



**NDRRMC UPDATE**

**SitRep No. 11 re Effects of Typhoon "SANTI" (NARI)**

Releasing Officer:

*[Signature]*  
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 Executive Director, NDRRMC and  
 Administrator, OCD

**DATE : 16 October 2013, 6:00 AM**

*Source: OCD/RDRRMCs I, II, III, IV-A, IV-B, V, CAR and NCR, PAGASA, DSWD, DPWH, BFP, AFP, PNP, PCG, NGCP, PRC and*

**I. CHRONOLOGY OF EVENTS**

**08 October 2013**

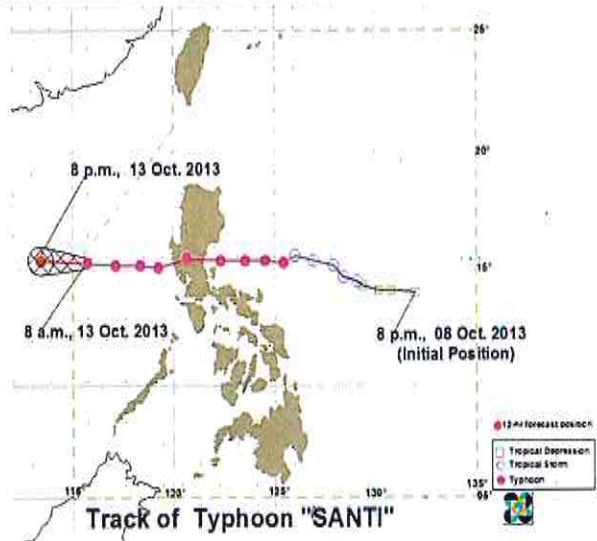
- The Low Pressure Area (LPA) East of Virac, Catanduanes has developed into a Tropical Depression and was named "SANTI" with international name NARI

**09 October 2013**

- Tropical Depression "SANTI" intensified into a Tropical Storm as it continued to move towards Luzon

**10 October 2013**

- Tropical Storm "SANTI" continued to intensify as it moved west northwestward towards Eastern Luzon



**11 October 2013**

- "SANTI" has intensified into a typhoon as it moved towards Aurora-Isabela area. At 11:00 PM, Typhoon "SANTI" made landfall in Dingalan, Aurora

**12 October 2013**

- Typhoon "SANTI" has weakened after crossing Central Luzon and continued to move towards the West Philippine Sea. Gradually, it slightly slowed down and maintained its strength

**13 October 2013**

- Typhoon "SANTI" moved out of the Philippine Area of Responsibility (PAR)

**II. EFFECTS**

**A. INCIDENTS MONITORED (TAB A)**

- A total of ten (10) incidents were monitored in Regions III, IV-B, V and CAR:
  - 1 Mudslide in Pampanga
  - 3 Uprooted Trees in Nueva Ecija, Tarlac and Zambales

- 1 Electrocution in Pampanga
- 1 Collapsed Wall in Pampanga
- 1 Flashflood in Bulacan
- 1 Capsized Boat in Apayao
- 2 Missing Fishermen in Oriental Mindoro and Catanduanes

## B. CASUALTIES (TAB B)

- The total number of deaths is still at 15
- Thirty-two (32) individuals were injured in Sta. Barbara, Iba, Zambales and in Nueva Ecija due to fallen trees
- Five (5) remain missing to date: 3 fishermen from Barangay Tinago, Viga, Catanduanes; and 2 in Kabuggao, Apayao

## C. AFFECTED POPULATION (TAB C)

- A total of **187,321 families or 900,421 persons** were affected in **800** barangays in **76** municipalities and **9** cities in **14** provinces of Regions I, II, III, IV-A and V
- Out of the total affected, **14,684 families / 71,848 persons** were displaced and served both inside and outside evacuation centers:

Inside **41** evacuation centers:                   **1,334 families / 5,924 persons**  
 Outside evacuation centers:                   **13,350 families / 65,924 persons**

## D. DAMAGED HOUSES (TAB D)

A total of **59,001 houses (10,837 totally / 48,164 partially)** were damaged in Nueva Ecija, Tarlac, Bulacan, Aurora, Pampanga, Pangasinan, Nueva Vizcaya and Zambales

## E. COST OF DAMAGES

- A total of **Php3,286,702,208.20** worth of damages to infrastructure (**Php114,473,200.00**) and agriculture (**Php3,172,229,008.20**) was reported in Regions I and III:

PROVINCE	Agriculture				Infrastructure	GRAND TOTAL
	Crops	Fisheries	HVC	Corn		
<b>Grand Total</b>	<b>3,172,229,008.20</b>				<b>114,473,200.00</b>	<b>3,286,702,208.20</b>
	<b>3,006,689,465.80</b>	<b>5,159,000.00</b>	<b>157,508,985.00</b>	<b>2,871,557.40</b>		
<b>Region I</b>	<b>3,415,130.00</b>	-	-			<b>3,415,130.00</b>
Pangasinan	3,415,130.00					3,415,130.00
<b>Region III</b>	<b>3,003,274,335.80</b>	<b>5,159,000.00</b>	<b>157,508,985.00</b>	<b>2,871,557.40</b>	<b>114,473,200.00</b>	<b>3,168,813,878.20</b>
Aurora	88,102,091.00	5,159,000.00			1,100,000.00	94,361,091.00
Nueva Ecija	2,900,114,759.00		157,508,985.00	2,767,307.40	100,000,000.00	3,060,391,051.40
Tarlac	6,884,865.00					6,884,865.00
Zambales	8,172,620.80			104,250.00	13,373,200.00	

## F. COST OF ASSISTANCE (TAB E)

**Php15,093,105.52** worth of relief assistance was provided to the affected families coming from DSWD (**Php6,538,928.60**), LGUs (**Php8,214,176.92**) and NGOs/Other GOs (**Php340,000.00**)

## G. STATUS OF STRANDEES

- As of reporting time, there are no strandeers at the Aparri port

## H. FLOODED AREAS (TAB F)

- The number of barangays which remain to be flooded in Region III decreased from 128 to **96**
- **Floodings in Arayat, Apalit, San Luis, Minalin, Mexico, Sta Ana and some barangays in San Simon all of Pampanga have subsided**
- **Floodings in Brgys. Bulusan, Sta Lucia, San Jose and Pungo all of Calumpit, Bulacan were newly reported**

## I. STATUS OF ROADS AND BRIDGES (TAB G)

- A total of **eleven (11) roads and three (3) bridges** are either totally not passable or hardly passable in Regions II, III, V and CAR due to floodings, mudslide and collapsed roadway
- Nueva Ecija- Aurora Road in Brgy. Villa, Maria Aurora, Aurora Province is already passable

## J. STATUS OF LIFELINES

### POWER

Area	Time of Power Interruption	REMARKS
<b>Region II</b>		
▪ Alfonso Castañeda, Nueva Vizcaya		
<b>Region III</b>		
<i>Tarlac</i>		
▪ Municipalities of Gerona, Anao, Victoria, Paniqui, Pura, San Manuel, San Clemente, Camiling, Ramos and Tarlac City	As of 11:00 PM, 11 October 2013	
▪ Municipalities of Mayantoc and Sta. Ignacia	As of 12 October 2013	
<i>Pampanga</i>		
▪ Municipalities of Mexico, Sta. Ana, Arayat, San Luis, and portions of Porac, Lubao, Mabuanbuan, Sasmuan and portions of Mabalacat and Masantol	As of 3:00 AM, 12 October 2013	
<i>Zambales</i>		
▪ Generally, electricity was already restored on October 13, 2013, in some municipalities of Zambales except in some barangays in Masinloc, Palauig, Iba and Botolan	As of 14 October 2013	
† <i>Nueva Ecija</i> (portions)	As of 10:55 PM, 11 October 2013	
<i>Aurora</i>		
▪ Municipalities of Baler, Maria Aurora, San Luis, Dingalan and Dipaculao	As of 9:00 PM, 11 October 2013	
<b>CAR</b>		
<i>Ifugao</i>		
▪ Municipalities of Banaue, Mayoyao, and Aguineldo		

- **Power supply in parts of Tarlac City, specifically in portions of Brgy. San Rafael to Metro Town Highway, Tarlac City Capitol and hospital have been restored**
- The National Grid Corporation of the Philippines (NGCP) is working on the restoration of power lines in the Provinces of Zambales, Pampanga, Aurora, and Nueva Ecija

## **K. DECLARATION OF STATE OF CALAMITY**

- San Miguel, Bulacan was declared under a state of calamity on 12 October 2013 through SB Resolution No. 2013-A-032

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## **III. PREPAREDNESS AND RESPONSE MEASURES**

### **National PREPAREDNESS AND RESPONSE MANAGEMENT (TAB H)**

The National Disaster Risk Reduction and Management Council (NDRRMC) Operations Center was under RED ALERT STATUS effective 8:00 AM, 11 October 2013 to continuously monitor and disseminate Weather Bulletins, General Flood Advisories 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 responsibility (AOR).

### **Regional PREPAREDNESS AND RESPONSE MANAGEMENT (TAB I)**

RDRRMCs I, II, III, IV-A, IV-B, V, CAR, and NCR disseminated weather forecast, bulletins and advisories to all concerned local DRRMCs, member agencies, governors, local media and fishermen associations through fax and SMS; directed all PDRRRMCs and member agencies to activate their respective OpCens for possible rescue, relief and other response operations, and to undertake pre-emptive measures; and activated their respective operations centers to closely monitor situation in their AORs

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**Preparations for and Effects of Typhoon "SANTI" (NARI)**  
**INCIDENTS MONITORED**  
**As of 6:00 AM, 16 October 2013**

REGION/ AREA	TIME/DATE OF OCCURRENCE	DESCRIPTION	REMARK/S
<b>TOTAL INCIDENTS MONITORED</b>			<b>10</b>
<b>MUDSLIDE (1)</b>			<b>1</b>
<b>REGION III (1)</b>			<b>1</b>
Pampanga	12 October 2013	On or about 1:00 AM, a mudslide hit the RPSB3 Patrol Base in Mt Arayat, Pampanga	PO1 Crisencio Bueno of 1st Maneuver Company died due to the incident
<b>UPROOTED TREES (2)</b>			<b>3</b>
<b>REGION III (2)</b>			<b>3</b>
Nueva Ecija	11 October 2013	At about 11:30 PM, several trees were uprooted in Jaen resulting to the death of one individual. While, several trees were also uprooted in Bongabon, Nueva Ecija which resulted to the death of two individuals	It resulted to the death of three (3) persons: Irish Balingit of Brgy. Marawa, Jaen; Florida Riguer and Genelle Yutuc both from Brgy. Pesa, Bongabon, Nueva Ecija
Zambales	12 October 2013	A tree was uprooted in Sta. Barbara, Iba, Zambales	Resulted to death of Mr. Carlos Pacheco and injury to Ms. April Andrea Pacheco, Ms. Alessandra Pacheco, Ms. Ronalyn Pacheco, and Mr. Roan Pacheco
Tarlac	12 October 2013	On or about 1:30 PM, a mango tree was uprooted and fell over the residence of Raymond and Rachele Samson in Sitio Soliman, Brgy. Morsia, Concepcion, Tarlac	Raymond and Rachele Samson died of the incident
<b>ELECTROCUTION (1)</b>			<b>1</b>
<b>REGION III (1)</b>			<b>1</b>
Pampanga	11 October 2013	A certain Michael Parungao from Brgy. Lourdes, Candaba, Pampanga was electrocuted while clearing a fallen tree	Michael Parungao died due to the incident
<b>COLLAPSED WALL (1)</b>			<b>1</b>
<b>REGION III (1)</b>			<b>1</b>
Pampanga	12 October 2013	A wall collapsed at Don Bosco Academy in Mabalacat, Pampanga	The incident caused the death of a certain Ricardo del Rosario from Purok 2, Barangay Mawaque, Mabalacat, Pampanga
<b>FLASHFLOOD (1)</b>			<b>1</b>
<b>REGION III (1)</b>			<b>1</b>
Bulacan	12 October 2013	On or about 3:00 AM, 12 October 2013, a flashflood incident occurred in San Miguel, Bulacan affecting Barangays Maligaya, Bardias, King Kabayo, Baritan, Sta Lucia, Pinambaran, Kambio, Salakot, Buga, Ilog Bulo, Bagong Silang, Bulualto, Tigpalas, Balaong, Camias, San Jose, Poblacion, San Juan, San Vicente, Sta Rita, Salangan, San Agustin, Batasan, Pulong Duhat, Bantog, Sakdalan, and Bagong Pag-asa.	Said incident caused the death of Roberto Melo Santos and an alias KringKring due to drowning while a certain Teresita Manabat died after her house collapsed on her and pinned her down
<b>MISSING FISHERMEN</b>			<b>2</b>
<b>REGION IV-B (1)</b>			<b>1</b>
Oriental Mindoro	12 October 2013	a fisherman identified as Eugene Sison of Brgy. Mabuhay, Roxas, Oriental Mindoro was reported missing after he failed to return home onboard a motorbanca	

<b>REGION V (1)</b>			<b>1</b>
Catanduanes	11 October 2013	On or about 10:00 PM, 11 October 2013, three (3) fishermen namely: Andres Timuat, Edilberto Arcilla, and Jose Burak from Barangay Tinago, Viga in Catanduanes were reported missing after they went fishing on 08 October 2013.	Coast Guard Station Catanduanes coordinated with PDRRMO Catanduanes to be on lookout for the reported missing fishermen particularly in the Municipality of Baras, Gigmoto, and Viga; and will conduct Search and Rescue (SAR) operation if weather permits
<b>CAPSIZED BOAT</b>			<b>1</b>
<b>REGION CAR (1)</b>			<b>1</b>
Apayao	12 October 2013	On or about 5:30 PM, 12 October 2013, a motorized banca capsized along Apayao River in Sitio Lubdong Binuan, Brgy. Poblacion, Kabuggao, Apayao. On board were twelve (12) passengers when the banca had difficulty manoeuvring against the strong current causing the engine to fail.	Nine (9) passengers were rescued while three (3) others, identified as Crispin A. Talosig, Noralyn A. Talosig and Heidi T. Bunay, were reported missing

## Effects of Typhoon "SANTI" (NARI)

## CASUALTIES

As of 6:00 AM, 16 October 2013

REGION/PROVINCE/ MUNICIPALITY/BARANGAY	Name	Age	Address	Cause / Date / Remarks	
<b>GRAND TOTAL</b>	<b>15</b>	<b>DEAD</b>			
<b>REGION III</b>	<b>13</b>				
<i>Pampanga</i>	1	Ricardo Del Rosario	81	Prk 2, Brgy. Mawaque Mabalacat, Pampanga	Pinned down by collapsed wall
	1	Michael Parungao	35	Brgy. Lourdes, Candaba, Pampanga	Electrocution
	1	PO1 Crisencio Bueno	30	Brgy. Ayala, Magalang, Pampanga	Due to mudslide
	1	Francisco Serrano		Sta. Teresa 2nd Lubao, Pampanga	Severe anxiety secondary to strong winds brought about by TY "Santi" resulted to heart attack
<i>Nueva Ecija</i>	1	Irish Balingit	4	Brgy. Marawa, Jaen, Nueva Ecija	Hit by fallen tree
	1	Florida Riguar	70	Brgy. Pesa, Bongabon, Nueva Ecija	Hit by fallen tree
	1	Genelle Yutoc	7	Brgy. Larin, Bongabon, Nueva Ecija	Hit by fallen tree
<i>Tarlac</i>	1	Raymond	7	Sitio Soliman,	Hit by fallen tree
	1	Rachele	8	Brgy Morsia,	Hit by fallen tree
<i>Bulacan</i>	1	Roberto Melo Santos	78	San Miguel, Bulacan	Drowning
	1	Teresita Manana	30	Tigpalas, San Miguel, Bulacan	Pinned down by collapsed house
	1	Kringkring		San Miguel, Bulacan	Drowning
<i>Zambales</i>	1	Carlos D. Pacheco	56	Sta. Barbara, Iba, Zambales	Hit by fallen tree
<b>REGION IV-B</b>	<b>1</b>				
<i>Oriental Mindoro</i>	1	Eugene Sison	34	Brgy. Mabuhay, Roxas, Oriental Mindoro	Went fishing and failed to return home; body recovered on 13 October 2013, 8:00AM at Bulalacao, Oriental

CAR	1				
Apayao	1	Heidi T. Bunay	15	Brgy. Bulu, Kabuggao, Apayao	Capsized boat in Apayao River due to strong current; cadaver found on 14 October 2013, 7:30 AM at Punta, Abulug, Cagayan
<b>GRAND</b>	<b>32</b>	<b>INJURED</b>			
<b>REGION III</b>	<b>32</b>				
Zambales	1	Jay Abille	39	Sta. Agustin, Iba, Zambales	Lacerated wound
	1	April Andrea Pacheco	10	Sta. Barbara, Iba, Zambales	Contusion, forehead
	1	Alessandra Pacheco	3	Sta. Barbara, Iba, Zambales	
	1	Roan Pacheco	1	Sta. Barbara, Iba, Zambales	
	1	Ronalyn Pacheco	29	Sta. Barbara, Iba, Zambales	Multiple injuries due to fallen tree
	1	Jose Libunao	47	Sta. Rosa, Nueva Ecija	Lacerated wound, left leg
	1	Ronie Buenviaje	25	Sta. Rosa, Nueva Ecija	Punctured wound, right foot
	1	Vicente Mabarani	44	Cabanatuan City, Nueva Ecija	Punctured wound, left foot
	1	Denis Luciano	27	Sta. Rosa, Nueva Ecija	Lacerated wound, right foot
	1	Julien Lacanilao	4	Sta. Rosa, Nueva Ecija	Lacerated wound, left frontal
	1	Lolita Santiago	37	Cabanatuan City, Nueva Ecija	Dislocated elbow related to fall
	1	Maria Althea Lacsamana		Cabanatuan City, Nueva Ecija	Lacerated wound
	1	Alvin Beltran	30	Sta. Rosa, Nueva Ecija	Corneal laceration/OS
	1	Jay-Ar Magno	30	Cabanatuan City, Nueva Ecija	Lacerated wound
	1	John Mark Soza	5	Bongabon, Nueva Ecija	FX closed femur right
	1	Raul de Guzman	4	Cabanatuan City, Nueva Ecija	Contusion, elbow related to fall
	1	Michael Galicia	2	Cabanatuan City, Nueva Ecija	Traumatic eye injury



<i>Nueva Ecija</i>	1	Tyrone dela Cruz	37	Talavera, Nueva Ecija	MPI secondary to fall
	1	Christian Bryan del Rosario	27	Cabanatuan City, Nueva Ecija	Punctured wound lower lip
	1	Noel Lurido	30	Cabanatuan City, Nueva Ecija	Abrasion secondary to fall
	1	Carl Dexter Panlilio	2	Cabanatuan City, Nueva Ecija	Injuries secondary to VA
	1	Jose Rimancho	44	Palayan City, Nueva Ecija	Strain neck and left shoulder secondary to fall
	1	Antonio Pimentel	41	Sta. Rosa, Nueva Ecija	Abrasion
	1	Lando Mambahe	17	Cabanatuan City, Nueva Ecija	Abrasion
	1	Reniel Bartolome	23	Aliaga, Nueva Ecija	Lacerated wound, left knee
	1	Macaria Elbambueno	31	Sta. Rosa, Nueva Ecija	Lacerated right foot
	1	Liberty Sanchez	66	Cabanatuan City, Nueva Ecija	Numeral head fracture
	1	Guillermo Ricafort	45	Sta. Rosa, Nueva Ecija	Lacerated wound left periorbital area
	1	Omer Adona	35	Rizal, Nueva Ecija	Craniocerebral Injury secondary to fall
	1	Jennilyn Rose Sayago		Sta. Rosa, Nueva Ecija	Lacerated wound, Occipital area secondary to fall
	1	Rufino Sarenas	7	Cabanatuan City, Nueva Ecija	Lacerated wound, right knee
	1	Sandie Pajantoy	21	Peñaranda, Nueva Ecija	Lacerated wound, left foot
<b>GRAND</b>	<b>5</b>	<b>MISSING</b>			
<b>REGION V</b>	<b>3</b>				
<i>Catanduanes</i>	1	Andres	42	Barangay Tinago, Viga, Catanduanes	Went fishing 08 October 2013
	1	Edilberto	55		
	1	Jose Burak	58		
<b>CAR</b>	<b>2</b>				
<i>Apayao</i>	1	Crispin A.		Brgy. Bulu, Kabuggao,	Capsized boat in Apayao River due to strong current
	1	Noralyn A.			

## Effects of Typhoon "SANTI" (NARI)

## AFFECTED POPULATION

As of 16 October 2013, 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
<b>GRAND TOTAL</b>	<b>800</b>	<b>187,321</b>	<b>900,421</b>	<b>41</b>	<b>1,334</b>	<b>5,924</b>	<b>13,350</b>	<b>65,924</b>	<b>14,684</b>	<b>71,848</b>
<b>REGION I (ILOCOS REG)</b>	<b>4</b>	<b>41</b>	<b>179</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
PANGASINAN	4	41	179	0	-	-	-	-	-	-
MANGATAREM	3	30	120							
SUAL	1	11	59							
<b>REGION II (CAGAYAN VALLEY)</b>	<b>22</b>	<b>466</b>	<b>2,035</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>75</b>	<b>300</b>	<b>75</b>	<b>300</b>
ISABELA	11	211	744	0	-	-	-	-	-	-
DINAPIGUE	3	105	358	0	-	-	-	-	-	-
DIVILACAN	1	18	76							
MACONACON	7	88	310	0	-	-	-	-	-	-
NUEVA VIZCAYA	10	235	1,211	0	-	-	75	300	75	300
ALFONSO CASTANEDA	2	75	300				75	300	75	300
AMBAGUIO	1	1	6							
BAMBANG	2	72	432							
DUPAX DEL NORTE	3	66	395							
SANTA FE	2	21	78							
QUIRINO	1	20	80	0	-	-	-	-	-	-
ICABARROGUIS	1	20	80							
<b>REGION III (CENTRAL LUZON)</b>	<b>757</b>	<b>186,002</b>	<b>894,158</b>	<b>23</b>	<b>1,218</b>	<b>5,353</b>	<b>12,582</b>	<b>62,159</b>	<b>13,800</b>	<b>67,512</b>
AURORA	58	1,662	6,767	0	-	-	23	114	23	114
BALER	6	93	445							
CASIGURAN	2	38	170							
DILASAG	2	80	400				20	100	20	100
DINALUNGAN	4	204	816							
DINGALAN	4	338	1,233							
DIPACULAO	13	219	872				3	14	3	14
MARIA AURORA	14	278	972							
SAN LUIS	13	412	1,859							
BATAAN	1	15	80	0	-	-	-	-	-	-
SAMAL	1	15	80							
BULACAN	105	30,983	152,166	3	101	390	2,408	11,267	2,509	11,657
BALAGTAS (BIGAA)	1	5	20							
BALIUAG	5	1,586	7,198							
BUSTOS	10	1,945	7,574				600	2,230	600	2,230
CALUMPIT	3	101	390	3	101	390			101	390
DOÑA REMEDIOS TRINIDAD	4	664	3,984							
MALOLOS CITY	3	56	181							
MARILAO	3	2,375	11,637							
OBANDO	3	43	145							
PAOMBONG	1	13	65							
SAN ILDEFONSO	10	1,808	9,037				1,808	9,037	1,808	9,037
SAN MIGUEL	49	20,905	104,525							
SAN RAFAEL	13	1,482	7,410							
NUEVA ECIJA	304	86,592	428,310	12	556	2,511	7,940	40,395	8,496	42,906
ALIAGA	2	7,500	37,580							
BONGABON	10	684	3,420	2	14	70			14	70
CABANATUAN	89	30,846	155,836	4	318	1,465			318	1,465
CABIAO	21	6,559	39,344							
GAPAN	6	1,500	8,402	2	170	742	1,330	7,660	1,500	8,402
GENERAL MAMERTO NATIVIDAD	2	372	1,860							
GENERAL TINIO (PAPAYA)	2	1,327	6,635				1,327	6,635	1,327	6,635
JAEN	27	9,090	36,360	2	26	104			26	104
PALAYAN	19	1,868	7,244							
PEÑARANDA	10	1,235	5,577				300	1,502	300	1,502
QUEZON	3	11	55				11	55	11	55
RIZAL	13	700	3,183				700	3,183	700	3,183
SAN ANTONIO	2	757	4,322							
SAN ISIDRO	4	4,111	20,143							
SAN JOSE	1	62	290							
SAN LEONARDO	15	4,525	22,452				4,272	21,360	4,272	21,360
SANTA ROSA	13	2,907	14,535							
TALAVERA	46	2,502	10,892	1	17	84			17	84
ZARAGOZA	19	10,036	50,180	1	11	46			11	46
<b>PAMPANGA</b>	<b>109</b>	<b>44,000</b>	<b>208,465</b>	<b>6</b>	<b>490</b>	<b>2,196</b>	<b>140</b>	<b>700</b>	<b>630</b>	<b>2,896</b>
ANGELES	5	684	2,829							
ARAYAT	30	10,331	41,278	2	190	954			190	954
CANDABA	28	7,947	33,773							
MABALACAT	1	140	700				140	700	140	700
MAGALANG	27	18,448	101,108							
MINALIN	1	450	2,200	1	82	410			82	410
SAN LUIS	11	3,305	16,530							
SANTO TOMAS	4	2,108	7,825	3	218	832			218	832
SASMUAN	2	587	2,222							

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>TARLAC</b>	<b>142</b>	<b>19,997</b>	<b>85,483</b>	<b>1</b>	<b>30</b>	<b>116</b>	<b>1,568</b>	<b>7,833</b>	<b>1,598</b>	<b>7,949</b>
BAMBAN	13	1,890	9,450							
CAPAS	7	3,288	16,851							
CONCEPCION	27	6,343	22,479						-	-
GERONA	15	424	2,303						-	-
LA PAZ	21	5,651	22,755	1	30	116	1,500	7,500	1,530	7,616
MAYANTOC	15	192	756				68	333	68	333
MONCADA	4	6	33						-	-
PANQUI	5	8	42						-	-
PURA	6	165	675						-	-
RAMOS	1	10	53						-	-
SAN JOSE	12	1,296	6,465						-	-
SANTA IGNACIA	15	357	1,785						-	-
TARLAC	1	367	1,836						-	-
<b>ZAMBALES</b>	<b>38</b>	<b>2,753</b>	<b>12,887</b>	<b>1</b>	<b>41</b>	<b>140</b>	<b>503</b>	<b>1,850</b>	<b>544</b>	<b>1,990</b>
BOTOLAN	14	503	1,850				503	1,850	503	1,850
IBA	2	2	9						-	-
MASINLOC	1	12	50						-	-
OLONGAPO CITY	1	11	57	1	41	140			41	140
SAN FELIPE	11	2,064	10,320						-	-
SANTA CRUZ	9	161	601						-	-
<b>REGION IV-A (CALABARZON)</b>	<b>16</b>	<b>809</b>	<b>4,036</b>	<b>18</b>	<b>116</b>	<b>571</b>	<b>693</b>	<b>3,465</b>	<b>809</b>	<b>4,036</b>
<b>LAGUNA</b>	<b>10</b>	<b>756</b>	<b>3,780</b>	<b>12</b>	<b>63</b>	<b>315</b>	<b>693</b>	<b>3,465</b>	<b>756</b>	<b>3,780</b>
CALAMBA CITY	10	756	3,780	12	63	315	693	3,465	756	3,780
<b>RIZAL</b>	<b>6</b>	<b>53</b>	<b>256</b>	<b>6</b>	<b>53</b>	<b>256</b>	<b>-</b>	<b>-</b>	<b>53</b>	<b>256</b>
CARDONA	1	17	85	1	17	85			17	85
JALA-JALA	3	22	110	3	22	110			22	110
MORONG	1	7	35	1	7	35			7	35
ITAYTAY	1	7	26	1	7	26			7	26
<b>REGION V (BICOL REGION)</b>	<b>1</b>	<b>3</b>	<b>13</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>CATANDUANES</b>	<b>1</b>	<b>3</b>	<b>13</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
VIGA	1	3	13						-	-

Sources: DROMIC-DSWD Rpt. No. 27

AFFECTED AREAS	
REGIONS	5
PROVINCES	14
CITIES	9
MUNICIPALITIES	76
BARANGAYS	800

## EFFECTS of TYPHOON "SANTI" (NARI)

## DAMAGED HOUSES

16 October 2013, 6:00 AM

REGION	Province/Municipality	DAMAGED HOUSES		
		TOTALLY	PARTIALLY	TOTAL
<b>GRAND TOTAL</b>		<b>59,001</b>		
		<b>10,837</b>	<b>48,164</b>	<b>59,001</b>
<b>Region</b>	<b>Sub-Total</b>	<b>1</b>	<b>29</b>	<b>30</b>
<b>I</b>	<b>PANGASINAN</b>	<b>1</b>	<b>29</b>	<b>30</b>
	<i>Mangatarem</i>	1	29	30
<b>Region</b>	<b>Sub-Total</b>	<b>3</b>	<b>73</b>	<b>76</b>
<b>II</b>	<b>NUEVA VIZCAYA</b>	<b>3</b>	<b>73</b>	<b>76</b>
	<i>Ambaguio</i>		1	1
	<i>Alfonso Castañeda</i>	3	72	75
<b>Region</b>	<b>Sub-Total</b>	<b>10,833</b>	<b>48,062</b>	<b>58,895</b>
<b>III</b>	<b>AURORA</b>	<b>142</b>	<b>1,071</b>	<b>1,213</b>
	<i>Baler</i>	12	57	69
	<i>Dingalan</i>	8	196	204
	<i>Dipaculao</i>	8	189	197
	<i>Maria Aurora</i>	11	163	174
	<i>San Luis</i>	103	466	569
	<b>BULACAN</b>	<b>1,018</b>	<b>1,924</b>	<b>2,942</b>
	<i>San Miguel</i>	868	1,670	2,538
	<i>Paombong</i>		13	13
	<i>San Rafael</i>		2	2
	<i>DRT</i>	150	239	389
	<b>PAMPANGA</b>	<b>3</b>	<b>438</b>	<b>441</b>
	<i>Candaba</i>	3	438	441
	<b>ZAMBALES</b>	<b>44</b>	<b>291</b>	<b>335</b>
	<i>Sta Cruz</i>	4	1	5
	<i>San Felipe</i>	40	290	330
	<b>NUEVA ECIJA</b>	<b>8,444</b>	<b>29,401</b>	<b>37,845</b>
	<i>Quezon</i>	10	1	11
	<i>Rizal</i>	36	664	700
	<i>Jaen</i>	2,102	4,634	6,736
	<i>San Leonardo</i>	1,027	3,498	4,525
	<i>San Isidro</i>	961	2,600	3,561
	<i>Peñaranda</i>	132	1,103	1,235
	<i>Cabiao</i>	15	156	171
	<i>Zaragoza</i>	1,864	6,305	8,169
	<i>Gen. Natividad</i>	208	164	372
	<i>Sta. Rosa</i>	637	2,270	2,907
	<i>San Antonio</i>	98	636	734
	<i>Gapan City</i>	143	206	349
	<i>Talavera</i>	89	2,413	2,502
	<i>Palayan City</i>	229	1,639	1,868
	<i>Bongabon</i>	37	647	684
	<i>San Jose City</i>	16	436	452
	<i>Cabanatuan City</i>	840	2,029	2,869
	<b>TARLAC</b>	<b>1,182</b>	<b>14,937</b>	<b>16,119</b>
	<i>La Paz</i>	547	5,103	5,650
	<i>Mayantoc</i>	36	109	145
	<i>Gerona</i>	94	330	424
	<i>Sta Ignacia</i>	11	266	277
	<i>Moncada</i>	6		6
	<i>Paniqui</i>	2	6	8
<i>Concepcion</i>	229	6,114	6,343	
<i>Ramos</i>		9	9	
<i>Pura</i>	11	154	165	
<i>San Jose</i>	53	1,243	1,296	
<i>Bamban</i>	59	315	374	
<i>Capas</i>	134	931	1,065	
<i>Tarlac City</i>		357	357	

## Effects of Typhoon "SANTI" (NARI)

Cost of Assistance

As of 16 October 2013, 6:00 AM

Region/Province/Mun/City	DSWD	LGUs	NGOs/Other Gos	TOTAL
<b>GRAND TOTAL</b>	<b>6,538,928.60</b>	<b>8,214,176.92</b>	<b>340,000.00</b>	<b>15,093,105.52</b>
<b>REGION II</b>	<b>500,000.00</b>	<b>408,317.00</b>	<b>-</b>	<b>908,317.00</b>
Isabela	250,000.00	325,625.00	-	575,625.00
PDRMC	175,000.00			175,000.00
Divilacan		76,875.00		76,875.00
Maconacon		166,875.00		166,875.00
Dinapigue	75,000.00	81,875.00		156,875.00
Nueva Vizcaya	125,000.00	82,692.00	-	207,692.00
PDRMC	125,000.00			125,000.00
Bambang	-	21,000.00	-	21,000.00
Dupax del Norte		60,000.00		60,000.00
Sta. Fe		1,692.00		1,692.00
Quirino	125,000.00	-	-	125,000.00
PDRMC	125,000.00			125,000.00
<b>REGION III</b>	<b>6,038,928.60</b>	<b>7,805,859.92</b>	<b>340,000.00</b>	<b>14,184,788.52</b>
Aurora	275,000.00	235,452.00	-	510,452.00
Baler	150,000.00	35,000.00	-	185,000.00
Dilasag		18,000.00		18,000.00
Dingalan		33,252.00		33,252.00
Maria Aurora		50,000.00		50,000.00
San Luis	125,000.00	99,200.00		224,200.00
Nueva Ecija	1,275,000.00	5,326,140.00	20,000.00	6,621,140.00
Jaen	375,000.00		-	375,000.00
San Leonardo		205,000.00	-	205,000.00
Gen. Tinio	250,000.00			250,000.00
Aliaga		50,000.00	-	50,000.00
Cabiao	650,000.00			650,000.00
Zaragoza		1,101,120.00		1,101,120.00
Gapan		950,000.00		950,000.00
Cabanatuan City		3,020,020.00	20,000.00	3,040,020.00
Pampanga	944,948.84	1,061,576.76	-	2,006,525.60

Region/Province/Mun/City	DSWD	LGUs	NGOs/Other Gos	TOTAL
<i>Arayat</i>	172,529.60	51,900.00		224,429.60
<i>Candaba</i>	250,000.00	800,000.00		1,050,000.00
<i>Mabalacat</i>	133,669.24			133,669.24
<i>Magalang</i>	1,250.00			1,250.00
<i>Angeles City</i>		209,676.76		209,676.76
<i>PDRRMC</i>	375,000.00			375,000.00
<i>Sto.Tomas</i>	12,500.00			12,500.00
<b>Tarlac</b>	<b>1,918,979.76</b>	<b>225,000.00</b>	<b>-</b>	<b>2,143,979.76</b>
<i>La Paz</i>	553,595.04			553,595.04
<i>Mayantoc</i>	37,500.00		-	37,500.00
<i>Capas</i>	275,000.00			275,000.00
<i>Concepcion</i>	275,156.48			275,156.48
<i>Bamban</i>	117,000.24	225,000.00		342,000.24
<i>Tarlac</i>	660,728.00			660,728.00
<b>Bataan</b>	<b>-</b>	<b>1,080.00</b>	<b>-</b>	<b>1,080.00</b>
<i>Samal</i>		1,080.00		1,080.00
<b>Bulacan</b>	<b>1,625,000.00</b>	<b>956,611.16</b>	<b>320,000.00</b>	<b>2,901,611.16</b>
<i>Mayor Tiongson</i>	250,000.00			250,000.00
<i>Mayor Mendoza</i>	250,000.00			250,000.00
<i>San Ildefonso</i>	125,000.00	147,110.86		272,110.86
<i>Bustos</i>		160,000.00		160,000.00
<i>San Rafael</i>	125,000.00	349,500.30		474,500.30
<i>San Miguel</i>	875,000.00	300,000.00	320,000.00	1,495,000.00

## Effects of Southwest Monsoon

## Flooded Areas

As of 16 October 2013, 6:00 AM

PROVINCE City/ Municipality	AREAS/BARANGAY	DEPTH/ STATUS	REMARKS
<b>REGION III</b>			
<b>BULACAN</b>			<b>13</b>
<b>Calumpit</b>			<b>13</b>
	Gatbuca	3 ft	
	Sapang Bayan	1-5 ft	
	Iba O'este	1-2 ft	
	Poblacion	3 ft	
	San Miguel	1-3 ft	
	Frances	1-2 ft	
	Meysulao	1-6 ft	
	Calizon	1-3 ft	
	Balungao	1 ft	
	Sucol	1-4 ft	
	Piocruzcosa	1ft	
	Gugo	1ft	
	Caniogan	1ft	
	Bulusan	1-3 ft	
	Sta. Lucia	1-3 ft	
	San Jose	1- 2 ft	
	Pungo	3 ft	
<b>Pampanga</b>			<b>97</b>
<b>Macabebe</b>			<b>25</b>
	San Gabriel	4ft	
	Caduang Tete	3ft	
	Tacasan	3ft	
	Saplad David	5ft	
	Castuli	3ft	
	Mataguiti	3ft	
	San Jose	3ft	
	Sta Rita	2.5ft	
	San Isidro	2ft	
	Sta Cruz	2ft	
	Candelaria	3ft	
	Sto Nino	3ft	
	San Juan	2ft	
	San Roque	2ft	
	Sta. Lutgarda	2ft	
	Sto. Rosario	2ft	
	Dalayap	2ft	
	Consuelo	2ft	
	San Esteban	2ft	
	Sta. Maria	2ft	
	Telacsan	2ft	
	San Rafael	2ft	
	Batasan	1.5ft	
	San Vicente	1.5ft	
	San Francisco	1.5ft	
<b>Arayat</b>			<b>7</b>
	Panlinlang	2ft	Subsided
	Candating	3ft	Subsided
	San Mateo	1ft	Subsided
	Bitas	2ft	Subsided
	Gatiawan	2ft	Subsided
	Lacmit	2ft	Subsided
	Cacutud	3ft	Subsided

<b>Apalit</b>				<b>3</b>
	Paligui	1ft	Subsided	
	Colgante	1ft	Subsided	
	San Vicente	1ft	Subsided	
<b>San Luis</b>				<b>5</b>
	San Juan	3-4ft	Subsided	
	San Nicolas	3-4ft	Subsided	
	Sta. Monica	1.5ft	Subsided	
	San Agustin	1.5ft	Subsided	
	Sta. Cruz Poblacion	1ft	Subsided	
<b>Minalin</b>				<b>3</b>
	Sta. Rita	2ft	Subsided	
	San Isidro	1ft	Subsided	
	Lourdes	1ft	Subsided	
<b>Mexico</b>				<b>0</b>
	Lagundi	1.5ft	Subsided	
	San Carlos	2.5ft	Subsided	
	Parian	2ft	Subsided	
	San Lorenzo	2ft	Subsided	
	San Antonio	1.5ft	Subsided	
	Sto. Cristo	1.5ft	Subsided	
	Anao	1-2ft	Subsided	
	San Patricio	1.5ft	Subsided	
	Cuayan	1 ft	Subsided	
<b>Sta. Ana</b>				<b>0</b>
	San Bartolome	2.5-3ft	Subsided	
	San Joaquin	2.5-3ft	Subsided	
<b>Masantol</b>				<b>26</b>
	Alauli	1ft		
	Balibago	1ft		
	Bagang	1ft		
	Sagrada	1ft		
	Nigui	1ft		
	Sapang Kawayan	1ft		
	Bulacus	1ft		
	Malauli	1ft		
	Puti	1ft		
	Palimpe	1ft		
	Cambasi	1ft		
	Bebe Anak	1ft		
	Bebe Matua	1ft		
	Sta. Lucia Anac	1ft		
	Sta Lucia Matua	1ft		
	Sta. Lucia Wakas	1.5-2ft		
	San Isidro Anac	1.5ft		
	San Isidro Matua	1.5ft		
	San Nicolas	1.5ft		
	San Agustin	1ft		
	Sta. Monica Caingin	1ft		
	Sto Nino	1.5ft		
	San Pedro	1ft		
	Sua	1ft		
	Sta Cruz	1ft		
	Sta. Lucia Paguiba	1.5-2ft		
<b>San Simon</b>				<b>0</b>
	San Pedro	2.5ft	Subsided	
	San Juan	2.5ft	Subsided	
	San Jose	1ft	Subsided	
	Sto Nino	1.5ft	Subsided	
	San Agustin	1.5ft	Subsided	
	Dela Paz	1.5ft	Subsided	
	Sta Cruz	2.5ft	Subsided	



Candaba			28
	Bambang	3ft	
	Buas	2ft	
	Gulap	4ft	
	Lanang	3ft	
	Pansinao	3ft	
	Pasig	4-5ft	
	Paralaya	4ft	
	Pescadores	2ft	
	Mandasig	1.5ft	
	San Agustin	7-8ft	
	Sto Rosario	4ft	
	Barangca	2.5ft	
	Cuayon Bugtong	1ft	
	Lourdes	2ft	
	Magumbali	1.5ft	
	Mapanique	1.5ft	
	Salapungan	1.5ft	
	Tagulod	2ft	
	Bahay Pare	1ft	
	Dulong Ilog	2ft	
	Paligue	1ft	
	Panclara	1ft	
	Pulong Gubat	1.5ft	
	Pulong Palazan	1ft	
	Tenejero	1ft	
	Vizal San Pablo	1ft	
	Vuzal Sto. cristo	1ft	
	Mandili	4.5ft	

<b>Regions</b>	1
<b>Provinces</b>	2
<b>Cities/Municipalities</b>	4
<b>Areas/Barangays</b>	96

**Effects of Typhoon "SANTI" (NARI)  
STATUS OF ROADS AND BRIDGES  
As of 17 October 2013, 6:00 AM**

	MUNICIPALITY	AREA	STATUS	REMARKS	
BRIDGES	<b>Region II</b>				
	<i>Cauayan, Isabela</i>	Alicaocao overflow bridge	Not Passable	Due to overflow river	
	<i>Echague, Isabela</i>	Annafunan overflow Bridge (previously reported located in Angadanan, Isabela)	Not Passable to all types of vehicles		
	<i>Tuguegarao City, Cagayan</i>	Capatan overflow Bridge	Not Passable to all types of vehicles		
ROADS	<b>CAR</b>				
	<i>Ifugao</i>	Kiangan-Tinoc Road	Closed	Due to Landslides; On-going clearing operations	
	<i>Mt. Province</i>	Junction Talubin-Barlig-Natonin-Parcelis Road (Calaccad Road) KO 428+300 along Tonglayan and Purang Section	Not Passable		
	<b>Region III</b>				
	<i>Pampanga</i>	Secondary National Road Baliwag-Candaba-Sta. Ana Road KO66+500-KO68+300 (San Agustin, Candaba)		Not passable to all types of vehicle	Due to mudslide
		Baliwag-Candaba-Sta. Ana Rd. K066+500 - K068+300		Not passable to all type of vehicles	Muddy road
		Sto. Tomas-Minalin-Macabebe Rd. K066+100 K066+290		Hardly passable to all type of vehicles	0.20m - 0.40m flood water
		Bahay Pare - San Luis - Sto. Domingo Rd		Hardly passable to light vehicles	0.20m - 0.40m flood water
		San Simon - Baliwag Rd.		Hardly passable to light vehicles	0.10m - 0.30m flood water
		Candaba - San Miguel Rd.		Hardly passable to light vehicles	0.10m - 1.20m floodwater
		Apalit-Macabebe-Mintol Rd. KO80+900 - KO81+10		Hardly Passable to light vehicles	0.10-0.03m flood water level
	<i>Aurora</i>	Nueva Ecija – Aurora Road (Barangay Villa, Ma. Aurora)		Passable to all type of vehicles	0.10 - 0.30 flood water
	<b>Region V</b>				
<i>Albay</i>	Albay West Coast Road Dumalagan Section, KO511+020 Libon, Albay		Hardly Passable	Collapsed roadway caused by road settlement and aggravated by heavy rains	
	Ligao-Ploduran Road Malama Section, KO520+000 Ligao, Albay		One lane passable		

Roads	<b>11</b>
Bridges	<b>3</b>