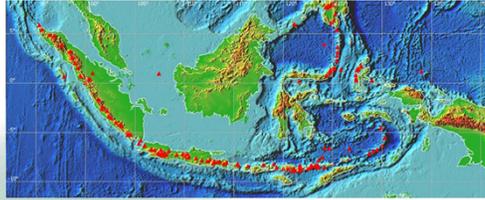


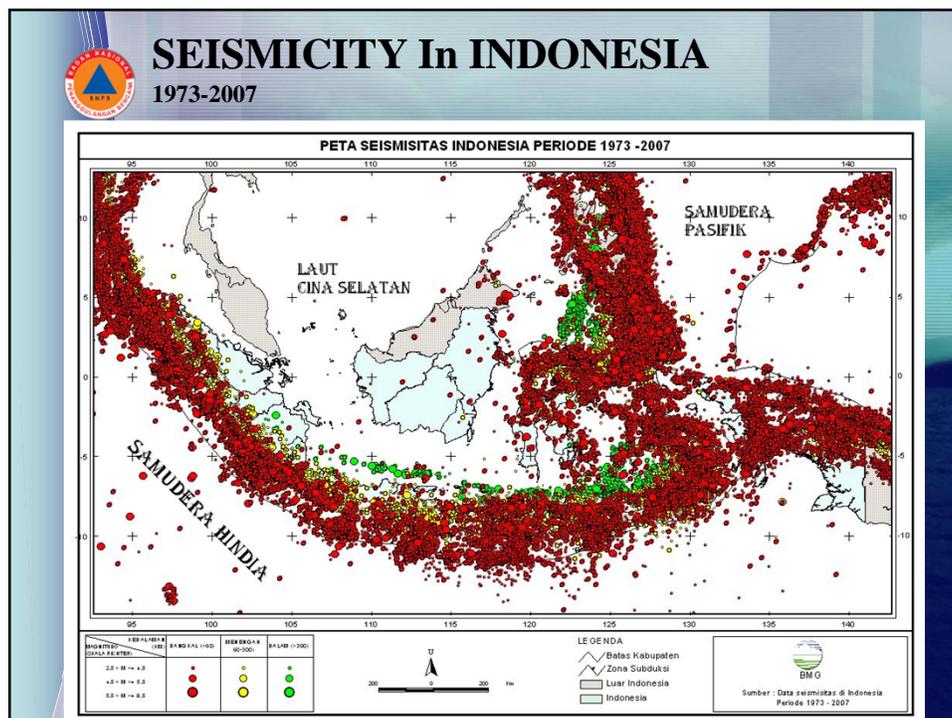
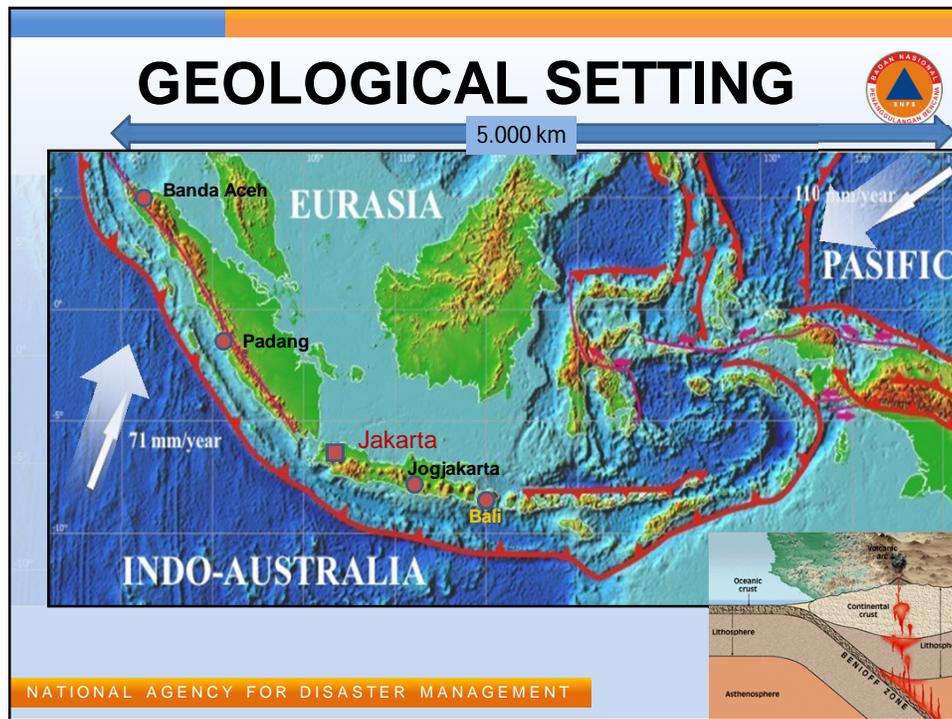
NATIONAL DISASTER MANAGEMENT SYSTEM



NATIONAL AGENCY FOR DISASTER MANAGEMENT

Background

- Population : 237.6 millions, Area 1.9 Million hectares, 13.466 islands, 128 active volcanoes, and 5.860 rivers, width : 5.000 km (East –West)
- Administrative :
 - Indonesia divided into 33 provinces and 497 regencies/cities
 - Decentralization, governor and mayor are elected
- Unprecedented Aceh Tsunami 26 Desember 2004 was a wake up call
- We have to enforce DM System
- Disaster Management Law 2007 was enacted as an initiative of parliament





Legislation

● National:

- *Disaster Management Law No. 24/2007*
- *Government Regulations*
 - Disaster Management Implementation (Govt. Reg No. 21/2007)
 - Funding and Management of Disaster Assistance (Govt. Reg No. 22/2007)
 - Participation of International Institutions and Foreign Non Government Institutions in Disaster Management (Govt. Reg. No. 23/2007)
- *Presidential Regulation*
 - Presidential Regulation No. 8 Year 2008: Establishment of BNPB
 - Decision on status and level of disaster (In the process)
- *Ministerial/BNPB Regulation*
 - MoHA Reg Nr. 131 / 2004: Disaster Management in the Local Level
 - MoHA Reg Nr. 46/2008: Guidelines for Organization Structure of BPBD
 - Head of BNPB Reg Nr. 3/2008: Guidelines for the Establishment of BPBD

● Provincial / District / Municipality

- Local Regulations (PerDa)
 - DM in the local level
 - Establishment of BPBD



Institutional

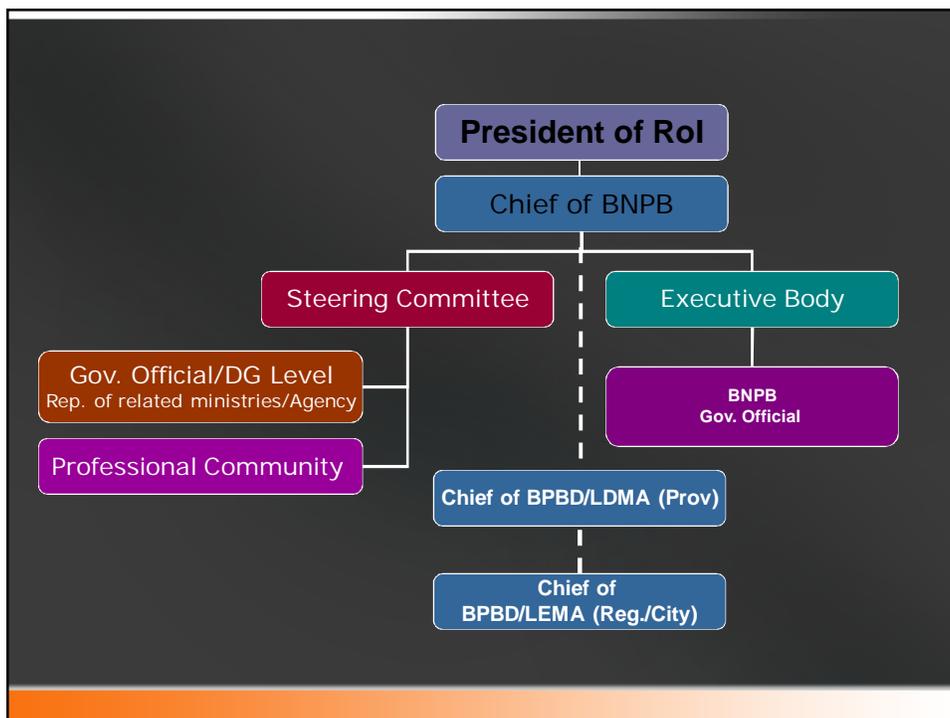
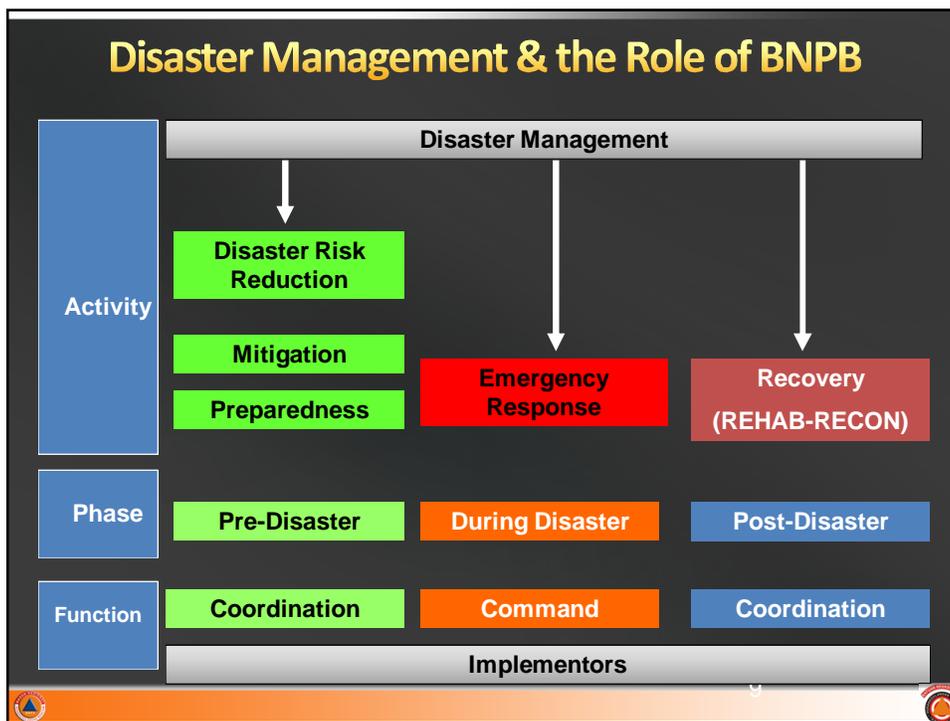
● Formal

- National Agency for Disaster Management (BNPB)
- Local Agency for Disaster Management at **Provincial** Level (BPBD), 33 of 33 Provinces have established BPBD
- Local Agency for Disaster Management at **District/Municipality** Level (BPBD), 355 of 497 BPBD have been established (as of February 2012)
- To accelerate establishment of LDMA/BPBD Indonesia utilizes Recovery Fund as stimulant

● Informal (forum for coordination among stakeholders)

- National and Local DRR Platforms (HFA Report, participated in emergency response)
- Thematic & hazard-based Platforms





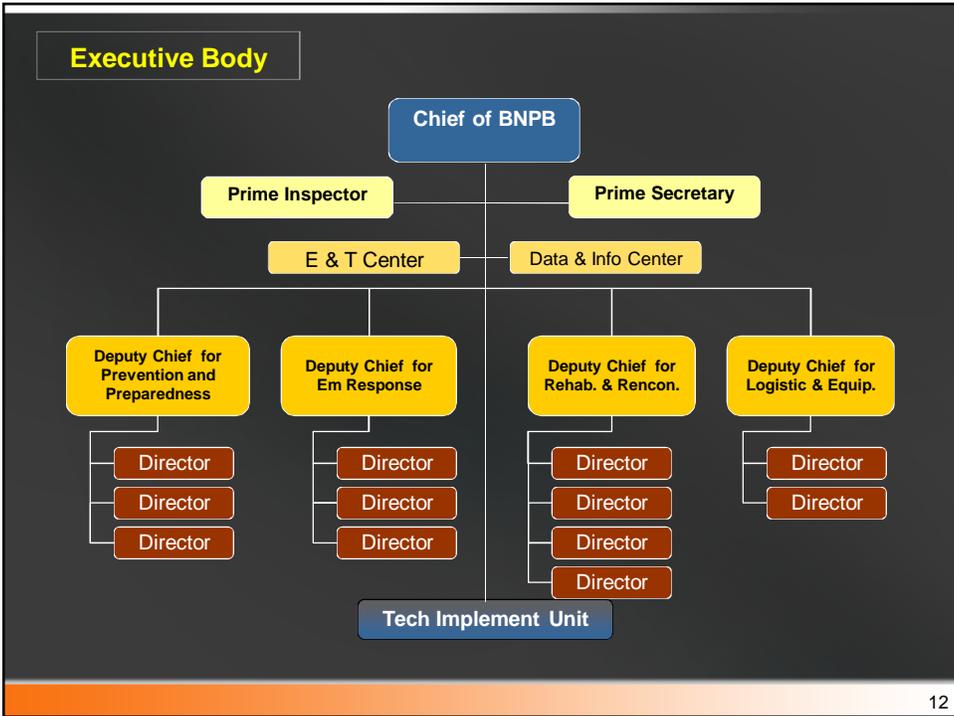
ARAHAN PRESIDEN RI

tentang Penanqqulan
Bencana

Disampaikan pada tanggal 14 September Tahun 2007
di Kab Pesisir Selatan, Sumbar pada saat gempa bumi
Bengkulu dan Sumatera Barat (7,9 SR, 12 Sept 2007)



1. Pemda Kabupaten/Kota menjadi penanggungjawab utama penyelenggaraan penanggulangan bencana di wilayahnya.
2. Pemda Provinsi segera merapat ke daerah bencana untuk memberikan dukungan dengan mengerahkan seluruh sumberdaya yang ada di tingkat Provinsi jika diperlukan.
3. Pemerintah memberi bantuan sumberdaya yang secara ekstrim tidak tertangani daerah.
4. Libatkan TNI dan POLRI.
5. Laksanakan penanganan secara dini



PLANNING

- ▶ Integration of DM into Development Planning (National/Provincial/District)
 - DM in Long-term/Medium-term/Annual Development Plan (RPJP/RPJM/RKP)
 - Development of National Action Plan for DRR (2010-2012)
 - Development of National Plan on Disaster Management 2010 2014
 - Since 2009, DRR has been integrated into Midterm Development Plan (2009-2014) as one of 14 priorities of National Development Plan. It is under Environment and Disaster Management

- ▶ DM Planning and the Guidelines
 - DM Plan (National, Provincial, pilot program at 33 districts in 2012), based on risk analysis. Mandated by law 24/2007
 - Mitigation DM Plan : Tsunami DRR Masterplan
 - NAP DRR (facilitated by Nat. Platform)
 - Contingency Plan (national/provincial/district)
 - Emergency Plan (in progress)
 - Recovery Plan (DLA/PDNA methodology)

Risk Mapping

NO.	RISKS	PROVINCE
1.	Earthquake	23
2.	Tsunami	25
3.	Volcanic Eruption	18
4.	Mass Movement/Landslide	26
5.	Flooding	29
6.	Drought	24
7.	Forest Fire	29
8.	Erosion	23
9.	Building and Residential Fire	25
10.	Extreme Waves and Abrasion	12
11.	Extreme Weather	12
12.	Technological Failure	8
13.	Epidemics and Diseases	424 District/Cities
14.	Social Conflicts	11

DM PROGRAMS 2009 - 2014

NO	PROGRAMS
1.	LEGISLATION AND INSTITUTIONAL CAPACITY
2.	INTEGRATED DM PLANNING
3.	RESEARCH, EDUCATION AND TRAINING
4.	ENHANCEMENT OF CAPACITY AND PARTICIPATION OF COMMUNITY AND OTHER STAKEHOLDERS IN DRR
5.	DISASTER PREVENTION AND MITIGATION
6.	EARLY WARNING SYSTEMS
7.	PREPAREDNESS
8.	EMERGENCY RESPONSE
9.	REHABILITATION AND RECONSTRUCTION

MASTERPLAN TSUNAMI

1. Perkuatan Warning Chain
2. Pembangunan Temporary shelters
3. Capacity Building
4. Kemandirian Industri instrumentasi monitoring hazards dan early warning

FUNDING

- ✦ Routine Funding
 - ✦ To support ministries/Agency's routine and operational activities especially for DRR. (budgeted allocation in 2012 has increased 1000% compare to the budgeted 2008)
- ✦ Contingency Funding
 - ✦ Budget allocated for emergency preparedness
- ✦ On call Funding
 - ✦ Budget for emergency response
- ✦ Social Assistance Funding as grant
 - ✦ Budget allocated for post-disaster assistance (us\$ 400 million/year at regular condition without extreem disaster)
- ✦ Funding originated from community

BNPB's budget has increased more than 1000% within the past 5 years



Anggaran Badan Nasional Penanggulangan Bencana (BA 103) 2008 – 2012 (Rp Juta)



Capacity Building

- Science & Technology
 - Set-up EWS (Ina TEWS, Volcano EWS, Flood) and others
 - Disaster Information Database (DiBi)
 - Standard in Risk Assessment (PARBA)
- Education, Training and Exercise
 - Integration DRR into school curricula
 - Managerial and Technical Training
 - Disaster drills, exercises and simulations at all level (as an annual activities)
 - Ina – DRTG (Indonesia Disaster Relief Training Ground,)
- Infrastructure
 - Establishment of Emergency Operation Centers
 - Logistic and equipment depot



INA Disaster Relief Training Ground



1. INA-DRTG Main office
2. Disaster Management Training Academy and Emergency Operation Center
3. Warehouse
4. Out-door Facilities



TABLE TOP EXERCISE (TTX)



FIELD TRAINING EXERCISE (FTX)



EOC for ALL PROVINCES And Regional Log Depot & TC (being planned in 12 locations)



PRIORITAS MENDESAK

- Perkuatan kapasitas lokal : Desa Tangguh
- Implementasi DRR Tsunami Masterplan, termasuk latihan gabungan internasional
- Latihan di semua tingkatan
- INA Disaster Relief Training Ground di Sentul
- Pembangunan Kantor Pusat dan Pusdalops

Challenges

- M & E of the DRR programme
- Vast number of gov official, politician, community/public are lack of awareness and understanding on DRR
- DM institution at all levels are still weak. In many places very much dependent on the leadership
- Coordination among so many players .
(National/local Platform may play an important role)
- Many potential actors have not involved yet, ie :
private sectors and Media.
- Maintaining Political will



THANK YOU FOR YOUR
ATTENTION