

DSWD DROMIC Report #3 on the Kanlaon Volcano Eruption as of 14 July 2026, 6PM

I. Situation Overview

As of **14 July 2026**, Kanlaon Volcano remains under **Alert Level 2** but the alert status **may step up to Alert Level 3 should magmatic eruption be forewarned by sustained and intensifying crater glow or banaag at the summit crater**. Magmatic eruption would generate life-threatening volcanic hazards such as pyroclastic density currents (PDCs), lava flows, ballistic projectiles, ashfall, rockfall and others. It is strongly recommended that communities within the 4-km radius Permanent Danger Zone (PDZ) strictly remain evacuated and those within the PDC Hazard Zones be vigilant and ready for evacuation in case the chances of magmatic eruption increase. Local government and Disaster Risk Reduction (DRR) partners must ready their response measures, paying special attention to the vulnerable members of the community including the elderly, those with medical conditions, expecting mothers and infants. In addition, increased vigilance against potential syn-eruption lahars and sediment-laden streamflow in channels draining the edifice is strongly advised should intense rains occur during eruptive unrest. Civil aviation authorities must also advise pilots to avoid flying close to the volcano's summit as ash from any sudden eruption can be hazardous to aircraft.

On 10 May 2026 at around 7:00 PM, KVO reported observing with the naked eye for the first time incandescence at the Kanlaon Volcano summit caused by superheated volcanic gas, followed by netizen reports of the same observations. Such a phenomenon when it becomes visible to the naked eye is called crater glow or banaag, a common precursor of magmatic eruption at Mayon Volcano.

On 09 July 2026 at 7:33 AM, Kanlaon Volcano generated a **moderately explosive eruption** from its summit crater that lasted three (3) minutes based on seismo-acoustic recordings in 14 stations of the Kanlaon Volcano Network (KVN). The event generated a dense grayish eruption column that was poorly visible in all cameras of the KVN due to thick cloud cover but was estimated from photographs taken farther away from the volcano to have risen approximately two (2) to three (3) kilometers above the summit crater. Poorly visible PDCs, hazardous mixtures of hot volcanic gas, ash and fragmented rock, descended the southeastern upper slopes within at least a kilometer of the summit crater. Incidents reported in social media indicate that angular rock fragments as large as 30 centimeters in diameter were thrown out as ballistic projectiles within a distance of five (5) kilometers from the crater and impacted Canlaon City, Negros Oriental on the southeastern flank. This is the farthest reach of ballistic fragments that has been recorded since Kanlaon erupted on 3 June 2024. The onset of explosive eruption generated a shock wave that was recorded at a maximum of 255 Pascals by an infrasound station approximately five kilometers east of the crater and was heard as a booming or rumbling sound within a 35-kilometer radius. Comparisons of the seismic and infrasound signals of the 8 July 2026 eruption with the February and 15 March 2026 eruptions yield broadly similar characteristics, indicating a repeating eruption mechanism. No significant uptrends in monitoring parameters succeeded the

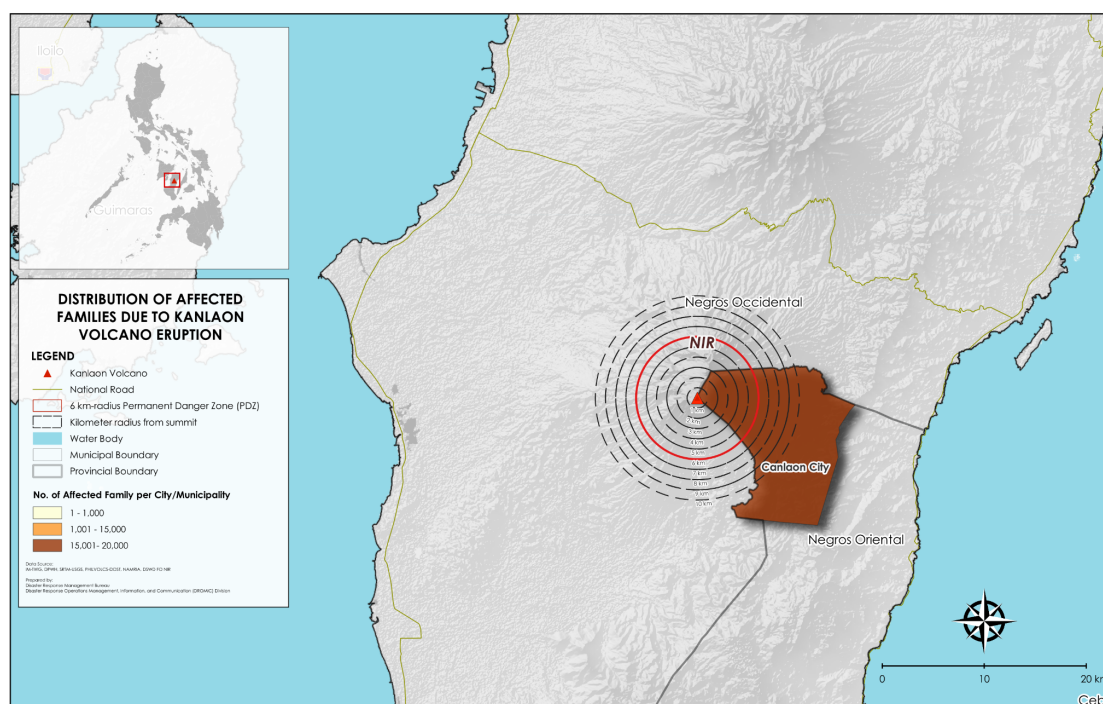
eruption. Sulfur dioxide emission or SO₂ flux was measured after the event at a low average of 473 tonnes/day, indicating that the volcanic system was temporarily devolatilized or sucked out of magmatic gas by the explosion.

In response, the Department of Social Welfare and Development (DSWD), through its Field Office Negros Island Region (FO NIR), in coordination with the Local Government Unit (LGU) of the City of Canlaon, provided relief assistance to address the immediate needs of the affected families and individuals.

Source: DOST-PHIVOLCS and DSWD FO NIR

II. Status of Affected Areas and Population

A total of **18,856 families** or **62,785 persons** are affected in **12 barangays** in **NIR** (see Annex A).



III. Status of Displaced Population

a. Inside Evacuation Center

There are **16 families** or **67 persons** currently taking temporary shelter in **two (2) evacuation centers** in **NIR** (see Annex B).

Further, the breakdown of data of Internally Displaced Persons (IDPs) Inside Evacuation Centers (ECs). The DSWD FO NIR, in coordination with the affected LGUs, is continuously gathering data per sex and age breakdown of the displaced population inside ECs.

b. Outside Evacuation Center

There are **1,101 families** or **3,543 persons** temporarily staying with their relatives or friends (see Annex E).

a. Total Displaced Population

There are **1,117 families** or **3,610 persons** still displaced in **NIR** (see Annex G).

IV. Cost of Humanitarian Assistance Provided

A total of **₱7,080.00** worth of assistance was provided by **DSWD** to the affected families (see Annex E).

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 ITEMS	NON-FOOD RELIEF ITEMS	OTHER NON-FOOD ITEMS	
		QUANTITY	TOTAL COST	TOTAL COST	TOTAL COST	TOTAL COST	
TOTAL	522,678,222.28	1,486,024	913,408,218.45	205,699,559.70	131,061,641.17	98,281,333.75	1,871,128,975.35
DSWD CO	519,678,222.28	-	-	-	-	-	519,678,222.28
NRLMB LDRC	-	598,817	364,895,243.45	124,761,291.99	97,845,784.63	66,484,194.46	653,986,514.53
NRLMB VDRC	-	565,400	315,975,955.75	59,190,595.71	107,425.65	28,485,423.63	403,759,400.74
NRLMB MDRC	-	180,029	116,199,160.52	5,229,722.00	-	17,546.80	121,446,429.32
DSWD FO NIR	3,000,000.00	141,778	116,337,858.73	16,517,950.00	33,108,430.89	3,294,168.86	172,258,408.48

Note: The Inventory Summary is as of 14 July 2026, 6PM.

Source: DSWD-DRMB and DSWD-NRLMB

1. Standby Funds

- ₱519.68 million Quick Response Fund (QRF) at the DSWD Central Office (CO).
- ₱3 million available at DSWD FO NIR.

2. Prepositioned FFPs and Other Relief Items

- 1,344,246 FFPs available in Disaster Resource Centers; of which, 598,817 FFPs are at the Luzon Disaster Resource Center (LDRC), Pasay City; 565,400 FFPs are at the Visayas Disaster Resource Center (VDRC), Mandaue City; and 180,029 FFPs are at the Mindanao Disaster Resource Center (MDRC), Butuan City.
- 141,778 FFPs available at DSWD FO NIR.
- ₱435.04 million worth of other FNIs at LDRC, VDRC, MDRC, and DSWD FO NIR warehouses.

b. Food and Non-Food Items (FNIs)

DATE	ACTIVITIES
10-11 July 2026	• DSWD FO NIR facilitated the distribution of FFPs to the families affected by the volcanic eruption in the City of Canlaon.

c. Other Activities

DATE	ACTIVITIES
10 July 2026	• DSWD FO NIR closely coordinated with the affected LGUs and other concerned offices for significant updates and further requests for relief augmentation.

Annexes

Annex A. Number of Affected Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED		
	Barangays	Families	Persons
GRAND TOTAL	12	18,856	62,785
NIR	12	18,856	62,785
Negros Oriental	12	18,856	62,785
City of Canlaon	12	18,856	62,785

Source: DSWD FO NIR

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	4	2	24	16	90	67
NIR	4	2	24	16	90	67
Negros Oriental	4	2	24	16	90	67
City of Canlaon	4	2	24	16	90	67

Source: DSWD FO NIR

Annex C. Sectoral Distribution of IDPs inside ECs

REGION / PROVINCE / MUNICIPALITY	SECTORAL DATA of IDPS INSIDE ECs	
	SOLO PARENTS	
	Female	
	NOW	
GRAND TOTAL	2	
NIR	2	
Negros Oriental	2	
City of Canlaon	2	

Note: The DSWD FOs in coordination with the affected LGUs are continuously gathering data on the sectoral breakdown of the displaced population inside the evacuation centers.

Source: DSWD FO NIR

Annex D. Number of Displaced Families / Persons Outside Evacuation Center

REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED			
	OUTSIDE ECs			
	Families		Persons	
	CUM	NOW	CUM	NOW
GRAND TOTAL	1,101	1,101	3,543	3,543
NIR	1,101	1,101	3,543	3,543
Negros Oriental	1,101	1,101	3,543	3,543
City of Canlaon	1,101	1,101	3,543	3,543

Source: DSWD FO NIR

Annex E. Total Number of Displaced Families / Persons

REGION / PROVINCE / MUNICIPALITY	NUMBER OF DISPLACED			
	TOTAL			
	Families		Persons	
	CUM	NOW	CUM	NOW
GRAND TOTAL	1,125	1,117	3,633	3,610
NIR	1,125	1,117	3,633	3,610
Negros Oriental	1,125	1,117	3,633	3,610
City of Canlaon	1,125	1,117	3,633	3,610

Source: DSWD FO NIR

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

REGION / PROVINCE / MUNICIPALITY	COST OF ASSISTANCE				
	DSWD	LGU	NGOs	OTHERS	GRAND TOTAL
GRAND TOTAL	7,080.00	-	-	-	7,080.00
NIR	7,080.00	-	-	-	7,080.00
Negros Oriental	7,080.00	-	-	-	7,080.00
City of Canlaon	7,080.00	-	-	-	7,080.00

Note: The reflected DSWD assistance covers the cost of FFPs provided to the affected families / persons.

Source: DSWD FO NIR

The Disaster Response Operations Monitoring, Information, and Communication (DROMIC) Division of DSWD-DRMB is closely coordinating with DSWD FO NIR for significant disaster response updates and assistance provided. For any inquiries and concerns related to this DROMIC Report, you may contact the DSWD-DRMB through its official email address at drmb@dswd.gov.ph.

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