# WOMEN INVOLVEMENT/PARTICIPATION IN DEVELOPING DISASTER RISK REDUCTION & **EMERGENCY PREPAREDNESS,** EXPERIENCE FROM APEC STUDY "WOMEN IN TIMES OF DISASTER- THE PHILIPPINE **EXPERIENCE**"

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Photo From MMEIRS

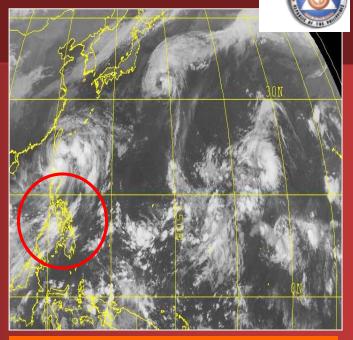
- 1. WHAT: Philippines and <u>Disasters</u>
- 2. **WHAT/HOW**: NDCC & NCRFW, Approaches, Deployment mechanisms
- 3. WHAT: Women Involvement in Disaster
- 4. WHAT: Learnings from APECWITOD (Women in Times of Disaster)
- **5.** HOW/ NOW, what we can do from hereon...

Presentation Outline

#### RP DISASTER RISK PROFILE



The Philippines is situated in the western segment of the Pacific Ring of Fire, the most active part of the earth, were the active volcanoes and earthquake generators are found. The country experiences an average of 20 earthquakes a day



The Philippines is located in the Pacific typhoon belt. The country experiences an average of 20 typhoons a year, 5 of which are said to be destructive.

# NATURAL HAZARDS





**FLOODS** 



**EARTHQUAKES** 

**VOLCANIC ERUPTIONS** 

CLIMATIC VARIABILITIES (LA NIÑA/EL NIÑO)

**TSUNAMI** 

**LANDSLIDES** 

**GROUND SUBSIDENCE** 



## HUMAN-MADE HAZARDS





FIRE INCIDENTS

**SEA ACCIDENTS** 

**AIR ACCIDENTS** 

**OIL SPILL** 

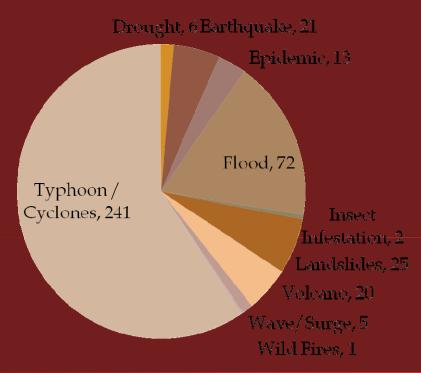
**CIVIL STRIFE** 

POLLUTION
(SOLID WASTE, AIR, WATER AND THERMAL)
INDUSTRIAL ACCIDENTS
(RADIOACTIVE FALLOUT, GAS LEAKS)
TERRORISM

**RED TIDE** 

# Phil. Disaster Events, 1905-2007





Source: CRED EM-DAT as of July 2007

# 2009 DESTRUCTIVE TROPICAL CYCLONES SUMMARY OF EFFECTS, Jan to Nov 2009



Source: Phil NDCC Operations Division

AFFECTED FAMILIES	2.411 Million
AFFECTED PERSONS	11.543 Million
DISPLACED FAMILIES	2.411 Million
DISPLACED PERSONS	11.544 Million
DEAD	1,102
INJURED	840
MISSING	111
DAMAGED HOUSES	62,062
DAMAGE TO AGRICULTURE AND	PhP 42.702 Billion
INFRASTRUCTURE	(Note: US\$1=PhP47.00)

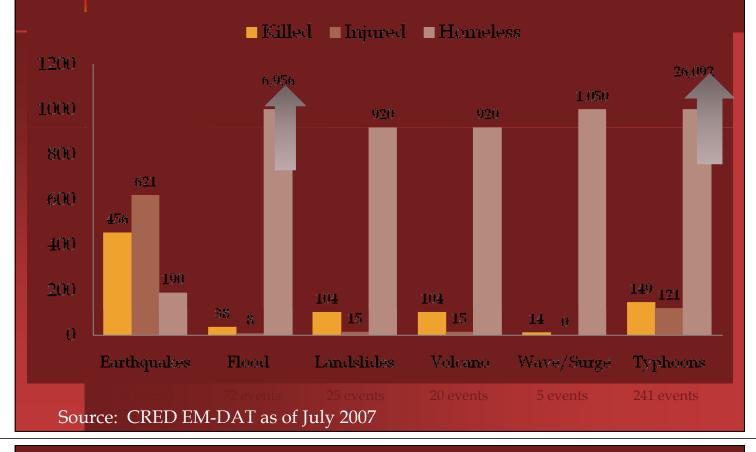
# 2008 DESTRUCTIVE TROPICAL CYCLONES SUMMARY OF EFFECTS Source: Phil NDCC Operations Division



**AFFECTED FAMILIES** 1.78 Million AFFECTED PERSONS 7.029 Million **DISPLACED FAMILIES 1.728 Million DISPLACED PERSONS 7.029 Million DEAD** 1,047 **INJURED** 1,098 **MISSING** 155 **DAMAGED HOUSES** 133,415 DAMAGE TO AGRICULTURE AND PhP 20.686 Billion INFRASTRUCTURE (Note: US\$1=PhP47.00)

## AVERAGE NO. AFFECTED & KILLED, 1905-2007





# NATIONAL DISASTER COORDINATING COUNCIL



- HIGHEST POLICY MAKING, COORDINATING AND SUPERVISING BODY AT THE NATIONAL LEVEL FOR DISASTER MANAGEMENT IN THE COUNTRY.
- ADVISES THE PRESIDENT ON THE STATUS OF NATIONAL DISASTER PREPAREDNESS & MANAGEMENT PLANS.
- IT RECOMMENDS TO THE PRESIDENT THE DECLARATION OF STATE OF CALAMITY AND THE RELEASE OF NATIONAL CALAMITY FUND.

# **LEGAL AUTHORITY**



## PD 1566

JUNE 11, 1978

"Strengthening the Philippine Disaster Control Capability and establishing the National Program on Community Disaster Preparedness"

#### DCC ORGANIZATIONAL NETWORK

NATIONAL DISASTER COORDINATING COUNCIL

**SECRETARY, NATIONAL DEFENSI** 

17 REGIONAL DISASTER COORDINATING COUNCILS

RD-PNP / C, MMDA

81 PROVINCIAL DISASTER COORDINATING COUNCILS

**PROVINCIAL GOVERNOR** 

118 CITY DISASTER COORDINATING COUNCILS

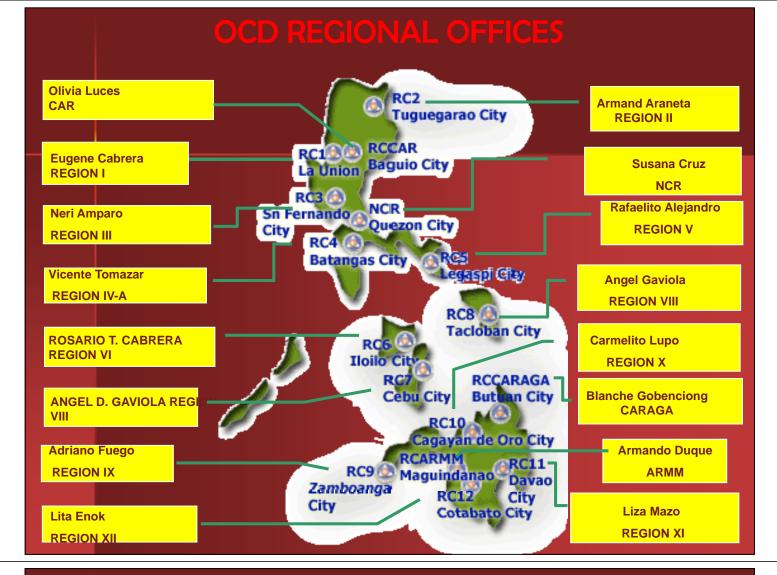
CITY MAYOR

1,510 MUNICIPAL DISASTER COORDINATING COUNCILS

MUNICIPAL MAYOR

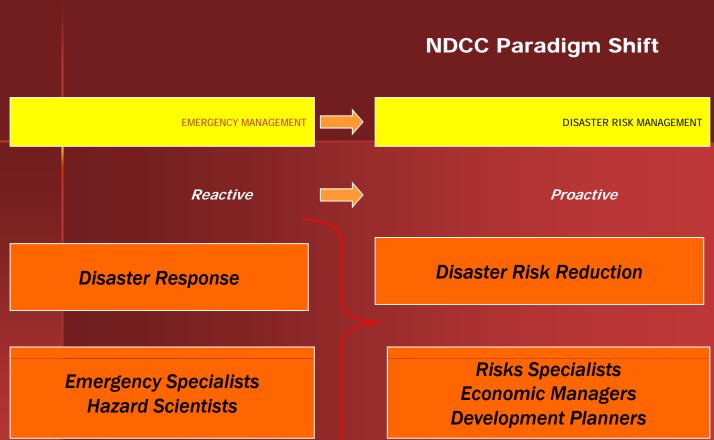
41,939 BARANGAY DISASTER COORDINATING COUNCILS

**BARANGAY CHAIRMAN** 

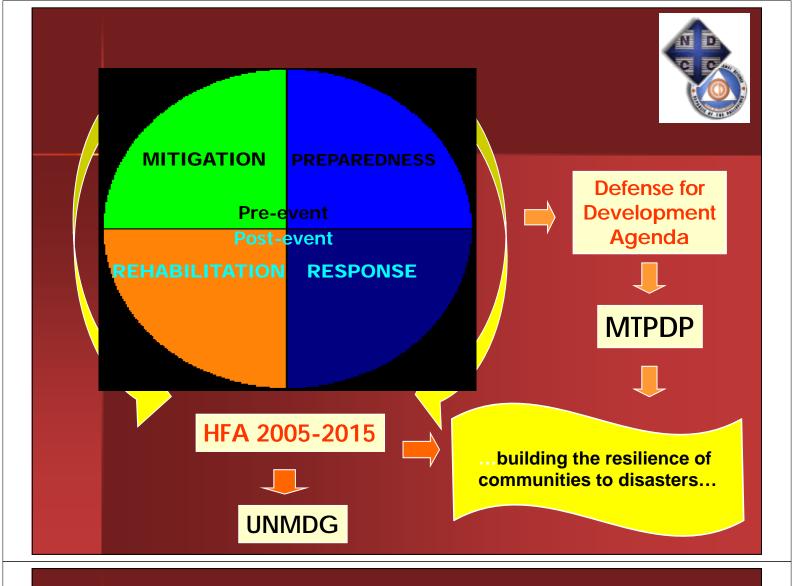






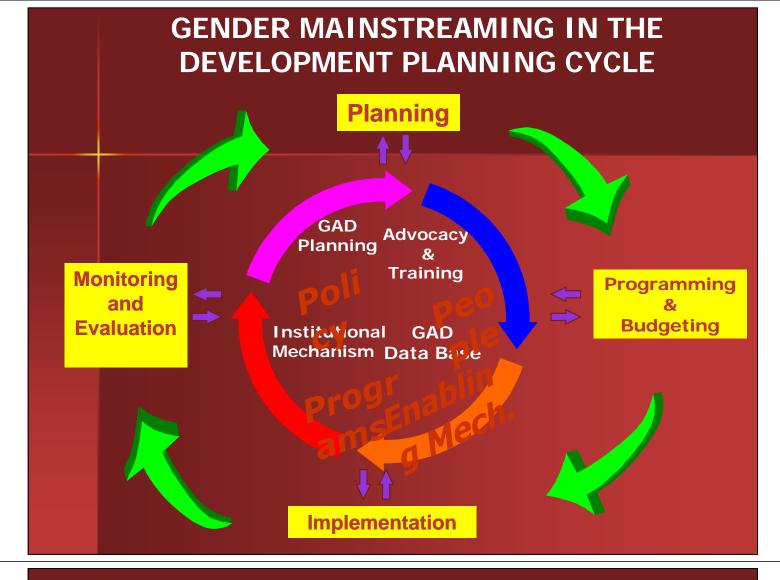


DRR is closely linked with sustainable development and poverty alleviation



#### **LAWS ABOUT WOMEN**

- International Law
  - CEDAW
  - Beijing Platform for Action
- Local Laws (National Laws)
  - 1987 Philippine Constitution
  - Republic Act 7192
  - General Appropriations Act (GAA)
  - Executive Order No. 273, s. 1995
  - Joint Circular 2004-1



# ROLES OF PARTNERS

## **NCRFW**

info, services and training referrals
policy analysis and development
coordination, monitoring and evaluation
tool development and technical assistance

#### **COLLABORATING AGENCIES**

Oversight Agencies - Standard

setting and Coordination

**Statistical Agencies - ensuring gender responsive statistics** 

Line Agencies/Subnational bodies for modeling best practices in gender mainstreaming

Academic/Training Institutions - for gender training/development of materials

Line Agencies/Subnational bodies for modeling best practices in gender mainstreaming

#### **APEC WOMEN IN TIMES OF DISASTER 2008-2009**

- The findings of the study show areas as
  - Disaster management policy institution
  - Policy implementation
  - Factor for gender integration
  - Gender issues in phases of disaster

# GENDER ROLES IN DISASTER MANAGEMENT- Philippine Experience

Case study: Albay Province, Focus Group Discussion, July 2008

## Gender Roles Within the Family Before, During and After Disaster

#### **WOMEN**

#### **Before**

- Arrange and keep things and important documents
- Prepare lunch
- Make sure their children are in a safe place
- Assist in preparing things needed in the house
- Go to market to buy necessities
- Cook, fold clothes, arrange gas lamps, cooking materials, etc.

#### **During**

- Evacuate their children to a secure place



#### After

- Help to find out what happened to others
- -Relay information about relief operations
- Do laundry, sweep the floor and clean house, re-arrange things
- Go back to work (e.g., weaving)

# GENDER ROLES IN DISASTER MANAGEMENT- Philippine Experience

Case study: Albay Province, Focus Group Discussion, July 2008

# Gender Roles in the Community Before, During and After Disaster

#### **WOMEN**

#### **Before**

Bring supplies and materials to identified evacuation centers.

Watch over their children; monitor whereabouts of family/household members.

#### During

Maintain order in evacuation centers. Watch over their children; monitor whereabouts of family/household members.

Attend to food preparation and cleaning.

Participate in listing of evacuees by age and sex and special needs (children, elderly, disabled).

Participate in distribution of relief goods.

#### After

Return to their homes when it is declared safe.

Participate in food preparation (*bayanihan*) in case of relocation.

Participate as unskilled labor in construction of houses ((bayanihan) in case of relocation.

Participate in homebased livelihood programs for women.

Participate in environment/sanitation

#### WOMEN IN TIMES OF DISASTER

- In the case of Philippines, there are 3 government agencies responsible to promote gender equity.
  - National Commission on the Role of Filipino Women (NCRFW),
  - Bureau of Women and Young Workers (Department of Labor and Employment)
    which main task is to formulate policies and promulgates orders, rules and
    regulations implementing the provisions of the Labor Code affecting working
    women and minors.
  - Bureau of Women's Welfare (Department of Social Welfare and Development)
    promotes women's welfare with specific attention to the prevention or
    eradication of exploitation of women in any form such as but not limited to
    prostitution and illegal recruitment as well as the promotion of skills for
    employment
  - Gender mainstreaming policy has shown its effectiveness in influencing disaster management implementation to be gender responsive. Gender mainstreaming policy (GAD Policy) authorizes departments and local governments to allocate 5% GAD budget has widely rising awareness and building understanding on gender equity.
  - The improved awareness and understanding on gender then has a significant impact to the implementation of disaster management as gender becomes common principles.

#### WOMEN IN TIMES OF DISASTER

- GAPS
- The lack or inadequacy of sex disaggregated data hinder the crafting and implementation of effective gender-responsive disaster management programs and activities.
- Disaster management in the local/village levels addressed to some extent the immediate needs of the people during disaster like evacuation.
- Disasters and their effects cover large areas, therefore, planning and implementation should involve all stakeholders and all efforts properly coordinated.
- This study has recommended framework to integrate gender into disaster management which consist of component:
- Building knowledge toward commitment
- Creating gender machinery within disaster management
- Capacity building
- Strengthening data system
- Policy formulation
- Implementation of gender integration

# PHIL DRR BILL ACT OF 2009, PROPOSED

- This Act provides for the development of policies and plans and the implementation of actions and measures pertaining to all aspects of disaster risk reduction, management and recovery, including good governance, risk assessment and early warning, knowledge building and awareness raising, reducing underlying risk factors, and preparedness for effective response and early recovery.
- Ensure that disaster risk reduction and climate change measures are gender responsive, sensitive to indigenous knowledge systems, and respectful of human rights;
- Vulnerable and Marginalized Groups" are those that face higher exposure to disaster risk and poverty including, but not limited to, women, children, elderly, differently-abled people, and ethnic minorities.

# PHIL DRR BILL ACT OF 2009, PROPOSED

- Pro-Active not Reactive
- **Evacuation not Rescue**
- Institutional orientation not personal
- Coordination and Team-Work not Individual Action
- Community-based disaster risk reduction programs and projects as basic input to the Regional Master Plan

# SEMINAR/WORKSHOP ON DND WIDE GENDER AND DEVELOPMENT (GAD) PROGRAM ASSESSMENT & INTEGRATION, AUGUST 2009

- This a move to integrate gender into DM by the Department of National Defense
- Purpose of workshop: to facilitate the implementation of an integrated GAD program and mainstreaming of GAD concerns in the Defense Department
- The Sharing of the Philippine Plan on Gender Responsive Development and GAD laws
- Output:
  - relevant GAD laws and directions from the perspective of respective organizations
  - Organization's roles and responsibilities vis-a-vis GAD national direction and DND GAD intents and purpose

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