# CAMP COORDINATION AND CAMP MANAGEMENT

Typhoon Haiyan Response

# **DISPLACEMENT TRACKING MATRIX (DTM)**

April 14, 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.











61 Displacement Sites

5,545 Families

24,867 Individuals



**4 Evacuation Centers** 



14 Tent Cities



1 Spontaneous Settlement



**42 Transitional Sites** 

Snapsho	ot of Trends in 61 Total Displacement Sites
СССМ	<ul> <li>79% of all sites are managed by the DSWD or LGU</li> <li>100% of all sites have Site Management Committees (SMC)</li> <li>100% of all sites have agencies providing camp management support services</li> </ul>
SHELTER	<ul> <li>79% of all sites have Safe On-Site Cooking Counters</li> <li>38% of all sites are not vulnerable to natural hazards</li> <li>49% of all sites have On-Site Electricity</li> </ul>
FOOD and NUTRITION	<ul> <li>31% of all sites have Supplementary Feeding for Children</li> <li>7% of all sites have Supplementary Feeding for Breastfeeding Mothers</li> <li>23% of all sites have malnutrition screening</li> </ul>
WASH	<ul> <li>61% of all sites have On-Site water sources</li> <li>67% of all sites have person to latrine ratio of 1:20</li> <li>48% of all sites do not have drainage problems</li> </ul>
HEALTH	<ul> <li>39% of all sites have health services being provided</li> <li>20% of sites have psychosocial services available at their sites</li> <li>25% of sites have a health referral system in place</li> </ul>
EDUCATION	<ul> <li>100% of all sites said their children are able to go to school</li> <li>13% of all sites have informal education activities being conducted</li> <li>15% of all sites that temporary learning spaces</li> </ul>
PROTECTION	<ul> <li>33% of all sites have 24-hour security in the displacement site</li> <li>23% of all sites have women friendly spaces</li> <li>21% of all sites have child friendly spaces</li> </ul>

Background of Situation

Typhoon Haiyan hit the Philippines on the 8<sup>th</sup> of November 2013. It was one of the most powerful typhoons to ever make landfall. Government estimates state that over 14 million people were affected by the typhoon across 9 regions, 44 provinces and 574 municipalities. 1.1 million houses were damaged at the cost of 27 billion pesos and over 5,000 evacuation centers were activated in preparation for the typhoon.

### Introduction

There will be two kinds of DTM narratives available to the CCCM Cluster and interested partners. One summary issue will cover all the displacement sites of the whole Haiyan Emergency Response.

The individual hub DTM issues will present the details of the situation of the displacement sites found in each hub.

Data for the April 14 summary and hub level issues were collected from March 31 to April 2, 2014 and covers the period of March 31 – April 6, 2014. This period is the 20<sup>th</sup> week since Typhoon Haiyan made landfall and swept through the Visayas region.

The data provided in the DTM issues focus on demographic data and three key indicators for each of seven sectors namely CCCM, Shelter, Food, WASH, Health, Education, and Protection.

These issues are all available in the CCCM Philippines Website and can be downloaded by cluster partners.

# Trends for the Period

One evacuation center was closed in the **Tacloban Hub** namely the Streetlight Building Evacuation Center and no additional sites were opened at this period.

A big concern is the **Tacloban Hub** is the search for land where transitional shelters could be built so that the tent cities like those found in Barangay 88 can be closed. Several options have been found and shelter cluster partners together with CCCM cluster partners are being asked to provide funds to construct transitional shelters.

The **Guiuan Hub** now has 1,382 families in this DTM issue compared to the February 24 issue where they had only 1 060 families.

A big concern in the **Guiuan Hub** is the findings of an assessment done by IOM on the identified evacuation centers in Eastern Samar where over 80 % of all structures are found to be too damaged to be used in future typhoon emergencies.

The population in the transitional sites in the **Ormoc Hub** has increased by almost 100 families in this issue with 685 families since they were first reported in March 17, 2014 DTM issue where they had only 595 families

# Section I. Master List of Displacement Sites in All Four Hubs

	Poj	oulation as of April 14, 2014		
Province	Municipality/City	Site Name	# of	# of
			Families	Persons
Guiuan Hub		Dray 1 (DLI) TC	24	151
	Palangkayan	Brgy. 1 (BH) TS Brgy. 3 (BH) TS	24	90
	Balangkayan		12	71
		Brgy. 5 (BH) TS Brgy. Sabang, Nabyawan(BH) TS	22	94
	Borongan	Brgy. Sabang, Suribao (BH) TS	24	100
		Brgy. Biga (BH) TS	24	137
	Giporlos	Brgy. Parena (BH) TS	47	225
	Огрогіоз	Brgy. Paya (BH) TS	35	188
		Brgy. 6 (BH) TS	36	181
		Brgy. 12 (BH) TS	22	84
		Brgy. Cagdara-o (BH) TS	24	106
		Brgy. Campoyong (BH) TS	47	235
		Brgy. Lupok (BH) TS	22	119
	Guiuan	Brgy. Salug (BH) TS	29	133
	Guidan	Brgy. Salug, ESSU TC	112	508
		Brgy. Sapao (BH) TS	48	220
		Brgy. Sapao, San Roque (BH) TS	46	224
Eastern Samar		Brgy. Sto. Nino (BH) TS	16	63
			23	116
		Brgy, Surok (BH) TS		
		Brgy. 3 (BH) TS	33 59	175
		Brgy. 4 (BH) TS		331
		Brgy, Batang (BH) TS	48	194
	Hernani	Brgy. Carmen, Lubang (BH) TS	24	107
		Brgy. Carmen, Proper (BH) TS	24	105
		Brgy. Garawon (BH) TS	40	202
		Brgy. Nagaja (BH) TS	39	239
	Mandalana	Brgy. Padang (BH) TS	120	598
	Maydolong	Brgy. 4 (BH) TS	23	108
	Mercedes	Brgy. Busay ( BH) TS	23	129
	Ouinanandan	Brgy. 7 (BH) TS Brgy. Bagte (BH) TS	24	112
	Quinapondan		24	97 97
		Brgy, Naga (BH) TS	24	94
	Salcedo	Brgy, Asgad (BH) TS		
Westown Comor	Marahut	Brgy, Jagnaya (BH) TS	24	99
Western Samar Roxas Hub	Marabut	Brgy. Amambucale (BH) TS	192	988
NUXAS MUD	Concepcion	Rakiawan (RH) TS	119	555
Ilo-ilo	Estancia	Bakjawan (BH) TS NIPSC TC	93	385
Ormoc Hub	Estancia			303
2		Can-untog (BH) TS	284	1,159
Leyte	Ormoc	Concepcion (BH) TS	401	1,771
,	San Isidro	Biasong SS	15	75
Tacloban Hub				
	Palo	Government Center (BH) TS	126	625
		Rizal Central School EC	84	369
Leyte		Martinez Building EC	31	127
<i>i</i>	Tacloban City	San Fernando Central School EC	335	1,353
	raciobali City	i San Fernando Central School EC	333	1,333

		Brgy. 83- A Health Center EC	6	18
		Brgy. 88 Alimasag TC	115	516
		Brgy. 88 Baloc 1 TC	67	389
		Brgy. 88 Baloc II TC	27	135
		Brgy. 88 Costa Brava TC	122	488
	Tacloban City	Brgy. 88 Fisherman-Timex TC	245	1139
		Brgy. 88 Mahusay Beach TC	73	331
		Brgy. 88 San Jose Old Terminal TC	168	729
Leyte		Brgy. 88 Sandy Beach TC	68	269
		IPI (BH) TS	520	2324
		Abucay (BH)TS	184	764
		Our Lady of Assumption TC	27	135
	Tanauan	Tanauan Cenral School II TC	99	403
	Tanauan	Tanauan National High School TC	127	587
		Brgy. Magay TC	170	489
Western Samar	Basey	San Vicente (BH) TS	345	1628
<b>Grand Total</b>			5,545	24,867

**EC** – Evacuation Center; **TC** – Tent City; **SS** – Spontaneous Settlement; **TS** – Transitory Site

Site that closed since the last DTM issue on March 31, 2014:

1. Streetlight Building Evacuation Center, Tacloban City, Tacloban Hub

There was no site that opened since the last DTM issue on March 31, 2014:



# Section II. Summary of DTM Results Across All Four Hubs

#### **Number of Families by Site Type**

Hub		Evacuation Centers		Tent City		Spontaneous Settlement		Transitional Site		Total Families	% of
nub	#	#	#	#	#	#	#	#	#	# Fams	Families
	Sites	Fams	Sites	Fams	Sites	Fams	Sites	Fams	Sites	" Tallis	
1. Guiuan	0	0	1	112	0	0	34	1,270	35	1,382	25%
2. Tacloban	4	456	12	1,308	0	0	5	1,487	21	3,251	59%
3. Ormoc	0	0	0	0	1	15	2	685	3	700	13%
4. Roxas	0	0	1	93	0	0	1	119	2	212	4%
Total	4	456	14	1,513	1	15	42	3,561	61	5,545	100%
Percentages	7%	8%	23%	27%	2%	0%	69%	64%	100%	100%	
	Totals and Percentages from the Previous DTM Issue – March 17, 2014						.4				
Total	5	420	14	1,495	1	15	42	3,365	62	5,295	100%
Percentages	8%	8%	23%	28%	2%	0.28%	68%	64%	100%	100%	

There are a total of 61 displacement sites covered by this report which decreased from 61 sites as reported in our March 31 issue due to the closure of Streetlight Evacuation Center in Tacloban City.

Tacloban hub has 59% of the population or 3,251 families in 21 sites composed mostly of tent cities. Guiuan hub has the most number of sites composed of 34 transitory sites and 1 tent city, holding 25% of the total population or 1,382 families.

Transitional sites composed 69% of all displacement sites and have 64% of the population.

#### **Population of Persons with Special Needs**

	Popu	lation	Persons with Special Needs							
Hub	# Families	# Individuals	# of Pregnant Women	# of Breastfeeding Mothers	# of Persons w/ Disability	# of Persons w/ Chronic Diseases	# of Single Headed Families			
1. Guiuan Hub	1,382	6,720	74	205	96	73	201			
2. Tacloban Hub	3,251	14,202	88	359	41	2	64			
3. Ormoc Hub	700	3,005	27	58	20	27	75			
4. Roxas Hub	212	940	1	28	3	0	0			
Total	5,545	24,867	190	650	160	102	340			

Out of the total 5,545 families or 24,867 individuals still living in 61 displacement sites, 190 women are pregnant, 650 are breastfeeding mothers, 160 are persons with disability and 102 individuals were identified having chronic diseases. Of the total number of families, 340 are single-headed.

#### **CCCM** and Shelter

			CC	СМ			Shelter						
Hub	manag	# of sites managed by he DSWD or LGU		# of sites that have Site Management Committees (SMC)		# of sites with agencies providing camp management support services		# of sites with Safe On-Site Cooking Counters		# of sites that are not vulnerable to natural hazards		# of sites that have On-Site Electricity	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1. Guiuan Hub	35	0	35	0	35	0	29	6	14	21	22	13	
2. Tacloban Hub	10	11	21	0	21	0	14	7	4	17	5	16	
3. Ormoc Hub	3	0	3	0	3	0	3	0	3	0	2	1	
4. Roxas Hub	0	2	2	0	2	0	2	0	2	0	1	1	
Total	48	13	61	0	61	0	48	13	23	38	30	31	
Percentage	79%	21%	100%	0%	100%	0%	79%	21%	38%	62%	49%	51%	

In terms of site management, 48 sites or 79% are covered by the DSWD or the LGU. All sites have Site Management Committees as well as agencies providing camp management support services.



There are 48 sites (79%) that have safe on-site cooking counters in locations not near the living spaces of the IDPs. 62% (38 sites) are considered vulnerable to natural hazards i.e. located less than 40 meters from the sea, located in low lying areas, or located in landslide prone areas. Only 30 sites or 49% have on-site electricity.

#### Food, Nutrition and Water and Sanitation and Hygiene (WASH)

		Fc	od and N	lutrition			WASH						
Hub	# of sites that have Supplementary Feeding for Children		# of sites that have Supplementary Feeding for Breastfeeding Mothers		# of sites that have malnutrition screening		# of sites that have On-Site water sources		# of sites that have person to latrine ratio of 1:20		# of sites that do not have drainage problems		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1. Guiuan Hub	6	29	0	35	6	29	19	16	31	4	23	12	
2. Tacloban Hub	13	8	3	18	7	14	15	6	7	14	4	17	
3. Ormoc Hub	0	3	1	2	1	2	2	1	3	0	2	1	
4. Roxas Hub	0	2	0	2	0	2	1	1	0	2	0	2	
Total	19	42	4	4 57		47	37	24	41	20	29	32	
Percentage	31%	69%	7%	93%	23%	77%	61%	39%	67%	33%	48%	52%	

There are 19 sites or 31% that reported to have supplementary feeding for children. Only 4 sites reported to have supplementary feeding for breastfeeding mothers in their site while only 14 sites or 23% said that malnutrition screening was done in their site.

Overall, there are 37 sites or 61% that had On-Site water sources. There are 67% (41 sites) that have a latrine to person ratio of 1:20 or less. 48% or 29 sites said they do not have drainage problems in their areas.

#### **Health and Education**

	Health								Educ	ation		
Hub	that hea serv	sites have alth vices ing vided	psycho serv availa	sites have osocial vices ible at sites	that hea refe syste	sites nave a alth erral ms in	# of sites where children are able to go to school		info educ activ be	sites have rmal ation rities ing ucted	# of that temp learn	have orary ning
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1. Guiuan Hub	3	32	1	34	0	35	35	0	5	30	4	31
2. Tacloban Hub	17	4	10	11	11	10	21	0	3	18	5	16
3. Ormoc Hub	3	0	1	2	3	0	3	0	0	3	0	3
4. Roxas Hub	1	1	0	2	1	1	2	0	0	2	0	2
Total	24	37	12	49	15	46	61	0	8	53	9	52
Percentage	39%	61%	20%	80%	25%	75%	100%	0%	13%	87%	15%	85%

There are 24 sites or 39% who say health services are being provided on site while 12 sites or 20% say that psychosocial services are available at their sites. There are 15 sites or 25% who say that health referral systems are in place in their site.

All sites say that their children are able to go to school while only 8 sites or 13% say that informal education activities are being conducted at their sites. Only 9 sites or 15% of all sites have temporary learning spaces.

#### **Protection Services and Facilities**

	Protection Services and Facilities										
Hub	With 24-I	Ir Security		en Friendly ace	With Child Friendly Space						
	Yes	No	Yes	No	Yes	No					
1. Guiuan Hub	3	32	2	33	3	32					
2. Tacloban Hub	13	8	9	12	8	13					
3. Ormoc Hub	3	0	2	1	2	1					
4. Roxas Hub	1	1	1	1	0	2					
Total	20	41	14	47	13	48					
Percentage	33%	67%	23%	77%	21%	79%					

There are 20 sites or 33% who say that there is 24-hour security in their displacement site. Only 14 sites or 23% have women friendly spaces. Only 13 sites or 21% have child friendly spaces.

## **Conclusions**

The information for this DTM issue comes from week 21 after the disaster event and among the priorities of the CCCM Cluster are the following basic concerns and services:

#### **Pyscho-Social Needs of Displacement Sites**

1. Continue to work to ensure that the displacement sites provide psychosocial services to the various sectors present in the displacement sites.

#### **Capacity Development**

- 1. Providing CCCM orientation to all partners who provide camp management services
- 2. Providing trainor's trainings to increase capacity of partners organizations to train their own personnel

#### **Cluster Coordination and Cluster Meetings**

1. Strengthening of the CCCM Clusters in all the hubs so that partners can meet regularly and all concerns are addressed.

#### **IDP Movement Planning**

- 1. Closure of evacuation centers and tent cities and moving them to transitional sites is a big concern that is now being given attention.
- 2. Search for land where transitional shelters in the form of additional bunkhouse buildings or single detached transitional houses could be built.

#### **Search for Durable Solutions**

1. Livelihood options and opportunities are among the concerns of IDPs that are coming from the different sites.

#### Tapping the DTM to Push the CCCM Cluster Forward

The DTM hopes to become a complete information source and effective monitoring tool for the members of the CCCM Clusters who are in the frontlines and working to serve all the displacement sites.

It wants to support the following key objectives of CCCM which include: providing trained and effective camp managers; conducting vulnerability assessment among IDPs to seek out the most in need of assistance particularly the landless; providing responsive Camp Care and Maintenance; uplifting the outlooks of the IDPS with settlement planning and involving them in the search for durable solutions; and providing them with skills in disaster preparedness.



