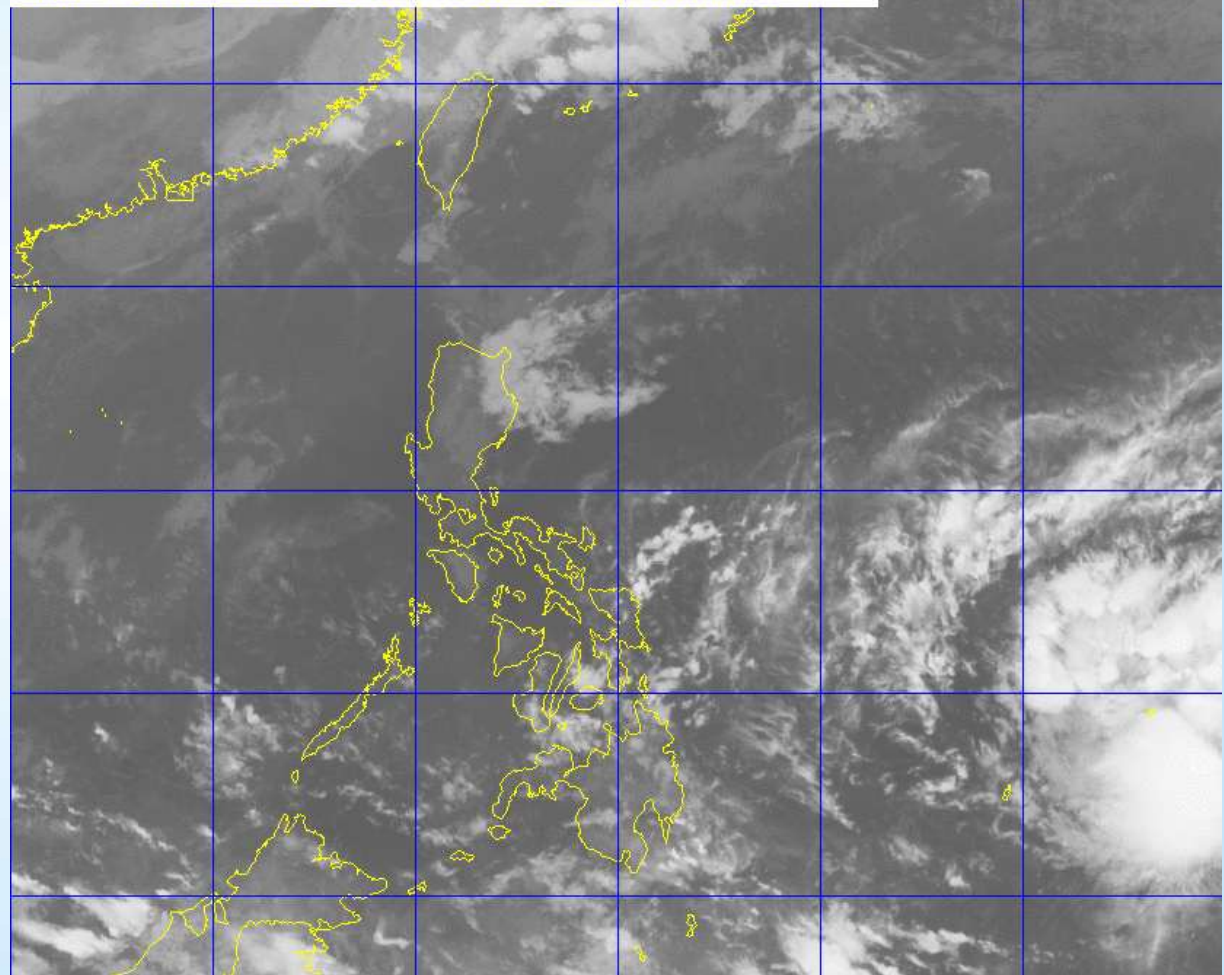


# PREPAREDNESS FOR RESPONSE

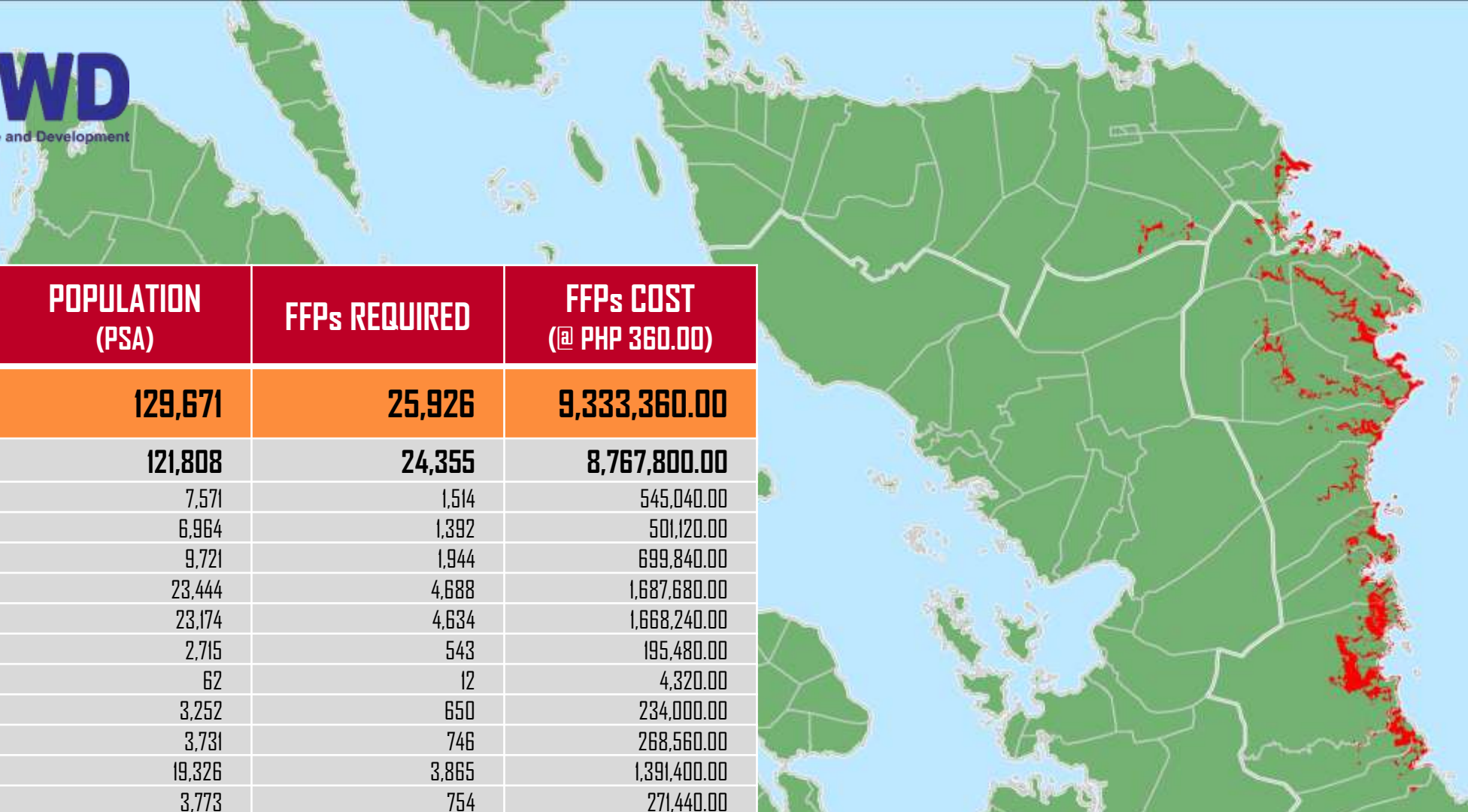
**TROPICAL STORM**  
(International Name: Nock-ten)

DOST PAGASA HIMAWARI-8 IR1 2016-12-22 4:30:00 AM PHT



# PREDICTIVE ANALYTICS

(BASED ON THE PAGASA WRF AND GSM 72-HOUR RAINFALL FORECAST  
INITIALIZED ON 21 DEC 2016, 12NN)

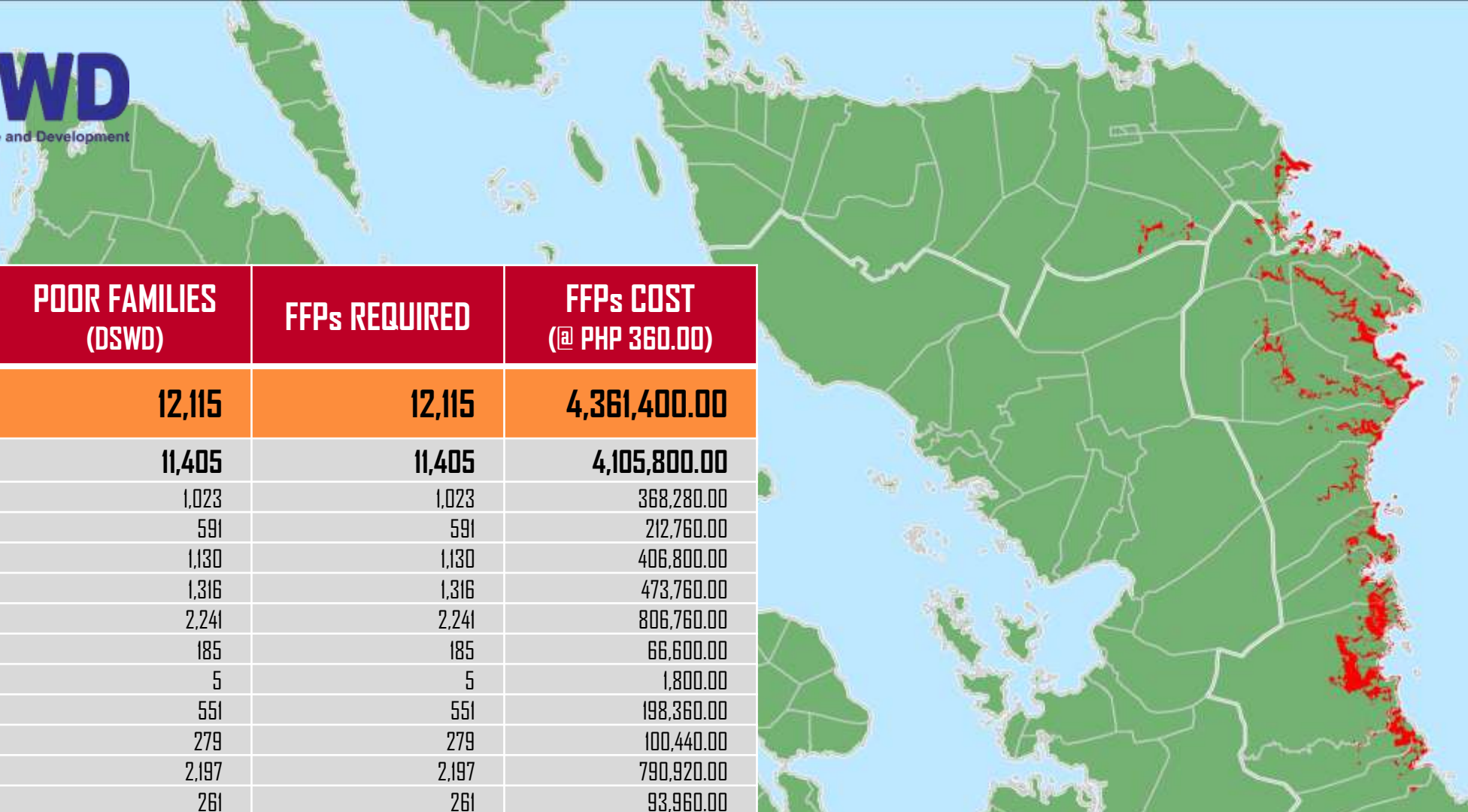


PROVINCE / MUNICIPALITY	POPULATION (PSA)	FFPs REQUIRED	FFPs COST (@ PHP 360.00)
<b>GRAND TOTAL</b>	<b>129,671</b>	<b>25,926</b>	<b>9,333,360.00</b>
<b>EASTERN SAMAR</b>	<b>121,808</b>	<b>24,355</b>	<b>8,767,800.00</b>
<i>Arteche</i>	7,571	1,514	545,040.00
<i>Balangkayan</i>	6,964	1,392	501,120.00
<i>Can-Avid</i>	9,721	1,944	699,840.00
<i>City of Borongan</i>	23,444	4,688	1,687,680.00
<i>Dolores</i>	23,174	4,634	1,668,240.00
<i>Jipapad</i>	2,715	543	195,480.00
<i>Llorente</i>	62	12	4,320.00
<i>Maslog</i>	3,252	650	234,000.00
<i>Maydolong</i>	3,731	746	268,560.00
<i>Oras</i>	19,326	3,865	1,391,400.00
<i>San Julian</i>	3,773	754	271,440.00
<i>San Policarpio</i>	3,204	640	230,400.00
<i>Sulat</i>	9,052	1,810	651,600.00
<i>Taft</i>	5,819	1,163	418,680.00
<b>NORTHERN SAMAR</b>	<b>7,863</b>	<b>1,571</b>	<b>565,560.00</b>
<i>Catubig</i>	209	41	14,760.00
<i>Gamay</i>	3,224	644	231,840.00
<i>Lapinig</i>	1,250	250	90,000.00
<i>Las Navas</i>	3,180	636	228,960.00

**ABOUT THE PREDICTIVE ANALYTICS:**  
 THIS PREDICTIVE ANALYTICS IS BASED ON THE RAINFALL FORECAST OF DOST-PAGASA FOR THE NEXT 72 HOURS STARTING ON 16122112. THE RAINFALL FORECASTS USED ARE 150MM ACCUMULATED RAINFALL BASED ON WRF AND 100MM ACCUMULATED RAINFALL BASED ON GSM. THESE ACCUMULATED RAINFALL CAN TRIGGER FLOODING AND LANDSLIDE IN HIGH TO VERY HIGH SUSCEPTIBLE AREAS BASED ON DENR-MGB.

**AREAS THAT WILL RECEIVE AN ACCUMULATED RAINFALL OF AT LEAST 100 MM FOR THE NEXT 72 HOURS AND THE POPULATION EXPOSED**

**DATA SOURCES:**  
 DOST – PAGASA WRF TIF 16122112 (>= 150MM ACCUMULATED RAINFALL)  
 DOST – PAGASA GSM TIF 16122112 (>= 100MM ACCUMULATED RAINFALL)  
 DENR – MGB HIGH TO VERY HIGH SUSCEPTIBILITY TO FLOODING AND LANDSLIDE



PROVINCE / MUNICIPALITY	POOR FAMILIES (DSWD)	FFPs REQUIRED	FFPs COST (@ PHP 360.00)
<b>REGION VIII</b>	<b>12,115</b>	<b>12,115</b>	<b>4,361,400.00</b>
<b>EASTERN SAMAR</b>	<b>11,405</b>	<b>11,405</b>	<b>4,105,800.00</b>
<i>Arteche</i>	1,023	1,023	368,280.00
<i>Balangkayan</i>	591	591	212,760.00
<i>Can-Avid</i>	1,130	1,130	406,800.00
<i>City of Borongan</i>	1,316	1,316	473,760.00
<i>Dolores</i>	2,241	2,241	806,760.00
<i>Jipapad</i>	185	185	66,600.00
<i>Llorente</i>	5	5	1,800.00
<i>Maslog</i>	551	551	198,360.00
<i>Maydolong</i>	279	279	100,440.00
<i>Oras</i>	2,197	2,197	790,920.00
<i>San Julian</i>	261	261	93,960.00
<i>San Policarpo</i>	397	397	142,920.00
<i>Sulat</i>	715	715	257,400.00
<i>Taft</i>	514	514	185,040.00
<b>NORTHERN SAMAR</b>	<b>710</b>	<b>710</b>	<b>255,600.00</b>
<i>Catubig</i>	5	5	1,800.00
<i>Gamay</i>	316	316	113,760.00
<i>Lapinig</i>	131	131	47,160.00
<i>Las Navas</i>	3,180	636	228,960.00

**ABOUT THE PREDICTIVE ANALYTICS:**  
 THIS PREDICTIVE ANALYTICS IS BASED ON THE RAINFALL FORECAST OF DOST-PAGASA FOR THE NEXT 72 HOURS STARTING ON 16122112. THE RAINFALL FORECASTS USED ARE 150MM ACCUMULATED RAINFALL BASED ON WRF AND 100MM ACCUMULATED RAINFALL BASED ON GSM. THESE ACCUMULATED RAINFALL CAN TRIGGER FLOODING AND LANDSLIDE IN HIGH TO VERY HIGH SUSCEPTIBLE AREAS BASED ON DENR-MGB.

**AREAS THAT WILL RECEIVE AN ACCUMULATED RAINFALL OF AT LEAST 100 MM FOR THE NEXT 72 HOURS AND THE POOR FAMILIES EXPOSED**

**DATA SOURCES:**  
 DOST – PAGASA WRF TIF 16122112 (>= 150MM ACCUMULATED RAINFALL)  
 DOST – PAGASA GSM TIF 16122112 (>= 100MM ACCUMULATED RAINFALL)  
 DENR – MGB HIGH TO VERY HIGH SUSCEPTIBILITY TO FLOODING AND LANDSLIDE

# STANDBY CAPACITIES

## STANDBY FUNDS & STOCKPILES

AS OF 22 DECEMBER 2016, 6AM

\* INCLUDING 573,730 FAMILY FOOD PACKS (FFPs)

\*\* BALANCE OF QUICK RESPONSE FUND (QRF) AS OF 21 DEC 2016

REGION	STANDBY FUNDS	STOCKPILE OF RELIEF ITEMS *	GRAND TOTAL
<b>GRAND TOTAL</b>	<b>127,013,772.09</b>	<b>761,391,903.06</b>	<b>888,405,675.15</b>
CENTRAL OFFICE **	79,587,102.65	-	79,587,102.65
NROC	-	165,967,575.36	165,967,575.36
NCR	3,000,000.00	14,861,791.88	17,861,791.88
CAR	3,000,000.00	14,868,916.64	17,868,916.64
I	2,789,812.00	22,075,783.29	24,865,595.29
II	3,000,000.00	1,700,369.44	4,700,369.44
III	3,084,016.32	22,219,857.32	25,303,873.64
CALABARZON	3,000,000.00	21,276,194.48	24,276,194.48
MIMAROPA	2,368,608.54	16,063,742.72	18,432,351.26

\* INCLUDING 573,730 FAMILY FOOD PACKS (FFPs)

REGION	STANDBY FUNDS	STOCKPILE OF RELIEF ITEMS *	GRAND TOTAL
V	3,001,626.00	73,057,737.60	76,059,363.60
VI	3,000,000.00	57,736,288.45	60,736,288.45
NIR	3,000,000.00	6,193,948.72	9,193,948.72
VII	3,008,732.00	124,811,354.41	127,820,086.41
VIII	3,166,124.30	134,128,801.41	137,294,925.71
IX	1,077,745.03	10,373,556.00	11,451,301.03
X	2,876,143.42	23,409,170.29	26,285,313.71
XI	3,000,000.00	11,178,921.36	14,178,921.36
XII	2,053,861.83	26,146,618.41	28,200,480.24
CARAGA	3,000,000.00	15,321,275.28	18,321,275.28



# PREPOSITIONED FFPs

AS OF 22 DECEMBER 2016, 6AM



# DSWD-DReAMB ACTIONS TAKEN

AS OF 22 DECEMBER 2016, 6AM

- Activated DSWD-DReAMB Operations Center and is on BLUE Alert Status since 19 December 2016
- Sent out Memo to all potentially affected DSWD-Field Offices
- Facilitated downloading of funds to DSWD-Field Offices VII and VIII for purchase of family food packs
- Facilitated request to deliver food and non-food items to DSWD-Field Office V with scheduled delivery today, 22 December 2016

# AUGMENTATION SUPPORT TO FIELD OFFICES

AS OF 22 DECEMBER 2016, 6AM

Field Office	Particulars	Amount
VII	Purchase of 50,000 family food packs at P402.00 per food packs for Visayas Disaster Response Center (VDRC)	20,100,000.00
VIII	Purchase of 40,000 family food packs at P360.00 per food packs for stockpile and prepositioning in Region VIII	14,400,000.00
	Standby Funds	3,000,000.00
<b>GRAND TOTAL</b>		<b>37,500,000.00*</b>

*\* In process of being downloaded to respective DSWD-FOs*

# AUGMENTATION SUPPORT TO FIELD OFFICES

AS OF 22 DECEMBER 2016, 6AM

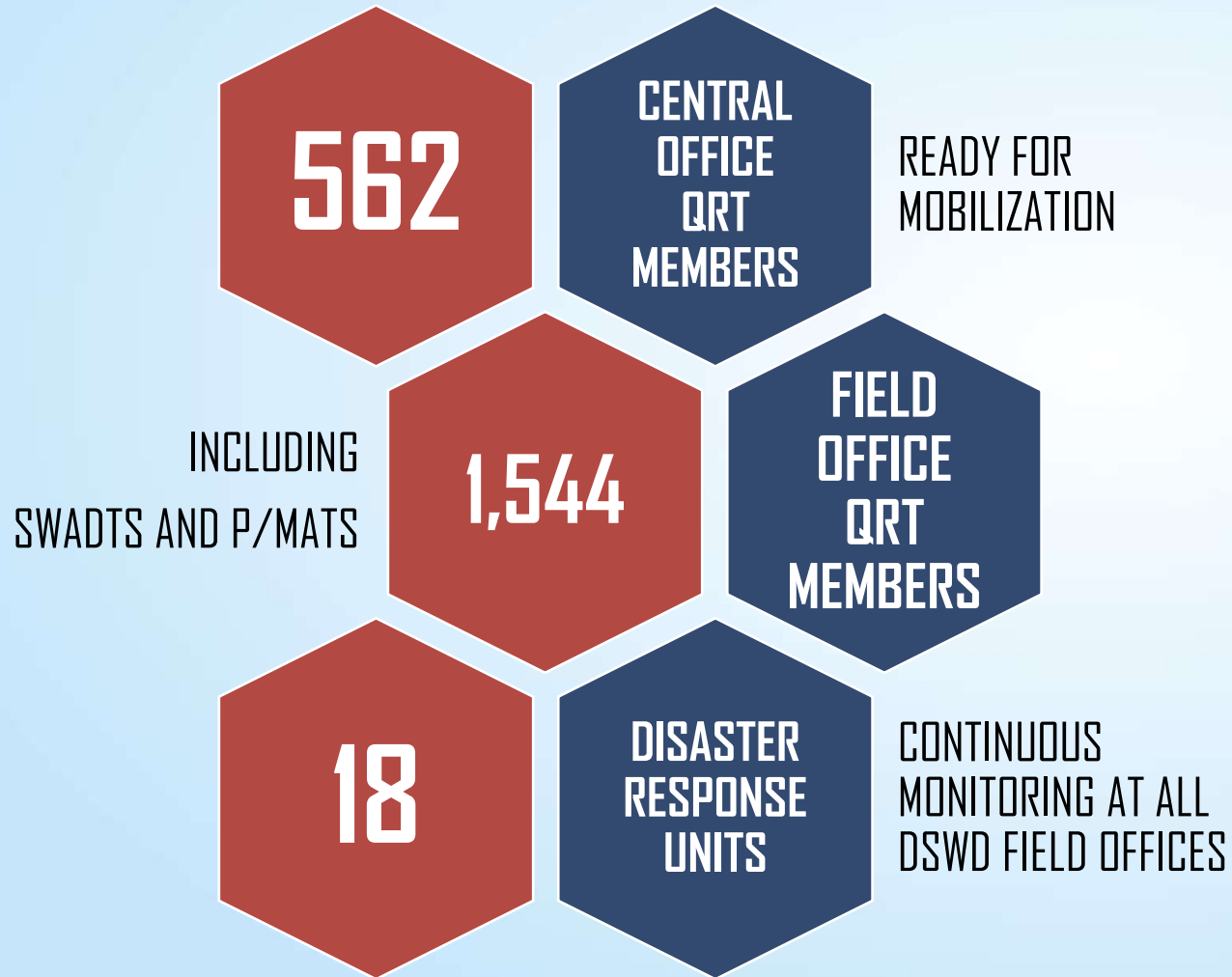
Field Office	Particulars*
V	5,000 Family Food Packs 5,000 pieces of Plastic Mat 5,000 pieces of Blanket 5,000 pieces of Mosquito Net 500 pieces of Solar Lamp

*\* For delivery today, 22 December 2016*



# LOGISTICS FACILITIES

AS OF 22 DECEMBER 2016, 6AM



# HUMAN RESOURCE

AS OF 22 DECEMBER 2016, 6AM

## **DROMIC**

CONTINUOUS MONITORING AT THE DREAMB OPCEN

## **DSWD RETT**

ON STANDBY AND READY FOR MOBILIZATION

## **VOLUNTEERS**

TRAINED ON PSP, FEP, CCCM, IWM, DRCIM  
BAYANIHANG BAYAN

## **PANTAWID & CDD PARENT LEADERS**

READY FOR MOBILIZATION AS FORCE MULTIPLIERS

## **RESPONSE CLUSTERS**

# THANK YOU!

VISIT US AT OUR VIRTUAL OPERATIONS CENTER:  
**[DROMIC.DSWD.GOV.PH](https://dromic.dswd.gov.ph)**