
DSWD DROMIC Report #7 on the Red Tide Toxin in the Coastal Waters of Western Visayas as of 04 January 2024, 6PM

I. Situation Overview

On 22 August 2023, several municipalities in the Province of Iloilo reported cases of suspected paralytic shellfish poisoning (PSP).

On 26 August 2023, the Department of Agriculture (DA) - Bureau of Fisheries and Aquatic Resources (BFAR) advised the public through Shellfish Bulletin No. 20 that shellfishes collected and tested from coastal waters of Dauis and Tagbilaran City in Bohol; and Dumanquillas Bay in Zamboanga del Sur remain positive for PSP or toxic red tide that is beyond the regulatory limit. Moreover, Saplan Bay (Ivisan and Sapian in Capiz; and, Brgys. Mambuquiao and Camanci, Batan in Aklan); coastal waters of Panay; President Roxas and Roxas City in Capiz; coastal waters of Gigantes Islands, Carles in Iloilo; and coastal waters of Altavas, Batan and New Washington in Batan Bay, Aklan were also positive for PSP.

On 21 December 2023, DA-BFAR through Shellfish Bulletin No. 30 advised the public that shellfishes collected and tested from the coastal waters of Pontevedra in Capiz; coastal waters of Dauis and Tagbilaran City in Bohol; Dumanquillas Bay in Zamboanga del Sur; Lianga Bay in Surigao del Sur; and the coastal waters of San Benito in Surigao del Norte are still positive for PSP or toxic red tide that is beyond the regulatory limit.

According to the Local Social Welfare and Development Offices (LSWDOs) of the affected LGUs, the effects of red tide have impacted the livelihood of the families / persons in the said areas.

Source: DSWD Field Office (FO) VI, DA-BFAR, and Philippine News Agency (PNA)

II. Status of Affected Areas and Population

A total of **12,987 families** or **57,821 persons** are affected in **128 barangays** in **Western Visayas** (see Annex A).

III. Cost of Humanitarian Assistance Provided

A total of **₱5,285,204.03** worth of assistance was provided by **DSWD** to the affected families (see Annex B).

IV. Response Actions and Interventions

a. Standby Funds and Prepositioned Relief Stockpile

OFFICE	STANDBY FUNDS	STOCKPILE			TOTAL STANDBY FUNDS & STOCKPILE
		FAMILY FOOD PACKS (FFPs)		OTHER FOOD AND NON-FOOD ITEMS (FNIs)	
		QUANTITY	TOTAL COST		
TOTAL	91,077,030.38	159,797	107,864,105.57	940,845,237.90	1,139,786,373.85
DSWD CO	86,077,030.38		-	-	86,077,030.38
NRLMB NROC	-	115,118	79,067,262.65	701,001,554.24	780,068,816.89
NRLMB VDRC	-	4,164	2,769,060.00	232,124,588.66	234,893,648.66
DSWD FO VI	5,000,000.00	40,515	26,027,782.92	7,719,095.00	38,746,877.92

Note: The Inventory Summary is as of 04 January 2024, 12PM.

Source: DSWD-DRMB and DSWD-NRLMB

1. Standby Funds

- ₱91.08 million Quick Response Fund (QRF) at the DSWD Central Office.
- ₱5 million available at DSWD FO VI.

2. Prepositioned FFPs and Other Relief Items

- 119,282 FFPs available in Disaster Response Centers; of which 115,118 FFPs are at the National Resource Operations Center (NROC), Pasay City and 4,164 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 40,515 FFPs available at DSWD FO VI.
- ₱940.85 million worth of other FNIs at NROC, VDRC, and DSWD FO VI warehouses.

b. Food and Non-food Items (FNIs)

DATE	ACTIVITIES
11 December 2023	<ul style="list-style-type: none"> • DSWD FO VI released additional FFPs to the LGUs intended for distribution to the affected families and individuals.
09 October 2023	<ul style="list-style-type: none"> • DSWD FO VI released additional FFPs to the LGUs intended for distribution to the affected families and individuals.
22 September 2023	<ul style="list-style-type: none"> • DSWD FO VI released additional FFPs to the LGUs intended for distribution to the affected families and individuals.
18 September 2023	<ul style="list-style-type: none"> • DSWD FO VI in coordination with the LGU of Panay, Capiz distributed FFPs to the affected families and individuals.
13 September 2023	<ul style="list-style-type: none"> • DSWD FO VI in coordination with the LGU of Panay, Capiz released FFPs for distribution to the affected families and individuals.

c. Other Activities

DATE	ACTIVITIES
04 January 2024	<ul style="list-style-type: none"> • DSWD FO VI maintained close coordination with the affected LGUs and other concerned offices for significant updates and any request for relief augmentation.

Annexes

Annex A. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED		
	Barangays	Families	Persons
GRAND TOTAL	128	12,987	57,821
REGION VI	128	12,987	57,821
Aklan	35	2,801	14,005
Altavas	5	473	2,365
Batan	20	2,085	10,425
New Washington	10	243	1,215
Capiz	91	10,178	43,808
Ivisan	11	1,166	4,621
Panay	15	2,452	9,325
Pilar	12	1,323	4,311
Pontevedra	25	3,123	15,715
President Roxas	7	273	1,027
Roxas City	12	1,000	5,005
Sapi-an	9	841	3,804
Iloilo	2	8	8
Balasan	1	7	7
Carles	1	1	1

Note: Ongoing assessment and validation being conducted.

Source: DSWD FO VI

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

REGION / PROVINCE / MUNICIPALITY	COST OF ASSISTANCE				
	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL
GRAND TOTAL	5,285,204.03	-	-	-	5,285,204.03
REGION VI	5,285,204.03	-	-	-	5,285,204.03
Aklan	1,241,915.00	-	-	-	1,241,915.00
Batan	1,120,480.00	-	-	-	1,120,480.00
New Washington	121,435.00	-	-	-	121,435.00
Capiz	4,043,289.03	-	-	-	4,043,289.03
Panay	1,602,599.59	-	-	-	1,602,599.59
Pilar	886,264.47	-	-	-	886,264.47
President Roxas	182,879.97	-	-	-	182,879.97
Roxas City	745,000.00	-	-	-	745,000.00
Sapi-an	626,545.00	-	-	-	626,545.00

Note: The reflected DSWD assistance covers the cost of food and non-food items provided to the affected families / individuals.

Source: DSWD FO VI

The Disaster Response Operations Monitoring and Information Center (DROMIC) of DSWD-DRMB is closely coordinating with DSWD FO VI for significant disaster response updates and assistance provided.

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