

## Partners

- Relief and Resettlement Department, Ministry of Social Welfare, Relief and Resettlement
  - Department of Human Settlements and Housing Development, Ministry of Construction
  - Central Training School, Public Works Department Ministry of Construction
  - Myanmar Engineering Society
  - Myanmar Geo-Sciences Society
  - Myanmar Earthquake Committee
  - Regional Government, City and Township Authorities
- MCCR Partners: Action Aid UK, Plan International, Oxfam International, Helpage International and Malteser International

## About MCCR

The Myanmar Consortium for Community Resilience (MCCR), which is part of the DIPECHO VIII Action Plan for South East Asia, comprise of a network of 5 INGOs- Action Aid, Plan International, Oxfam, Helpage International and Malteser International and UN-Habitat is the largest DRR Consortium in Myanmar. The Consortium will support the following activities:

- Inclusive Community Based Disaster Risk Reduction
- Strengthening institutional mechanisms for disaster management
- City level Earthquake Risk Assessment
- Small-scale infrastructures and services
- Information, education, communication
- Strengthen DRR- Working Group, Institutional linkages and advocacy work

## CONTACT US

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# SAFER COASTAL AND URBAN COMMUNITIES

## DISASTER RISK REDUCTION IN MYANMAR

Myanmar Consortium for Community Resilience

Project Duration: June 2012 – December 2013

## Background:

Myanmar is exposed to a range of natural hazards which are associated with different geological, hydrological and meteorological conditions. There are nine frequent hazards in the country namely cyclones, storm surges, floods, tsunamis, landslides, earthquakes, drought, fires and forest fires. The country also lays in one of the two main earthquake belts of the world with a complex seismotectonic processes with several fault lines traversing across the country. The Sagaing fault is the most prominent active fault which runs North-South in Myanmar. According to a recent study future earthquake of up to M ~7.9 is likely to occur in central Myanmar. Many of the urban centers including Sagaing, Bago, and Taungoo cities are lying on the highest risk zone of the Sagaing fault. They have a population of more than 100,000 people and have recently undergone important urban development and are particularly vulnerable to the impact of an earthquake.

## About DIPECHO VIII Action Plan for South East Asia

The second round of DIPECHO funding for Myanmar focus on two specific targets in terms of hazards and areas:

- As a consolidation of the first phase, actions will target coastal areas from Rakhine State to Tanintharyi Region for cyclone, tropical storm, storm surge, tidal wave as well as multi-hazard approaches;
- Priority will be given to the most vulnerable communities with few coping mechanisms living in rural areas highly exposed to the above-mentioned hazards;
- In addition, earthquake preparedness measures will be launched, targeting urban and peri-urban areas along the Sagaing fault-line.

Myanmar Consortium for Community Resilience (MCCR)  
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act:aid

HelpAge  
International  
age help

Oxfam

Plan

UN HABITAT  
Better Urban Future

Malteser  
International

UN HABITAT  
Better Urban Future





## Geographical Coverage

REGIONS/STATE	TOWNSHIPS
Rakhine State	Sittwe, Rathidaung, Pauktaw, Myebon
Ayeyardwaddy Region	Labutta, Pathein, Pyapon
Thanintharyi Region	Kyun Su
Sagaing Region	Sagaing city
Bago Region	Bago city Taungoo city
Nation and State Region	National Level, 14 States and Region

## UN-HABITAT

UN-Habitat as the United Nations agency mandated and dedicated to advance Habitat agenda by promoting socially and environmentally sustainable development of safer human settlements in an urbanizing world. As a technical partner of MCCR, UN-Habitat implements following specific activities while supporting the overall project interventions through MCCR Partners to achieve "targeted most vulnerable communities in hazard-prone coastal and urban areas are able to better prepare for, mitigate, and respond to recurrent natural hazards in a planned, coordinated, and sustainable manner".

### \* Promote safer construction in project area (8 Townships)

The project supports training of carpenter's training along with its MCCR partners in eight pilot townships to promote safer construction and prioritized small scale mitigation activities at the community level. At strategic level, UN-Habitat is working with Ministry of Construction and Myanmar Engineering Society (MES) in development of training modules for Carpentry Trade (Construction) along the lines of National Skills Standards Authority (NSSA) curriculum. Currently trainings focus on providing Competency Based Certification through MES's on Occupational Skills Standards, and rollout trainings at township level while the NSSA system is underdevelopment in Myanmar. The programme activities support broader NSSA support to MOC along with its other ongoing programme funded by MFA Norway and USAID-OFDA.

### \* Support the development of Township Disaster Management Plans (TDMPs) in 4 townships

Based on the national guidelines for TDMP, UN-Habitat is working with National, State and Regional Government and Township authorities of 4 townships to review and update TDMP by strengthening Township Disaster Management Committee and Sub-Committees through a process approach. The TDMP process also explores linkages with the CBDRM efforts of MCCR partners at community level. Furthermore it also ensures differential needs of vulnerable groups are addressed through an inclusive approach.

### \* Carry out earthquake related assessments in 3 cities and make recommendations

Bago, Taungoo and Sagiang are medium size cities along the Sagaing fault line, which has experienced major earthquakes in the past and have undergone considerable changes. Myanmar Engineering Society (MES), Myanmar Geo-Sciences Society (MGS) are the lead agencies in the country which has considerable knowledge and capacity and are undertaking the assessment for 3 cities in consultation with National, Region and Local level Working Groups comprising of key stakeholders with specific roles and responsibilities. The Risk Assessment information will also lead to further to specific recommendations and also to develop long term action plan for proactive risk reduction. It is also envisaged that through the engagement of National Agencies, it can facilitate in-country capacity building for the professionals to undertake such complex endeavor in future.

### \* Build DRR knowledge and awareness

With the ongoing decentralization process, there is a need to scale up DRR awareness among all stakeholders. The project has supported RRD at National and State / Region in provision of 15 Sets of Training Aids (Laptop, Projector, Portable Audio System and Generator) for training outreach and awareness programme. In addition it partners with DRRWG in conducting advocacy workshop on DRR targeting Regional Government Ministers, Parliament members and officials who are engaged in policy making. The process will also result in collecting their local priorities for each State / Region which also complement the MAPDRR. Recognizing the need to have relevant tools for enhancing earthquake knowledge, the project will develop Risk Communication Tool for Earthquakes in partnership with all key stakeholders.