



DSWD DROMIC Report #4 on Typhoon "Marce"

as of 07 November 2024, 6PM

I. Situation Overview

Issued on 07 November 2024 at 5PM, life-threatening conditions persist over Northeastern Cagayan as Typhoon "Marce" makes landfall over Santa Ana, Cagayan.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory No. 18 issued at 5:00 PM today for the Heavy Rainfall Outlook associated with MARCE.



Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

- Significant to severe impacts from typhoon-force winds are possible within any of the areas under Wind Signal No. 4.
- Moderate to significant impacts from gale-force winds are possible within any of the areas under Wind Signal No. 3.
- Minor to moderate impacts from gale-force winds are possible within any of the areas under Wind Signal No. 2.
- Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1.

Furthermore, the northeasterly wind flow and the periphery of MARCE will also bring strong to gale-force gusts over the following areas (especially in coastal and upland areas exposed to winds):

- Today (7 November): Zambales, Bataan, and Polillo Islands
- Tomorrow (8 November): Batanes, Cagayan including Babuyan Islands, Isabela, and Ilocos Region.
- Saturday (9 November): Batanes and Babuyan Islands

Coastal Inundation

There is a high risk of life-threatening storm surge with peak surge heights exceeding 3.0 m in the next 48 hours over the low-lying or exposed coastal localities of Batanes, Cagayan including Babuyan Islands, Isabela, Ilocos Norte, Ilocos Sur, and La Union. Refer to Storm Surge Warning No. 9 issued at 2:00 PM today for the details.





HAZARD AFFECTING COASTAL WATERS

A Gale Warning is hoisted over the seaboards of Northern Luzon and the western seaboard of Central Luzon.

24-Hour Sea Condition Outlook

Up to very rough, high, or very high seas over the following coastal waters:

- Up to 12.0 m: The seaboard of Babuyan Islands and Ilocos Norte; the northern seaboards of mainland Cagayan.
- Up to 8.0 m: The remaining seaboard of Cagayan.
- Up to 7.0 m: The seaboards of Batanes and Ilocos Sur.
- Up to 5.0 m: The remaining seaboard of Ilocos Region;
- Up to 4.5 m: The seaboards of northern Zambales and Isabela.
- Sea travel is risky for all types or tonnage of vessels. All mariners must remain in port or, if underway, seek shelter or safe harbor as soon as possible until winds and waves subside.

Up to rough seas over the following coastal waters:

- Up to 4.0 m: The seaboard of Kalayaan Islands
- Up to 3.5 m: The seaboards of Camarines Norte and northern Aurora, the remaining seaboard of Zambales.
- Up to 3.0 m: The northern and eastern seaboards of Polillo Islands and Catanduanes; the northern seaboard of Camarines Sur; the western seaboard of Bataan, Lubang Islands, Calamian islands and mainland Palawan
- Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.

Up to moderate seas over the following coastal waters:

- Up to 2.5 m: The northern and eastern seaboards of Northern Samar; the eastern seaboards of Albay, Sorsogon, and Eastern Samar; the remaining seaboard of Aurora; the seaboard of northern Quezon.
- Up to 2.0 m: The western seaboards of Occidental Mindoro and Batangas; the eastern seaboards of Camarines Sur, Dinagat Islands, and Surigao del Sur
- Mariners of motorbancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.

TRACK AND INTENSITY OUTLOOK

- Typhoon MARCE will move generally westward, emerge over Aparri Bay, and possibly make another landfall along the coast of northwestern mainland Cagayan tonight. MARCE will emerge over the West Philippines tomorrow (8 November) early morning.
- Regardless of the position of the center of the eye in the next several hours, it must be emphasized that potentially life threatening conditions due to typhoon-force winds, storm surge inundation, and torrential rainfall will be experienced





in the Babuyan Islands and the northern portions of mainland Cagayan, Ilocos Norte, and Apayao.

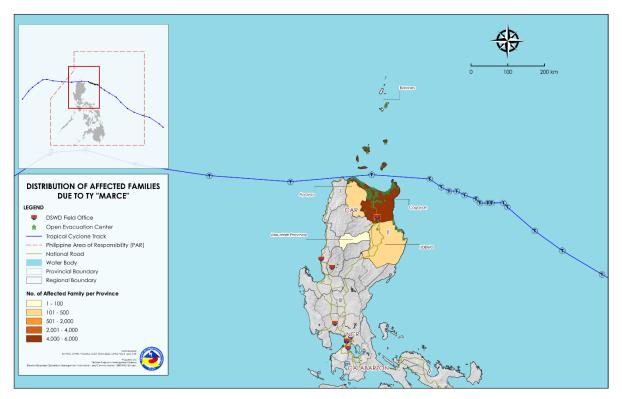
- After crossing the northern portion of Northern Luzon, MARCE will continue moving generally westward and exit the Philippine Area of Responsibility (PAR) region tomorrow afternoon or evening. The surge of the northeasterly wind flow will result in a generally southwestward movement beginning on Sunday (10 November).
- The possibility of reaching Super Typhoon category after crossing northeastern Cagayan is still not ruled out. Nevertheless, weakening is expected within the day due to interaction with the terrain of mainland Luzon and the possible dry air intrusion from the prevailing northeasterly wind flow. Nevertheless, it will remain as a typhoon throughout its passage within the PAR region. The surge of the northeasterly wind flow will trigger a continuous period of weakening during the weekend.

The center of the eye of Typhoon "Marce" was estimated based on all available data in the vicinity of Santa Ana, Cagayan (18.5 °N, 122.0 °E) moving Westward 10 kph with a maximum sustained winds of of 175 km/h near the center and gustiness of up to 240 km/h.

Source: DOST-PAGASA Tropical Cyclone Bulletin #21

II. Status of Affected Areas and Population

A total of **5,764 families** or **16,449 persons** are affected in **211 barangays** in **Regions II** and **CAR** (see Annex A).







III. Status of Displaced Population

a. Inside Evacuation Center There are 3,626 families or 10,552 persons currently taking temporary shelter in 167 evacuation centers in Regions II and CAR (see Annex B).

 b. Outside Evacuation Center There are 870 families or 2,608 persons temporarily staying with their relatives or friends (see Annex D).

c. Total Displaced Population

There are **4,496 families** or **13,160 persons** still displaced in **Regions II** and **CAR** (see Annex E).

IV. Cost of Humanitarian Assistance Provided

A total of ₱612,922.45 worth of assistance was provided to the affected families composed of ₱611,366.45 from DSWD and ₱1,556.00 from the Local Government Unit (LGU) (see Annex F).

V. Response Actions and Interventions

			TOTAL STANDBY			
OFFICE	STANDBY	FAMILY	FOOD PACKS	OTHER FOOD	FUNDS & STOCKPILE	
OFFICE	FUNDS	QUANTITY	TOTAL COST	AND NON-FOOD ITEMS (FNIs)		
TOTAL	88,600,821.71	1,357,647	1,047,872,986.26	1,123,305,760.83	2,259,779,568.80	
DSWD CO	42,000,638.31	-	-	-	42,000,638.31	
NRLMB NROC	-	22,503	1,568,565.34	153,437,720.30	155,006,285.64	
NRLMB VDRC	-	80,260	69,362,614.12	53,520,215.50	122,882,829.62	
DSWD FO II	3,000,000.00	83,763	55,839,765.54	95,796,004.70	154,635,770.24	
DSWD FO CAR	3,000,000.00	63,629	49,159,924.28	54,394,779.99	106,554,704.27	
OTHER FOs	40,600,183.40	1,107,492	871,942,116.98	766,157,040.34	1,678,699,340.72	

a. Standby Funds and Prepositioned Relief Stockpile

Note: Summary of Inventory Report as of 07 November 2024, 4PM.

Source: DSWD-DRMB and DSWD-NRLMB

1. Standby Funds

- ₱42.0 million Quick Response Fund (QRF) at the DSWD Central Office.
- ₱6 million available at DSWD FO II and CAR.
- ₱40.60 million available in other DSWD FOs which may support the relief needs of the families affected by Typhoon "Marce".

2. Prepositioned FFPs and Other Relief Items

- 102,763 FFPs available in Disaster Response Centers; of which, 22,503 FFPs are at the National Resource Operations Center (NROC), Pasay City, and 80,260 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 147,392 FFPs available at DSWD FO II and CAR.
- 1,107,492 FFPs in other DSWD FOs which may support the relief needs of the families affected by Typhoon "Marce".





● ₱1.12 billion worth of other FNIs at NROC, VDRC, and DSWD FOs warehouses.

b. Food and Non-food Items (FNIs)

FO II

DATE	ACTIVITIES					
07 November 2024	 DSWD FO II continuously facilitated the provision of relief assistance to families affected by Typhoon "Marce" in Maconacon, Isabela. 					

FO CAR

DATE	ACTIVITIES
07 November 2024	 DSWD FO CAR facilitated the provision of relief assistance to the families affected by Typhoon "Marce" in Municipalities of Flora and Pudtol, Apayao

c. Camp Coordination and Camp Management (CCCM)

FO CAR

DATE	ACTIVITIES
07 November 2024	 DSWD FO CAR conducted profiling of IDPs and setting of tents in Luna, Apayao.
04 November 2024	 DSWD FO CAR conducted CCCM refresher course in Danglas, Abra.

d. Other Activities

DSWD DRMG

DATE	ACTIVITIES
07 November 2024	 The DRMB is actively coordinating with DSWD Field Offices to ensure the implementation of effective disaster preparedness measures and response operations activities. The Disaster Response Management Bureau (DRMB) closely coordinates with DSWD FOs for their disaster precautionary measures and activities. DRMB closely coordinates with DOST-PAGASA for significant weather updates and other related information relative to Typhoon "Marce". All DRMB Quick Response Team (QRT) members and emergency equipment are on standby and ready for deployment. National Logistics and Management Bureau (NRLMB) ensures the replenishment and availability of Food and Non-Food Items (FNIs) for resource augmentation to DSWD FOs as need arises.
05 November 2024	 DSWD Secretary Rex Gatchalian together with the Disaster Response Management Group (DRMG) Undersecretary Diana Rose S. Cajipe joined the Department of National Defense (DND) Secretary Gilberto Teodoro Jr., Department of Environment and Natural Resources (DENR) Secretary Maria Antonia Yulo Loyzaga, and other key officials of the National Disaster Risk Reduction and Management Council (NDRRMC) in the Preparedness Meeting for Typhoon "Marce" at the Office of Civil Defense (OCD) in Quezon City.





FO II	
DATE	ACTIVITIES
06 November 2024	 DSWD FO II closely coordinates with the Provincial/ City/ Municipal Social welfare and Development Offices (P/C/MSWDOs) and Provincial/ City/ Municipal Disaster Risk Reduction Management Offices (P/C/MDRRMOs) in the provinces of Batanes, Cagayan, Isabela, Quirino, and Nueva Vizcaya for significant disaster updates.
04 November 2024	 DSWD FO II attended the Pre-Disaster Risk Assessment (PDRA) spearheaded by the Office of the Civil Defense-R02 together with its members of the Cagayan Valley Risk Reduction Management Council (CVDRRMC). DSWD FO II through its Officer-in-Charge (OIC) – Disaster Response Management Division (DRMD) Chief, attended a radio interview and provided updates on their preparedness measures relative to Typhoon "Marce".

FO MIMAROPA

DATE	ACTIVITIES
04 November 2024	 DSWD FO MIMAROPA attended the PDRA Analyst Group Meeting spearheaded by the Office of the Civil Defense MIMAROPA.
	 DSWD FO MIMAROPA through its Social Welfare and Development Team (SWADT) Offices maintains close monitoring of weather conditions in their respective areas of responsibility.
	 All Regional/ Provincial/ Municipal Quick Response Teams (R/P/C/M QRTs) are on standby and ready for deployment. DSWD FO MIMAROPA through its Information and Communication Section (ICTMS) is on standby to ensure a robust communication system
	 a robust communication system. DSWD MIMAROPA closely coordinates with the NRLMB to ensure the replenishment and availability of FNIs for resource augmentation.

FO CAR

DATE	ACTIVITIES
07 November 2024	 DSWD FO CAR closely coordinates with the Provincial/ City/ Municipal Social Welfare and Development Offices (P/C/MSWDOs) for significant disaster updates.
06 November 2024	 DSWD FO CAR attended the follow-up Cordillera Regional Disaster Risk Reduction and Management Council (RDRRMC) PDRA Meeting re: Typhoon "Marce". DSWD FO CAR attended the Virtual EOC of Response Cluster and Early Recovery Pillar.
05 November 2024	 DSWD FO CAR activated its DRMD Quick Response Team (QRT) and SWAD Teams. DSWD FO CAR attended the Virtual EOC of Response Cluster and Early Recovery Pillar. DSWD FO CAR attended the Provincial Disaster Risk Reduction and Management Council (RDRRMC) PDRA Meeting re: Typhoon "Marce". DSWD FO CAR ensured the availability of FNIs for possible requests for augmentation.
05 November 2024	 DSWD FO CAR attended the Provincial Disaster Risk Reduction and Management Council (RDRRMC) PDRA Meeting re: Typhoon "Marce".





DATE	ACTIVITIES
04 November 2024	 DSWD FO CAR attended the Cordillera Regional Disaster Risk Reduction and Management Council (RDRRMC) PDRA Meeting re: Typhoon "Marce". DSWD FO CAR continuously conducted monitoring of its area of responsibility. DSWD FO CAR DRMD Quick Response Team (QRT) and SWAD Teams were on standby for possible activation. DSWD FO CAR Rapid Emergency Telecommunications Team (RETT) was on standby and ready for deployment.





Annexes

Annex A. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED				
	Barangays	Families	Persons		
GRAND TOTAL	211	5,764	16,449		
REGION II	189	5,578	15,894		
Batanes	6	23	75		
Basco	2	4	24		
Ivana	1	2	4		
Mahatao	2	16	45		
Uyugan	1	1	2		
Cagayan	168	5,192	14,746		
Abulug	1	10	28		
Alcala	4	42	140		
Allacapan	21	513	1,508		
Aparri	12	549	1,439		
Baggao	28	1,158	2,945		
Ballesteros	1	21	82		
Buguey	3	3	12		
Calayan	6	176	500		
Camalaniugan	3	33	100		
Claveria	3	24	61		
Gattaran	14	216	688		
Gonzaga	10	815	2,484		
Lal-lo	9	130	377		
Lasam	1	15	49		
Pamplona	12	284	716		
Piat	1	5	15		
Rizal	1	9	22		
Sanchez-Mira	8	107	335		
Santa Ana	15	890	2,709		
Santa Praxedes	9	56	144		
Santa Teresita	5	124	362		
Santo Niño (Faire)	1	12	30		
Isabela	15	363	1,073		
Divilacan	3	37	119		
Maconacon	10	297	870		
Palanan	1	13	52		
Santo Tomas	1	16	32		
CAR	22	186	555		
Арауао	21	177	533		
Conner	3	25	78		
Flora	3	27	72		
Luna	6	61	186		
Pudtol	9	64	197		
Mountain Province	1	9	22		
Besao	1	9	22		

Notes: Ongoing assessment and validation.

Source: DSWD FO II and FO CAR





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

Annex B. Number of Displaced I	NUMB		NUMBER OF DISPLACED					
	EVACU		INSIDE ECs					
REGION / PROVINCE / MUNICIPALITY	CENTER		Fam		Persons			
	CUM	NOW	CUM	NOW	CUM	NOW		
GRAND TOTAL	167	167	3,626	3,626	10,552	10,552		
REGION II	143	143	3,469	3,469	10,088	10,088		
Batanes	4	4	18	18	66	66		
Basco	2	2	4	4	24	24		
Mahatao	2	2	14	14	42	42		
Cagayan	118	118	3,147	3,147	9,108	9,108		
Abulug	1	1	10	10	28	28		
Alcala	1	1	42	42	140	140		
Allacapan	21	21	384	384	1,133	1,133		
Aparri	10	10	495	495	1,302	1,302		
Ballesteros	1	1	21	21	82	82		
Calayan	6	6	87	87	251	251		
Camalaniugan	3	3	31	31	94	94		
Claveria	3	3	24	24	61	61		
Gattaran	10	10	170	170	538	538		
Gonzaga	8	8	533	533	1,546	1,546		
Lal-lo	7	7	101	101	265	265		
Lasam	1	1	15	15	49	49		
Pamplona	8	8	232	232	574	574		
Rizal	1	1	7	7	16	16		
Sanchez-Mira	8	8	100	100	314	314		
Santa Ana	15	15	766	766	2,333	2,333		
Santa Praxedes	8	8	46	46	124	124		
Santa Teresita	5	5	77	77	243	243		
Santo Niño (Faire)	1	1	6	6	15	15		
Isabela	21	21	304	304	914	914		
Divilacan	3	3	37	37	118	118		
Maconacon	15	15	238	238	712	712		
Palanan	2	2	13	13	52	52		
Santo Tomas	1	1	16	16	32	32		
CAR	24	24	157	157	464	464		
Арауао	24	24	157	157	464	464		
Conner	4	4	22	22	69	69		
Flora	4	4	27	27	72	72		
Luna	5	5	56	56	162	162		
Pudtol	11	11	52	52	161	161		

Note: Ongoing assessment and validation.

Source: DSWD FO II and CAR

Annex C. Sex & Age Distribution of IDPs Inside Evacuation Centers

	- J-								
Annex D. REGI		SEX & AGE DISTRIBUTION of IDPS INSIDE ECS							
ON /	PRESCH	IOOLERS	SCHOOL AGE	HOOL AGE TEENAGE			18-59 y/o	Elderly 60 and	
PROVINCE /	3-5	i y/o	6-12 y/o	13-1	7 y/o			above	
MUNICIPALIT	Male	Female	Female	Male	Female	Male	Female	Male	Female
Y	NOW	NOW	NOW	NOW	NOW	NOW	NOW	NOW	NOW
GRAND TOTAL	2	3	5	19	15	186	232	1	1
CAR	2	3	5	19	15	186	232	1	1
Apayao	2	3	5	19	15	186	232	1	1
Conner	-	-	-	14	12	20	23	-	-
Flora	-	-	5	5	3	24	33	1	1
Luna	-	-	-	-	-	88	74	-	-
Pudtol	2	3	-	-	-	54	102	-	-

Note: The table reflects the available sex and age-disaggregated data of the IDPs inside the evacuation centers (ECs). The DSWD FO CAR in coordination with the affected LGUs are continuously gathering data per sex and age breakdown of the displaced population inside ECs. Ongoing assessment and validation.

Source: DSWD FO CAR





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

REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED			
	OUTSIDE ECs			
	Families		Persons	
	CUM	NOW	CUM	NOW
GRAND TOTAL	870	870	2,608	2,608
REGION II	860	860	2,569	2,569
Cagayan	811	811	2,429	2,429
Allacapan	129	129	375	375
Aparri	42	42	109	109
Calayan	89	89	249	249
Camalaniugan	2	2	6	6
Gattaran	46	46	150	150
Gonzaga	223	223	721	721
Lal-lo	29	29	112	112
Pamplona	50	50	136	136
Piat	5	5	15	15
Rizal	2	2	6	6
Sanchez-Mira	7	7	20	20
Santa Ana	124	124	376	376
Santa Praxedes	10	10	20	20
Santa Teresita	47	47	119	119
Santo Niño (Faire)	6	6	15	15
Isabela	49	49	140	140
Maconacon	49	49	140	140
CAR	10	10	39	39
Арауао	8	8	33	33
Conner	3	3	9	9
Luna	5	5	24	24
Mountain Province	2	2	6	6
Besao	2	2	6	6

Note: Ongoing assessment and validation.

Source: DSWD FO II and CAR

Annex F. Total Number of Displaced Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED			
	TOTAL			
	Families		Persons	
	CUM	NOW	CUM	NOW
GRAND TOTAL	4,496	4,496	13,160	13,160
REGION II	4,329	4,329	12,657	12,657
Batanes	18	18	66	66
Basco	4	4	24	24
Mahatao	14	14	42	42
Cagayan	3,958	3,958	11,537	11,537
Abulug	10	10	28	28
Alcala	42	42	140	140
Allacapan	513	513	1,508	1,508
Aparri	537	537	1,411	1,411
Ballesteros	21	21	82	82
Calayan	176	176	500	500
Camalaniugan	33	33	100	100
Claveria	24	24	61	61
Gattaran	216	216	688	688
Gonzaga	756	756	2,267	2,267
Lal-lo	130	130	377	377





REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED TOTAL				
					Fami
	CUM	NOW	CUM	NOW	
	Lasam	15	15	49	49
Pamplona	282	282	710	710	
Piat	5	5	15	15	
Rizal	9	9	22	22	
Sanchez-Mira	107	107	334	334	
Santa Ana	890	890	2,709	2,709	
Santa Praxedes	56	56	144	144	
Santa Teresita	124	124	362	362	
Santo Niño (Faire)	12	12	30	30	
Isabela	353	353	1,054	1,054	
Divilacan	37	37	118	118	
Maconacon	287	287	852	852	
Palanan	13	13	52	52	
Santo Tomas	16	16	32	32	
CAR	167	167	503	503	
Арауао	165	165	497	497	
Conner	25	25	78	78	
Flora	27	27	72	72	
Luna	61	61	186	186	
Pudtol	52	52	161	161	
Mountain Province	2	2	6	6	
Besao	2	2	6	6	

Note: Ongoing assessment and validation.

Source: DSWD FO II and CAR

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

REGION / PROVINCE /	COST OF ASSISTANCE				
MUNICIPALITY	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL
GRAND TOTAL	611,366.45	1,556.00	-	-	612,922.45
REGION II	534,460.00	-	-	-	534,460.00
Isabela	534,460.00	-	-	-	534,460.00
Maconacon	534,460.00	-	-	-	534,460.00
CAR	76,906.45	1,556.00	-	-	78,462.45
Арауао	76,906.45	1,556.00	-	-	78,462.45
Flora	21,406.95	-	-	-	21,406.95
Luna	-	1,556.00	-	-	1,556.00
Pudtol	55,499.50	-	-	-	55,499.50

Note: The reflected DSWD assistance covers the cost of food and non-food items (FNIs) provided to the affected families / persons. Source: DSWD FO II and CAR





Annex H. Photo Documentation

DSWD Field Office CAR's Social Welfare and Development (SWAD) Office in Apayao prepares for the potential impacts of Typhoon "Marce", ensuring sufficient stockpiles of food and non-food items (FNFIs) are available and prepositioned, particularly in geographically isolated and disadvantaged areas (GIDA).



06 NOV 2024

DSWD Field Office II activates its Quick Response Team (QRT), along with the City/Municipal Action Teams (CMATs) and Social Welfare and Development offices, as part of preparedness measures for the impacts of Typhoon "Marce" in the region.





06

NOV

2024



DSWD Field Office II, closely coordinates with the local government unit (LGU) of Maconacon, relative to the conducts a pre-emptive evacuation in preparation for the upcoming impacts of Typhoon "Marce".



07 NOV 2024

DSWD Field Office II Regional Director Lucia Suyu-Alan attends a press briefing hosted by the Philippine Information Agency (PIA) to communicate the agency's disaster response efforts for Typhoon "Marce".







The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB is closely monitoring the possible effects of Typhoon "Marce" and coordinating with the DSWD FOs for any significant updates.

Prepared by:

Released by:

MARIA ERLA C. PETEZA JANILYN D. PATALAN

AZENETH T. TRASMONTE