Disclaimer

This report was compiled by an ADRC visiting researcher (VR) from ADRC member countries.

The views expressed in the report do not necessarily reflect the views of the ADRC. The boundaries and names shown and the designations used on the maps in the report also do not imply official endorsement or acceptance by the ADRC.



Ms. Ei Shwe Sin Win
Staff Officer
Department of Disaster Management
Ministry of Social Welfare, Relief and Resettlement

Contents

- General Information of Myanmar
- Hazard Profile of Myanmar
- Current Disaster Risk Management in our Country
- Responsibilities of our Organization in Disaster Risk
 Management
- Research Plan in Japan



General Information of Myanmar

- Location Southeast Asia
- Area 261,228 sq miles
- Population Nearly 52 million
- Ethnic Groups 135
- Capital City Nay Pyi Taw
- Main Rivers 4 (Ayeyarwady, Chindwin, Thanlwin, Sittaung)
- Border Countries China (N, NE)

 Laos (E)
 Thailand (E)
 Bangladesh (W)

 India (W)
- Type of Country Agricultural one

Weather in Myanmar

- **Three** seasons namely Summer, Rainy and Cold.
- Tropical monsoon;
 - cloudy, rainy, hot, humid summers (southwest monsoon, June to September);
 - less cloudy, scant rainfall, mild temperatures,
 lower humidity during winter (northeast
 monsoon, December to April).

Hazard Profile of Myanmar

- Fire
- Flood
- Storm/ Wind
- Thunder Lightning
 Stroke
- Earthquake
- Tsunami
- Landslide/ Bank Erosion



Drought

Disaster Profile in Myanmar (2016 to 2018- Nov)

No.	Affected Areas	From 2011 to 2016		From 2016 to 2018 (Nov)	
		No. of Disaster	Amount of providing (MMK)	No. of Disaster	Amount of providing (MMK)
1	Nay Pyi Taw	26	16.50	178	206.49
2	Kachin	142	162.03	347	519.42
3	Kayah	36	16.92	74	29.54
4	Kaxin.	42	189.41	144	423.84
Б	Chin	49	37.28	190	244.58
6	Sagaing	240	268.37	716	1044.32
7	Bago	433	343.71	937	1935.11
8	Magway	176	329.29	948	1611.78
9	Mon	91	49.26	187	228.15
10	Mandalay	299	277.82	407	907.39
11	Rakhine	133	361.43	392	2044.00
12	Shan	139	299.64	709	1481.93
13	Yangon	119	166.20	218	333.79
14	Janitharvi	69	207.82	175	147.73
15	Aveyardy	297	351.47	1421	2362.97
	Total	2291	3077.05	7043	13521.04

Current Disaster Risk Management Circle



Source: National Policy on Disaster Management⁷

Goals / Aims of Disaster Management

Goals

- Save lives
- Prevent Injuries
- Protect Properties
- Protect the Environment

Aims

- Reduce losses
- Prompt and Appropriate Assistance
- Rapid and Durable Recovery

7

Legislative Arrangement for DRM

Preparedness and Prevention Measures for DRR

- Enacting DM Laws on 31st July,
 2013
- Prescribing Rules and Regulations
 on 7th April, 2015
- Reviewing the existing Laws and Rules.



9

Institutional Arrangement for DRM

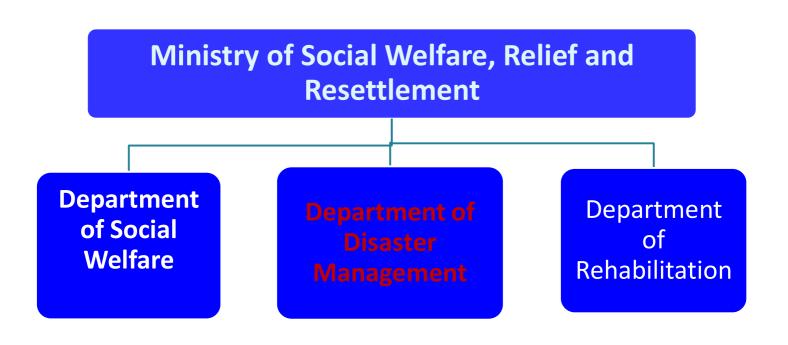
Composition of National Disaster Management Committee (NDMC)

1	Vice President (2)	Chairman
2	Union Minister for Home Affairs/	Vice chair
	Union Minister for Social Welfare, Relief and	
	Resettlement (MSWRR)	
3	Union Ministers from 19 different Ministries	Members
5	Chief Ministers (All States and Regions)	Member
6	Chief of Staff (Army)/(Navy)/(Air)	Members
7	Deputy Minister for MSWRR	Secretary
8	DG of General Administration Department	Joint Secretary

Organogram of Disaster Management Bodies in Myanmar



About Our Organization



Policies of MSWRR

- ❖ To contribute in achieving a society which ensure basic human rights in accord with Democratic norms and human dignity, that can guarantee development of people in free and secured means through inclusive and sustainable social protection measures.
- ❖ To build a resilient and disaster responsive society and provide better life for disaster affected people through effective disaster management programs.
- ❖ To meet the sustainable development goals through the transparent cooperation with people, civil society, INGOs and NGOs.

Actions for Disaster Risk Management

the following actions are being taken concerning with Disaster Management

- (a) Before Disasters (Risk Mitigation)
 - (1) Preparedness
 - (2) Prevention
- (b) During Disasters (Response)
 - (1) Evacuation
 - (2) Search & Rescue
 - (3) Emergency Relief
- (c) After Disasters (Recovery)
 - (1) Reconstruction
 - (2) Resettlement
 - (3) Rehabilitation

13

Actions for Before Disasters

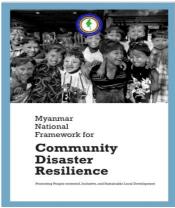
- Making the Action Plan (National - Level)
- Prevailing the National Framework for Community Disaster Resilience
- Setting up the Hotlines

(24 hrs)

067-3404666/404777

- Making the Awareness Program (distribution the pamphlets, setting up wallposters)
- Trainings





15

Actions for Before Disasters

Pre Storage the Relief items

We have 70

Warehouses

in the whole country

(including

Ygn and Mdy).

We have the Relief

Items for (68,380)

households

- Simulation Exercises
- Distribution of life-jackets,Speed Boats, Fiber Boats

- Building the Cyclone Shelters
- ❖ Annually Celebrating IDDR
- Broadcasting throughChannels, Radio
- continuous Monitoring process through EOC and working with Department of Meteorology and Hydrology
- Daily testing Single Side
 Band
 16

Memorable Photos for Celebrating IDDR (2018)/ Public Awareness Campaign













Awareness Program, Trainings

ဟိုင်းကြီးကျွန်းမြို့နယ်စွဲ ၊ ဈောင်းဝကျေးရွာ

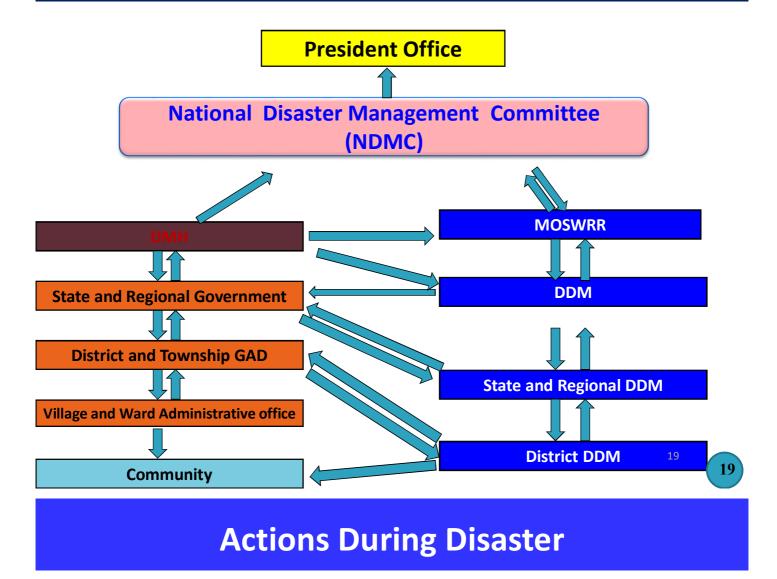
Building the Cyclone Shelters

Distribution of Speed Boats



Simulation Exercise

Warning dissemination system of Myanmar



Response to Disasters

- Coordinating and cooperating with the related Organizations and line Departments including CSOs/ LNGOs/ INGOs (sharing information/ emergency meetings)
- Opening the camps
- Rapid Risk Assessment
- Providing the relief items to the affected people with the new rate/ the drinking water



Mobile Applications

- KOBO Mobile Application- To collect the data concerning with the natural disaster
- DAN Mobile Application- To share the Early warning messages / Information about disasters (important news/ contact numbers/ Do and Don'ts/ Weather News/ MDLD)



Trainings To Use Mobile Applications





လွိုင်ကော်မြို့၊သူနာပြုသင်တန်းကျောင်းတွင် သဘာဝခဘးအမ္ဘရာယ်ဆိုင်ရာ အသိပညာခပးခြင်းနှစ် DAN Mobile Application အသုံးပြုပုံတို့ကိုရှင်းလင်းစဆွားရွေးစဉ်(၂၅.၁.၂၁၁၅)





Dan Mobile Application နှင့် KOBO Mobile Application အသုံးပြုပုံများအား ရှင်းလင်းပြောကြားပြီး Application အား လိုက်လံထည့်သွင်းပေးနေစဉ်

Thank You For Your Attention!



Research Plan in Japan

❖ Good Practices in Japan concerning with CBDRM.