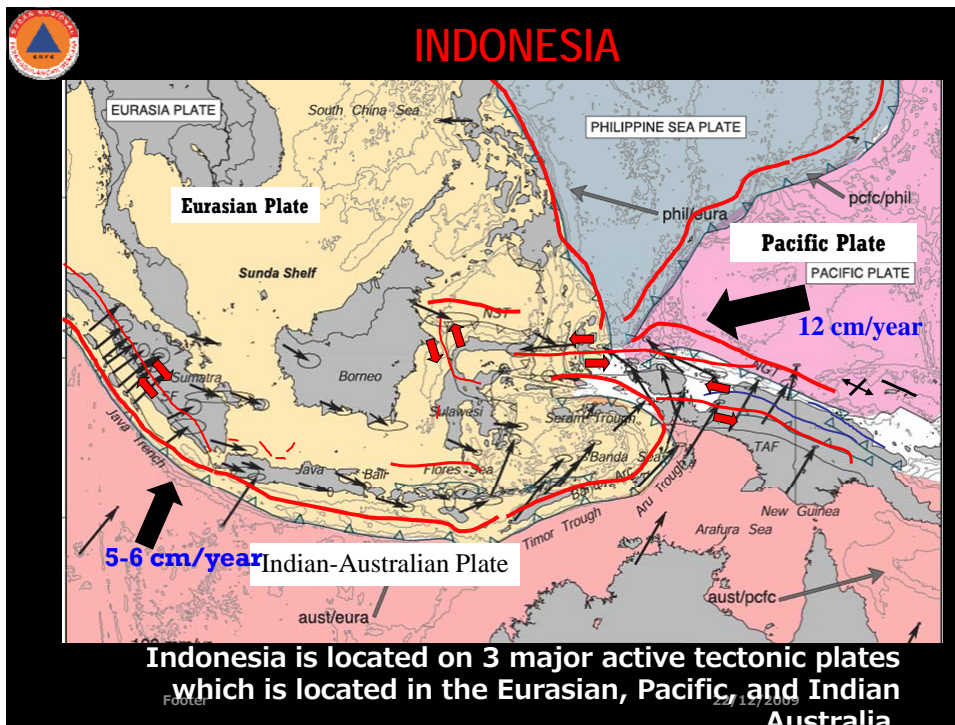


**REPORT ON RECENT DISASTERS
IN INDONESIA**

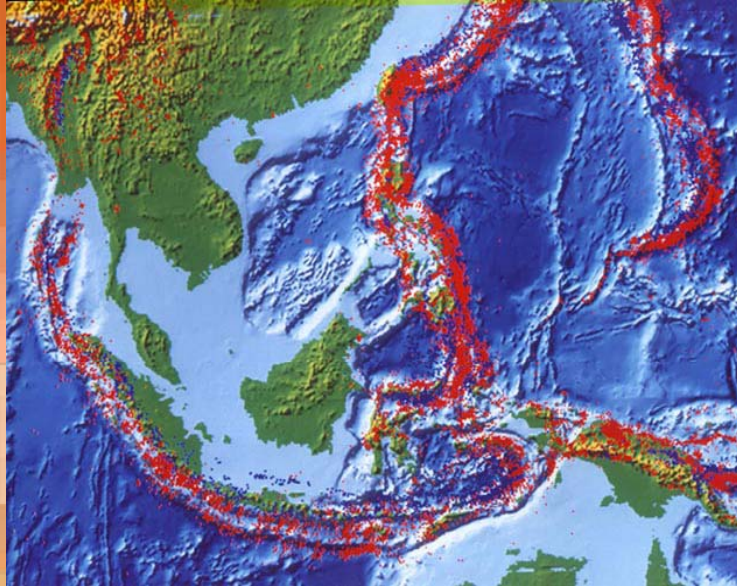
**BINTANG SUSMANTO
INSPECTOR GENERAL
NATIONAL AGENCY FOR DISASTER MANAGEMENT
REPUBLIC OF INDONESIA**

**ASIAN CONFERENCE ON DISASTER REDUCTION
COLOMBO. 13-15 JUNE 2011**

NATIONAL DISASTER MANAGEMENT AGENCY

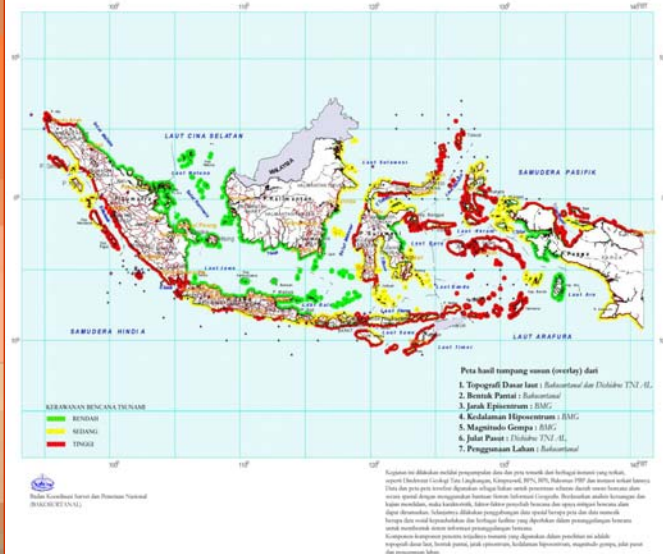


EARTHQUAKE PRONE AREA

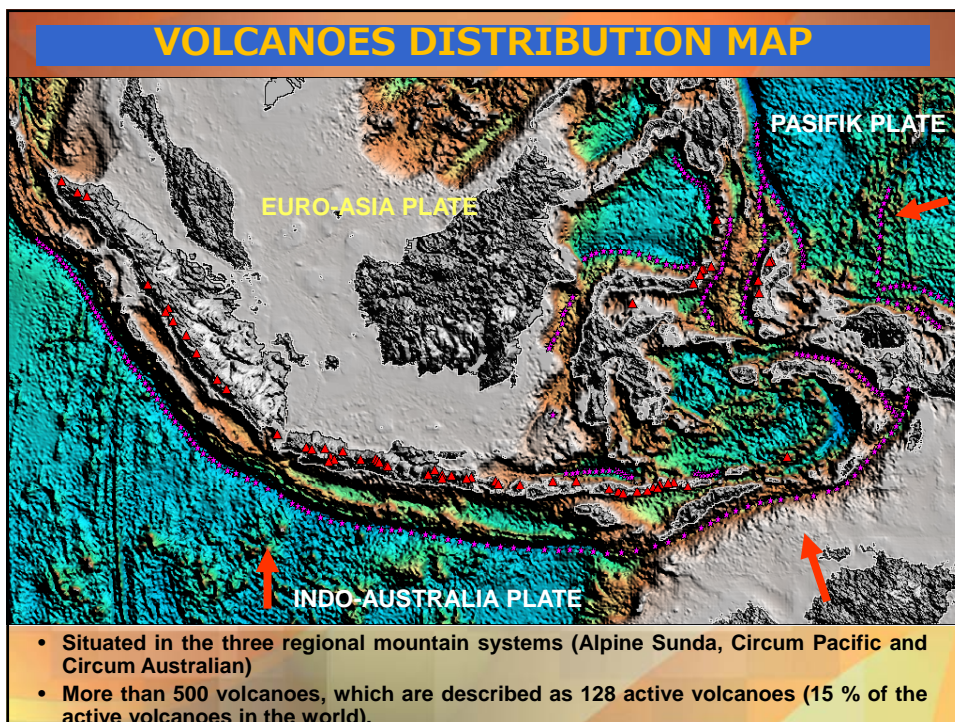


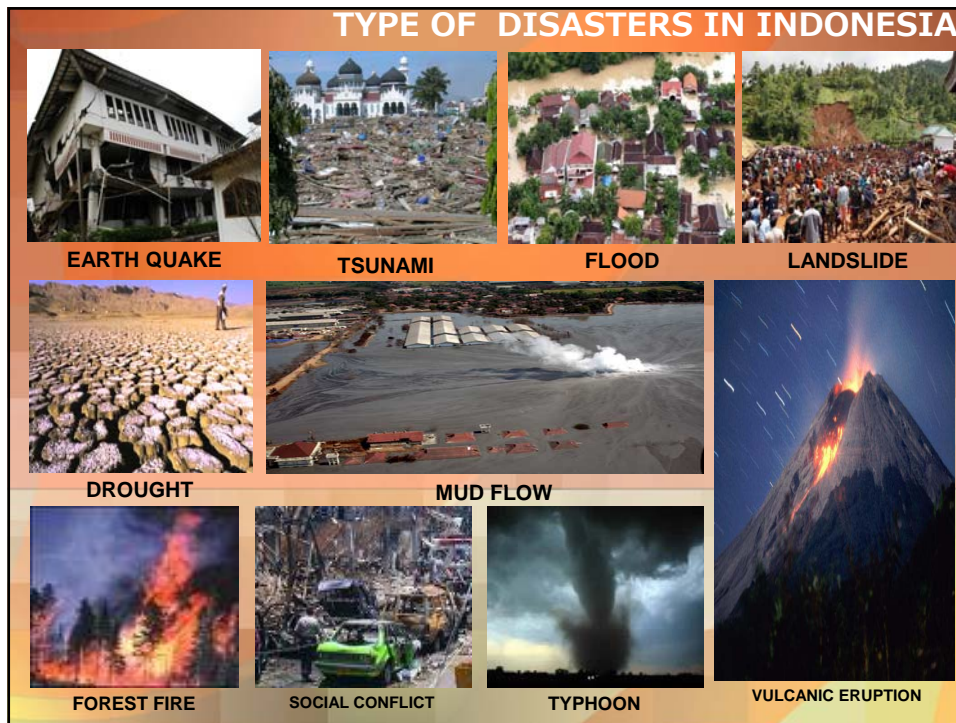
TSUNAMI HAZARD MAP

Total shoreline prone of tsunami is about 21.000 Km.



NATIONAL DISASTER MANAGEMENT AGENCY





RECENT HUGE DISASTERS IN INDONESIA

- Earthquake & tsunami in Mentawai, West Sumatera
- Landslide in Wasior, West Papua
- Volcano Eruption in Mount Merapi, Central Java/Yogyakarta







VICTIMS AND CASUALTIES

LOCATION	VICTIMS AND CASUALTIES			
	DEATH	INJURED	LOST	IDPs (Internally Displace Persons)
WASIOR	181	3.400	118	9.016
MENTAWAI	509	24	21	6.904
MERAPI	386	751	-	15.512



NATIONAL DISASTER MANAGEMENT AGENCY




VICTIMS AND CASUALTIES



LOCATION	DAMAGES								
	House	Bridge	Education Facilities	Religious Facilities	Health Facilities	Office Facilities	Hotel	Market	Road
WASIOR	987	4	7	4	3	6	1	0	0
MENTAWAI	749	7	7	8	0	7	2	0	8 km
MERAPI	2.919	0	217	0	15	15	0	7	0

NATIONAL DISASTER MANAGEMENT AGENCY

TEMPORARY SHELTER





LOCATION	DESCRIPTION		
WASIOR	1.803 fam		
MENTAWAI	2.072 fam		
MERAPI	2.701 fam		

NATIONAL DISASTER MANAGEMENT AGENCY

BARRIERS OF EMERGENCY HANDLING

- ❖ Limited infrastructure and facilities in the region disaster area
- ❖ Limited of well trained professional persons
- ❖ Affected areas has limited funds that can be used during the disaster
- ❖ Infrastructure of roads for the access to the affected area are damaged
- ❖ electricity network
- ❖ communication network
- ❖ Water Installation are damaged
- ❖ Foods availability are limited in the site






EMERGENCY RESPONSE


IMPLEMENTING INSTITUTIONS:

a. Social Sector	Distribution of food, clothing, tend etc
b. Health Sector	Mobilization of health resources, medical services
c. Public Work Sector	Providing drinking water, sanitation, shelter, heavy equipment
d. Transportation Sector	Mobilization of transportation facilities
e. Energy & Mineral Resources	Supplies & distribute of oil fuel, electric power, heavy equipment
f. Home Affair Sector	Facilitated the administration & coordination, Support local government to continue their function
g. Indonesian Red Cross Sector	SAR, medical services , ambulance, field hospital
h. Indonesian Armed Forces Sector	SAR, logistics distribution, medical services, debris cleaning , safeguarding of disaster region
i. Indonesian Police Sector	Support SAR, logistics distribution, safeguarding disaster region
j. SAR Sector	SAR & evacuation affected people




EMERGENCY RESPONSE


SEARCH, RESCUE, & EVACUATION




WATER SUPPLY & SANITATION




FOOD, CLOTHING & EQUIPMENT




HEALTH SERVICES



IMPROVING VITAL INFRASTRUCTURES



TEMPORARY SHELTERS



NATIONAL DISASTER MANAGEMENT AGENCY



EMERGENCY RESPONSE

SEARCH, RESCUE AND EVACUATION

- Mobilized military personnel, rescuer and volunteers both from inside and outside of the region to search and rescue disaster victims
- Mobilized ambulances for medical evacuation of disaster victims
- Mobilized transportation to evacuate refugees



EMERGENCY RESPONSE

HEALTH SERVICES

- Provide medical services for victims and refugees ≈ site hospital, health posts, mobile health services
- disease vector control spraying and fogging
- Provide nutrition services for victims and refugees
- Surveillance for potential epidemics
- Provide mental health services for victims and refugees





EMERGENCY RESPONSE

WATER SUPPLY AND SANITATION SERVICES

- Distribution of clean water
- Conducting surveillance and improvement of water quality in water source
- Provide public toilets for refugees
- Distribution of garbage bags in the refugee camps
- Clear the site from debris, garbage and hazardous materials



EMERGENCY RESPONSE

FOOD SUPPLY AND EQUIPMENT

- Mobilized and distributed foods and beverages for refugees
- Conducts public kitchens
- Mobilized and distributed food equipments
- Mobilized and distributed cloths and blankets for refugees





EMERGENCY RESPONSE

IMPROVING VITAL INFRASTRUCTURES

- Repairing roads and bridges for better access of emergency assistance
- Improvement of water supply networks
- Improvement of electrical networks
- Improvement of telecommunication networks



EMERGENCY RESPONSE

PROVIDE TEMPORARY SHELTER

- Provide temporary shelter for refugees
- Provide emergency tents for refugees





REHABILITATION AND RECONSTRUCTION



- ↳ Refugees relocation
- ↳ Repairing and rebuilding government buildings, public facilities with earthquake resistant structures
- ↳ Installing sensors of tsunami early warning equipment in coastal area



THANK YOU (TERIMA KASIH)

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