

DSWD-DROMIC Preparedness for Response Report #1 on the Typhoid Fever Cases in Region VII

as of 05 July 2022, 6AM

I. Brief Background on Typhoid Fever

- Typhoid fever is an infectious disease caused by *Salmonella Typhi Bacteria* commonly spread through ingestion of food and water contaminated with human waste. Its common signs and symptoms include sustained high fever, headache, malaise (weakness), anorexia (loss of appetite) and diarrhea or constipation and abdominal discomfort.
- In order to prevent and control the disease, the public is advised to take precautionary measures such as boiling of water for drinking (upon reaching boiling point, extend boiling for two or more minutes) or doing water chlorination; cooking of food well and always use food cover to prevent flies and other insects from contaminating them; washing thoroughly of vegetables and fruits especially those that are eaten raw; avoiding consumption of street vended foods; washing of hands with soap and water after using the toilet and before eating; and keeping the surroundings clean to prevent breeding of flies.

Source: <https://doh.gov.ph/node/286>

II. Situation Overview¹

- On 28 May 2022, a rising in Typhoid Fever cases were reported in the Municipality of Barili, Cebu in Region VII.
- Based on the DSWD Field Office (FO) VII Typhoid Fever Report as of 28 June 2022, the Department of Health (DOH) Region VII has recorded a total of **447 suspected cases** and **9 deaths** due to typhoid fever in the Central Visayas Region from January 1 to June 22, 2022, as follows:

Cebu Province	:	218
Negros Oriental	:	150
Bohol	:	77
Siquijor	:	2

- According to the data from the Cebu Provincial Health Office, the municipality of Barili recorded the most number of suspected cases, with **98 cases** reported since March 2022.
- Typhoid Cases reported in Barili, Cebu are still considered suspected cases as patients are subject for further laboratory test to confirm the bacterial infection.
- Children aged one (1) to ten (10) years old were the most affected.

¹ Based on the DSWD FO VII Typhoid Fever Situation on 04 July 2022.

- The DOH delivered 50 test kits and rectal swab kits to help the Barili Municipal Government respond to the rising cases.
- Additional Health Care Workers were deployed in order to check the cause of the typhoid cases in the municipality as well as the additional equipment needed for the district hospital and infirmary.
- Aqua Tabs will be delivered to treat the Barili's water resources, initially believed as the primary cause behind the spread of typhoid fever in at least five (5) barangays in the said municipality. Initial findings conducted by the Municipal Health Office was poor sanitation as the likely cause.
- The Cebu Provincial Government distributed antibiotics, additional typhoid test kits and chlorine granules as initial response.
- DSWD FO VII provided ₱5,000.00 cash assistance to each of the patients for their medical needs.
- DSWD FO VII is continuously coordinating with the local government unit (LGU) and the Municipal Action Team in Barili to closely monitor the incident for any possible request of augmentation support.

III. Response Actions and Interventions

a. Standby Funds and Prepositioned Relief Stockpile

OFFICE	STANDBY FUNDS	STOCKPILE			TOTAL COST (STANDBY FUNDS & STOCKPILE)
		FAMILY FOOD PACKS (FFPs)		OTHER FOOD & NON-FOOD ITEMS (FNIs)	
		QUANTITY	COST		
TOTAL	625,241,540.63	537,618	334,028,835.88	646,949,677.19	1,606,220,053.70
DSWD CO	548,378,151.49	-	-	-	548,378,151.49
NRLMB-NROC	-	100,764	65,356,120.00	109,612,433.36	174,968,553.36
NRLMB-VDRC	-	51,729	32,729,910.00	47,584,005.80	80,313,915.80
DSWD FO VII	5,000,000.00	8,675	4,944,750.00	16,492,982.13	26,437,732.13
Other DSWD FOs	71,863,389.14	376,450	230,998,055.88	473,260,255.90	776,121,700.92

Note: The Inventory Summary is as of 04 July 2022, 10PM.

Sources: DRMB and NRLMB

b. Standby Funds

- ₱548.38 million QRF at the DSWD Central Office.
- ₱5 million available at DSWD FO VII.
- ₱71.86 million in other DSWD FOs which may support the relief needs of the affected families due to the Typhoid Fever cases through inter FO augmentation.

c. Prepositioned FFPs and Other Relief Items

- 152,493 FFPs are available in the Disaster Response Centers; of which, 100,764 FFPs are at the National Resource Operations Center (NROC), Pasay City and 51,729 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 8,675 FFPs are available at DSWD FO VII.
- 375,450 FFPs in other DSWD FOs which may support the relief needs of the affected families due to the Typhoid Fever cases through inter FO augmentation.
- ₱646.95 million worth of other food and non-food items (FNIs) at NROC, VDRC and DSWD-FO warehouses.

d. Activities Undertaken

DSWD-DRMB

DATE	SITUATIONS / ACTIONS UNDERTAKEN
05 July 2022	<ul style="list-style-type: none"> • The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DRMB is virtually monitoring and closely coordinating with DSWD FO VII for significant updates on preparedness measures and actions taken.

DSWD-FO VII

DATE	SITUATIONS / ACTIONS UNDERTAKEN
04 July 2022	<ul style="list-style-type: none"> • DSWD FO VII closely monitored the situation in coordination with the concerned LGU for any request of augmentation support for the affected families and individuals.

The Disaster Response Operations Monitoring and Information Center (DROMIC) of DSWD-DRMB is closely coordinating with DSWD FO VII for significant preparedness for response updates and technical assistance needed.

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