

## DSWD DROMIC Report #19 on the Mayon Phreatomagmatic Eruption as of 26 January 2018, 6AM

### SUMMARY

On 13 January 2018 at 4:21 PM, Mayon Volcano generated a phreatic eruption (steam-driven) that propelled a grayish steam and ash plume approximately 2500 m high that was drifted to the southwest. Based on seismic records the activity lasted approximately 1 hour and 47 minutes.

Alert status was raised to level 4 (hazardous eruption imminent) on January 22 at 1:00 PM by DOST-PHIVOLCS due to the phreatomagmatic eruption (increased seismic unrest, lava fountaining and summit explosion).

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

#### 1. Status of Affected Families / Persons

**22,827 families** or **88,886 persons** in **56 barangays** in Albay are affected by the phreatomagmatic eruption of Mount Mayon (see Table 1).

**Table 1. Affected Families / Persons**

REGION / PROVINCE / MUNICIPALITY	NUMBER OF AFFECTED		
	Barangays	Families	Persons
<b>GRAND TOTAL</b>	<b>56</b>	<b>22,827</b>	<b>88,886</b>
<b>REGION V</b>	<b>56</b>	<b>22,827</b>	<b>88,886</b>
<b>Albay</b>	<b>56</b>	<b>22,827</b>	<b>88,886</b>
<i>Bacacay</i>	1	126	575
<i>Camalig</i>	14	3,184	12,033
<i>Daraga (Locsin)</i>	5	4,424	17,799
<i>Guinobatan</i>	6	3,166	10,819
<i>Legazpi City (capital)</i>	9	4,316	16,790
<i>City of Ligao</i>	5	1,327	5,678
<i>Malilipot</i>	3	1,261	4,926
<i>Santo Domingo (Libog)</i>	5	3,304	13,404
<i>City of Tabaco</i>	8	1,719	6,862

*Source: DSWD-Field Office V*

#### 2. Status of Displaced Families

##### a. Inside Evacuation Centers

**18,365 families** or **69,672 persons** are taking temporary shelter in **69 evacuation centers** (see Table 2).

**Table 2. Displaced Families Inside Evacuation Centers**

REGION / PROVINCE / MUNICIPALITY	NUMBER OF EVACUATION CENTERS (ECs)	NUMBER OF SERVED	
		INSIDE ECs	
		Families	Persons

	CUM	NOW	CUM	NOW	CUM	NOW
<b>GRAND TOTAL</b>	<b>83</b>	<b>69</b>	<b>20,005</b>	<b>18,365</b>	<b>76,940</b>	<b>69,672</b>
<b>REGION V</b>	<b>83</b>	<b>69</b>	<b>20,005</b>	<b>18,365</b>	<b>76,940</b>	<b>69,672</b>
<b>Albay</b>	<b>83</b>	<b>69</b>	<b>20,005</b>	<b>18,365</b>	<b>76,940</b>	<b>69,672</b>
<i>Bacacay</i>	1	1	126	126	575	575
<i>Camalig</i>	15	13	3,178	2,979	12,015	11,218
<i>Daraga (Locsin)</i>	11	8	3,158	2,172	12,898	8,652
<i>Guinobatan</i>	17	16	3,166	3,160	10,819	10,783
<i>Legazpi City (capital)</i>	13	11	4,316	3,869	16,790	14,617
<i>City of Ligao</i>	11	6	1,327	1,327	5,678	5,678
<i>Malilipot</i>	3	3	1,216	1,216	4,758	4,758
<i>Santo Domingo (Libog)</i>	4	4	1,799	1,799	6,545	6,545
<i>City of Tabaco</i>	8	7	1,719	1,717	6,862	6,846

Source: DSWD-Field Office V

### b. Outside Evacuation Centers

**2,822 families** or **11,946 persons** are staying with relatives in Camalig, Daraga, Malilipot, and Santo Domingo (see Table 3).

**Table 3. Displaced Families Outside Evacuation Centers**

REGION / PROVINCE / MUNICIPALITY	NUMBER OF SERVED			
	OUTSIDE ECs			
	Families		Persons	
	CUM	NOW	CUM	NOW
<b>GRAND TOTAL</b>	<b>2,822</b>	<b>2,822</b>	<b>11,946</b>	<b>11,946</b>
<b>REGION V</b>	<b>2,822</b>	<b>2,822</b>	<b>11,946</b>	<b>11,946</b>
<b>Albay</b>	<b>2,822</b>	<b>2,822</b>	<b>11,946</b>	<b>11,946</b>
<i>Camalig</i>	6	6	18	18
<i>Daraga (Locsin)</i>	1,266	1,266	4,901	4,901
<i>Malilipot</i>	45	45	168	168
<i>Santo Domingo (Libog)</i>	1,505	1,505	6,859	6,859

Source: DSWD-Field Office V

### 3. Cost of Assistance

**₱23,820,399.02** worth of assistance has been provided to affected families; of which, **₱17,123,024.72** came from DSWD, **₱2,849,124.62** came from LGUs, and **₱3,848,249.68** came from NGOs (see Table 4).

**Table 4. Cost of Assistance**

REGION / PROVINCE / MUNICIPALITY	TOTAL COST OF ASSISTANCE (PHP)				GRAND TOTAL
	DSWD	LGU	NGOs	OTHERS	
<b>GRAND TOTAL</b>	<b>17,123,024.72</b>	<b>2,849,124.62</b>	<b>3,848,249.68</b>	<b>-</b>	<b>23,820,399.02</b>
<b>REGION V</b>	<b>17,123,024.72</b>	<b>2,849,124.62</b>	<b>3,848,249.68</b>	<b>-</b>	<b>23,820,399.02</b>
<b>Albay</b>	<b>17,123,024.72</b>	<b>2,849,124.62</b>	<b>3,848,249.68</b>	<b>-</b>	<b>23,820,399.02</b>
PLGU Albay	13,553,128.72	-	2,753,563.92	-	16,306,692.64
<i>Camalig</i>	420,132.00	741,028.00	518,821.00	-	1,679,981.00

Daraga (Locsin)	902,000.00	1,261,743.00	19,020.70	-	2,182,763.70
Guinobatan	-	-	67,818.50	-	67,818.50
Legazpi City (capital)	1,353,000.00	681,453.62	20,640.00	-	2,055,093.62
City of Ligao	-	-	19,020.70	-	19,020.70
Malilipot	894,764.00	164,900.00	271,440.00	-	1,331,104.00
Santo Domingo (Libog)	-	-	114,046.00	-	114,046.00
City of Tabaco	-	-	63,878.86	-	63,878.86

Source: DSWD-Field Office V

## SITUATIONAL REPORT

### DSWD-DReAMB

DATE	SITUATIONS / ACTIONS UNDERTAKEN
14 January 2018 - present	<ul style="list-style-type: none"> <li>The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DReAMB is continuously coordinating with DSWD-FO V for significant reports on the status of affected families, assistance, and relief efforts.</li> </ul>
15 January 2018	<ul style="list-style-type: none"> <li>The DSWD-DReAMB has raised its alert level status from GREEN to <b>RED</b>.</li> </ul>

### DSWD-FO V

DATE	SITUATIONS / ACTIONS UNDERTAKEN
25 January 2018	<ul style="list-style-type: none"> <li>Two (2) tents were prepositioned to BRTTH in case of influx of patients.</li> <li>The DSWD-FO V monitored relief distribution of DSWD family food packs at Salvacion Elementary School in Sto. Domingo, Albay.</li> </ul>
24 January 2018	<ul style="list-style-type: none"> <li>The DSWD-FO V participated in the Press Briefing together with the other members of the RDRRMC and ensured the public that DSWD is prepared to support the LGUs in terms of Food and Non-Food requirements.</li> <li>The DSWD-FO V demonstrated its Emergency Telecommunications capabilities for massive Disaster Operations.</li> <li>The DSWD-FO V conducted monitoring, validation, and assessment of Evacuation Centers to ensure that the needs of IDPs are met and that the ECs are compliant to a zero sexual and gender-based violence in coordination with the local C/MDRRMOs and C/MSWDOs together with the P/MATs.</li> <li>Continuous coordination with the Provincial and Municipal Action Teams (P/MATs) is tightened. The emergency telecom equipment (INMARSAT) is on standby and is ready for deployment as the need arises.</li> </ul>
23 January 2018	<ul style="list-style-type: none"> <li>Additional teams were established to augment in the monitoring of affected population brought about by the recent volcanic activities.</li> </ul>
22 January 2018	<ul style="list-style-type: none"> <li>Alert level has increased to alert level 4, the danger zone has been extended to 8 km radius from the summit vent</li> </ul>
20 January 2018	<ul style="list-style-type: none"> <li>The DSWD-FO V Quick Response Team is still on Red Alert Status.</li> </ul>
19 January 2018	<ul style="list-style-type: none"> <li>In a meeting presided by Sec. Harry Roque and PHIVOLCS Director, Usec. Renato Solidum on 18 January 2018, the Mayors and the Media were informed that for the moment, based on its activities as measured by their office, Mt. Mayon does not pose danger beyond the 7-km. permanent danger zone. Thus, Legazpi City is already cleared for decampment as of 1500H yesterday but with extra caution for preparedness in case alert level will be raised to 4. As a result, five barangays in Legazpi City which is in the extended 8-9 km. namely: Mabinit, Padang, Matanag, Buyuan and Bonga already decamped.</li> </ul>

	<ul style="list-style-type: none"> <li>The DSWD-FO V Quick Response Team is still on red alert status. Emergency Telecom Equipment is on standby and is ready for deployment as the need arises.</li> </ul>
18 January 2018	<ul style="list-style-type: none"> <li>DSWD-FO V QRT is still on red alert status. Emergency Telecom Equipment is on standby and is ready for deployment as the need arises.</li> </ul>
17 January 2018	<ul style="list-style-type: none"> <li>INMARSAT equipment on standby and ready for deployment as the need arises.</li> </ul>
16 January 2018	<ul style="list-style-type: none"> <li>The DSWD-FO V QRT on red alert status.</li> </ul>
14 January 2018	<ul style="list-style-type: none"> <li>PAT and MAT members in the province of Albay were on standby and continuously coordinating with the P/C/MDRRMOS for status reports and updates. EMT of DSWD-FO V was activated and has rendered duty.</li> </ul>

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*The Disaster Response Operations Monitoring and Information Center (DROMIC) of the DSWD-DReAMB continues to closely coordinate with the DSWD-FO V for significant disaster response updates and assistance provided.*

By:

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