Mayon Volcano

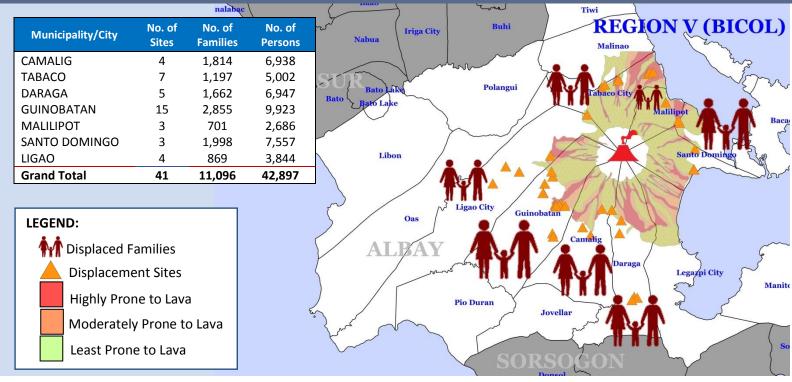
DISPLACEMENT TRACKING MATRIX (DTM)

OCTOBER 07, 2014

The Displacement Tracking Matrix (DTM) is an information management tool used by the CCCM Cluster to gather baseline information on displaced populations and the conditions in the areas where they have temporarily settled. The DTM has been rolled out in over 30 countries including Haiti, Pakistan, Mali, The Democratic Republic of Congo and the Philippines. DTM was first rolled out in the Philippines in 2009 to support response efforts following Typhoon Ketsana.







The boundaries and names shown and the designations used in this map do not imply official endorsement or acceptance by the International Organization for Migration (IOM) Creation Date: October 8, 2014 Sources: DTM 6-14, 2014, Albay Provincial DRRMC Feedback: pkyaw@iom.int Website: http://cccmphilippines.iom.int

Background of Situation

On September 15, 2014 PHIVOLCS raised an Alert Level 3 on Mayon Volcano and on September 16, the Provincial Government of Albay declared under a state of calamity areas surrounding the volcano namely: Legazpi, Tabaco, Ligao, Santo Domingo, Malilipot, Guinobatan, Camalig, and Daraga.

Pre-emptive evacuation continues for populations residing within the six-kilometer radius permanent danger zone (PDZ) around the volcano and the seven-kilometer extended danger zone (EDZ) on the southeastern flank of the volcano due to the continuing threat of rockfalls, landslides and sudden explosions that may generate lava flow.

Introduction

In a letter dated September 29, 2014, the DSWD as National Lead of the CCCM and Protection Cluster requested IOM to respond to continuing needs of the evacuation centers in Albay Province and among the requests was the establishment of the Displacement Tracking Matrix (DTM).

On October 4, 2014, IOM sent a seven-person team to roll out the DTM in all the existing evacuation centers. DSWD Field Office V hosted the team and provided personnel to guide the team and assist in the data collection.

Data collection was carried out with touch screen tablets pre-loaded with DTM customized electronic assessment forms. The team visited the total 41 existing sites at the time the assessment was conducted from October 4-6, 2014.

History of Previous Eruptions

According to PHILVOCS, Mayon Volcano has erupted at least 50 times from 1616 to 2006.

The most destructive eruptions are:

Feb 1, 1814 – 1200 Casualties

Jun 4, 1897 – 350 Casualties

Feb 2, 1993 – 77 Casualties



Section I: Summary of Observations, Observed Gaps and General Recommendations

Strengths

Strong Evacuation Center Coordination and Management

- 1. Overall management of response actions is in the hands of the Provincial Government who have personnel in the sites with communication access to the main base of operations.
- DepEd Personnel provide day to day management of the schools used as Evacuation Centers.
- LGUs at both the barangay and municipal and city level give personal attention to needs of Evacuees.



Completed but not yet awarded NHA socialized housing units used as temporary shelters for evacuees of Ligao.

Basic Needs are Covered at the Time of Assessment (22 days after start of evacuations)

- 1. Health Needs are provided with all ECs visited having health staff
- 2. Food distribution is augmented by many LGUs who give fresh food and meats.
- 3. Drinking water is provided by LGU and partners trucking in water.

New Shelter Solutions for Started by DSWD and LGU

- 1. DSWD recognized as evacuees 127 sheltering in host families in Banadero, Daraga
- 2. Ligao City used the Robredo Livelihood Center to shelter families and provided privacy partitions in the center.
- 3. Ligao City used completed but not awarded housing units to shelter families.

Learnings from Previous Eruptions Guide Response Actions

1. Livestock centers provide safe options for farmers.

Observed Gaps

- Lack of formal training in Evacuation Center Coordination and Management is observed with most staff from various agencies assisting in the handling of evacuation centers.
- Classrooms used as sleeping quarters normally house more than 10 families and have no privacy partitions making it inconvenient in the long term.
- Toilet and bathing facilities are mostly lacking for the current needs of the evacuees.
- Facilities for food preparation and cooking are mostly lacking and present possible fire hazards in some situations.
- Organizing evacuees to be camp leaders and committee heads for sectoral concerns and assist in camp management is not yet implemented.

Snapshot of Trends in 41 Displacement Sites in Albay

CCCM

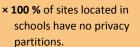


√100 % of the sites are managed by various government agencies.

- **✓ 90** % of the sites have available basic site profile.
- **✓ 100** % of the sites have command post or welfare desk.
- × 41 % of the sites have not registered all the IDPs using the DAFAC of DSWD.

SHELTER





✓98 % of sites have electricity.

FOOD







- ✓ 100% have recent food distributions.
- × 34% have no existing feeding program for children.
- × 93% have no supplementary feeding for pregnant or breast feeding mothers
- ✓ 54 % had malnutrition screening

- √90 % have Onsite sources of drinking water.
- × 63 % reported complaints on the quality of the available water in camps.
- **√54** % have water containers for each family
- × 90 % have insufficient number of latrines based on the Sphere standard of 1:20 unit to person ratio.

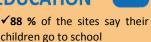
HEALTH



√88 % of the sites have done **DOH SPEED**

√95 % of the sites have health services available

EDUCATION



PROTECTION



✓90 % of the sites have 24 hour security available × 29 % of the sites referral pathways posted in the site

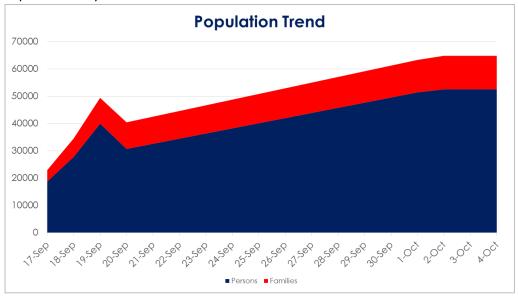
A total of 41 evacuation centers were surveyed for this assessment in the five municipalities and two cities affected. There are a total of 11,096 families with 42,897 individuals.

The Municipality of Guinobatan has the highest number sites (15) and displaced population of 9,923 persons while the Municipality of Malilipot has only 3 sites with the lowest number of displaced population at 2,686 persons.

Summary of Demographic Data

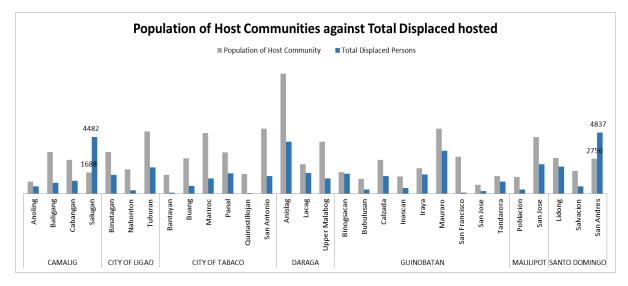
Municipality/City	No. of Sites	No. of Families	No. of Persons	No. of Males	No. of Females	Ave. Fam Size
CAMALIG	4	1,814	6,938	3,520	3,418	3.8
CITY OF TABACO	7	1,197	5,002	2,541	2,461	4.2
DARAGA	5	1,662	6,947	3,435	3,512	4.2
GUINOBATAN	15	2,855	9,923	4,995	4,928	3.5
MALILIPOT	3	701	2,686	1,347	1,339	3.8
SANTO DOMINGO	3	1,998	7,557	3,902	3,655	3.8
CITY OF LIGAO	4	869	3,844	2,001	1,843	3.9
Grand Total	41	11,096	42,897	21,741	21,156	3.9

Since September 17, 2014, over 42,897 individuals have been pre-emptively evacuated to evacuation centers across the province of Albay as a result of the Alert Level 3 raised on the volcano's seismic activities. Alert Level 3 means a hazardous eruption is possible within weeks. From the first movement, an average of 2,000 persons have moved to the evacuation center everyday within the span of 20 days.



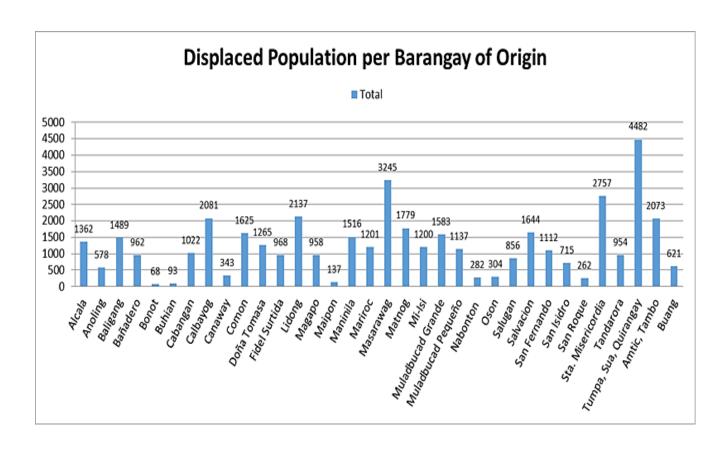
Prior planning by the local government unit (LGU) already identified barangays where the affected populations will be hosted. Around 86% of the displaced population was evacuated to displacement sites —primarily in public schools in nearby barangays within the same municipality.

This allowed the affected barangay's political structure to stay intact with barangay officials and other members of the local governance mechanism evacuating to the same site. It is therefore likely that in each site, responsibility is shared between the host and the displaced community.



The trend shows that in some host barangays, the number of IDPs is higher than the host population which can have implications on the budgetary factors and political dynamics.

IDP sites for Mayon are large sites. Each site hosts an average of 1,050 persons, with 40% of the sites above the average number. The sites of Mayon are larger compared to the sites of other natural disaster-driven migration. At the peak of the displacement of Haiyan in 2013, Region VIII has an average of 1:150, and Bopha with 1:200 site to person ratio. Furthermore, 1 in every 2 persons in the 29 affected barangays is displaced and now residing in the evacuation centers. The next table shows the number of displaced persons by barangay of origin.





The barangay officials of the evacuees' barangay of origin still assist in the management and provision of services in the evacuation centers. Shown is the Chairman of barangay Salug, Camalig in Baligang Elementary School EC in barangay Baligang where their constituents are being accommodated.

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Section II: Detailed Information from the Surveyed Sites

The next sections provide detailed information from the surveyed sites with the list of the tables as follows:

- 1. Site Details
- 2. Demographic Data and Vulnerable Groups
- 3. Camp Coordination and Camp Management (CCCM) and Shelter
- 4. Food and Nutrition
- 5. Water Sanitation and Hygiene (WASH)
- 6. Health, Education and Protection

Key Indicators were chosen to present a snapshot of the situation of the evacuation center which the strengths and positive observation and the gaps and needs.













Site Details

SITE NAME	Municipality	Barangay	Property Description
1. Anoling Elementary School	Camalig	Anoling	School
2. Baligang Elementary School	Camalig	Baligang	School
3. Cabangan Elementary School	Camalig	Cabangan	School
4. Camalig North Central School	Camalig	Salugan	School
5. Binatagam Elementary School	Ligao City	Binatagan	School
6. Nabonton Elementary School	Ligao City	Nabonton	School
7. Ligao Socialized Housing/J.M. Robredo Productivity Center	Ligao City	Tuburan	Others/Gov't Center
8. Nabonton Elem School &Barangay Hall	Ligao City	Nabonton	School
9. San Antonio Elementary School	Tabaco City	San Antonio	School
10. San Antonio National High School	Tabaco City	San Antonio	School
11. Tabaco National High School	Tabaco City	Panal	School
12. Tabaco North West Elementary School	Tabaco City	Mariroc	School
13. Mayon Elementary School	Tabaco City	Buang	School
14. Bantayan National High School	Tabaco City	Bantayan	School
15. Quinastillojan Elementary School	Tabaco City	Quinastillojan	School
16. Anislag Elementary School	Daraga	Anislag	School
17. Anislag High School	Daraga	Anislag	School
18. Anislag Relocation Site Phase 3	Daraga	Anislag	Private Residence
19. Upper Malabog Elem. School	Daraga	Upper Malabog	School
20. Lacag Elementary School	Daraga	Lacag	School
21. Bubulusan Elementary School	Guinobatan	Bubulusan	School
22. Bicol University College of Agric. & Forestry (BUCAF)	Guinobatan	Mauraro	School
23. Charisma Hotel	Guinobatan	San Francisco	Private Owner
24. Guinobatan East Central School	Guinobatan	Iraya	School
25. Guinobatan West Central School	Guinobatan	Kalsada	School
26. Inascan Elementary School	Guinobatan	Inascan	School
27. Inascaran Barangay Hall	Guinobatan	Inascan	Barangay Hall
28. Lower Binogsacan Elementary School	Guinobatan	Binogsacan	School
29. Lower Binogsacan High School	Guinobatan	Binogsacan	School
30. San Jose Elementary School	Guinobatan	San jose	School
31. Travesia Elementary School	Guinobatan	Tandarora	School
32. Mauraro Elem school	Guinobatan	Mauraro	School
33. Mauraro High School	Guinobatan	Mauraro	School
34. Doña Mercedes Elem. School	Guinobatan	Mauraro	School
35. Kenny's Village	Guinobatan	Mauraro	School
36. Malilipot Central School	Malilipot	Poblacion	School
37. San Jose Elementary School	Malilipot	San Jose	School
38. San Jose National High School	Malilipot	San Jose	School
39. Bical National High School	Sto. Domingo	Lidong	School
40. Salvacion Elementary School	Sto. Domingo	Salvacion	School
41. San Andres Elementary School	Sto. Domingo	San Andres	Open Lot

36 out 41 or 88% sites are in schools. The exceptions include a barangay hall, an open lot, evacuees living with host families, evacuees living in completed but not yet awarded houses and families living in a government center.

Demographic Data and Vulnerable Groups

Site Name	# of Families	# of Persons	No. of Males	No of Females	No. of Pregnant	No. of Breast Feeding	No. of PWDs
1. Anoling Elementary School	137	578	299	279	8	14	3
2. Baligang Elementary School	220	856	421	435	13	22	19
3. Cabangan Elem School	247	1022	505	517	7	32	10
4. Camalig North Central School	1210	4482	2295	2187	58	165	74
5. Binatagam Elementary School	332	1489	767	722	17	72	29
6. Nabonton Elem School	36	141	77	64		11	3
7. Ligao Socialized Housing/J.M. Robredo Productivity Center	465	2073	1080	993	27	60	47
8. Nabonton Elem School/Barangay Hall	36	141	77	64	0	11	3
9. San Antonio Elem School	249	958	513	445	15	42	18
10. San Antonio National HS	114	436	222	214	9	27	6
11. Tabaco National HS	368	1625	799	826	15	66	25
12. Tabaco North West Elementary School	285	1201	606	595	22	60	18
13. Mayon Elementary School	139	621	315	306	7	32	6
14. Bantayan National HS	25	93	49	44	2	2	0
15. Quinastillojan Elem School	17	68	37	31	1	5	0
16. Anislag Elementary School	466	2093	1059	1034	29	27	6
17. Anislag High School	360	1362	670	692	6	20	5
18. Anislag Relocation Site Phase 3	162	648	318	330			
19. Upper Malabog Elem School	295	1200	598	602	11	13	13
20. Lacag Elementary School	379	1644	790	854	12	13	22
21. Bubulusan Elem School	202	345	176	169	8	32	10
22. Bicol University College of Agric. & Forestry (BUCAF)	80	234	117	117	2	6	3
23. Charisma Hotel	29	86	33	53	2	3	6
24. Guinobatan East Central School	434	1516	769	747	16	56	51
25. Guinobatan West Central School	369	1390	681	709	11	53	12
26. Inascan Elementary School	109	424	200	224	4	16	7
27. Inascaran Barangay Hall	7	27	11	16	4	0	3
28. Lower Binogsacan Elem School	220	876	439	437	13	42	12
29. Lower Binogsacan HS	164	707	359	348	8	35	13
30. San Jose Elem School	64	216	97	119	2	3	3
31. Travesia Elementary School	251	954	467	487	6	35	20
32. Mauraro Elem School	302	1040	522	518	7	21	6
33. Mauraro High School	502	1676	868	808	101	266	171
34. Doña Mercedes Elem School	86	295	161	134	1	7	3
35. Kenny's Village	36	137	95	42	2	5	3
36. Malilipot Central School	85	343	174	169	2	5	9
37. San Jose Elem School	547	2081	1040	1041	21	0	48
38. San Jose National HS	69	262	133	129	1	8	3
39. Bical National High School	630	2137	1092	1045	29	47	21
40. Salvacion Elem School	135	583	307	276	10	0	5
41. San Andres Elem School	1233	4837	2503	2334	46	84	40
Totals	11,096	42,897	21,741	21,156	555	1,413	756

The only available vulnerability data at the camps are pregnant women (555), breast feeding (1,413), Persons with disabilities (756).

Camp Coordination and Camp Management (CCCM) and Shelter

				CCCM	Shelter		
Site Name	# of Families	# of Persons	Site Profile	Command Post	w/ DAFAC Cards	w/ Privacy Partitions	With Electricity
1. Anoling Elementary School	137	578	Yes	Yes	Yes	No	Yes
2. Baligang Elementary school	220	856	Yes	Yes	Yes	No	Yes
3. Cabangan Elementary School	247	1022	Yes	Yes	Yes	No	Yes
4. Camalig North Central School	1210	4482	Yes	Yes	Yes	No	Yes
5. Binatagam Elementary School	332	1489	No	Yes	No	No	Yes
6. Nabonton Elementary School	36	141	No	Yes	No	No	Yes
7. Ligao Socialized Housing/J.M. Robredo Productivity Center	465	2073	Yes	Yes	Yes	Yes	Yes
8. Nabonton ES/Barangay Hall	36	141	Yes	Yes	Yes	No	Yes
9. San Antonio Elementary School	249	958	Yes	Yes	No	No	Yes
10. San Antonio National High School	114	436	Yes	Yes	No	No	Yes
11. Tabaco National High School	368	1625	Yes	Yes	No	No	Yes
12. Tabaco North West Elem	285	1201	Yes	Yes	Yes	No	Yes
School 13 Mayon Flomentary school	120	621	Voc	Voc	No	No	Voc
13. Mayon Elementary school	139 25	93	Yes	Yes	No	No	Yes
14. Bantayan National High School 15. Quinastillojan Elementary	25	93	Yes	Yes	Yes	No	Yes
School	17	68	Yes	Yes	No	No	Yes
16. Anislag Elementary school	466	2093	Yes	Yes	No	No	Yes
17. Anislag High School	360	1362	Yes	Yes	Yes	No	Yes
18. Anislag Relocation Site Phase 3	162	648	Yes	Yes	No	No	Yes
19. Upper Malabog Elem. School	295	1200	Yes	Yes	Yes	No	Yes
20. Lacag Elementary School	379	1644	No	Yes	No	No	Yes
21. Bubulusan Elementary School	202	345	Yes	Yes	Yes	No	Yes
22. Bicol University College of Agric. & Forestry (BUCAF)	80	234	Yes	Yes	No	No	Yes
23. Charisma Hotel	29	86	Yes	Yes	No	No	Yes
24. Guinobatan East Central School	434	1516	Yes	Yes	Yes	No	Yes
25. Guinobatan West Central School	369	1390	Yes	Yes	Yes	No	Yes
26. Inascan Elementary School	109	424	Yes	Yes	No	No	Yes
27. InascaranBrgy Hall	7	27	No	Yes	No	No	Yes
28. Lower Binogsacan Elem School	220	876	Yes	Yes	No	No	Yes
29. Lower Binogsacan High School	164	707	Yes	Yes	No	No	Yes
30. San Jose Elementary School	64	216	Yes	Yes	Yes	No	Yes
31. Travesia Elementary School	251	954	Yes	Yes	Yes	No	Yes
32. Mauraro Elem School	302	1040	Yes	Yes	Yes	No	Yes
33. Mauraro High School	502	1676	Yes	Yes	Yes	No	Yes
34. Doña Mercedes Elem. School	86	295	Yes	Yes	Yes	No	Yes
35. Kenny's Village	36	137	Yes	Yes	Yes	No	Yes
36. Malilipot Central School	85	343	Yes	Yes	Yes	No	Yes
37. San Jose Elementary School	547	2081	Yes	Yes	Yes	No	Yes
38. San Jose National High School	69	262	Yes	Yes	Yes	No	Yes
39. Bical National High School	630	2137	Yes	Yes	Yes	No	No
40. Salvacion Elementary School	135	583	Yes	Yes	Yes	No	Yes
41. San Andres Elementary School	1233	4837	Yes	Yes	No	No	Yes
TOTAL	11,096	42,897	37	41	24	1	40
Percentage			90%	100%	59%	2%	98%

Food and Nutrition

				FOOD						
Site Name	# of	# of	Food	Feeding	Feeding	Malnutrition				
Site Nume	Families	Persons	Distribution	for Children	for Mothers	Screening				
1. Anoling Elementary School	137	578	Yes	Yes	No	No				
2. BaligangElementary School	220	856	Yes	Yes	No	No				
3. Cabangan Elementary School	247	1022	Yes	No	No	Yes				
4. Camalig North Central School	1210	4482	Yes	No	No	Yes				
5. Binatagam Elementary School	332	1489	Yes	No	No	Yes				
6. Nabonton Elementary School	36	141	Yes	No	No	Yes				
7. Ligao Socialized Housing/J.M.	465	2073	Voc	Vos	No	No				
Robredo Productivity Center	405	2073	Yes	Yes	No	No				
8. Nabonton ES/Barangay Hall	36	141	Yes	Yes	No	No				
9. San Antonio Elementary School	249	958	Yes	Yes	No	Yes				
10. San Antonio National High School	114	436	Yes	Yes	No	No				
11. Tabaco National High School	368	1625	Yes	Yes	No	Yes				
12. Tabaco North West Elem School	285	1201	Yes	Yes	No	Yes				
13. Mayon Elementary school	139	621	Yes	Yes	No	Yes				
14. Bantayan National High School	25	93	Yes	No	No	Yes				
15. Quinastillojan Elementary School	17	68	Yes	Yes	No	Yes				
16. Anislag Elementary School	466	2093	Yes	No	No	Yes				
17. Anislag High School	360	1362	Yes	No	No	Yes				
18. Anislag Relocation Site Phase 3	162	648	Yes	Yes	No	Yes				
19. Upper Malabog Elem. School	295	1200	Yes	Yes	No	No				
20. Lacag Elementary School	379	1644	Yes	Yes	No	Yes				
21. Bubulusan Elementary School	202	345	Yes	No	No	Yes				
22. Bicol University College of Agric. &	80	224	Vos	No	No	No				
Forestry (BUCAF)	80	234	Yes	No	No	No				
23. Charisma Hotel	29	86	Yes	No	No	No				
24. Guinobatan East Central School	434	1516	Yes	Yes	No	No				
25. Guinobatan West Central School	369	1390	Yes	Yes	No	No				
26. Inascan Elementary School	109	424	Yes	No	No	No				
27. Inascaran Barangay Hall	7	27	Yes	No	No	No				
28. Lower BinogsacanElemy School	220	876	Yes	Yes	Yes	Yes				
29. Lower Binogsacan High School	164	707	Yes	Yes	Yes	Yes				
30. San Jose Elementary School	64	216	Yes	Yes	No	No				
31. Travesia Elementary School	251	954	Yes	Yes	No	Yes				
32. Mauraro Elem School	302	1040	Yes	Yes	No	No				
33. Mauraro High School	502	1676	Yes	Yes	No	No				
34. Doña Mercedes Elem. School	86	295	Yes	Yes	No	No				
35. Kenny's Village	36	137	Yes	Yes	No	No				
36. Malilipot Central School	85	343	Yes	Yes	No	Yes				
37. San Jose Elementary School	547	2081	Yes	Yes	No	No				
38. San Jose National High School	69	262	Yes	No	No	Yes				
39. Bical National High School	630	2137	Yes	Yes	Yes	Yes				
40. Salvacion Elementary School	135	583	Yes	No	No	No				
41. San Andres Elementary School	1233	4837	Yes	Yes	No	Yes				
TOTALS	11,096	42,897	41	27	3	22				
Percentages			100%	66%	7%	54%				

Water Sanitation and Hygiene (WASH)

			WASH					
Site Name	# of Families	# of Persons	Drinking Water Source	Water Complaint Free	W/ Water Containers per family	1:20 Sphere Standard Met		
1. Anoling Elementary School	137	578	onsite	No	No	No		
Baligang elementary school	220	856	onsite	Yes	No	No		
3. Cabangan Elementary School	247	1022	onsite	Yes	No	No		
4. Camalig North Central School	1210	4482	onsite	Yes	No	No		
5. Binatagan Elementary School	332	1489	onsite	No	Yes	No		
6. Nabonton Elementary School	36	141	onsite	No	Yes	No		
7. Ligao Socialized Housing/J.M. Robredo Productivity Center	465	2073	onsite	No	Yes	Yes		
8. Nabonton ES/Barangay Hall	36	141	onsite	No	Yes	No		
9. San Antonio Elementary School	249	958	onsite	No	Yes	No		
10. San Antonio National High School	114	436	onsite	No	Yes	No		
11. Tabaco National High School	368	1625	onsite	Yes	Yes	No		
12. Tabaco North West Elementary School	285	1201	onsite	No	Yes	No		
13. Mayon Elementary school	139	621	onsite	No	Yes	No		
14. Bantayan National High School	25	93	onsite	No	Yes	No		
15. Quinastillojan Elementary School	17	68	onsite	Yes	Yes	Yes		
16. Anislag Elementary school	466	2093	onsite	No	No	No		
17. Anislag High School	360	1362	onsite	Yes	No	No		
18. Anislag Relocation Site Phase 3	162	648	onsite	Yes	No	Yes		
19. Upper Malabog Elem. School	295	1200	onsite	No	No	No		
20. Lacag Elementary School	379	1644	onsite	Yes	Yes	No		
21. Bubulusan Elementary School	202	345	offsite	Yes	Yes	No		
22. Bicol University College of Agric. & Forestry (BUCAF)	80	234	offsite	No	No	No		
23. Charisma Hotel	29	86	onsite	No	Yes	Yes		
24. Guinobatan East Central School	434	1516	onsite	No	No	No		
25. Guinobatan West Central School	369	1390	onsite	No	No	No		
26. Inascan Elementary School	109	424	offsite	Yes	Yes	No		
27. Inascaran Barangay Hall	7	27	onsite	No	No	No		
28. Lower Binogsacan Elementary School	220	876	onsite	Yes	Yes	No		
29. Lower Binogsacan High School	164	707	onsite	No	No	No		
30. San Jose Elementary School	64	216	offsite	No	Yes	No		
31. Travesia Elementary School	251	954	onsite	No	Yes	No		
32. Mauraro Elementary school	302	1040	onsite	Yes	No	No		
33. Mauraro High School	502	1676	onsite	No	No	No		
34. Doña Mercedes Elem. School	86	295	onsite	No	No	No		
35. Kenny's Village	36	137	onsite	No	No	No		
36. Malilipot Central School	85	343	onsite	No	Yes	No		
37. San Jose Elementary School	547	2081	onsite	No	Yes	No		
38. San Jose National High School	69	262	onsite	Yes	Yes	No		
39. Bical National High School	630	2137	onsite	Yes	Yes	No		
40. Salvacion Elementary School	135	583	onsite	No	No	No		
41. San Andres Elementary School	1233	4837	onsite	Yes	No	No		
TOTALS	11,096	42,897	37	15	22	4		
Percentages			90%	37%	54%	10%		

Health, Education and Protection

			Health		Education	Protection	
Sita Nama	# of	# of	DOH	W/	Children	w/ 24	Referral
Site Name	Families	Persons		Health	Children	hour	Pathway
			SPEED	Services	In School	Security	Posted
1. Anoling Elementary School	137	578	Yes	Yes	Yes	No	Yes
2. Baligang elementary school	220	856	No	Yes	Yes	Yes	Yes
3. Cabangan Elementary School	247	1022	Yes	Yes	No	Yes	No
4. Camalig North Central School	1210	4482	Yes	Yes	No	Yes	No
5. Binatagam Elementary School	332	1489	Yes	Yes	Yes	Yes	No
6. Nabonton Elementary School	36	141	Yes	Yes	Yes	Yes	No
7. Ligao Socialized Housing/J.M.	465	2072	Voc	Voc	Vos	Voc	Voc
Robredo Productivity Center	465	2073	Yes	Yes	Yes	Yes	Yes
8. Nabonton ES/Barangay Hall	36	141	Yes	Yes	Yes	Yes	Yes
9. San Antonio Elementary School	249	958	Yes	Yes	Yes	Yes	No
10. San Antonio National High School	114	436	No	No	Yes	Yes	No
11. Tabaco National High School	368	1625	Yes	Yes	Yes	Yes	No
12. Tabaco North West Elem School	285	1201	Yes	Yes	Yes	Yes	No
13. Mayon Elementary school	139	621	Yes	Yes	Yes	No	No
14. Bantayan National High School	25	93	Yes	Yes	Yes	No	No
15. Quinastillojan Elementary School	17	68	Yes	Yes	Yes	Yes	No
16. Anislag Elementary school	466	2093	Yes	Yes	Yes	Yes	No
17. Anislag High School	360	1362	Yes	Yes	No	Yes	No
18. Anislag Relocation Site Phase 3	162	648	Yes	Yes	Yes	Yes	No
19. Upper Malabog Elem. School	295	1200	Yes	Yes	Yes	Yes	Yes
20. Lacag Elementary School	379	1644	Yes	Yes	Yes	Yes	No
21. Bubulusan Elementary School	202	345	Yes	Yes	Yes	Yes	Yes
22. Bicol University College of Agric. &	80	224	No	Vos	Vos	Voc	No
Forestry (BUCAF)	80	234	No	Yes	Yes	Yes	No
23. Charisma Hotel	29	86	Yes	Yes	Yes	Yes	No
24. Guinobatan East Central School	434	1516	Yes	Yes	Yes	Yes	Yes
25. Guinobatan West Central School	369	1390	Yes	Yes	Yes	Yes	Yes
26. Inascan Elementary School	109	424	Yes	Yes	No	No	No
27. Inascaran Barangay Hall	7	27	Yes	Yes	No	Yes	No
28. Lower Binogsacan Elem School	220	876	Yes	Yes	Yes	Yes	Yes
29. Lower Binogsacan High School	164	707	Yes	Yes	Yes	Yes	No
30. San Jose Elementary School	64	216	Yes	Yes	Yes	Yes	Yes
31. Travesia Elementary School	251	954	Yes	Yes	Yes	Yes	No
32. Mauraro Elementary School	302	1040	Yes	Yes	Yes	Yes	No
33. Mauraro High School	502	1676	Yes	Yes	Yes	Yes	No
34. Doña Mercedes Elem. School	86	295	Yes	Yes	Yes	Yes	No
35. Kenny's Village	36	137	No	Yes	Yes	Yes	No
36. Malilipot Central School	85	343	Yes	Yes	Yes	Yes	No
37. San Jose Elementary School	547	2081	Yes	Yes	Yes	Yes	No
38. San Jose National High School	69	262	Yes	Yes	Yes	Yes	Yes
39. Bical National High School	630	2137	Yes	Yes	Yes	Yes	No
40. Salvacion Elementary School	135	583	No	No	Yes	Yes	No
41. San Andres Elementary School	1233	4837	Yes	Yes	Yes	Yes	Yes
TOTALS	11,096	42,897	36	39	36	37	12
Percentages			88%	95%	88%	90%	29%

Conclusions and Recommendations

This assessment was done twenty days after since the opening of the evacuation centers and already there is a total of 42,897 persons receiving basic services within the ECs.

Local experience and knowledge shows that the current displacement situation could be extended upwards to a minimum of three months or more.

Even if the population of evacuees does not increase from this point, the maintaining of these ECs with the appropriate services for a forseeable prolonged time period could hamper the LGU and PLGUs resources to address these needs with no clear timeline in sight as it is dependent on the outcome of the volcanic activity of Mt.Mayon



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Among the recommendations on the current situation:

- 1. Inventory of all basic needs of the evacuees prioritizing food, water and health needs assuming the situation continues for at least three more months.
- 2. Provide potential donors from local, national and international organization with the inventory of needs to inform them on the areas where they can give assistance and support the LGU and PLGU.
- Monitor the situation of vulnerable groups among the evacuees in order highlight needs or gaps and dissemination of these updates among potential donors who are concerned for these groups.
- 4. Provide Camp Coordination and Camp Management (CCCM) Training to all parties assisting in managing the evacuation centers.
- Ensuring that the ECs are managed properly and the needs of the affected population will be addressed in the appropriate manner as these occur, over the expected displacement period.
- 6. Provide orientation to Joint Memorandum Circular of DILG, DOH, DepEd and DSWD on Evacuation Center Coordination and Management
- 7. Orientation on Sphere Standards as basis for planning additional facilities needed.
- 8. Search for options to construct these facilities using local resources and inexpensive materials.
- 9. Search for shelter solutions that will decrease the need to use schools to host more families.
- 10. Organize the evacuees in evacuation centers to have central leadership and initiate committees to assist authorities in managing evacuation sites.

For additional information, please visit: For queries, please contact: http://cccmphilippines.iom.int/dtm-main

Vilma B. Cabrera

Assistant Secretary Operations and Programs Group - Protective Programs DSWD Email: vbcabrera@dswd.gov.ph

Rex Arnold R. Alamban
International Organization for Migration (ION

