

DSWD DROMIC Report #10 on the Effects of Northeast Monsoon and Shear Line in Luzon as of 22 January 2025, 6PM

I. Situation Overview

On 23 December 2024 at 4:00 AM, cloudy skies with scattered rains and isolated thunderstorms may have brought possible flash floods or landslide due to moderate to heavy with at times intense rains over Visayas, Bicol Region, CALABARZON, and the rest of MIMAROPA. On the same day, several barangays in the Quezon Province experienced flooding due to Shear Line.

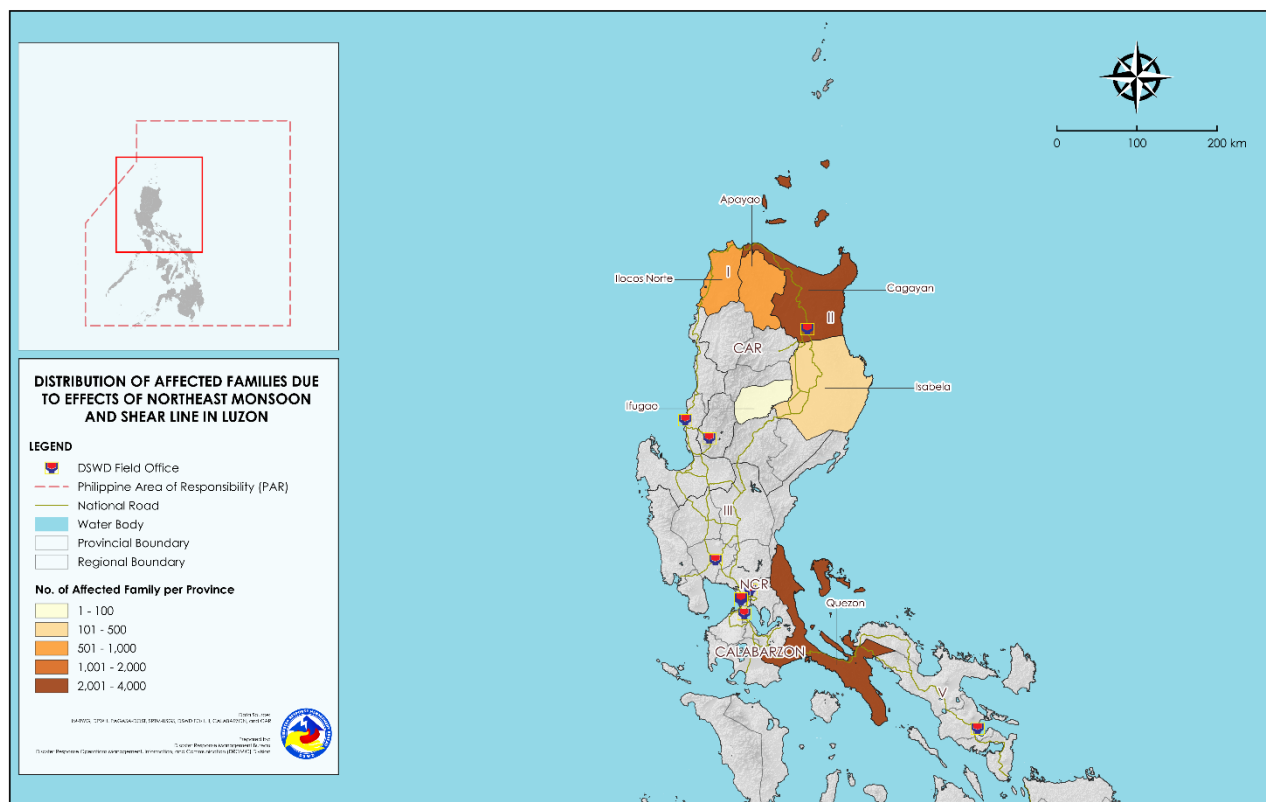
On 27 December 2024 at 4:00 AM, cloudy skies accompanied by rain showers, attributed to the Northeast Monsoon, resulted in moderate to at times heavy rainfall over the Cagayan Valley, the Cordillera Administrative Region (CAR), and Ilocos Norte. These conditions may have led to the possibility of flash floods and landslides. On the same day, several barangays in the municipalities of Baggao, Lal-lo, and Lasam in Cagayan, as well as the municipality of Flora in Apayao, experienced flooding due to Northeast Monsoon.

On 02 January 2025, cloudy skies with scattered rain and isolated thunderstorms, caused by the Shear Line, brought moderate to heavy rains over the provinces of Apayao, Cagayan, Isabela, and Aurora. These weather conditions may have resulted in flash floods and landslides. On the same day, several barangays in the municipality of Roxas in Isabela experienced flooding, while the municipalities of Banaue and Hingyon in Ifugao experienced landslides triggered by the Shear Line.

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

II. Status of Affected Areas and Population

A total of **7,952 families** or **27,804 persons** are affected in **58 barangays** in **Regions I, II, CALABARZON**, and **CAR** (see Annex A).



III. Status of Displaced Population

a. Inside Evacuation Center

A total of **77 families** or **230 persons** sought temporary shelter in **six (6) Evacuation Centers** in **Region II** (see Annex B).

b. Outside Evacuation Center

A total of **seven (7) families** or **29 persons** temporarily stayed with their relatives (see Annex C).

c. Total Displaced Population

A total of **84 families** or **259 persons** were displaced in **Regions II** and **CAR** (see Annex D).

IV. Damaged Houses

A total of **nine (9) houses** were damaged; of which, **three (3)** are **totally damaged** and **six (6)** are **partially damaged** in **CAR** (see Annex E).

V. Cost of Humanitarian Assistance Provided

A total of **₱7,225,566.75** worth of assistance was provided to the affected families composed of **₱5,224,866.75** from **DSWD** and **₱2,000,700.00** from the **Local Government Unit (LGU)** (see Annex F).

VI. Response Actions and Interventions

a. Standby Funds and Prepositioned Relief Stockpile

OFFICE	STANDBY FUNDS	STOCKPILE			TOTAL STANDBY FUNDS & STOCKPILE
		FAMILY FOOD PACKS		OTHER FOOD AND NON-FOOD ITEMS (FNIs)	
		QUANTITY	TOTAL COST		
TOTAL	47,304,847.66	2,209,292	1,596,539,754.83	899,386,202.86	2,543,230,805.35
DSWD CO	3,304,847.66	-	-	-	3,304,847.66
NRLMB NROC	-	108,477	84,382,858.18	18,332,391.85	102,715,250.03
NRLMB VDRC	-	153,500	127,526,048.00	17,887,557.03	145,413,605.03
DSWD FO I	3,000,000.00	88,012	56,892,105.74	31,914,228.00	91,806,333.74
DSWD FO II	3,000,000.00	84,584	52,603,383.17	94,361,186.96	149,964,570.13
DSWD FO CALABARZON	3,000,000.00	219,606	146,084,238.07	44,921,506.73	194,005,744.80
DSWD FO CAR	3,000,000.00	70,358	49,851,927.67	52,720,594.21	105,572,521.88
OTHER FOs	32,000,000.00	1,484,755	1,079,199,194.00	639,248,738.08	1,750,447,932.08

Note: Summary of Inventory Reports as of 22 January 2025, 4PM.

Source: DSWD-DRMB and DSWD-NRLMB

1. Standby Funds

- ₱3.30 million Quick Response Fund (QRF) at the DSWD Central Office.
- ₱12 million available at DSWD FOs I, II, CALABARZON and CAR.
- ₱32 million available in other DSWD FOs which may support the relief needs of the affected families.

2. Prepositioned FFPs and Other Relief Items

- 261,977 FFPs available in Disaster Response Centers; of which, 108,477 FFPs are at the National Resource Operations Center (NROC), Pasay City and 153,500 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 462,560 FFPs available at FOs I, II, CALABARZON and CAR.
- 1,484,755 FFPs available in other DSWD FOs which may support the relief needs of the affected families.
- ₱899.39 million worth of other FNIs at NROC, VDRC, DSWD FOs I, II, CALABARZON and FO CAR warehouses.

b. Food and Non-food Items (FNIs)

FO I

DATE	ACTIVITIES
16 January 2025	<ul style="list-style-type: none"> • DSWD FO I distributed family food packs (FFPs) and bottled drinking water to the affected families in Adams, Ilocos Norte. .

FO II

DATE	ACTIVITIES
16 January 2025	<ul style="list-style-type: none"> • DSWD FO II distributed family food packs (FFPs) to the affected families in Sta. Praxedes, Cagayan and Roxas, Isabela.
28 December 2024	<ul style="list-style-type: none"> • DSWD FO II distributed family food packs (FFPs) to the affected families in Cagayan.

FO CAR

DATE	ACTIVITIES
10 January 2025	<ul style="list-style-type: none"> DSWD FO CAR distributed non-food items in the municipality of Hingyon, Ifugao.
08 January 2025	<ul style="list-style-type: none"> The DSWD FO CAR, through its Social Welfare and Development (SWAD) Team in Ifugao and in collaboration with the Provincial and Municipal Social Welfare and Development Offices (P/MSWDO), distributed family food packs (FFPs) to the family affected in Banaue, Apayao.
28-29 December 2024	<ul style="list-style-type: none"> DSWD FO CAR SWAD Team Office in Ifugao in coordination with the P/MSWDO distributed kitchen kit and family kit to the affected families in Flora, Apayao.

c. Other Activities

FO I

DATE	ACTIVITIES
20 January 2025	<ul style="list-style-type: none"> DSWD FO I closely coordinated with the affected LGU and other concerned offices for significant updates and further request for relief augmentation. DSWD FO I ensures the availability of FNIs.

FO II

DATE	ACTIVITIES
17 January 2025	<ul style="list-style-type: none"> DSWD FO II closely coordinated with the affected LGUs and other concerned offices for significant updates and further request for relief augmentation. DSWD FO II ensures the availability of FNIs.

FO CALABARZON

DATE	ACTIVITIES
14 January 2025	<ul style="list-style-type: none"> DSWD FO CALABARZON closely coordinated with the affected LGUs and other concerned offices for significant updates and further request for relief augmentation.

FO CAR

DATE	ACTIVITIES
22 January 2025	<ul style="list-style-type: none"> DSWD FO CAR closely coordinated with the affected LGUs and other concerned offices for significant updates and further request for relief augmentation.

Annexes

Annex A. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED		
	Barangays	Families	Persons
GRAND TOTAL	58	7,952	27,804
REGION I	1	800	2,189
Ilocos Norte	1	800	2,189
Adams	1	800	2,189
REGION II	39	2,625	8,728
Cagayan	35	2,264	7,155
Baggao	8	277	883
Ballesteros	1	7	25
Camalaniugan	5	70	244
Lal-lo	2	327	1,013
Lasam	9	483	1,638
Santa Praxedes	10	1,100	3,352
Isabela	4	361	1,573
Roxas	4	361	1,573
CALABARZON	10	3,750	14,696
Quezon	10	3,750	14,696
Mauban	2	800	3,438
Pagbilao	2	800	4,088
Real	6	2,150	7,170
CAR	8	777	2,191
Apayao	4	764	2,144
Flora	2	264	839
Kabugao	2	500	1,305
Ifugao	4	13	47
Banaue	1	1	6
Hingyon	3	12	41

Note: Annex A reflects the actual number of affected families / persons after data validation conducted on 22 January 2025, 4PM. Hence, the significant changes are based on the ongoing assessment and validation.

Source: DSWD FOs

Annex B. Number of Displaced Families / Persons Inside Evacuation Center

REGION / PROVINCE / MUNICIPALITY	NUMBER OF EVACUATION CENTERS (ECs)		NUMBER OF DISPLACED INSIDE ECs			
			Families		Persons	
	CUM	NOW	CUM	NOW	CUM	NOW
GRAND TOTAL	6	-	77	-	230	-
REGION II	6	-	77	-	230	-
Cagayan	6	-	77	-	230	-
Baggao	4	-	63	-	190	-
Ballesteros	1	-	7	-	25	-
Lasam	1	-	7	-	15	-

Note: Ongoing assessment and validation.

Source: DSWD FO II

Annex C. Number of Displaced Families / Persons Outside Evacuation Center

REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED OUTSIDE ECs			
	Families		Persons	
	CUM	NOW	CUM	NOW
GRAND TOTAL	7	-	29	-
REGION II	6	-	23	-
Cagayan	6	-	23	-
Lasam	6	-	23	-

REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED OUTSIDE ECs			
	Families		Persons	
	CUM	NOW	CUM	NOW
	CAR	1	-	6
Ifugao	1	-	6	-
Banaue	1	-	6	-

Note: Ongoing assessment and validation.

Source: DSWD FOs II and CAR

Annex D. Total Number of Displaced Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED TOTAL			
	Families		Persons	
	CUM	NOW	CUM	NOW
	GRAND TOTAL	84	-	259
REGION II	83	-	253	-
Cagayan	83	-	253	-
Baggao	63	-	190	-
Ballesteros	7	-	25	-
Lasam	13	-	38	-
CAR	1	-	6	-
Ifugao	1	-	6	-
Banaue	1	-	6	-

Note: Ongoing assessment and validation.

Source: DSWD FOs II and CAR

Annex E. Number of Damaged Houses

REGION / PROVINCE / MUNICIPALITY	NO. OF DAMAGED HOUSES		
	Total	Totally	Partially
GRAND TOTAL	9	3	6
CAR	9	3	6
Ifugao	9	3	6
Banaue	1	-	1
Hingyon	8	3	5

Note: Ongoing assessment and validation.

Source: DSWD FO CAR

Annex F. Cost of Assistance Provided to Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	COST OF ASSISTANCE				GRAND TOTAL
	DSWD	LGU	NGOs	OTHERS	
GRAND TOTAL	5,224,866.75	2,000,700.00	-	-	7,225,566.75
REGION I	1,289,680.00	2,000,000.00	-	-	3,289,680.00
Ilocos Norte	1,289,680.00	2,000,000.00	-	-	3,289,680.00
Adams	1,289,680.00	2,000,000.00	-	-	3,289,680.00
REGION II	1,069,599.60	-	-	-	1,069,599.60
Cagayan	819,657.64	-	-	-	819,657.64
Lal-lo	230,685.42	-	-	-	230,685.42
Lasam	4,938.22	-	-	-	4,938.22
Santa Praxedes	584,034.00	-	-	-	584,034.00
Isabela	249,941.96	-	-	-	249,941.96
Roxas	249,941.96	-	-	-	249,941.96
CALABARZON	2,662,500.00	-	-	-	2,662,500.00
Quezon	2,662,500	-	-	-	2,662,500
Mauban	568,000.00	-	-	-	568,000.00
Pagbilao	568,000.00	-	-	-	568,000.00
Real	1,526,500.00	-	-	-	1,526,500.00

REGION / PROVINCE / MUNICIPALITY	COST OF ASSISTANCE				GRAND TOTAL
	DSWD	LGU	NGOs	OTHERS	
CAR	203,087.15	700.00	-	-	203,787.15
Apayao	187,375.70	-	-	-	187,375.70
<i>Flora</i>	158,695.70	-	-	-	158,695.70
<i>Kabugao</i>	28,680.00	-	-	-	28,680.00
Ifugao	15,711.45	700.00	-	-	16,411.45
<i>Banaue</i>	3,012.50	700.00	-	-	3,712.50
<i>Hingyon</i>	12,698.95	-	-	-	12,698.95

Note: The reflected DSWD assistance covers the cost of food items provided to the affected families / persons.

Source: DSWD FOs

The Disaster Response Operations Management, Information and Communication (DROMIC) Division of DSWD-DRMB is closely coordinating with DSWD FOs for significant disaster response updates and assistance provided.

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