



# **I**nternational **R**ecovery **P**latform

***Development of a Cross-disaster K.M. Kit to Support Better Recovery***

***---Learning from Good Practices and Lessons---***

***IRP(Hyogo) & ISDR***

***Nov. 2005***

# 1 Background

- **Various research reports on good practice, lessons learned, case studies on recovery already exist.**
- **They are mostly summarized and analyzed by each major disaster**
- **However, when experts on recovery visit disaster affected countries, they are frequently asked to provide them with so to say “cross-disaster” knowledge support on topical thematic lines\* which are comprehensive and general (not sectoral)**

## 2 Project Objectives

- 1 ***Creating a Database*** with multiple keywords including the thematic lines drawn from existing knowledge resources.
- 2 ***Publishing a “Cross-disaster Knowledge Manag. Kit”*** to support better recovery, which will be summarized and analyzed based on the thematic lines\* on post disaster recovery--- ***Book Project***



<Example>

**Contribute to the effective recovery of the Indian Ocean Tsunami affected countries and Pakistan**

## **3 Time Step**

### **1<sup>st</sup> Step: Develop a Good Practice DB**

*The 1<sup>st</sup> phase (from the 12<sup>th</sup> IATF to March '06)*

- 1 Collect “Good practices” and “Lessons learned” of post-disaster recovery**
- 2 Develop a database along thematic lines on good/ bad practices and experiences on past recovery activities**

# Thematic Lines (Topics)

| Thematic Topics   | Item             |  |
|---|------------------|--|
| <b>1) Organizational/ Institutional Development for Recovery</b>          | B, D, E, H, L, M |  |
| <b>2) Risk Reduction Factors</b>  | A, J, K          |  |
| <b>3) Methodologies for Needs and Damage Assessment</b>                   | C                |  |
| <b>4) Dilemmas in Recovery Planning</b>                                   | I                |  |
| <b>5) The Continuum from the Initial Emergency Phase to Full Recovery</b> | F, G             |  |

# Thematic Line (Sub Topics A-G)

|          | Sub Topics   |          |
|----------|--|----------|
| <b>A</b> | How risk reduction was integrated  | 2.2      |
| <b>B</b> | Institutional arrangements to implement recovery programs  | 1.1      |
| <b>C</b> | Damage and needs assessment methodology (for immediate response/relief and recovery)                           | 3        |
| <b>D</b> | Roles of UN, international organizations and interface with national partners                                  | 1.1<br>b |
| <b>E</b> | Long run contributions to enhancing national and local recovery management capacities                          | 2.1      |
| <b>F</b> | The long term consequences of decisions taken during the emergency relief phase.                               | 5.1      |
| <b>G</b> | The sheltering process, examining the continuum from initial shelter to permanent reconstruction of dwellings. | 5.2      |

# Thematic Line (Sub Topics H-M)

|          |   |                    |
|----------|---|--------------------|
| <b>H</b> | <b>The link between various sectors of recovery: psycho-social, economic (livelihood development), environmental and physical recovery actions.</b>   | <b>1.3</b>         |
| <b>I</b> | <b>A review of key dilemmas in recovery management such as:</b> <ul style="list-style-type: none"> <li>▪ <b>political pressure for speed of recovery vs. safety</b></li> <li>▪ <b>to relocate unsafe communities or not?</b></li> <li>▪ <b>speed of recovery vs. the full participation of the affected community in decision making or actual involvement in the building process.</b></li> <li>▪ <b>balancing essential reform with essential continuity</b></li> </ul> | <b>4</b>           |
| <b>J</b> | <b>The growth or reduction of vulnerability within the recovery process</b>   | <b>4.4</b>         |
| <b>K</b> | <b>The development of Disaster Management Capacities as part of the recovery process</b>  | <b>2.1</b>         |
| <b>L</b> | <b>Governmental structures to manage the recovery process</b>   | <b>1.1<br/>2.1</b> |
| <b>M</b> | <b>The Monitoring and Evaluation of Recovery Progress</b>   | <b>11a</b>         |

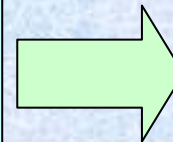
# Image of the DB

## <Common Field 01>

|                         |                    |            |         |           |      |       |     |
|-------------------------|--------------------|------------|---------|-----------|------|-------|-----|
| Name of Disaster        | Gujarat Earthquake |            | Sel.    | 0001      |      |       |     |
| <b>GLIDE number*</b>    | Country            | Region     | DisType | DisSubset | Year | Month | Day |
| <i>EQ-2001-0033-IND</i> | India              | South Asia | EQ      | EQ        | 2001 | 1     | 26  |

## <Common Field 02>

- 1) Disaster Impact
- 2) Response Operations
- 3) Key Actors in response / roles



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## <13 Sub Topics> **A) to M)** with **1)to 5)**

- 1) Organizational / Institutional Development (**BDEHLM**)
- 2) Risk Reduction (**AJK**)
- 3) Methodologies for Needs/ Damage Assessment (**C**)
- 4) Dilemmas in Recovery Planning (**I**)
- 5) Continuum from the Initial phase to Full Recovery (**FG**)

# Link through GLIDE

**GLIDE<sub>number</sub>** [Home](#) [Preferences](#) [Login](#) [Register](#) [Help](#)

## GLIDE Search

**Select Continent:**

- Any
- Africa
- Americas
- Asia
- Europe
- Oceania

**Select Country:**

- Any
- (Non-Localized)
- Afghanistan
- Albania
- Algeria
- American Samoa
- Angola
- Anguilla

**Select Event:**

- Any
- CW - Cold Wave
- CE - Complex Emergency
- DR - Drought
- EQ - Earthquake**
- EP - Epidemic
- EC - Extratropical Cyclone
- ET - Extreme temperature

Use Ctrl-Click and/or Shift-Click for multiple selections. If NO selections are made, ALL items will be selected

Type keywords:  Looking for: All Words

Search between these dates: (yyyy-mm-dd) From: 2001 1 1 To: 2002 1 1

Hits per page: 10  Sorted by: GLIDE

## Search Results:

1 hits, 1 Pages :

| Glide Number                       | Event      | Country | Comment      |
|------------------------------------|------------|---------|--------------|
| <a href="#">EQ-2001-000033-IND</a> | Earthquake | India   | (Earthquake) |

1 hits, 1 Pages :

# Topics Field (Example)

Them; 2 / Sub Topic: B

## Development of Recovery Policy, Plan and Programs:

- *The government pursued its recovery plan and programs with the establishment of the Gujarat State Disaster Management Authority (**GSDMA**) and with its accommodation and management of foreign assistance including grants and loans from bilateral agencies and multilateral banks. ---*

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# 3 Time Step

## 2<sup>nd</sup> Step: Book Project

Compile “Cross-disaster Knowledge Management Kit” to support better recovery (**1<sup>st</sup> edition by April 2006**)

- Using the database
- Make cross-disaster analysis along the thematic lines
- Publish by the Thematic lines

*Edited by Prof. Ian Davis*

## 4 Research Frame

- **Led by UN/ISDR and IRP (Hyogo)**
- **Using the world-wide network of the IRP; DBs /sources of ISDR, OCHA, WB, IFRC, ILO, Provention, UNEP, Habitat, UNOSAT, National governments, others**
- **Fund (to be agreed)**  
**US \$50,000 (2005, 2006) +.....**  
**<ADRC; \$15,000 (2005)>**