUs and other concerned offices for significant updates and any request for relief augmentation. DSWD FO XI ensured the availability of FNIs. |

DSWD FO XII

| DATE | ACTIVITIES |
|-------------------|---|
| 20 September 2023 | <ul style="list-style-type: none"> DSWD FO XII closely coordinated with the affected LGUs and other concerned offices for significant updates and any request for relief augmentation. DSWD FO XII deployed personnel to conduct validation and monitoring of affected areas in the Provinces of North Cotabato, South Cotabato, and Maguindanao. |

VII. Photo Documentation

27 SEPTEMBER 2023

DSWD Field Office XII distributes family food packs to the families affected by the effects of Intertropical Convergence Zone (ITCZ) in Pandag, Maguindanao del Sur.



26 SEPTEMBER 2023

DSWD Field Office XII distributes family food packs to the families affected by the effects of Intertropical Convergence Zone (ITCZ) in Libungan, North Cotabato.



The Disaster Response Operations Monitoring and Information Center (DROMIC) of DSWD-DRMB is closely coordinating with the concerned DSWD FOs for significant disaster response updates and assistance provided.

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