

DSWD DROMIC Report #1 on the Bulusan Volcano Eruption as of 28 April 2025, 6PM

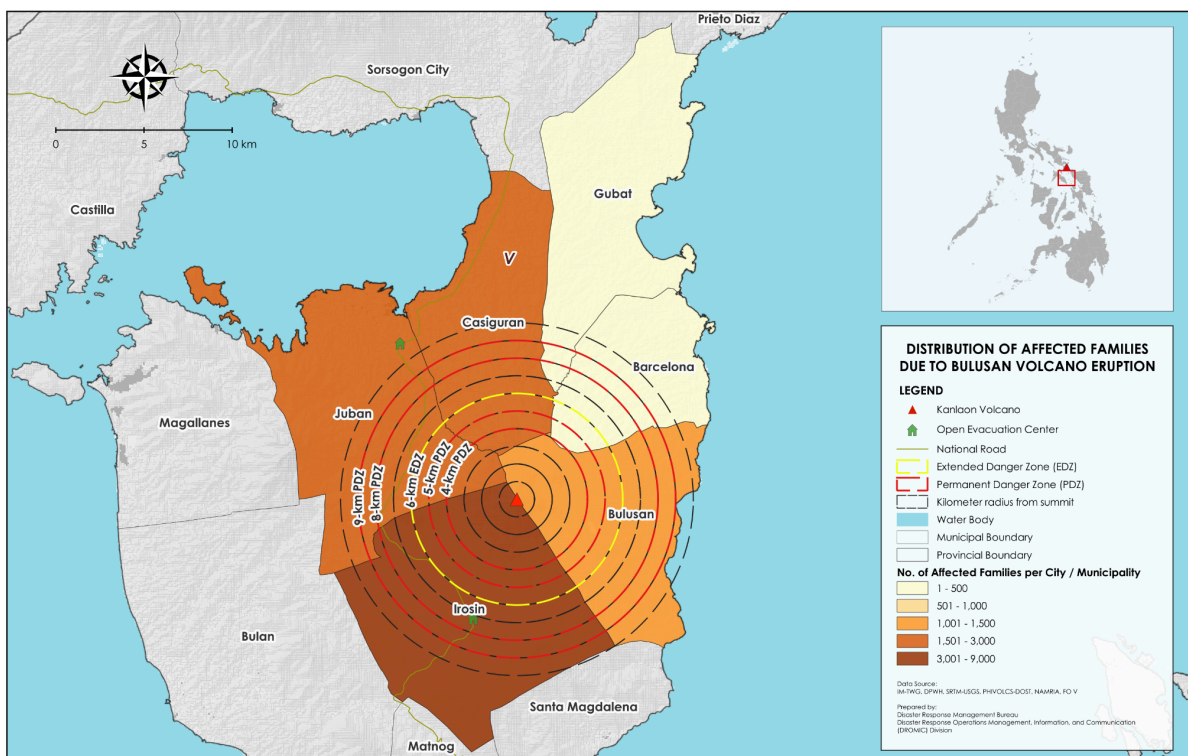
I. Situation Overview

- As of **28 April 2025** at 7:00 AM, the alert status of Bulusan Volcano was raised from Alert Level 0 (Normal) to **Alert Level 1 (Low-level Unrest)**, which means that the volcano is currently in a state of low-level unrest with chances of phreatic eruptions succeeding this morning's event.
- On 28 April 2025 at 4:36 AM, a phreatic eruption occurred from the summit crater of Bulusan Volcano and lasted 24 minutes based on seismic and infrasound records. The event produced a bent plume that rose 4,500 meters above the crater before drifting west to southwest. Ashfall was reported in Brgys. Cogon and Bolos, Irosin, Brgys. Puting Sapa, Guruyan, and Buraburan, Juban, and Brgy. Tulatula Sur, Magallanes, Sorsogon Province. A pyroclastic density current (PDC) or "uson" descended the southwestern slopes and travelled within three (3) kilometers from the summit vent. Prior to the eruption, a total of fifty-three (53) volcanic earthquakes were recorded over the 24-hour period yesterday. Rumbling sounds were reported by local government officials approximately 15 minutes before the eruption and were recorded by infrasound sensors.
- Local government units and the public are reminded that entry into the 4-kilometer radius Permanent Danger Zone (PDZ) must be strictly prohibited and that vigilance in the 2-kilometer Extended Danger Zone (EDZ) on the southeast sector must be exercised due to the possible impacts of volcanic hazards such as PDCs, ballistic projectiles, rockfall, avalanches and ashfall on these danger areas. Communities that experience ashfall must take all necessary precautions and use protective masks or wet cloth to prevent ash inhalation.
- Civil aviation authorities must also advise pilots to avoid flying close to the volcano's summit as ash from any sudden phreatic eruption can be hazardous to aircraft. Furthermore, people living within valleys and along river/stream channels especially on the southeast, southwest and northwest sector of the edifice should be vigilant against sediment-laden stream flows and lahars in the event of heavy and prolonged rainfall should phreatic eruption occur.
- On 21 April 2025 at 10:00 PM, a notice of increased seismic activity at Bulusan Volcano was released. A total of ninety-eight (98) volcanic earthquakes were recorded by the Bulusan Volcano Network (BVN) since 3:00 AM of 12 April 2025. Of these, ninety-four (94) were weak and shallow volcano-tectonic (VT) earthquakes produced by rock fracturing and four (4) were low frequency volcanic earthquakes (LFVQ) produced by movement of fluids. The volcanic earthquakes were generated within 20 kilometers depth beneath the Bulusan edifice with nearly half being shallow events. In contrast, degassing activity at the summit crater and active vents has been very weak to moderate for the same period. The slight increase in volcanic earthquake activity could be caused by hydrothermal activity, which could lead to short-term pressurization of the edifice.

Source: DOST-PHIVOLCS

II. Status of Affected Areas and Population

A total of **15,625 families** or **78,184 persons** are affected in **55 barangays** in **Region V** (see Annex A).



III. Status of Displaced Population

Inside Evacuation Center

There are **19 families** or **61 persons** currently taking temporary shelter in **two (2) evacuation centers** in **Region V** (see Annex B).

IV. Cost of Humanitarian Assistance Provided

A total of **₱1,950,304.00** worth of assistance was provided by **DSWD** to the affected families (see Annex D).

V. 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	96,102,350.69	2,810,041.00	1,899,730,351.31	922,771,626.68	2,918,604,328.68
DSWD CO	48,102,350.69	-	-	-	48,102,350.69
NRLMB NROC	-	366,669	242,664,918.61	70,541,416.80	313,206,335.41
NRLMB VDRC	-	320,517	179,337,215.76	43,834,883.87	223,172,099.63
DSWD FO V	3,000,000.00	160,834	103,311,997.75	95,923,651.86	202,235,649.61

OFFICE	STANDBY FUNDS	STOCKPILE			TOTAL STANDBY FUNDS & STOCKPILE
		FAMILY FOOD PACKS		OTHER FOOD AND NON-FOOD ITEMS (FNIs)	
		QUANTITY	TOTAL COST		
OTHER FOs	45,000,000.00	1,962,021	1,374,416,219.19	712,471,674.15	2,131,887,893.34

Note: The Inventory Summary is as of 28 April 2025, 4PM.

Source: DSWD-DRMB and DSWD-NRLMB

1. Standby Funds

- ₱48.10 million Quick Response Fund (QRF) at the DSWD Central Office.
- ₱3 million available at DSWD FO V.

2. Prepositioned FFPs and Other Relief Items

- 687,186 FFPs available in Disaster Response Centers; of which, 366,669 FFPs are at the National Resource Operations Center (NROC), Pasay City and 320,517 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 160,834 FFPs available at DSWD FO V.
- ₱922.77 million worth of other FNIs at NROC, VDRC, and DSWD FO V warehouses.

b. Food and Non-food Items (FNIs)

DATE	ACTIVITIES
28 April 2025	<ul style="list-style-type: none"> • DSWD Field Office (FO) V facilitated the delivery of FNIs intended for the affected families in the Province of Sorsogon.

c. Camp Coordination and Camp Management (CCCM)

DATE	ACTIVITIES
	<ul style="list-style-type: none"> • DSWD FO V conducted a camp assessment of the displaced families in the Municipalities of Juban.

d. Other Activities

DATE	ACTIVITIES
27 January 2025	<ul style="list-style-type: none"> • DSWD FO V closely coordinates with the affected LGUs and other concerned offices for significant updates and any requests for relief augmentation. • DSWD FO V Regional Director Norman Laurio issued a memorandum on the activation of the Rapid Emergency Telecommunications Team, and the Quick Response Team in Sorsogon. • All DSWD FO V personnel are on standby for possible deployment and all DRMD staff are on standby alert.

Annexes

Annex A. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED		
	Barangays	Families	Persons
GRAND TOTAL	55	15,625	78,184
REGION V	55	15,625	78,184
Sorsogon	55	15,625	78,184
Barcelona	2	358	1,850
Bulusan	6	1,300	6,500
Casiguran	10	1,925	9,625
Gubat	2	155	787
Irosin	25	8,953	44,751
Juban	10	2,934	14,671

Note: Ongoing assessment and validation.

Source: DSWD FO V

Annex B. Number of Displaced Families / Persons Inside Evacuation Center

REGION / PROVINCE / MUNICIPALITY	NUMBER OF EVACUATION CENTERS (ECs)		NUMBER OF DISPLACED			
			INSIDE ECs			
			Families		Persons	
	CUM	NOW	CUM	NOW	CUM	NOW
GRAND TOTAL	2	2	19	19	61	61
REGION V	2	2	19	19	61	61
Sorsogon	2	2	19	19	61	61
Irosin	1	1	6	6	16	16
Juban	1	1	13	13	45	45

Note: Ongoing assessment and validation.

Source: DSWD FO V

Annex C. Sex & Age Distribution of IDPs Inside Evacuation Centers

REGION / PROVINCE / MUNICIPALITY	SEX & AGE DISTRIBUTION of IDPS INSIDE ECS							
	TODDLERS 7 mos- 2 y/o		PRESCHOOLERS 3-5 y/o		SCHOOL AGE 6-12 y/o		TEENAGE 13-17 y/o	
	Male		Male Female		Male		Male Female	
	NOW	NOW	NOW	NOW	NOW	NOW	NOW	NOW
GRAND TOTAL	1	3	1	2	1	2	1	5
REGION V	1	3	1	2	1	2	1	5
Sorsogon	1	3	1	2	1	2	1	5
Irosin	1	3	1	2	1	2	1	5

Note: The table reflects the available sex and age-disaggregated data of the IDPs inside the evacuation centers (ECs). The DSWD FO V in coordination with the affected LGUs are continuously gathering data per sex and age breakdown of the displaced population inside ECs.

*Ongoing assessment and validation.

Source: DSWD FO V

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

REGION / PROVINCE / MUNICIPALITY	COST OF ASSISTANCE				
	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL
GRAND TOTAL	1,950,304.00	-	-	-	1,950,304.00
REGION V	1,950,304.00	-	-	-	1,950,304.00
Sorsogon	1,950,304.00	-	-	-	1,950,304.00
PLGU	1,950,304.00				1,950,304.00

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

Source: DSWD FO V

Annex E. Photo Documentation



**28
APR
2025**

DSWD Field Office V Quick Response Team (QRT) visits evacuation centers and provides technical assistance in gathering data on Internally Displaced Persons (IDPs) in Irosin, Sorsogon.



**28
APR
2025**

DSWD Field Office V facilitates the hauling of Family Food Packs (FFPs) for immediate dispatch and distribution to families and persons affected by the Bulusan Volcano eruption in Sorsogon.



The Disaster Response Operations Management, Information, and Communication (DROMIC) Division of DSWD-DRMB is closely coordinating with DSWD FO V for significant disaster response updates and assistance provided.

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