


# SitRep No. 1 for Kanlaon Volcanic Activity


04 Jun 2024 08:00

## ALERT LEVEL



**2**  
CURRENT ALERT LEVEL


On 03 June 2024, 8:00 PM, a notice raising the Alert Level of Kanlaon Volcano from Alert Level 1 (abnormal) to Alert Level 2 (increasing unrest) was released by DOST-PHIVOLCS. This means that there is current unrest driven by shallow magmatic processes that could eventually lead to further explosive eruptions or even precede hazardous magmatic eruption.



**2**  
HIGHEST ALERT LEVEL SINCE THE ERUPTION

On 03 June 2024, 6:51 PM, an explosive eruption occurred at the summit vent of Kanlaon Volcano at 6:51 PM today, 3 June 2024. The eruption produced a voluminous and incandescent plume that rapidly rose to 5,000 meters above the vent and probable short pyroclastic density currents or PDCs approximately 2-3 kilometers down the southern and southeastern slopes based on IP and thermal camera monitors.

## PRE-EMPTIVE EVACUATION



**0**  
Pre-emptively Evacuated

No pre-emptive evacuation conducted as of reporting time.

## AFFECTED POPULATION



**170**  
Affected Families



**796**  
Affected Persons



**2** Regions  
**2** Provinces  
**6** Cities/Municipalities  
**8** Barangays

## STATUS OF EVACUATION



**796**  
Displaced Persons

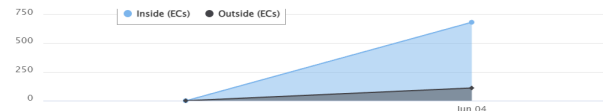


- Inside (ECs)
- Outside (ECs)



**8**  
Evacuation Centers

## DISPLACEMENT TREND



## CASUALTIES

**0**  
Total  
**0** Confirmed  
**0** For Validation

**0**  
Total  
**0** Confirmed  
**0** For Validation

**0**  
Total  
**0** Confirmed  
**0** For Validation

## BREAKDOWN OF CASUALTIES PER SEX AND AGE GROUP



## RELATED INCIDENTS



**0**  
Related Incidents

No related incidents have been reported as of this time.

## DAMAGED HOUSES




**0**  
Damaged Houses

- 0 - Partially Damaged
- 0 - Totally Damaged

**₱ 0**  
Estimated Cost of Damaged Houses

## DAMAGE TO INFRASTRUCTURE



**0**  
Damaged Infrastructure

**₱ 0**  
Estimated Cost of Damaged Infrastructure

## DAMAGE TO AGRICULTURE



Affected Farmers/ Fisherfolks



Hectares of Crops




Agricultural Infrastructures, Machineries, and Equipment



Cost of Damage to Livestock, Poultry, and Fisheries

**₱**  
Estimated Cost of Damage to Agriculture


## OTHER DAMAGED ASSETS



**₱ 0**  
Estimated Cost of Other Damaged Assets

- 0 - Vehicles
- 0 - Hospital Equipment
- 0 - Medicines

## STATE OF CALAMITY



**0**  
Total Number of Cities and Municipalities declared under State of Calamity (SOC)

## STATUS OF LIFELINES

### Affected Roads and Bridges



**0**  
Road Sections



**0**  
Bridge Sections



- 0% Passable to all vehicles
- 0% Not passable to light vehicles
- 0% Not passable to all types of vehicles
- 0% Passable to light vehicles
- 0% One Lane Passable

### Affected Ports



**0**  
Airports




**0**  
Seaports

There are no affected airports as of reporting time. There are no cancelled flights as of reporting time.

There are no affected sea port as of reporting time. There are no stranded passengers, rotating cargoes, vessels, and motorbanca as of reporting time.


## Power



**0**

There are no power outage/interruption as of reporting time.


## Water Supply



**0**

There are no water supply outage/interruption as of reporting time.


## Communication Lines




**0**

There are no outage/interruption on telecommunications as of reporting time.

## SUSPENSION OF CLASS AND WORK



**0**  
Cities/ Municipalities with Class Suspension



**0**  
Cities/ Municipalities with Work Suspension

## ASSISTANCE PROVIDED

**₱ 48,840**  
Estimated Cost of Assistance Provided



**0**



**0**



REPUBLIC OF THE PHILIPPINES  
**NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL**

National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

## **Kanlaon Volcanic Activity**

### **SitRep No. 1 for Kanlaon Volcanic Activity**

**June 04, 2024 08:00 am**

On 03 June 2024 at 6:51 PM, an explosive eruption occurred at the summit vent of Kanlaon Volcano. The eruption produced a voluminous and incandescent plume that rapidly rose to 5,000 meters above the vent and probable short pyroclastic density currents or PDCs approximately 2 to 3 kilometers down the southern and southeastern slopes based on IP and thermal camera monitors. The eruption lasted six (6) minutes based on the seismic record and was preceded by a relatively strong volcano-tectonic earthquake. Reports of coarse ashfall and sulfurous odors have been reported in communities on the western slopes of the volcano. As of present, only two weak volcanic earthquakes have been recorded. Kanlaon has been exhibiting above background earthquake activity for the past month and has been degassing relatively anomalous S02 that has averaged approximately 1,273 tonnes/day for the year.

In view thereof, DOST-PHIVOLCS raised the Alert Level of Kanlaon Volcano from Alert Level 1 (abnormal) to Alert Level 2 (increasing unrest). This means that there is current unrest driven by shallow magmatic processes that could eventually lead to further explosive eruptions or even precede hazardous magmatic eruptions.

## AFFECTED POPULATION

A total of 170 families or 796 persons were affected. Of which, 149 families or 685 persons were served inside 8 ECs and 21 families or 111 persons were served outside ECs:

Affected Regions	AFFECTED			INSIDE ECs			OUTSIDE ECs	
	Brgy	Families	Persons	No. of ECs	Families	Persons	Families	Persons
<b>TOTAL</b>	8	170	796	8	149	685	21	111
Region 6	6	127	619	6	106	508	21	111
Region 7	2	43	177	2	43	177	0	0

## ASSISTANCE PROVIDED

The following assistance were provided to Region 6.

	QTY	UNIT	AMOUNT (PHP)
GRAND TOTAL	37		48,840
Sleeping Kit	37	kit	48,840

**AFFECTED POPULATION as of (June 04, 2024 08:00)**

REGION   PROVINCE   CITY/ MUNICIPALITY   BARANGAY		NO. OF AFFECTED			No. of ECs		Inside Evacuation Centers				Outside Evacuation Centers				TOTAL SERVED (CURRENT)			
		Brgys.	Families	Persons	CUM	NOW	Families		Persons		Families		Persons		(Inside + Outside)			
							CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW
<b>GRAND TOTAL</b>	6	8	170	796	8	8	149	149	685	685	21	21	111	111	170	170	796	796
<b>REGION 6</b>	5	6	127	619	6	6	106	106	508	508	21	21	111	111	127	127	619	619
<b>NEGROS OCCIDENTAL</b>	5	6	127	619	6	6	106	106	508	508	21	21	111	111	127	127	619	619
Bago	1	2	20	83	2	2	13	13	48	48	7	7	35	35	20	20	83	83
		2	20	83	2	2	13	13	48	48	7	7	35	35	20	20	83	83
La Carlota	1	1	51	281	1	1	37	37	205	205	14	14	76	76	51	51	281	281
		1	51	281	1	1	37	37	205	205	14	14	76	76	51	51	281	281
La Castellana	1	1	37	205	1	1	37	37	205	205	0	0	0	0	37	37	205	205
		1	37	205	1	1	37	37	205	205	0	0	0	0	37	37	205	205
Moises Padilla (Magallon)	1	1	5	20	1	1	5	5	20	20	0	0	0	0	5	5	20	20
		1	5	20	1	1	5	5	20	20	0	0	0	0	5	5	20	20
Pontevedra	1	1	14	30	1	1	14	14	30	30	0	0	0	0	14	14	30	30
		1	14	30	1	1	14	14	30	30	0	0	0	0	14	14	30	30
<b>REGION 7</b>	1	2	43	177	2	2	43	43	177	177	0	0	0	0	43	43	177	177
<b>NEGROS ORIENTAL</b>	1	2	43	177	2	2	43	43	177	177	0	0	0	0	43	43	177	177
Canlaon	1	2	43	177	2	2	43	43	177	177	0	0	0	0	43	43	177	177
		2	43	177	2	2	43	43	177	177	0	0	0	0	43	43	177	177

**ASSISTANCE PROVIDED as of (June 04, 2024 08:00)**

REGION   PROVINCE   CITY /MUNICIPALITY   BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
<b>GRAND TOTAL</b>	1						48,840
<b>REGION 6</b>	1						48,840
<b>NEGROS OCCIDENTAL</b>	1						48,840
La Castellana	1						48,840
		DSWD	37	kit		Sleeping Kit	48,840





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**National Disaster Risk Reduction and Management Council**

**Kanlaon Volcanic Activity  
ACTIONS TAKEN**

**National**



**NDRRM Operations Center**

- Continuous monitoring and dissemination of Emergency Alert and Warning Messages and advisories.
- Continuous coordination with OCDROs and NDRRMC Member-Agencies.



**Department of Health (DOH)**

- Verified the incident and coordinated with Regions VI and VII.
- Available surgical mask: 780 boxes; N95 mask: 18,200 pieces



**DOST-Philippine Institute of Volcanology and Seismology (PHIVOLCS)**

- Issued Kanlaon Volcano Bulletin and Eruption Notification.
- Continuous monitoring of the situation.

**Region 6**

**OCD VI**

- Issued RDRRMC Memo No. 45 - Maintaining of Blue Alert Status of RDRRMOC re Mt. Kanlaon Eruption.
- In close coordination with RDRRMC members, PDRRMO Negros Occidental, and LDRRMOs in Negros Occidental.
- Requested TOG 6 for standby air assets.

**PDRRMO Negros Occidental**

- Raised Blue Alert Status of PDRRMOC.
- Augmented trucks for evacuation.
- In close coordination with LDRRMOs.

**LGU La Carlota City**

- Prepared for preemptive evac at Brgy. Araal and Brgy. Yubo.

**LGU Murcia**

- Sent one team in Barangay Minoyan near Mambukal to monitor.

**LGU Pontevedra**

- Deployed teams to transport evacuees from Brgy. Zamora to Brgy. Antipolo Elementary School.

## **Active LGU La Castellana**

- Prepared the evacuation centers in Brgy. Poblacion.
- Conducted MDRRMC emergency meeting;
- Providing assistance to the families for evacuation.

## **DSWD VI**

- Closely coordinating with the concerned Quick Response Teams and LSWDOs for updates and possible affected population;
- Ensured food and non-food items in preposition sites are available for immediate relief augmentation.

## **DOH 6**

- Ongoing validation on the impact of the Volcanic Eruption in the affected areas.
- Available Masks prepositioned in Kanlaon: 7,500 pieces of surgical masks and 5,000 pieces of N95 masks.
- Ongoing validation on the impact of the Volcanic Eruption in the affected areas.
- Ongoing validation

## **DILG 6**

- Activated the DILG Regional, Provincial/HUC Emergency Operations Center (EOC);
- Coordination with DILG Negros Occidental on the situation of affected LGUs;
- Coordination with the RDRRMC for the conduct of PDRA;
- Reiteration of Disaster Preparedness Manual for Kanlaon Volcanic Eruption and Submission of Special Report;
- Dissemination of Kanlaon Volcano Bulletin and RDRRMC Memorandum No. 45, series 2024;
- Regular information dissemination and updates to all DRR Focal Persons in the region thru emails and Facebook messenger.

## **Region 7**

### **OFFICE OF CIVIL DEFENSE VII**

- RDRRMC 7 in close coordination with each agencies concerned
- RDRRMC 7 to conduct emergency meeting at 2200H tonight.
- DSWD 7 in close coordination with OCD7 and the LGU re evacuation and distribution of F/NFIs, DRRMD Head and Regional Director to proceed to Canlaon City tomorrow.
- In close coordination with RDRRMC members, PDRRMO and MDRRMOs of Negros Oriental
- Disseminated advisories re Mt. Kanlaon Eruption.

### **LGU CANLAON CITY**

- Conducted MDRRM Council Emergency Meeting with Mayor Jose Chubasco B. Cardenas
- Conducted evacuation in Barangays Pula and Masulog

### **DSWD VII**

- The DSWD 7 is in close coordination with Canlaon City CDRRMO, CSWDO and C/MATS to gather further information about the incident. Regional Director Shalaine Marie S. Lucero has provided assurance to the LGU, through the governor, regarding the necessary augmentation support.
- The Mobile Command Center is mobilized in coordination with DSWD 7's Response Team for potential deployment to Canlaon City tomorrow, June 4, 2024.
- The Quick Response Team (QRT) in Negros Oriental has been activated to prepare for immediate response

and maintain close coordination, ensuring timely updates regarding the incident.