

DSWD DROMIC Preparedness for Response Report #3 on Typhoon “Karding” as of 25 September 2022, 6AM

Situation Overview

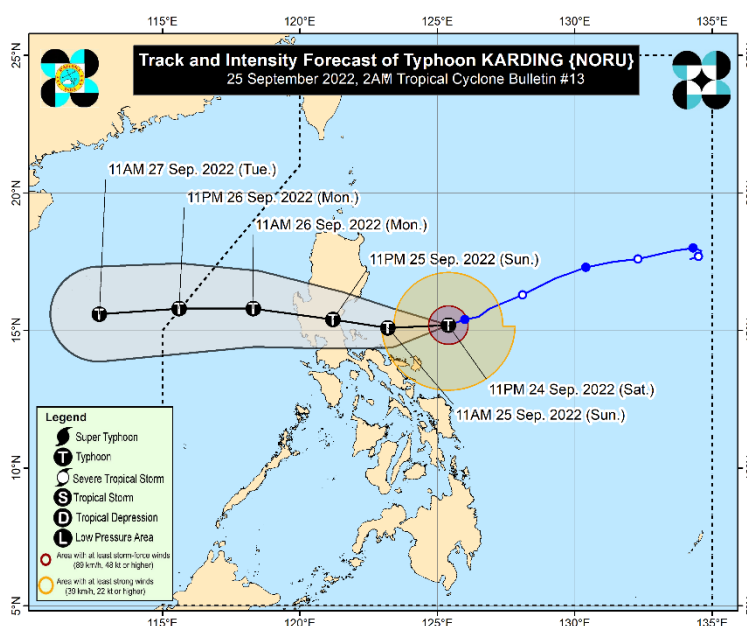
Issued on 25 September 2022 at 5 AM, “KARDING” further intensifies while moving west southwestward.

Heavy Rainfall:

- This early morning through early afternoon: Moderate to heavy rains over Isabela, Polillo Islands, Catanduanes, Camarines Norte, Camarines Sur, and Isabela. Light to moderate with at times heavy rains over mainland Cagayan, Quirino, Nueva Vizcaya, Aurora, Quezon, Marinduque, Romblon, and the rest of Bicol Region.
- This early afternoon through tomorrow early morning: Heavy to intense with at times torrential rains over Metro Manila, Zambales, Bataan, Tarlac, Pampanga, Nueva Ecija, Bulacan, Aurora, Rizal, and the northern portion of Quezon including Polillo Islands. Moderate to heavy with at times intense rains over Isabela, Nueva Vizcaya, Quirino, Benguet, Ifugao, Mountain Province, Pangasinan, Cavite, Laguna, the central portion of Quezon, and Camarines Norte. Light to moderate with at times heavy rains over Mindoro Provinces, 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, scattered to 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 enhanced by KARDING, occasional to monsoon rains are also possible over Visayas and the rest of Southern Luzon, especially on their western sections. For more information, refer to the 24-Hour Public Weather Forecast issued at 4:00 AM today. Furthermore, the issuance of Weather Advisory for Southwest Monsoon is not ruled out.

Severe Winds:

- The hoisting of Wind Signal No. 5 is increasingly likely.
- In anticipation of the potential onset of typhoon-force winds, Wind Signal No. 4 will be



hoisted in the next bulletin.

- During the passage of KARDING, winds may reach storm-force in strength within any of the areas where Wind Signal No. 3 is hoisted, while winds may reach gale-force in strength within any of the areas where Wind Signal no.2 is hoisted. 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:

- The combined effects of storm surge and high waves breaking along the coast may cause inundation or flooding over the moderate to high-risk coastal areas of Aurora, Quezon (east coast, including Polillo Islands), and Camarines Norte.

Hazards affecting Coastal Waters:

- Under the influence of KARDING, a marine gale warning remains in effect over the eastern seaboard of Luzon. For more information, refer to Gale Warning #2 (Intermediate) issued at 11:00 PM yesterday.
- In the next 24 hours, prevailing northeasterlies and the approaching typhoon will also bring moderate to rough seas (1.5 to 3.5 m) over the northern and western seaboard of Northern Luzon. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

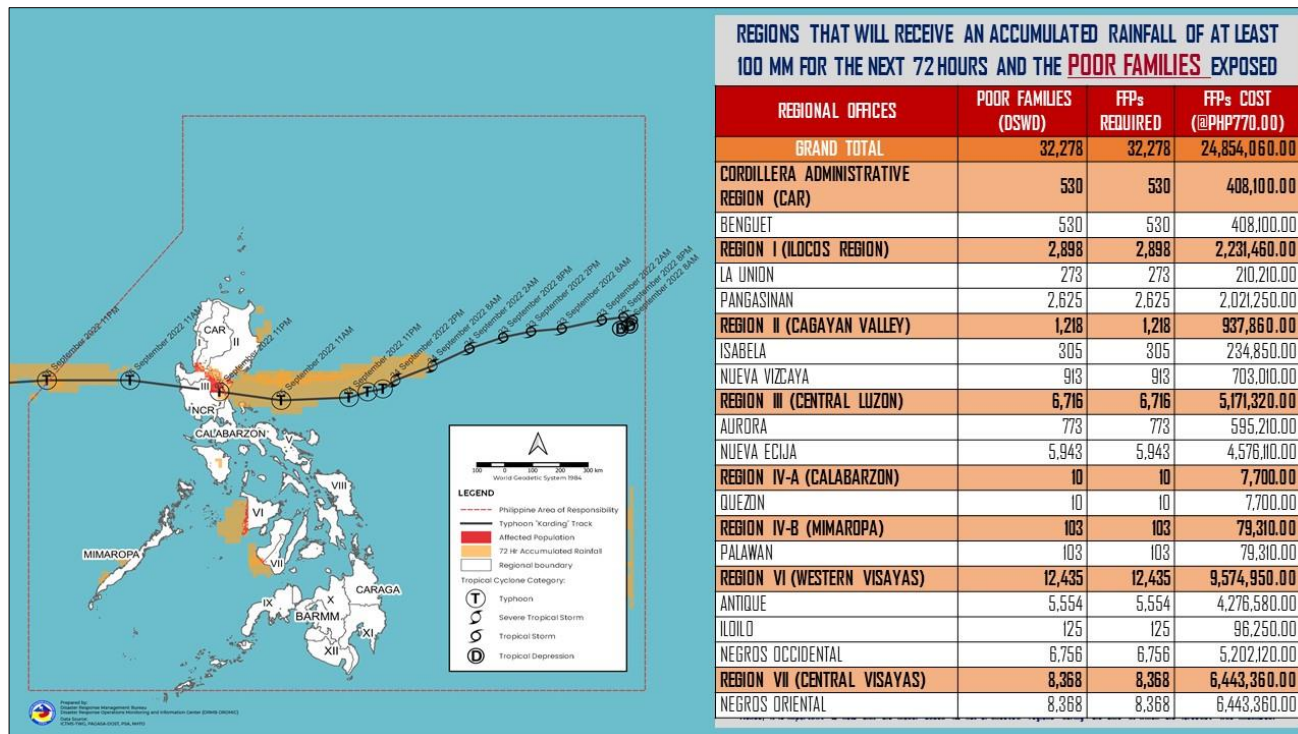
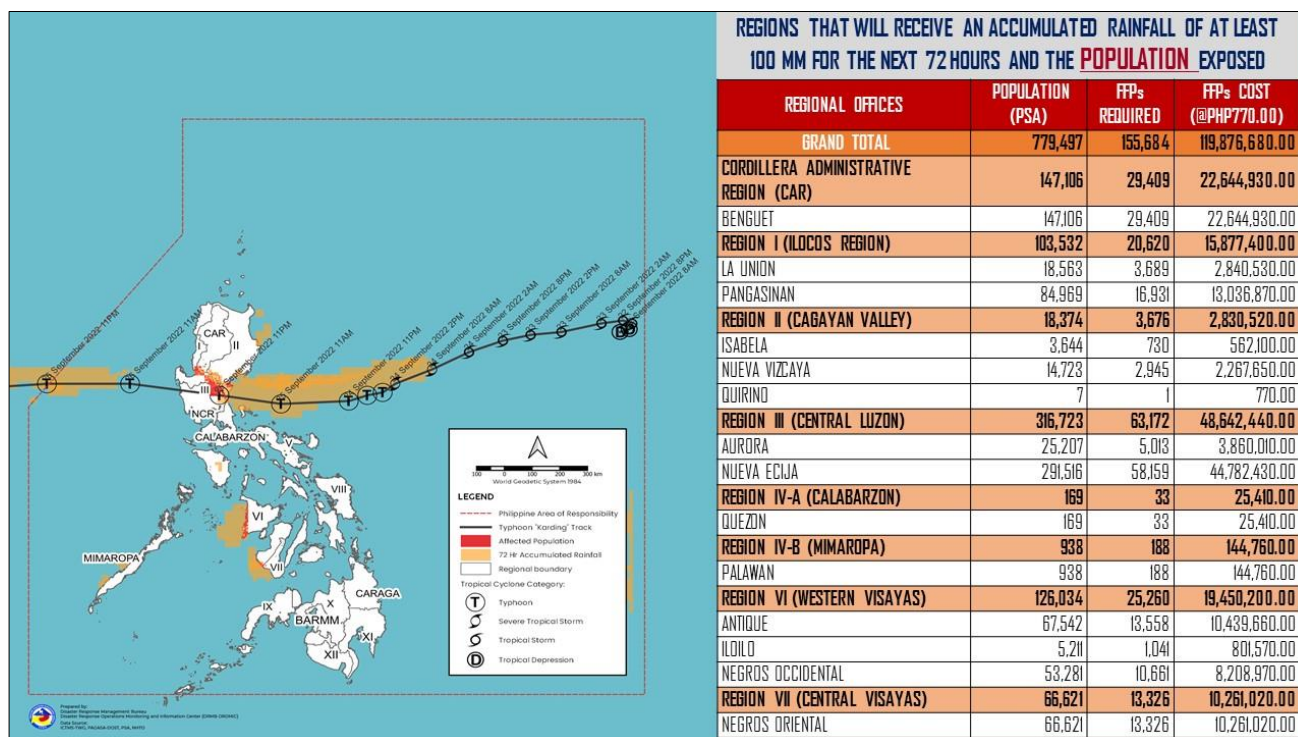
Track and Intensity Outlook:

- Typhoon KARDING is forecast to track generally west southwestward or westward in the next 6 to 12 hours, then westward or 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 or the southern portion of Aurora tonight. The possibility of an earlier (afternoon) 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 to continue intensifying prior to landfall. A landfall scenario as a super typhoon is increasingly likely. 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 Typhoon KARDING was estimated based on all available data including those from Daet and Baler Doppler Weather Radars at 285 km East of Infanta, Quezon (15.0 °N, 124.3 °E) moving West Southwestward at 25 km/h with a maximum sustained winds of 155 km/h near the center and gustiness of up to 190 km/h

Source: DOST-PAGASA Severe Weather Bulletin

Predictive Analytics for Humanitarian Response (PAHR)



Status of Prepositioned Resources: Stockpile and Standby Funds

The DSWD Central Office (CO), Field Offices (FOs), and National Resource Operations Center (NROC) have stockpiles and standby funds amounting to **₱1,604,873,331.22** with breakdown as follows (see Table 1):

a. Standby Funds

A total of **₱600,441,200.86** standby funds in the CO and FOs. Of the said amount, **₱517,026,212.12** is the available **Quick Response Fund (QRF)** in the CO.

b. Stockpiles

A total of **548,889** family food packs (FFPs) amounting to **₱327,839,028.26**, other food items amounting to **₱174,023,289.32**, and non-food items (FNIs) amounting to **₱502,569,812.78** are available.

Table 1. Available Stockpiles and Standby Funds

REGIONAL / FIELD OFFICE	STANDBY FUNDS	FAMILY FOOD PACKS		OTHER FOOD ITEMS	NON-FOOD RELIEF ITEMS	TOTAL STANDBY FUNDS & STOCKPILE
		QUANTITY	TOTAL COST	TOTAL COST	TOTAL COST	
TOTAL	600,441,200.86	548,889	327,839,028.26	174,023,289.32	502,569,812.78	1,604,873,331.22
Central Office	517,026,212.12	-	-	-	-	517,026,212.12
NRLMB - NROC	-	60,059	39,543,126.00	19,740,329.66	114,588,121.04	173,871,576.70
NRLMB - VDRC	-	35,829	23,027,910.00	41,794,631.00	72,010.00	64,894,551.00
I	5,082,232.51	27,308	17,222,940.10	16,337,902.85	16,454,998.40	55,098,073.86
II	5,623,408.00	24,065	12,817,078.00	3,531,159.25	12,652,652.10	34,624,297.35
III	5,253,797.79	22,240	11,711,653.47	698,652.57	18,096,357.45	35,760,461.28
CALABARZON	5,000,000.47	13,840	8,011,252.15	4,947,166.00	28,707,345.66	46,665,764.28
MIMAROPA	7,120,619.78	36,135	25,294,500.00	11,048,216.50	23,817,000.67	67,280,336.95
V	5,000,000.00	71,852	38,461,321.28	6,279,587.05	38,837,115.92	88,578,024.25
VI	5,000,000.00	32,824	16,978,462.00	1,737,820.00	27,404,335.14	51,120,617.14
VII	5,000,000.00	30,662	17,843,440.00	12,762,068.59	35,608,076.14	71,213,584.73
VIII	5,000,000.00	35,623	21,274,868.76	779,538.50	32,126,926.37	59,181,333.63
IX	5,000,000.00	27,651	9,603,468.77	6,280,661.28	15,176,872.85	36,061,002.90
X	5,243,500.50	19,268	13,504,512.50	14,976,840.83	26,256,221.58	59,981,075.41
XI	5,090,000.00	22,053	13,985,237.00	11,751,428.75	26,317,906.80	57,144,572.55
XII	5,000,969.85	17,600	10,635,710.00	7,638,855.00	22,622,742.15	45,898,277.00
CARAGA	5,000,000.00	13,862	9,425,228.00	334,307.51	16,654,895.60	31,414,431.11
NCR	5,000,000.00	3,109	1,941,107.92	4,079,454.45	5,561,838.21	16,582,400.58
CAR	5,000,459.84	54,909	36,557,212.31	9,304,669.53	41,614,396.70	92,476,738.38

Note: The Inventory Summary is as of 25 September 2022, 12AM.

Source: DRMB and NRLMB

Situational Reports

DSWD-DRMB

DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September 2022	<ul style="list-style-type: none"> The Disaster Response Management Bureau (DRMB) closely coordinates with the concerned Field Offices for significant disaster response updates. All DRMB Quick Response Team (QRT) members and emergency equipment are on standby and ready for deployment.
23 September 2022	<ul style="list-style-type: none"> The DRMB participated in the online Pre-Disaster Risk Assessment (PDRA) Core Group Meeting on Severe Tropical Storm (STS) "KARDING" with other response cluster member agencies. Further, meetings shall be conducted on the implementation of COVID-19 Protocols during the response efforts on the STS Karding.

DSWD-NRLMB

DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 September 2022	<ul style="list-style-type: none"> DSWD-NRLMB continuously repacks goods for possible relief augmentation.

DSWD FO CAR

DATE	SITUATIONS / ACTIONS UNDERTAKEN
23 September 2022	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> There are a total of 11 families or 36 persons pre-emptively evacuated in two (2) Barangays of Divilacan, Isabela; of which, seven (7) families or 20 persons are staying in two (2) evacuation centers while four (4) families or 16 persons are staying with their relative or friends. 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). 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.

DATE	SITUATIONS / ACTIONS UNDERTAKEN
	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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 MIMAROPA

DATE	SITUATIONS / ACTIONS UNDERTAKEN
23 September 2022	<ul style="list-style-type: none"> DSWD FO MIMAROPA attended the PDRA at the Regional Level with Emergency Preparedness and Response Protocol: Bravo. DSWD FO MIMAROPA alerted the SWADT Offices to monitor daily local weather conditions and related eventualities, and ensure the provision of information to all concerned offices, divisions, sections, and units. On-call status of the expanded R/P/C/M QRTs together with special projects staff on a 24/7 basis for possible activation of Operation Center to respond in case any untoward incident and eventualities are reported. Standby logistical equipment and workforce through coordination with SWADT Offices and concerned LGUs on the management of stranded passengers, if any, in ports and terminals. The Information and Communications Technology Management Section (ICTMS) of DSWD FO MIMAROPA is on standby to ensure a robust communication system. DSWD FO MIMAROPA closely coordinates with the OCD MIMAROPA and RDRRMC MIMAROPA to get updates for monitoring purposes and response mechanisms. DSWD FO MIMAROPA ensures adherence to NDRRMC's guidelines on COVID-19 Preparedness Measure for the anticipated rainy season.

DSWD FO V

DATE	SITUATIONS / ACTIONS UNDERTAKEN
23 September 2022	<ul style="list-style-type: none"> 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. DSWD FO V continuously conducts prepositioning of goods to satellite and/or LGU warehouses.

DSWD FO VI

DATE	SITUATIONS / ACTIONS UNDERTAKEN
24 September 2022	<ul style="list-style-type: none"> 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.

Photo Documentation



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

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