



DISASTER MANAGEMENT IN CAMBODIA AND REGIONAL COOPERATION

EAS Conference On Disaster Risk Management and Regional Cooperation
2 November 2016
Gulmohar Hall, India Habitat Centre (IHC), New Delhi



KINGDOM OF CAMBODIA



- Country Name : **Kingdom of Cambodia**
- Population : **15.9** Million (UN, 2016)
 - Urban : 20.7%
 - Rural : 79.3%
- Growth Rate : 1.6% (UN, 2016)
- Density : 89.7 Per. Sq. Km
- Capital : Phnom Penh
- Area : **181,035 Sq. Km**
- Province/Capital : **25**
- Major Language : Khmer
- Major Religion : Buddhism
- Currency : Cambodian Riel (₭)
- Bordered By :
 - Thailand to the West
 - Lao PDR to the North
 - Viet Nam to the East
 - Gulf of Thailand to the South

THE COMMON HAZARDS IN CAMBODIA

1. Flood
2. Drought
3. Lightning
4. Storm
5. Avian Influenza
6. River Bank Collapse
7. Pest Outbreak [**Brown Plant Hopper**]
8. Fire

SUMMARY OF DISASTER DAMAGE AND LOSS IN CAMBODIA

Sectors and Sub- Sectors	2009 Ketsana Typhoon			2011 Flood			2013 Flood		
	Effects (million US\$)			Effects (million US\$)			Effects (million US\$)		
	Damages	Loss	Total	Damages	Loss	Total	Damages	Loss	Total
Economic Sectors	1.05	59.01	60.06	40.80	138.80	179.60	2.54	164.59	167.13
Agriculture, Livestock and Fisheries	0.09	56.42	56.51	40.80	138.80	179.60	0.36	151.50	151.86
Industry/Commerce	0.96	2.59	3.55	n/a	n/a	n/a	2.15	11.30	13.45
Tourism	n/a	n/a	n/a	n/a	n/a	n/a	0.03	1.73	1.76
Market	n/a	n/a	n/a	n/a	n/a	n/a		0.06	0.06
Social Sectors	39.55	3.33	42.88	34.70	-	34.70	16.47	38.36	54.83
Housing and Shelter	15.28	3.29	18.58	11.70	-	11.70	0.65	0.55	1.20
Health	0.06	0.04	0.10	3.00	-	3.00	0.17	0.09	0.26
Education	24.21	0.00	24.21	20.00	-	20.00	15.65	0.12	15.77
Livelihoods								37.60	37.60
Infrastructure	17.26	11.49	28.75	375.70	34.70	410.40	134.27	0.00	134.27
National and Rural Roads	14.39	11.08	25.47	328.60	23.30	351.90	79.61	-	79.61
WATSAN	0.06	0.39	0.46	20.00	11.40	31.40	2.66	-	2.66
Water and Irrigation System	2.78	0.01	2.79	27.10	0.00	27.10	52.00	-	52.00
Electrical Network	0.03	0.01	0.03	n/a	n/a	n/a	n/a	-	0.00
Cross-Cutting Sector	0.21	0.10	0.31	0.00	n/a	n/a	n/a	n/a	n/a
Environment	0.03	0.10	0.13	n/a	n/a	n/a	n/a	n/a	n/a
Public Administration	0.71	0.00	0.18	n/a	n/a	n/a	n/a	n/a	n/a
Total	58.07	73.93	132.00	451.20	173.50	624.70	153.28	202.95	356.23

Source: UNDP- PFERNA 2014 [The Damage and Loss Assessment (DaLA) Methodology]

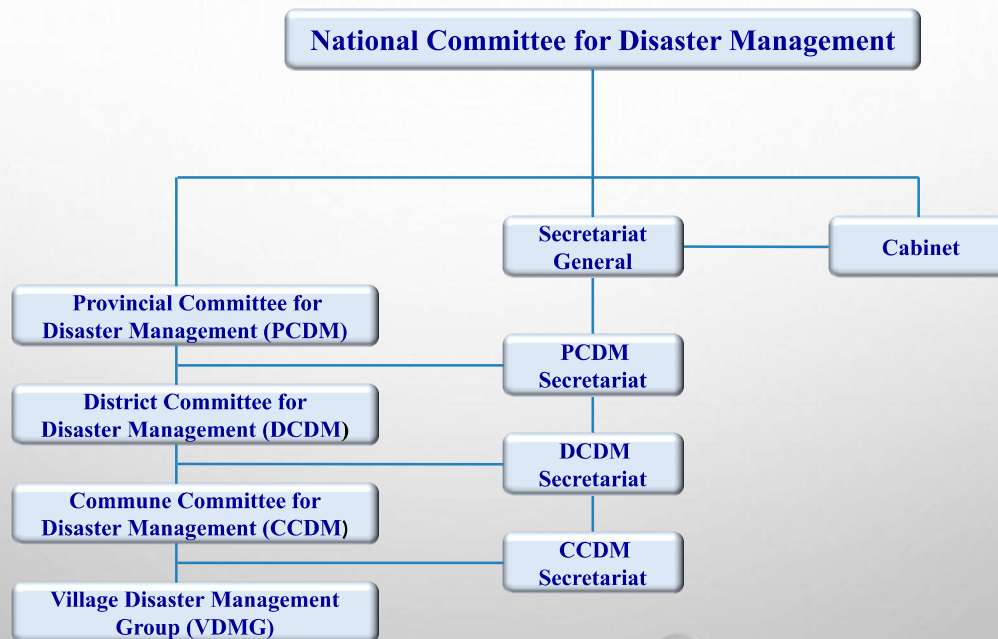
THE NATIONAL COMMITTEE FOR DISASTER MANAGEMENT (NCDM)

- NCDM's established in 1995;
- NCDM's mandated to lead, administer and coordinate of all disaster management activities in the Kingdom of Cambodia.

ORGANIZATIONAL STRUCTURE OF NCDM



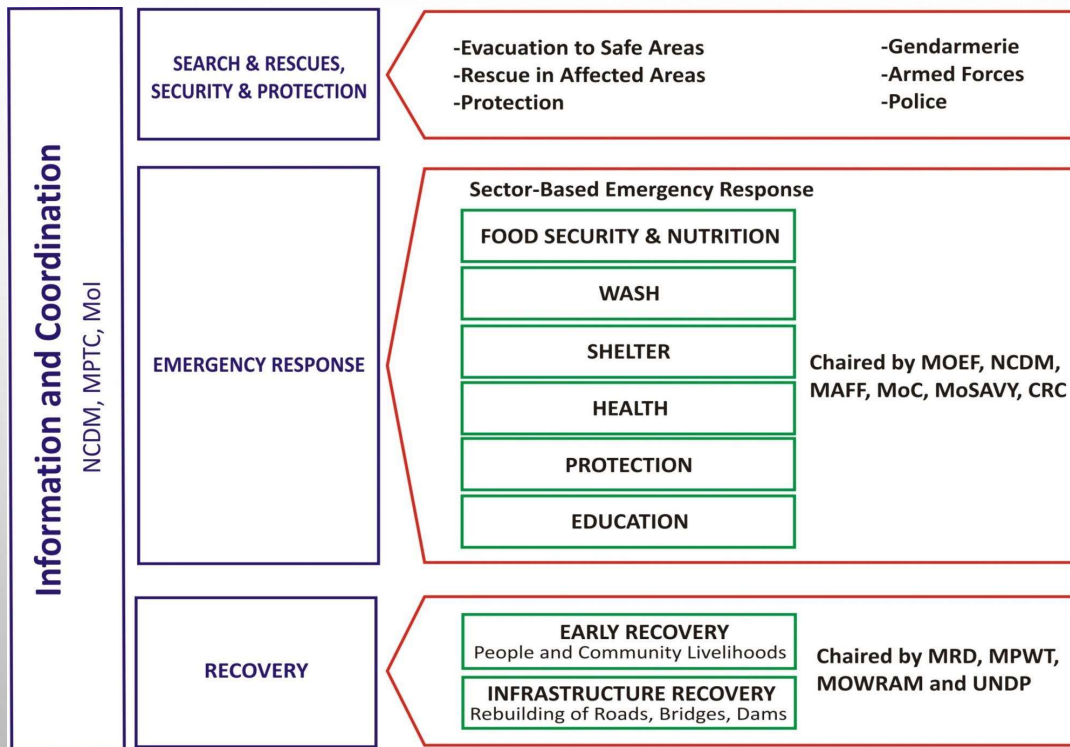
MECHANISM STRUCTURE OF NCDM



COORDINATION TASK FORCE FOR PREPAREDNESS, EMERGENCY RESPONSE AND RECOVERY OF NCDM

- NCDM's Task Force is mandated to formulate and lay out measures for the disaster preparedness, emergency response and recovery;
- H.E. Dr. NHIM VANDA, Senior Minister and Permanent Vice President of NCDM is a **Chair**;
- **3** Secretary of States from line Ministries are the **Vice Chairs**;
- **32** Secretary of States, Under Secretary of States and Senior Officials from line Ministries are the **Members**.

TECHNICAL TEAMS BY SECTOR

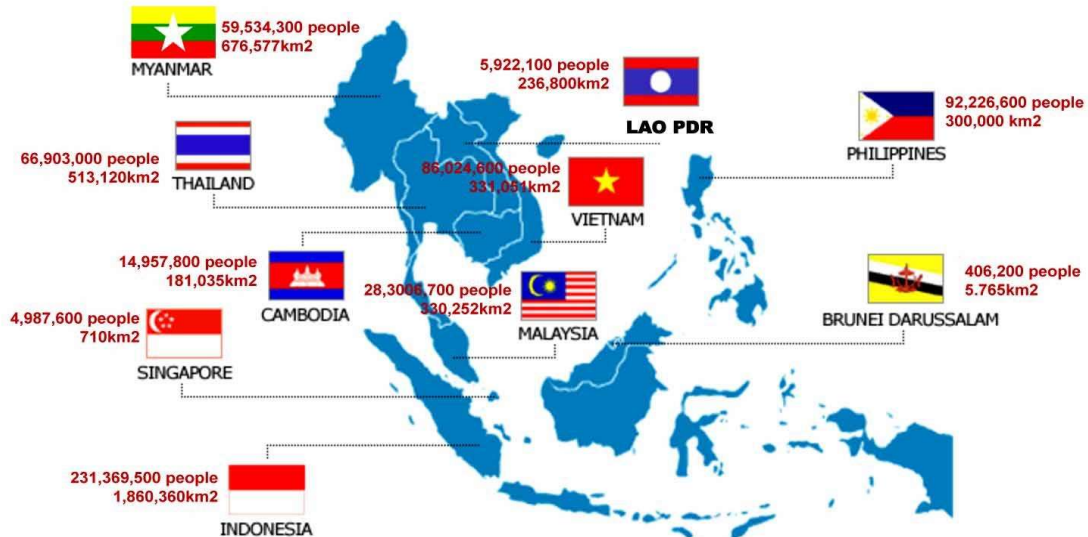


INTERNATIONAL COOPERATION

- NCDM is the leader in coordination, and implementation of the **bilateral, multilateral, regional and international agreements** on disaster management and joint multi-international response in the period of the disaster and/or emergency in the Kingdom of Cambodia;
- International institution who willing to provide the assistance to the Kingdom of Cambodia and international response teams shall inform the **Ministry** of Foreign Affairs and International Cooperation and notify **NCDM**;
- International assistance agencies and response personnel who have come to fulfil the disaster response tasks in the Kingdom of Cambodia shall **cooperate with NCDM**, relevant institutions, competent authorities, and communities in performing their duties.

THE ASSOCIATION OF SOUTHEAST ASIAN NATIONS (ASEAN)

The Association of Southeast Asian Nations (ASEAN) consists of 10 countries with 600 million people. Every year, on average, the ASEAN region experiences losses related to natural disasters estimated at US\$ 4.4 billion*



* Source: Advancing Disaster Risk Financing and Insurance in ASEAN Countries, World Bank, GFDRR, ASEAN, and UNISDR

ASEAN REGIONAL MECHANISM ON DISASTER MANAGEMENT (ACDM)

The ASEAN Committee on Disaster Management (ACDM) is the founding fathers of the AHA Centre and serves as the Governing Board of the AHA Centre

 <p>BRUNEI DARUSSALAM National Disaster Management Centre</p>	 <p>MYANMAR Relief And Resettlement Department</p>
 <p>CAMBODIA National Committee for Disaster Management</p>	 <p>PHILIPPINES National Disaster Risk Reduction And Management Council And Administrator</p>
 <p>INDONESIA National Disaster Management Agency</p>	 <p>SINGAPORE Singapore Civil Defense Force</p>
 <p>LAO PDR National Disaster Management Office Department Of Social Welfare</p>	 <p>THAILAND Department of Disaster Prevention and Mitigation</p>
 <p>MALAYSIA National Security Council</p>	 <p>VIET NAM Department of Natural Disaster Prevention and Control (DNDPC)</p>
 <p>The ASEAN SECRETARIAT as the Secretariat to the ACDM and ex-officio member of the Governing Board of the AHA Centre</p>	

AT THE 19TH OF ASEAN SUMMIT, WITNESSED BY ALL OF ASEAN HEADS OF STATES, THE AGREEMENT ON THE ESTABLISHMENT OF AHA CENTRE WAS SIGNED BY THE ASEAN FOREIGN MINISTERS ON 17 NOVEMBER 2011 IN BALI INDONESIA



**AGREEMENT ON THE ESTABLISHMENT OF THE
ASEAN CO-ORDINATING CENTRE FOR HUMANITARIAN
ASSISTANCE ON DISASTER MANAGEMENT**

Done at Bali, Indonesia, this Seventeenth Day of November in the Year Two Thousand and Eleven, in a single original copy in the English Language.

For Brunei Darussalam:


PEHIN DATO LIM JOCK SENG
Minister of Foreign Affairs and Trade II

For the Kingdom of Cambodia:


HOR NAMHONG
Deputy Prime Minister and Minister of Foreign Affairs and International Cooperation

For the Republic of Indonesia:


DR. R. M. MARTY M. NATALEGAWA
Minister for Foreign Affairs

For the Lao People's Democratic Republic:


DR. THONGLOUN SISOUOUTH
Deputy Prime Minister and Minister of Foreign Affairs

For Malaysia:


DATUK SRI ANEHAH BIN HAJI AMAN
Minister of Foreign Affairs

For the Republic of the Union of Myanmar:


U WINNA MAUNG LWIN
Minister for Foreign Affairs

For the Republic of the Philippines:


ALBERT F. DEL ROSARIO
Secretary of Foreign Affairs

For the Republic of Singapore:


K SHANMUGAM
Minister for Foreign Affairs and Minister for Law

For the Kingdom of Thailand:


DR. SURAPONG TOVICHAKCHAIKUL
Minister of Foreign Affairs

For the Socialist Republic of Viet Nam:


PHAM BINH MINH
Minister of Foreign Affairs

The development the ASEAN Joint Disaster Response Plan (AJDRP) was inspired by the following:



- The need to strengthen the implementation of the **AADMER objective** to 'jointly respond to disaster emergencies through concerted national efforts and intensified regional and international co-operation'
- The vision of '**One ASEAN One Response**'
- To operationalise the recommendations from **Haiyan Lessons Learned**
- To improve the current **ASEAN Standby Arrangements**

EAST ASIA SUMMIT (EAS)

- The need to improve rapid disaster response capability across East Asia Summit (EAS) participating countries was identified in the **2009 Cha-am Hua Hin Statement on Disaster Management**;
- A number of EAS disaster management activities had been held in China, India, Australia and Indonesia to **improve the rapid disaster response** and to take a cooperative approach in developing solutions.



RAPID DISASTER RESPONSE TOOL KIT (EAS)



RAPID DISASTER RESPONSE TOOL KIT (EAS)

- The **Rapid Disaster Response Tool Kit** had been developed for the decision makers and policy officials within East Asia Summit (EAS) participating countries on:
 - **Preparedness** and readiness activities for the consequences of a disaster nationally and in the region;
 - Managing offers, requesting, **receiving and managing** international disaster response, and
 - Rapidly **provides the disaster response** to an affected country by using the proper processes and channels to enhance the timeliness and effectiveness of the disaster response.

EAS PARTICIPATING COUNTRY

- The EAS Country Disaster Response Arrangements and National Focal Point Tables had been periodically updated.

Cambodia



Tool 1 – EAS National Focal Point Table

Primary National Focal Point NFP to contact when formally requesting/receiving or offering international disaster response		Instructions	
Government-to-government Affected country requesting or receiving international assistance		Government-to-government Assisting country offering international disaster assistance	
ASEAN Member	+8 member countries	ASEAN Member	+8 member countries
National Committee for Disaster Management (NCDM) T: +855-23 864 298 F: +855-23 882 045 E: prakkimhong@ncdm.gov.kh E: ma.norith@ncdm.gov.kh	Cambodian Missions in-Country Ministry of Foreign Affairs and International Cooperation (MoFAIC) T: +855-23 214 441 F: +855-23 216 144 E: chum.angvicheth@gmail.com E: s.ouk@me.com	National Committee for Disaster Management (NCDM) T: +855-23 864 298 F: +855-23 882 045 E: prakkimhong@ncdm.gov.kh E: ma.norith@ncdm.gov.kh	Cambodian Missions in-Country Ministry of Foreign Affairs and International Cooperation (MoFAIC) T: +855-23 214 441 F: +855-23 216 144 E: chum.angvicheth@gmail.com E: s.ouk@me.com
Operations Centre Supports the NFP in receiving and transmitting information and situation updates (Ideally will operate 24/7) National Committee for Disaster Management (NCDM) T: +855-23 864 298 F: +855-23 882 045 H.E. Mr. PRAK Kim Hong Director of Emergency Coordinating Center and ASEAN Affairs (Director General) M: +855-12 945 808 E: prakkimhong@ncdm.gov.kh E: ma.norith@ncdm.gov.kh			

TABLE-TOP EXERCISE (TTX)

- In the upcoming, Indonesia and Australia will jointly conduct the Disaster Relief Exercises (DiREx): **Table-top Exercise (TTX)** on the EAS Rapid Disaster Response Toolkit on the **15-17 November 2016** in Ambon City, Indonesia;
- The theme of the TTX is “**Promoting the EAS Rapid Disaster Response Toolkit as a Regional Protocol in Strengthening Effective Collaboration on Disaster Response and Resilience in the Region**”. It will test the application of the EAS Disaster Rapid Response Toolkit along with the scenario of searching for the missing persons.



Orkun!
Thank You!