

DISPLACEMENT TRACKING MATRIX (DTM) MATANAO EARTHQUAKE BASELINE SITE ASSESSMENT

PHILIPPINES — Matanao, Davao del Sur

21 DECEMBER 2019 • FLASH REPORT



SITUATIONER

On 15 December 2019 at 02:11 PM, a 6.9 magnitude earthquake jolted the municipality of Matanao, Davao del Sur just 30 kilometers away from Tulunan, North Cotabato which suffered three major earthquakes in late October. According to the latest DSWD-DROMIC report (Report # 4), 31,988 families or 137,271 persons are affected and 14,172 houses are damaged (2,760 totally destroyed and 11,380 partially damaged). 29,957 families or 126,046 persons are displaced. 31 government-listed IDP sites host 4,368 families or 21,457 persons and 4,566 families or 18,986 persons are otherwise displaced.

DISPLACEMENT OVERVIEW

AFFECTED 31,988 families 137,271 persons

DISPLACED

29,957 families / 126,046 persons

FAMILIES WITH DAMAGED HOUSES

14,172

TOP NEEDS IN ASSESSED SITES











CM Eas

Food

WASH

Psychosocial Shelter Support

21 assessed sites

SITES OPENED SOLELY FOR MATANAO EARTHQUAKE

16

1,106 families are Matanao Earthquake evacuees.

GOVERNMENT-LISTED SITES

8

996 families are in unrecognized spontaneous settlements.

SITES ACCESSIBLE FROM HIGHWAY

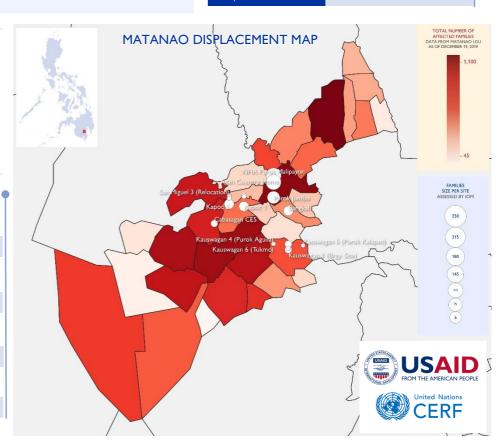
1

1,455 families are in sites accessible only thru interior roads.

SITES ON OPEN LOTS

18

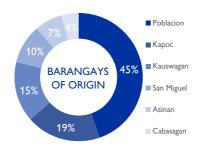
1,315 families in open lots in makeshift shelters or tents.



METHODOLOGY

This DTM flash report refers to the round of baseline site assessments conducted in Matanao Municipality of Davao del Sur on 19 December 2019. IOM deployed 5 enumerators in 2 mobile DTM assessment teams which coordinated with the local governments of Davao del Sur, as well as DSWD Regions XI and P/M/ CDRRMOs. Data was derived from key informant interviews and focus group discussions in the assessed sites. This flash report assesses 21 sites in currently accessible areas hosting 1,705 families.





LIST OF ASSESSED SITES

Barangay	Site Name	Site Type	# Families
Poblacion	Malipayon Park	Spontaneous	250
	NHA Purok Malipayon	Spontaneous	241
	Purok Jumbo	Spontaneous	155
	Agan Country Homes	Government-Listed	116
Карос	Карос 1	Government-Listed	152
	Карос 3	Government-Listed	112
	Карос 2	Government-Listed	57
Kauswagan	Kauswagan 2 (Purok Tikarol)	Spontaneous	66
	Kauswagan 1 (Brgy. Site)	Government-Listed	66
	Kauswagan 6 (Tukmo)	Spontaneous	41
	Kauswagan 3 (Sitio Llego)	Spontaneous	35
	Kauswagan 4 (Purok Aguila)	Spontaneous	30
	Kauswagan 5 (Purok Kalapati)	Spontaneous	22
San Miguel	San Miguel 1 (Daycare Center)	Government-Listed	47
	San Miguel 3 (Relocation)	Spontaneous	43
	San Miguel 2 (Solar Dryer)	Government-Listed	40
	San Miguel 4 (Alvinida Compound)	Spontaneous	16
	San Miguel 5 (Panerio Area)	Spontaneous	15
	San Miguel 6 (Malipayon Area)	Spontaneous	8
Bangkal	Bangkal	Government-Listed	119
Cabasagan	Cabasagan CES	Spontaneous	74
Grand Total			1,705

SECTORAL FINDINGS

Camp Coordination and Camp Management

- 5 of the 21 sites assessed hosting a total of 599 families opened shortly after the first Tulunan Earthquake on 16 October 2019.
- 762 families are from Barangay Poblacion, 321 from Barangay Kapoc and 260 from Barangay Kauswagan, the rest are from Barangays San Miguel, Asinan and Cabasagan.
- 8 of the sites with 709 families are governmentdesignated while 13 sites with 996 families are unrecognized spontaneous settlements also receiving government assistance.
- 18 sites are in open lots, mostly privately owned while the remaining three are in a covered court, a community plaza and a school. The latter with 74 families will likely be relocated after two weeks.
- 12 sites hosting 890 families have a designated camp manager, however, they are not formally trained. 9 sites hosting 815 families have no camp manager at all.

Food

6 sites in Barangay Kauswagan have not received food distribution since immediately after the first Tulunan earthquake on 16 October 2019.

Water, Sanitation and Hygiene

Local government, civil society and faith-based groups deliver potable water but latrines are lacking. IDPs are reluctant to use pre-existing latrines for fear of structural collapse.

Shelter

- Displaced families are living in makeshift shelters or tents
- In many cases, plastic sheets are put up together to accommodate more families.
- Most families do not have access to materials for privacy partitions, however some families achieve a degree of privacy by erecting self-bought dome tents within these common spaces.

Psychosocial Support

No stress debriefing services have been conducted in the assessed sites.

