



DSWD DROMIC Report #4 on Super Typhoon "Karding"

as of 25 September 2022, 6PM

I. Situation Overview

Issued on 25 September 2022 at 5 PM, THE EYEWALL OF "KARDING" IS NOW AFFECTING THE POLILLO ISLANDS

Heavy Rainfall:

This afternoon through tomorrow early morning: Heavy at intense with times rains torrential over Metro Zambales, Manila. Bataan, Pampanga, Nueva Tarlac. Ecija, Bulacan, Aurora, Rizal, and the northern portion of Quezon including Islands. Moderate to heavy with at times intense rains over



Isabela, Nueva Vizcaya, Quirino, Benguet, Ifugao, Mountain Province, Pangasinan, Cavite, Laguna, Batangas, the central portion of Quezon, Occidental Mindoro and Camarines Norte. Light to moderate with at times heavy rains over Oriental Mindoro, Marinduque, and the rest of CALABARZON and Bicol Region.

- Tomorrow early morning through early afternoon: Heavy to intense with at times torrential rains over Zambales, Bataan, Pampanga, and Bulacan. Moderate to heavy with at times intense rains Metro Manila, Pangasinan, Cavite, Occidental Mindoro, and the rest of Central Luzon. Light to moderate with at times heavy rains over Mountain Province, Ifugao, Benguet, Quirino, Nueva Vizcaya, Oriental Mindoro, and the rest of CALABARZON.
- Under these conditions, widespread flooding and rain-induced landslides are expected, especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps and in localities with significant antecedent rainfall.
- Due to the Southwest Monsoon, occasional to monsoon rains over Palawan, Western Visayas and Zamboanga Peninsula. For more information, refer to the 24-Hour Public Weather Forecast issued at 4:00 PM today and Weather Advisory #1 for Southwest Monsoon issued at 1:30 PM today.

Severe Winds

• During the passage of KARDING, areas under Wind Signal No. 4 and No.5 will experience winds peaking at typhoon-force strength, while winds may reach storm-force in strength within any of the areas where Wind Signal No. 3 is hoisted. Gale-force conditions are likely any of the areas where Wind Signal no.2 is hoisted, while strong winds (strong breeze to near gale strength) will be experienced within any of the areas where Wind Signal No. 1 is currently in effect.





Coastal Inundation

• There is a high to very high risk of storm surge more than 3.0 m in height in the low-lying and exposed coastal areas of northern Quezon including Polillo Islands and Aurora. In addition, a moderate to high risk of storm surge is also possible over Camarines Norte, Pangasinan, Zambales, Bulacan, the northern portion of Metro Manila, the southern portion of La Union, and the rest of Quezon. The combined effects of storm surge and high waves breaking along the coast may cause life-threatening and damaging inundation or flooding. For more information, refer to Storm Surge Warning #2 issued at 11:00 AM today.

Hazards Affecting Coastal Waters

 Under the influence of KARDING, a marine gale warning remains in effect over the seaboards of Luzon. For more information, refer to Gale Warning #5 issued at 5:00 PM today.

Track and Intensity Outlook

- Super Typhoon KARDING is forecast to track generally westward in the next 6 to 12 hours, then west northwestward for the remainder of the day. On the forecast track, KARDING will likely make landfall in the vicinity of the northern portion of Quezon tonight. The possibility of landfall or close approach in the vicinity of Polillo Islands is not ruled out.
- For the remainder of this evening post-landfall through tomorrow early morning, KARDING will traverse the landmass of Central Luzon and emerge over the West Philippine Sea via the coastal waters of Zambales or Pangasinan. The typhoon will then continue tracking generally westward over the West Philippine Sea for the remainder of the forecast period.
- KARDING is forecast maintain its strength prior to its landfall. Frictional effects during landfall and traverse of the Luzon landmass will weaken KARDING throughout the evening through tomorrow early morning, although it is highly likely that this tropical cyclone will remain a typhoon while crossing the landmass.

The center of the eye of Super Typhoon KARDING was estimated based on all available data including those from Daet and Baler Doppler Weather Radars over the coastal waters of Burdeos, Polillo Islands, Quezon (15.0°N, 122.1°E)

Source: DOST-PAGASA Severe Weather Bulletin

II. Status of Affected Areas and Population

A total of **63 families** or **276 persons** are affected in **12 barangays** in **Region V** (see Table 1).

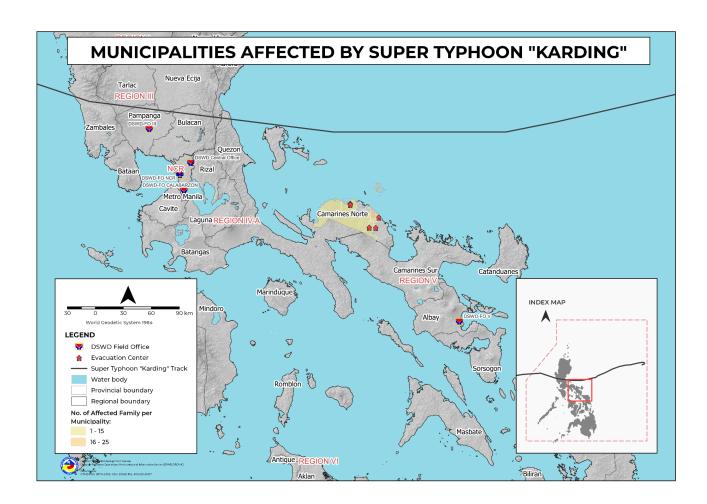
Table 1. Number of Affected Families / Persons

REGION / PROVINCE /	NUMBER OF AFFECTED			
MUNICIPALITY	Barangays	Families	Persons	
GRAND TOTAL	12	63	276	
REGION V	12	63	276	
Camarines Norte	12	63	276	





REGION / PROVINCE /	NUMBER OF AFFECTED			
MUNICIPALITY	Barangays	Families	Persons	
Capalonga	1	4	17	
Jose Panganiban	4	10	47	
Labo	1	1	4	
San Lorenzo Ruiz (Imelda)	1	1	3	
San Vicente	2	12	35	
Santa Elena	1	6	24	
Talisay	1	4	23	
Vinzons	1	25	123	



III. Status of Displaced Population

a. Inside Evacuation Center

There are **62 families** or **271 persons** currently taking temporary shelter in **twelve (12) evacuation centers** in **Regions V** (see Table 2).

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





	NUMB	ER OF	NU	JMBER OF	DISPLACE	D	
REGION / PROVINCE /	EVACUATION			INSIDE ECs			
MUNICIPALITY	CENTER	RS (ECs)	Fam	ilies	Pers	ons	
	CUM	NOW	CUM	NOW	CUM	NOW	
GRAND TOTAL	12	12	62	62	271	271	
REGION V	12	12	62	62	271	271	
Camarines Norte	12	12	62	62	271	271	
Capalonga	1	1	4	4	17	17	
Jose Panganiban	4	4	10	10	47	47	
Labo	1	1	1	1	4	4	
San Lorenzo Ruiz (Imelda)	1	1	1	1	3	3	
San Vicente	2	2	12	12	35	35	
Santa Elena	1	1	6	6	24	24	
Talisay	1	1	3	3	18	18	
Vinzons	1	1	25	25	123	123	

b. Outside Evacuation Center

There are 1 family or 5 persons temporarily staying with their relatives and/or friends in Regions V (see Table 3).

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

	NUMBER OF DISPLACED			
REGION / PROVINCE /	OUTSIDE ECs			
MUNICIPALITY	Fam	ilies	Pers	ons
	CUM	NOW	CUM	NOW
GRAND TOTAL	1	1	5	5
REGION V	1	1	5	5
Camarines Norte	1	1	5	5
Talisay	1	1	5	5

c. Total Displaced Population

There are **63 families** or **276 persons** taking temporary shelter either in evacuation centers or with their relatives and/or friends (see Table 4).

Table 4. Total Number of Displaced Families / Persons

	•	TOTAL DISPLACED SERVED		
REGION / PROVINCE /	Fam	ilies	Persons	
MUNICIPALITY	Total F	amilies	Total P	ersons
	CUM	NOW	CUM	NOW
GRAND TOTAL	63	63	276	276
REGION V	63	63	276	276
Camarines Norte	63	63	276	276
Capalonga	4	4	17	17
Jose Panganiban	10	10	47	47
Labo	1	1	4	4
San Lorenzo Ruiz (Imelda)	1	1	3	3
San Vicente	12	12	35	35
Santa Elena	6	6	24	24





	TOTAL DISPLACED SERVED			
REGION / PROVINCE /	Families		Persons	
MUNICIPALITY	Total Families		Total Persons	
	CUM	NOW	CUM	NOW
Talisay	4	4	23	23
Vinzons	25	25	123	123

IV. Response Actions and Interventions

a. Standby Funds and Prepositioned Relief Stockpile

		STOCKPILE			TOTAL STANDBY
OFFICE	STANDBY FUNDS	FAMILY FO	OD PACKS	OTHER FOOD AND	FUNDS &
		QUANTITY	TOTAL COST	NON-FOOD ITEMS (FNIs)	STOCKPILE
TOTAL	186,429,629.22	520,580	313,034,617.82	672,384,706.35	1,171,848,953.39
DSWD CO	103,014,640.48	-	1	-	103,014,640.48
NRLMB NROC	-	60,059	39,543,126.00	134,328,450.70	173,871,576.70
NRLMB VDRC	-	35,829	23,027,910.00	41,866,641.00	64,894,551.00
DSWD FO I	5,082,232.51	29,229	18,483,644.80	32,792,901.25	56,358,778.56
DSWD FO II	5,623,408.00	24,065	12,817,078.00	16,183,811.35	34,624,297.35
DSWD FO III	5,253,797.79	22,240	11,711,653.47	18,795,010.02	35,760,461.28
DSWD FO CALABARZON	5,000,000.47	13,840	8,011,252.15	33,654,511.66	46,665,764.28
DSWD FO MIMAROPA	7,120,619.78	35,404	24,782,800.00	34,865,217.17	66,768,636.95
DSWD FO V	5,000,000.00	40,252	21,800,565.14	43,113,476.97	69,914,042.11
DSWD FO NCR	5,000,000.00	3,109	1,941,107.92	9,641,292.66	16,582,400.58
DSWD FO CAR	5,000,459.84	57,010	37,664,553.31	48,713,896.48	91,378,909.63
Other FOs	40,334,470.35	199,543	113,250,927.03	258,429,497.09	412,014,894.47

Note: The Inventory Summary is as of 25 September 2022, 4PM.

Source: DRMB and NRLMB

1. Standby Funds

- ₱103.01 million Quick Response Fund (QRF) at the DSWD Central Office
- ₱43.08 million available at DSWD FOs I, II, III, CALABARZON, MIMAROPA, V, NCR and CAR.

2. Prepositioned FFPs and Other Relief Items

- 95,888 FFPs available in Disaster Response Centers; of which, 60,059 FFPs are at the National Resource Operations Center (NROC), Pasay City and 35,829 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 225,149 FFPs available at DSWD FOs I, II, III, CALABARZON, MIMAROPA, V, NCR and CAR.
- 199,543 FFPs in other DSWD FOs which may support the relief needs of the displaced families due to Super Typhoon "Karding" through inter-FO
- augmentation.
- ₱672.38 million worth of other FNIs at NROC, VDRC, DSWD FOs I, II, III, CALABARZON, MIMAROPA, V, NCR and CAR.





b. Food and Non-food Items (FNIs)

DSWD-DRMB

DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September	The Disaster Response Management Bureau (DRMB) coordinates with Maynilad
2022	for possible augmentation of Bottled Water for the FOs affected by STy Karding.
	 Facilitate the delivery of 500 FFPs to be distributed to the families affected by STY
	Karding in the Province of Aurora and Polilio Island.
	Facilitate the delivery of 1,600 FFPs and 1 Generator sets for Dingalan, Aurora.

DSWD FO CAR

DATE	SITUATIONS / ACTIONS UNDERTAKEN	
25 September	DSWD FO CAR prepositioned the following relief items to DSWD Warehouse in	
2022	Brgy. Camanggan, Laog Clty, Ilocos Norte:	
	o 3,000 FFPs, 500 Hygiene Kits, 100 Kitchen Kits, 50 Family Kits and	
	50 Sleeping Kits	

DSWD FO V

DATE	SITUATIONS / ACTIONS UNDERTAKEN	
25 September	DSWD FO V prepositioned the following relief items to Municipality of Vinzons in	
2022	Camarines Norte:	
	o 200 Family Kits, 200 Hygiene Kits, 200 Kitchen Kits, 200 Sleeping	
	Kits, 100 Rolls laminated sacks, 1,000 blankets and 2,000 malong	

c. Camp Coordination and Camp Management

DSWD FO II

DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September 2022	• There are a total of 20 families or 78 persons pre-emptively evacuated in three (3) Barangays Divilacan and Palanan in Isabela; of which, 16 families or 62 persons are staying in three (3) evacuation centers while four (4) families or 16 persons are staying with their relative or friends.

d. Other Activities

DSWD-DRMB

DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September 2022	 The Disaster Response Management Bureau (DRMB) closely coordinates with the concerned Field Offices for significant disaster response updates and augmentation support. All DRMB Quick Response Team (QRT) members and emergency equipment are on standby and ready for deployment. Continuous coordination with the Response Cluster and concerned offices relative to the response actions and interventions on STY Karding. Attended the NDRRMC Virtual Emergency Operations Center (EOC) Coordination with NRLMB and FOI for augmentation support of Generator Sets for DSWD FO III Regional Warehouse.

DSWD-NRLMB

DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September 2022	DSWD-NRLMB continuously repacks goods for possible relief augmentation.





DSWD FO NCR

DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September 2022	 DSWD FO NCR is continuously coordinating with Local Government Units thru their respective Local Social Welfare and Development Office (LSWDO) and with Metro Manila Disaster Risk Reduction and Management Council (MMDRRMC) for reports on incidents requiring augmentation support. DSWD FO NCR activates its Quick Response Team (QRT) are advised to be on standby for augmentation.

DSWD FO CAR

DSWD FO CAR	
DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September 2022	 DSWD FO CAR activates its Quick Response Team (QRT) to render duty at Regional Operation Center. DSWD FO CAR attended the NDRRMC Virtual EOC Meeting.
23 September 2022	 DSWD FO CAR through the Disaster Response Management Division (DRMD) QRT is on standby at the DRMD Operations Center to monitor the effects of STS Karding. DSWD FO CAR is strategically prepositioning goods to disaster prone areas in the Region. DSWD FO CAR ensures availability of FNIs at the DSWD FO CAR Regional and Satellite warehouses. DSWD FO CAR ensures the availability of transportation and communication services ready for deployment. DSWD FO CAR continuously monitors weather updates and information. The DRMD Disaster Response focal persons in the provinces actively monitor their respective areas of responsibility (AORs) for any untoward incident. DSWD FO CAR continuously coordinates with other National Government Agencies regarding the weather disturbance. The Cordillera Disaster Risk Reduction and Management Council (CRDRRMC) raised the alert level status of the Emergency Operations Center (EOC) to Red alert. DSWD FO CAR conducted internal PDRA meeting on planning for monitoring and response for STS Karding. DSWD FO CAR through the DRMD conducted consultation meeting with the Provincial and Municipal Action Teams (P/MATs) on the management of
	prepositioned goods in the LGUs.DSWD FO CAR issued advisory regarding STS Karding to QRTs.

DSWD FO I

DATE	SITUATIONS / ACTIONS UNDERTAKEN
24 September 2022	 DSWD FO I continuously monitors the movement of STS Karding through the DOST-PAGASA) and closely coordinates with the Regional Disaster Risk Reduction and Management Council 1 (RDRRMC1). DSWD FO I spearheaded by the Assistant Regional Director Marlene Febes D. Peralta attended the virtual Weather Updating Session facilitated by the Office of Civil Defense (OCD) in preparation for the possible effects of the STS Karding via Zoom. PAGASA weather updates, landslides and flood susceptibility, and hotdog forecast track were discussed and current situation of the provinces were shared. DSWD FO I monitored no pre-emptive evacuation conducted in all provinces.

DSWD FO II

DATE	SITUATIONS / ACTIONS UNDERTAKEN
24 September 2022	 The Disaster Response Monitoring Team (DRMT) of DSWD FO II continuously monitors the possible impacts of STS Karding through close coordination with the Social Welfare and Development Teams (SWADTs) and City/Municipal Action Teams (C/MATs).





DATE	SITUATIONS / ACTIONS UNDERTAKEN
	 DSWD FO II continuously monitors and disseminates PAGASA weather bulletins and advisories regarding STS Karding. DSWD FO II ensures availability of (FNIs) at any given time. The Municipal Action Team (MAT) of DSWD FO II together with the Municipal Social Welfare and Development Office (MSWDO) of the LGU of Aparri, Cagayan conducted an inventory of FFPs prepositioned in the municipality. The SWADTs and C/MATs of DSWD FO II in the Provinces of Cagayan, Isabela, Quirino, and Nueva Vizcaya were activated to render 24-hour duty. DSWD FO II activated the DRMD QRT to render 24-hour duty and monitor the possible effects of STS Karding. DSWD FO II facilitated the conduct of Response Cluster Meeting relative to STS Karding.

DSWD FO III

DATE	SITUATIONS / ACTIONS UNDERTAKEN
24 September 2022	 DSWD FO III continuously monitors the prevailing weather system in the Region in coordination with the PAGASA. The Regional and Provincial QRTs are on standby alert and ready for deployment in case of any untoward incidents. DSWD FO III facilitates the ongoing procurement of hygiene kits and materials for the production of FFPs. DSWD FO III requested augmentation of 20,000 FFPs from the NRLMB. DSWD FO III participated in the PDRA conducted by the Regional Disaster Risk
	Reduction and Management Council (RDRRMC).

DSWD FO CALABARZON

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DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September 2022	 The DSWD FO CALABARZON Emergency Operations Center (EOC) including the Quick Response Teams (QRTs) were placed on alert to monitor the possible effects of the weather disturbance in the CALABARZON Region. The DSWD FO CALABARZON attended the Pre-Disaster Risk Assessment (PDRA) that convened on 24 September 2022. The 1,144 members of the Regional and Provincial Quick Response Teams (R PQRTs) trained on Camp Coordination and Camp Management (CCCM), Rapid Damage Assessment and Needs Analysis (RDANA), Incident Command System (ICS), Emergency Operations Center (EOC) Management, Emergency Telecommunications and Psychosocial Processing are placed on standby alert status and were advise for possible deployment and disaster duty. The Local Social Welfare and Development Offices (LSWDOs) in the identified flood, landslide and storm surge-prone areas were advised to undertake pre-emptive evacuation. The members of the Regional Response Cluster were advised to ensure that resources are available should the need arise. The DSWD FO CALABARZON is closely coordinating with RDRRMC IV-A Operations Center, PDRRMCs of Cavite, Laguna, Rizal, and Quezon for any updates regarding the situation.

DSWD FO V

DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September 2022	DSWD FO V activates its Quick Response Team (QRT) to render duty at DSWD FO V Response Operation Center.
23 September 2022	 DSWD FO V continuously monitors weather updates and other pertinent disaster information. The Resource Operation Section ensures the availability of FFPs and non-food items as need arises.





DATE	SITUATIONS / ACTIONS UNDERTAKEN
	DSWD FO V continuously conducts prepositioning of goods to satellite and/or LGU warehouses.

DSWD FO VI

DATE	SITUATIONS / ACTIONS UNDERTAKEN
24 September 2022	 DSWD FO VI continuous to conduct weather monitoring through DOST-PAGASA social media pages and disseminate the same to R/P/C/M QRTs. DSWD FO VI facilitated Re-orientation on Disaster Response Photo Documentation and DROMIC Reporting to Regional and Provincial QRT members of Aklan, Antique, Capiz, Guimaras, and Iloilo. DSWD FO VI instructed the QRT to continuously monitor their respective AOR and immediately report any disaster-related incidents. DSWD FO VI closely coordinates with Provincial Social Welfare and Development Office (PSWDO) and other LGUs for significant reports on the status of local areas and continuous provision of technical assistance on DROMIC Report Writing. DSWD FO VI continuously conducts prepositioning and stockpiling of FNIs to strategic locations in Western Visayas. DSWD FO VI facilitates continuous repacking of FFPs at the Regional Warehouse in Oton, Iloilo. DSWD FO VI has an ongoing processing of Memorandum of Agreement (MOA) with identified LGUs as strategic preposition sites. DSWD FO VI submitted a request augmentation of relief supplies from NROC/VDRC to be prepositioned in identified preposition sites in Western Visayas.

e. Photo Documentation







DSWD Disaster Response Operations Monitoring and Information Center (DROMIC) renders 24/7 duty to monitor Super Typhoon Karding.



25 SEPTEMBER 2022

DSWD Disaster Response Management Bureau (DRMB) through the Disaster Response Management Division (DROMD), attends the coordination meeting relative to the weather updating on Super Typhoon Karding.







DSWD Field Office (FO) I prepositions food and non-food items at the DSWD FO I Regional Warehouse in Laoag City, Ilocos Norte in preparation for Super Typhoon Karding.



25 SEPTEMBER 2022

DSWD Field Office (FO) II prepositions food and non-food items at the DSWD FO II Regional Warehouse in Ugac, Tuguegarao City in preparation for Super Typhoon Karding.







DSWD Field Office (FO) III prepositions food and non-food items at the DSWD FO III Regional Warehouse in preparation for Super Typhoon Karding.



25 SEPTEMBER 2022

DSWD Field Office NCR renders 24/7 duty to monitor Super Typhoon Karding.







DSWD Field Office CAR headed by Regional Director Leo L. Quintilla, renders 24/7 duty at the Regional Operations Center to monitor Super Typhoon Karding.



25 SEPTEMBER 2022

DSWD Field Office II renders 24/7 duty to monitor Super Typhoon Karding.







DSWD Field Office III headed by Regional Director Jonathan V. Dirain renders 24/7 duty to continuously monitor the movement of Super Typhoon Karding.



25 SEPTEMBER 2022

DSWD Field Office III through the Provincial Extension Office – Aurora, closely coordinates with the Local Government Units of Aurora relative to Super Typhoon Karding.







DSWD Field Office CALABARZON headed by Regional Director Barry R. Chua, renders 24/7 duty at the Regional Operations Center to monitor Super Typhoon Karding.



25 SEPTEMBER 2022

DSWD Field Office CALABARZON together with the Local Disaster Risk Reduction Management Council (LDRRMC) of Patnanungan and Burdeos, Quezon, monitors the situation of the Local Government Units (LGUs) of Quezon relative to Super Typhoon Karding.







DSWD Field Office II through the Municipal Action Team (MAT) and Municipal Social Welfare and Development Office (MSWDO) personnel of Aparri, Cagayan, conducts inventory of the family food packs prepositioned at the municipality in preparation for Super Typhoon Karding.



23-24 SEPTEMBER 2022

DSWD Field Office II attends the Pre-Disaster Risk Assessment (PDRA) Core Group Meeting and the Cagayan Valley Response Cluster Meeting relative to Super Typhoon Karding, respectively.





The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB is closely monitoring the effects of Super Typhoon "KARDING" and is coordinating with the concerned DSWD Field Offices for any significant updates.





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