

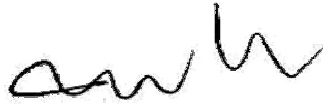
NATIONAL DISASTER RISK REDUCTION & MANAGEMENT COUNCIL

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

NDRRMC UPDATE

Situation Report No. 13 on Tropical Storm “BEBENG” (AERE)

Releasing Officer:



USEC BENITO T RAMOS
Executive Director, NDRRMC and
Administrator, OCD

DATE : 15 May 2011, 6:00 AM

Sources: AFP, PNP, PCG, DSWD, DPWH, DOH, PAGASA, OCDRCs I, II, III, IV-A, IV-B, V, VI, VII, VIII, CAR and NCR

I. SITUATION OVERVIEW:

A. Chronology of Tropical Storm “BEBENG”

- On May 6, 2011, the Low Pressure Area (LPA) east of Visayas has intensified into a Tropical Depression (TD) and was named “BEBENG” (AERE)
- On May 7, 2011, TD “Bebeng” maintained its strength while moving west northwestward direction and intensified into a Tropical Storm (TS) which threatened the Bicol Region
- On May 8, 2011, TS “Bebeng” intensified further as it moved closer to Bicol Region, made its first landfall over northern Catanduanes and headed towards Quezon-Aurora area
- On May 9, 2011, TS “Bebeng” weakened slightly as it made its second landfall over northern Casiguran, Aurora and maintained its strength as it moved northward and headed northeastward
- On May 10, 2011, TS “Bebeng” slightly weakened as it moved away from the country in a north northeast direction
- On May 11, 2011, at 11:00 AM, TS “Bebeng” accelerated and exited outside the Philippine Area of Responsibility (PAR)

B. Summary of the Effects

1. Summary of Strandedees
 - From May 6-9, 2011, there were about 9,327 passengers; 250 trucks; 107 cars; 92 passenger bus; 26 vessels; and 27 motorbancas reported stranded in 26 ports: (Quezon (Lucena) in IV-A; Romblon (San Fernando) in Region IV-B; Camarines Sur (4), Albay (5), Sorsogon (3), Masbate (5) and Catanduanes (4) in Region V; Iloilo (Puerto Real) in Region VI and Northern and Western Samar (Catbalogan) in Region VIII)
2. During the passage of Tropical Storm “Bebeng”, there were twenty-two (22) incidents reported. To wit:
Tornado (1) (Calumpit, Bulacan)

Flooding (10)

(Alabang Riverside, Muntinlupa City; Botolan, Zambales; San Mateo and Rodriguez, Rizal; Libon, Albay; Labo, Vinzon, Milaor, Iriga, Balatan, Bula and Baao in Camarines Sur; San Fernando and Ticao in Masbate; Lope de Vega, Catarman, Mondragon Las Navas, Catubig and Rawis in Northern Samar; San Jorge, Western Samar; Navotas City, Metro Manila)

- As of May 12, 2011, the following low-lying/catch basin areas in Camarines Sur are still flooded: Brgy. Sta. Eulalia in Baao; Brgys Sta Cruz, Tres Reyes, San Vicente, Divina Pastora, San Rafael, Santiago, San Miguel, Buluang, Guyudan and Salvacion, all in Bato; Brgys San Jose, Ombao Polpog, San Roque, San Miguel and Bagumbayan all in Bula; and Brgys Sta. Barbara, San Roque, Madawon, San Isidro, Inapatan, Salvacion, Que-gutos and Bustrac all in Nabua

Landslides(10)

(Casiguran, Sorsogon; San Jacinto, Masbate; Balatan, Camarines Sur; Albay West Coast Road [Talin-Talin, Caguscoc and Apad sections]; Arteche, Northern Samar; Brgy. Nadonghulan, Ormoc City; Brgy Poblacion, Muntinlupa City; San Mateo Road, Batasan Hills, Quezon City; Tuba, Benguet; and Brgy. Bairan, Naga City, Cebu Province)

Sea Mishap (1) (Nabua, Camarines Sur)

3. Status of Lifelines

- All roads and bridges in heavily affected areas which were reported earlier as impassable because of landslides and floodings are now passable except Itogon-Dalupirip Road in Benguet and Albay West Coast Road (Talin-Talin and Apod sections)
- Power interruptions in affected provinces namely Northern Samar Albay, Sorsogon, Catanduanes, Camarines Sur, Marinduque, Pililia, Rizal and Las Pinas City, Metro Manila are now restored
- Water facilities in Polangui, Albay and communication facilities/telephone lines in Camarines Sur and Albay which were reported damaged, are now in service
- Globe communication system that went off since 12:00 Noon, 9 May 2011 which affected the Bicol Region because of Globe line trouble in Quezon Province, was already repaired by the Manila Globe Technical Team and service is already restored
- Four (4) dams namely: Ipo Dam, La Mesa Dam, Binga Dam and Ambuklao Dam opened their gates during the height of tropical storm

4. Casualties - 44 (Details on Tab A)

DEAD: 33

Region III	1	<i>Calumpit, Bulacan</i>
Region V	26	<i>16 in Camarines Sur, 6 in Albay, 1 in Catanduanes, 1 in Masbate 1 Sorsogon</i>
Region VII	1	<i>Pamplona, Negros Oriental</i>
Region VIII	4	<i>1 in Leyte and 3 in Northern Samar</i>
NCR	1	<i>Las Piñas City</i>

INJURED: 9

Region V	5	1 in Albay, 2 in Camarines Sur, 1 in Camarines Norte, and 1 in Sorsogon
Region VII	1	Naga City, Cebu
Region VIII	3	Northern Samar

MISSING: 2

Region V	2	2 in Albay
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- Majority of the causes of deaths were due to drowning and landslides

5. Population Affected/Evacuated (Details on Tab B)

- A total of 83,193 families / 430,081 persons were affected in 636 barangays of 68 municipalities, 5 cities, and 12 provinces in 6 regions. There are no more evacuees inside the evacuation centers
- Current total number served outside evacuation center is 29,136 families / 141,910 persons

6. Damages - PhP1,370,404,821.61 (Details on Tab C)

a) Agriculture: (Region III and V) – PhP237,867,831.61

Damage Assessment by the Department of Agriculture (DA-CO)

Rice/Palay

- Based on the report of the DA-CO, the value of loss to agriculture in the provinces of Albay, Camarines Norte, Camarines Sur and Masbate is estimated at PhP347.48 Million or 19,250 metric tons which is 3.48% of the region's target production of 553,587 MT within January to June and 0.25% of the national target of 7,610,472 metric tons
- Of the 7,050 hectares affected area, 581 hectares have chance of recovery
- The indirect loss or value of lost palay from the damaged crops in the maturity and harvestable stage amounted to PhP327 Million while the direct loss or cost of production obtained in areas at vegetative stage amounted to PhP18.0 M

Corn

- The loss of one (1) MT corn is very insignificant. Thirteen (13) hectares of the affected area have chance to recover. The value of loss consists of the indirect loss of PhP18,330.00 and direct loss of *PhP114,450.00*

HVCC

- Vegetables worth PhP1,679,400.00 were damaged in Camarines Sur and Masbate

Livestock

- The value of lost cattle, swine, goat and poultry in Camarines Sur and Masbate is PhP56,800.00

Region III

- A total of PhP12,569,360.00 worth of rice and HVCC productions were damaged in 10 municipalities of Zambales

Note:

- There has been no report of damages on agriculture in Regions I, II, IV-A, IV-B, VIII, and CAR because most of the rice productions were already harvested before the onset of TS “Bebeng”. Sixty-nine percent (69%) or 881,681 hectares of palay were already harvested out of the 1,277,526 hectares planted

b) Infrastructure : Region V – PhP1,132,536,990.00

Region V

- Damage to national roads and flood control in Albay, Camarines Norte, Camarines Sur, Catanduanes, Masbate and Sorsogon

c) Damaged Houses (Details on Tab D)

- A total of **9,421 houses** were damaged in Regions III, V, and VIII (**64 totally and 9,357 partially**)

II. EMERGENCY MANAGEMENT

A. PREPAREDNESS MEASURES (Details on Tab E)

NDRRMC Member Agencies

- As early as May 6, 2011 upon issuance of 1st bulletin NDRRMC OpCen was put on blue alert status and from May 8-9, 2011, NDRRMC Member-Agencies like PAGASA, DSWD, DPWH, PCG, AFP, PNP, BFP, DOH sent their representatives at the NDRRMC OpCen and discussed their preparedness measures
- NDRRMC-OPCEN continuously disseminated Advisory on Tropical Storm “Bebeng” (AERE) to all regions through SMS, facsimile and NDRRMC website for further dissemination to local DRRMC from the provincial down to the municipal levels

Regional

- Likewise, the Emergency Operations Centers (EOCs) of Regional DRRMCs I, II, III, IV-A, IV-B, V, VIII, CAR, and NCR were activated and were put on alert status on May 6, 2011 and effected their respective preparedness measures; continuously disseminated weather bulletins, flood advisories and gale warnings to respective local DRRMCs
- RDRRMC closely coordinated with PDRRMCs and M/CDRRMCs in areas likely affected to take precautionary measures like pre-emptive evacuation of families in low-lying areas and near mountain slopes as necessary; pre-positioned response/search and rescue assets (personnel, equipment, logistics and relief goods) for possible evacuation and relief operations

B. EMERGENCY RESPONSE

1. Summary of Assistance (Details on Tab F)

- The estimated cost of assistance (food and non-food items (NFIs) provided to the tropical storm victims from the resources of DSWD and LGUs affected has amounted to **PhP6,928,281.40**

DSWD

- DSWD provided assistance to the affected families and strandeers worth **PhP6,002,630.00**

- Deployed SWAD Teams in the affected municipalities and conducted rapid assessment and validation of reports coming from the LGUs
- DSWD- Region V provided 1,200 sacks of rice on May 10, 2011: Governor Tallado of Camarines Sur (250 sacks); Cong. Panotes, 2nd District Camarines Norte (250 sacks); and Governor Villafuerte, Camarines Sur (700 sacks)
- DSWD Region 2 has stockpile of resources and standby funds and pre-positioned food and NFIs in 65 evacuation centers for possible augmentation

LGUs

- The LGUs of Zambales, Masbate, Camarines Sur, Camarines Norte, Sorsogon, Northern Samar, Western Samar and Leyte have provided assistance worth [PhP916,651.40](#)

DOH (WASH)

- Pre-positioned stockpiles of medicines and medical supplies at DOH-HEMS Central Office and in various Center for Health and Developments (CHDs) in Regions NCR, V, and VIII
- PHO Albay together with CHD5 conducted rapid assessment of water sources in the 3rd District of Albay utilizing PHC media; emergency conference with the MHOs in the province on the reactivation of municipal medical teams and rapid assessment of water sources as part of the disaster management locally and implemented alert watch for post typhoon eventualities
- PHO Sorsogon released hygiene kits and medicines to Bulan and other municipalities and conducted consultation and treatment
- HEMS Coordinator Infectious Disease Cluster head visited affected communities and provided PHC media, chlorine granules and tablets, augmented medicines, other supplies and IEC materials to LGUs

DPWH

- DPWH deployed workers and maintenance crew of its District's DRRM teams to the critical road sections with necessary equipment; closely monitored the condition of infrastructure facilities; and conducted clearing operations at the landslide areas in coordination with LGUs

AFP

- The **9ID, PA** V deployed the following units with 11 Officers and 57 Enlisted Personnel on standby in various areas in Albay, Camarines Sur, Camarines Norte, and Sorsogon and assisted in the conduct of SAR and evacuation operations: 901 Bde, 21 B, 83 IB, 31 IB, 903 Bde, 49 IB and 1SFC. A total of 70 persons were evacuated: 20 in Polangui and 30 in Oas, all in Albay and 20 in Ragay, Camarines Sur
- The Philippine Navy **Naval Forces Southern Luzon (NFSL)** PN V assisted in the conduct of SAR and relief operations in Libon, Albay; dispatched one (1) DRRT composed of 1 Officer and seven (7) EP with complete DRR Equipment on board and one (1) M 35 truck which hauled 50 packs of relief goods of DSWD to Libon, Albay; dispatched three (3) teams to conduct SAR operations for the missing fisher men in Nabua, Camarines Sur; dispatched 2 M35 trucks and transported 300 sacks of rice from APSEMO to the municipalities of Malilipot, Bacacay and Malinao and prepared water filtering system for possible deployment
- Provided one (1) S-76 Heli to conduct aerial survey to assess the extent of damages brought by Tropical Storm "Bebeng" in Region 5

- 901 Bde dispatched 2M35 trucks loaded with 50 sacks each of repacked relief goods distributed to the affected families in Manito, Albay on May 12, 2011 and another 2 M35 trucks hauled relief goods from PSWDO to the 3rd District of Albay on May 12, 2011
- TOG5 PAF's troop carrier truck proceeded to AFSEMO and picked up 69 sacks of rice and assisted the conduct of relief distribution in Sto. Domingo, Albay and Brgys Tula-Tula and Mauyod in Legaspi City

PNP

- The Highway Patrol Group (HPG) of the Police Regional Office (PRO) 5 in coordination with DPWH and LGU conducted clearing operations at Maharlika Highway in Brgy. Ubaliw, Polangui, Albay
- Directed Regional Offices of Highway Patrol Group in PROs 1, 2, 3, 5, 8 and CAR to coordinate with local DPWH and private construction companies for the availability of two trucks and wreckers for clearing operations of major thoroughfares and highways
- Coordinated with Regional Offices of the PNP Health Service in PROs 1, 2, 3, 5, 8, and CAR for possible medical operations in coordination with other concerned government agencies
- PRO 8 deployed four (4) SAR Teams from PRO Northern Samar and provided assistance in evacuating the residents of flooded areas in Lope de Vega, Las Navas, Catubig and Catarman
- Police Office Ormoc City dispatched five (5) SAR Teams and assisted in the evacuation of residents in Barangays Alta Vista, Libertad, Licuma and Tambulid, Ormoc City affected by landslides
- PPO Western Samar dispatched two (2) SAR Teams and assisted in the evacuation of residents in the flooded areas in Brgys. La Paz and Mangcol, San Jorge
- HPG V Personnel assisted DPWH and LGU workers in the conduct of clearing operations along the Maharlika Highway in Brgy. Ubaliw, Polangui, Albay and provided police assistance to the motorists and commuters in flood-stricken areas in Regions 5 and 8
- PPO Albay dispatched eight (8) SAR Teams to the flood-stricken areas in Camalig, Jovellar, Ligao Polangui, and Libon and assisted in the evacuation of residents
- PPO Camarines Sur assisted the motorists and commuters in the flooded areas of Iriga, Balatan, Bula, and Baao
- PNP Maritime Group deployed personnel at various ports and assisted port authorities in enforcing order for the cancellation of sea travel and provided police assistance to the to stranded passengers

PCG

- Unit Commanders in the areas closely monitored and rendered assistance in coordination with local port authorities and shipping companies to ensure the security and safety of stranded passengers and vessels; PCG Bicol dispatched 1 unit of speedboat with oil spill boom and dispersant aboard to CG Det Pasacao on stand-by status; and DRG Teams of respective CGD Bicol Stations/Detachments with PCGA DRG Team, RDRRMC/PDRRMC/ MDRRMC were placed on standby status ready for possible deployment

BFP

- Polangui Fire Station delivered 2,000 gallons of water at Bicol University Polangui Campus located at Brgy. Centro Oriental with 300 persons served

2. RDRRMCs INITIATIVES

Region I

- RDRRMC Chairman directed all response agencies (Coastguard, DSWD, DPWH, DOH-HEMS, Philippine Navy, Department of Agriculture, BFP, PRO-1, 54th EBDE, and Local DRRMCs) to be on standby alert for possible emergency response

Region II

- OCDR2 coordinated with PDRRMC Nueva Vizcaya, Quirino, Isabela, and Batanes to monitor any possible effects and alerted the residents living in mountainous area for possible landslides and flooding
- DSWD Region 2 advised its SWAD Teams to work closely with respective PDRRMCs and pre-positioned stockpile of food, used clothing and standby funds for possible augmentation
- PDRRMCs Cagayan and Isabela convened their members to assess the effects of TS “Bebeng” and assess the present capability in their respective provinces, pre-positioned food and non-food items and closely monitored the different municipalities particularly the coast areas
- Isabela convened PDRRMC Members to assess the effects of TS “Bebeng” and assess the present capability

Region III

- PDRRMC Nueva Ecija SAR Teams, 2 trucks and 350 relief packs are placed on standby for disaster operations
- PDRRMC Zambales convened the council on May 9,2011
- Zambales PRC Chapter Disaster Response Team and MSWDO Botolan assisted evacuees inside evacuation centers and served family packs and other relief goods
- MDRRMC Casiguran Chairman, Mayor Reynaldo T. Bitong convened the council on May 9, 2011
- MDRRMC Botolan conducted damage assessment at Brgy. Paco and Brgy. Porac, Botolan on May 10,2011
- PNP Botolan conducted SAR operations at Brgy. Paco and Brgy. Porac

Region IV-A

- RDRRMC IV-A issued Press Release on May 9, 2011 re: Effects of Tropical Storm “Bebeng”
- The 202nd Infantry Brigade under the command of Lt. Angeles aboard an Isuzu Truck rescued the 5 families in Dela Costa Subdivision, Brgy. San Jose, Rodriguez affected by flood with four (4) families in Sitio Ibayo, Brgy. Maly, San Mateo, Rizal were evacuated when the water level rose above waist-deep

Region V

- Governor Joey Salceda of Albay conducted an emergency meeting early morning on May 9, 2011 to assess the extent of damage of TS “Bebeng”
- PDRRMC Masbate was convened and discussed necessary response re: flooding Incident in Sitio Acasia, San Jacinto
- RD OCD5 with Governor Joey Salceda conducted aerial DANA on agriculture and infrastructure at the 3rd District Albay and Camarines Sur, followed by an assessment meeting at the Headquarters of 9ID, PA
- PDRRMC Camarines Sur distributed relief goods in 16 municipalities namely: Ragay, Lupi, Sipocot, Gainza, Libmanan, Minalabac, Pasacao, Ocampo, Balatan, Bato, Bula, Camaligan Magarao, Cabusao, Nabua and Sangay and distributed 5,996 food packs (rice, noodles and sardines) on May 10 to 11, 2011

- PDRRMCs Camarines Sur and Albay declared their respective provinces under a State of Calamity **through SP Resolutions No. 223 dated May 9, 2011 and No. 2011-031 dated May 10, 2011 respectively**
- RDRRMC V made the following recommendations:
 - Rehabilitation support for the heavily devastated provinces
 - Implementation of Sec. 12 of Rule 5 of IRR of R.A. 10121 by towns and cities concerned on the creation of local DRRM office
 - PAGASA to heighten awareness of LGUs on weather hazards and its warning protocols for support of communication and evacuation procedures
 - Inclusion of flood and landslide warning in PAGASA severe weather bulletins concerning ALPA, ITCZ, TS, TY, SW Monsoon and NE monsoon (rainfall forecast by region in hourly and six hourly precipitation)
 - Funding support to LGUs on GIS mapping for flood, landslide, lahar and storm surges
 - Provision of additional SMS units (1 unit per province) for RDRRMC5 Disaster Operations Center (DOC) to speed up issuance of warning bulletins and avoid clogging of messages during emergency situation
- OCD V coordinated with RDRRMC response agencies on the assets utilized and with PDRRMC Camarines Sur on the status of areas that are still flooded; and requested availability of PNI 312 for use of RDRRMC DANA team in conducting aerial survey May 13, 2011 to validate damage reports from the provinces of Albay, Camarines Sur, Sorsogon and Catanduanes

NCR

- LGUs and Civil Defense Action Group (CDAG) continuously monitored the situation in their respective AOR
- The Quezon City Rescue and the Department of Public Safety (DPOS) teams inspected the area (Senatorial St., San Mateo Road, Brgy. Batasan Hills) to assess the damages. DPOS referred the matter to the Engineering Department of Quezon City to make the necessary action on the damage riprap. LGUs evacuated 8 persons living on top of the hill. The Barangay Officials have cleared the landslide site
- The LGU evacuated 107 families in Brgy. Alabang, Don Bosco, Muntinlupa on May 8, 2011. However, 21 families remained at the evacuation center (the covered court of Alabang Town Center, Don Bosco site). The LGU is now providing hot meals to the evacuees. Also provided food and non-food items and temporary shelter to the evacuees
- Outdoor Advertising Association of the Philippines (OAAP) issued urgent advisory on the immediate removal of all damaged tarpaulins in coordination with members and non-members of the association

CAR

- DPWH CAR conducted clearing operations at the landslide area in Tuba, Benguet

PDRRMCs

- Albay conducted pre-emptive evacuation of 13,392 household with an estimated 63,964 population in 152 Barangays in coastal areas of the eastern seaboard; evacuation of families living in houses made of light materials and those living close to the shore and in the lahar zone of Legazpi, Daraga, Camalig, Sto. Domingo, and Guinobatan with an estimated population of 7,546 families / 34,533 persons in 69 barangays; and ordered PSWDO to prepare the relief goods for the evacuated families

- PDRRMC Camarines Sur conducted relief distribution in Ragay, Libmanan, San Fernando, Milaor, Nabua, Baao, Bombon, Calabanga and Minalabac on May 12, 2011

RDRRMC VIII

- CO 19IB, 8ID, PA troops proceeded to Libertad to assist CDRRMC personnel in the conduct of evacuation
 - Continuously disseminates weather bulletins and advisories to the members of the RDRRMC and local DRRMCs
 - City Engineering Office of Tacloban immediately cleared the debris along the city streets/highways
 - RDRRMC is continuously monitoring the critical areas and disseminating weather advisories
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**EFFECTS OF TROPICAL STORM "BEBENG" (AERE)
CASUALTIES
As of 15 May 2011, 6:00 AM**

REGION/PROVINCE/ MUNICIPALITY/BARANGAY		Age	Sex	Address	Cause / Date / Remarks	
GRAND TOTAL	33	DEAD				
NCR	1					
<i>Las Pinas City</i>	1	Roberto Hojila	33 y/o	M	Pilar Village, La Piñas City	body recovered from the creek
REGION III	1					
<i>Bulacan</i>	1	Alberto Tolentino	59 y/o	M	Purok 1, San Miguel, Calumpit	Heart attack at the height of tornado incident
REGION V	26					
<i>Catanduanes</i>	1	Linda Tolin Oclares	43 y/o	F	Sagrada, Bagamanoc	Electrocuted 5/9/11
<i>Catanduanes</i>	1	Rexambard Fullos Tayomora	9 y/o	M	Tres Reyes, Bato, Catanduanes	Drowned
<i>Camarines Sur</i>	1	Maribel Reulan	19 y/o	F	Luluasan, Balatan, Camarines Sur	landslide / 5/8/11
<i>Camarines Sur</i>	1	Princess Reulan	8 mos	F	Luluasan, Balatan, Camarines Sur	landslide / 5/8/11
<i>Camarines Sur</i>	1	Marco Sanchez	7 y/o	M	Luluasan, Balatan, Camarines Sur	landslide / 5/8/11
<i>Camarines Sur</i>	1	Aristeo Sabido	31 y/o	M	Pili, Camarines Sur	vehicular accident due to slippery road
<i>Camarines Sur</i>	1	Rolando Balandra	27 y/o	M	La Opinion, Nabua, Camarines Sur	drowning/previously reported missing
<i>Camarines Sur</i>	1	Mario Nuñez	52 y/o	M	San Vicente, Ogbon, Nabua, Camarines Sur	drowning, 5/8/11
<i>Camarines Sur</i>	1	Wenceslao Lombis	74 y/o	M	Sagrada, Camarines Sur	drowning
<i>Camarines Sur</i>	1	Romeo Marianito	52 y/o	M	Baliwag Viejo, Minalabac, Camarines Sur	Heart Attack, May 7
<i>Camarines Sur</i>	1	Jhon Paul Jay E. Abagat	9 y/o	M	Lugban, Bula, Camarines Sur	drowning, 5/8/11 - previously reported missing
<i>Camarines Sur</i>	1	Apolinario Volante Ronan	42 y/o	M	Casugad, Bula, Camarines Sur	drowning, May 8
<i>Camarines Sur</i>	1	Virginia Solano	55 y/o	F	Baliuag Viejo, Minabalac	heart attack at the evacuation center, May 8
<i>Camarines Sur</i>	1	Salvador Miranda*	18 y/o	M	La Purisima, Nabua	Drowned, May 8, 2011
<i>Camarines Sur</i>	1	Jorge C. Obeneta*	37 y/o	M	Ragay	Hypothermia
<i>Camarines Sur</i>	1	Bay Boy Billiones (unregistered)*	2 months	M	Brgy. Itagon, Bula	Hypothermia, May 8, 2011
<i>Camarines Sur</i>	1	Diana Turbado Guarnes*	21	F	Balaogan, Bula	Drowned, may 11, 2011
<i>Camarines Sur</i>	1	Guia Guarnes*	11 y/o	F		
<i>Albay</i>	1	Arnulfo Besido	23 y/o	M	Brgy. 4, Libon, Albay	electrocuted 5/8/11
<i>Albay</i>	1	Lourdes Lantero	58 y/o	F	Malabog, Daraga, Albay	drowned body was retrieved at the spillway of Purok 5, Cagsawa, Daraga, Albay
<i>Albay</i>	1	Adrian Clark Ayana	14 y/o	M	San Miguel, Zone 5, Libon, Albay	drowning / previously reported missing
<i>Albay</i>	1	Jesus Paloma	46 y/o	M	Camalig, Albay	drowning due to flashflood
<i>Albay</i>	1	Pablo Senanan	12 y/o	M	Buga, Libon, Albay	Snakebite to the chest, morning of May 10, 2011
<i>Albay</i>	1	Isidro Casaul*	25 y/o	M	Tiwi, Albay	Drowning
<i>Sorsogon</i>	1	Gorge Barreda	56 y/o	M	Siuton, Magallanes, Sorsogon	for DOH validation, but was previously reported as missing
<i>Masbate</i>	1	Ricardo Lacson*	15 y/o	M	San Fernando, Masbate	Hit by fallen tree
REGION VII	1					
<i>Negros Oriental</i>	1	Teotimo Manaban Cabarador	43y/o	M	Pamplona, Negros Oriental	drowning, 5/8/11
REGION VIII	4					
<i>Leyte</i>	1	Luis Dingcol	47 y/o	M	Brgy Canlanpay, Carigara, Leyte	drowning
<i>Northern Samar</i>	1	Jerry Mijares	38 y/o	M	Brgy Bonifacio, Lope de Vega, N. Samar	drowning/ 5/8/11
<i>Northern Samar</i>	1	Mary Joy Tan	6 y/o	F	Lope de Vega, Northern Samar	drowning
<i>Northern Samar</i>	1	Corazon T. Dinio	47 y/o	F	Brgy. 2 Poblacion, Rosario, Northern Samar	hit by fallen acacia tree

REGION/PROVINCE/ MUNICIPALITY/BARANGAY		Age	Sex	Address	Cause / Date / Remarks	
GRAND TOTAL	9	INJURED				
REGION V	5					
<i>Albay</i>	1	Judy Lantero	27 y/o	F	Malabog, Daraga	Multiple Abrasions due to alleged fall
<i>Camarines Sur</i>	1	Gorcel Formalejo	1 y/r	M	Camaligan, Camarines Norte	Snakebite
<i>Camarines Sur</i>	1	Arian Gacer	12 y/o	M	Minalabac, Camarines Sur	Snakebite
<i>Camarines Norte</i>	1	Dominador Azana Jamito	56 y/o	M	Mercedes, Camarines Norte	wound on the right foot
<i>Sosogon</i>	1	Virgilio Jasareno	38 y/o		Maalo, Juban, Sorsogon	Carried by strong current of water in the river
REGION VIII	3					
<i>Northern Samar</i>	1	Vicky Escorio	39 y/o	F	Bobon, Northern Samar	hit by fallen tree
<i>Northern Samar</i>	1	Reggie Escorio	15 y/o	M	Bobon, Northern Samar	hit by fallen tree
<i>Northern Samar</i>	1	Zaldy Escorio	46 y/o	M	Bobon, Northern Samar	hit by fallen tree
REGION VII	1					
<i>Cebu</i>	1	Marcial Lacara	65 y/o	F	Bairan, Naga City	minor injury on the arm, 5/8/11
GRAND TOTAL	2	MISSING				
REGION V	2					
<i>Albay</i>	1	Agmeti Condat	66 y/o		Tiwi, Albay	
<i>Albay</i>	1	Vicente Ferrer	43 y/o		Pioduran, Albay	

Note: * for DOH validation

Effects of Tropical Storm "BEBENG" (AERE)

AFFECTED POPULATION

As of 15 May 2011, 6:00 AM

Region/Province/ Mun/City	AFFECTED			No. of Evac Centers	Inside Evacuation Centers		Outside Evacuation Centers		TOTAL SERVED - CURRENT (Inside + Outside)	
	Brgys	Families	Persons		Families	Persons	Families	Persons	Families	Persons
GRAND TOTAL	636	83,193	430,081	0	0	0	29,136	141,910	29,136	141,910
NCR	1	107	535	0	0	0	0	0	0	0
MUNTINLUPA CITY	1	107	535	0	0	0	0	0	0	0
REGION III (CENTRAL LUZON)	13	185	753	0	0	0	0	0	0	0
BULACAN	6	93	465	0	0	0	0	0	0	0
CALUMPIT	6	93	465	0	0	0	0	0	0	0
ZAMBALES	7	92	288	0	0	0	0	0	0	0
BOTOLAN	7	92	288	0	0	0	0	0	0	0
REGION IV-A (CALABARZON)	2	9	45	0	0	0	0	0	0	0
RIZAL	2	9	45	0	0	0	0	0	0	0
RODRIGUEZ (MONTALBAN)	1	5	25	0	0	0	0	0	0	0
SAN MATEO	1	4	20	0	0	0	0	0	0	0
REGION V (BICOL REGION)	459	65,462	338,213	0	0	0	11,706	51,375	11,706	51,375
ALBAY	78	15,877	85,077	0	0	0	0	0	0	0
BACACAY	3	3,319	17,261	0	0	0	0	0	0	0
CAMALIG	8	500	2,424	0	0	0	0	0	0	0
DARAGA	2	12	35	0	0	0	0	0	0	0
JOVELLAR	3	330	1,715	0	0	0	0	0	0	0
LEGAZPI CITY	2	462	2,403	0	0	0	0	0	0	0
LIBON	10	1,328	10,828	0	0	0	0	0	0	0
LIGAO CITY	5	153	632	0	0	0	0	0	0	0
MALINAO	5	228	901	0	0	0	0	0	0	0
MANITO	2	303	1,818	0	0	0	0	0	0	0
OAS	25	6,111	31,777	0	0	0	0	0	0	0
PIO DURAN	5	578	2,107	0	0	0	0	0	0	0
POLANGUI	5	2,508	13,042	0	0	0	0	0	0	0
SANTO DOMINGO (LIBOG)	3	45	134	0	0	0	0	0	0	0
CAMARINES NORTE	62	4,293	21,275	0	0	0	467	2,501	467	2,501
CAPALONGA	2	11	43	0	0	0	2	5	2	5
DAET	6	46	158	0	0	0	0	0	0	0
LABO	10	430	1,816	0	0	0	0	0	0	0
MERCEDES	20	788	3,940	0	0	0	0	0	0	0
SAN LORENZO RUIZ	4	34	170	0	0	0	0	0	0	0
SAN VICENTE	3	38	116	0	0	0	27	73	27	73
TALISAY	9	410	1,976	0	0	0	0	0	0	0
VINZONS	8	2,536	13,056	0	0	0	438	2,423	438	2,423
CAMARINES SUR	244	36,838	196,904	0	0	0	4,643	23,209	4,643	23,209
BAAO	30	780	4,680	0	0	0	0	0	0	0
BOMBON	3	146	691	0	0	0	0	0	0	0
BULA	7	195	975	0	0	0	0	0	0	0
CABUSAO	3	357	1,953	0	0	0	0	0	0	0
CALABANGA	32	17,321	95,534	0	0	0	0	0	0	0
DEL GALLEG0	5	200	1,000	0	0	0	0	0	0	0
LAGON0Y	21	717	3,196	0	0	0	717	3,196	717	3,196
LIBMANAN	16	3,096	15,946	0	0	0	0	0	0	0
MAGARAO	15	608	3,100	0	0	0	0	0	0	0
MILAOR	13	1,780	8,984	0	0	0	0	0	0	0
MINALABAC	16	2,177	10,703	0	0	0	0	0	0	0
NAGA CITY	22	4,428	22,447	0	0	0	3,926	20,013	3,926	20,013
PAMPLONA	9	2,783	15,701	0	0	0	0	0	0	0
PASACAO	2	71	364	0	0	0	0	0	0	0
RAGAY	4	88	440	0	0	0	0	0	0	0
SIPOCOT	5	354	1,664	0	0	0	0	0	0	0
SIRUMA	22	1,193	6,806	0	0	0	0	0	0	0
TINAMBAC	19	544	2,720	0	0	0	0	0	0	0
MASBATE	11	1,386	6,932	0	0	0	0	0	0	0
BALENO	1	14	58	0	0	0	0	0	0	0
MONREAL	1	11	69	0	0	0	0	0	0	0
SAN FERNANDO	8	1,296	6,480	0	0	0	0	0	0	0
SAN JACINTO	1	65	325	0	0	0	0	0	0	0
SORSOGON	64	7,068	28,025	0	0	0	6,596	25,665	6,596	25,665
BULAN	8	349	1,406	0	0	0	349	1,406	349	1,406
CASIGURAN	2	5	26	0	0	0	5	26	5	26
DONSOL	5	154	616	0	0	0	154	616	154	616
IROSIN	19	3,014	9,042	0	0	0	3,014	9,042	3,014	9,042
JUBAN	11	1,607	7,953	0	0	0	1,607	7,953	1,607	7,953
MATNOG	8	542	2,982	0	0	0	542	2,982	542	2,982
SORSOGON	11	1,397	6,000	0	0	0	925	3,640	925	3,640

Effects of Tropical Storm "BEBENG" (AERE)

AFFECTED POPULATION

As of 15 May 2011, 6:00 AM

Region/Province/ Mun/City	AFFECTED			No. of Evac Centers	Inside Evacuation Centers		Outside Evacuation Centers		TOTAL SERVED - CURRENT (Inside + Outside)	
	Brgys	Families	Persons		Families	Persons	Families	Persons	Families	Persons
REGION VII (CENTRAL VISAYAS)	1	11	39	0	0	0	11	39	11	39
CEBU	1	11	39	0	0	0	11	39	11	39
NAGA CITY	1	11	39				11	39	11	39
REGION VIII (EASTERN VISAYAS)	160	17,419	90,496	0	0	0	17,419	90,496	17,419	90,496
EASTERN SAMAR	22	2,850	14,250	0	0	0	2,850	14,250	2,850	14,250
ARTECHE	9	1,200	6,000				1,200	6,000	1,200	6,000
JIPAPAD	13	1,650	8,250				1,650	8,250	1,650	8,250
LEYTE	23	1,372	6,860	0	0	0	1,372	6,860	1,372	6,860
ALBUERA	10	45	225				45	225	45	225
CARIGARA	1	1	5				1	5	1	5
ISABEL	2	700	3,500				700	3,500	700	3,500
ORMOC CITY	10	626	3,130		0	0	626	3,130	626	3,130
NORTHERN SAMAR	79	12,474	66,366	0	0	0	12,474	66,366	12,474	66,366
BOBON	9	1,442	7,210				1,442	7,210	1,442	7,210
CATARMAN	8	267	1,335				267	1,335	267	1,335
GAMAY	6	500	2,500				500	2,500	500	2,500
LOPE DE VEGA	5	1,700	8,500				1,700	8,500	1,700	8,500
MONDRAGON	4	1,000	5,000				1,000	5,000	1,000	5,000
PALAPAG	11	1,753	8,765				1,753	8,765	1,753	8,765
PAMBUJAN	26	4,410	26,050				4,410	26,050	4,410	26,050
ROSARIO	2	2	6				2	6	2	6
SAN ROQUE	8	1,400	7,000				1,400	7,000	1,400	7,000
SAMAR (WESTERN SAMAR)	36	723	3,020	0	0	0	723	3,020	723	3,020
CATBALOGAN	7	342	1,710				342	1,710	342	1,710
JIABONG	5	81	405				81	405	81	405
PINABACDAO	24	300	905				300	905	300	905

SOURCES: DSWD DROMIC, RDRRMCs III, VII & OCD-NCR

EFFECTS OF TROPICAL STORM "BEBENG" (AERE)
COST OF DAMAGES
As of 15 May 2011, 6:00 AM

Region/Province/ City/Municipality	INFRASTRUCTURE		AGRICULTURE				TOTAL COST (Infrastructure + Agriculture)
	ROADS/BRIDGES/ OTHER STRUCTURES	FLOOD CONTROL	CROPS (Rice and Corn) Type of Crops / Livestocks	Estimated Peso Value	LIVESTOCKS Estimated Peso Value	HVCC (Mango, Banana, Papaya, Vegetables)	
GRAND TOTAL	<u>1,132,536,990.00</u>	513,050,000.00					
TOTAL	619,486,990.00	513,050,000.00		202,792,206.62	1,243,004.00	33,832,620.99	<u>1,370,404,821.61</u>
REGION III	-	-		936,360.00	-	11,633,000.00	12,569,360.00
Zambales							-
Canangian						1,000,000.00	1,000,000.00
Candabaria						144,000.00	144,000.00
Castillejos						5,000,000.00	5,000,000.00
Iba				936,360.00		1,175,000.00	2,111,360.00
Masinloc						360,000.00	360,000.00
Palauig						720,000.00	720,000.00
San Felipe						1,000,000.00	1,000,000.00
San Marcelino						2,000,000.00	2,000,000.00
San Narciso						90,000.00	90,000.00
Sta. Cruz						144,000.00	144,000.00
REGION V	619,486,990.00	513,050,000.00		201,855,846.62	1,243,004.00	22,199,620.99	1,357,835,461.61
Albay							20,946,066.80
Camarines Norte	27,897,990.00	253,050,000.00		4,274,376.25			285,222,366.25
Camarines Sur	277,800,000.00	258,000,000.00		160,417,529.60	984,829.00	19,298,620.99	458,500,979.59
Masbate	48,670,000.00			10,362,279.90			59,032,279.90
Sorsogon	13,150,000.00	2,000,000.00		2,396,344.19	235,550.00	2,901,000.00	53,045,650.00
Catanduanes	1,469,000.00			1,420,038.48	2,625.00		17,546,344.19
							2,891,663.48

EFFECTS OF TROPICAL STORM "BEBENG" (AERE)

DAMAGED HOUSES

As of 15 May 2011, 6:00 AM

REGION	Province Municipality	DAMAGED HOUSES		REMARKS
		TOTALLY	PARTIALLY	
GRAND TOTAL		<u>9,421</u>		
		64	9,357	
III	Sub-Total	4	37	
	Bulacan	4	37	
	Calumpit	4	37	Due to Tornado
V	Sub-Total	32	7,778	
	Camarines Sur	12	1,080	
	Calabanga	1		
	Del Gallego	1	6	
	Libmangan	2	31	
	Magarao	6	54	
	Siruma	2	989	
	Camarines Norte	20	91	
	San Lorenzo		34	
	Mercedes	11		
	Labo	6		
	Talisay	1	57	
	Capalonga	2		
	Sorsogon	0	6,596	
	Bulan		349	
	Casiguran		5	
	Donsol		154	
	Irosin		3,014	
	Juban		1,607	
	Matnog		542	
	Sorsogon City		925	
	Masbate	0	11	
	Monreal		11	
VIII	Sub-Total	28	1,542	
	Northern Samar	9	1,364	
	Bobon	7	266	
	Pambuhan		1,098	
	Rosario	2		
	Western Samar	18	129	
	Pinabacdao		50	
	Catbalogan City	18	79	
	Eastern Samar		45	
	Jipapad		45	
	Leyte	1	4	
	Isabel	1	4	

Effects of Tropical Storm "BEBENG" (AERE) AGENCIES' PREPAREDNESS MEASURES

15 May 2011, 6:00 AM

NATIONAL

NDRRMC Operations Center (NDRRMC OpCen)

- NDRRMC-OPCEN is continuously disseminating NDRRMC Advisory on Tropical Storm "Bebeng" to all regional centers through SMS, facsimile and NDRRMC website for further dissemination to their respective local disaster risk reduction and management councils from the provincial down to the municipal levels and NDRRMC OpCen was put on blue alert status effective 8:00 AM, 07 May 2011

Armed Forces of the Philippines (AFP)

- Sent out advisories to CENTCOM, NOLCOM, SOLCOM, NCRCOM, and major services as early as 6 May 2010; issued warnings for sea travel and flood prone areas; prepared DRTUs; liased with NDRRMC Operations Center, prepositioned forces; and placed OPCON DRTUs to CENTCOM, NOLCOM, SOLCOM and NCRCOM
- The 901BDE in Region V placed two (2) trucks and two (2) squads with one squad composed of ten (10) personnel and the other five (5), were placed on stand by at the SOLCOM building, Camp Ola
- TOG-PAF has one (1) team with one (1) troop carrier KM-450 on standby in Region V
- The 802nd Brigade, 19IB, and 8ID of the PA extended assistance to the affected areas in Region VIII
- Deployed two (2) M-35 trucks to be deployed to Ligao City in Region V to haul rice for relief operations of APSEMO
- Philippine Navy NFSL alerted its Disaster Response Teams

Philippine National Police (PNP)

- The Regional Offices of the PNP Maritime Group in PROs 1, 2, 3 and 5 were placed on alert status and ensured the availability of respective watercrafts for possible dispatch in water search and rescue operations
- Directed all PROs expected to be hit by TS "Bebeng" to undertake precautionary measures and to submit regular situation reports to the PNP National Operations Center. Likewise, they were directed to coordinate with their respective RDRRMC and PDRRMC for other preparations
- The PNP Special Action Force (SAF) Search and Rescue (SAR) Company based in Bicutan and in Subic were placed on standby alert for SAR deployment
- Highway Patrol Group (HPG) personnel was placed on alert to assist and conduct traffic directional control and advisory to motorists in coordination with local DRRMCs

- The Public Safety Office, Camp Ola, Legazpi City placed on stand by two (2) vehicles (Hilux Patrol Car and SKW Truck) with one (1) section composed of two (2) teams of 8 personnel and prepositioned their search and rescue equipment in Region V

Philippine Coast Guard (PCG)

- PCG Commandant directed Coast Guard Districts in Central Eastern Visayas, Southern Tagalog and Bicol to ensure high state of preparedness of disaster response assets and to closely coordinate with PCG Auxilliary, PDRRMCs, LGUs and media in information dissemination to warn/recall fishermen
- Placed all Coast Guard Districts, Stations, and Detachments in Central and Eastern Visayas, Southern Tagalog, and Bicol Region on heightened alert
- Placed the Deployable Response Group of respective CGDBCL Stations / Detachments in coordination with PCGA DRG, RDRRMC / PDRRMC / MDRRMC on standby status ready for any possible dispatch
- Advised shipping companies, motorized banca owners/operators, fisher folks, and coastal barangays to take precautionary measures and not to venture at sea until the weather returns to its normal condition
- PCG of Matnog and Bulan, in coordination with corresponding LGUs, provided meals to the stranded passengers aboard PPA terminals
- CGS Sorsogon in coordination with PDRRMC Sorsogon closely monitored Mt. Bulusan's 8-km PDZ
- CHS Albay together with Albay PDRRMC/PHIVOLCS were closely monitoring Mt. Mayon PDZ on the effects of continuous rains that may result to flashfloods and landslides
- Closely monitored the status of strandeers in all affected ports

Department of Health (DOH)

- DOH-HEMS alerted its coordinators in the six (6) provinces of Region V; sent memorandum to all directors of Centers for Health Development (CHDs) affected; coordinated with CHD V RHEMS coordinator; and continuously coordinate with PAGASA; and Code white alert was activated in all CHDs affected including Metro Manila

Department of Social Welfare and Development (DSWD)

- Prepositioned **Php3.07M** standby funds and **Php21.47M** worth of relief supplies in all DSWD-Field Offices along the typhoon path, amounting to **Php24.54 M**

Department of Public Works and Highways (DPWH)

- Prepositioned all its available assets in Regions V and VIII

REGIONAL

Region V

- OCD-V was placed on heightened alert to continuously disseminate weather updates to all RDRRMC Member Agencies, Action Officers, LGUs, and local media to effectively ensure public safety

- DOH-V personnel in all government hospitals were put on alert status to respond to any disaster-related cases
- Advised barangays along the eastern seaboard to closely monitor rainfall rate and prepare countermeasures including evacuation of residents near steep slopes for landslides and low lying areas for flashfloods. SAR Teams were placed on alert status
- Disseminated guidelines on movement of vessels during heavy rainfall to the maritime community. No sailing at sea especially for small sea craft and fishing vessels
- Advised Coastal barangays to closely monitor and prepare against possible storm surge
- PDRRMC Sorsogon activated SAR and monitoring teams especially around the area of Bulusan Volcano

Region VIII

- CDRRMC Tacloban activated its disaster operations center and warned coastal and mountain side barangays to take precautionary and pro-active measures

NCR

- LGUs pre-positioned standby assets for immediate response operations
- Task Force Delta of OCD-NCR was activated

CAR

- Alerted all its Emergency Response Groups and continuously provided weather information to PIA-CAR and local media to assist the regional council in the dissemination of weather and warning advisories
- OCD-CAR skeletal force was placed on Alert Status