SitRep No. 22 for the Mayon Volcanic Activity (2023) 30 Jun 2023 08:00

ALERT LEVEL ၂၀ 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 magnatic 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 rhow ၂၀ On 11 June 2023, at around 7:47 PM, an effusive eruption (lava flow) commenced from the summit crater of Mayon Volcano. Since then, the slow lava effusion has been observed until 29 June 2023. Mayon Volcano remains at Alert Level 3 during the said lava flow activity. 3 3 CURRENT ALERT LEVEL HEST ALERT LEVEL SINCE THE ERUPTION days. PRE-EMPTIVE EVACUATION AFFECTED POPULATION 直 Ż→ No pre-emptive evacuation conducted as of reporting time 1 Region 1 Province 8 Cities/Municipalities 10,652 41,517 0 26 Barangays Affected Familie ected Perso STATUS OF EVACUATION DISPLACEMENT TREND Inside (ECs)
 Outside (ECs) 30k Inside (ECs)Outside (ECs) ×→ 20k 10k 20,178 28 0 Displaced Persons Fva ation Cer un 16 un 17 un 18 un 19 un 20 un 27 un 27 un 28 un 25 CASUALTIES BREAKDOWN OF CASUALTIES PER SEX AND AGE GROUP Male CASUALTIES Dead 0 Total Injured Missing Female 0 Total 0 Total 0 °İ į 8 0 0 Confirmed 0 Confirm 0 - 1 2 - 5 6 - 10 11 - 14 15 - 18 19 - 25 26 - 60 61 - 70 71 - 80 81 Above 0 0 0 RELATED INCIDENTS INCIDENTS No related incidents have been reported as of this time $(\dot{\mathbf{C}}$ 0 Related Incidents ⊗<u></u>m ၂၀ DAMAGED HOUSES DAMAGE TO INFRASTRUCTURE X • Others A B Estimated Cos of Damaged Houses Estima of Dan Infrast 0 Damaged Infrastructure <u>a</u> 🗅 0 **P** 0 P O 0 – Partially Damage
 0 – Totally Damage Damaged Hou DAMAGE TO AGRICULTUR ... Estimated Cost of Damage to Agriculture 0 0 0 ₽0 ₽ 0 Affected Farmers/ Fishe Hectares of Cro ral Infrastru es, and Equ Cost of Damage to Livestock, Poultry, and Fisheries OTHER DAMAGED ASSETS STATE OF CALAMITY Estimated Cost of Other Damaged Assets Number of SOCs declared at the following levels: 0 - Vehicles
0 - Hospital Equip
0 - Medicines · 1a I 18 Regional: 0 Provincial: 1 City/Municip: ₽0 STATUS OF LIFELINES Affected Roads and Bridges Affected Ports 9 0% Passable to all vehicles
0% Not passable to light vehicles
0% Not passable to all types of ve
0% Passable to light vehicles
0% One Lane Passable 4 Ľ There are no affected sea port as of reporting time. There are no affected airports as of reporting time. 0 0 0 There are no stranded passengers, rolling cargoes, vessels, and motorbanca as of reporting time. There are no cancelled flights as of Seaports Bridge Sections Airports Road Sections reporting time. Water Supply Communication Lines ("<u>Å</u>") OЦ There are no outage/interruption on telecommunications as of reporting time There are no water supply outage/interruption as of There are no power outage/interruption as o reporting time. reporting time. 0 0 0 SUSPENSION OF CLASS AND WORK ASSISTANCE PROVIDED Hog Grower Feeds (25kgs per
 Knapsack Sprayer
 Laminated sack
 Others
 Plastic Drum
 Ruminant Feeds
 ⊥15▼ É 血 DA
 DOH
 DSWD
 LGU
 NGO
 OVP
 1/2 ▼ Estimated Cost of Assistance Provided (₱ 6 0 ₽ 111.927.076.97 Cities/ Municipalities with Class Cities/ Municipalities with Work Suspension



REPUBLIC OF THE PHILIPPINES NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

Situational Report for the Mayon Volcanic Activity (2023)

SitRep No. 22 for the Mayon Volcanic Activity (2023)

June 30, 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 (Legazpi 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.

From 12 June 2023, 5:00 AM to 13 June 2023, 5:00 AM, the Mayon Volcano Network recorded one (1) volcanic earthquake and 221 rockfall events based on seismic and visual observations. Very slow effusion of lava from the summit crater emplaced lava flow and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies within approximately a kilometer from the crater. One (1) dome-collapse PDC that lasted two (2) minutes was also detected via seismic signals and was visually observed. Thin ash from the rockfalls and continuous moderate degassing from the summit crater produced steam-laden plumes that bent and crept downslope before drifting northeast. Fair crater glow or "banaag" and incandescent rockfall shed from new fluidal lava at the summit of Mayon Volcano was observed. Sulfur dioxide (SO2) emission averaged 723 tonnes/day on 12 June 2023.

From 13 June 2023, 5:00 AM to 14 June 2023, 5:00 AM, the Mayon Volcano Network recorded seven (7) volcanic earthquakes and 309 rockfall events based on seismic and visual observations. Very slow effusion of lava from the summit crater emplaced lava flow and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies within approximately a kilometer from the crater. Seven (7) dome-collapse PDC that lasted four (4) minutes were also detected via seismic signals and were visually observed. Thin ash from the rockfalls and continuous moderate degassing from the summit crater produced steam-laden plumes that bent and crept downslope before drifting general east. Fair crater glow or "banaag" and incandescent rockfall shed from new fluidal lava at the summit of Mayon Volcano was observed. Sulfur dioxide (SO2) emission averaged 149 tonnes/day on 13 June 2023.

From 14 June 2023, 5:00 AM to 15 June 2023, 5:00 AM the Mayon Volcano Network recorded two (2) volcanic earthquakes and 306 rockfall events based on seismic and visual observations. Very slow effusion of lava from the summit crater emplaced lava flow and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies within approximately a kilometer from the crater. Three (3) dome-collapse PDC that lasted three (3) to six (6) minutes were also detected. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 700 m before drifting northwest. Fair crater glow or "banaag" and incandescent rockfall shed from fluidal lava at the summit of Mayon Volcano was observed. Sulfur dioxide (SO2) emission averaged 193 tonnes/day on 14 June 2023.

From 15 June 2023, 5:00 AM to 16 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to approximately one (1) kilometer from the summit crater while collapse debris have deposited to two (2) kilometers from the crater. A total of 13 dome-collapse PDC, 307 rockfall events, and four (4) volcanic earthquakes were recorded by the Mayon Volcano Network. PDCs lasted two (2) to six (6) minutes and were emplaced on the Mi-isi and Bonga Gullies within one (1) kilometer of the crater. The largest PDC event since 8 June 2023 occurred at 11:18 PM on 15 June and deposited material within the upper one (1) kilometer of these gullies. Traces of ashfall dispersed from the PDCs were reported in Sitio Buga, Brgy. Nabonton, City of Ligao and Purok 7, Brgy. San Francisco, Municipality of Guinobatan. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 750 m before drifting to the general west and north-northeast. Sulfur dioxide (SO2) emission averaged 826 tonnes/day on 15 June 2023.

From 16 June 2023, 5:00 AM to 17 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to maximum lengths of one thousand five hundred (1500) meters from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of nine (9) dome-collapse pyroclastic density currents (PDC) that lasted two (2) to four (4) minutes, two-hundred eighty (280) rockfall events, and two (2) volcanic earthquakes were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 100 m before drifting to the general west. Sulfur dioxide (SO2) emission averaged 978 tonnes/day on 16 June 2023.

From 17 June 2023, 5:00 AM to 18 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to maximum lengths of one thousand five hundred (1500) meters from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of eleven (11) dome-collapse pyroclastic density currents (PDC) that lasted two (2) to six (6) minutes, two hundred seventy-four (274) rockfall events, and three (3) volcanic earthquakes were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 100 m before drifting to the general west. Sulfur dioxide (SO2) emission averaged 1,004 tonnes/day on 17 June 2023.

From 18 June 2023, 5:00 AM to 19 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to maximum lengths of one thousand five hundred (1500) meters from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of five (5) dome-collapse pyroclastic density currents (PDC) that lasted three (3) minutes and two hundred sixty five (265) rockfall events were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 600 m before drifting to the general west. Sulfur dioxide (SO2) emission averaged 889 tonnes/day on 18 June 2023.

From 19 June 2023, 5:00 AM to 20 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to maximum lengths of two thousand five hundred (2500) meters and one thousand eight hundred (1800) meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of two (2) dome-collapse pyroclastic density currents

(PDC) that lasted two (2) to three (3) minutes, three hundred one (301) rockfall events, and one (1) volcanic earthquake were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steamladen plumes that rose 800 m before drifting to the general west. Sulfur dioxide (SO2) emission averaged 389 tonnes/day on 19 June 2023.

From 20 June 2023, 5:00 AM to 21 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to maximum lengths of two thousand five hundred (2500) meters and one thousand eight hundred (1800) meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of seven (7) dome-collapse pyroclastic density currents (PDC) that lasted three (3) minutes, two hundred ninety-nine (299) rockfall events, and two (2) volcanic earthquakes were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 800 meters before drifting to the general west. Sulfur dioxide (SO2) emission averaged 507 tonnes/day on 20 June 2023.

From 21 June 2023, 5:00 AM to 22 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to maximum lengths of two thousand five hundred (2500) meters and one thousand eight hundred (1800) meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of eight (8) dome-collapse pyroclastic density currents (PDC) that lasted two (2) to five (5) minutes and two hundred ninety-nine (299) rockfall events were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 750 meters before drifting southwest. Sulfur dioxide (SO2) emission averaged 574 tonnes/day on 21 June 2023

From 22 June 2023, 5:00 AM to 23 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to maximum lengths of two thousand five hundred (2500) meters and one thousand eight hundred (1800) meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of thirteen (13) dome-collapse pyroclastic density currents (PDC) that lasted one (1) to four (4) minutes and three hundred thirty-nine (339) rockfall events were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 750 meters before drifting southwest and west-southwest. Sulfur dioxide (SO2) emission averaged 706 tonnes/day on 22 June 2023.

From 23 June 2023, 5:00 AM to 24 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to maximum lengths of 2,500 meters and 1,800 meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to 3,300 meters from the crater. A total of one (1) dome-collapse PDC that lasted three (3) minutes, 308 rockfall events, and two (2) volcanic earthquakes were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 600 meters before drifting southwest. Sulfur dioxide (SO2) emission averaged 744 tonnes/day on 23 June 2023.

As of 24 June 2023, 5:00 AM to 25 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to maximum lengths of 2,500 meters and 1,800 meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to 3,300 meters from the crater. A total of 16 dome-collapse pyroclastic density currents (PDC) that lasted three (3) minutes, 257 rockfall events, and 24 volcanic earthquakes were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 600 meters before drifting west-southwest and southwest. Sulfur dioxide (SO2) emission averaged 663 tonnes/day on 24 June 2023.

As of 25 June 2023, 5:00 AM to 26 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to approximate lengths of one thousand three hundred (1300) meters and one thousand two hundred (1200) meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of eight (8) dome-collapse pyroclastic density currents (PDC) that lasted three (3) minutes, two hundred sixty-three (263) rockfall events, and one hundred two (102) volcanic earthquakes were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 100 meters before drifting to the general west direction. Sulfur dioxide (SO2) emission averaged 925 tonnes/day on 25 June 2023.

On 26 June 2023, 4:00 PM, there was an increased seismic activity and ground deformation in Mayon Volcano. Eruptive activity has been dominated by weak aseismic effusion of degassed lava from the summit crater. However, an increasing number of weak and shallow volcanic earthquakes began on 24 June 2023 and steadily increased to 102 volcanic earthquakes during a 24-hour between 25 and 26 June 2023. Between 5:00 AM and 3:00 PM today, an additional 100 volcanic earthquakes were recorded. Some of the analyzed earthquakes that could be located emanated from the summit lava dome, indicating origins from lava extrusion processes at the crater. The increased seismicity was accompanied by a noticeable sharp jump in ground tilt on the southwest sector of the edifice that began on 25 June 2023. As of present, steady-rate lava effusion from the summit crater and sporadic generation of rockfall and pyroclastic density currents or PDCs still persist.

As of 26 June 2023, 5:00 AM to 27 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to approximate lengths of one thousand three hundred (1600) meters and one thousand two hundred (1200) meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of seventeen (17) dome-collapse pyroclastic density currents (PDC) that lasted three (3) minutes, two hundred forty-one (241) rockfall events, and one hundred seven (107) volcanic earthquakes were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 750 meters before drifting to the general west direction. Sulfur dioxide (SO2) emission averaged 753 tonnes/day on 26 June 2023. Short-term observations from EDM and electronic tiltmeter monitoring show the upper slopes to be inflating since February 2023. Longer-term ground deformation parameters based on EDM, precise leveling, continuous GPS, and electronic tilt monitoring indicate that Mayon is still inflated, especially on the northwest and southeast.

As of 27 June 2023, 5:00 AM to 28 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to approximate lengths of one thousand six hundred (1600) meters and one thousand two hundred (1200) meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of seven (7) dome-collapse pyroclastic density currents (PDC) that lasted three (3) minutes, three hundred seventy-two (372) rockfall events, and one (1) volcanic earthquake were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 800 meters before drifting to west-northwest direction. Sulfur dioxide (SO2) emission averaged 964 tonnes/day on 27 June 2023.

As of 28 June 2023, 5:00 AM to 29 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to approximate lengths of two thousand one hundred (2100) meters and one thousand three hundred (1300) meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of seven (7) dome-collapse pyroclastic density currents (PDC) that lasted three (3) minutes, two (2) lava front collapse pyroclastic density currents (PDC) that generated 1000 meters high light-brown plume, two hundred ninety-six (296) rockfall events, and one (1) volcanic earthquake were recorded by the Mayon Volcano Network. Continuous moderate degassing from the summit crater produced steam-laden plumes that rose 1000 meters before drifting to west-northwest, north-northwest and northeast direction. Sulfur dioxide (SO2) emission averaged 595 tonnes/day on 28 June 2023.

As of 29 June, 5:00 AM to 30 June 2023, 5:00 AM, very slow effusion of lava from the summit crater of Mayon Volcano continued to feed lava flows and collapse debris on the Mi-isi (south) and Bonga (southeastern) gullies. The lava flows have advanced to approximate lengths of two thousand two hundred thirty (2230) meters and one thousand three hundred (1300) meters along Mi-isi and Bonga gullies, respectively, from the summit crater while collapse debris have deposited to three thousand three hundred (3300) meters from the crater. A total of seven (7) dome-collapse pyroclastic density currents (PDC) that lasted two (2) to three (3) minutes, two hundred eighty-four (284) rockfall events, and two (2) volcanic earthquakes were recorded by the Mayon Volcano Network. Continuous voluminous degassing from the summit crater produced steam-laden plumes that rose 2500 meters before drifting to the north and northeast direction. Sulfur dioxide (SO2) emission averaged 595 tonnes/day on 28 June 2023.

As of 30 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 10,652 families or 41,517 persons were affected. Of which, 5,365 families or 18,751 persons were served inside 28 ECs and 408 families or 1,427 persons were served outside ECs:

Regions	AFFECTED			INSIDE ECs		OUTSIDE ECs		
	Brgy	Families	Persons	No. of ECs	Families	Persons	Families	Persons
TOTAL	26	10,652	41,517	28	5,365	18,751	408	1,427
Region 5	26	10,652	41,517	28	5,365	18,751	408	1,427

CLASS SUSPENSION

Classes and work were suspended in the following regions:

REGION	No of cities/municipalities
	CLASSES
GRAND TOTAL	6
Region 5	6

DECLARATION OF STATE OF CALAMITY

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

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

PRE-EMPTIVE EVACUATION (ANIMALS)

PROVINCE	NUMBER C	OF HEADS		
	LIVESTOCK	POULTRY		
Grand Total	1107	0		
Region 5	1,107	0		

ASSISTANCE PROVIDED

The following assistance were provided to Region 5.

	QTY	UNIT	AMOUNT (PHP)
GRAND TOTAL	89,285		111,927,076.97
Distilled water 6L	6,591	bottle	559,575.9
Empty Drum	70	pcs	0
Family Food Pack	58,057	Pack	28,315,371.5
Family Kit	424	box	3,698,055.92
Family Tent	104	piece	1,839,400
Financial	4,033	families	19,954,000
Fuel Assistance	0		455,666.78
Hog Grower Feeds (25kgs per bag)	500	bags	750,000
Hygiene kit	0		114,000
Hygiene kit	6,632	set	9,337,512.24
Knapsack Sprayer	10	pcs	25,000
Laminated sack	170	pcs	144,500
Laminated sack	11	roll	40,576.8
Malong	2,890	piece	722,500

Modular Tent	600	piece	2,712,000
Net	20	rolls	100,000
Nylon Rope	6	rolls	12,246
Others	0		28,953,891.95
Plastic Drum	32	pcs	65,000
Rice	3,200	sack	4,000,000
Ruminant Feeds	50	bags	68,750
Siphoning Service	0		957,000
Sleeping Kits	5,505	set	6,976,309.88
Tarpaulin	380	roll	2,125,720

NDRRMC Response Cluster Essential Elements of Information for Mayon Volcanic Activity

As of 29 June 2023; 11:59PM

🛜 FOOD AND NON-FOOD ITEMS (F/NFIS)

STANDBY FUNDS AND PREPOSITIONED RELIEF STOCKPILE

Php3,177,172,821.54 from DSWD and OCD

COST OF FNFI ASSISTANCE PROVIDED

Php 95,376,743.94

of which, Php 55,757,376.32 is from DSWD, Php12,755,822.70 is from OCD, Php 2,174,730.00 from the Local Government Unit (LGU), Php 14,011,202.73 from the Non-Government Organizations, and Php 10,677,612.19 from other Partners



CAMP COORDINATION AND CAMP MANAGEMENT (CCCM) and INTERNALLY DISPLACED PERSONS PROTECTION (IDPP)

SERVED INSIDE EVACUATION CENTERS

5,365 families or 18,751

persons

in 28 evacuation centers in Albay



HEALTH

CONSULTATIONS CONDUCTED IN EVACUATION CENTERS

2,520

of which, the top 10 leading consultations are Cough/Cold/Sorethroat, Fever, Headache, Open Wounds & Bruises, High Blood Pressure, Loose Stools, Other Diseases, Eye Itchiness, Toothache, Skin Disease.

INDIVIDUALS PROVIDED WITH MHPSS INTERVENTION

4,972

in the 29 evacuation centers from 7 affected municipalities.

AUGMENTED LOGISTICAL SUPPORT

Php 4,560,000.48

worth of health commodities were augmented to Bicol CHD

Â

EMERGENCY TELECOMMUNICATIONS (ETC)

RESOURCES PREPOSITIONED

RESOURCES AVAILABLE

2

emergency ICT equipment/resource from DICT

403

emergency ICT equipment/resources are available and ready for deployment from DICT and AFP



RESOURCES DEPLOYED

699 personnel and 133

assets deployed in evacuation centers and areas in Albay



ASSETS DEPLOYED

144 land and air assets from OCD, AFP, WFP, and DSWD were deployed to deliver humanitarian cargos to Albay.



SEARCH, RESCUE AND RETRIEVAL (SRR)

SRR TEAMS ON STANDBY 47 from AFP and BFP SRR ASSETS ON STANDBY

147

of which 17 are air assets, 102 are lands assets, and 28 are water assets from the AFP and BFP.

EDUCATION

SCHOOLS USED AS EVACUATION CENTERS

18

being used as evacuation centers in Albay.



SHELTER

AVAILABLE RESIDENTIAL LOTS IN RESETTLEMENT AREAS OUTSIDE THE PDZ

5,731

of which, 1,975 are occupied with housing units.

AFFECTED POPULATION as of (June 30, 2023 08:00)

REGION PROVINCE CITY/		NO.	OF AFFEC	ΓED	No. of	No. of ECs		Inside Evacuation Centers		Outside Evacuation Centers			rs	TOTAL SERVED (CURRENT)				
MUNICIPALITY BARANGAY															(Inside + Outside)			
		Brgys.	Families	Persons			Fam	ilies	Pers	ons	Fam	ilies	Pers	ons	Fam	ilies	Persons	
					CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW
GRAND TOTAL	8	26	10,652	41,517	28	28	5,368	5,365	18,764	18,751	409	408	1,428	1,427	5,777	5,773	20,192	20,178
REGION 5	8	26	10,652	41,517	28	28	5,368	5,365	18,764	18,751	409	408	1,428	1,427	5,777	5,773	20,192	20,178
ALBAY	8	26	10,652	41,517	28	28	5,368	5,365	18,764	18,751	409	408	1,428	1,427	5,777	5,773	20,192	20,178
Bacacay	1	1	1,308	6,670	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1,308	6,670	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Camalig	1	4	2,144	7,827	6	6	908	908	3,192	3,192	14	14	43	43	922	922	3,235	3,235
		4	2,144	7,827	6	6	908	908	3,192	3,192	14	14	43	43	922	922	3,235	3,235
Daraga	1	4	1,446	5,870	4	4	587	586	2,098	2,091	352	351	1,237	1,236	939	937	3,335	3,327
		4	1,446	5,870	4	4	587	586	2,098	2,091	352	351	1,237	1,236	939	937	3,335	3,327
Guinobatan	1	3	1,640	5,935	4	4	913	913	3,078	3,078	0	0	0	0	913	913	3,078	3,078
		3	1,640	5,935	4	4	913	913	3,078	3,078	0	0	0	0	913	913	3,078	3,078
Ligao	1	1	57	220	1	1	57	57	220	220	0	0	0	0	57	57	220	220
		1	57	220	1	1	57	57	220	220	0	0	0	0	57	57	220	220
Malilipot	1	3	1,866	7,226	3	3	912	911	3,290	3,287	0	0	0	0	912	911	3,290	3,287
		3	1,866	7,226	3	3	912	911	3,290	3,287	0	0	0	0	912	911	3,290	3,287
Sto. Domingo	1	4	1,745	6,154	5	5	1,546	1,546	5,273	5,273	42	42	146	146	1,588	1,588	5,419	5,419
		4	1,745	6,154	5	5	1,546	1,546	5,273	5,273	42	42	146	146	1,588	1,588	5,419	5,419
Tabaco	1	6	446	1,615	5	5	445	444	1,613	1,610	1	1	2	2	446	445	1,615	1,612
		6	446	1,615	5	5	445	444	1,613	1,610	1	1	2	2	446	445	1,615	1,612

CLASS SUSPENSION as of (June 30, 2023 08:00)

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		LEVEL FROM	LEVEL TO		TIME OF SUSPENSION	DATE RESUMED	TIME RESUMED	REMARKS
GRAND TOTAL	6							
REGION 5	6							
ALBAY	6							
Camalig	1							

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

DECLARATION OF STATE OF CALAMITY as of (June 30, 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	

PRE-EMPTIVE EVACUATION (ANIMALS) as of (June 30, 2023 08:00)

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		CLASSIFICATION	TYPE	QUANTITY (No. of heads)	REMARKS
GRAND TOTAL	15			1,107	
REGION 5	15			1,107	
ALBAY	15			1,107	
Daraga	3			189	
		Livestock	Cattle	123	
		Livestock	Carabao	63	
		Livestock	Goat	3	
Malilipot	3			8	
		Livestock	Carabao	2	
		Livestock	Cattle	2	
		Livestock	Goat	4	
Васасау	2			16	
		Livestock	Cattle	11	
		Livestock	Carabao	5	
Camalig	2			320	
		Livestock	Cattle	240	
		Livestock	Carabao	80	
Guinobatan	3			460	
		Livestock	Cattle	193	
		Livestock	Carabao	249	
		Livestock	Goat	18	
Sto. Domingo	2			114	
		Livestock	Cattle	46	
		Livestock	Carabao	68	

ASSISTANCE PROVIDED as of (June 30, 2023 08:00)

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
GRAND TOTAL	111						111,927,076.97
REGION 5	111						111,927,076.97

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
ALBAY	111						111,927,076.97
No breakdown	16						13,280,958.78
		DA	500	bags	Hog Grower Feeds (25kgs per bag)		750,000
		DA	10	pcs	Knapsack Sprayer		25,000
		DA	170	pcs	Laminated sack		144,500
		DA	0		Others	veterinary drugs, biologics and supplements, and other materials	88,870
		DA	32	pcs	Plastic Drum		65,000
		DA	50	bags	Ruminant Feeds		68,750
		DA	6	rolls	Nylon Rope		12,246
		DA	20	rolls	Net		100,000
		DOH	0		Others	Drugs and medicines, surgical mask, water container, cotbeds, HK	2,333,270.08
		OCD	424	box	Family Kit		3,698,055.92
		OCD	0		Fuel Assistance		455,666.78
		OCD	1101	set	Hygiene kit		1,519,380
		OCD	750	sack	Rice		937,500
		OCD	380	roll	Tarpaulin		2,125,720
		OCD	0		Siphoning Service		957,000
		TOG 5	70	pcs	Empty Drum		0
Camalig	14						17,346,213.97
		DOH	0		Others	Drugs and medicines, surgical mask, water container, cotbeds	78,794.9
		DSWD	945	bottle	Distilled water 6L		80,230.5
		DSWD	8922	Pack	Family Food Pack		5,211,780
		DSWD	12	piece	Family Tent		196,800
		DSWD	905	families	Financial		4,525,000
		DSWD	831	set	Hygiene kit		1,034,702.48
		DSWD	2	roll	Laminated sack		7,377.6
		DSWD	50	piece	Modular Tent		226,000
		DSWD	831	set	Sleeping Kits		1,055,370
		LGU	0		Others		21,900
		NGO	0		Others	F/NFIs	2,671,070

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
		OVP	0		Others	F/NFIs	265,998.49
		Others	0		Others	F/NFIs	1,533,690
		OCD	350	sack	Rice		437,500
Daraga	13						13,250,546.1
		DOH	0		Others	Drugs and medicines, surgical mask, water container, cotbeds	78,794.9
		DSWD	809	bottle	Distilled water 6L		68,684.1
		DSWD	8426	Pack	Family Food Pack		4,052,490
		DSWD	33	piece	Family Tent		606,450
		DSWD	780	families	Financial	AICS	3,900,000
		DSWD	715	set	Hygiene kit		937,593.2
		DSWD	2	roll	Laminated sack		7,377.6
		DSWD	715	set	Sleeping Kits		816,377
		LGU	0		Others		125,690
		NGO	0		Others	F/NFIs	855,322
		OVP	0		Others	NFIs	373,378.3
		Others	0		Others	F/NFIs	990,889
		OCD	350	sack	Rice		437,500
Guinobatan	14						16,825,008.14
		DOH	0		Others	Drugs and medicines, surgical mask, water container, cotbeds	78,794.9
		DSWD	1902	bottle	Distilled water 6L		161,479.8
		DSWD	8915	Pack	Family Food Pack		4,227,450
		DSWD	7	piece	Family Tent		114,800
		DSWD	845	families	Financial	AICS	4,230,000
		DSWD	954	set	Hygiene kit		1,409,292
		DSWD	4	roll	Laminated sack		14,755.2
		DSWD	50	piece	Modular Tent		226,000
		DSWD	954	set	Sleeping Kits		1,208,653
		LGU	0		Others	hot meals, other food items	156,370
		NGO	0		Others	Financial, F/NFIs	1,979,210
		OVP	0		Others	F/NFIs	419,900
		Others	0		Others	F/NFIs	2,160,803.24
		OCD	350	sack	Rice	1	437,500

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
Legazpi City	1						78,794.9
		DOH	0		Others	Drugs and medicines, surgical mask, water container, cotbeds	78,794.9
Ligao City	12						2,260,551.04
		DOH	0		Others	Drugs and medicines, surgical mask, water container, cotbeds	128,821.65
		DSWD	57	bottle	Distilled water 6L		4,839.3
		DSWD	1342	Pack	Family Food Pack		604,943.1
		DSWD	57	families	Financial		285,000
		DSWD	57	set	Hygiene kit		69,772.56
		DSWD	50	piece	Modular Tent		226,000
		DSWD	57	set	Sleeping Kits		43,191.75
		LGU	0		Others	F/NFIs	32,240
		NGO	0		Others	Rice, hot meals	74,370
		OVP	0		Hygiene kit		114,000
		Others	0		Others	F/NFIs	239,872.68
		OCD	350	sack	Rice		437,500
Malilipot	14						24,498,259.83
		DOH	0		Others	Drugs and medicines, surgical mask, water container, cotbeds	78,794.9
		DSWD	1906	bottle	Distilled water 6L		161,819.4
		DSWD	10104	Pack	Family Food Pack		4,691,688.4
		DSWD	36	piece	Family Tent		643,550
		DSWD	896	families	Financial		4,480,000
		DSWD	911	set	Hygiene kit		1,364,678
		DSWD	3	roll	Laminated sack		11,066.4
		DSWD	50	piece	Modular Tent		226,000
		DSWD	897	set	Sleeping Kits		1,119,456
		LGU	0		Others	hot meals, other food items	1,357,197
		NGO	0		Others	food packs, hygiene kits	6,947,526.73
		OVP	0		Others	F/NFIs	1,147,740
		Others	0		Others	F/NFIs	1,831,243
		OCD	350	sack	Rice		437,500

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
Sto. Domingo	13						12,475,215.57
		DOH	0		Others	Drugs and medicines, surgical mask, water container, cotbeds	78,794.9
		DSWD	532	bottle	Distilled water 6L		45,166.8
		DSWD	11433	Pack	Family Food Pack		5,482,170
		DSWD	1613	set	Hygiene kit		2,416,274
		DSWD	2890	piece	Malong		722,500
		DSWD	100	piece	Modular Tent		452,000
		DSWD	9	piece	Family Tent		147,600
		DSWD	1613	set	Sleeping Kits		2,253,802.87
		LGU	0		Others	food items	3,232
		NGO	0		Others	hot meals, other food items	4,000
		OVP	0		Others		385,700
		Others	0		Others		46,475
		OCD	350	sack	Rice		437,500
Tabaco City	13						10,236,528.64
		DOH	0		Others	Drugs and medicines, surgical mask, water container, cotbeds	115,974.9
		DSWD	440	bottle	Distilled water 6L		37,356
		DSWD	5415	Pack	Family Food Pack		2,369,850
		DSWD	7	piece	Family Tent		130,200
		DSWD	550	families	Financial		2,534,000
		DSWD	450	set	Hygiene kit		585,820
		DSWD	300	piece	Modular Tent		1,356,000
		DSWD	438	set	Sleeping Kits		479,459.26
		LGU	0		Others	Family Food Pack	67,240
		NGO	0		Others	food packs	973,206
		OVP	0		Others	NFIs	387,595.92
		Others	0		Others	F/NFIs	762,326.56
		OCD	350	sack	Rice		437,500
Bacacay	1						1,675,000
					-		