

# **DSWD DROMIC Report #2 on the Bulusan Volcano Eruption**

as of 29 April 2025, 6PM

## I. Situation Overview

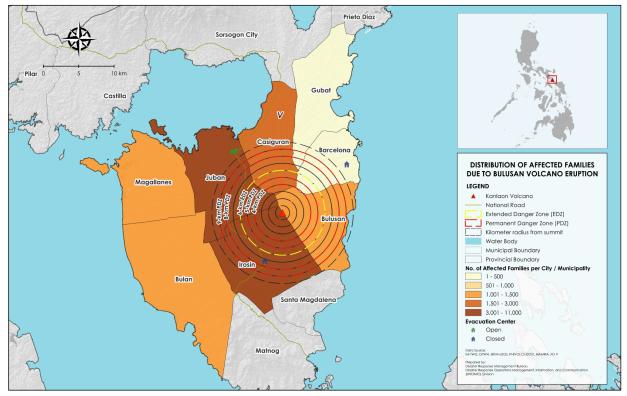
- As of 29 April 2025 at 7 AM, the alert status of Bulusan Volcano was raised from Alert Level 0 (Normal) to Alert Level 1 (Low-level Unrest), which means that the volcano is currently in a state of low-level unrest with chances of phreatic eruptions succeeding this morning's event.
- On 28 April 2025 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 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 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 **19,881 families** or **92,945 persons** are affected in **63 barangays** in **Region V** (see Annex A).



## III. Status of Displaced Population

#### a. Inside Evacuation Center

There are **80 families** or **276 persons** currently taking temporary shelter in **two (2) evacuation centers** in **Region V** (see Annex B).

b. Outside Evacuation Center

**One (1) family** or **two (2) persons** are temporarily staying with their relatives or friends (see Annex E).

 c. Total Displaced Population There are 81 families or 278 persons remain displaced in Region V (see Annex F).

## IV. Cost of Humanitarian Assistance Provided

A total of **₱15,753,056.00** worth of assistance was provided by **DSWD** to the affected families (see Annex G).



## V. Response Actions and Interventions

#### a. Standby Funds and Prepositioned Relief Stockpile

			TOTAL STANDBY		
OFFICE	STANDBY	FAMILY FOOD PACKS		OTHER FOOD	FUNDS &
OFFICE	FUNDS	QUANTITY	TOTAL COST	AND NON-FOOD ITEMS (FNIs)	STOCKPILE
TOTAL	68,585,405.69	2,802,007	1,896,689,859.33	925,705,746.68	2,890,981,011.70
DSWD CO	20,585,405.69	-	-	-	20,585,405.69
NRLMB NROC	-	375,269	247,398,118.61	72,296,416.80	319,694,535.41
NRLMB VDRC	-	298,758	167,800,385.56	45,679,363.87	213,479,749.43
DSWD FO V	3,000,000.00	160,834	103,311,997.75	95,799,779.86	202,111,777.61
OTHER FOs	45,000,000.00	1,967,146	1,378,179,357.41	711,930,186.15	2,135,109,543.56

Note: The Inventory Summary is as of 29 April 2025, 4PM.

Source: DSWD-DRMB and DSWD-NRLMB

#### 1. Standby Funds

- ₱20.59 million Quick Response Fund (QRF) available at the DSWD Central Office.
- ₱3 million available at DSWD FO V.
- ₱45 million available in other DSWD FOs, which may support the relief needs of the families affected by the Bulusan Volcano eruption through inter-FO augmentation.

### 2. Prepositioned FFPs and Other Relief Items

- 674,027 FFPs available in Disaster Response Centers; of which, 375,269 FFPs are at the National Resource Operations Center (NROC), Pasay City and 298,758 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City.
- 160,834 FFPs available at DSWD FO V.
- 1,967,146 FFPs available in other DSWD FOs, which may support the relief needs of the families affected by the Bulusan Volcano eruption through inter-FO augmentation.
- ₱925.71 million worth of other FNIs at NROC, VDRC, and DSWD FO warehouses.

#### b. Food and Non-food Items (FNIs)

DATE	ACTIVITIES
28 April 2025	• DSWD Field Office (FO) V facilitated the delivery of FFPs
	intended for the affected families in the Province of Sorsogon.

#### c. Camp Coordination and Camp Management (CCCM)

DATE	ACTIVITIES
28 April 2025	<ul> <li>DSWD FO V Quick Response Team (QRT) conducted visits to evacuation centers and assisted in the data gathering of displaced families in the Municipality of Irosin, Sorsogon.</li> <li>DSWD FO V conducted an assessment of the displaced families in the Municipality of Juban, Sorsogon.</li> </ul>



### d. Other Activities

### DSWD Disaster Response Management Group (DRMG)

DATE	ACTIVITIES
29 April 2025	<ul> <li>DSWD Secretary Rex Gatchalian supervised the ongoing relief operations in areas affected by the ongoing Bulusan Volcano eruption.</li> <li>The Disaster Response Management Bureau (DRMB) closely</li> </ul>
	coordinates and collaborates with the DSWD FOs and other concerned Offices / Bureaus / Services / Units to monitor and oversee the release of FFPs to the affected LGUs intended for distribution to the families affected by the Bulusan Volcano eruption.
	<ul> <li>DRMB actively coordinates with DSWD FO V to ensure the implementation of effective disaster response activities.</li> </ul>
	<ul> <li>DRMB maintains close collaboration with the Department of Science and Technology – Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS) for significant updates on the Bulusan Volcano eruption.</li> </ul>
	<ul> <li>All members of the DRMB QRT and emergency equipment are on standby and ready for deployment.</li> </ul>
	<ul> <li>DRMB through the DSWD Disaster Response Command Center closely coordinates with the National Disaster Risk Reduction and Management Operations Center and other concerned offices for significant updates and other related information on the Bulusan Volcano eruption.</li> </ul>
	<ul> <li>The National Resource and Logistics Management Bureau ensures the replenishment and availability of FNIs for resource augmentation to DSWD FOs as needed.</li> </ul>

#### **DSWD FO V**

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DATE	ACTIVITIES
29 April 2025	<ul> <li>DSWD FO V Regional Director Normal S. Laurio, alongside the Sorsogon Governor Jose Edwin Hamor, visited Brgy. Puting Sapa, Juban, Sorsogon to directly coordinate with local officials and assess the urgent needs of the affected families.</li> <li>DSWD FO V closely coordinates with the affected LGUs and other concerned offices for significant updates and any requests for relief augmentation.</li> <li>DSWD FO V Regional Director Norman Laurio issued a memorandum on the activation of the Rapid Emergency Telecommunications Team (RETT), and the QRT in Sorsogon.</li> <li>All DSWD FO V personnel are on standby for possible deployment.</li> </ul>
28 April 2025	<ul> <li>DSWD FO V, together with the Provincial Government of Sorsogon, Office of Civil Defense V, and other key agencies held a meeting in response to the phreatic eruption of the Bulusan Volcano.</li> </ul>



## Annexes

#### Annex A. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED				
REGION / PROVINCE / MUNICIPALITY	Barangays	Families	Persons		
GRAND TOTAL	63	19,881	92,945		
REGION V	63	19,881	92,945		
Sorsogon	63	19,881	92,945		
Barcelona	2	358	1,850		
Bulan	3	1,006	5,030		
Bulusan	6	1,300	6,500		
Casiguran	10	1,925	9,625		
Gubat	2	155	787		
Irosin	24	10,042	47,890		
Juban	11	4,074	17,080		
Magallanes	5	1,021	4,183		

Note: Ongoing assessment and validation.

Source: DSWD FO V

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

	NUMBE	R OF	NUMBER OF DISPLACED					
<b>REGION / PROVINCE /</b>	EVACU		INSIDE ECs					
MUNICIPALITY	CENTER	S (ECs)	Fami	Families Persons				
	CUM	NOW	CUM	NOW	CUM	NOW		
GRAND TOTAL	4	2	582	80	2,230	276		
REGION V	4	2	582	80	2,230	276		
Sorsogon	4	2	582	80	2,230	276		
Irosin	2	-	502	-	1,954	-		
Juban	2	2	80	80	276	276		

Note: Ongoing assessment and validation.

Source: DSWD FO V

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

			SEX & AG	E DISTRIBU	JTION of	TION of IDPS INSIDE ECS				
REGION / PROVINCE / MUNICIPALITY	TODDLERS 7 months- 2 y/o		HOOLERS 5 y/o	SCHOOL AGE 6-12 y/o		NAGE 7 y/o		ADULT EI 18-59 y/o al		
	Male	Male	Female	Male	Male	Female	Male	Female	Female	
	NOW	NOW	NOW	NOW	NOW	NOW	NOW	NOW	NOW	
GRAND TOTAL	1	3	1	2	1	2	1	5	2	
REGION V	1	3	1	2	1	2	1	5	2	
Sorsogon	1	3	1	2	1	2	1	5	2	
Irosin	1	3	1	2	1	2	1	5	2	

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, is continuously gathering data per sex and age breakdown of the displaced population inside ECs. Ongoing assessment and validation.

#### Source: DSWD FO V



#### Annex D. Sectoral Distribution of IDPs inside ECs

	SECTORAL DATA of IDPS INSIDE ECS					
REGION / PROVINCE / MUNICIPALITY	PREGNANT	LACTATING MOTHERS	PERSONS W/ DISABILITY			
	PREGNANT		Male			
	NOW	NOW NOW				
GRAND TOTAL	3	14	1			
REGION V	3	14	1			
Sorsogon	3	14	1			
Juban	3	14	1			

Note: The DSWD FO V, in coordination with the affected LGUs, is continuously gathering data on the sectoral breakdown of the displaced population inside the evacuation centers. Ongoing assessment and validation.

Source: DSWD FO V

## Annex E. Number of Displaced Families / Persons Outside Evacuation Center

	NUMBER OF DISPLACED					
<b>REGION / PROVINCE / MUNICIPALITY</b>	OUTSIDE ECs					
	Fami	lies	Perse	Persons		
	CUM	NOW	CUM	NOW		
GRAND TOTAL	1	1	2	2		
REGION V	1	1	2	2		
Sorsogon	1	1	2	2		
Juban	1	1	2	2		

Note: Ongoing assessment and validation.

Source: DSWD FO V

#### Annex F. Total Number of Displaced Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED					
	TOTAL					
	Fami	lies	Persons			
	CUM	NOW	CUM	NOW		
GRAND TOTAL	583	81	2,232	278		
REGION V	583	81	2,232	278		
Sorsogon	583	81	2,232	278		
Irosin	502	-	1,954	-		
Juban	81	81	278	278		

Note: Ongoing assessment and validation.

Source: DSWD FO V

### Annex G. Cost of Assistance Provided to Affected Families / Persons

REGION / PROVINCE /	COST OF ASSISTANCE					
MUNICIPALITY	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL	
GRAND TOTAL	15,753,056.00	-	-	-	15,753,056.00	
REGION V	15,753,056.00	-	-	-	15,753,056.00	
Sorsogon	15,753,056.00	-	-	-	15,753,056.00	
PLGU	15,753,056.00				15,753,056.00	

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 H. Photo Documentation

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DSWD Secretary Rex Gatchalian, together with Disaster Response Management Group (DRMG) Undersecretary Diana Rose Cajipe and DSWD Field Office (FO) V Regional Director Norman Laurio, joins the Local Government Units (LGUs) of Sorsogon for a situation briefing on the effects of Bulusan Volcano eruption.



SWD DROMC 💆

29 APR 2025 DSWD Secretary Rex Gatchalian, along with DRMG Undersecretary Diana Rose Cajipe and DSWD FO V Regional Director Norman Laurio, visits the Juban Evacuation Center to assess the condition of the internally displaced persons (IDPs) affected by the Bulusan Volcano eruption in Sorsogon.





29 APR 2025

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DSWD Field Office V deploys its mobile kitchen to the evacuation center in Brgy. Tughan, Juban, Sorsogon, providing hot meals to IDPs affected by the Bulusan Volcano eruption.



DSWD Field Office V distributes family food packs (FFPs) to families and persons affected by the Bulusan Volcano Eruption in Barangays Bacolod, Puting Sapa, and Buraburan in Juban, Sorsogon.





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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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