



## NDRRMC UPDATE

### FINAL REPORT re Effects of Typhoon "VINTA" (KROSA)

Releasing Officer:

*[Signature]*  
 f. **USEC. EDUARDO D. DEL ROSARIO**  
 Executive Director

**DATE: 29 October – 01 November 2013**

*Sources: OCDRCs I, II, III, and CAR, PAGASA, DSWD, DA, DPWH, DOH, DepED, PIA, AFP, PCG, PNP, BFP, NTC, NGCP, and PRC*

#### I. SITUATION OVERVIEW

##### A. Chronology and Tracking

###### 29 October 2013

- The Tropical Depression entered the Philippine Area of Responsibility (PAR) and was named "VINTA"
- Tropical Depression "VINTA" intensified as it continued to move west northward over the Philippine Sea

###### 30 October 2013

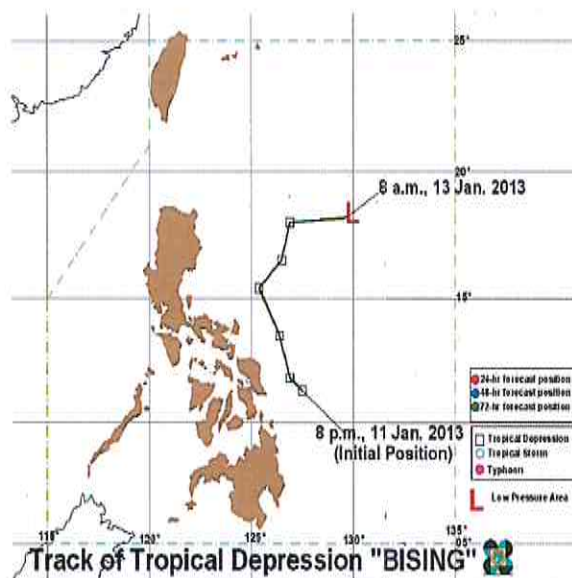
- "VINTA" intensified into a Tropical Storm as it continued to move Westward
- "VINTA" further intensified as it continued to move West towards the Isabela-Cagayan area

###### 31 October 2013

- "VINTA" intensified into a Typhoon and posed a real threat to Extreme Northern Luzon
- Typhoon "VINTA" made landfall over Sta. Ana, Cagayan

###### 01 November 2013

- Typhoon "VINTA" moved outside the Philippine Area of Responsibility



#### II. EFFECTS

##### A. Incidents Monitored

- Uprooted and fallen trees were reported that rendered major and secondary roads not passable in Apayao and Ilocos Norte
- Four (4) separate drowning incidents that caused the death of four (4) individuals were reported in the Provinces of Cagayan, Abra, and Ilocos Norte

## B. Casualties

- There were **four (4) persons reported dead** (1 in Ilocos Norte, 1 in Cagayan, 1 in Apayao, and 1 in Abra), **one (1) is injured in Ilocos Norte** and **two (2) were missing** in Abra and Isabela:

REGION	NAME	AGE / GENDER	ADDRESS	REMARKS
<b>DEAD = 4</b>				
Region I	1. Binala, Reynante	41 / M	Sitio Bulilising, Cangrunaan, Batac City, Ilocos Norte	Drowning
Region II	2. Lizardo, Wilson	52 / M	Native of Payagan East, Ballesteros Cagayan and presently residing in San Juan, Sta Marcela, Apayao	
	3. Manuel, Jose	72 / M	Brgy. Cabatacan West, Lasam, Cagayan	
CAR	4. Balucas, Manny	41 / M	Baybayatin, Lagayan, Abra	
<b>INJURED = 1</b>				
Region I	1. Magkalas, Alexander (previously reported Tolentino, Alexander)	34 / M	Brgy 6, Laoag City, Ilocos Norte	Hit by falling branches of tree
<b>MISSING = 2</b>				
CAR	1. Baldos, Loidel	30 / M	Bgy Quidaoen, San Juan, Abra	Swept by strong current
Region II	2. Gatan, Jerry	25 / M	Brgy Casibarag Norte, Cabagan, Isabela	Capsized boat and swept by strong current

## C. Affected Population (Tab A)

- A total of **55,369 families or 265,769 persons** were affected in **688** barangays, in **46** municipalities and **1** city in **5** provinces of Regions I, II and CAR:

Regions	Affected Areas				Affected Population	
	Province	City	Mun	Brgys	Families	Persons
CAR	2		8	59	5,447	26,747
I	1	1	15	134	1,511	7,311
II	2		23	495	48,411	231,711
<b>Total</b>	<b>5</b>	<b>1</b>	<b>46</b>	<b>688</b>	<b>55,369</b>	<b>265,769</b>

- Out of the total affected, **14,655 families / 70,658 persons** were displaced and served outside evacuation centers

#### D. Status of Lifelines

- Power and communication outage has been experienced in the provinces of Apayao, Ilocos Norte, and Cagayan

#### E. Roads and Bridges

- A total of **six (6) roads and three (3) bridges** were declared impassable during the height of the typhoon in Regions II and CAR were already passable

#### F. Damaged Houses (Tab B)

- A total of **37,523 houses** (3,897 totally / 33,626 partially) were reportedly damaged in Ilocos Norte, Cagayan and Apayao

REGION	TOTALLY	PARTIALLY	TOTAL
I	36	1,050	1,086
II	3,580	30,078	33,658
CAR	281	2,498	2,779
<b>TOTAL</b>	<b>3,897</b>	<b>33,626</b>	<b><u>37,523</u></b>

#### G. Cost of Damages (Tab C)

- The total amount of damages incurred in Regions I and II was **PhP276,931,116.63**

REGIONS	AGRICULTURE (RICE, CORN, HVCC, FRUIT AND VEGETABLES)	INFRASTRUCTURE (ROADS, BRIDGES & OTHER STRUCTURES)	TOTAL
I	34,469,392.63	4,007,140.00	38,476,532.63
II	185,329,584.00		185,329,584.00
CAR	53,125,000.00		53,125,000.00
<b>TOTAL</b>	<b>272,923,976.63</b>	<b>4,007,140.00</b>	<b><u>276,931,116.63</u></b>

#### H. Cost of Assistance (Tab D)

- A total of **PhP3,672,423.68** worth of relief assistance was provided to the affected families in Regions I, II and CAR coming from DSWD augmentation support (PhP3,370,500.00) LGUs (PhP237,563.68) and NGO (PhP 64,360.00)

#### I. Declaration Under State of Calamity

- Province of Cagayan was declared under State of Calamity with SP Resolution No. 2013-8-079 dated 04 November 2013

### I. PREPAREDNESS MEASURES

#### A. NATIONAL

##### 1. NDRRMC Operations Center

- The NDRRMC Operations Center is on **RED Alert Status** to continuously monitor the situation and disseminated Weather Bulletins, General Flood

Advisories, Gale Warnings, and 24-Hour Public Weather Forecasts 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; and directed RDRRMCs concerned through the OCD Regional Centers to undertake precautionary measures in their respective areas of responsibilities (AOR)

## 2. PHILIPPINE ATMOSPHERIC, GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION (PAGASA)

- Disseminated Weather Bulletins and advisories and constantly monitoring the situation
- Commenced the Flood Precaution Period of the Dam Discharge Warning Operation for the Magat River Basin on 12:00 PM, 30 October 2013
- Opened Gate 1 of Magat Dam at 2:00 PM, 30 October 2013
- Convened Press Conferences at PAGASA Flood Forecasting Office to disseminate Weather Bulletins, Advisories and updates
- As of 6:00 AM, 31 October 2013, all Magat Dam gates are closed

## 3. DEPARTMENT OF SOCIAL WELFARE AND DEVELOPMENT (DSWD)

- **Disaster Response Operations Monitoring and Information Center (DROMIC)** is in close coordination with DSWD-FOs for significant reports caused by the weather disturbance
- Provided 3,500 family food pack augmentation amounting to PhP 892,010.00 to DSWD FI II from DSWD-NROC transported on 03 November 2013
- Prepositioned **PhP93.21 million** worth of emergency relief resources consisting of standby funds (**PhP4.18 million**), **44,581** family food packs (**PhP12.08 million**), other relief items (**PhP76.94 million**) readily available for augmentation to any type of disasters in regions lying along the typhoon path

Region	Standby Fund	Family Food Packs		Other Relief Items	Total
		No.	Cost		
CAR	11,800.00	3,561	906,381.33	5,703,410.51	<b>6,621,591.84</b>
I	39,910.86	2,510	636,397.00	7,616,494.31	<b>8,292,802.17</b>
II	198,961.60	4,626	1,156,500.00	5,500,542.88	<b>6,856,004.48</b>
III	3,939,181.12	7,630	1,754,750.00	6,548,999.04	<b>12,242,930.16</b>
NROC	0.00	26,254	7,626,364.96	51,575,785.50	<b>59,202,150.46</b>
<b>Total</b>	<b>4,189,853.59</b>	<b>44,581</b>	<b>12,080,393.29</b>	<b>76,945,232.24</b>	<b><u>93,215,479.11</u></b>

### DSWD-FO II, III, V, and CAR

- Alerted all Social Welfare and Development (SWAD) teams to closely monitor their respective area of responsibility (AOR)

### DSWD-FO I

- Prepositioned 3,195 family food packs (PhP798,750.00) for augmentation to LGUs in the Provinces of Pangasinan, Ilocos Norte and La Union
- Activated the Quick Action Response Team (QUART) to prepare for relief augmentation
- Disaster Management and Crisis Intervention Section is rendering duty and waiting for reports from the province
- Relief operations in the region was terminated

#### **DSWD-FO II**

- Stockpile 2,000 family food packs and prepositioned 4,400 family food packs to the 65 evacuation centers and has standby funds of PhP198,961.60 for immediate provision of augmentation
- Prepositioned 700 family food packs to PDRRMC Cagayan thru PSWDO for immediate augmentation to affected families/LGUs
- All Social Welfare and Development (SWAD) Teams in the Provinces of Batanes, Cagayan and Isabela and the Disaster Monitoring Teams (DMRT) at the Field Office are on 24-hour duty to monitor the progress of TY "Vinta"
- Allocated 3,000 family food packs to the affected families / LGUs of the 1<sup>st</sup> District of Cagayan aside from the 1,000 family food packs provided earlier, now totalling to 4,000 family food packs
- Prepositioned 500 family food packs in the Municipality of Sta. Ana, Cagayan for immediate assistance to affected families
- Allocated 5,300 family food packs to the affected families / LGUs of the 2<sup>nd</sup> District of Cagayan
- Provided 10,700 family food packs to the affected families of Cagayan Province amounting to PhP 2,675,000.00
- DSWD-CO is currently processing the release of PhP 2 Million for the relief needs of the affected families and operational expenses in the disaster operations

#### **DSWD-FO CAR**

- Prepositioned PhP 1.67 Million worth of 6,680 family food packs to the provinces of the region (Abra, Mt. Province, Kalinga, Ifugao, Apayao and DSWD FO CAR, Baguio City) for augmentation to areas that may have been affected by the weather disturbance
- SWAD Team on standby; Quick Action Response Team (QUART) was activated
- Prepositioned family packs in the provincial levels
- Apayao SWAD performed damage assessment
- The QRT in the region terminated its operation, however, SWAD team are still monitoring and coordinating with their local counterparts

### **4. DEPARTMENT OF AGRICULTURE (DA)**

#### **DA II**

- DA-BAS and concerned LGUs conducted field assessment on the extent of damages caused by the typhoon

### **5. DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS (DPWH)**

#### **DPWH CAR**

- Prepositioned 13 Dump Trucks, 6 Pay Loader, 7 Road Grader, 1 Excavator, and 1 Roller, for possible clearing operations
- Maintenance crew assisted stranded motorists
- Monitors roads in Apayao

#### **DPWH I**

- Maintenance Point Persons (MPPs) and maintenance crew in all districts/station monitored all major road lines

**6. DEPARTMENT OF EDUCATION (DepEd)**

- On 5:00 PM, 31 October 2013, directed regions I, II, III, and CAR to issue advisory; instructed affected regions to update DRRMO with RADAR reports if there are any reported damages

**7. DEPARTMENT OF HEALTH (DOH)**

- Actively monitored the affected regions through CHDs for any untoward incidents

**CHD CAR, I, II, and III**

- On Code White Alert; prepositioned drugs and medicines to all provinces

**CHD I**

- Three (3) DOH retained hospitals (Ilocos Training and Regional Medical Center, Mariano Marcos Memorial Hospital and Medical Center, and Region I Medical Center) are on 24-hour duty
- Prepositioned drugs and medical supplies to the four (4) provincial DOH Offices

**CHD II**

- Prepositioned assorted drugs and medicines to Cagayan Province thru PHO and PCCDRRMO worth PhP 67,593.52
- Stockpiled of assorted drugs and medicines worth PhP 156,989.60 readily available at the Regional Office
- Distributed medicines and supplies to Barangay Caraoan, Gonzaga, and Cagayan amounting to PhP10,301.38
- Conducted Rapid Health Assessment in Gonzaga and Sta. Ana. Cagayan

**8. PHILIPPINE INFORMATION AGENCY (PIA)**

**PIA CAR**

- Disseminated weather updates and public advisories

**9. ARMED FORCES OF THE PHILIPPINES (AFP)**

**NOLCOM**

- All Disaster Response and Rescue Units (DRRU) in NOLCOM AOR within/direct path of the typhoon track were placed on alert status to appropriately respond if need arise
- All other units in NOLCOM AOR not on the direct path of the typhoon had standby DRT to reinforce if need arise

**PMA Disaster Response Task Group (DRTG)**

- Prepositioned two (2) ambulance, three (3) M35 trucks, and thirteen (13) buses

**TOG 1**

- Prepositioned one (1) M35 truck, three (3) elf trucks, and one (1) KM450 truck

**5<sup>th</sup> Infantry Division**

- Tasked its line units and respective Disaster Response Teams (DRT) to be ready for deployment; 5ID troops in coastal town of Maconacon and those near Divilacan Bay shifted focus from election duty to Disaster

Response Operations (DRO) Mode including CAFGU Active Auxillary, Engineer Units, and Civil Military Operations Battalion troops

- **501<sup>ST</sup> and 503<sup>RD</sup> Bde** prepositioned three (3) rubber boats, three (3) ambulance, ten (10) M35 trucks, and twelve (12) KM450 trucks; Disaster Response team on standby alert
- **5<sup>th</sup> Civil Military Operations** (Charlie Company) five (5) Civil Military Officers are in Camp Allen for monitoring and dispatched two (2) battalions specifically the 5<sup>th</sup> IB and CMO in Botoc, MT. Province, Buguias and Kabayan Benguet
- **41<sup>st</sup> Infantry Battalion** under LTC Domingo based in Abra put its DRTs on standby
- **21<sup>st</sup> Infantry Battalion** under LTC Benitez based in Alcala, Cagayan deployed the following: 1 platoon as DRT and 1 Military truck in Aparri; 1 company as DRRU and 2 military trucks in Sta. Teresita; 1 DRT in Ammulong; 1 DRT and two vehicles in Iguig; and 1 company as DRRU with 7 vehicles in Alcala ready for dispatch anywhere in Cagayan; conducted clearing operations along Maharlika road in the coastal towns of Cagayan; conducted assessment on the damages brought by TY "Vinta"
- **17<sup>th</sup> Infantry Battalion** in Kalinga placed its DRTs on alert; units in Apayao were on standby for possible DROs; CMO company in Mt. Province under Cpt Sta. Maria were on alert for DROs

#### **7<sup>th</sup> Infantry Division**

- Put DRRUs of its line units directly on the typhoon track on alert status for DROs
  - **81<sup>st</sup> Infantry Battalion** activated its DRTs and were on standby in Ilocos Norte under LTC Alaba; conducted clearing operations on the affected areas

#### **Naval Forces Northern Luzon**

- Two (2) Disaster Response Teams (DRT) of Naval Forces Northern Luzon in Sta. Ana, Cagayan under Cmdr Duque were on standby while another Team was at OCD II base in Tuguegarao, Cagayan for monitoring

### **10. PHILIPPINE NATIONAL POLICE (PNP)**

#### **PRO II**

- Monitored the regional situation thru PNP units; SAR Teams and equipment were on standby and ready for deployment

#### **PRO CAR**

- Ready to activate OPLAN SAKLOLO; assisted OCD CAR in dissemination of warning advisories
- Alerted all Provincial Police Offices (PPO)
- Prepositioned the following assets; one (1) ambulance; four (4) rubber boats; three (3) carrier trucks; and 130 units of PNP Search and Rescue Box in the high risk municipalities in the region
- Regional Public Safety Battalion (RPSB) on Alert Status
- PPO Abra together with the communities conducted search and rescue operation along river banks for the missing person in Brgy. Quidaoen, San Juan, Abra

## **11. PHILIPPINE COAST GUARD (PCG)**

### **CGD NORTH EASTERN LUZON**

- On full alert status; 24/7 manning of respective command centers and close monitoring of maritime incidents; continuously disseminated latest weather bulletin and coordinated to all detachments, fisher folks, and barangay captains along coastal areas within AOR

## **12. BUREAU OF FIRE PROTECTION (BFP)**

### **BFP CAR**

- Prepositioned five (5) rubber boats, seven (7) ambulances, and forty-three (43) fire trucks

## **13. PHILIPPINE RED CROSS (PRC)**

- All affected areas/chapters alerted 143 volunteers, coordinators, and RCAT
- PRC NHQ was on Alert Level 1 for possible threat
- Disseminated PAGASA Weather Bulletins to chapters likely to be affected thru SMS and other social networking sites; and alerted all chapters
- Maintained 24/7 monitoring at the PRC NHQ Operation Center

## **14. NATIONAL TELECOMMUNICATIONS COMMISSION (NRTC)**

### **NTC CAR**

- Coordinated with SMART Telecommunications for the repair of communication networks in Apayao

## **15. NATIONAL GRID CORPORATION OF THE PHILIPPINES (NGCP)**

- Monitored all power restoration activities, reports, and updates from the Regional Command Centers in North Luzon, South Luzon, Visayas, and Mindanao that is directly affected by Typhoon Vinta
- Continues to repair its lines and facilities affected by Typhoon Vinta

## **B. REGIONAL**

- **RDRRMCs CAR, I, II, and III** are closely monitoring the situation and in close coordination with RDRRMC member agencies in their AOR; Continuously disseminated Weather Advisories to Local DRRMCs thru SMS and facsimile

### **1. RDRRMC CAR**

- On Blue Alert Status and still monitoring the situation in the region
- Coordinated with DPWH on road condition updates
- Coordinated with PDRRMO Apayao and DSWD CAR for report on damaged houses
- Provincial DRRM Office performed ocular inspection of vulnerable areas in the Municipality of Luna
- Teams were dispatched to monitor flood-prone areas in the Municipality of Luna



**PDRRMCs Abra, Benguet, Apayao, Ifugao, Mt. Province and Kalinga, and CDRRMC Baguio**

- On Red / Blue Alert Status; assets were on standby for possible deployment; and alerted the officials and residents in flood and landslide prone areas; deployed PDRRMC Assessment team for the conduct of damage assessment in the affected areas

**PDRRMCs Apayao**

- Performed ocular inspection of vulnerable areas in Luna
- Disseminated weather updates and road advisories
- Clearing operation in Conner, Luna, Pudtol, Sta. Marcela, and Kabugao
- Conducted rapid assessment of damages and the report/result was submitted to concerned agencies. The council is preparing to shift from Response to Rehabilitation phase

**PDRRMC Kalinga**

- Deployed response teams along the water tributaries for possible emergency operations of elevated water level
- Disseminated advisories thru Kabalikat Civicom Radio Group for strict monitoring of flood-prone areas

**PDRRMC Abra**

- PDRRMO informed WASAR Team of Bucay to begin SAR operation to the missing person in Brgy. Quidaoen, San Juan, Abra as soon as it is already safe
- EOC was activated and continuously monitored the status
- ERTs were activated and repositioned to strategic areas

**2. RDRRMC I**

- On Blue Alert Status
- Attended to tri-media interview re situation in AOR
- Convened at Coast Guard District Northern Luzon re Plans and Preparedness for UNDAS 2013 and Readiness for TY "Vinta" on 30 October 2013

**PDRRMC Ilocos Norte**

- Activated the PDRRMC at 8:00 AM, on 31 October 2013 and advised all members to report immediately at the operations center
- Advised Local Officials and their respective City and Municipal DRRMCs to prepare equipment and relief goods in case of any eventuality, to identify possible threatened areas, and evacuate individuals and families as early as possible to minimize unnecessary loss of lives and properties
- Prepositioned stocks of medicines, food stuffs, and equipment
- Clearing of roads by DPWH I and CDRRMC in Barangays Mangato and 11, Laoag City, Ilocos Norte, in front of Claveria Tours Terminal due to uprooted trees
- Continuous restoration of power by Ilocos Norte Electric Cooperative (INEC) in affected areas

**CDRRMC Dagupan City**

- Advised "No Swimming" on beaches and coastal areas
- Advised sea crafts not to venture until the weather clears

### **3. RDRRMC II**

- On Blue Alert Status
- Conducted Rapid Damage Assessment and Needs Analysis (RDANA) in the Province of Cagayan together with DSWD FO II, DILG RO II, CHD II on 01 November 2013

#### **PDRRMC Cagayan**

- Continuously coordinated with Local DRRMCs re situation in their respective areas of responsibility (AORs)
- Convened a meeting to discuss preparedness activities and responsibilities of each council members regarding TY "VINTA"
- Rescue 29 conducted clearing operations

#### **CDRRMC Tuguegarao**

- On Red Alert Status
- Deployed team for clearing operations

#### **MDRRMCs Calayan, Gonzaga, Sta. Ana and Baggao**

- Monitored the situation and coordinated with BDRRMCs re situation in their respective areas of responsibility (AORs)

#### **MDRRMC Gonzaga**

- Rescue 1025 on standby and ready for deployment

#### **MDRRMC Calayan**

- On Red Alert Status
- Alerted all residents living near the shore against storm surge

#### **PDRRMC Isabela**

- Convened with member agencies to discuss preparedness activities and responsibilities of each council members re TY "Vinta"
- PDRRMO Isabela on 24-hour monitoring of the situation and condition of the province
- Provincial Rescue Team (Isabela DART Rescue 831) was on standby status
- Prepositioned food and non-food items especially in the coastal municipalities; response and heavy equipment are ready for deployment
- Coordinated with MDRRMCs and Cabagan Police Stations re updates on the missing person during TY "Vinta"

#### **CDRRMC Cauayan, Isabela**

- Prepositioned disaster response teams, equipment, supplies, and logistics for possible deployment
- Disaster Response Teams are on standby for possible activation and deployment
- Continuously disseminated advisories and monitored roads and bridges in their AOR

#### **PDRRMC Quirino**

- Prepositioned food and non-food items especially in the coastal municipalities; response and heavy equipment were ready for deployment

#### **PDRRMC Nueva Vizcaya**

- Coordinated with MDRRMC re situation in their AOR
- Continuously disseminated advisories to MDRRMCs
- Rescue teams were on standby

#### **4. PDRRMC III**

- Alerted PDRRMCs Aurora, Nueva Ecija, Tarlac, and Zambales to implement pre-emptive evacuation in landslide and flood-prone areas

##### **PDRRMC Aurora**

- Convened at 10:00 AM, 30 October 2013, to implement preparedness measures and prepositioned rescue assets to the areas likely to be affected by the tropical storm

##### **PDRRMC Nueva Ecija**

- Convened at 11:00 AM, 31 October 2013, to implement preparedness measures

##### **PDRRMC Tarlac**

- Conducted Emergency Meeting on 30 October 2013, to implement preparedness measures and alerted all MDRRMCs

##### **PDRRMC Zambales**

- MDRRMCs OpCen were activated

#### **5. PRIVATE SECTOR**

##### **CAGELCO I and II**

- Ongoing restoration of power in the affected areas
  - Ongoing repair of damaged and toppled electrical posts on the affected areas
-

**Effects of Typhoon "VINTA" (KROSA)  
AFFECTED POPULATION  
29 October - 01 November 2013**

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
<b>GRAND TOTAL</b>	<b>688</b>	<b>55,369</b>	<b>265,769</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>14,655</b>	<b>70,658</b>	<b>14,655</b>	<b>70,658</b>
<b>REGION I (ILOCOS REGION)</b>	<b>134</b>	<b>1,511</b>	<b>7,311</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>ILOCOS NORTE</b>	<b>134</b>	<b>1,511</b>	<b>7,311</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
ILAOAG CITY	36	256	1,188							
BACARRA	6	34	170							
BADOC	1	1	5							
BANGUI	1	6	18							
BANNA (ESPIRITU)	2	5	19							
BURGOS	8	102	419							
CURRIMAO	5	13	47							
DINGRAS	12	52	260							
DUMALNEG	1	9	70							
MARCOS	7	47	212							
PAGUDPUD	12	580	2,900							
PAOAY	7	31	132							
PASUQUIN	18	334	1,670							
PINILI	7	15	77							
SARRAT	7	22	96							
VINTAR	4	4	28							
<b>REGION II (CAGAYAN VALLEY)</b>	<b>495</b>	<b>48,411</b>	<b>231,711</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>14,655</b>	<b>70,658</b>	<b>14,655</b>	<b>70,658</b>
<b>CAGAYAN</b>	<b>493</b>	<b>48,393</b>	<b>231,634</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>14,655</b>	<b>70,658</b>	<b>14,655</b>	<b>70,658</b>
ABULUG	20	2,370	10,665				711	3,200	711	3,200
ALCALA	25	2,963	15,040				889	4,512	889	4,512
ALLACAPAN	16	799	3,595				240	1,079	240	1,079
AMULUNG	44	1,611	8,655				480	2,597	480	2,597
APARRI	30	14,817	66,638				4,445	19,991	4,445	19,991
BAGGAO	15	882	3,725				226	1,118	226	1,118
BALLESTEROS	11	2,198	12,089				659	3,627	659	3,627
BUGUEY	30	227	1,022				68	307	68	307
CAMALANIUGAN	28	1,608	4,765				482	1,430	482	1,430
CLAVERIA	41	1,582	6,384				475	1,915	475	1,915
GATTARAN	50	359	16,155				108	4,847	108	4,847
GONZAGA	11	403	2,116				299	1,799	299	1,799
IGUIG	12	665	3,325				200	998	200	998
LAL-LO	35	4,155	18,697				1,247	5,609	1,247	5,609
LASAM	30	995	4,477				299	1,343	299	1,343
PAMPLONA	18	3,000	15,000				900	4,500	900	4,500
RIZAL	14	238	952				71	286	71	286
SANCHEZ-MIRA	18	6,438	25,078				1,931	7,523	1,931	7,523
SANTA ANA	16	2,229	10,030				669	3,009	669	3,009
SANTA PRAXEDES	8	109	490				33	147	33	147
SANTA TERESITA	13	258	545				77	164	77	164
SANTO NIÑO (FAIRE)	8	487	2,191				146	657	146	657
<b>ISABELA</b>	<b>2</b>	<b>18</b>	<b>77</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
IMACONACON	2	18	77							
<b>CAR</b>	<b>59</b>	<b>5,447</b>	<b>26,747</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>ABRA</b>	<b>2</b>	<b>2</b>	<b>10</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
LAGAYAN	1	1	5							
SAN JUAN	1	1	5							
<b>APAYAO</b>	<b>57</b>	<b>5,445</b>	<b>26,737</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
CALANASAN (BAYAG)	1	2	8							
CONNER	12	273	1,365							
FLORA	16	3,352	16,445							
LUNA	11	259	938							
PUDTOL	5	445	2,411							
SANTA MARCELA	12	1,114	5,570							

AFFECTED AREAS	
REGIONS	3
PROVINCES	5
CITIES	1
MUNICIPALITIES	46
BARANGAYS	688

**Effects of Typhoon "VINTA" (KROSA)  
DAMAGED HOUSES  
29 October - 01 November 2013**

REGION	Province/City/ Municipality	DAMAGED HOUSES		
		TOTALLY	PARTIALLY	TOTAL
<b>GRAND TOTAL</b>		<b><u>37,523</u></b>		
		<b>3,897</b>	<b>33,626</b>	<b>37,523</b>
<b>Region</b>	<b>Sub-Total</b>	<b>36</b>	<b>1,050</b>	<b>1,086</b>
<b>I</b>	<b>Ilocos Norte</b>	<b>36</b>	<b>1,050</b>	<b>1,086</b>
	<i>Dingras</i>	2	50	52
	<i>Bangui</i>	1	5	6
	<i>Sarrat</i>	1	21	22
	<i>Pagudpud</i>	1	190	191
	<i>Pasuquin</i>		299	299
	<i>Marcos</i>	5	45	50
	<i>Dumalneg</i>	1	8	9
	<i>Burgos</i>		100	100
	<i>Pinili</i>		15	15
	<i>Banna</i>	3	2	5
	<i>Bacarra</i>	6	34	40
	<i>Vintar</i>		4	4
	<i>Badoc</i>		1	1
	<i>Paoay</i>		31	31
	<i>Currimao</i>		5	5
	<i>Laoag City</i>	16	240	256
<b>Region</b>	<b>Sub-Total</b>	<b>3,580</b>	<b>30,078</b>	<b>33,658</b>
<b>II</b>	<b>Cagayan</b>	<b>3,580</b>	<b>30,078</b>	<b>33,658</b>
	<i>Gonzaga</i>	19	341	360
	<i>Sta. Teresita</i>	23	98	121
	<i>Aparri</i>	1,378	9,093	10,471
	<i>Camalaniugan</i>	125	1,483	1,608
				0
	<i>Ballesteros</i>	292	1,903	2,195
	<i>Lasam</i>	163	581	744
	<i>Sanchez Mira</i>	166	1,784	1,950
	<i>Sta. Prexedes</i>	4	105	109
	<i>Iguig</i>	35	630	665
	<i>Gattaran</i>	41	318	359
	<i>Lallo</i>	402	3,178	3,580
	<i>Buguey</i>	12	215	227
	<i>Sta. Ana</i>	169	2,060	2,229
	<i>Allacapan</i>	85	713	798
	<i>Pamplona</i>	50	100	150
	<i>Sto. Niño</i>	75	412	487
	<i>Abulug</i>	145	2,225	2,370
	<i>Amulung</i>	163	1,448	1,611
<i>Rizal</i>		238	238	
<i>Claveria</i>	7	732	739	
<i>Bagao</i>	83	799	882	
<i>Alcala</i>	143	1,622	1,765	
<b>Region</b>	<b>Sub-Total</b>	<b>281</b>	<b>2,498</b>	<b>2,779</b>
<b>CAR</b>	<b>Apayao</b>	<b>281</b>	<b>2,498</b>	<b>2,779</b>
	<i>Calanasan</i>		2	2
	<i>Flora</i>	174	933	1,107
	<i>Luna</i>	3	63	66
	<i>Sta. Marcela</i>	87	1,027	1,114
	<i>Conner</i>	5	40	45
	<i>Pudtol</i>	12	433	445

**Effects of Typhoon "VINTA" (KROSA)  
COST OF DAMAGES**

29 October - 01 November 2013

Region/Province/ City/Municipality	INFRASTRUCTURE				Other Damages Facilities	AGRICULTURE					TOTAL COST (Infrastructure + Agriculture)
	School Buildings	Government Facilities	Fisheries Facilities	Health Facilities		CROPS (Rice and Corn) Type of Crops/ Livestocks	LIVESTOCKS Estimated Peso Value	HVCC (Mango, Banana, Papaya, Vegetables)	FISHERIES Estimated Peso Value		
<b>GRAND TOTAL</b>			<b>4,007,140.00</b>			<b>272,923,976.63</b>					<b>276,931,116.63</b>
<b>TOTAL</b>	<b>2,611,280.00</b>	<b>1,000,000.00</b>	<b>33,000.00</b>	<b>70,000.00</b>	<b>292,860.00</b>	<b>2,500.00</b>	<b>23,738,456.24</b>	<b>2,701,304.00</b>			
CAR	-	-	-	-	-	-	-	-	-	-	53,125,000.00
Apayao											53,125,000.00
Region I	2,611,280.00	1,000,000.00	33,000.00	70,000.00	292,860.00	2,500.00	5,372,706.24	310,800.00			38,476,532.63
Ilocos Norte	2,611,280.00	1,000,000.00		70,000.00	292,860.00	2,500.00	2,377,500.00				29,363,938.89
Ilocos Sur			33,000.00				2,995,206.24	310,800.00			5,105,453.74
Region II	-	-	-	-	-	-	18,365,750.00	2,390,504.00			185,329,584.00
Cagayan							18,365,750.00	2,390,504.00			183,268,084.00
							2,061,500.00				2,061,500.00

**Effects of Typhoon "VINTA" (KROSA)**  
**COST OF ASSISTANCE**  
 29 October - 01 November 2013

Region/Province/Mun/City	DSWD	LGUs	NGOs/Other GOs	TOTAL
<b>GRAND TOTAL</b>	<b>3,370,500.00</b>	<b>237,563.68</b>	<b>64,360.00</b>	<b>3,672,423.68</b>
<b>Region/Province/City/Municipality</b>				
<b>CAR</b>	<b>270,500.00</b>	<b>125,320.00</b>	<b>39,360.00</b>	<b>435,180.00</b>
Apayao	270,500.00	125,320.00	39,360.00	435,180.00
Luna	33,000.00	38,600.00		71,600.00
Flora	125,000.00	52,000.00		177,000.00
Sta. Marcela	75,000.00	14,720.00	39,360.00	129,080.00
Conner	37,500.00	20,000.00		57,500.00
<b>Region I</b>	<b>-</b>	<b>107,743.68</b>	<b>-</b>	<b>107,743.68</b>
Ilocos Norte	-	107,743.68	-	107,743.68
Dingras		7,956.00		7,956.00
Sarrat		5,139.00		5,139.00
Pagudpud		45,900.00		45,900.00
Pasuquin		30,600.00		30,600.00
Marcos		7,191.00		7,191.00
Burgos		5,755.68		5,755.68
Bacarra		5,202.00		5,202.00
<b>Region II</b>	<b>3,100,000.00</b>	<b>4,500.00</b>	<b>25,000.00</b>	<b>3,129,500.00</b>
Cagayan	3,100,000.00	-	25,000.00	3,125,000.00
c/o PDRRMC	175,000.00			175,000.00
District I c/o Cong. Enrile	250,000.00			250,000.00
Gonzaga	150,000.00			150,000.00
Sta. Teresita	50,000.00			50,000.00
Aparri	200,000.00		25,000.00	225,000.00
Camalaniugan	50,000.00			50,000.00
Alcala	125,000.00			125,000.00
Gattaran	62,500.00			62,500.00
Lallo	112,500.00			112,500.00
Buguey	50,000.00			50,000.00
Bagao	100,000.00			100,000.00
Ballesteros	162,500.00			162,500.00
Lasam	150,000.00			150,000.00
Sta. Praxedes	75,000.00			75,000.00
Abulug	175,000.00			175,000.00
Sta. Ana	300,000.00			300,000.00
Sanchez Mira	337,500.00			337,500.00
Allacapan	87,500.00			87,500.00
Claveria	150,000.00			150,000.00
Pamplona	162,500.00			162,500.00
Sto. Niño	100,000.00			100,000.00
Rizal	75,000.00			75,000.00
<b>Isabela</b>	<b>-</b>	<b>4,500.00</b>	<b>-</b>	<b>4,500.00</b>
Maconacon		4,500.00		4,500.00