



NDRRMC UPDATE

Situational Report No. 21 regarding Response Actions and Effects of Typhoon "TISOY" (I.N. KAMMURI)

Releasing Officer:


UNDERSECRETARY RICARDO B JALAD
Executive Director, NDRRMC and
Administrator, OCD

DATE : 22 January 2020, 6:00 PM

Sources: DOST-PAGASA, DSWD, DOST, DILG, DOH, DPWH, DENR-MGB, BFP, DA, RDRRMCs I, II, III, CALABARZON, MIMAROPA, V, VI, VII, VIII, NCR, and CARAGA

I. SITUATION OVERVIEW

05 December 2019

"TISOY" weakens into a Tropical Depression and is now outside the Philippine Area of Responsibility.

- "TISOY" exited the Philippine Area of Responsibility and weakened into a Tropical Depression on 05 December 2019, 8:00 AM.
- Heavy rainfall outlook: Tropical Depression "TISOY" is no longer directly affecting the country. However, heavy rains may still be experienced over most of Northern Luzon, Aurora, and Northern Quezon due to the combined effects of the surge of Northeast Monsoon and the Tail-End of a Cold Front. This rainfall may trigger flooding and landslides in highly susceptible areas.
- Sea travel is risky, especially for small seacrafts, over the seaboards of Northern and Central Luzon, and the eastern and western seaboards of Southern Luzon due to rough seas.
- Gusty conditions associated with the Northeast Monsoon may also be experienced in the northern portions of Northern Luzon, especially in the coastal and mountainous areas.

II. EFFECTS

A. Affected Population (TAB A)

- A total of **470,991 families / 1,993,580 persons** (previous report: 470,952 families / 1,922,106 persons) were affected in **4,178 barangays** (previous report: **4,176 barangays**) in Regions III, CALABARZON, MIMAROPA, V, VIII, CAR, and CARAGA.
- Of which, a total of **10,508 families / 46,286 persons** (previous report: 11,234 families / 50,128 persons) are taking temporary shelter in **129 evacuation**

centers (previous report: 188 evacuation centers) while 14 families / 70 persons (previous report: 2,027 families / 8,695 persons) are served outside ECs.

Source: DSWD DROMIC Report No. 23 on TYPHOON "TISOY" as of 24 December 2019, 6:00 PM

Note: Changes in figures are due to ongoing validation and verification. Moreover, the decrease in figures was due to validation of data. Previous reports from Region II were effects of the Northeast Monsoon.

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

B. Casualties

A total of 4 dead and 318 injured persons were reported in Regions CALABARZON, MIMAROPA, V, and VIII.

Note: As per ongoing validation and verification of DOH-HEMS and DILG-MDM.

Sources: DOH and OCDROs MIMAROPA and VIII

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

C. Damage to Infrastructure (TAB B)

A total of 561,445 infrastructures (previous report: 532,041 infrastructures) in Regions I, III, CALABARZON, MIMAROPA, V, VI, VIII, CAR, and CARAGA were reported damaged due to the incident as shown below:

INFRASTRUCTURES	TOTALLY	PARTIALLY	TOTAL DAMAGE
GRAND TOTAL	63,475	497,970	561,445
Houses	63,466	495,378	558,844
Schools	-	2,249	2,249
Health Facilities	2	47	49
Other Public Structures	4	247	251
Other Structures	3	49	52

Sources: DepEd, DOH, DSWD, and OCD ROs CALABARZON, MIMAROPA, V, VI, VIII, CAR, CARAGA,

Note: Figures are still subject for validation and verification

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

D. Flooded Areas

A total of 196 areas were reported flooded in Regions III, CALABARZON, V, VI, and VIII. Of which, floodwaters in 187 areas have already subsided.

Sources: OCDROs III, CALABARZON, V, VI, and VIII

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

E. Status of Lifelines

Power Supply (TAB C)

- A total of 305 areas in Regions V, VIII, CAR, CALABARZON, NCR, and MIMAROPA experienced power interruption. Of which, power in 37 areas (previous report: 35 areas) were already restored.

Sources: OCDROs V, VIII, CAR, CALABARZON, NCR, MIMAROPA, and Task Force on Energy Resiliency SitRep No. 1 as of 2 December 2019, 7:00 PM

- A total of 17 transmission lines were reported affected by the weather disturbance in Luzon and Visayas.
- As of 06 December 2019, 10:00 AM, transmission services in the affected provinces have been partially restored.

Source: Task Force on Energy Resiliency SitRep No. 6 as of 6 December 2019, 5:00PM

Roads and Bridges (TAB D)

A total of 121 road sections and 5 bridges were reported affected by TY "TISOY". Of which, 6 road sections and 1 bridge (previous report: 7 road sections and 1 bridge) are still not passable.

Sources: DPWH, CAR, CALABARZON, MIMAROPA and OCDRO VIII Note: The decrease in figures was due to validation of data. Previous reports from Region II and the province of Kalinga were effects of the North East Monsoon.

Air Travel

A total of 358 domestic flights and 203 international flights were cancelled due to bad weather. All cancelled flights have resumed as of 04 December 2019.

Source: MIAA and Cebu Pacific Air

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

F. Suspension of Classes and Work

Suspension of Classes

A total of 904 cities/municipalities in Regions I, III, CALABARZON, MIMAROPA, V, VI, VII, VIII, CAR, CARAGA, and NCR declared suspension of classes. All suspended classes have resumed as of 09 December 2019.

Sources: DepEd and OCDROs NCR, CALABARZON, MIMAROPA, I, III, V, and VIII

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

Suspension of Work

A total of 232 cities / municipalities in Regions III, CALABARZON, MIMAROPA, V, VI, VIII, and NCR, declared suspension of work.

Sources: DILG, OCD ROs III, V, VI, VIII, NCR, CALABARZON, and MIMAROPA

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

G. Cost of Damage

A total of ₱6,646,080,087.61 cost of damage to infrastructure and agriculture was incurred in Regions III, CALABARZON, MIMAROPA, V, VI, and VIII.

Sources: DA, DPWH, OCDROs MIMAROPA and V

Note: Changes in figures are due to validation.

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

H. Declaration of State of Calamity

The following areas were declared under State of Calamity:

REGION/ PROVINCE/ CITY/ MUNICIPALITY	RESOLUTION NO.	DATE
CALABARZON		
Batangas		
<i>Batangas City</i>	No. 453 S. 2019	04 December 2019
Laguna		
<i>Mabitac</i>	No. 118 S. 2019	04 December 2019
<i>Famy</i>	No. 215 S. 2019	09 December 2019
Province of Quezon	No. 2019 – 471	04 December 2019
Province of Cavite	No. 1367 – 2019	04 December 2019
MIMAROPA		
Province of Oriental Mindoro	No. 4993 – 2019	04 December 2019
<i>Socorro</i>	No. 2019-430	04 December 2019
Province of Occidental Mindoro	No. 260 S. 2019	05 December 2019
Province of Marinduque	No. 203 S. 2019	05 December 2019
Romblon		
<i>Corcuera</i>	No. 84a S. 2019	04 December 2019
<i>Romblon</i>	No. 144 – 2019	05 December 2019
<i>San Fernando</i>	No. 117 S. 2019	05 December 2019
REGION V		
Province of Albay	No. 00215 – 2019	04 December 2019
Province of Camarines Sur	No. 092 S. 2019	04 December 2019

<i>Naga City</i>	No. 2019 - 484	03 December 2019
Province of Catanduanes	No. 465 – 2019	06 December 2019
Province of Masbate	No. 179 – 2019	05 December 2019
Province of Sorsogon	No. 426 – 2019	03 December 2019
REGION VIII		
Province of Northern Samar	No. 264 S. 2019	05 December 2019
<i>Lapinig</i>	No. 2019 – 40	03 December 2019

Sources: DILG and OCDROs CALABARZON, MIMAROPA, V, and VIII

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

III. DISASTER PREPAREDNESS AND RESPONSE

A. PRE-EMPTIVE EVACUATION

A total of 117,726 families / 457,567 persons were evacuated in Regions V, VIII, CALABARZON, and MIMAROPA.

Source: DSWD DROMIC #3 re TY "TISOY", OCD ROs CALABARZON, MIMAROPA, V, VII, and VIII.

B. NATIONAL DRRM COUNCIL (NDRRMC)

- A. Activated the Response Clusters effective 3 December 2019, 8:00 AM.
- B. Conducted a Response Cluster Meeting on 3 December 2019, 9:00 AM at the 3rd Floor NDRRMC Conference Room, New NDRRMC Bldg., Camp Gen. Emilio Aguinaldo, Quezon City.
- C. Deployed RDANA team to Region V on 05 December 2019.

1. NDRRM Operations Center (NDRRMOC)

- a. The NDRRMOC maintains its BLUE alert status.
- b. Facilitated the conduct of the Pre-Disaster Risk Assessment (PDRA) Meetings on 28 November 2019, 2:00 PM and 30 November 2019, 10:00 AM at the 3rd Floor NDRRMC Conference Room, New NDRRMC Bldg., Camp Gen. Emilio Aguinaldo, Quezon City.
- c. Continuous monitoring and dissemination of Severe Weather Bulletins, Weather Advisories, 24-hour Public Weather Forecasts, Gale Warning, and other advisories to all RDRRMCs/OCDROs through SMS, facsimile, and official social media websites for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs).
- d. Disseminated 58 Emergency Alert Warning Message (EAWM) for dissemination of Telecommunication Companies to the affected areas.

C. REGIONAL DRRM COUNCILS (RDRRMCs)

- a. RDRRMCs I, II, III, CALABARZON, MIMAROPA, V, VI, VII, VIII, CAR, NCR and CARAGA are continuously monitoring their areas of responsibility and are in coordination with their respective member agencies to ensure the widest dissemination of updates and advisories through SMS, facsimile, and official social media websites.

REGION	ALERT STATUS	DATE
I	BLUE	02 December 2019, 5:00 AM
		21 November 2019
II	RED	04 December 2019
	BLUE	30 November 2019
III	BLUE	Since 10 November 2019, 8:00 AM
CALABARZON	RED	30 November 2019, 12:00 PM
MIMAROPA	BLUE	06 December 2019
	RED	02 December 2019

	BLUE	28 November 2019, 5:00 PM
V	RED	29 November 2019, 6:00 PM
VII	RED	01 December 2019
VIII	BLUE	30 November 2019, 5:00 PM
CAR	BLUE	Since 29 October 2019, 8:00 AM
NCR	BLUE	Since 22 November 2019, 8:00 AM

- b. Reviewed/revisited and developed respective contingency plan to serve as a tool in planning, assessing, responding, and resolving needs/requirements for a specific hazard/emergency.

IV. COST OF ASSISTANCE (TAB E)

As of this date of reporting, a total of **₱95,728,623.44** (previous report: ₱52,731,427.90) worth of assistance was provided by OCD, DSWD, and LGUs to the affected families.

Source: OCD RO V and DSWD DROMIC #23 on Typhoon TISOY

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

Preparedness Measures, Response Actions, and Effects of Typhoon "TISOY" (J.N. KAMMURI)
COST OF DAMAGE
As of 22 January 2020, 9:00 PM

REGION/PROVINCE	District	INFRASTRUCTURES				AGRICULTURE				TOTAL COST (Infrastructure + Agriculture)						
		ROADS	BRIDGES	FLOOD CONTROL	HEALTH FACILITIES	SCHOOLS	OTHER STRUCTURES Type of Structure Amount	RICE	CORN		Coconut	HVC	FISHERIES	LIVESTOCK	Machinery and Equipment	AGRI-INFRASTRUCTURE IRRIGATION POSTHARVEST
GRAND TOTAL							2,944,998,536.42					3,701,081,981.19				6,646,080,067.61
SUB-TOTAL			4,762,366.40	1,802,821,399.40	4,345,000.00	142,867,403.23		179,102,850.70		700,916,194.31	28,036,000.00	1,553,861,303.20	2,176,600.00	706,000.00	2,704,500.00	30,796,445.00
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