

DSWD DROMIC Report #16 on the Effects of Northeast Monsoon and Shear Line in Luzon as of 25 April 2025, 6AM

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 landslides 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 Quezon Province experienced flooding due to the Shear Line.

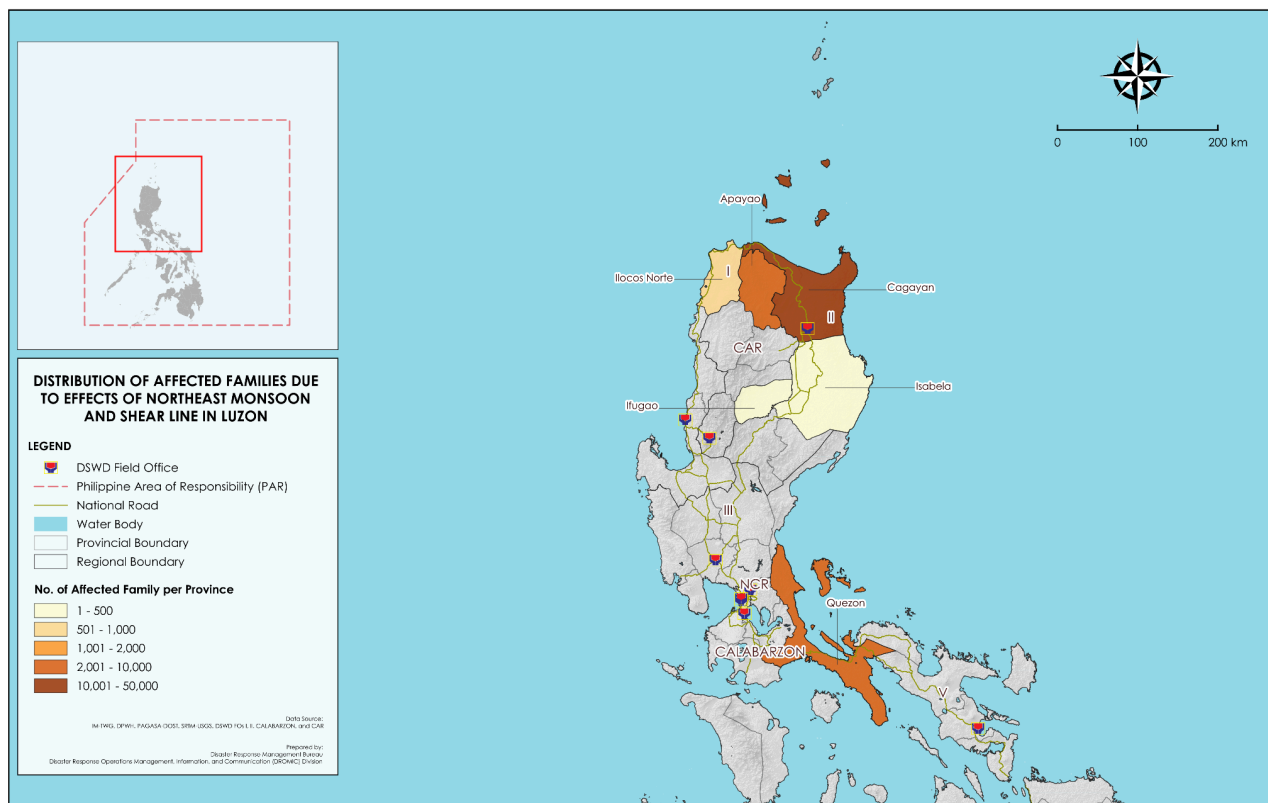
On 27 December 2024 at 4:00 AM, cloudy skies accompanied by rain showers, attributed to the Northeast Monsoon, resulted in moderate to at times heavy rainfall over the Cagayan Valley, the Cordillera Administrative Region (CAR), and Ilocos Norte. These conditions may have led to the possibility of flash 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 the 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 **57,056 families** or **194,337 persons** are affected in **215 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

There are **34 families** or **128 persons** temporarily staying with their relatives (see Annex C).

c. Total Displaced Population

There are **34 families** or **128 persons** still displaced in the **Region CAR** (see Annex D).

IV. Damaged Houses

A total of **10 houses** were damaged; of which, **three (3)** are **totally damaged** and **seven (7)** are **partially damaged** in **CAR** (see Annex E).

V. Cost of Humanitarian Assistance Provided

A total of **₱38,345,685.88** worth of assistance was provided to the affected families; of which, **₱35,837,985.88** from **DSWD** and **₱2,507,700.00** from the **Local Government Units (LGUs)** (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	95,182,072.69	2,816,421	1,910,862,765.97	899,198,874.91	2,905,243,713.57
DSWD CO	47,182,072.69	-	-	-	47,182,072.69
NRLMB NROC	-	353,611	235,610,914.61	71,225,666.40	306,836,581.01
NRLMB VDRC	-	316,267	177,272,055.76	18,389,003.87	195,661,059.63
DSWD FO I	3,000,000.00	94,311	59,196,226.33	35,820,513.50	98,016,739.83
DSWD FO II	3,000,000.00	113,466	77,165,362.78	55,904,724.91	136,070,087.69
DSWD FO CALABARZON	3,000,000.00	220,699	155,060,670.69	17,513,086.00	175,573,756.69
DSWD FO CAR	3,000,000.00	57,794	41,827,543.02	49,910,280.83	94,737,823.85
OTHER FOs	36,000,000.00	1,660,273	1,164,729,992.78	650,435,599.40	1,851,165,592.18

Note: The Inventory Summary is as of 25 April 2025, 4AM.

Source: DSWD-DRMB and DSWD-NRLMB

1. Standby Funds

- ₱47.18 million Quick Response Fund (QRF) at the DSWD Central Office.
- ₱12 million available at DSWD FOs I, II, CALABARZON and CAR.
- ₱36 million available in other DSWD FOs which may support the relief needs of the affected families.

2. Prepositioned FFPs and Other Relief Items

- 669,878 FFPs available in Disaster Response Centers; of which, 353,611 FFPs are at the National Resource Operations Center (NROC), Pasay City and 316,267 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 486,270 FFPs available at FOs I, II, CALABARZON and CAR.
- 1,660,273 FFPs available in other DSWD FOs which may support the relief needs of the affected families.
- ₱864.61 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
25 February 2025	<ul style="list-style-type: none"> • DSWD FO I distributed bottled drinking water to the affected families in Adams, Ilocos Norte.
21 February 2025	<ul style="list-style-type: none"> • DSWD FO I distributed FFPs and bottled drinking water to the affected families in Adams, Ilocos Norte.
16 January 2025	<ul style="list-style-type: none"> • DSWD FO I distributed 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 FFPs to the affected families in Sta. Praxedes, Cagayan and Roxas, Isabela.

DATE	ACTIVITIES
28 December 2024	<ul style="list-style-type: none"> DSWD FO II distributed FFPs to the affected families in Cagayan.

FO CAR

DATE	ACTIVITIES
24 April 2025	<ul style="list-style-type: none"> DSWD FO CAR distributed non-food items to the affected families in Calanasan, Apayao.
03 March 2025	<ul style="list-style-type: none"> DSWD FO CAR distributed non-food items to the affected families in Flora, Apayao.
21 January 2025	<ul style="list-style-type: none"> DSWD FO CAR distributed food and non-food items to the affected families in Hingyon, Ifugao.
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 FFPs to the families 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
06 March 2025	<ul style="list-style-type: none"> DSWD FO I submitted their terminal report.

FO II

DATE	ACTIVITIES
11 March 2025	<ul style="list-style-type: none"> DSWD FO II submitted their terminal report.

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 requests for augmentation.

FO CAR

DATE	ACTIVITIES
25 March 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 requests for augmentation.
24 January 2025	<ul style="list-style-type: none"> DSWD FO CAR through the Assistance to Individuals in Crisis Situations distributed financial assistance in Brgy. Cababuyan South, Hingyon.

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 requests for augmentation.

Annexes

Annex A. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED		
	Barangays	Families	Persons
GRAND TOTAL	215	57,056	194,337
REGION I	1	1,000	2,816
Ilocos Norte	1	1,000	2,816
Adams	1	1,000	2,816
REGION II	166	45,557	148,165
Cagayan	162	45,196	146,592
Baggao	8	277	883
Ballesteros	1	7	25
Camalaniugan	5	70	244
Claveria	41	10,597	34,590
Lal-lo	2	327	1,013
Lasam	30	14,182	46,284
Pamplona	18	7,925	26,173
Rizal	29	2,000	5,903
Sanchez-Mira	18	8,711	28,125
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	38	6,749	28,660
Apayao	33	6,735	28,604
Calanasan (Bayag)	19	4,053	17,623
Flora	2	264	839
Kabugao	12	2,418	10,142
Ifugao	5	14	56
Banaue	1	1	6
Hingyon	3	12	41
Kiangan	1	1	9

Note: 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	-

REGION / PROVINCE / MUNICIPALITY	NUMBER OF EVACUATION CENTERS (ECs)		NUMBER OF DISPLACED			
			INSIDE ECs			
			Families		Persons	
	CUM	NOW	CUM	NOW	CUM	NOW
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	42	34	166	128
REGION II	6	-	23	-
Cagayan	6	-	23	-
Lasam	6	-	23	-
CAR	36	34	143	128
Apayao	34	34	128	128
Flora	34	34	128	128
Ifugao	2	-	15	-
Banaue	1	-	6	-
Kiangan	1	-	9	-

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	119	34	396	128
REGION II	83	-	253	-
Cagayan	83	-	253	-
Baggao	63	-	190	-
Ballesteros	7	-	25	-
Lasam	13	-	38	-
CAR	36	34	143	128
Apayao	34	34	128	128
Flora	34	34	128	128
Ifugao	2	-	15	-
Banaue	1	-	6	-
Kiangan	1	-	9	-

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	10	3	7
CAR	10	3	7

REGION / PROVINCE / MUNICIPALITY	NO. OF DAMAGED HOUSES		
	Total	Totally	Partially
Ifugao	10	3	7
Banaue	1	-	1
Hingyon	8	3	5
Kiangan	1	-	1

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				
	DSWD	LGUs	NGOs	OTHERS	GRAND TOTAL
GRAND TOTAL	35,837,985.88	2,507,700.00	-	-	38,345,685.88
REGION I	2,642,515.25	2,500,000.00	-	-	5,142,515.25
Ilocos Norte	2,642,515.25	2,500,000.00	-	-	5,142,515.25
Adams	2,642,515.25	2,500,000.00	-	-	5,142,515.25
REGION II	29,461,026.13	-	-	-	29,461,026.13
Cagayan	29,211,084.17	-	-	-	29,211,084.17
Claveria	8,806,881.50	-	-	-	8,806,881.50
Lal-lo	230,685.42	-	-	-	230,685.42
Lasam	9,167,417.48	-	-	-	9,167,417.48
Pamplona	5,301,684.86	-	-	-	5,301,684.86
Sanchez-Mira	5,120,380.91	-	-	-	5,120,380.91
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	2,662,500.00	-	-	-	2,662,500.00
Mauban	568,000.00	-	-	-	568,000.00
Pagbilao	568,000.00	-	-	-	568,000.00
Real	1,526,500.00	-	-	-	1,526,500.00
CAR	1,071,944.50	7,700.00	-	-	1,079,644.50
Apayao	942,166.60	-	-	-	942,166.60
Flora	545,741.60	-	-	-	545,741.60
Kabugao	396,425.00	-	-	-	396,425.00
Ifugao	129,777.90	7,700.00	-	-	137,477.90
Banaue	3,012.50	700.00	-	-	3,712.50
Hingyon	115,720.30	-	-	-	115,720.30
Kiangan	11,045.10	7,000.00	-	-	18,045.10

Note: The reflected DSWD assistance covers the cost of food and non-food items (FNIs) and financial assistance 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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