



ALERT LEVEL




3
CURRENT ALERT LEVEL

On 08 June 2023, 12:00 PM, Alert Level 3 (Increased Tendency Towards Hazardous Eruption) was raised in Mayon Volcano. This means that Mayon is exhibiting magmatic eruption of a summit lava dome, with increased chances of lava flows and hazardous pyroclastic density current or PDC events affecting the upper to middle slopes of the volcano and of potential explosive activity within weeks or even days.



HIGHEST ALERT LEVEL SINCE THE ERUPTION

PRE-EMPTIVE EVACUATION



0
Pre-emptively Evacuated

No pre-emptive evacuation conducted as of reporting time.

AFFECTED POPULATION



3,934
Affected Families



14,360
Affected Persons



1 Region
1 Province
6 Cities/Municipalities
21 Barangays

STATUS OF EVACUATION



14,376
Displaced Persons

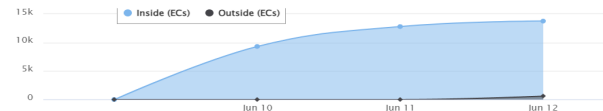


- Inside (ECs)
- Outside (ECs)



22
Evacuation Centers

DISPLACEMENT TREND



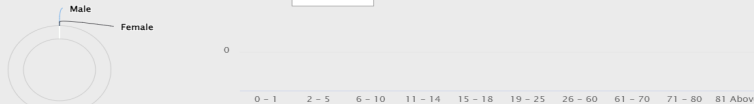
CASUALTIES

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

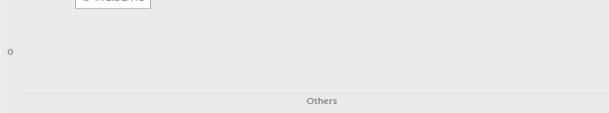


RELATED INCIDENTS



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



- Others

₱ 0
Estimated Cost of Damaged Infrastructure

DAMAGE TO AGRICULTURE



0
Affected Farmers/ Fishermen



0
Hectares of Crops



0
Agricultural Infrastructures, Machineries, and Equipment



₱ 0
Cost of Damage to Livestock, Poultry, and Fisheries



₱ 0
Estimated Cost of Damage to Agriculture

OTHER DAMAGED ASSETS





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

₱ 0
Estimated Cost of Other Damaged Assets

STATE OF CALAMITY



18
Number of SOCs declared at the following levels:

Regional: **0**
Provincial: **1**
City/Municipality: **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, rolling 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




5
Cities/ Municipalities with Class Suspension




0
Cities/ Municipalities with Work Suspension

ASSISTANCE PROVIDED

₱ 20,191,842.39
Estimated Cost of Assistance Provided



- DSWD
- LGU
- Private



- Family Food Pack
- Modular Tent
- Family Tent
- Rice
- Hygiene kit
- Sleeping Kits



Situational Report for the Mayon Volcanic Activity (2023)

SitRep No. 3 for the Mayon Volcanic Activity (2023)

June 12, 2023 08:00 am

On 05 June 2023, the alert status of Mayon Volcano was raised to Alert Level 2 (Increasing Unrest) following a sharp increase in the incidence of rockfall from its summit lava dome from an average of 5 events per day in May 2023 to 49 events per day on 5 June 2023.

Pronounced increases in rockfall signify the extrusion of new lava beneath the summit lava dome, destabilizing this and causing its spalling or collapse.

Rockfall activity increased while volcanic earthquake activity was absent to sparse, sulfur dioxide (SO₂) emissions were at background or baseline levels and short-term ground deformation consisted mainly of swelling of the middle to upper slopes of the edifice

Days of increased incidence and volume of rockfall based on seismic records were followed by the generation of short pyroclastic density currents (PDCs) or "uson" in the morning of 08 June 2023. The PDCs were emplaced on the Bonga (Legaspi City), Miisi (Daraga) and Basud (Sto. Domingo) Gullies as far as two (2) kilometers from the summit crater. This indicated that new, less degassed lava was already being spalled from the summit dome and that eruption of very slowly extruding magma had slightly increased.

On 08 June 2023, 12:00 PM, Alert Level 3 (Increased Tendency Towards Hazardous Eruption) was raised. In the evening thereof, incandescent rockfall generated by intermittent collapse of an apparent fluidal lava portion of the summit dome were deposited on the above gullies within a kilometer of the crater.

In the early morning on 10 June 2023, a new summit dome impinging a remnant on the southeast crater floor was observed.

As of 10 June 2023, 7:00 PM, a total of 654 rockfall events and 7 PDCs have been recorded by the Mayon Volcano Network since 01 June 2023. Average SO₂ flux increased beyond baseline levels to 1,205 tonnes/day. All other monitoring parameters remain unchanged.

Fair crater glow or "banaag" and incandescent rockfall shed from new fluidal lava at the summit of Mayon Volcano was observed in the night of 10 June 2023.

On 11 June 2023, at around 7:47 PM, lava flow activity commenced from the summit crater of Mayon Volcano. The activity formed two lobes of lava that emplaced within 500 meters from the crater and shed lava debris on the Mi-Isi (south) and Bonga (southeastern), and Basud (eastern) Gullies that fell within 2 kilometers from the crater. This development was accompanied by only weak seismic activity and a slight swelling of the upper portions of the edifice prior to lava flow based on electronic tilt data.

From 11 June 2023, 5:00 AM to 12 June 2023, 5:00 AM, the Mayon Volcano Network recorded twenty-one (21) weak volcanic earthquakes and two hundred sixty (260) rockfall events. Three (3) dome-collapse PDC that lasted 2 to 4 minutes were also detected. SO₂ emission averaged 642 tonnes/day on 11 June 2023.

As of 12 June 2023, 8:00 AM, Mayon Volcano is at Alert Level 3 which means that it is currently in a relatively high level of unrest as magma is at the crater and hazardous eruption is possible within weeks or even days.

AFFECTED POPULATION

A total of 3,934 families or 14,360 persons were affected. Of which, 3,782 families or 13,792 persons were served inside 22 ECs and 156 families or 584 persons were served outside ECs:

Affected Regions	AFFECTED			INSIDE ECs			OUTSIDE ECs	
	Brgy	Families	Persons	No. of ECs	Families	Persons	Families	Persons
TOTAL	21	3,934	14,360	22	3,782	13,792	156	584
Region 5	21	3,934	14,360	22	3,782	13,792	156	584

Source: C/MDRRMOs Camalig, Ligao, Daraga, Guinobatan, Malilipot, and Tabaco as of 11 June 2023, 3:00 PM

Note: Changes in figures are due to ongoing validation

CLASS SUSPENSION

Classes and work were suspended in the following regions:

REGION	No of cities/municipalities
	CLASSES
GRAND TOTAL	5
Region 5	5

Source: DepEd Report as of 09 June 2023

DECLARATION OF STATE OF CALAMITY

A total of 18 cities/municipalities were declared under the State of Calamity. Below is the number of SOC's issued:

REGION	NO. OF SOC'S ISSUED			
	REGIONAL	PROVINCIAL	CITY/ MUNICIPALITY	BARANGAY
GRAND TOTAL	0	1	0	0
Region 5	0	1	0	0

Source: Albay Province

ASSISTANCE PROVIDED

The following assistance were provided to Region 5.

	QTY	UNIT	AMOUNT (PHP)
GRAND TOTAL	32,862		20,191,842.39
Dinner	0		40,000
Distilled water 6L	300		25,350
Family Food Pack	27,260		12,397,478.4
Family Tent	5		81,000
Hot Meals	0		17,000
Hygiene kit	2,607		3,437,980.24
Modular Tent	325		1,469,000
Rice	8	sacks	0
Sleeping Kits	2,357		2,724,033.75

Source: DSWD V DROMIC Report as of 11 June 2023, 12:00 PM

AFFECTED POPULATION as of (June 12, 2023 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	Families	Persons	Families	Persons
		CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM
GRAND TOTAL	6	21	3,934	14,360	22	22	3,783	3,782	13,795	13,792	156	156	584	584	3,939	3,938	14,379	14,376
REGION 5	6	21	3,934	14,360	22	22	3,783	3,782	13,795	13,792	156	156	584	584	3,939	3,938	14,379	14,376
ALBAY	6	21	3,934	14,360	22	22	3,783	3,782	13,795	13,792	156	156	584	584	3,939	3,938	14,379	14,376
Camalig	1	4	878	2,903	5	5	878	878	2,903	2,903	5	5	19	19	883	883	2,922	2,922
		4	878	2,903	5	5	878	878	2,903	2,903	5	5	19	19	883	883	2,922	2,922
Ligao	1	1	57	218	1	1	57	57	218	218	0	0	0	0	57	57	218	218
		1	57	218	1	1	57	57	218	218	0	0	0	0	57	57	218	218
Daraga	1	4	615	2,379	5	5	464	464	1,814	1,814	151	151	565	565	615	615	2,379	2,379
		4	615	2,379	5	5	464	464	1,814	1,814	151	151	565	565	615	615	2,379	2,379
Guinobatan	1	3	1,046	3,984	3	3	1,046	1,046	3,984	3,984	0	0	0	0	1,046	1,046	3,984	3,984
		3	1,046	3,984	3	3	1,046	1,046	3,984	3,984	0	0	0	0	1,046	1,046	3,984	3,984
Malilipot	1	3	899	3,270	3	3	899	899	3,270	3,270	0	0	0	0	899	899	3,270	3,270
		3	899	3,270	3	3	899	899	3,270	3,270	0	0	0	0	899	899	3,270	3,270
Tabaco	1	6	439	1,606	5	5	439	438	1,606	1,603	0	0	0	0	439	438	1,606	1,603
		6	439	1,606	5	5	439	438	1,606	1,603	0	0	0	0	439	438	1,606	1,603

CLASS SUSPENSION as of (June 12, 2023 08:00)

REGION PROVINCE CITY/ /MUNICIPALITY BARANGAY		LEVEL FROM	LEVEL TO	TYPE	DATE OF SUSPENSION	TIME OF SUSPENSION	DATE RESUMED	TIME RESUMED	REMARKS
GRAND TOTAL	5								
REGION 5	5								
ALBAY	5								
Camalig	1								
		Pre-school	Primary	Public	08 June 2023		08 June 2023		suspension of in-person classes only. Shifted to modular learning modality
Malilipot	1								

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		LEVEL FROM	LEVEL TO	TYPE	DATE OF SUSPENSION	TIME OF SUSPENSION	DATE RESUMED	TIME RESUMED	REMARKS
		Pre-school	Primary	Public	09 June 2023		08 June 2023		suspension of in-person classes only. Shifted to modular learning modality
Daraga (Locsin)	1								
		Pre-school	Primary	Public	08 June 2023		08 June 2023		suspension of in-person classes only. Shifted to modular learning modality
Tabaco	1								
		Pre-school	Primary	Public	08 June 2023		08 June 2023		Shifted to modular learning modality
Ligao	1								
		Pre-school	Primary	Public	09 June 2023		09 June 2023		suspension of in-person classes only. Shifted to modular learning modality

DECLARATION OF STATE OF CALAMITY as of (June 12, 2023 08:00)

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		TYPE	RESOLUTION NUMBER	RESOLUTION DATE	REMARKS
GRAND TOTAL	18				
REGION 5	18				
ALBAY	18				
Province-Wide	18				
		Province	0607-2023	09 June 2023	

ASSISTANCE PROVIDED as of (June 12, 2023 08:00)

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
GRAND TOTAL	29						20,191,842.39
REGION 5	29						20,191,842.39
ALBAY	29						20,191,842.39
Bacacay	1						450,000

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
		DSWD	1000		Family Food Pack		450,000
Camalig	7						3,175,872.48
		DSWD	2000		Family Food Pack		900,000
		DSWD	25		Modular Tent		113,000
		DSWD	2		Family Tent		32,800
		LGU	8	sacks	Rice		0
		DSWD	831		Hygiene kit		1,034,702.48
		DSWD	831		Sleeping Kits		1,055,370
		Private	0		Dinner		40,000
Daraga	5						5,122,293.2
		DSWD	7500		Family Food Pack		3,598,750
		DSWD	300		Distilled water 6L		25,350
		DSWD	615		Hygiene kit		787,793.2
		DSWD	615		Sleeping Kits		678,600
		DSWD	2		Family Tent		31,800
Guinobatan	7						3,117,714
		DSWD	3000		Family Food Pack		1,329,100
		DSWD	654		Hygiene kit		959,892
		DSWD	654		Sleeping Kits		795,322
		DSWD	1		Family Tent		16,400
		Private	0		Hot Meals		5,000
		Private	0		Hot Meals		10,000
		Private	0		Hot Meals		2,000
City of Ligao	3						562,964.31
		DSWD	1000		Family Food Pack		450,000
		DSWD	57		Hygiene kit		69,772.56
		DSWD	57		Sleeping Kits		43,191.75
Malilipot	1						3,298,128.4
		DSWD	7260		Family Food Pack		3,298,128.4
Santo Domingo	1						450,000
		DSWD	1000		Family Food Pack		450,000
Tabaco City	4						4,014,870
		DSWD	4500		Family Food Pack		1,921,500
		DSWD	450		Hygiene kit		585,820
		DSWD	200		Sleeping Kits		151,550

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
		DSWD	300		Modular Tent		1,356,000