THEMATIC EVENT: DRR in Action: Community/Local action for resilience

Case Study: the Community Based Disaster Risk Management Programme in Maldives

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Key achievements

• The CBDRM programme has enabled 53 Island communities out of the 186 to undergo key local level preparedness activities

• All 53 communities where the CBDRM programme was carried out has an Island Disaster Management Plan (IDMP).

• All 53 communities have an established community level emergency response task force OR a Community Emergency Response Team (CERT)

• The reviewed and revised CBDRM process completions ensure; a completed IDMP with both a response and mitigation plan, detailed Hazard, Vulnerability and Capacity Mapping and a 2 year local Action Plan for DRR

• This version of CBDRM ensures that through the programme a fully inducted and trained CERT is established in the community with basic response skills (eg: First Aid, Fire Fighting etc)
The CBDRM method

CBDRM Methodology

Identify
Evaluate
Community
Analyze
Monitor
Solve / Reduce
Key component of the programme

- Community Induction (Partnership between Community and NDMC)
- Developing Community Disaster Management Plan
- Establish Community Disaster Management Committee and EOC
- Establish Community level partnerships
- Develop Community level Disaster Management Fund
- Establish Community level Emergency Response Team
- Carry out Community Awareness on Disaster Risk Reduction
- Integration with other island level sectors (SEOP, Emergency SoPs)
- Monitoring, Evaluation and Reporting

CBDRM 2.0 Programme
Island Disaster Management Plan

Hazard Assessment

- Common Hazards in the Community
- Historical evidence of Disasters and Emergencies
- Seasonal Calendar
- Hazard Map

Developing Community Disaster Management Plan
Hazard, Vulnerability and Capacity Mapping carried out through the IDMP process

Developing Community Disaster Management Plan
Vulnerability Assessment

- Vulnerable persons in the community
- Vulnerable resources / capacities and places in the community
- At Risk Persons and Places Map
Island Disaster Management Plan

- Assembly points
- Evacuation Map (with routes)
- Resources / capacity Map (that can be used during and Emergency)

Developing Community Disaster Management Plan
Island Disaster Management Plan

Emergency Response in Community

- Responsibilities of community institutions and stakeholders in Emergencies
- Island Disaster Management Team / Committee
- Roles and responsibilities of the Island Disaster Management Team / Committee
- Island Emergency Levels
- Early warning mechanism at island level
- Response Teams (CERTs)

CERT Induction ToT 2017
Community validation and evaluation of the plan through Emergency Simulation Drills
Establish Community Disaster Management Committee and EOC

Response and Coordination Mechanism

National level Coordination

NDMC 
NEOC

Response forces
MNDF
POLICE
MRC

Atoll level Emergency Coordination

Atoll EOC
Health Services
Police (Atoll)
MRC Branch
Utilities
Telecom

Atoll Council
Head of Operations at Atoll

Island level Emergency Coordination

Island EOC
Health Services
School
Police
MRC Unit
/NGOs
Utilities
CERT liaison

Island Council
Head of Operations at Island

CERT Team

CERT Induction ToT 2017
The aim of CERT is to mitigate and control emergency situations during its initial stages.

The primary objective of CERT is to respond to all island level emergencies.

In order to carry out the primary objective CERT shall be able to:
- React and respond efficiently and affectively
- Attend to those affected and most vulnerable
- Take action to mitigate any further loss or damage
- Carry out initial field assessment to assess the situation
- Coordinate further relief efforts

Community Emergency Response Teams

Establish Community Emergency Response Team
Who activates CERT in a Community?

- Emergency in Community where there is need to intervention from local Community authorities
- Based on the situation in the community CERT Members can request the Council to be called for activation
- Decision to activate CERT is made by the President of the Island Council

Establish Community Emergency Response Team
Organized Emergency response at Community Level

- **Identify**
  - Identify scope of the incident

- **Determine**
  - Determine overall strategy

- **Deploy**
  - Deploy Resources

- **Evaluate**
  - Evaluate Actions and Document

**Establish Community Emergency Response Team**
Community Emergency Response Teams act not only during an emergency but also plays a crucial role in community preparedness.
Early warning and info management
Flood management
Maritime incidents
Assessment
First Aid
Fire Fighting and Safety

Island EOC
Health Services
School
Police
MRC Unit /NGOs
Utilities
CERT liaison

Island Council
Head of Operations at Island

CERT Team Leader

Island level Emergency Coordination mechanism
Establish Community Emergency Response Team
Identify

Analyze

Solve / Reduce

Monitor

What makes CBDMR work in the island community?

- Partnership between community and NDMC
- Participatory Rural Appraisal used to identify and assess community hazards, vulnerabilities and risk
- Community Action Plan formulated

- Community led DRR advocacy awareness
- Community Emergency Response Teams established
- Participatory Community Monitoring and Evaluation

- Quarterly reporting mechanism and community briefing through local council
- Review, re-design, re-engage
Thank you
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