

CAMBODIA DRR BRIEF PRESENTATION

by
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Kingdom of Cambodia



- Area : 181,035 Sq Km
- Capital : Phnom Penh
- Population : 14.7 Million (2013)
- Urban : 27% (2013)
- Rural : 73% (2013)
- Growth Rate : 1.42% (2015)
- Density : 87 Per. Sq. Km (2015)
- GDP per capita: US\$ 1,237 (2015)



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Major Disasters in Cambodia

One of the most vulnerable countries



• **Flood**



• **Drought.....**



• **Storms**



• **Landslide**

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THE COST OF FLOODING

- 14% of GDP
- 12.2% of its inhabitants subject to potential losses

In 2011 - 18 of 24 provinces

- 247 deaths,
- 350,000 households (1.64 million people)
- economic loss 4.3% of GDP

In 2013 - 20 out of 24 provinces

- 377,354 families,
- 168 deaths

The costs of 2011 and 2013 floods

\$450-\$1,000 million each.



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THE IMPACT OF DROUGHT

In 2004:

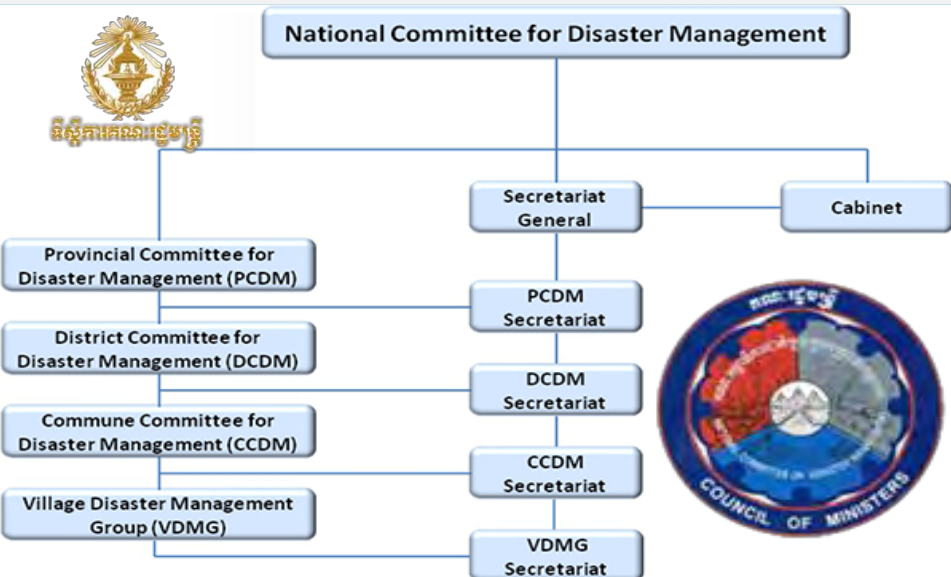
- affected 790,000 ha of paddy rice fields
- damaged 490,000 ha of crops.

Droughts impact - economic losses due to crop failure, health problems, environmental damage.

1998-2002 - 20% loss in rice production



Cambodia's Disaster Management Structure



Main Challenges of Disaster in Cambodia

No effective disaster preparedness

Lack of resources

- Inadequate budget allocation
- Limited knowledge and advocacy

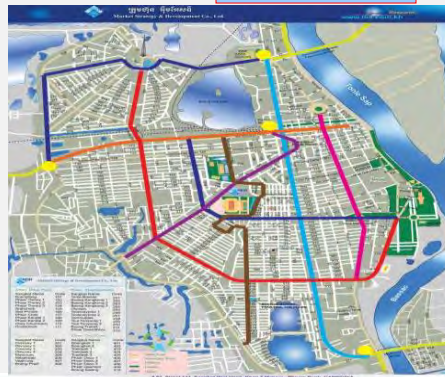
Lack of institutional capacity

- No proper plans
- Poor management capacity

Lack of systems

- No proper drainage system,
- Lack of building codes,
- Increasing urban dwellers,
- No early warnings

vulnerability
to disasters
in Urban is
increasing



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Suggestions on potential areas for collaboration and partnership with Japan

- Studies on urban risks
 - **Identifying and assessing emerging urban risks in potential cities**
- Capacity building
 - **Strengthen national building code**
 - **Improving institutional and technical capacity of priority cities on DRR and management**
- Technology Transfer
 - **City based technical corporation – (drainage systems, flood protection, improve early warning systems, low cost resilient shelter, WASH.....**
 - **Community-based disaster risk reduction (CBDRR) activities in urban areas.**

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Thanks for your attention

