

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

National Disaster Risk Reduction and Management Council

INCIDENTS MONITORED

Progress Report No. 8 for the Landslide Incident in Maco, Davao de Oro (REGION XI)

DATE OF INCIDENT	February 06, 2024
TIME OF INCIDENT	07:40 pm
DATE ISSUED	February 16, 2024
TIME ISSUED	10:00 pm
OVERVIEW	On 06 February 2024, around 7:40 PM, a landslide incident occurred at Zone 1, Brgy. Masara, Maco, Davao de Oro precipitated by the effects of Shear Line and Trough of Low-Pressure Area. Maco MDRRM Office, Davao de Oro PDRRM Office, Phil.Army, Mawab MDRM Office, and Mabini MDRRM Office immediately conducted forced evacuation of the affected Brgy. Masara and 5 other nearby barangays namely Mainit, Tagbaros, Elizalde, Panibasan, all of Maco Municipality, Davao de Oro due to possible damming effect. Currently, P/MDRRMOs, BFP Maco Station, 25th IB-PA, DavNor 911 together with APEX
	Mining Rescue Team are conducting Search, Rescue, and Retrieval Operations in the incident site.

AFFECTED POPULATION

A total of 1,944 families or 7,323 persons were affected. Of which, 1,424 families or 4,927 persons were served inside 13 ECs and 0 families or 0 persons were served outside ECs:

Provinces	AFFECTED			INSIDE ECs		OUTSIDE ECs		
	Brgy	Families	Persons	No. of ECs	Families	Persons	Families	Persons
TOTAL	4	1,944	7,323	13	1,424	4,927	0	0
DAVAO DE ORO	4	1,944	7,323	13	1,424	4,927	0	0

Source: DROMIC Situation Report No. 11 as of February 16, 2024, 3:00PM

CASUALTIES

A total of 87 dead, 35 injured, and 18missing persons were reported:

REGION	VALIDATED			FOR VALIDATI	NC		TOTAL REPORTED			
	dead	injured	missing	dead	injured	missing	dead	injured	missing	
TOTAL	0	0	0	87	35	18	87	35	18	
DAVAO DE ORO	0	0	0	87	35	18	87	35	18	

Source; MDM DVI Team Report and DOH HEMS Report

Note:

-Data/figures are subject to change due to ongoing validation with the MDM DVI database.

-For dead, 87 deaths total reported with 60 identified, 15 unidentified, 8 subject for DVI processing as reported by MDM DVI Team.

- 9 retrieved body parts as reported by MDM DVI Team.

-For missing, we have updated the number to a total of 18 missing as reported by MDM DVI Team.

-For injured, a total of 35 injured individuals as officially reported by DOH XI.

POWER

A total of 1 cities/municipalities were affected. Below is the current status of power supply:

PROVINCE	NO. OF CITIES/ MUNICIPALITIES							
	INTERRUPTED	RESTORED						
GRAND TOTAL	0	1						
DAVAO DE ORO	0	1						

Source: PDRRMO Davao de Oro

COMMUNICATION LINES

A total of 1 cities/municipalities were affected. Below is the current status of communication lines:

Region	No of Areas							
	Without Communication	Restored Communication Lines						
GRAND TOTAL	0	1						
DAVAO DE ORO	0	1						

DAMAGED HOUSES

A total of 62 damaged houses are reported in DAVAO DE ORO.

REGION	PARTIALLY	TOTALLY	TOTAL	AMOUNT (PHP)		
GRAND TOTAL	0	62	62	0		
DAVAO DE ORO	0	62	62	0		

Source: PDRRMO Davao de Oro sent thru viber Note: Number of damaged houses are for validation

CLASS SUSPENSION

Classes and work were suspended in the following regions:

PROVINCE	No of cities/municipalities
	CLASSES
GRAND TOTAL	1
DAVAO DE ORO	1

Source: PDRRMO Davao de Oro Progress Report no. 10

DECLARATION OF STATE OF CALAMITY

A total of 1 cities/municipalities were declared under the State of Calamity. Below is the number of SOCs issued:

PROVINCE		NO. OF SOCs ISSUED											
	REGIONAL	PROVINCIAL	CITY/ MUNICIPALITY	BARANGAY									
GRAND TOTAL	0	0	1	0									
DAVAO DE ORO	0	0	1	0									

PRE-EMPTIVE EVACUATION

A total of 133 families or 532 persons were pre-emptively evacuated:

PROVINCE	No of Families	No. of Persons
GRAND TOTAL	133	532
DAVAO DE ORO	133	532

Source: PDRRMO Davao de Oro

ASSISTANCE PROVIDED

The following assistance were provided to DAVAO DE ORO.

	QTY	UNIT	AMOUNT (PHP)
GRAND TOTAL	15,546		5,031,690
Assorted Medicines	4,980	pcs	21,883.8
Chainsaw	4	piece	0
Chargeable light	15	piece	0
Chlorine Granules	1	drum	4,700
Clothes	1	bag	0
Clothes	503	pack	0
Clothes	41	sack	0
Collapsible Water Container	200	pcs	45,000
Coverall PPE Set	50	pcs	35,464
Digital Axillary Thermometer	20	pcs	1,300
Electronic BP Apparatus	20	pcs	16,207.2
Empty Gallons	9	gallon	0
Energy Drink	52	piece	0
Family Food Pack	8	bag	0
Family Food Pack	2	box	0
Family Food Pack	2	kilogram	0
Family Food Pack	599	pack	198,835
Family Food Pack	2,335	piece	0
Family Kit	200	kit	504,000
Family Tents	10	pcs	190,500
Financial	16		160,000
Hot Meal	418		0
Hygiene kit	1	bag	0
Hygiene kit	500	kit	749,000
Hygiene kit	200	pcs	159,800
Hygiene kit	1,200	piece	0

Medicine	96	piece	0
Modular Tents	500	pcs	2,260,000
Office Supplies	3	box	0
Rice	9	kilogram	0
Rice	847	sack	0
Sleeping Kit	500	kit	685,000
Water	1,468	bottle	0
Water	15	box	0
Water	221	gallon	0
Water	500	piece	0

Source: PDRRMO Davao de Oro Progress Report No. 15, MDRRMO Maco Situation Report No. 22, and DROMIC Report No. 11

Affected Population

REGION PROVINCE CITY/		NO. OF AFFECTED		No. of ECs Inside Evacuation Centers		Outside Evacuation Centers				TOTAL SERVED (CURRENT)								
MUNICIPALITY BARANGAY															(Inside + Outside)			
		Brgys.	Families	Persons			Fam	ilies	Pers	Persons Families		Pers	ons	Families		Persons		
					CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW	CUM	NOW
GRAND TOTAL	4	4	1,944	7,323	14	13	1,944	1,424	7,323	4,927	0	0	0	0	1,944	1,424	7,323	4,927
REGION 11	4	4	1,944	7,323	14	13	1,944	1,424	7,323	4,927	0	0	0	0	1,944	1,424	7,323	4,927
DAVAO DE ORO	4	4	1,944	7,323	14	13	1,944	1,424	7,323	4,927	0	0	0	0	1,944	1,424	7,323	4,927
Масо	4	4	1,944	7,323	14	13	1,944	1,424	7,323	4,927	0	0	0	0	1,944	1,424	7,323	4,927
Brgy. Elizalde		1	836	3,478	4	3	836	440	3,478	1,524	0	0	0	0	836	440	3,478	1,524
Brgy. Mainit		1	210	766	4	4	210	147	766	544	0	0	0	0	210	147	766	544
Brgy. Masara		1	580	1,996	3	3	580	548	1,996	1,851	0	0	0	0	580	548	1,996	1,851
Brgy. Tagbaros		1	318	1,083	3	3	318	289	1,083	1,008	0	0	0	0	318	289	1,083	1,008

Source: DROMIC Situation Report No. 11 as of February 16, 2024, 3:00PM

Casualties

PROVINCE CITY /MUNICIPALITY QTY SURNAME FIRST NAME BARANGAY	MIDDLE NAME AGE	SEX ADDRESS	CAUSE	-	SOURCE OF DATA	VALIDATED
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Source; MDM DVI Team Report and DOH HEMS Report

Note:

-Data/figures are subject to change due to ongoing validation with the MDM DVI database.

-For dead, 87deaths total reported with 60 identified, 15 unidentified, 8 subject for DVI processing as reported by MDM DVI Team.

- 9 retrieved body parts as reported by MDM DVI Team.

-For missing, we have updated the number to a total of 18 missing as reported by MDM DVI Team. -For injured, a total of 35 injured individuals as officially reported by DOH XI.

Power

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		ТҮРЕ	SERVICE PROVIDER		TIME OF INTERRUPTION/ OUTAGE	DATE RESTORED	TIME RESTORED	REMARKS
GRAND TOTAL	1							
REGION 11	1							
DAVAO DE ORO	1							
Масо	1							
Masara		Interruption	NORDECO	07 February 2024	01:00	07 February 2024		power restored immediately

Source: PDRRMO Davao de Oro

Communication Lines

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		TELECOM PANY	STATUS OF COMM UNICATIO N	ERRUPTI	TIME INTE RRUPTIO N			2G WITH COVERAG E	3G SITE COUNT	3G WITH COVERAG E	4G SITE COUNT	4G WITH COVERAG E	REMARKS
GRAND TOTAL	1												
REGION 11	1												
DAVAO DE ORO	1												
Масо	1												
Elizalde			Operationa I	February 06, 2024		February 07, 2024							Starlink- DICT - Deaming internet data via radio

Damaged Houses

REGION PROVINCE CITY/ MUNICIPALITY BARANGAY		NO. OF DAMAGED HOUSES			REMARKS
	TOTALLY	PARTIALLY	GRAND TOTAL		
GRAND TOTAL	62	0	62	0	
REGION 11	62	0	62	0	
DAVAO DE ORO	62	0	62	0	
Масо	62	0	62	0	
Prk 1, Brgy. Masara	62	0	62	0	

Source: PDRRMO Davao de Oro sent thru viber Note: Number of damaged houses are for validation

Class Suspension

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		LEVEL FROM	LEVEL TO	TYPE	DATE OF SUSPENSION	TIME OF SUSPENSION	DATE RESUMED	TIME RESUMED	REMARKS
GRAND TOTAL	1								
REGION 11	1								
DAVAO DE ORO	1								
Масо	1								
		Pre-school	Tertiary	All	06 February 2024		12 February 2024		Suspension of classes is lifted except for brgys affected by the land slide

Declaration of State of Calamity

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		TYPE	RESOLUTION NUMBER	RESOLUTION DATE	REMARKS
GRAND TOTAL	1				
REGION 11	1				
DAVAO DE ORO	1				
Масо	1				
		City/ Municipality	Reso No. 14, s. 2024	07 February 2024	

Pre-emptive Evacuation

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		FAMILIES	MALE	FEMALE	TOTAL	REMARKS
GRAND TOTAL	1	133	0	0	532	
REGION 11	1	133	0	0	532	
DAVAO DE ORO	1	133	0	0	532	
Масо	1	133	0	0	532	
		133	0	0		As of Feb. 7, 2024, 3:00PM, the 133 families and 532 individuals who evacuated from Barangay Bucana and Hijo went back to their respective homes

Source: PDRRMO Davao de Oro

Assistance Provided

REGION PROVINCE CITY /MUNICIPALITY BARANGAY		SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
GRAND TOTAL	62						5,031,690
REGION 11	62						5,031,690
DAVAO DE ORO	62						5,031,690
Масо	62						5,031,690
		Private	5	box	Water	Bottled Water	0
		Therma Marine Inc Aboitiz Foundation	500	piece	Water	Bottled Water	0
		Therma Marine Inc Aboitiz Foundation	1000	piece	Family Food Pack	Biscuits	0
		Therma Marine Inc Aboitiz Foundation	10	sack	Rice		0

REGION PROVINCE CITY /MUNICIPALITY BARANGAY	SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
	Therma Marine Inc Aboitiz Foundation	300	piece	Family Food Pack	Canned Goods	0
	Therma Marine Inc Aboitiz Foundation	15	piece	Chargeable light		0
	Therma Marine Inc Aboitiz Foundation	500	pack	Clothes	Relief Goods with T-shirt	0
	Therma Marine Inc Aboitiz Foundation	500	piece	Hygiene kit	Diapers	0
	Therma Marine Inc Aboitiz Foundation	500	piece	Hygiene kit	Sanitary Napkins	0
	Water Refilling Stations Association of Maco	26	gallon	Water	Bottled Water	0
	Volter`s Crusade Foundation	418		Hot Meal	Arozcaldo	0
	Therma Marine Inc Aboitiz Foundation	4	piece	Chainsaw		0
	Water Refilling Stations Association of Maco	100	bottle	Water	6L Bottled Water	0
	Private	650	sack	Rice	25 kgs Rice	0
	Private	20	bottle	Water	500ml Bottled Water	0
	24 Fit Camp Gym	300	pack	Family Food Pack	rice, canned goods, noodles	0
	24 Fit Camp Gym	1000	bottle	Water	1.5ml Bottled Water	0
	24 Fit Camp Gym	187	sack	Rice	4kg Rice	0
	Aquastar Maco	195	gallon	Water		0
	Maco Owner`s Water Refilling Association	3	pack	Clothes	Used Clothes	0
	Maco Owner`s Water Refilling Association	20	piece	Family Food Pack	Canned Goods	0
	Maco Owner`s Water Refilling Association	20	piece	Family Food Pack	Coffee	0
	Maco Owner`s Water Refilling Association	48	bottle	Water	20 bottles - 5L Bottled Water; 28 bottles - 4L Bottled Water	0
	Prk. Masunurin, Binuangan	2	sack	Clothes	Used Clothes	0
	Brgy. San Juan	11	sack	Clothes	Used Clothes	0
	Private	4	box	Water	4 boxes of 350ml Bottled Water	0
	Private	2	box	Family Food Pack	Noodles	0
	Private	80	piece	Hygiene kit	Soap	0
	Brgy. Libaylibay	26	sack	Clothes	Used Clothes	0

REGION PROVINCE CITY /MUNICIPALITY BARANGAY	SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
	Brgy. Libaylibay	2	kilogram	Family Food Pack	Bulad Marot	0
	Brgy. Libaylibay	9	gallon	Empty Gallons		0
	Brgy. Libaylibay	95	piece	Family Food Pack	22 pcs Twin Pack assorted coffee; 32 pcs coffee stick 8 pcs Energen; 2 kgs Brown sugar; 10 canned goods; 21 cans - canned goods	0
	Brgy. Libaylibay	9	kilogram	Rice		0
	Maco Association Public Market	28	piece	Energy Drink	Lipovitan	0
	Maco Association Public Market	6	bag	Family Food Pack	6 bags of biscuit	0
	Maco Association Public Market	60	piece	Hygiene kit	60 pcs Face Mask	0
	Maco Association Public Market	96	piece	Medicine	Revicon Multivitamins	0
	Maco Association Public Market	24	piece	Energy Drink	Gatorade	0
	Private	300	bottle	Water	300 pcs Distilled Water	0
	Private	1	box	Office Supplies		0
	Private	2	box	Office Supplies		0
	Private	6	box	Water	6 boxes/cases of 500ml bottled water	0
	Private	2	bag	Family Food Pack	assorted coffee	0
	Private	2	sack	Clothes	Used Clothes	0
	Brgy Taglawig	1	bag	Clothes	Used Clothes	0
	DSWD	16		Financial	AICS	160,000
	DSWD	299	pack	Family Food Pack	Rice, canned goods, coffee	198,835
	Private	1	bag	Hygiene kit	Clothing	0
	Private	60	piece	Hygiene kit	Shampoo and Soap	0
	Private	900	piece	Family Food Pack	Eggs	0
	DSWD	200	kit	Family Kit		504,000
	DSWD	500	kit	Sleeping Kit		685,000
	DSWD	500	kit	Hygiene kit		749,000
	Davao CHD HEMS	4980	pcs	Assorted Medicines		21,883.8
	Davao CHD HEMS	200	pcs	Collapsible Water Container		45,000
	Davao CHD HEMS	1	drum	Chlorine Granules		4,700

REGION PROVINCE CITY /MUNICIPALITY BARANGAY	SOURCE	QUANTITY	UNIT	TYPE	PARTICULARS	COST(PHP)
	Davao CHD HEMS	200	pcs	Hygiene kit		159,800
	Davao CHD HEMS	50	pcs	Coverall PPE Set		35,464
	Davao CHD HEMS	20	pcs	Electronic BP Apparatus		16,207.2
	Davao CHD HEMS	20	pcs	Digital Axillary Thermometer		1,300
	DSWD	500	pcs	Modular Tents		2,260,000
	DSWD	10	pcs	Family Tents		190,500

Source: PDRRMO Davao de Oro Progress Report No. 15, MDRRMO Maco Situation Report No. 22, and DROMIC Report No. 11

Progress Report No. 8 for the Landslide Incident in Maco, Davao de Oro (REGION XI) ACTIONS TAKEN

Region 11

PICTO Davao de Oro

- Installed intercom te Resource center at the Activity Hall Capitol, Nabunturan, Davao de Oro
- Facilitated media briefing on Masara landslide incident at ICP, Brgy Elizalde, maco

PHO Davao de Oro

- MHPSS Meeting with the delegate for Humanitarian Mission Health and Psychosocial team from the Province of Dinagat Islands

- Facilitated and assisted the deployment of MHPSS Dinagat Team to the evacuation center

- Received ICS 213 request of RHU Maco for augmentation of medical team for medical check ups in the

evacuation center. To coordinate further to DDOPH if there are any available team for augmentation

- Facilitated AmeriCares' inquiry re: possible assistance for medical commodities and medical missions to the affected LGUs.

DICT XI

- Deployed 1 Regional GETT team in Maco, Davao de Oro

- Provided Technical assistance and internet connectivity at the selected areas in Maco, Davao de Oro particularly in Brgy Elizalde Incident Command Post (ICP) and Masara Staging Area in Brgy. Mainit Davao de Oro

-

DILG XI

- Issued Memorandum to DILG Provincial Offices to activate and convene Provincial MDM Cluster

- Deployed personnel to the Incident Command Center of the Municipality of Maco , Davao de Oro

- Continuous monitoring particularly on updates in the MDM Activities

OCD XI

- Coordinated with PDRRMO and MDRRMO Maco;

- Established virtual EOC Coordination Meeting with MGB XI, De Oro PDR, Maco MDR and RDRRMC XI member-agencies re Masara Landslide Incident;

- Coordinated with Regional response units (NFEM, PAF, BFP, Davao CDR, Del Sur, Occidental) for possible augmentation as signified by PDRRMO;

- Raising of OCD-RDRRMC XI Alert Status to RED;

- Deployed one (1) OCD XI personnel as augmentation to local IMT to provide technical assistance;
- Presented updates before the President during his presidential briefing at Davao City;
- Preparation for an aerial survey with MGB-RO XI personnel.

BFP XI

Coordinated with DILG & LDRRMCs in the conduct of Rescue and Retrieval Operations; Intensified the observance of PLAN PAGHALASA in close coordination with BFP Fire Stations at Cities/Municipalities;

Ensured availability of BFP-Assets and PPEs at all times.

MGB XI

- Provided copies of reports from the geohazard surveys conducted by MGB since 2008.

DOH DCHD

- Continuous coordination with the MDRRMO and LGU for any updates;
- Updates and linelist to follow
- Augmentation of medicines and logistics to Masara, Maco
- Coordinated with PHO Norte and CHO Davao who signified intent to share total of 125 pcs of cadaver bags

DSWD XI

- Coordinated with the local government unit for updates on the incident and possible augmentation of F/NFI to the affected families;

- Administer family access card in emergencies and disaster (FACED) in Maco, Davao de Oro

- Set up modular tents to provide shelter for the victims affected by the landslide in Maco, Davao de Oro
- Conduts CCCM on evacuation sites

PDRRMO Davao de Oro

- Coordinated with 11 MDRRMOs of the Municipalities of Davao de Oro and OCD 11;

- PDRRMO Operations Center prepositioned resources and personnel for augmentation;
- Deployed 13 SRR personnel at Masara, Maco, Davao de Oro;

- Disseminated situation reports, updates, and advisories to the public;

- Attended the OCD-RDRRMC Virtual EOC;

- Deployed PDRRMO personnel drone team at Masara, Maco to do aerial assessment;

- Assisted the Provincial Governor during the Presidential Briefing at the Malacanan of the South, Panacan, Davao City;

-Sent SRR Teams in the ICP for the on-going search, rescue and retrieval operation;

-Conducted drone survey/assessment at Sitio Baloy Brggy Magcagong, Maragusan, Davao de Oro

- Visited Brgy. Malamodao, Maco, and Quasi, Elizalde, Maco resettlement area for Masara Landslide affected families

- Conducted continuous monitoring

Central 911 Davao City

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

MDRRMC Maco

- Search and rescue team were activated and deployed at 1950H
- Coordinated with PDRRMO for augmentation of personnel and resources

- Designated evacuation areas at 1. Purok 2, Brgy. Elizalde, 2. Andili National High School, 3. Immaculate Conception Quasi Parish, 4. Panibasan Church, 5. Nuevo Iloco High School

- Deployed MSWDO personnel to Andili National High School to conduct profiling of evacuees

- Instructed to initiate preemptive evacuation of all barangays near Hijo River due to possible flooding caused by the deviation of water from Masara River

- Conducted interfaith prayer at the ground zero of the landslide incident site.
- Distributed the Incident Action Plan to all the SAR Team for the Operational Period
- Submitted Situational Report to all concerned agencies
- Conducted operational briefing

MDRRMO Maragusan

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel

MDRRMO Monkayo

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

MDRRMO Mawab

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

MDRRMO New Bataan

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

MDRRMO Mabini

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

MDRRMO Pantukan

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

MDRRMO Nabunturan

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

MDRRMO Talaingod

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

AFP

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

PNP

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide

Philippine National Red Cross

- Coordinated with PDRRMO and MDRRMO Maco
- Deployed SRR personnel to Masara Landslide (organized team of trained ERU's with EMR)
- Conducted on-site assessment for the safety of the team
- Conducted Search, Rescue and Retrieval at the ground zero

Apex Mining Co.

- Activated and deployed Rescue Team