

DSWD DROMIC Report #9 on the Effects of Northeast Monsoon and Shear Line in Luzon

as of 20 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.

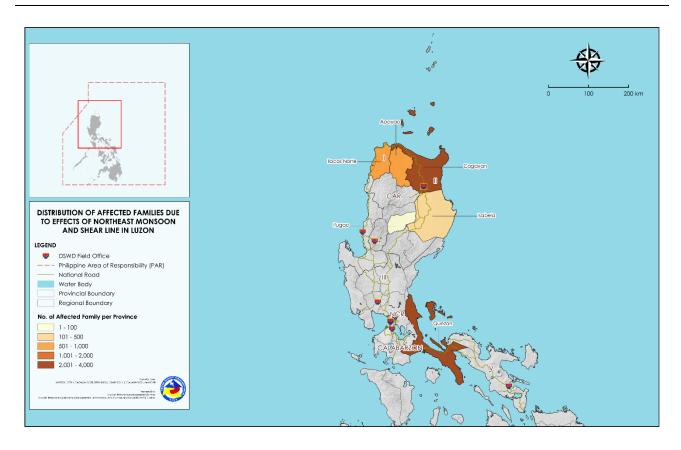
On 27 December 2024 at 4:00 AM, cloudy skies accompanied by rain showers, attributed to the Northeast Monsoon, resulted in moderate to at times heavy rainfall over the Cagayan Valley, the Cordillera Administrative Region (CAR), and Ilocos Norte. These conditions may have led to the possibility of flash 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 **7,942 families** or **27,774 persons** are affected in **101 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 three (3) houses were partially damaged in Region CAR (see Annex E).

V. Cost of Humanitarian Assistance Provided

A total of \$\mathbb{P}7,225,566.75\$ worth of assistance was provided to the affected families composed of \$\mathbb{P}5,224,866.75\$ from \$\mathbb{D}SWD\$ and \$\mathbb{P}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

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			TOTAL STANDBY				
OFFICE	STANDBY	FAMILY F	OOD PACKS	OTHER FOOD	FUNDS & STOCKPILE		
OFFICE	FUNDS	QUANTITY	TOTAL COST	AND NON-FOOD ITEMS (FNIs)			
TOTAL	47,304,847.66	2,158,982	1,558,766,658.99	927,731,846.08	2,533,803,352.73		
DSWD CO	3,304,847.66	-	-	-	3,304,847.66		
NRLMB NROC	-	120,377	84,944,624.94	17,322,418.31	102,267,043.25		
NRLMB VDRC	-	124,500	109,488,048.00	44,355,057.03	153,843,105.03		
DSWD FO I	3,000,000.00	88,018	56,895,580.10	31,914,228.00	91,809,808.10		
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	190,461	126,194,255.26	44,921,506.73	174,115,761.99		
DSWD FO CAR	3,000,000.00	70,455	49,980,691.12	52,720,594.21	105,701,285.33		
OTHER FOs	32,000,000.00	1,480,587	1,078,660,076.40	642,136,854.84	1,752,796,931.24		

Note: Summary of Inventory Reports as of 20 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

- 244,877 FFPs available in Disaster Response Centers; of which, 120,377 FFPs are at the National Resource Operations Center (NROC), Pasay City and 124,500 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 433,518 FFPs available at FOs I, II, CALABARZON and CAR.
- 1,480,587 FFPs available in other DSWD FOs which may support the relief needs of the affected families.
- ₱927.73 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	DSWD FO I distributed family food packs (FFPs) and bottled drinking water to the affected families in Adams, Ilocos Norte

FO II

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DATE	ACTIVITIES
16 January 2025	DSWD FO II distributed family food packs (FFPs) to the affected families in Sta. Praxedes, Cagayan and Roxas, Isabela.
28 December 2024	DSWD FO II distributed family food packs (FFPs) to the affected families in Cagayan.

FO CAR

DATE	ACTIVITIES			
10 January 2025	• DSWD FO CAR distributed non-food items in the municipality of Hingyon, Ifugao.			
08 January 2025	 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	 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	 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

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DATE	ACTIVITIES				
17 January 2025	 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	 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				
17 January 2025	 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

DECION / DROVINCE / MUNICIPALITY	NUMBER OF AFFECTED			
REGION / PROVINCE / MUNICIPALITY	Barangays	Families	Persons	
GRAND TOTAL	101	7,942	27,774	
REGION I	1	800	2,189	
Ilocos Norte	1	800	2,189	
Adams	1	800	2,189	
REGION II	84	2,625	8,728	
Cagayan	80	2,264	7,155	
Baggao	8	277	883	
Ballesteros	1	7	25	
Camalaniugan	5	70	244	
Lal-lo	2	327	1,013	
Lasam	9	<i>4</i> 83	1,638	
Santa Praxedes	55	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	<i>3,4</i> 38	
Pagbilao	2	800	4,088	
Real	6	2,150	7,170	
CAR	6	767	2,161	
Apayao	4	764	2,144	
Flora	2	264	839	
Kabugao	2	500	1,305	
Ifugao	2	3	17	
Banaue	1	1	6	
Hingyon	1	2	11	

Note: Ongoing assessment and validation.

Source: DSWD FOs

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

	NUMBER OF EVACUATION		NUMBER OF DISPLACED				
REGION / PROVINCE /				INSID	E ECs		
MUNICIPALITY	CENTERS (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	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

	NUMBER OF DISPLACED				
REGION / PROVINCE / MUNICIPALITY	OUTSIDE ECs				
REGION / PROVINCE / MONICIPALITY	Families		Persons		
	CUM	NOW	CUM	NOW	
GRAND TOTAL	7	-	29	-	
REGION II	6	-	23	-	
Cagayan	6	-	23	-	
Lasam	6	-	23	-	
CAR	1	-	6	-	



	NUMBER OF DISPLACED				
REGION / PROVINCE / MUNICIPALITY	OUTSIDE ECs				
REGION / PROVINCE / MUNICIPALITY	Families		Persons		
	CUM	NOW	CUM	NOW	
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	1	
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	3	-	3	
CAR	3	-	3	
Ifugao	3	-	3	
Banaue	1	-	1	
Hingyon	2	-	2	

Note: Ongoing assessment and validation.

Source: DSWD FO CAR

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

Annex F. Cost of Assistance Provided to Affected Families / Persons					
	COST OF ASSISTANCE				
REGION / PROVINCE / MUNICIPALITY	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL
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	-	1	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	-	-	1	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
CAR	203,087.15	700.00	-	-	203,787.15
Apayao	187,375.70	-	-	-	187,375.70
Flora	158,695.70	-	-	-	158,695.70



	COST OF ASSISTANCE				
REGION / PROVINCE / MUNICIPALITY	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL
Kabugao	28,680.00	•	-	-	28,680.00
Ifugao	15,711.45	700.00	-	-	16,411.45
Banaue	3,012.50	700.00	-	-	3,712.50
Hingyon	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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