# Disaster Relief in Korea

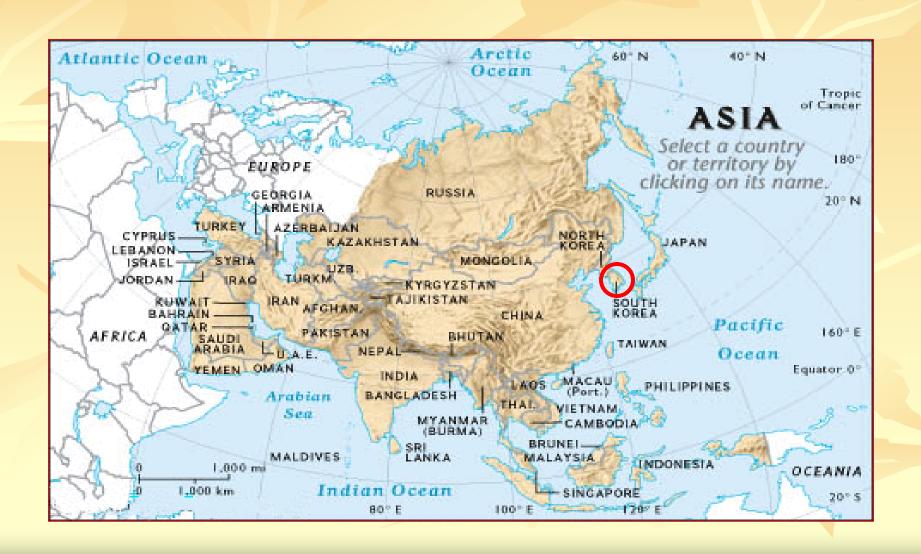
In Young Han

Ewha Womans University

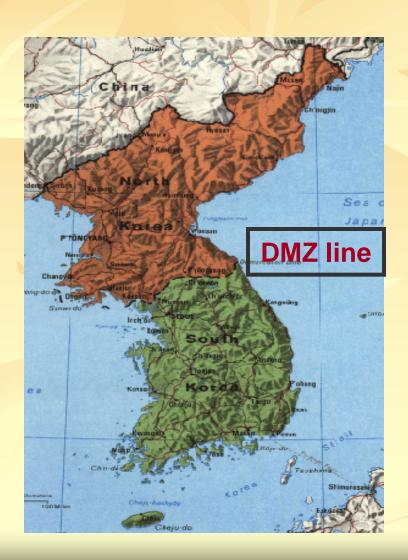
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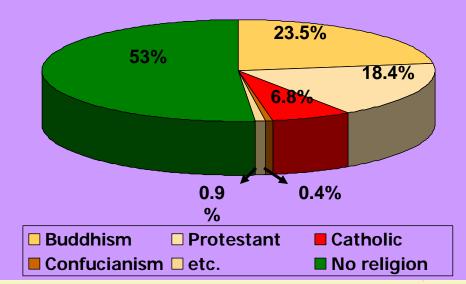
### Korea in Asia



## Korea



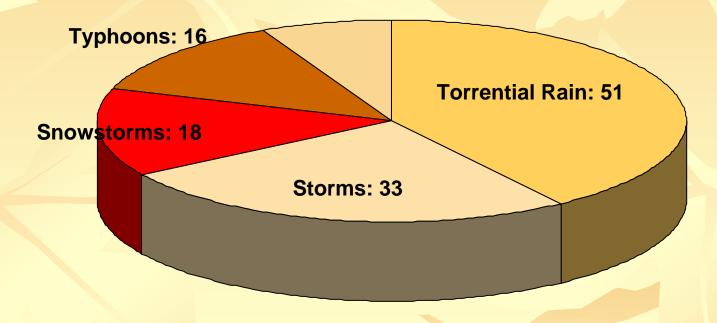
- the gross area: 99646km²
- the total population: 48,381,423
- GDP per capita: 24,130\$
- the proportion of religion



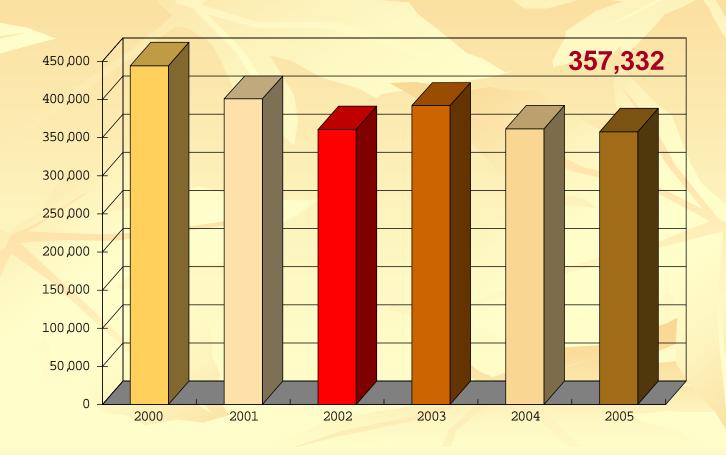
### The Causes of Nature Disaster from 1994 to 2003

(Unit: frequency)

Other Damages: 9

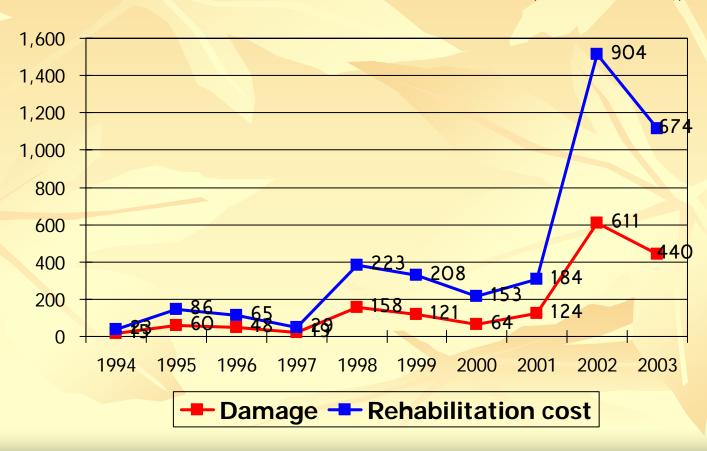


## Casualties

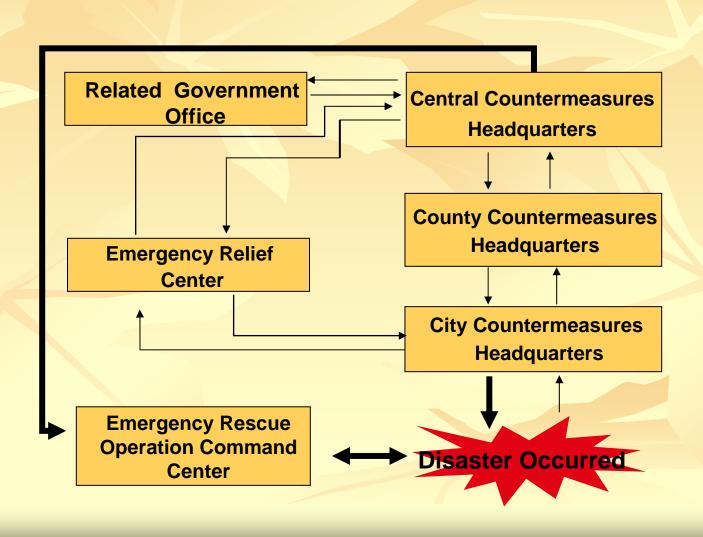


## Damage

(Unit: million \$)



### National Disaster Management System (NDMS)



### National Disaster Management System

Prevention & Preparedness

Post-disaster & Assessment

**NDMS** 

Response

Recovery

## NGOs

Name	Country to serve	Activity
Global Care	Kosovo, Afghanistan, India, Turkey	medical service
Good Neighbors	Pakistan, Iran, Iraq, Turkey, India	medical service, the necessities of life
Good People World Family	Pakistan, Sri Lanka, Iran, Iraq	medical service, community reconstruction
Korea Committee for UNICEF	Afghanistan, Iraq, Vietnam, Mongolia	funding
Korea Food for World Aid	Afghanistan, Uzbekistan, Iran	medical service, funding

## NGOs

name	Country to serve	Activity
Korea International Volunteer Organization	Iran, Iraq, Afghanistan	medical supplies, the necessities of life
<b>Loving Concern International</b>	Thailand, Mozambique	medical service
Save the Children	Iraq, Palestine, Sudan, Ethiopia	medical supplies, the necessities of life
World Vision	Iran, Sudan, Pakistan	the necessities of life, Community reconstruction
Korea Food for the Hungry	Sudan, The Philippines, Bangladesh	medical service, the necessities of life

## NGO activity

#### **World Vision**

2006 Storm in Vietnam

\$ 251,650 was donated to the storm damaged area

2006 Flood in North Korea

- 150 tons of flour
- 20 farming equipments

2006 Flood in Kenya

- \$75,000 was donated damaged area
- Sent the medical teams out to Kenya
- 5,724 mosquito nets
- 1000 blankets
- medicine for the Malaria

## NGO Activity

#### **Korea Food for the Hungry**

2006 Earthquake in Indonesia

- \$ 100,000 was donated earthquake damaged area
- Sent the medical teams out to the Philippines
- The First Aid kits provided

2006 Landslide in the Philippines

Free food center provided

2005 Severe earthquake in Pakistan

- Sent the medical teams
- \$ 100,000 worth of clothing provided

## NGO Activity

#### **Good Neighbors**

2005 earthquake in Pakistan

- 36 medical staffs, volunteer workers, employees dispatched
- Clothing, heating devices, and other necessities provided.

2004 earthquake in Iran

medical supplies provided

2003 War in Iraq

- Sent the medical staff
- Necessary things for daily life provided to 24000 people
- Repair for the electric and the water sewage system
- 73,000 clothing donated
- School repair work

## NGO in Overseas

Provided medical, food and other assistance to Pakistan, Iran, Iraq, North Korea



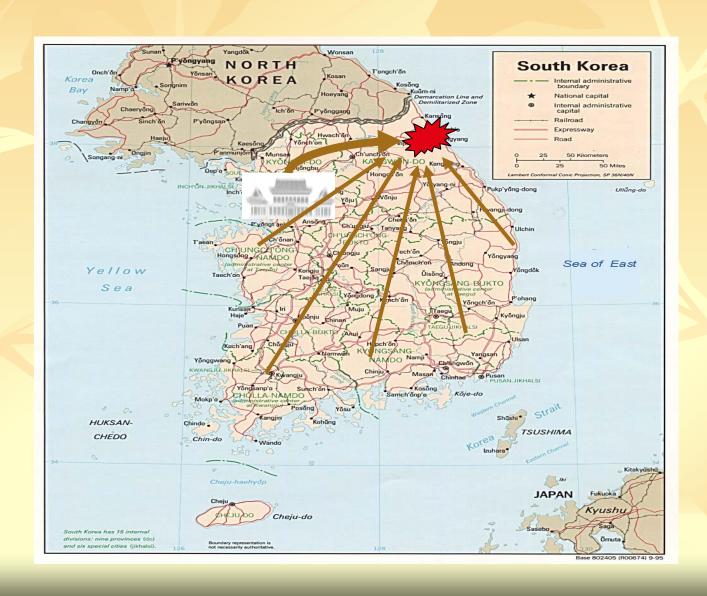
## Case Analysis - Typhoon RUSA

- Period: Aug. 30 ~ Sep. 1, 2002
- Damage of lives: 184 people (124 deaths and 60 missing)
- Damage of properties: Total \$ 5,5 billion
- Sufferers: 27,619 households and 88,626 people
- Status of being flooded: 17,046 buildings and 143,261ha farm land
- Major backbone networks like roads, railways, electricity, communication, etc.

# Typhoon ~ RUSA



# Emergent Response Strategy



# Emergent Response Strategy

**Governmental Organization** 

Non Governmental Organization

Volunteers

Disaster Area

## Emergent Response Strategy

Emergency plan operated

Plans for the emergency situations

Search and rescue

Disaster Area

Emergency medical aid

**Shelter** 

Emergency rescue operation



# Recovery Strategy

Recovery

#### **Emergency Restoration**

- Temporary communication center
- Temporary housing
- Waste management
- Plague prevention and control programmes

#### Restoration

- Rebuilding the destroyed roads
- Rebuilding the destroyed buildings

### Present status of aid to RUSA

#### Special aid provided to 27,600 families and about 88,600 people

- Special financial aid provided
  - Financial aid to victim \$600 ~\$2,700
  - Financial aid for housing damage

total destruction: \$5,000

half-destruction: \$2,900

#### Welfare Fund Provided

- welfare fund loan, interest reduction
- tax, medical fee waived

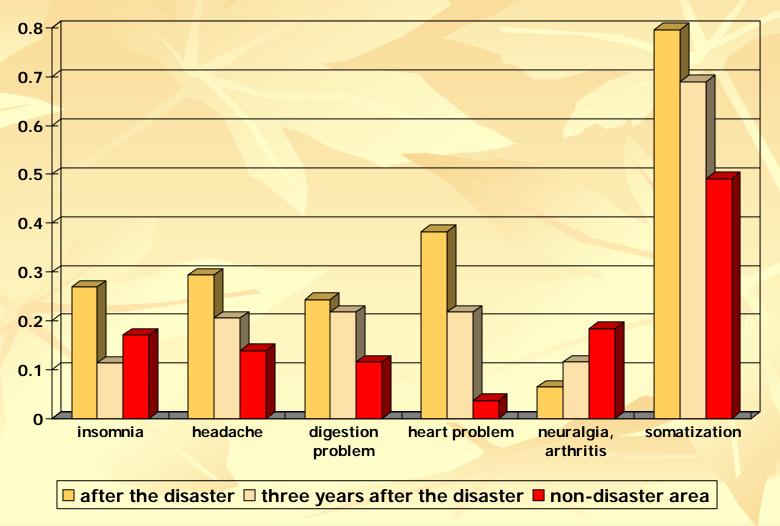
## Analysis of NDMS

- Need to provide crisis intervention, emotional/psychological support to distressed individuals and families
- Post-disaster and evaluation system not secure
- Lack of multi-disciplinary intervention

## Challenges

- ♣ Research on short term and long term effect of disaster
- 4 Mental health service at disaster struck area
- **4** Systematization of crisis intervention

## Need for the psychological help intervention



Source: the Ministry of Health and Welfare (2006)

### Need for mental health service

#### 2003 Fire at Daegu's subway

- crime committed by an arsons
  - 192 deaths, 148 wounded
- the survivors traumatized

#### Need for mental health service

### 2003 Fire at Daegu's subway

Survivor follow up study shows,

- Among 126 survivors, 64 diagnosed PTSD
- Others diagnosed anxiety, depression, adjustment difficulty

source: Korea Psychiatric Society (2006)

### Mental Health Services

Community
Assessment
&
Linkage Support

- •Referral system
- Mental health program development

Crisis
Intervention

- •Crisis Counseling
- •Government intiated services
- •Education
- •Evaluation and research

Mental Health
Promotion

- •Mental health culture implemented
- •Education

Psychosis
Prevention
&
Intervention
Project

•Support system Networking

Resource construction



Giving the first consideration to Suicide Crisis Intervention

## Areas that Need Improvement

**Mental Health Management System** 

Legal Basis

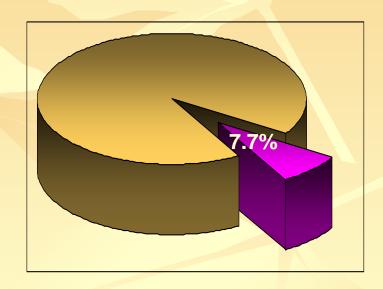
Mental Health Program

Experts

### Social work Education

#### Current status

Among 65 Member Schools of KASSW, 5 opened courses on disaster related subjects



#### Course

Crisis intervention, Emergency aid, Child safety care **■ unavailable ■ available** 

### Issues for social work education

- Data base upgrade, research needed
- Collaboration among academics and practitioners
- Curriculum development on disaster intervention
- Curriculum implementation by KASSW
- Continuing education for practitioners

# Thank You

