

DSWD DROMIC Report #2 on the Effects of El Niño as of 09 March 2024, 6AM

I. Situation Overview

On 04 July 2023, climate monitoring and analyses indicated that the unusual warming of sea surface temperatures along the equatorial Pacific that was established in March 2023 further developed into a weak El Niño, and showed signs of strengthening in the following months. On 03 August 2023, warmer than average sea surface temperature anomalies across most of the central and eastern equatorial Pacific signified that a weak El Niño was present. On 05 September 2023, an increased positive sea surface temperature anomaly (SSTA) was observed across the tropical Pacific, indicating a moderate El Niño. On 05 October 2023, the tropical Pacific still shows warmer-than-normal sea surface temperatures signifying a moderate El Niño. On 07 November 2023, reports signify that a moderate-to-strong El Niño was present in the tropical Pacific. On 06 December 2023, a strong El Niño was reportedly present in the tropical Pacific. On 05 January 2024, strong El Niño was still reportedly present and was expected to continue through January-February 2024. On 06 February 2024, reports indicated that the strong and mature El Niño was expected to continue through February 2024.

As of 07 March 2024, El Niño across the tropical Pacific Ocean shows signs of weakening and is expected to persist until March-April-May (MAM) 2024 season. Majority of climate models suggest a transition to ENSO-neutral conditions during the April-May-June (AMJ) 2024 season (79% chance). However, there is a likelihood for La Niña to develop (55% chance) during the June-July-August (JJA) 2024 season. With this development, the PAGASA El Niño Southern Oscillation (ENSO) Alert and Warning System is now raised to La Niña Watch.

On 23 February 2024, prevalent dry conditions were reported in the municipality of Dumarao in Capiz. On March 8, 2024, the Municipality of Barotac Viejo in Iloilo also reported damaged crops, agricultural lands and affected livestock due to dry conditions.

Source: DOST-PAGASA El Niño Advisory and DSWD Field Office (FO) VI

II. Status of Affected Areas and Population

A total of **492 families** or **1,929 persons** are affected in **13 barangays** in **Region VI**. (see Annex A).

Annex A. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED		
	Barangays	Families	Persons
GRAND TOTAL	13	492	1,929
REGION VI	13	492	1,929
Capiz	1	30	142
<i>Dumarao</i>	1	30	142
Iloilo	12	462	1,787
<i>Barotac Viejo</i>	12	462	1,787

Note: Ongoing assessment and validation being conducted.

Source: DSWD FO VI

III. 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	109,154,219.55	1,187,287	793,938,742.78	1,255,517,610.04	2,158,610,572.37
DSWD CO	34,455,251.35		-	-	34,455,251.35
NRLMB NROC	-	90,345	42,868,304.46	315,533,077.88	358,401,382.34
NRLMB VDRC	-	17,969	11,949,385.00	148,232,106.95	160,181,491.95
DSWD FO I	5,000,712.22	31,560	23,487,416.45	62,510,709.34	90,998,838.01
DSWD FO II	5,000,000.28	82,102	58,698,281.03	29,093,138.56	92,791,419.87
DSWD FO III	1,210,058.94	61,582	39,557,741.16	19,684,826.43	60,452,626.53
DSWD FO CALABARZON	5,000,000.00	107,098	75,840,967.18	34,737,457.89	115,578,425.07
DSWD FO MIMAROPA	5,000,219.50	124,884	103,082,400.00	30,721,559.83	138,804,179.33
DSWD FO V	5,000,000.00	110,082	74,056,808.98	131,395,856.59	210,452,665.57
DSWD FO VI	5,000,000.00	43,346	28,362,236.38	69,978,425.50	103,340,661.88
DSWD FO VII	5,000,000.00	76,807	48,044,633.40	42,266,583.62	95,311,217.02
DSWD FO VIII	4,496,936.60	111,705	73,102,767.80	58,420,496.11	136,020,200.51
DSWD FO IX	5,000,000.00	51,040	27,695,107.30	62,954,051.85	95,649,159.15
DSWD FO X	5,000,000.00	37,654	25,010,215.37	68,212,824.14	98,223,039.51
DSWD FO XI	5,000,000.00	48,030	31,884,430.35	62,342,226.44	99,226,656.79
DSWD FO XII	5,000,000.00	36,960	23,721,475.00	28,019,471.01	56,740,946.01
DSWD FO CARAGA	5,000,322.66	72,878	49,487,023.57	33,760,616.75	88,247,962.98
DSWD FO NCR	4,553,500.00	34,232	23,471,170.80	3,758,762.78	31,783,433.58
DSWD FO CAR	4,437,218.00	49,013	33,618,378.55	53,895,418.37	91,951,014.92

Note: The Inventory Summary is as of 09 March 2024, 4AM.

Source: DSWD-DRMB and DSWD-NRLMB

1. Standby Funds

- ₱34.46 million Quick Response Fund (QRF) at the DSWD Central Office.
- ₱74.70 million available in all DSWD FOs.

2. Prepositioned FFPs and Other Relief Items

- 108,314 FFPs available in Disaster Response Centers; of which, 90,345 FFPs are at the National Resource Operations Center (NROC), Pasay City and 17,969 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 1,078,923 FFPs available at all DSWD FOs.
- ₱1.26 billion worth of other FNIs at NROC, VDRC, and DSWD Warehouses.

b. Other Activities

DSWD DRMG

DATE	ACTIVITIES
08 March 2024	<ul style="list-style-type: none"> • Disaster Response Management Bureau (DRMB) closely coordinates with DSWD FOs for significant disaster response updates relative to the Effects of El Niño. • DRMB closely coordinates with DOST-PAGASA for significant updates and other related information relative to the Effects of El Niño. • All DRMB Quick Response Team (QRT) members and emergency equipment are on standby and ready for deployment. • NRLMB ensures the replenishment and availability of FNIs for resource augmentation to DSWD FOs as need arises.

DATE	ACTIVITIES
	<ul style="list-style-type: none"> NRLMB continuously repacks goods for possible augmentation

DSWD FO VI

DATE	ACTIVITIES
08 March 2024	<ul style="list-style-type: none"> DSWD FO VI closely coordinatd with the affected LGUs for significant updates and any augmentation requests.

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.

Prepared by:

MARIA ERLA C. PETEZA

Released by:

AARON JOHN B. PASCUA