



REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

NDRRMC UPDATE

Final Report re Effects of Typhoon "INENG" (I.N. GONI)

Releasing Officer:


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DATE : 18 – 23 August 2015

Sources: DSWD, PAGASA, AFP, BFP, DepEd, DOH-HEMB, DOTC, NFA, PCG, and OCDRCs CAR, I, II, III, CALABARZON, NCR, MIMAROPA, V, and VI

I. SITUATION OVERVIEW

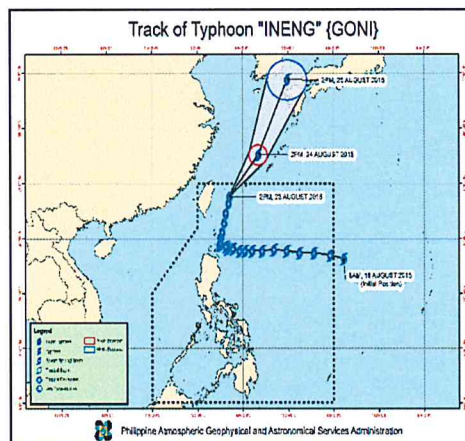
A. Chronology and Typhoon Track

18 August 2015

- Typhoon "INENG" (I.N. GONI) entered the Philippine Area of Responsibility (PAR) with maximum sustained winds of 170 kph near the center and gustiness of 205 kph.
- "INENG" moved on a westward direction at 25 kph.

19 August 2015

- TY "INENG" maintained its strength and continued to move westward.
- At 4:00 AM, Public Storm Warning Signal (PSWS) No. 01 was raised in Batanes Goup of Islands and Cagayan including Calayan and Babuyan Group of Islands.
- At 10:00 AM, PSWS in Batanes Goup of Islands and Cagayan including Calayan and Babuyan Group of Islands was elevated to PSWS No. 02, while PSWS No. 01 was raised in the Provinces of Isabela, Kalinga, Apayao, Abra, and Ilocos Norte.



20 August 2015

- Typhoon "INENG" slowed down as it continued to move towards extreme Northern Luzon at 9 kph.
- PSWS in Batanes Goup of Islands and Cagayan including Calayan and Babuyan Group of Islands was elevated to PSWS No. 03.

21 August 2015

- "INENG" continued to slow down at 7 kph and moved closer to Batanes-Calayan Group of Islands at 10:00 AM and over Balintang Channel at 4:00 PM.
- At 10:00 PM, TY "INENG" remained almost stationary as it continued to affect the Batanes-Cagayan Area.

22 August 2015

- At 4:00 AM, Typhoon "INENG" slightly weakened with maximum sustained winds of 160 kph and gustiness of 195 kph as it moved towards Batanes Group of Islands.
- "INENG" weakened further at 10:00 PM with maximum sustained winds of 140 kph and gustiness of 170 kph and accelerated at 15 kph as it moved in a north-northeast direction.
- PSWS No. 03 was still raised in Batanes Group of Islands.

23 August 2015

- TY "INENG" further accelerated at 17 kph and continued to move towards the north-northeast direction at 4:00 AM.
- PSWS in Batanes Group of Islands was lowered to PSWS No. 02 at 4:00 AM and to PSWS No. 01 at 10:00 AM.
- At 4:00 PM, Typhoon "INENG" continued to move farther away from the country. PSWS in all parts of the country were lifted.
- "INENG" exited the PAR at midnight of 23 August 2015 and moved towards the Southern Island of Japan.

B. Typhoon Analysis

Typhoon "INENG" affected extreme Northern Luzon as PSWS No. 03 was hoisted in Batanes Group of Islands, Northern Cagayan including Calayan and Babuyan Group of Islands, PSWS No. 02 in other parts of Cagayan, Northern Isabela, Kalinga, Apayao, Abra, and Ilocos Norte, while PSWS No. 01 was raised in Isabela, Northern Aurora, Quirino, Ifugao, Mt. Province, Kalinga, Apayao, Abra, and Ilocos Sur. All PSWS were lifted at 10:00 AM, 23 August 2015.

"INENG" enhanced the Southwest Monsoon (Habagat) which brought monsoon rains in Ilocos Region, Cordillera Administrative Region (CAR), CALABARZON, National Capital Region (NCR), MIMAROPA, Provinces of Zambales, Bataan, Cagayan Valley, Tarlac, Pampanga, Nueva Ecija, Bulacan, and Aurora.

The maximum sustained winds brought about by TY "INENG" reached 180 kph with gustiness of 215 kph. It exited the PAR with 175 kph maximum sustained winds and 210 kph gustiness.

II. EFFECTS

A. Incidents Monitored (Tab A)

1. A total of **205 incidents were monitored** – 129 flooding, 25 river swelling, 15 damaged river/flood control, 13 landslides/rockslides, ten (10) collapsed structures, seven (7) tornadoes, four (4) fallen tree, one (1) hit by a branch of tree, and one (1) maritime incident.

B. Affected Population (Tab B)

1. A total of **89,894 families / 397,154 persons** were evacuated in Regions CAR, I, II, III, CALABARZON, and MIMAROPA:
 - Inside evacuation centers: **2,748 families / 11,145 persons**
 - Outside evacuation centers: **86,973 families / 385,280 persons**
2. Of the total number of affected population, **2,017 families / 8,426 persons** were pre-emptively evacuated, while **87,877 families / 388,728 persons** were evacuated during the typhoon.

C. Casualties (Tab C)

1. A total of **33 persons were reported dead** in Mountain Province, Kalinga, Abra, Benguet, La Union, Ilocos Norte, Zambales, and Ilocos Sur; **24 were reported injured** in Mountain Province, Benguet, Ilocos Norte, Ilocos Sur, Batanes, and Cagayan; and, **seven (7) were reported missing** in Ilocos Norte, Cagayan, Benguet, and Zambales.

D. Suspension of Classes

1. Region-wide suspension of classes were announced in Regions I and NCR.
2. Classes were also suspended in the Provinces of Cagayan, Batanes, Isabela, Abra, Apayao, Benguet, Ifugao, Mt. Province, Bataan, Bulacan, Zambales, Pampanga, Cavite, Palawan, and Negros Oriental due to the effects of Typhoon "INENG".

E. Status of Lifelines

1. Dams

- a. The water level in the following major dams were monitored due to the monsoon rains brought about by "INENG":
 - Angat Dam
 - Ipo Dam
 - La Mesa Dam
 - Ambuklao Dam
 - Binga Dam
 - San Roque Dam
 - Pantabangan Dam
 - Magat Dam
 - Caliraya Dam
- b. Gates of Ambuklao, Binga, and San Roque Dam were opened as water level reached the critical/spilling level.

2. Roads and Bridges (Tab D)

- a. A total of **79 roads** (66 national roads and 13 local roads), **nine (9) bridges** (5 national bridges and 4 local bridges), and **two (2) spillways** were affected in Regions CAR, I, II, III, and MIMAROPA.

3. Power (Tab E)

- a. Power interruption was experienced in the following regions:
 - Region I: Ilocos Norte, Ilocos Sur, and La Union
 - Region II: Batanes and Cagayan
 - Region III: Zambales
 - CAR: Abra, Apayao, Benguet, Baguio City, Ifugao, Kalinga, and Mt. Province
- b. Power in all affected regions have been restored and operating under normal condition.

F. Status of Ports

1. Airport

- a. Domestic flights of PAL, Cebu Pacific, and Skyjet Airlines from Manila to Basco (Batanes), Busuanga (Palawan), Caticlan (Aklan), Cebu, Davao,

Laoag, Mindoro, Tablas (Romblon), Tagbilaran (Bohol), Tuguegarao (Cagayan) and vice versa were cancelled.

- b. PAL, Cebu Pacific, and Skyjet Airlines resumed their operations on 25 August 2015.

2. Seaport

- a. A total of **323 passengers, 29 vessels, 38 motorbancas, and three (3) rolling cargoes** were stranded in the ports of Coast Guard Districts (CGDs) Northeastern Luzon, Eastern Visayas, Western Visayas, Central Visayas, Bicol, Southern Luzon and Palawan due to rough sea condition caused by TY "INENG".
- b. All port resumed normal operations on 26 August 2015.

G. Damaged Houses (Tab F)

1. A total of **5,742 houses** (Totally – 188, Partially – 5,554) were damaged in Regions I, II, III, CALABARZON, and CAR.

H. Cost of Damages to Infrastructure and Agriculture

1. An estimated **₱4,546,614,896.68** worth of damages to infrastructure, agriculture, and others (i.e. electrical posts and agri-land) was reported in Regions I, II, III, and CAR.
 - Infrastructure: 2,333,559,843.97
 - Agriculture: 2,183,348,521.21
 - Others: 29,706,531.50

I. Declaration of State of Calamity

1. The following areas in Regions I, II, and CAR were declared under State of Calamity:

| AREA | RESOLUTION NO. | DATE ISSUED |
|-----------------------------|----------------|----------------|
| Region I | | |
| 1. Province of Ilocos Norte | 138-2015 | 22 August 2015 |
| 2. Lidlidda, Ilocos Sur | 20-2015 | 24 August 2015 |
| 3. San Emilio, Ilocos Sur | 15-142 | 25 August 2015 |
| Region II | | |
| 1. Sta. Praxedes, Cagayan | 93-2015 | 25 August 2015 |
| CAR | | |
| 1. Province of Abra | 87-2015 | 27 August 2015 |
| 2. Province of Apayao | 70-2015 | 24 August 2015 |
| 3. Province of Benguet | 15-284 | 24 August 2015 |
| 4. Mt. Province | 2015-281 | 25 August 2015 |
| 5. Balbalan, Kalinga | 2015-58 | 24 August 2015 |

III. DISASTER PREPAREDNESS (Tab G)

A. National Disaster Risk Reduction and Management Council (NDRRMC)

1. NDRRM Operations Center

- a. Alert status at the NDRRM Operations Center was raised from White to Blue Alert on 18 August 2015, 5:00 PM and was further raised to Red on

19 August 2015, 12:00 NN, to continuously monitor and ensure dissemination of Weather Advisories, 24-hour Public Weather Forecasts, Gale Warnings, and General Flood Advisories to all RDRRMCs/OCDRCs through SMS, facsimile, and websites for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs) from the provincial down to the municipal levels.

- b. Pre-Disaster Risk Assessment (PDRA) Meetings were conducted on 18 August 2015, 9:00 AM; 19 August 2015, 12:00 NN; 20 August 2015, 11:00 AM; 21 August 2015, 11:00 AM, and 22 August 2015, 10:00 AM which were presided by the Administrator, OCD and Executive Director, NDRRMC together with the PDRA Core Group and Response Agencies at the NDRRMC Conference, Camp General Aguinaldo, Quezon City.

IV. DISASTER RESPONSE (Tab H)

A. Cost of Assistance

1. A total of **₱15,504,583.50** worth of relief assistance was provided in Regions I, II, and CAR:

| REGION / PROVINCE / MUNICIPALITY / CITY | TOTAL AUGMENTATION (₱) | | | | |
|--|------------------------|---------------------|---------------|-------------|----------------------|
| | DSWD | LGU | NGOs | OTHERS | TOTAL |
| GRAND TOTAL | 13,922,130.45 | 1,582,262.05 | 191.00 | 0.00 | 15,504,583.50 |
| REGION I | 8,272,093.50 | 1,242,693.55 | 0.00 | 0.00 | 9,514,787.05 |
| Ilocos Norte | 616,407.50 | 733,950.55 | - | - | 1,350,358.05 |
| Ilocos Sur | 7,655,686.00 | 319,200.00 | - | - | 7,974,886.00 |
| La Union | - | 189,543.00 | - | - | 189,543.00 |
| REGION II | 2,082,500.00 | 0.00 | 0.00 | 0.00 | 2,082,500.00 |
| Cagayan | 2,082,500.00 | - | - | - | 2,082,500.00 |
| CAR | 3,567,536.95 | 339,568.50 | 191.00 | 0.00 | 3,907,296.45 |
| Abra | 2,794,714.50 | 256,450.00 | - | - | 3,051,164.50 |
| Apayao | 296,513.85 | 25,826.10 | 191.00 | - | 322,530.95 |
| Benguet | 347,859.60 | 8,892.40 | - | - | 356,752.00 |
| Kalinga | 106,920.00 | 48,400.00 | - | - | 155,320.00 |
| Mountain Province | 21,529.00 | - | - | - | 21,529.00 |

V. DISASTER REHABILITATION

1. The Disaster Rehabilitation and Recovery Committee of the RDRRMC Cordillera convened on 07 September 2015 at NEDA-CAR RDC Hall, Baguio City to discuss the damages incurred by the region.
2. The Regional Development Council (RDC) of Cordillera convened on 08 September 2015 to discuss the future actions and plans of the council regarding effects and damages brought by TY "INENG" to the region.

FINAL

Final Report re Effects of TY "INENG" (I.N. GONI)
INCIDENTS MONITORED

| REGION / AREA | TIME/DATE OF OCCURRENCE | DESCRIPTION | REMARKS |
|--|------------------------------------|---|--|
| TOTAL INCIDENTS MONITORED = 205 | | | |
| Landslides / Rockslides | 13 | | |
| Region I | 1 | | |
| Ilocos Sur (1) | 7:00 AM, 23 August 2015 | A landslide incident occurred in Barangay Banaoang, Santa, Ilocos Sur | A 16-wheeler truck was stuck within the landslide area. No casualties reported |
| Region II | 1 | | |
| Cagayan (1) | 22 August 2015 | Peñablanca-Callao Cave Road Quibal Section K0483+600 was damaged due to fallen rocks and soil along the roadway | The eroded materials were cleared on 24 August 2015 |
| Region III | 1 | | |
| Zambales (1) | 24 August 2015 | A total of two (2) houses were partially damaged due to landslide in Barangay Calapandayan, Subic, Zambales | |
| CAR | 9 | | |
| Mt. Province (2) | 7:00 AM, 21 August 2015 | A landslide incident occurred at Namatec, Sabangan, Mt. Province affecting two persons | One (1) dead and one (1) injured person was reported |
| | 24 August 2015 | A landslide incident occurred at Silin, Bontoc, Mt. Province | One (1) dead person was reported |
| | 4:00 AM, 21 August 2015 | A landslide incident occurred at Takayan, Bambang, Bukun, Benguet Province affecting the temporary shelter of the Celio family. | Two persons were reported dead |
| | 1:00 PM, 21 August 2015 | A landslide incident occurred at Labayan, Bangao, Buguias, Benguet resulting to the death of a certain Michael Felix Guingaban | One (1) person was reported dead |
| | 12:30 AM, 22 August 2015 | A landslide incident happened along Palatong, Mankayan, Benguet resulting to the death of Michael Martin Lagasan | One (1) person was reported dead |
| Benguet (7) | 5:00 PM, 21 August 2015 | A landslide incident occurred in Geweng, Cabitan, Mankayan, Benguet resulting to death of a certain Glen Poloc Baldasan | One (1) person was reported dead |
| | 12:00 PM - 1:00 PM, 21 August 2015 | A landslide incident occurred in Sitio Cotot, Bulalacao, Mankayan, Benguet | One (1) person was reported dead |
| | 7:00 AM, 22 August 2015 | A landslide incident occurred in Sitio Cotot, Bulalacao, Mankayan, Benguet | One (1) person was reported dead |
| | 12:30 AM, 22 August 2015 | A landslide incident occurred in Topdac, Atok, Benguet | One (1) person was reported dead |
| MIMAROPA | 1 | | |
| Oriental Mindoro (1) | 9:00 AM, 22 August 2015 | A landslide incident occurred in Barangay Aninuan, Puerto Galera, Oriental Mindoro due to intermittent heavy rains resulting to two (2) partially damaged houses. | Affected family were advised to take shelter in Barangay Aninuan Barangay Hall |
| Fallen Tree | 4 | | |
| Region I | 1 | | |
| Ilocos Norte (1) | 10:00 AM, 21 August 2015 | A mango tree fell along Pinili-Nueva Era Road, Barangay Capangdangan, Pinili, Ilocos Norte | One (1) person was reported dead and one (1) injured. |

| | | | |
|----------------------------------|--------------------------|--|---|
| Region III | 3 | | |
| Olongapo City (2) | 21 August 2015 | A total of two (2) houses were partially damaged after a tree fell due to soil erosion in Barangay Kalaklan and Barangay Barreto | |
| Zambales (1) | 24 August 2015 | One (1) house was partially damaged after a coconut tree fell in Barangay Calapacuan, Subic, Zambales | |
| Hit by a Branch of Tree | 1 | | |
| Region II | 1 | | |
| Batanes (1) | 20 August 2015 | A certain Efren E. Cabugan was injured by a branch of tree while he was helping his neighbor prune the said tree | One person was reported (1) injured. |
| Floodings | 129 | | |
| Region I | 37 | | |
| Ilocos Norte (10 brgy's) | | | |
| Dingras (3 barangays) | | Barangay Baresbes with 2 feet water level, Barangay Elizabeth with 7 feet water level, and Barangay San Esteban | Flood in Barangay San Esteban subsided on 23 August 2015, 10:00 AM |
| Banna (1 barangay) | | Barangay Catagtaguen | Subsided on 22 August 2015, 3:00 PM |
| Piddig (2 barangays) | 21 August 2015 | Barangay Arua-ay and Barangay Mangitayag | Subsided on 22 August 2015, 10:00 AM |
| Vintar (1 barangay) | | Barangay Parporoc with 1 foot flood water level | Subsided as of 24 August 2015, 6:00 AM |
| Bacarra (1 barangay) | | Barangay Cabaroan with 2 to 3 feet flood water level | |
| Solsona (2 barangays) | | Barangay Sta. Ana with 2 feet water level and Barangay Manalpac | Flood in Barangay Manalpac subsided on 22 August 2015, 10:00 AM, while, flood in Barangay Sta. Ana subsided on 23 August 2015, 10:00 PM |
| Ilocos Sur (12) | | | |
| Caoayan (2 barangays) | 22 August 2015 | Flooding incident was reported in 2 barangays of Caoayan, Ilocos Sur, namely: Barangays Tamurong and Naguilian; and water rising along Abra River, Bantay, Ilocos Sur | |
| Candon City (1 barangay) | 11:00 AM, 23 August 2015 | Flooding was reported along the national highway in Barangay Bagani Campo | Not passable to light vehicle due to high water level (2 feet) |
| Alilem (2 barangays) | 5:00 AM, 23 August 2015 | Flooding was reported in the west part of Sitio Palasipas, Barangay Dalawa and Barangay Kiat (rice field area) in Alilem, Ilocos Sur | As of 12:30 PM, 23 August 2015, Sitio Guilong to Sitio Palasipas (farm to market road) was not passable; road from Sitio Palasipas to Barangay Dalawa was passable to motorcycles only. |
| Narvacan (1 barangay) | 7:00 PM, 23 August 2015 | Flooding was reported along Manila North Road in Barangay Quinmarayan, Narvacan | Waist-level flood water was reported |
| Tagudin (6 barangays) | 22 August 2015 | Flooding was reported in 6 barangays namely: Sawat, Lantag, Pudoc West, Pudoc East, Pacac, and Baritao due to the increased water level in Amburayan River | |
| Pangasinan (15 barangays) | | | |
| Calasiao (9 barangays) | | Flooding was reported in Barangays Talibaew, Longos, Banaoang, San Vicente, Lasip, Buenlag, Lumbang, Gabon, and Mancup | Due to the rising waters of Marusay Rivers. |
| Sta. Barbara (5 barangays) | 22 August 2015 | Flooding incident was reported in the Municipality of Sta. Barbara, namely: Sitio Riverside, Barangay Sonquili; Sitio Malcan, Barangay Nilombot along Barangay Road and Barangay Banzai; Barangay Dalongue along Barangay Road approaching the Elementary School | |
| Bayambang (1 barangay) | 23 August 2015 | 1 foot flood water level was reported in Barangay Mananbong, Bayambang, Ilocos Norte | |

| | | | | |
|------------------------------------|--------------------------|--|---|---|
| Region II | 44 | | | |
| Cagayan (44) | | | | |
| Abulug (18 barangays) | 21 August 2015 | | A total of 18 barangays were affected due to swelling of Abulug-Apayao River | Flood waters subsided on 23 August 2015 |
| Claveria (5 barangays) | 21 August 2015 | | Flooding incident was reported in five (5) Barangays in Claveria, Cagayan, namely: Centro 5, De Leano, Santiago, Taggat, and Bilbigao due to the swelling of Cabcungan River | Affected individuals were evacuated to Barangay Hall of De Leano, Santiago Elementary School and their relatives and neighbors. Flood waters subsided on 22 August 2015 |
| Camalanigan (21 barangays) | 22 August 2015 | | Flooding incidents were reported affecting 21 barangays | Flood waters subsided on 23 August 2015 |
| Region III | 37 | | | |
| Bataan, Bulacan, and Pampanga (37) | 24 August 2015 | | Flooding incidents were reported in the following areas in the region: a) Hermosa, Bataan (3 barangays); b) Balagtas and Obando, Bulacan (7 barangays); c) Bacolor, Guagua, Macabebe, Masantol, Minalin, and San Simon, Pampanga (27 barangays) | |
| MIMAROPA | 4 | | | |
| Oriental Mindoro (1) | 4:00 PM, 22 August 2015 | | Flooding incident was reported in Barangay General Isko, Naujan, Oriental Mindoro. Flood water reached height of 1 meter. | Three (3) families were evacuated and temporary took shelter in their relatives' houses. |
| Palawan (3) | 8:00 PM, 24 August 2015 | | Approximately 25 inches of flood water was reported in Barangay Iplian, Brookes Point, Palawan due to continuous heavy rains. The affected families were evacuated in Iplian Barangay Hall. | MDRRMO and Barangay officials assisted in the evacuation of affected families. The flood water subsided on 25 August 2015 and families returned to their respective homes |
| | 11:00 PM, 24 August 2015 | | A total of 37 families/162 individuals were evacuated to Narra Gymnasium due to the flooding in Barangay Elvita and Bzrangay Malinao, Narra, Palawan. | Flood waters subsided and families returned to their homes |
| Region VI | 4 | | | |
| Guimaras (4) | | | Flooding in the following areas damaged ricefields and several cashew and banana trees: a) Barangay Bubog, San Isidro, Sibunag; b) Barangay San Isidro, Sibunag; c) Barangay Dolores, Nueva Valencia; and d) Barangay Tastasan, Buenavista | |
| NCR | 3 | | | |
| Pasay City (3 barangays) | 3:30 PM, 21 August 2015 | | Flooding was reported in Barangays 180, 177 and 182 along the riverside of Marikaban, Pasay City | Reported passable as of 9:00 PM, 21 August 2015 |
| Tornado | 7 | | | |
| Region I | 5 | | | |
| Ilocos Sur (3 barangays) | 11:49 AM, 21 August 2015 | | Tornado incident was reported in Sitio Ermita, San Sebastian, San Vicente, Ilocos Sur | 36 houses were damaged with 33 families / 132 individuals affected. Two (2) individuals sustained minor injuries due to the incident. |
| | 22 August 2015 | | Tornado incident was reported in Barangay Nagsabaran, San Juan, Ilocos Sur | A total of 11 houses were partially damaged, affecting 18 families / 67 persons, and damaging two (2) tobacco drying chambers |
| | 22 August 2015 | | Tornado incident was reported in Barangay Sagsagat, San Ildefonso, Ilocos Sur | A total of 11 families were affected while two (2) houses were totally damaged |
| | 8:30 AM, 21 August 2015 | | Tornado incident was reported in Barangay Caunayan, Pagudpud, Ilocos Norte | Four (4) houses were damaged |
| Ilocos Norte (2 barangays) | 4:09 PM, 21 August 2015 | | Tornado incident was reported in Barangay San Antonio, Sarrat, Ilocos Norte | One (1) house was damaged |

| | | | | |
|-----------------------------|-----------|-------------------------|--|--|
| Region III | 1 | | | |
| Nueva Ecija (1) | | 21 August 2015 | Tornado incident was reported at Barangay Plut. Carranglan, Nueva Ecija totally damaging 4 houses and partially damaging 6 houses | A total of 37 persons were affected |
| CALABARZON | 1 | | | |
| Laguna (1) | | 21 August 2015 | Tornado incident was reported to affect 4 barangays in Alaminos, Laguna, namely: Barangays San Ildefonso, San Roque, San Miguel, and Sta. Rosa | A total of 58 houses were partially damaged and 461 persons were affected. No casualties reported. |
| River swelling | 25 | | | |
| Region I | 20 | | | |
| Ilocos Sur (20) | | | | |
| San Enrile (5 barangays) | | 1:45 PM, 21 August 2015 | Five (5) barangays in San Emilio, Ilocos Sur were isolated due to river swelling, namely: Sibibbu, Matibuey, Kalumsing, San Miliano, Tiagan | Due to the swelling of Amburayan River |
| Lidlidda (4 barangays) | | 2:00 PM, 21 August 2015 | Four (4) barangays were isolated due to river swelling, namely: Banuacal, Bequi-Walin, San Vicente, and Labut | Due to the swelling of Amburayan River. Was reported accessible via footbridge only. |
| Santa (5 barangays) | | 9:00 AM, 23 August 2015 | Five (5) barangays were isolated namely: Rancho, Casiber, Dammay, Oribi, and Calungbuyan | Due to the swelling of Abra River. |
| Tagudin (6 barangays) | | 9:00 AM, 23 August 2015 | Six (6) barangays were isolated namely: Barangays Sawat, Lantag, Pudoc West, Pudoc East, Pacac, and Baritao | Reported passable as of 24 August 2015, 3:00 PM |
| Region II | 4 | | | |
| Cagayan (4) | | | | |
| Enrile | | 22 August 2015 | Pata River Control Project revetment damaged and bank protection scoured | |
| Peñablanca | | 21 August 2015 | Tawi Overflow Bridge impassable due to swelling of Pinacanauan River | Reported passable as of 22 August 2015 |
| Baggao | | 21 August 2015 | Abusag and Bagunot Overflow Bridges impassable due to the swelling of Abusag River | Reported passable as of 22 August 2015 |
| Tuao | | 21 August 2015 | Itawes Overflow Bridge- Cagayan Apayao Road unpassable due to river overflow | Reported passable as of 24 August 2015 |
| MIMAROPA | 1 | | | |
| Occidental Mindoro (1) | | 2:00 AM, 24 August 2015 | The Caguray River overflowed due to heavy rains affecting nine (9) families / 63 individuals | The affected families were evacuated in Barangay hall. |
| Collapsed Structures | 10 | | | |
| Region I | 9 | | | |
| Ilocos Sur (8) | | 2:09 PM, 21 August 2015 | A Bailey bridge collapsed in Calungbayan, Santa, Ilocos Sur isolating Barangays Puro, Pantay-Tamurong, and Villamar in the Municipality of Cagayan, Ilocos Sur; and Brigsy Oribin, Dammay, Calumbuyan, Casiber, and Rancho in the Municipality of Santa, Ilocos Sur. | A total of 1,114 families; 5,100 persons were affected by the isolation |
| Ilocos Norte (1) | | | The revetment of Payao River Control in Barangay Bato, Badoc, Ilocos Norte collapsed. | |
| CALABARZON | 1 | | | |
| Rizal (1) | | 9:00 AM, 22 August 2015 | A 300 m ² dike collapsed in Barangay San Gabriel, Teresa, Rizal | A total of two (2) houses were damaged with no casualties reported. |

| | | | | |
|------------------------------------|-----------|----------------|--|--|
| Maritime Incident | 1 | | | |
| MIMAROPA | 1 | | | |
| Romblon (1) | | 21 August 2015 | At 10:00 AM, MBCA Alad Express 1 departed Bansud, Oriental Mindoro loaded with 400 Liquefied Petroleum Gas (LPG) and seven (7) crew aboard. While navigating towards Simara Island, Romblon, the motorbanca half-submerged onto the sea due to the strong winds and rough sea condition | On 22 August 2015, 10:00 AM, CGS Oriental Mindoro was informed by CGSS Concepcion that all seven (7) crew members were able to swim towards the shore of Barangay Siyawan, Banton Island, Romblon are now safe and under the custody of Banton Police. |
| Damaged River/Flood Control | 15 | | | |
| Region I | 14 | | | |
| Ilocos Norte (14) | | | <p>The Dike Hilario Flood Control in Barangay Hilario, Banna, Ilocos Norte was washed out</p> <p>The flood control systems in the following areas were breached</p> <p>a) Barangay Baresbes; b) Sitio Tagtagat, Barangay Francisco; c) Barangay San Marcelino; d) Barangay Elizabeth; e) Barangay Barong; f) Barangay Peralta; g) Barangay Guerero-Medina; h) Barangay Foz; i) Barangay Sagpatan, Dingras; j) Barangay Mariquet; k) Barangay Bubuon and Barangay Bagbag, Solsona; l) Barangay Maananteng, Solsona; and m) Barangay Acnam-Caray, Nueva Era.</p> | |
| Region II | 1 | | | |
| Cagayan (1) | | 22 August 2015 | The Pata River Control Project revetment was damaged and bank protection was scoured. | |

**Final Report re Effects of Typhoon "INENG" (I.N. GONI)
AFFECTED POPULATION**

| AREA / LOCATION | PRE-EMPTIVE EVACUATION | | | | | |
|----------------------------|----------------------------|---------------|-----------------------------|----------------|---------------|----------------|
| | INSIDE EVACUATION CENTER/S | | OUTSIDE EVACUATION CENTER/S | | TOTAL | |
| | FAMILIES | PERSONS | FAMILIES | PERSONS | FAMILIES | PERSONS |
| GRAND TOTAL | 2,748 | 11,145 | 86,973 | 385,280 | 89,894 | 397,154 |
| SUB-TOTAL | 1,931 | 8,067 | 86 | 359 | 2,017 | 8,426 |
| Region I | 8 | 30 | 0 | 0 | 8 | 30 |
| Ilocos Norte | 8 | 30 | 0 | 0 | 8 | 30 |
| Dingras | | | | | 0 | 0 |
| Barangay Baresdes | 8 | 30 | | | 8 | 30 |
| Region II | 1,673 | 6,978 | 55 | 260 | 1,728 | 7,238 |
| Cagayan | 1,673 | 6,978 | 39 | 175 | 1,712 | 7,153 |
| Gonzaga | | | | | 0 | 0 |
| Barangay Caraoan | 120 | 340 | | | 120 | 340 |
| Barangay Baua | 10 | 25 | | | 10 | 25 |
| Barangay San Jose | 4 | 16 | | | 4 | 16 |
| Barangay Sta. Cruz | 8 | 40 | | | 8 | 40 |
| Barangay Callao | 1 | 3 | | | 1 | 3 |
| Barangay Deleano | 6 | 31 | | | 6 | 31 |
| Calayan | | | | | 0 | 0 |
| Barangay Balatubat | 9 | 40 | | | 9 | 40 |
| Sta. Teresita | | | | | 0 | 0 |
| Barangay Simballuca | 1 | 7 | | | 1 | 7 |
| Barangay Centro East | 1 | 3 | | | 1 | 3 |
| Barangay Simpatuyo | 161 | 676 | | | 161 | 676 |
| Barangay Masi | 25 | 105 | | | 25 | 105 |
| Barangay Villa | 9 | 37 | | | 9 | 37 |
| Barangay Luga | 40 | 168 | | | 40 | 168 |
| Sta. Ana | | | | | 0 | 0 |
| Barangay Centro | 2 | 10 | | | 2 | 10 |
| Barangay Palauig | 1 | 7 | | | 1 | 7 |
| Claveria | | | | | 0 | 0 |
| Barangay Centro 5 | | | 28 | 126 | 28 | 126 |
| Barangay De Leano | 3 | 13 | | | 3 | 13 |
| Barangay Santiago | 20 | 90 | | | 20 | 90 |
| Barangay Bilibigao | | | 5 | 22 | 5 | 22 |
| Barangay Taggat | | | 6 | 27 | 6 | 27 |
| Ballesteros | 250 | 1,250 | | | 250 | 1,250 |
| Camalaniugan | 997 | 4,092 | | | 997 | 4,092 |
| Piat | 2 | 10 | | | 2 | 10 |
| Sanchez Mira | 3 | 15 | | | 3 | 15 |
| Batanes | 0 | 0 | 16 | 85 | 16 | 85 |
| Ivana, Batanes | | | | | 0 | 0 |
| Barangay Radiwan | | | 7 | 35 | 7 | 35 |
| Barangay Tulel | | | 4 | 19 | 4 | 19 |
| Barangay Salagao | | | 3 | 14 | 3 | 14 |
| Sabtang, Batanes | | | | | 0 | 0 |
| Barangay Malakdang | | | 1 | 3 | 1 | 3 |
| Barangay Sinakan | | | 1 | 4 | 1 | 4 |
| Barangay Savidug | | | | 10 | 0 | 10 |
| CAR | 250 | 1,059 | 31 | 99 | 281 | 1,158 |
| Abra | 14 | 70 | 28 | 78 | 42 | 148 |
| Bangued | | | | | 0 | 0 |
| Barangay Cabuloan | 7 | 35 | 26 | 68 | 33 | 103 |
| Calanasan | 7 | 35 | 2 | 10 | 9 | 45 |
| Benguet | 18 | 88 | 1 | 11 | 19 | 99 |
| Buguias | | | | | 0 | 0 |
| Barangay Sebang | 1 | 5 | 1 | 11 | 2 | 16 |
| Bakun | | 2 | | | 0 | 2 |
| Kapangan | 2 | 10 | | | 2 | 10 |
| La Trinidad | 1 | 2 | | | 1 | 2 |
| Tublay | 1 | 7 | | | 1 | 7 |
| Baguio City | 1 | 7 | | | 1 | 7 |
| Kias Barangay Purok 1 | 6 | 18 | | | 6 | 18 |
| Barangay Dontogan | 1 | 9 | | | 1 | 9 |
| Barangay City Camp Central | 4 | 19 | | | 4 | 19 |
| Barangay St. Joseph | 1 | 9 | | | 1 | 9 |
| Kalinga | 217 | 898 | 0 | 0 | 217 | 898 |
| Barangay Calanan | 5 | 25 | | | 5 | 25 |
| Barangay Bado Dangwa | 98 | 490 | | | 98 | 490 |
| Tabuk City, Kalinga | 114 | 383 | | | 114 | 383 |

| Mt. Province | 1 | 3 | 2 | 10 | 3 | 13 |
|------------------------|----------------------------|---------|-----------------------------|---------|----------|---------|
| Sagada, Mt. Province | | | 2 | 10 | 2 | 10 |
| Sabangan, Mt. Province | 1 | 3 | | | 1 | 3 |
| AREA / LOCATION | EVACUATED DURING THE EVENT | | | | | |
| | INSIDE EVACUATION CENTER/S | | OUTSIDE EVACUATION CENTER/S | | TOTAL | |
| | FAMILIES | PERSONS | FAMILIES | PERSONS | FAMILIES | PERSONS |
| SUB-TOTAL | 817 | 3,078 | 86,887 | 384,921 | 87,877 | 388,728 |
| CAR | 5 | 33 | 29,672 | 143,433 | 29,847 | 144,183 |
| Apayao | 0 | 0 | 2,059 | 10,241 | 2,059 | 10,241 |
| Calanasan (Bayag) | | | 1,618 | 8,090 | 1,618 | 8,090 |
| Conner | | | 70 | 298 | 70 | 298 |
| Flora | | | 2 | 10 | 2 | 10 |
| Kabugao | | | 362 | 1,810 | 362 | 1,810 |
| Luna | | | 7 | 33 | 7 | 33 |
| Pudtol | | | 5 | 24 | 5 | 24 |
| Sta Marcela | | | 4 | 10 | 4 | 10 |
| Kalinga | 0 | 0 | 1,117 | 15,778 | 1,117 | 15,778 |
| Tabuk | | | 325 | 1,133 | 325 | 1,133 |
| Balbalan | | | 82 | 447 | 82 | 447 |
| Pasil | | | 384 | 1,700 | 384 | 1,700 |
| Pinukpuk | | | 260 | 12,127 | 260 | 12,127 |
| Lubuagan | | | 66 | 371 | 66 | 371 |
| Benguet | 5 | 33 | 6,875 | 26,178 | 6,880 | 26,211 |
| Baguio City | 5 | 33 | 31 | 125 | 36 | 158 |
| Bakun | | | 2,911 | 6,274 | 2,911 | 6,274 |
| Bokod | | | 600 | 3,670 | 600 | 3,670 |
| Buguias | | | 33 | 165 | 33 | 165 |
| Itoyon | | | 49 | 228 | 49 | 228 |
| La Trinidad | | | 1 | 6 | 1 | 6 |
| Tublay | | | 3,140 | 15,196 | 3,140 | 15,196 |
| Atok | | | 22 | 132 | 22 | 132 |
| Kabayan | | | 1 | 2 | 1 | 2 |
| Kapangan | | | 70 | 314 | 70 | 314 |
| Mankayan | | | 3 | 4 | 3 | 4 |
| Sablan | | | 2 | 9 | 2 | 9 |
| Tuba | | | 12 | 53 | 12 | 53 |
| Abra | 0 | 0 | 19,370 | 90,086 | 19,540 | 90,803 |
| Bangued | | | 77 | 275 | 77 | 275 |
| Boliney | | | 211 | 1,055 | 211 | 1,055 |
| Bucay | | | 1,285 | 6,425 | 1,285 | 6,425 |
| Bucloc | | | 638 | 3,190 | 638 | 3,190 |
| Daguioman | | | 431 | 2,155 | 431 | 2,155 |
| Danglas | | | 350 | 1,750 | 350 | 1,750 |
| Dolores | | | 345 | 1,373 | 345 | 1,373 |
| La Paz | | | 786 | 1,869 | 786 | 1,869 |
| Lacub | | | 88 | 405 | 88 | 405 |
| Lagangilang | | | 525 | 2,625 | 525 | 2,625 |
| Lagayan | | | 425 | 2,125 | 425 | 2,125 |
| Langiden | | | 689 | 3,570 | 689 | 3,570 |
| Licuan-Baay (Licuan) | | | 1,800 | 5,500 | 1,800 | 5,500 |
| Luba | | | 827 | 3,865 | 827 | 3,865 |
| Malibcong | | | 906 | 3,423 | 906 | 3,423 |
| Manabo | | | 248 | 1,250 | 248 | 1,250 |
| Penarrubia | | | 1,410 | 4,625 | 1,410 | 4,625 |
| Pidigan | | | 4,006 | 25,036 | 4,006 | 25,036 |
| Pilar | | | 500 | 2,500 | 500 | 2,500 |
| Sallapadan | | | 500 | 1,800 | 500 | 1,800 |
| San Isidro | | | 500 | 1,500 | 500 | 1,500 |
| San Juan | | | 175 | 875 | 175 | 875 |
| San Quintin | | | 218 | 825 | 218 | 825 |
| Tayum | | | 89 | 445 | 89 | 445 |
| Tineg | | | 1,045 | 5,012 | 1,045 | 5,012 |
| Tubo | | | 941 | 4,705 | 941 | 4,705 |
| Villaviciosa | 170 | 717 | 355 | 1,908 | 525 | 2,625 |
| Mt. Province | 0 | 0 | 251 | 1,150 | 251 | 1,150 |
| Sabangan | | | 95 | 441 | 95 | 441 |
| Sagada | | | 2 | 8 | 2 | 8 |
| Sadanga | | | 8 | 24 | 8 | 24 |
| Bauko | | | 114 | 523 | 114 | 523 |
| Bontoc | | | 12 | 35 | 12 | 35 |
| Tadian | | | 20 | 119 | 20 | 119 |

| | | | | | | |
|--------------------------|------------|--------------|---------------|----------------|---------------|----------------|
| Region I | 733 | 2,720 | 34,547 | 152,766 | 35,280 | 155,486 |
| Ilocos Sur | 294 | 1,038 | 15,446 | 69,838 | 15,740 | 70,876 |
| Candon | 66 | 330 | 64 | 280 | 130 | 610 |
| Caoayan | | | 2,668 | 12,809 | 2,668 | 12,809 |
| Galimuyod | | | 88 | 362 | 88 | 362 |
| Magsingal | | | 27 | 115 | 27 | 115 |
| Narvacan | 56 | 280 | 3,400 | 14,280 | 3,456 | 14,560 |
| San Emilio | | | 2 | 10 | 2 | 10 |
| San Esteban | | | 67 | 325 | 67 | 325 |
| San Ildefonso | | | 3 | 15 | 3 | 15 |
| San Juan (Lapog) | | | 18 | 67 | 18 | 67 |
| San Vicente | | | 86 | 430 | 86 | 430 |
| Santa | 172 | 428 | 1,447 | 7,277 | 1,619 | 7,705 |
| Santiago | | | 107 | 535 | 107 | 535 |
| Sugpon | | | 135 | 675 | 135 | 675 |
| Sta. Maria | | | 5,352 | 22,748 | 5,352 | 22,748 |
| Tagudin | | | 1,968 | 9,840 | 1,968 | 9,840 |
| Vigan | | | 14 | 70 | 14 | 70 |
| Ilocos Norte | 439 | 1,682 | 18,438 | 79,952 | 18,877 | 81,634 |
| Adams | | | 30 | 100 | 30 | 100 |
| Bacarra | | | 208 | 936 | 208 | 936 |
| Badoc | | | 35 | 162 | 35 | 162 |
| Bangui | | | 110 | 440 | 110 | 440 |
| Banna (Espiritu) | 106 | 413 | 69 | 272 | 175 | 685 |
| Burgos | | | 271 | 1,355 | 271 | 1,355 |
| City of Batac | | | 868 | 2,334 | 868 | 2,334 |
| City of Laoag | 80 | 318 | 2,816 | 11,876 | 2,896 | 12,194 |
| Curima | | | 151 | 506 | 151 | 506 |
| Dingras | 65 | 318 | 3,832 | 19,158 | 3,897 | 19,476 |
| Marcos | 110 | 452 | 10 | 95 | 120 | 547 |
| Nueva Era | | | 341 | 1,458 | 341 | 1,458 |
| Pagudpud | 45 | 89 | 2,334 | 11,836 | 2,379 | 11,925 |
| Paoay | | | 1,677 | 6,191 | 1,677 | 6,191 |
| Pasuquin | | | 214 | 1,068 | 214 | 1,068 |
| Piddig | | | 1,840 | 7,453 | 1,840 | 7,453 |
| Pinili | | | 50 | 250 | 50 | 250 |
| San Nicolas | | | 1,389 | 5,551 | 1,389 | 5,551 |
| Sarrat | | | 311 | 1,400 | 311 | 1,400 |
| Solsona | 33 | 92 | 1,696 | 6,581 | 1,729 | 6,673 |
| Vintar | | | 186 | 930 | 186 | 930 |
| La Union | 0 | 0 | 663 | 2,976 | 663 | 2,976 |
| Bauang | | | 6 | 24 | 6 | 24 |
| Caba | | | 162 | 648 | 162 | 648 |
| City of San Fernando | | | 134 | 494 | 134 | 494 |
| Naquilian | | | 2 | 8 | 2 | 8 |
| Rosario | | | 350 | 1,750 | 350 | 1,750 |
| Santo Tomas | | | 9 | 52 | 9 | 52 |
| Region II | 58 | 249 | 22,600 | 88,209 | 22,661 | 88,470 |
| Batanes | 0 | 0 | 341 | 1,302 | 341 | 1,302 |
| Sabtang | 0 | 0 | 2 | 17 | 2 | 17 |
| Malakdang | | | 1 | 3 | 1 | 3 |
| Sinakan | | | 1 | 4 | 1 | 4 |
| Savidug | | | | 10 | 0 | 10 |
| Ivana | | | 331 | 1,260 | 331 | 1,260 |
| Uyugan | | | 8 | 25 | 8 | 25 |
| Cagayan | 58 | 249 | 22,239 | 86,812 | 22,300 | 87,073 |
| Calayan | 26 | 99 | 26 | 100 | 52 | 199 |
| Abulug | | | 1,550 | 6,200 | 1,550 | 6,200 |
| Aparri | | | 1,467 | 7,295 | 1,467 | 7,295 |
| Sta. Ana | 3 | 17 | 836 | 3,339 | 839 | 3,356 |
| Centro / Municipal Hall | 2 | 10 | | | 2 | 10 |
| Palauig / Municipal Hall | 1 | 7 | | | 1 | 7 |
| Ballesteros | | | 1,033 | 4,132 | 1,033 | 4,132 |
| Camalaniugan | | | 821 | 2,596 | 821 | 2,596 |
| Piat | | | 3 | 10 | 3 | 10 |
| Sanchez-Mira | | | 7,172 | 25,705 | 7,172 | 25,705 |
| Claveria | 26 | 121 | 211 | 863 | 237 | 984 |
| Gonzaga | | | 134 | 411 | 134 | 411 |
| Sta. Praxedes | 0 | 0 | 280 | 1,120 | 280 | 1,120 |
| Sta. Teresita | 3 | 12 | 952 | 3,995 | 955 | 4,007 |
| Tuao | 3 | 12 | 30 | 150 | 33 | 162 |
| Buguey | | | 7,724 | 30,896 | 7,724 | 30,896 |
| Nueva Vizcaya | 0 | 0 | 20 | 95 | 20 | 95 |
| Santa Fe | | | 20 | 95 | 20 | 95 |
| Region III | 21 | 76 | 7 | 37 | 28 | 113 |
| Nueva Ecija | 0 | 0 | 7 | 37 | 7 | 37 |
| Carranglan | 0 | 0 | 7 | 37 | 7 | 37 |
| Bulacan | 21 | 76 | 0 | 0 | 21 | 76 |
| Plaridel | 21 | 76 | | | 21 | 76 |

| | | | | | | |
|-------------------------------|----------|----------|-----------|------------|-----------|------------|
| CALABARZON | 0 | 0 | 58 | 461 | 58 | 461 |
| Laguna | 0 | 0 | 58 | 461 | 58 | 461 |
| Alaminos | | | | | | |
| <i>Barangay San Ildefonso</i> | | | 26 | 283 | 26 | 283 |
| <i>Barangay San Roque</i> | | | 11 | 50 | 11 | 50 |
| <i>Barangay San Miguel</i> | | | 9 | 56 | 9 | 56 |
| <i>Barangay Sta. Rosa</i> | | | 12 | 72 | 12 | 72 |
| Region IV-B | 0 | 0 | 3 | 15 | 3 | 15 |
| Oriental Mindoro | 0 | 0 | 3 | 15 | 3 | 15 |
| Naujan | | | | | | |
| <i>Barangay San Andres</i> | | | 3 | 15 | 3 | 15 |

Final Report re Effects of Typhoon "Ineng" (GONI) CASUALTIES

| REGION/PROVINCE/ MUNICIPALITY/BARANGAY | | Name | Age | Address | Cause / Date / Remarks |
|---|-----------|--|--------|---|---|
| GRAND TOTAL | 33 | DEAD | | | |
| Region I | 3 | | | | |
| <i>Ilocos Norte (1)</i> | | | | | |
| | 1 | Herminio Taguyo Jr. | 47 / M | Barangay Capangdangan, Pinili, Ilocos Norte | Hit by mango tree on 21 August 2015 |
| <i>La Union (1)</i> | | | | | |
| | 1 | Jubert C. Bumatay | 21 / M | Barangay Baraoas Norte, Naguilian, La Union | Previously reported missing since 20 August 2015, 6:30 PM due to drowning. Confirmed dead on 23 August, 2015 at 5:40 PM. His body was found at Canaoay Coastal area, San Fernando City, La Union. |
| <i>Ilocos Sur (1)</i> | 1 | Beverly Bustos | 23 / F | Cagayungan, Narvacan, Ilocos Sur | Due to drowning on 23 August 2015 |
| Region II | 1 | | | | |
| <i>Cagayan (1)</i> | | | | | |
| | 1 | Francisco M. Castro (previously reported as Francis M. Castro) | 17 / M | Dagupan, Tuao, Cagayan | Reported missing on 22 August 2015. His body was retrieved on 26 August 2015 at around 10:00 AM along Chico river in the vicinity of Barangay Dagupan and Barangay Villa Laida in Tuao, Cagayan |
| CAR | 27 | | | | |
| <i>Benguet (21)</i> | | | | | |
| | 1 | Markin Celo (previously reported as Markim Celo) | 21 / M | Gambang, Bakun, Benguet | Their temporary shelter was covered by landslide on 21 August 2015, 4:00 AM |
| | 1 | Erwin Celo (previously reported as Eric Celo) | 26 / M | | |
| | 1 | Michael Felix (previously reported as Michael Felix Guingaban) | 58 / M | Labayan, Bangao, Buguias, Benguet | Asphyxia due to landslides at about 1:00 PM, 21 August 2015 |
| | 1 | Glen Baldasan Poloc (previously reported as Glen Poloc Baldasan) | 27 / M | Geweng, Cabitan, Mankayan, Benguet | Asphyxia due to landslide on 21 August 2015, 5:00 PM |
| | 1 | Michael Martin Lagasan | 59 / M | Cervantes, Ilocos Sur | Trapped in his vehicle due to landslide along Palatong, Mankayan, Benguet |
| | 1 | Nova Mae Diaz Tuazon | 17 / F | Sitio Cotot, Bulalacao, Mankayan, Benguet | Due to landslide incident on 21 August 2015, between 12:00 PM - 1:00 PM |
| | 1 | Nole Galidan Lubante, Jr. | 21 / M | Sitio Cotot, Bulalacao, Mankayan, Benguet | Due to landslide incident on 22 August 2015, 7:00 AM |
| | 1 | Jorie Beliano Catubing | 1 / F | Topdac, Atok, Benguet | Due to landslide incident on 22 August 2015, 12:30 AM |
| | 1 | Crispin Ablao | 22 / M | Taneg, Mankayan, Benguet | Due to landslide. Retrieved on 23 August 2015 |
| | 1 | Felimon Adcapan | 23 / M | | |
| | 1 | Armando Dayaw | M | | |
| | 1 | Jasper Sipian Olivarez | 20 / M | | |
| | 1 | Efren Balicdan | 29 / M | | Previously reported missing due to landslide |
| | 1 | Marvin Collado Baturi | 21 / M | | Previously reported missing due to landslide |
| | 1 | Nardo Mocnangan | 34 / M | | Previously reported missing due to landslide |
| | 1 | Rocky Mangrubang | 19 / M | | Previously reported missing due to landslide; His body was retrieved on 31 August 2015 |

| | | | | | |
|------------------|----|---|------------|---|--|
| | 1 | Ronald Paul Caluten Angel | 19 / M | Taneg, Mankayan, Benguet | Previously reported missing due to landslide; His body was retrieved on 31 August 2015 |
| | 1 | Paulita Caluten Angel | 53 / M | | Previously reported missing due to landslide; Body retrieved on 02 September 2015 |
| | 1 | Jose Aluyan | 34 / M | Las-igan, Cabinet, Mankayan, Benguet | Previously reported missing due to landslide |
| | 1 | Crisanto Bugtong Ablao | 30 / M | Mayayang, Suyoc, Mankayan, Benguet | Previously reported missing due to landslide |
| | 1 | John Aluyan Jr. | 25 / M | Taneg, Mankayan, Benguet | Previously reported missing due to landslide; His body was retrieved on 04 September 2015 |
| Kalinga (1) | | | | | |
| | 1 | Bong Riel D. Dawaton (previously reported as Randy) | 24 / M | Cabaruan, Tabuk City, Kalinga | Due to drowning on 24 August 2015 |
| Mt. Province (4) | | | | | |
| | 1 | Ycher Mayon (previously reported as Eycar Mayon) | 10 / M | Namatec, Sabangan, Mt. Province | Their house was covered by landslide on 21 August 2015, 4:00 AM |
| | 1 | Julius Gumisa | 26 / M | Barangay Caluttiit, Bontoc, Mt. Province | Due to drowning. Retrieved on 23 August 2015 |
| | 1 | Ricardo Gadangen | 56 / M | Silin, Bontoc, Mt. Province | Due to landslide on 24 August 2015 |
| | 1 | Neil Kayangeo | 33 / M | Bontoc, Mt. Province | Due to drowning on 23 August 2015 |
| Abra (1) | | | | | |
| | 1 | Mark June Honrado Tobias | 24 / M | Barangay Quidaoen, San Juan, Abra | Due to drowning |
| Region III | 2 | | | | |
| Zambales (2) | | | | | |
| | 1 | Regently M. Quintero | 9 mos. / M | Purok 2, Barangay Manganvaka, Subic, Zambales | Drowning due to flashflood on 24 August 2015, 2:30 AM. House was swept away by strong current of water along Manganvaka River. |
| | 1 | Reanne M. Quintero | 2 / F | Purok 2, Barangay Manganvaka, Subic, Zambales | Drowning due to flashflood on 24 August 2015, 2:30 AM. House was swept away by strong current of water along Manganvaka River. |
| GRAND TOTAL | 24 | INJURED | | | |
| Region I | 11 | | | | |
| Ilocos Norte (7) | | | | | |
| | 1 | Jollier F. Dahlig | 67 / M | Barangay Napu, Badoc, Ilocos Norte | Injured due to a fallen debris on 21 August 2015 and was admitted in Mariano Marcos Memorial Hospital |
| | 1 | Ellimar B. Tamayo | 23 / M | Barangay Lydia, Marcos, Ilocos Norte | Fractured left femur due to fallen debris |
| | 1 | Marilyn Bayan | 57 / F | Loing, Piddig, Ilocos Norte | Slipped and fractured left arm on 23 August 2015 |
| | 1 | Henry Tagalicud | 45 / M | Loing, Piddig, Ilocos Norte | Accidentally hit by his farming tool which resulted to physical injury on 23 August 2015 |
| | 1 | Jay Clare Domingo | 30 / M | Bagbag, Solsona, Ilocos Norte | Sustained incised wound due to dizziness on 23 August 2015 |
| | 1 | Bernard Ryan Flordelisa | 12 / M | Juan, Solsoana, Ilocos Norte | Sustained cerebral concussion due to dizziness on 23 August 2015 |
| | 1 | Mauro Manibog | 77 / M | Bagbag, Solsona, Ilocos Norte | Laceration on the head due to slip |

| | | | | | |
|-------------------------|---|---|--------|--------------------------------------|--|
| Ilocos Sur (4) | | | | | |
| | 1 | Maricel Ragasa | 25 / F | San Vicente, Ilocos Sur | Sustained minor injury due to tornado incident on 21 August 2015 |
| | 1 | Louise Jay Ragasa | 7 / M | San Vicente, Ilocos Sur | Sustained minor injury due to tornado incident on 21 August 2015 |
| | 1 | Ruby Ann Arcena | 4 / F | Abuor, Narvacan, Ilocos Sur | Bitten by a snake on 21 August 2015 while traversing flood waters. Admitted at Ilocos Training and Regional Medical Center, City of San Fernando, La Union |
| | 1 | Michael Alipio Ancla | 17 / M | Tapao, Sinit, Ilocos Sur | Vehicular accident on 21 August 2015 |
| REGION II | | | | | |
| 5 | | | | | |
| Batanes (2) | | | | | |
| | 1 | Efren Cabugan | 44 / M | Barangay Kayugan, Uyugan, Batanes | Hit by a branch of tree while helping his neighbor in pruning on 20 August 2015 |
| | 1 | Lucia Villa | 53 / F | Kayhuvokan, Basco, Batanes | Lacerated wound |
| Cagayan (3) | | | | | |
| | 1 | Domingo Ragat | 65 / M | Palloc, Ballesteros, Cagayan | Hit by falling debris on 21 August 2015 |
| | 1 | Ofelia Collado | 54 / F | Cabaritan East, Ballesteros, Cagayan | Sustained minor injuries secondary to fall on 21 August 2015 |
| | 1 | Dante Baret | 48 / M | Barangay Imurung, Baggao, Cagayan | Sustained lacerated wound at the occipital area |
| CAR | | | | | |
| 8 | | | | | |
| Mt. Province (4) | | | | | |
| | 1 | Lykher Mayon (previously reported as Lycar Manid-ing Mayon) | 9 / M | Namatec, Sabangan, Mt. Province | Injured due to landslide that occurred on 21 August 2015, 4:00 AM |
| | 1 | Lydia Mayon | 45 / F | | |
| | 1 | Camilo Asbuen | 40 / M | Tadian, Mt. Province | Suffered physical injuries due to landslide on 20 August 2015 |
| | 1 | Joriel Bit Ot | 25 / M | Tadian, Mt. Province | Suffered physical injuries due to landslide on 21 August 2015 |
| Benguet (4) | | | | | |
| | 1 | Juanito Opisay Catubing | 45 / M | Topdac, Atok, Benguet | Injured due to landslide that occurred on 22 August 2015, 12:30 AM |
| | 1 | Regina Beliano Santos | 45 / M | Topdac, Atok, Benguet | Injured due to landslide that occurred on 22 August 2015, 12:30 AM |
| | 1 | Jay-R Beliano Catubing | 2 / M | Topdac, Atok, Benguet | Injured due to landslide on 22 August 2015 |
| | 1 | Rammel Caslangan | 19 / M | Bangao, Buguias, Benguet | Injured due to landslide |

| | | | | | |
|------------------|----------|-----------------------|--------|---|--|
| GRAND TOTAL | <u>7</u> | MISSING | | | |
| Region I | 1 | | | | |
| Ilocos Norte (1) | | | | | |
| | 1 | | 24 / M | Barangay Manalpak, Solsona, Ilocos Norte | Reported missing since 20 August 2015 |
| Region III | 1 | | | | |
| Zambales (1) | | | | | |
| | 1 | R-Gien M. Quintero | 5 / M | Purok 2, Barangay Manganvaka, Subic, Zambales | Reported missing at 2:30 AM, 24 August 2015 due to flashflood. House was swept away by strong current of water along Manganvaka River. |
| CAR | 5 | | | | |
| Benguet (4) | | | | | |
| | 1 | Ronaldo Angel | 46 / M | Taneg, Mankayan, Benguet | As validated by MDRRMC Mankayan |
| | 1 | Harold Collado Baturi | 22 / M | | |
| | 1 | Mark Balicdan | | | As validated by MDRRMC Mankayan; due to landslide on 22 August 2015 |
| | 1 | Ramil Calixto Reyes | 29 / M | | |
| Abra (1) | | | | | |
| | 1 | Gasat Sacao | 30 / M | Catacdengan Viejo, Manabo, Abra | Reported missing since 21 August 2015, carried out by strong current while fishing |

| FINAL | | Tab D |
|---|--|-------------------------------|
| FINAL REPORT RE EFFECTS OF TY "INENG" (I.N. GONI) STATUS OF ROADS, BRIDGES, AND OTHER INFRASTRUCTURE | | |
| A. NATIONAL ROADS AND BRIDGES | | |
| LOCATION | BRIDGE/ROAD/OTHER | REMARKS |
| Region I | | |
| Ilocos Sur | | |
| | MNR (K0347+000-K0348+000; in front of Ilocos Sur Cemetery) | Passable as of 24 August 2015 |
| | MNR Sta. Maria Poblacion | Passable as of 24 August 2015 |
| | MNR K0378+500 Abra to Sulvec | Passable as of 24 August 2015 |
| | Manila North Road (MNR) Junction Abra - Sulvec | |
| | Major Slide/ Road cut along Junction-Banayoyo-Lidlidda-San Emilio Road, K0359+200-K0359+300 (100.0m) | |
| Ilocos Norte | | |
| | Pias-Curimao-Paoay-Balacad Road, K0470+000-K0470+050 | Passable as of 24 August 2015 |
| | Manila North Road, K0373+400, K0378+500 | Passable |
| | Ilocos Norte-Apayao Road, K0529+950 | Due to road cut |
| La Union | | |
| | Luna-Bangar Road, K0305+000-K0306+000 | Passable |
| Region II | | |
| Cagayan | | |
| | Abusag Overflow Bridge, Baybayog-San Jose-Baggao-Abusag-Dalin-Sta.Margarita Road | Passable as of 22 August 2015 |
| | San Vicente-Gutan-Lubak-Anguib Road K0651+350-K0651+450 | Passable as of 22 August 2015 |
| | Carcadir Kabugao Road K0604+160 - K0604+600 | Passable as of 22 August 2015 |
| | Itawes Overflow Bridge, K0519+725, Cagayan-Apayao Road | Passable |
| | Tawi Overflow Bridge, Peñablanca, Cagayan | Passable |
| Region III | | |
| Nueva Ecija | | |
| | Daang Maharlika KM 193+500, Putlan Carranglan | Passable |
| CAR | | |
| Abra | | |
| | Abra-Kalinga Road K0468+450; K0474+300; K0479+000 | Passable |
| | Abra Norte Road, K0424+450 and K0428+800 | Passable |
| | Abra-Kalinga Road; K0448+000; Lenneng, Baay-Licuan, Abra | Passable as of 22 August 2015 |
| | Abra-Ilocos Norte Road K0428+800; Nagaparan, Danglas Abra | Passable |
| | Abra-Ilocos Norte Road K0454+400, Subusob, Sallapadan | Passable |
| | Abra-Ilocos Norte Road K0424+450 Abaguid Danglas | Passable |
| | Abra-Cervantes Road K0432+185; Baay Bridge; San Isidro, Langilang, Abra | Passable |
| | K0413+474 Tayum | Passable |
| | Abra-Ilocos Norte Road K0434+400; Nagaparan, Danglas Abra | Passable to light vehicles |
| | Abra-Kalinga Road KM 0465+200, K0468+500 Nalbuan, Baay-Licuan, Abra | Passable |
| | K0474+000, Aguibo, Malibcong | Clearing operations conducted |
| | K0474+300, Aguibo, Malibcong | Clearing operations conducted |
| | K0474+800, Aguibo, Malibcong | Clearing operations conducted |
| | K0474+600, Duldulao, Malibcong | Clearing operations conducted |
| | K0479+000, Duldulao, Malibcong | Clearing operations conducted |
| | Baguio-Bua-Itogon Road, K0261+330, Goldfield Poblacion, Itogon | |
| | Acop-Kapangan-Kibungan-Bakun Road K0304+250 along Sagpat, Kibungan | |
| Apayao | | |
| | Apayao-Ilocos Norte Road, K0610+400, Bunot Section, Barangay Parina | Passable |
| | Claveria-Calanasan Road, K0673+400 to K0677+950, Rabaw Section | Passable |
| | Claveria-Calanasan Road, Barangay Sta. Elena, Calanasan, K0634+450 | Passable |
| | Claveria-Calanasan Road, Barangay Sta. Elena, Calanasan, K0636+300 | Passable |
| | Claveria-Calanasan Road, Barangay Sta. Elena, Calanasan, K0684+265 to K0690+200 | Passable |

| | | |
|---------------------|--|---------------------------------|
| Baguio City | | |
| | South Drive | Passable |
| | Outlook Drive | Passable |
| | Kennon Road Camp 7, K0241+000 to K0244+600 various sections | Passable |
| | Kenon Road | Passable |
| Benguet | | |
| | Benguet-Nueva Viscaya Road, K0271+800, Guisset, Itogon | Passable |
| | Acop-Kapangan-Kibungan-Bakun Road K0334+200 along Tigel-Sagbat, Kibungan | Passable |
| | Kennon Road, Camp 1 | Passable |
| | Baguio - Bontoc Road Sabangan Detour Bridge | Passable to light vehicles only |
| | Abatan-Mankayan-Cervantes Road KM334+300-400 along Cervantes | Passable |
| | Baguio-Bontoc Road, K0334+900, Bangao, Bugias | Passable |
| | Shilan-Beckel Road (K0263+000) | Passable |
| | Baguio-Bontoc Road K0265+700, Ambassador, Tublay | One lane passable |
| | Abatan-Mankayan-Cervantes Road | Passable |
| | Acop-Kapangan-Kibungan-Bakun Road K0304+200 along Sagbat, Kibungan | Passable |
| | Kennon Road, Camp 2 to Camp 8 | Passable |
| | Gurel-Bokod-Kabayan-Buguias Road K0314+750 Bugao, Bokod; K0314+000-K0316+000, Bila Bokod; K0315+500 Bila, Bokod; K0321+(-20)-K0321+20, Bileng, Central Kabayan; K0330+ (-200)-K0330+(-50), Doakan, Central Kabayan; K0355-347, Amlimay, Buguias; K0360+800 | Passable |
| | Buguias-Abatan Road (KM 355+200 along Alapang and KM 360 Magmagaling, Buguias) | Passable |
| | Kennon Road, Camp 7 K0241+00 to K0243+00 Uabac Section | Passable |
| Ifugao | | |
| | Banaue-Hungduan-Tinoc-Buguias Road, K0376+000 to K0378+000 | Passable |
| | Nueva-Vizcaya - Ifugao - Mt. Province Boundary | One lane passable |
| Mt. Province | | |
| | Dantay-Sagada Road, K0385+100 | Passable |
| | Baguio-Bontoc Road Gonogon Section | Passable |
| | Baguio-Bontoc Road Pactil Bauko | Passable |
| | Mt. Province-Cagayan via Tabuk-Enrile, K0410+700, Macotiti Section; K0392+300 Caluttit Section | Passable |
| | Jct. Talubin-Barlig-Natonin-Paraseles-Calanan Road, K0380+300, Talubin Section | Passable |
| | Sabangan Detour Bridge | Passable |
| | Mt. Province-Ilocos Sur Road, K0418+000+Cabunagan and Dawdawan Section | Passable |
| | Mt. Province-Ilocos Sur Road via Tue Road, K0415+100-K0417+800 | Passable |
| | Mt. Province-Ilocos Sur Road via Kayan Road, K0386+000-K0390+000 | Passable |
| | Juntion - Talubin - Barlig - Natonin - Paracelis - Calacad Road, Talubin Section K0377 + 800 Talubin Section K0377 + 900 Talubin Section K0379 + 300 Talubin Section K0378 + 500 Talubin Section K0379 + 400 Talubin Section | Passable |
| Kalinga | | |
| | Kalinga-Abra Road K0495+600 Bullalayaw Section | Passable |
| | Lubuagan-Batong Buhay Road (K0476+000 to K0478+000) | Passable |
| | Balbalan-Pinukpok Road, K0491+900, Dao-Angan Section | Passable |
| | Kalinga-Abra Road K0473+250, Balinciagao Section | Passable |

| B. LOCAL ROADS AND BRIDGES | | |
|----------------------------|---|-------------------------------|
| LOCATION | BRIDGE/ROAD/OTHER | CAUSE |
| Region I | | |
| Ilocos Sur | | |
| | Tagudin-Cervantes Road | Passable |
| | Main road going to Poblacion in Sagay | Passable |
| | Main road in Quirino | Passable |
| | Santa-Rancho Road, K0387+(-045) to K0387+882, K0390+(-458) to K0390+687 (Calungbuyan Bailey Bridge) | Passable as of 25 August 2015 |
| | Calungbuyan Bailey Bridge | Washed-out bridge |
| Ilocos Norte | | |
| | Pipe culvert (cross drainage), Barangay Bugasi, Banna | Passable |
| | Road going to Surong alley, Sitio Bucana, Brgy 10 Parparoc, Vintar | Passable |
| | Caesteban Bridge Approach, Barangay Caesteban, Bana | Passable |
| Region II | | |
| Cagayan | | |
| | Bagunot Overflow Bridge, Baggao, Cagayan | Passable as of 24 August 2015 |
| | Sta. Barbara - Maguiling - Alabiao Overflow Bridge, Piat Cagayan | Passable as of 24 August 2015 |
| MIMAROPA | | |
| Occidental Mindoro | | |
| | Pola Spillway, Santa Cruz, Occidental Mindoro | Passable |
| Oriental Mindoro | | |
| | Road going to Barangay Burbuli, Southern Alwas, Barangay Alag, Southern Dalig, and Tagumpay | Passable |
| | Road going to Barangay Gutad, Calapan City, Oriental Mindoro | Passable |
| | Aluyan Spillway, Abra de Ilog, Occidental Mindoro | Passable |
| CAR | | |
| Baguio City | | |
| | Leonard Wood Road (near Botanical) | Passable |
| | Laubach Road | Passable |
| Abra | | |
| | Aguibo-Malibcong Provincial Road | Passable |
| | San Juan, Vira- Tineg Road | Passable |
| Mt. Province | | |
| | Tadian-Abatan Bauko | Passable |

| | |
|------------------------------|-----------|
| ROADS | 79 |
| <i>National</i> | 66 |
| <i>Local</i> | 13 |
| BRIDGES | 9 |
| <i>National</i> | 5 |
| <i>Local</i> | 4 |
| OTHER INFRASTRUCTURES | 2 |

**Final Report re Effects of TY "INENG" (I.N. GONI)
Status of Power Supply**

| Region/ Province | Municipalities/ Cities Experiencing Power Interruption | Municipalities/ Cities Energized | Remarks |
|-------------------------|--|---|--|
| Region I | | | |
| <i>Ilocos Norte</i> | | Province wide | All transmission lines were operating under normal conditions as of 06 August 2015 |
| <i>Ilocos Sur</i> | | Santa, Quirino, Sta. Maria, Narvacan, Burgos, Nagbukkel, San Emilio, Lidlidda, Cervantes, Alilem, Magsingal, Narvacan, San Ildefonso, San Juan | |
| <i>La Union</i> | | Bagulin, Pugo, Naguilian | |
| Region II | | | |
| <i>Cagayan</i> | | Power was restored in Abulug, Aparri, Ballesteros, Camalaniugan, Allacapan, and Gattaran and in some parts of Abulug, Baggao, Buguey, and Ballesteros in Cagayan. Pamplona, Sanchez Mira, Sta. Praxedes, Sta. Ana, Gonzaga and Sta. Teresita were all energized as of 26 August 2015. | As of 28 August 2015, power supply in Cagayan has been restored |
| <i>Batanes Province</i> | | Basco, Mahato, Ivana, Uyugan, Sabtang and Itbayat | As of 28 August 2015, power supply in Batanes has been restored |
| Region III | | | |
| <i>Zambales</i> | Olongapo City | | Power supply was restored on 24 August 2015 |
| CAR | | | |
| <i>Abra</i> | | | Power supply in the whole CAR has been restored on 01 September 2015 |
| <i>Apayao</i> | | | |
| <i>Benguet</i> | | | |
| <i>Baguio City</i> | | | |
| <i>Ifugao</i> | | | |
| <i>Kalinga</i> | | | |
| <i>Mt. Province</i> | | | |

**Final Report re Effects of TY "INENG" (I.N. GONI)
DAMAGED HOUSES**

| REGION | Province/Municipality/City | DAMAGED HOUSES | | |
|-------------|----------------------------|----------------|-----------|--------------|
| | | TOTALLY | PARTIALLY | TOTAL |
| GRAND TOTAL | | 188 | 5,554 | <u>5,742</u> |
| | Sub-Total | 40 | 345 | 385 |
| I | Ilocos Norte | 20 | 239 | 259 |
| | Adams | | 30 | 30 |
| | Bacarra | 2 | 1 | 3 |
| | Bangui | 1 | 8 | 9 |
| | Banna (Espiritu) | | 1 | 1 |
| | Batac | | 3 | 3 |
| | Burgos | 1 | 19 | 20 |
| | Dingras | | 1 | 1 |
| | Laoag City | | 10 | 10 |
| | Piddig | 1 | 7 | 8 |
| | Marcos | 4 | 6 | 10 |
| | Pagudpud | 5 | 106 | 111 |
| | Pasuquin | 1 | 8 | 9 |
| | Sarrat | 5 | 10 | 15 |
| | Solsona | | 26 | 26 |
| | Vintar | | 3 | 3 |
| | Ilocos Sur | 20 | 95 | 115 |
| | Galimuyod | | 10 | 10 |
| | San Juan (Lapag) | | 11 | 11 |
| | San Ildefonso | | 3 | 3 |
| | San Vicente | 20 | 66 | 86 |
| | Santa Maria | | 5 | 5 |
| | La Union | 0 | 11 | 11 |
| | San Fernando City | | 2 | 2 |
| | Sto. Tomas | | 9 | 9 |
| | Sub-Total | 105 | 4,683 | 4,788 |
| II | Cagayan | 61 | 4,504 | 4,565 |
| | Claveria | | 254 | 254 |
| | Aparri | 15 | 908 | 923 |
| | Ballesteros | 8 | 872 | 880 |
| | Camalaniugan | 4 | 7 | 11 |
| | Sanchez - Mira | 12 | 940 | 952 |
| | Santa Ana | 5 | 834 | 839 |
| | Sta. Praxedes | 5 | 680 | 685 |
| | Sta. Teresita | | 9 | 9 |
| | Tuao | 12 | | 12 |
| | Batanes | 44 | 159 | 203 |
| | Ivana | 44 | 159 | 203 |
| | Nueva Vizcaya | 0 | 20 | 20 |
| | Santa Fe | | 20 | 20 |
| | Sub-Total | 4 | 12 | 16 |

| REGION | Province/Municipality/City | DAMAGED HOUSES | | |
|------------|----------------------------|----------------|------------|------------|
| | | TOTALLY | PARTIALLY | TOTAL |
| III | Nueva Ecija | 4 | 6 | 10 |
| | Carranglan | 4 | 6 | 10 |
| | Zambales | 0 | 6 | 6 |
| | Olongapo City | | 2 | 2 |
| | Subic | | 4 | 4 |
| | Sub-Total | 0 | 58 | 58 |
| CALABARZON | Laguna | | 58 | 58 |
| | Alaminos | | 58 | 58 |
| | Sub-Total | 39 | 456 | 495 |
| CAR | Abra | 1 | 4 | 5 |
| | Bangued | 1 | 4 | 5 |
| | Benguet | 14 | 156 | 170 |
| | Baguio City | 4 | 7 | 11 |
| | Bakun | 1 | 4 | 5 |
| | Buguias | 3 | 30 | 33 |
| | Atok | 1 | 7 | 8 |
| | Itogon | 3 | 3 | 6 |
| | Kabayan | 1 | | 1 |
| | Kapangan | | 67 | 67 |
| | Sablan | | 1 | 1 |
| | Tuba | | 12 | 12 |
| | Tublay | 1 | 25 | 26 |
| | Apayao | 1 | 117 | 118 |
| | Calanasan (Bayag) | | 56 | 56 |
| | Conner | 1 | 61 | 62 |
| | Kalinga | 18 | 146 | 164 |
| | Lubuagan | 4 | 57 | 61 |
| | Balbalan | 10 | 54 | 64 |
| | Pasil | 4 | 18 | 22 |
| | Pinukpuk | | 17 | 17 |
| | Mt. Province | 5 | 33 | 38 |
| | Sadanga | 4 | 4 | 8 |
| | Sabangan | 1 | | 1 |
| | Sagada | | 2 | 2 |
| | Bauko | | 7 | 7 |
| | Tadian | | 20 | 20 |

**Effects of TY "INENG" (I.N. GONI)
DISASTER PREPAREDNESS
18-23 August 2015**

A. National / NDRRMC

1. NDRRM Operations Center

- a. Alert status at the NDRRMC Operations Center was raised from Blue to Red effective 19 August 2015, 12:00 NN, to continuously monitor and ensure dissemination of Weather Advisories, 24-hour Public Weather Forecasts, Gale Warnings, and General Flood Advisories to all RDRRMCs/OCDCs through SMS, facsimile, and websites for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs) from the provincial down to the municipal levels.
- b. Pre-Disaster Risk Assessment (PDRA) Meetings were conducted on 18 August 2015, 9:00 AM; 19 August 2015, 12:00 NN; 20 August 2015, 11:00 AM; 21 August 2015, 11:00 AM; and 22 August 2015, 11:00 AM which were presided by the Administrator, OCD and Executive Director, NDRRMC together with the PDRA Core Group at the NDRRMC Conference Room, Camp General Aguinaldo, Quezon City.
- c. Directed all concerned OCD Regional Centers to conduct PDRA Meeting and raise respective alert levels corresponding to the forecast situation in their respective AORs to ensure the execution of preparedness actions and coordination with concerned agencies on 18 August 2015.
- d. Issued and disseminated memorandum to PAGASA, AFP, PNP, PCG, BFP, and DOST-Project NOAH requiring the agencies to send their Detailed Duty Officers (DDOs) to render duty at the NDRRMOC to ensure continuous coordination and to assist in facilitating the submission of consolidated preparedness measures of their respective agencies.
- e. On 20 August 2015, 6:37 PM, alerted OCD-NCR of possible flooding in some areas in Quezon City and Caloocan City due to increase in rainfall amount monitored in rain gauges in La Mesa Dam and Guadanoville.
- f. Prepositioned the NDRRMC Thuraya Satellite Phone System and deployed the High Frequency (HF) Radio Communications System in NDRRMC National Response Cluster Operations Center, OCD Regional Offices I, II, III, and CAR.

2. Department of Science and Technology - Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST-PAGASA)

- a. Continuously monitored the situation and disseminated Weather Advisories, Severe Weather Bulletins, Gale Warnings, General Flood Advisories, and 24-hour Public Weather Forecasts.

3. Department of the Interior and Local Government (DILG)

- a. Alerted all Management of the Dead and Missing (MDM) Cluster members for possible deployment.
- b. Directed PNP and BFP to place all assets on standby for possible deployment.

4. Department of Social Welfare and Development (DSWD)

- a. Prepositioned a total of ₱47,472,914.12 standby funds; 366,781 food packs; and ₱277,696,771.90 worth of food and non-food items available at NROC and field offices nationwide as of 20 August 2015:

| REGION | STANDBY FUNDS | STOCKPILE COSTS | | | |
|--------------|----------------------|-----------------|-----------------------|-----------------------|-----------------------|
| | | Family Packs | | Food | Non-Food |
| | | Quantity | Total Cost | (Value in ₱) | (Value in ₱) |
| TOTAL | 47,472,914.12 | 366,781 | 127,401,533.54 | 133,541,338.50 | 144,155,433.36 |
| NCR | 2,130,605.00 | 18,355 | 6,767,488.50 | 2,069,683.16 | 1,454,343.50 |
| CAR | 2,231,287.45 | 15,189 | 5,803,118.90 | 753,578.35 | 1,843,046.62 |
| I | 3,098,934.17 | 18,627 | 5,948,517.00 | 1,060,960.00 | 4,253,487.01 |
| II | 2,301,156.73 | 26,177 | 9,161,950.00 | 261,557.88 | 144,878.56 |
| III | 4,016,751.66 | 13,348 | 4,403,781.20 | 867,323.88 | 8,916,353.78 |
| IV-A | 2,946,720.00 | 4,664 | 1,755,996.50 | 2,730,239.70 | 5,204,164.08 |
| IV-B | 4,698,717.50 | 18,440 | 6,404,057.90 | 2,604,174.58 | 1,290,219.36 |
| V | 3,088,000.00 | 28,465 | 11,556,790.00 | 6,757,400.00 | 20,350,752.42 |
| VI | 4,726,500.00 | 31,449 | 10,142,031.00 | 12,446,089.00 | 1,145,301.45 |
| VII | 3,029,374.87 | 6,780 | 2,655,300.00 | 37,257,569.92 | 20,802,139.00 |
| VIII | 3,006,063.00 | 20,732 | 9,536,720.00 | - | 1,099,380.00 |
| IX - Regular | 1,548,117.43 | 8,862 | 3,258,380.16 | 605,552.82 | 365,000.00 |
| X | 3,408,200.00 | 28,892 | 10,557,477.54 | 4,547,040.00 | 5,148,058.45 |
| XI | 1,630,084.11 | 7,144 | 2,621,919.44 | 1,248,298.42 | 6,249,917.60 |
| XII | 1,211,528.20 | 7,467 | 1,916,120.00 | 7,306,884.25 | 8,934,439.61 |
| CARAGA | 4,400,874.00 | 9,520 | 4,178,518.40 | 5,570,602.74 | 4,568,658.74 |
| NROC | | 102,670 | 30,733,367.00 | 47,454,383.80 | 52,385,293.18 |

5. Armed Forces of the Philippines (AFP)

- a. AFP assisted in the conduct of pre-emptive evacuation in Barangay Caroan, Gonzaga, Cagayan.

AFPCC

- a. Directed all Unified Commands to monitor landslide and flood prone areas and to conduct Humanitarian Assistance and Disaster Response (HADR) operation within their AOR.
- b. Issued directive to Unified Commands and Major Services to keep track of the typhoon and alert their respective Disaster Relief and Response Units (DRRUs) for the conduct of pre-emptive evacuation, proactive measures, and HADR operations.

Unified Commanders

- a. Alerted all Operational Control (OPCON) units for the possible conduct of HADR in their AORs.

6. Bureau of Fire Protection (BFP)

- a. Directed all BFP personnel to be ready to extend necessary assistance.
- b. Ensured the availability of fire personnel, apparatus, and auxiliary units.
- c. Directed all BFP operation units to cancel all leave application of personnel.
- d. Ensured the visibility of fire personnel to warn the public about the impending effects of the typhoon and to assist in the conduct of evacuation.
- e. Activated OPLAN PAGHALASA in preparation for the possible effects of TY Ineng.

- f. Advised all Provincial/City/Municipal Fire Marshalls to be on standby alert for possible deployment and to ensure prompt and effective delivery of fire safety/rescue/emergency medical services and relief operations.
- g. Directed all Fire Marshalls to ensure that the DILG OPLAN LISTO - LGU Disaster Preparedness Manual checklist were properly observed.

7. Department of Education (DepEd)

DepEd Central Office

- a. Disseminated advisories to all field offices.
- b. Instructed all schools to monitor, and safeguard equipment, records, and other school properties.
- c. Instructed all DRRM Coordinators to use Batingaw as an alternative reporting mechanism especially on related weather conditions.
- d. Continuously provided updates to the Response Cluster regarding schools to be used as evacuation centers.

8. Department of Health (DOH)

Central Office

- a. Activated their 24/7 Operations Center.
- b. Issued alert memorandum to all regional offices for prepositioning of teams and stockpiling of medicines.
- c. Continuously monitored the weather disturbance through PAGASA.
- d. Continuously coordinated with ROs I, II, IV-B, and CAR on their situation.
- e. Assigned DOH-HEMB staff to NDRRMC to serve as liaison officer.
- f. Placed regional augmentation team on alert.
- g. Ensured that ₱2M worth of Campolam Kits with ₱20,000.00 worth of medicines and medical supplies were available.
- h. Logistic Support:

| REGION | PREPOSITIONED | INSIDE WAREHOUSE |
|-----------------------------------|---------------------|----------------------|
| CAR | 1,352,476.43 | 6,907,946.26 |
| I | 1,301,338.50 | 4,774,047.55 |
| II | 245,204.37 | 8,400,000.00 |
| IV-B | 1,400,000.00 | 2,800,000.00 |
| TOTAL AT CENTRAL OFFICE WAREHOUSE | | 42,797,336.87 |
| GRAND TOTAL | 4,299,019.30 | 65,679,330.68 |

B. Regional / RDRRMC

- a. OCD I, II, III, CALABARZON, MIMAROPA, V, VI, CAR, and NCR continuously disseminated Weather Advisories to RDRRMC member-agencies, P/C/MDRRMCs, and the local media (radio stations) through OCDRC Infoboard Text Blast System, and upload the same to social media accounts to effectively ensure public safety and achieve zero-casualty; alerted and closely coordinated with all PDRRMCs and RDRRMC member-agencies for possible rescue, relief, and other response operations relative to the weather disturbance; and continuously monitored the situation in their respective AOR.
- b. OCD I, II, MIMAROPA, VI, and CAR conducted PDRA meetings in their respective regions.

- c. OCD RDRRMCs I, II, and CAR were placed on Red Alert Status since 19 August 2015, while OCD III, CALABARZON, and V were placed on Blue Alert Status on 20 August 2015.

1. RDRRMC CAR

- a. Directed all DRRMCs to undertake precautionary measures.
- b. Alerted the public for possible landslides, floods, and other threats.
- c. Activated back-up communication system at the Operations Center.
- d. Continuously coordinated with PAGASA Baguio station.
- e. Activated skeletal duty system and alerted Cordillera Regional Disaster Response Cluster for monitoring intensification on the possible effects of TY "INENG".
- f. Ensured dissemination of PAGASA weather advisories/forecasts and general flood advisories to all PDRRMCs through Smart Infoboard for further dissemination to their respective LDRRMCs from the provincial down to municipal level.
- g. Identified the readily available evacuation centers (schools and churches) within the barangays.

OCD CAR

- a. Alerted the Cordillera Regional Disaster Response Clusters.
- b. Continuously alerted the public for possible landslides, floods, and other impending threats.
- c. Continuously coordinated with PAGASA Baguio station for the local weather outlook.
- d. Prepositioned back-up communication system (HFSSB Radio and Thuraya Phone Kit) and placed on standby.

DILG CAR

- a. Ensured the close coordination with the LGUs.

DSWD CAR

- a. Prepositioned goods per provinces aside from the prepositioned family packs in the regional office.
- b. Activated evacuation centers that includes halls.
- c. Made standby funds amounting to ₱2,231,187.45 with stockpile of 12,722 food packs available.
- d. Placed Quick Reaction Team (QUART) on Red Alert and advised to render duty in preparation for possible effects of the typhoon.
- e. Prepositioned 39,079 family food packs and standby funds amounting to ₱7,631,378.35.

AFP CAR

Philippine Air Force (PAF) – TOG1 and PMA DRTG

- a. SRT on standby for possible rescue operations.
- b. Prepositioned rescue equipment and monitored situation and weather advisories.

BFP CAR

- a. Augmented personnel at the CRDRRMC Operations Center for additional workforce.
- b. Placed all BFP personnel on standby and continuously coordinated with line agencies for possible augmentation.

- c. Advised all Provincial/Municipal/City Fire Marshals to closely monitor the situation, undertake precautionary measures, and ensure rapid and wide dissemination of warning and advisories to their AOR.

DENR – Mines and Geosciences Bureau (MGB) CAR

- a. Created Disaster Teams focusing on tourist destinations to avoid untoward incidents.
- b. Drafted advisories in highland and lowland areas on encouraging pre-emptive evacuation.
- c. Suspended small-scale mining temporarily to avoid any related accidents.

DOH CAR

- a. Continuously coordinated with Provincial Health Offices and Hospitals, RDRRMC, and DOH Provincial Offices for updates on weather situation, on-going preparations, and reporting of typhoon-related events.
- b. Placed Medical Teams and Public Health Teams on stand-by.
- c. HEMS staff/responders were on standby alert for immediate response to typhoon-related casualties or incidents outside the hospital.
- d. Prepositioned drugs and medicines to Provincial DOH offices.
- e. All Regional Offices undertook preparations for response and reporting of typhoon-related events.
- f. Proactively monitored for vehicular and maritime incident.
- g. Advised all health personnel that mobile phones and 2-way radios must be available until declaration of safe environment.
- h. Ensured the availability of funds in cases of emergency purchase.
- i. Ensured the availability of all vehicles and back up fuel.
- j. Conducted inventory of resources.
- k. Raised Code White Alert and activated their OpCen and Early Warning System focusing on information dissemination.
- l. Prepositioned Medical Laboratory Supplies amounting to ₱2,119,480.73 and Medicinal Drugs Supplies worth ₱3,249,718.38.

DPWH CAR

- a. Placed payloaders and other equipment of contractors on standby.
- b. Activated maintenance crews for 24-hour duty.
- c. Closely monitored the status of Kennon Road and prepositioned equipment for immediate clearing operations.
- d. Activated private contractors to assist in road clearing operations.

National Grid Corporation of the Philippines (NGCP) CAR

- a. Implemented their Integrated Disaster Action Plan.
- b. Ensured that line personnel and equipment were strategically located to respond to any emergencies that may affect their transmission systems.

PIA CAR

- a. Intensified information dissemination and requested regular updates of reports for real time reporting.

PNP PRO CAR

- a. Drafted memorandum for the activation of operations center in coordination with LDRRMCs.
- b. Ensured the augmentation of PNP personnel at the CRDRRMC Operations Center for additional workforce.

- c. Directed all police provincial directors and their personnel to render duty and to provide emergency assistance when needed.
- d. Police Regional Director ordered all Provincial Directors and their personnel to render 24/7 duty and provide emergency assistance when needed.

Provincial/City/Municipal DRRMCs

- a. LDRRMC Apayao, Ifugao, Abra, Benguet, Kalinga, and Mt. Province including Baguio City Raised their status to Red Alert on 19 August 2015; activated back-up communication system at the Operations Center; and advised concerned agencies and MDRRMCs to synchronize their alert status and implement appropriate actions.
- b. LDRRMC Apayao directed PDRRMO personnel and other DRRM stakeholders to be on duty at the Emergency OpCen.
- c. LDRRMC Mt. Province issued an Executive Order establishing the Provincial Emergency Response Team on 20 August 2015

2. RDRRMC I

OCD I

- a. Alerted the flood-prone barangays for possible evacuation.
- b. Enhanced their communication system.
- c. Conducted roving and pre-deployment of response assets.
- d. Alerted the Regional RDANA Team members to be on standby for possible deployment on 21 August 2015.

DOST I

- a. Provided weather updates to all member agencies.
- b. Advised P/C/MDRRMCs to be vigilant and prepare for possible floodings and landslides.

DILG I

- a. Disseminated weather updates through SMS and social media down to the barangay level.
- b. Activated OpCen on both Regional and Provincial offices on 18 August 2015.
- c. Activated INENG Preparedness Monitoring Sheet, as means of monitoring the LGUs' preparedness actions.

DSWD I

- a. Organized SWAD Teams and prepositioned food packs.
- b. Placed Provincial Operation Centers on stand-by to provide family food packs if the prepositioned supply is not enough.
- c. Made stand-by funds amounting to ₱952,000.00 available.
- d. Alerted Provincial Health Emergency Response Teams (PHERTs) in all provinces in coordination with M/CDRRMCs.
- e. Maintained a stockpile of 8,612 family food packs.
- f. Deployed Social Welfare Action Development Teams (SWADTs) in their respective areas to monitor the situation.
- g. The Quick Action Response Teams (QUARTS), SWADTs, and Provincial Operations Offices continuously monitored the track of TY Ineng and prepared pre-disaster activities in close coordination with OCD I and different P/C/MDRRMCs for any adverse effect.
- h. Prepared evacuation centers in coordination with DepEd to ensure safety of relocation sites for possible evacuees.

- i. Conducted intensive preparedness activities especially in low-lying areas and along river basins.
- j. Alerted residents in low-lying and mountainous areas against flash flood and landslides.
- k. Pre-positioned 1,000 family food packs (FFPs) and 1,600 FFPs for the LGUs of Caoayan and Santa, Ilocos Sur.
- l. A total of 2,400 FFPs were prepositioned for the affected families of Narvacan, Ilocos Sur.
- m. Prepositioned 39,079 family food packs and standby funds amounting to ₱7,631,378.35.

AFP

503rd BDE – 50th IB – 5th IB – 54th IB

- a. Prepared disaster equipment, SAR Team, and maneuver battalions for possible rescue operations.

Philippine Navy (PN) Naval Task Force 11

- a. Reminded all units to prepare and implement measures for the safety of persons and camps.
- b. Alerted Naval Forces Northern Luzon Disaster Relief Operations (NFNL DRO) Teams and Provincial Disaster Response Task Units (PDRTU).
- c. Conducted inventory of mission essential equipment.
- d. Raised alert status of “Bantay Dagat” to red alert status.

DepEd I

- a. Continuously monitored the weather updates and disseminated information to all field offices via Infoboard text blast system.
- b. Advised field offices on the possible use of 46 schools in Laoag City and Dagupan City as evacuation centers.
- c. Disseminated PAGASA-DOST’s PDRA presentations to all field offices.

Department of Environment and Natural Resources – Mines and Geosciences Bureau (DENR-MGB) I

- a. Disseminated list of landside/erosion/flood-prone areas in all municipalities in the region and digitized copies of landslide and flood prone susceptibility maps.
- b. Distributed Information and Education Campaign (IEC) materials such as posters, brochures/flyers, hand-outs and maps (soft and hard copies) to LGUs, students and clientele.
- c. Advised mining companies to monitor their mine waste dumps and siltation ponds.

DOH I

- a. Continuously coordinated with Provincial Health Offices and Hospitals, RDRPMC and DOH Provincial Offices for updates on weather situation, on-going preparations and reporting of typhoon-related events.
- b. Placed Medical Teams and Public Health Teams on stand-by.
- c. DOH retained hospitals: Ilocos Training and Regional Medical Center, Region I Medical Center and Mariano Marcos Memorial Hospital and Medical Center, went on a 24-hour duty.
- d. HEMS staff/responders were on standby alert for immediate response to typhoon-related casualties or incidents outside the hospital.
- e. Prepositioned drugs and medicines to Provincial DOH offices.

- f. All Regional Offices undertook preparations for response and reporting of typhoon-related events.
- i. Conducted proactive monitoring of vehicular and maritime incident.
- j. Advised all health personnel on access to mobile phones and 2 way radio must be available until declaration of safe environment.
- k. Ensured the availability of funds in cases of emergency purchase.
- l. Ensured the availability of all vehicles and back up fuel.
- m. Conducted inventory of resources (i.e. medical equipments).
- n. Raised Code Red Alert, RO II raised Code Blue Alert while RO IV-B and RO CAR raised Code White Alert.
- o. Coordinated with RDRRMC in monitoring health related incidents.
- p. Activated the four (4) Provincial DOH Offices (PDOHOs).
- q. Alerted cluster heads of DOH I / Public Health Team were ready for deployment and for the provision of technical assistance and logistics.
- r. Alert was raised to Code Red.

DPWH I

- a. Placed Disaster Risk Reduction Management Team (DRRMT) on Red Alert status.
- b. Activated Incident Command System (ICS).
- c. Prepositioned all available/operational equipment with operator to hazard prone areas.

NGCP Northern Luzon

- a. Implemented their Integrated Disaster Action Plan.
- b. Assured its line personnel and equipment were strategically located to respond to any emergencies that will affect their transmission system.

PCG District Northwestern Luzon

- a. Activated deployable response groups, as well as response assets and District Crisis Management Council.
- b. Conducted information drive "Paalala sa mga Mangingisda" in connection with Memorandum Circular No. 01-09 on Movement of Vessels during Heavy Weather.

PNP PRO I

- a. Activated Disaster Incident Management Task Group (DIMG) as the situation may require.
- b. Reminded all responders to secure/evacuate their family to safe area before disaster strikes.
- c. Ensured readiness of emergency telecommunication, SRR equipment, and other supplies in support to its operation.
- d. Reinforced Police Stations/Office to ensure it can withstand strong winds.
- e. Discussed operational plans on forward deployment, prepositioning SRR assets and providing police assistance in the evacuation of affected residents in coordination with LGU.

PRC I

- a. PRC Ilocos Norte closely monitored the situation for possible evacuation, ensured the availability of blood of all types, continuously coordinated with local C/MDRRMCs, and ensured that 24-hour standby Response Team were ready for deployment.

- b. PRC Ilocos Sur activated their OpCen, placed Emergency Response Unit (ERU) personnel on standby and ready for deployment, and placed Blood Collecting Unit staff on-call and on-duty.

Provincial/City/Municipal DRRMCs

- a. PDRRMC La Union monitored and disseminated weather updates to all partner stakeholders, alerted La Union Rescue and other Rescue Teams for fast deployment, and prepared all available resources that includes drone, amphibian and patrol boats.
- b. PDRRMCs Pangasinan, La Union, and Ilocos Norte placed their respective Operations Center on Red Alert status.
- c. PDRRMC Ilocos Norte prepositioned assets on Operations Center and ensured that responders were ready for deployment; activated all provincial resiliency clusters and informed all LGUs to be on alert and monitor weather condition in their areas; placed relief and rescue forces from the PNP provincial offices, 5056 Philippine Air Force Search and Rescue (SAR) squadron, Philippine Army, Coast Guard, and all other member and task groups of the PDRRMC on standby; and identified high risk areas and readied individuals and families to evacuate to minimize unnecessary loss of lives and properties.
- d. PDRRMC Ilocos Sur conducted meeting with Local Councils to discuss their rescue capabilities, activated their OpCen and raised to Red Alert Status, and conducted emergency meeting to discuss the schedule of relief and rehabilitation activities.
- e. PDRRMC Pangasinan prepositioned their assets at the Operations Center and ensured that responders were ready for deployment; implemented their Preparedness Plan dubbed as "Oplan Kahandaan para sa Bagyong Ineng" in order to attain the "Zero Casualty" objective; issued memorandum to lower DRRMCs to implement their Preparedness Plan and to undertake precautionary measures; continuously monitored the weather updates and status of San Roque Dam; implemented th "No Swimming Policy" along Lingayen beach due to strong and big waves; activated their OpCen and raised alert status to Red Alert, and requested PNP and DILG to help in the massive information dissemination of the Notice on Dam Discharge Warning Operation.

3. RDRRMC II

OCD II

- a. Continuously monitored the regional situation.
- b. OCDRO/RDRRMC II Operations Center was placed on Red Alert Status on 19 August 2015.
- c. Continuously coordinated with RDRRMC II member-agencies, P/C/MDRRMCs, media and other stakeholders for the dissemination of weather advisories.

DOST II

- a. Continuously monitored all installed automatic rain gauges, water level monitoring stations, and automatic weather stations to ensure that it sends data every 10-15 minutes.

DILG II

- a. Disseminated Weather Advisories/Weather Bulletins to P/MDRRMC Member Agencies.
- b. Continuously coordinated with and monitored the DILG Regional/Provincial Offices.

- c. Participated in the Pre-Disaster Risk Assessment (PDRA) Meeting on 19 August 2015.
- d. Issued DILG Advisory on the use of Operation Liso for TY "INENG".
- e. Continuously monitored for updates from DILG Provincial Offices (POs) on the filling up of the google drive template for TY "INENG".
- f. Closely monitored the situation of LGUs and coordinated with Field Officers, LDRRMCs, and partner agencies for updates.

DSWD II

- a. Prepositioned a total of 18,525 family food packs.
- b. Prepositioned the following in Batanes:
 - 340 sacks of NFA rice
 - 55 boxes of sardines
 - 95 boxes of meatloaf
 - 95 boxes of sausage
 - 91 boxes of corned beef
- c. Alerted Disaster Management and Response Teams (DMRTs), SWAD Teams, and City/Municipal Action Teams (C/MATs) for possible deployment.
- d. Made stand-by funds amounting to ₱4,376,156.73 and 26,117 family food packs available.
- e. Ensured the availability of one (1) heavy duty and seven (7) portable generators for possible utilization.
- f. Participated in the Pre-Disaster Risk Assessment (PDRA) Meeting on 19 August 2015.
- g. Activated MATS, SWAD Teams, and DMRT for a 24-hour duty.
- h. Prepositioned 39,079 family food packs and standby funds amounting to ₱7,631,378.35.

AFP II

Naval base – Sta. Ana

- a. Placed two (2) DRR Teams composed of officers and 14 enlisted personnel and available equipment on standby for mobilization.

BFP II

- a. Prepositioned possible rescue units specially in Northern Cagayan.
- b. Directed all Fire Stations to closely monitor and coordinate with local DRRMCs, AFP, and PNP for any pre, during, and post disaster operations.
- c. Placed operations center in Red Alert Status.
- d. Advised all stations to prepare alternative power source, communication equipment and water supply, and to assist in evacuation procedures.
- e. Advised personnel to ensure the safety of their families prior to landfall of TY "INENG".
- f. Continuously monitored all operating units in coastal areas.
- g. Disaster Action Officer of Region II closely coordinated with RDRRMC for rapid deployment of personnel and equipment.

DOH II

- a. Continuously coordinated with Provincial Health Offices and Hospitals, RDRRMC, and DOH Provincial Offices for updates on weather situation, on-going preparations, and reporting of typhoon-related events.
- b. Placed Medical Teams and Public Health Teams on stand-by.

- c. DOH retained hospitals: Ilocos Training and Regional Medical Center, Region I Medical Center and Mariano Marcos Memorial Hospital and Medical Center, went on a 24-hour duty.
- d. HEMS staff/responders were on standby alert for immediate response to typhoon-related casualties or incidents outside the hospital.
- e. Prepositioned drugs and medicines to Provincial DOH offices.
- f. All Regional Offices undertook preparations for response and reporting of typhoon-related events.
- g. Proactively monitored for vehicular and maritime incidents.
- h. Advised all health personnel to ensure that access to mobile phones and 2-way radios must be available until declaration of safe environment.
- i. Ensured the availability of funds in cases of emergency purchase.
- j. Ensured the availability of all vehicles and back-up fuel.
- k. Conducted inventory of resources (i.e. medical equipment).
- l. Raised Code Blue Alert and placed OpCen staff on 24-hour duty.

National Food Authority (NFA) II

- a. Activated their Operation Center for 24/7 monitoring.
- b. Stockpiled 55,880 bags of rice in Allacapan and Lasam, Cagayan warehouse.
- c. Ensured the availability of NFA rice in the market

PCG District Northeastern Luzon

- a. On heightened alert status and operated on a 24/7 basis in their respective command centers.
- b. Closely monitored for possible maritime incidents within their AOR.
- c. Advised all coast guard stations and substations to ensure strict implementation of guidelines on the movement of vessels during heavy weather.
- d. Continuously coordinated and monitored coastal barangays and LDRRMOs to avert maritime emergencies/incidents.
- e. Implemented "No Sail Policy".
- f. Activated the District Management Council and Response Assets.
- g. Conducted info drive, "Paalala sa mga Mangingisda", in connection with Memorandum Circular No. 01-09 (Guidelines on Movement of Vessels during Heavy Weather).

PIA II

- a. Disseminated weather updates to P/MDRRMC Member Agencies

PNP PRO II

- a. Forewarned Police Provincial Offices.
- b. Prepositioned manpower to areas likely to be affected.
- c. Disseminated weather updates and monitored the regional situation.
- d. Informed the lower units of the impending disaster and advised them to conduct evacuation if necessary.
- e. Alerted all PNP personnel to prepare and inspect SRR equipment for possible deployment.

Provincial/City/Municipal DRRMCs

- a. PDRRMCs Batanes, Isabela, Nueva Viscaya, and Quirino continuously monitored the provincial situation and advised LDRRMCs to activate and be on standby alert.
- b. PDRRMC Batanes disseminated weather updates to P/MDRRMC Member Agencies, issued "No Sailing Policy" to all fisherfolks, alerted all member

agencies to ensure that all government buildings and facilities were secured, continuously shared weather advisories to all SWADTs and C/MATS through SMS for their information and appropriate action, and QUART Teams were on Red Alert and advised to render duty in preparation for the possible impact of TY Ineng.

- c. PDRRMC Cagayan issued weather advisories to different MDRRMCs and member agencies through SMS; coordinated with MDRRMCs regarding their preparedness activities in their respective AOR; placed Rescue 29 teams and equipment on standby; alerted all available rescue groups, engineering fleet, and other responders in the province; and advised LDRRMCs to activate and be on standby especially in the coastal municipalities in Northern Cagayan.
- d. MDRRMC Baggao was on alert status and placed Rescue 116 on standby.
- e. MDRRMC Claveria continuously disseminated weather updates to MDRRMC members, conducted repacking of relief goods to be distributed to the affected families, and placed Rescue Team on standby status.
- f. MDRRMC Peñablanca alerted all BDRRMCs, continuously disseminated weather updates to MDRRMC members, and placed Rescue Team on standby status.

4. RDRRMC III

- a. RDRRMC OpCen was placed on Blue Alert Status on 20 August 2015, 5:00 PM, to closely monitor the situation in their AOR.
- b. Alerted and advised all DRRMOs to take precautionary measures to ensure safety of constituents from flood and landslide prone areas and activate their respective EOCs and submit reports on untoward incidents.
- c. Provided preparedness measures for TY "INENG" through CLTV36 interview.
- d. Participated in the PDRA Meeting video conferencing on 22 August 2015, 10:00 AM.

DILG III

- a. Issued advisories for the activation of the LGUs Disaster Operations Center for TY "INENG" and to observe the existing Disaster Preparedness Protocols and proper Proof of Service under the Operation Listo.
- b. Issued advisory to LGUs prohibiting the sailing of fisherfolks.

PIA III

- a. Disseminated the RDRRMC III Situational Report regarding Typhoon "INENG" through social media.

Provincial/City/Municipal DRRMCs

- a. LDRRMCs Nueva Ecija, Tarlac, Bulacan, Bataan, Aurora and CDRRMC Olangapo closely monitored the situation in their respective AORs.
- b. LDRRMC Nueva Ecija placed their heavy equipment on standby at kilometre 193+500 (critical section) of Cagayan Valley Road at Putlan, Carranglan for possible clearing operation due to recurrent rain-induced landslide and mudflows.
- c. LDRRMC Pampanga Operations Center continuously monitored their AOR; issued advisories; advised C/MDRRMOs to monitor situation in their respective AORs; and advised the Municipalities of Floridablanca, Porac, Arayat, and Magalang to monitor areas prone to flashfloods and landslides.
- d. PDRRMO Pampanga closely coordinated with all mayors, MDRRMO's, and barangay captains of coastal and landslide prone barangays.

- e. PDRRMC Tarlac was on Red Alert status on 21 August 2015; alerted all MDRRMCs, LDRRMCs, and other concerned agencies; and coordinated with Tarlac Police Provincial Office, 3rd Mechanized Infantry Battalion, 522nd Engineering Battalion, Tactical Operations Group, and Provincial Engineers Office/Provincial Equipment Pool Office for possible deployment.
- f. PDRRMC Zambales activated their Operations Center on 18 August 2015, advised MDRRMOs to closely monitor their respective AOR, continuously disseminated Weather Advisories to municipalities through SMS for further dissemination to their respective LDRRMCs, and placed response agencies on standby for possible activation.
- g. Capas Tourism Office cancelled all trips, trekking, and other activities in Mt. Pinatubo on 21 August 2015.

5. METRO MANILA DRRMC (MMDRRMC)

OCD NCR

- a. Continuously monitored their AOR.

DSWD NCR

- a. Placed Disaster teams on alert.
- b. Directly coordinated with LGUs for assessment of needs.
- c. Directly coordinated with OCD NCR for cross-checking of data and support system.

Joint Task Force (JTF) NCR

- a. Tasked to assume command and control of HADR units from the Major Services for possible HADR operations in Northern Luzon Command (NOLCOM) area.

Metro Manila Development Authority (MMDA)

- a. Placed response assets (e.g. rubber boats and WaSaR teams) on stand-by.
- b. Skeletal workforce was maintained to support the needs for emergency response.

6. RDRRMC CALABARZON

- a. Advised DRRMCs to continuously disseminate NDRRMC/RDRRMC advisories through local/community leaders and/or local media to inform/warn communities, particularly residents in low-lying areas, near mountain slopes and coastal areas of possible flooding/flashfloods, landslides, storm surges and big waves.
- b. Continuously monitored and coordinated with PDRRMC CALABARZON regarding the weather situation and any untoward incidents.

OCD CALABARZON

- a. Continuously monitored the situation and closely coordinated with PDRRMCs in their AOR.
- b. Raised Blue Alert status on 20 August 2015.
- c. Conducted Emergency Meeting with RDRRMC member agencies.

DOST CALABARZON

- a. Closely monitored the weather within their AOR and regularly disseminated weather updates.
- b. Utilized Project HANDA Text Blast to continuously disseminate Weather Advisories.

DILG CALABARZON

- a. Assisted in the dissemination of NDRRMC weather advisories within AOR.
- b. Alerted all Local Government Operations Officers to ensure the preparedness of LGUs were undertaken.

DSWD CALABARZON

- a. Alerted all QRTs, SWAD Officers, Pantawid Pamilya Provincial and Municipal Links, and PDOs to be ready for activation.
- b. Alerted all SWAD teams to monitor their respective areas.
- c. Ensured the availability of Disaster Assistance and Family Access Card masterlist of the families that may be possibly affected.
- d. Conducted repacking of relief goods.
- e. A total of 21,648 family food packs were pre-positioned and stockpiled while 66,630 units of non-food items (NFI) were made available in GMA, Cavite warehouse.
- f. A total of ₱13,517,822.78 funds, amount of food and NFIs were made available.

AFP CALABARZON**Southern Luzon Command (SOLCOM)**

- a. Raised its alert status and ready to be deployed.

17th IB

- a. Deployed one (1) unit M35 in Abulug, Cagayan and one (1) unit M35 in Sta. Ana, Cagayan for mobilization.

BFP CALABARZON

- a. Alerted all Provincial, City, and Municipal Fire Stations to assist the LDRRMCs and placed on standby.
- b. Coordinated with City/Municipal Fire Marshals to determine the need for personnel deployment.

DepEd CALABARZON

- a. Institutionalized the focal person for Disaster Management Teams.
- b. Formulated multi-sectoral planning and Frontline Response Team.
- c. Processed the formation of Disaster Management Teams in every division.

DENR CALABARZON

- a. Ensured the availability of chainsaw to support LGUs and Response Agencies for clearing operations.

PCG District Southern Tagalog

- a. Placed rescue boats and other paraphernalia on standby and ready for mobilization.
- b. Advised all Coast Guard Stations and Substations to ensure strict implementation of guidelines on the movement of vessels during heavy weather.
- c. Placed assets and personnel on standby alert for possible deployment to flood prone and coastal areas
- d. Prepositioned WASAR assets (44 aluminum boats and 3 rubber boats).

PIA CALABARZON

- a. Assisted RDRRMC CALABARZON in the dissemination of advisories and updates.

PNP PRO CALABARZON

- a. Activated their respective DRRMCs in all levels.

- b. Alerted all PNP personnel and police stations to review contingency plans.
- c. Conducted inventory of SAR equipment.

7. RDRRMC MIMAROPA

OCD MIMAROPA

- a. Placed their Operations Center on Blue Alert status and continuously monitored their AOR.

DILG MIMAROPA

- a. Alerted all DILG Field Officers.
- b. Continuously disseminated Weather Advisories to LGUs and Municipal Local Government Operations Officers (MLGOOs).

DSWD MIMAROPA

- a. Placed QRTs and SWAD teams on standby for mobilization.
- b. Prepositioned food and non-food items in geographically isolated depressed areas.

AFP MIMAROPA

203rd Brigade

- a. Alerted Disaster Response Operations (DRO) Platoons of 4th IB, 76th IB, and 203rd Brigade for possible deployment.

DOH MIMAROPA

- a. Continuously coordinated with Provincial Health Offices and Hospitals, RDRRMC, and DOH Provincial Offices for updates on weather situation, on-going preparations, and reporting of typhoon-related events.
- b. Placed Medical Teams and Public Health Teams on stand-by.
- c. HEMS staff/responders were on standby alert for immediate response to typhoon-related casualties or incidents outside the hospital.
- d. Prepositioned drugs and medicines to Provincial DOH offices.
- e. All Regional Offices undertook preparations for response and reporting of typhoon-related events.
- f. Proactively monitored for vehicular and maritime incident.
- g. Advised all health personnel that mobile phones and 2-way radios must be available until declaration of safe environment.
- h. Ensured the availability of funds in cases of emergency purchase.
- i. Ensured the availability of all vehicles and back-up fuel.
- j. Conducted inventory of resources.
- k. Raised Code White Alert and activated OpCen for 24/7 monitoring.
- l. Ensured the provision of materials and logistical support to Provincial Health Teams and LGUs.
- m. Coordinated with all PDOHOs and Health Emergency Management Staff (HEMS) focal personnel for monitoring and reporting of any untoward incidents.
- n. Prepositioned a total of ₱4,200,000.00 worth of assorted drugs and medicines to extension offices in MIMAROPA and region proper.
- o. Conducted proactive monitoring of all health emergencies of the regions.
- p. Coordinated with SAR Teams and other response units for possible deployment and augmentation to nearby region.
- q. Coordinated with all response group for unified health emergency response
- r. Alerted Nurse Deployment Project (NDP), Rural Health Midwife Program of the Philippines (RHMP), Water Sanitation and Health (WASH) team, Mental

Health and Psychosocial Support (MHPSS), Nutrition, and Health Risk Assessment (HRA) for possible deployment.

- s. Pre-identified all possible evacuation centers and established DOH Health Assistance desk.
- t. Placed all medical/health personnel on standby.

DPWH MIMAROPA

- a. Activated Motor Vehicle User Charge (MVUC) workers and maintenance crew of District DRRM Teams to monitor condition of national roads and bridges and other infrastructure facilities.

PCG District Palawan

- e. Placed rescue boats and other paraphernalia on standby and ready for mobilization.
- f. Advised all Coast Guard Stations and Substations to ensure strict implementation of guidelines on the movement of vessels during heavy weather.
- g. Placed assets and personnel on standby alert for possible deployment to flood prone and coastal areas
- h. Prepositioned WASAR assets (44 aluminum boats and 3 rubber boats).

Provincial/City/Municipal DRRMCs

- a. PDRRMOs Romblon, Occidental Mindoro, Oriental Mindoro, Marinduque, and Palawan continuously monitored their AOR; Weather updates were disseminated to respective C/MDRRMC; and advised and alerted all response assets for possible deployment.
- b. Abra de Ilog, Occidental Mindoro conducted PDRA Meeting on 22 August 2015.
- c. Paluan, Occidental Mindoro OpCen was activated, placed all response assets on standby for possible mobilization, advised all BDRRMCs to activate their OpCen, and alerted all Barangay Disaster Response Teams (BDRTs).
- d. Naujan, Oriental Mindoro OpCen was activated and placed all responders and rescue equipment on standby alert.
- e. Busuanga, Palawan activated their Disaster Operations Center and issued memorandum regarding "No Sail Policy" and suspension of classes in elementary and high school.
- f. Pola, Oriental Mindoro activated their Disaster Operations Center and alerted all responders to be ready for possible deployment.
- g. Culion and Bataraza, Palawan activated their Disaster Operations Centers and disseminated weather bulletins, gale warnings, and general flood advisories.
- h. Magdiwang, Romblon activated their Disaster Operations Center, continuously monitored their AOR, and advised the strict implementation of the "No Sail Policy" to small sea crafts and fishing boats due to the unfavorable sea condition.

7. RDRRMC V

OCD V

- a. Issued memorandum to RDRRMC response agencies and LDRRMCs to be on standby alert.
- b. Placed their OpCen on Blue Alert status.
- c. Maintained 24/7 duty personnel to monitor LDRRMCs and concerned agencies on incidents and actions taken.
- d. Continuously coordinated with PDRRMCs on the weather situation and advised to closely monitor the situation especially in the low-lying areas.

DOST-PAGASA V

- a. Disseminated weather updates including localized updates to all member agencies.

Provincial/City/Municipal DRRMCs

- a. PDRRMCs Albay, Camarines Norte, Camarines Sur, Masbate, Catanduanes, and Naga City DRRMC Issued TY "INENG" Emergency Special Advisory for Albay Province and closely monitored the developments of the typhoon.

8. RDRRMC VI

- a. RDRRMC Operations Center monitored their AOR on a 24/7 basis.
- b. Disseminated weather advisories to RDRRMC Communication and Warning Group (CWG), PDRRMCs, CDRRMCs - Highly Urbanized Cities (HUCs), and other concerned agencies.
- c. PDRRMCs were on alert to monitor their respective AORs.

AFP**301st BDE - 3ID, PA**

- a. Alerted four (4) teams on standby for possible deployment

NFA VI

- a. Stockpiled a total of 1,143,929 sacks of rice in the Provinces of Aklan, Antique, Capiz, Iloilo, and Negros Occidental.

PNP PRO VI

- a. Alerted Disaster Incident Management Group and SAR teams in provincial and regional offices for possible deployment.

Provincial/City/Municipal DRRMCs

- a. LDRRMCs Aklan, Antique, Guimaras, Capiz, Iloilo, and Negros Occidental were on alert and continuously monitored their respective AORs.
 - b. LDRRMC Guimaras activated their Disaster Operations Center, readied the PDRRMC equipment, and monitored hazard-prone barangays.
 - c. CDRRMCs Iloilo City and Bacolod City were on alert and continuously monitored their respective AORs.
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**Effects of TY “INENG” (I.N. GONI)
DISASTER RESPONSE
18-23 August 2015**

1. Response Cluster Meeting was conducted on 23 August 2015, 10:00 AM at the NDRRMC Conference, Camp General Aguinaldo, Quezon City. The said meeting was presided by Sec. Voltaire T. Gazmin, Department of National Defense and Chairperson, NDRRMC, together with Sec. Manuel Roxas II, Department of the Interior and Local Government, Sec. Corazon Juliano-Soliman, Department of Social Welfare and Development, Sec. Emilio Abaya, Department of Transportation and Communications and NDRRMC TMG and Member Agencies.
2. On 24 August 2015, 10:00 AM, another Response Cluster Meeting was conducted at the NDRRMC Conference, Camp General Aguinaldo, Quezon City presided by the NDRRMC Executive Director and OCD Administrator.
3. At 5:00 PM, 24 August 2015, the alert status at the NDRRMC Operations Center was downgraded from Red to Blue, however, close monitoring of the effects of TY “INENG” was conducted.

A. Food and Non-Food Items (F/NFIs)

1. Department of Social Welfare and Development (DSWD) prepositioned 91,488 Family Food Packs (FFPs) to the Field Offices Warehouse and standby funds amounting to ₱7,631,378.35 were transferred to the regions along the typhoon path specifically in Regions I, II, and CAR.
2. Delivered a total of 10,000 FFPs from DSWD National Resource Operations Center (NROC) to DSWD Region I (1,000 FFPs to San Nicolas, Laoag City Warehouse, 1,800 FFPs to Tagudin, Ilocos Sur Warehouse, and 7,200 FFPs to Urayong Bauang, La Union).
3. A total of 10,720 FFPs from DSWD and World Food Programme (WFP) were dispatched to Philippine Navy, Sangley Point, Cavite City on 23 August 2015.
4. DSWD II augmented FFPs with an amount of ₱2,082,500.00 to affected families in their AOR.
5. Philippine Red Cross (PRC) Ilocos Norte provided hot meals (cup noodles, biscuits, bottled water & chocolate drinks) to 38 families / 190 individuals in two (2) evacuation centers in Laoag City, Ilocos Norte (Plaridel Elementary School and A.P. Santos Elementary School) and NFIs (blankets, linen, and shirt) and four (4) gallons of water to 32 families in Fuerte Elementary School in Caoayan, Ilocos Sur.
6. DRRM staff together with OCD personnel distributed relief goods to affected families in Barangay Simayong, Abulug, Cagayan, and Barangay Abagao, Camalaniugan, Cagayan on 23 August 2015.
7. PDRRMC Abra and MDRRMCs conducted relief distribution to affected families in the province.
8. PDRRMC Ilocos Sur distributed 400 food packs to the affected families in the Municipality of Caoayan on 23 August 2015.
9. PDRRMO Romblon provided meals to all stranded passengers in Romblon port.

10. MDRRMC Calayan and Piat distributed relief goods to affected families.
11. MDRRMO Carrangalan distributed 5 kilos of rice and assorted relief goods to 10 affected families in Nueva Ecija.

B. Protection, Camp Coordination and Management (PCCM)

1. A total of 16,499 families / 72,326 persons were pre-emptively evacuated in Regions I, II, and CAR due to TY "INENG".
2. DSWD CAR opened three (3) evacuation centers in Baguio.
3. AFP personnel assisted in the pre-emptive evacuation in Barangay Caroan, Gonzaga, Cagayan.
4. The 171 Infantry Battalion of the Philippine Army (PA) assisted in the conduct of evacuation operations in Region II.
5. PRC Ilocos Norte assisted families in evacuation area, provided hot meals to 29 families / 123 persons.
6. MDRRMC Santa and CDRRMC Vigan conducted pre-emptive evacuation in low-lying areas.

C. Health (WASH, Medical, Nutrition, and Psychosocial Services)

1. Department of Health (DOH) I augmented assorted drugs and medicines to Provincial DOH Offices (PDOHOs) of Ilocos Sur and Ilocos Norte.
2. PDOHO Ilocos Sur augmented jerry cans and hygiene kits to Caoayan, Ilocos Sur.
3. PRC Ilocos Norte deployed one (1) team to Plaridel Elementary School for health and welfare assistance and provided free medical check-up in the evacuation center in Plaridel Elementary School.

D. Search, Rescue, and Retrieval (SRR)

1. The Armed Forces of the Philippines (AFP) rescued two (2) individuals along Chico River in Barangay Lanna, Tabuk City, Kalinga.
2. AFP personnel rescued seven (7) civilians that were trapped by flood waters in Barangays Calana, Lanna, Cabaruan, and Laya of Tabuk City, Kalinga.
3. Bureau of Fire Protection (BFP) CAR and 503rd Brigade were involved in Search and Rescue (SAR) operations in the Provinces of Kalinga and Abra, and assisted in area assessment and evacuation activities.
4. BFP CAR conducted retrieval operation on the landslide that transpired in Bakun, Benguet.
5. Police Provincial Offices (PPOs) Ilocos Norte, Ilocos Sur, La Union, and Pangasinan deployed a total of 971 SAR personnel and 58 SAR assets in affected areas in Region I.
6. PRC deployed Emergency Response Unit – Water Search and Rescue (ERU-WASAR) for possible assistance in Caoayan, Ilocos Sur and deployed assessment teams in Bonogon, Bontoc Mountain Province.
7. PRC deployed two (2) teams (with 10 personnel) for rescue operation at Heritage, Bontoc and Chico River and assisted one (1) male stranded at Chico River.
8. PDRRMC La Union Rescue Team responded to the stranded vehicles in Bacnotan.

9. Local Government Unit (LGU) of Solsona WASAR, BFP Solsona, Citizens Armed Geographical Unit (CAFGU), and Solsona Municipal Police Station conducted rescue operation for the missing individual in Solsona, Ilocos Norte.
10. LGU Solsona conducted SAR operations at Sabo River, Barangay Manalpac.
11. LGU Tuao conducting SAR operations on the reported missing person of Barangay Dagupan, Tuao, Cagayan.
12. The following conducted SAR operation in Mankayan, Benguet:
 - a. BFP Mankayan
 - b. PNP Benguet Provincial Public Safety Company (BPPSC)
 - c. PDRRMC Benguet
 - d. Benguet Provincial Health Office
 - e. MDRRMC Mankayan
 - f. Municipal Emergency Response Team (MERT) Mankayan
 - g. Cordillera Regional Police Battalion
 - h. Mt. Province Police Safety Battalion
 - i. Buguias Municipal Police Station
 - j. Atok Municipal Police Station
 - k. Mankayan Health Office
 - l. Mankayan Water Group
 - m. Mankayan Women's Group
 - n. Lepanto Rescue Team
 - o. PPD-MAI
 - p. Far South East Gold Resources Inc. (FSGRI) Rescue Team

E. Logistics

1. OCD Regional Center I coordinated the mobilization of hauling services with the Naval Forces Northern Luzon (NFnL) and PNP Regional Public Safety Battalion (RPSB) regarding relief items from DSWD Field Office I to Santa and Caoayan, Ilocos Sur.
2. OCDRC II conducted aerial survey in northern coastal municipalities of Cagayan with 17th Infantry Battalion (17IB) PA, PDRRMC Cagayan in coordination with Tactical Operations Group (TOG) 2, PAF on 23 August 2015, 2:00 PM.
3. AFP deployed forces to secure seaports/ferry stations.
4. AFP deployed the following vehicles loaded with relief items on 25 August 2015: a) two (2) PN ships bound for Poro Point, La Union; and b) twelve (12) M35 trucks bound for Bauang, La Union.
5. Four (4) AFP Enlisted Personnel stationed in Camp Allen, Baguio City assisted DSWD-CAR in unloading of relief goods from Manila.
6. The 171IB PA deployed one (1) M35 in Abulug, Cagayan and one (1) M35 in Sta. Ana, Cagayan.
7. PAF-TOG1 coordinated with OCD-CAR on the availability of: a) helicopters to be used for relief distribution in Abra and SAR operations in Benguet and b) availability of K9s for SAR operations in Benguet.
8. BFP in the municipalities/cities of Solsona, Paoay, Ilocos Norte, Caoayan, Bantay, Sta. Maria, Agoo, Bacnotan, Balaoan, Bangar, Bauang, Naguilian, and Sto. Tomas prepositioned one (1) fire truck each. While BFP in the municipalities/cities

of Laoag, Candon, Rosario, and San Fernando prepared two (2) fire trucks in their respective area.

9. BFP I conducted roving/FT visibility along flood areas in Candon, Ilocos Sur.
10. Department of Public Works and Highways (DPWH) II installed signages at Itawes overflow bridge to inform motorists to take the alternate route at Ninoy Aquino Bridge in San Luis, Tuao, Cagayan.
11. MGB-CAR deployed a Geologist in Villaciosa and Bangued, Abra to conduct geo-hazard assessment.
12. PRC Ilocos Norte deployed Red Cross Action Team (RCAT) 143 volunteers to set-up welfare desk in Bado Dangwa National High School evacuation center.
13. A total of 20 PCG personnel with two (2) aluminum boats augmented the transport of relief goods from Santa, Ilocos Sur to Calumbayan on 24 August 2015.
14. Deployed Ilocos Sur PRC team and Red Cross 143.
15. PDRRMC Cagayan Rescue 29 together with PNP and 17th Infantry Division (17ID), PA assisted in the evacuation in Abulug.
16. PDRRMC Ilocos Sur deployed Trained Rescuers in different areas.
17. PDRRMC Tarlac dispatched Disaster Response and Assessment Team (DART) Team using PDRRMC Rescue Truck 1 for clearing, trimming, and cutting of leaning tree at Luisita, San Miguel, Tarlac City and deployed personnel to conduct sandbagging operations in three (3) barangays in Camiling in preparation for and anticipation of floodwaters and for the protection of flood control structure on 22 August 2015.

F. Emergency Telecommunications

1. Prepositioned the NDRRMC Thuraya Satellite Phone System at the RDRRMC OpCen of OCD Regional Office I, II, III, and CAR and NDRRMC National Response Cluster OpCen.
2. Communications, Electronics and Informations Systems Service – AFP (CEISSAFP) deployed High Frequency (HF) radio communications system in Regions I, II, III, and NDRRMC National Response Cluster Operations Center.
3. Emergency Response Interoperability Center (ERIC) deployed at NDRRMC Response Cluster.
4. Continuously coordinated with the National Telecommunications Commission (NTC) for all Telephone Companies (TELCOs) restoration activities.
5. Reported that all landline and cellular lines were all functional/operational in Region II as of 28 August 2015.

G. Education

1. Department of Education (DepEd) reported the updated list of schools prepositioned and used as evacuation center to the Response Cluster.
2. A total of 72 schools were prepositioned in Region I (Laoag City, Dagupan City and Candon City), Region II (Isabela), CALABARZON (Batangas), Region VI (Ilo-ilo and La Carlota City), and CAR (Tabuk City) for possible use as evacuation center, of this, 20 schools were actually utilized.

H. Clearing Operations

1. DPWH installed warning signs in affected areas, deployed equipment on-site for clearing operations, and deployed maintenance crew on-site for punch-through operations.
2. DPWH deployed heavy equipment/maintenance crew to regions I, II, III and CAR for road clearing operations.
3. DPWH II conducted clearing operations along National Highway and deployed maintenance crews, seven (7) chainsaws, two (2) dump trucks, and four (4) service vehicles.
4. DPWH, BFP, and AFP 81st Battalion conducted clearing operations at the National Highway of Santa, Ilocos Sur.
5. BFP CAR conducted clearing of fallen trees in Baguio City and in Poblacion, Tuba, all in Benguet Province.
6. PNP PRO II assisted in clearing the roads from debris and obstacles in their AOR.

I. Rapid Damage Assessment and Needs Analysis (RDANA)

1. OCD I deployed RDANA Team in the affected areas in Ilocos Norte and Ilocos Sur on 25 August 2015.
2. OCD II deployed RDANA Team in the affected municipalities of Cagayan on 23 August 2015.

