

Citizenry-Based & Development-Oriented Disaster Response

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Organisation

Centre for Disaster Preparedness (CDP) and Citizens' Disaster Response Centre (CDRC). CDP is a resource centre in community based disaster risk management carved out of the Training and Education Desk of the CDRC in 1999.

CDRC is one of the pioneers of community based disaster management in the Philippines with its CBDO-DR framework.

Weblink: www.cdp.org.ph

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Abstract

This is an introduction to the thinking and assessment methods of the CBDO-DR framework. It also outlines the practice of addressing vulnerabilities to disasters by recognizing and building people's capacities. The manual is a source of updated concepts, practical tools and experiences in assessing disaster situations and designing appropriate disaster response interventions.

Intended end users

This manual is intended as a useful reference in community-based disaster management for the personnel of CDRC/CDRN and **disaster risk management field practitioners, international agency staff** and **NGO's** involved in disaster risk management.

Geographical focus

Although the examples and case studies are mainly drawn from the **Philippines**, the CBDO-DR approach can be applied throughout the world.

Type of Material

This publication is a **comprehensive manual** that contains history, theory, conceptualization, use and application of the CBDO-DR. The manual contains:

- ◆ Different views on disaster and disaster management
- ◆ Alternative disaster management framework
- ◆ The move towards CBDO-DR
- ◆ Features of CBDO-DR
- ◆ Theory around vulnerability
- ◆ Different assessment methods in CBDO-DR
- ◆ Elements of Disaster responses – responses to increase capacities and reduce vulnerabilities

There are many case studies and examples throughout the manual illustrating key concepts and theories around disaster management, CBDO-DR, disaster response.

Language

This manual is written in English.

Scale of assessment

The focus of the assessment is on the **community**-level.

Type of assessment

The manual is based on the CBDO-DR approach, which includes Hazard Vulnerability and Capacity Assessment (HVCA), Damage Needs Capacity Assessment (DNCA) and Capacity and Vulnerability Assessment (CVA) methodologies. Each type of assessment is discussed in terms of when to use, how to use and methods/tools are suggested for each. It also discusses strengths, challenges and difficulties with each of the assessment methods.

The main distinguishing features of the CBDO-DR approach are:

- ◆ it looks at disasters as a question of people's vulnerability
- ◆ it recognizes people's existing capacities and aims to strengthen these
- ◆ it contributes to addressing the roots of people's vulnerabilities
- ◆ it considers people's participation essential to disaster management
- ◆ it puts a premium on the organizational capacity of the vulnerable sectors
- ◆ it mobilizes the less vulnerable sectors into partnerships

Analytical methods

There are many methods and tools mentioned in this manual.

Disaster Risk Assessment Methods mentioned are:

- ◆ **Hazard Vulnerability and Capacity Assessment (HVCA)**
- ◆ **Damage, Needs and Capacity Assessment (DNCA)**
- ◆ **Capacity and Vulnerability Assessment (CVA)**

General Assessment methods include:

- ◆ **Class analysis**
- ◆ **Livelihood analysis**
- ◆ **Social and institutional network analysis**

Tools

The *tools* are described in detail at the end of the publication.

The participatory tools include:

- ◆ **Focus group interviews**
- ◆ **Direct observation**
- ◆ **Hazard mapping**
- ◆ **Seasonal calendar**
- ◆ **Timeline**
- ◆ **Historical profiling**
- ◆ **Problem tree**
- ◆ **Transect walk**

Technical tools include:

- ◆ **Water testing tools**
- ◆ **Health, sanitation and nutrition data gathering tools**
- ◆ **Key informant interviews**

Notes on methods

- ◆ This manual is meant to be a reference guide, as such many key concepts and theories are outlined, as well as different key assessment methods in CBDO-DR.
- ◆ There are numerous case studies and examples throughout illustrating key concepts and processes. Most are from the Philippines
- ◆ Tools are presented in a user friendly manner, with step by step instructions.

Case studies / practical examples

The manual contains several practical examples and small cases, outlined in boxes, illustrating how the methodologies have been applied in the Philippines.

Resource people

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Author of guidance note

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