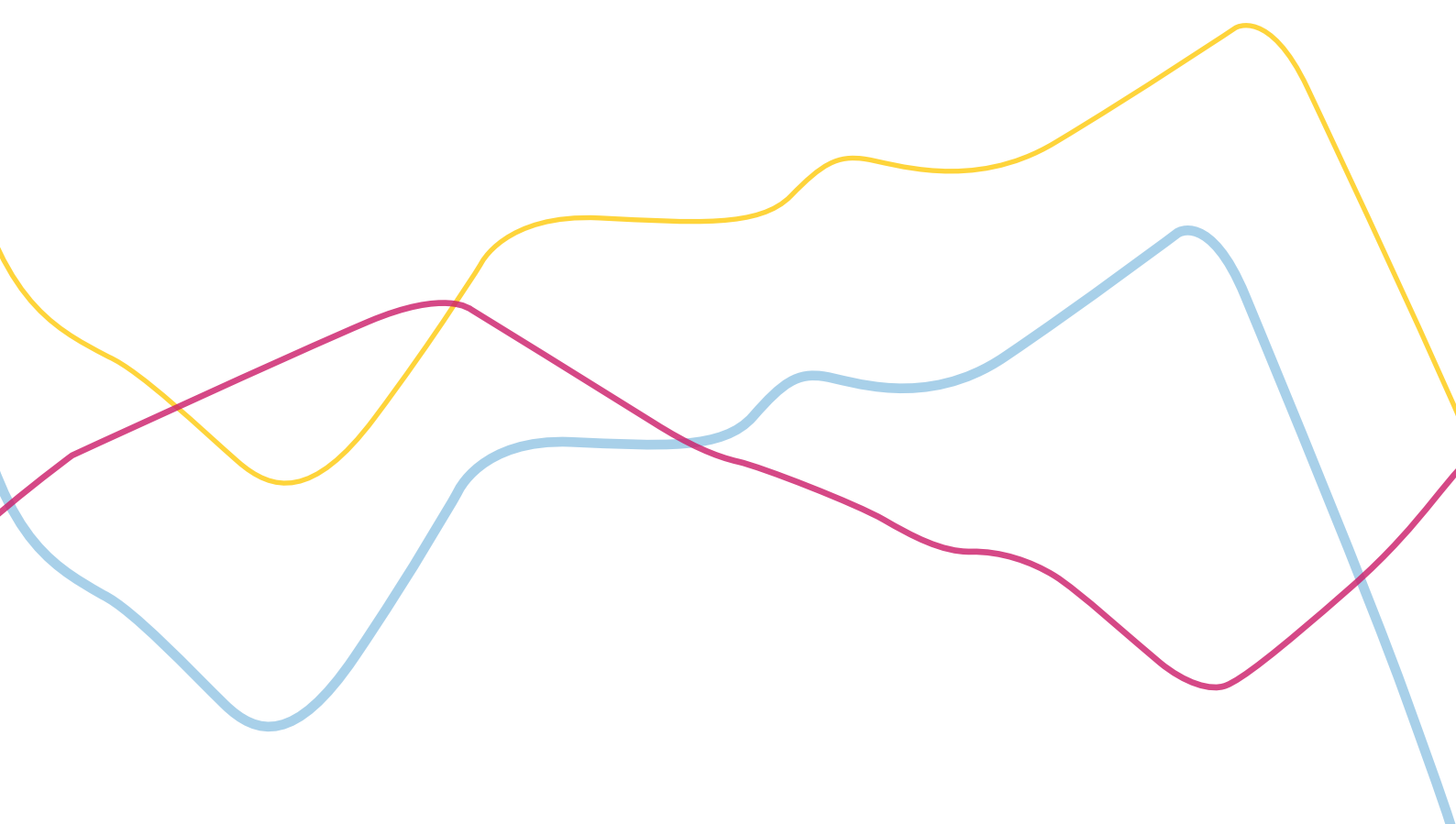


United Nations Development Programme
“Better Risk Information for Sound Decision Making”



*Empowered lives.
Resilient nations.*

Three abstract, wavy lines in yellow, blue, and pink flow across the middle of the page, creating a dynamic background for the title.

Global Risk Identification Programme Catalogue of Publications

Introduction

The Global Risk identification Programme (GRIP) of the United Nations Development Programme (UNDP) has published over the years more than 30 publications, working together with partners at different levels (local, national, and international), GRIP centers of excellence, experts groups, and communities of practice. GRIP publications aim at supporting countries to implement risk assessments, sharing experiences learnt, disseminating knowledge, and reporting progress. All GRIP publications are freely available at GRIPWeb (gripweb.org), addressing a wide audience, which includes policy/decision makers, disaster risk assessment practitioners, scientific community, donors, the wider UN system, and the general public.

This catalogue includes GRIP publications which were produced to date. Publications are organized in the following 3 categories:

1. **Methodologies, Tools and Guidelines:** GRIP has developed methodologies, tools and guidelines for countries to utilize in order to implement disaster risk assessments.

2. **Reports:** The reports listed here fall into two sub-categories: Country Project Reports and GRIP Programme Reports. The Country Project Reports have been developed by GRIP's country implementation partners with GRIP support and guidance. They are mainly risk assessment reports, and partially country-specific practice notes to document lessons learned and shortcomings for other countries to learn from. The Programme Reports are mainly reports produced by GRIP, including annual reports and progress reports, which provide an overview of GRIP's progress and achievements to date.

3. **Outreach Materials:** Outreach materials include booklets and brochures, which have been developed to promote GRIP practice.

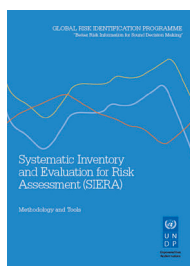
GRIP publications are available from:

Global Risk Identification Programme (GRIP)
Bureau for Crisis Prevention and Recovery (BCPR)
United Nations Development Programme (UNDP)

<http://www.gripweb.org>

1. Methodologies, Tools and Guidelines

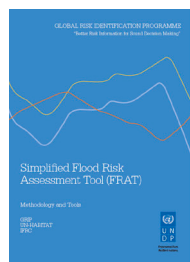
Systematic Inventory and Evaluation for Risk Assessment (SIERA)



GRIP – February 2010

This publication documents GRIP's methodology to perform a country situation analysis (CSA) and produce a country profile which describes in detail the current status, issues and challenges, national strength and weakness, external support needs of a country in the context of disaster risk assessment and its use in decision making.

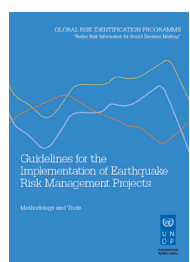
Simplified Flood Risk Assessment Tool (FRAT)



GRIP, UN Habitat, IFRC – September 2009

FRAT is a simplified flood risk mapping tool that provides an estimation of the inundation area caused by riverine floods in plain settings. The report describes every step of the FRAT in detail and provides practical examples for each of the steps.

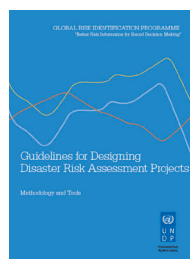
Guidelines for Implementing Earthquake Risk Management Projects



GRIP – December 2008

The guidelines present a detailed explanation of each one of the activities that should be carried out in order to implement earthquake risk management projects following the methodology adopted by RADIUS. The methodology includes the phases of project preparation, earthquake risk assessment, disaster risk reduction planning, and setting up of the conditions for the implementation of the plans prepared by the project.

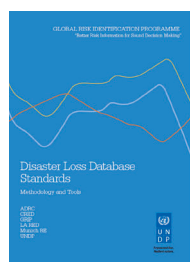
Guidelines for Designing Disaster Risk Assessment Projects



GRIP – March 2010

The guidelines provide recommendations for supporting countries in program development of disaster risk assessment (DRA), on aspects related with implementation activities, governance structure, target groups, partners, resources and other key aspects.

Disaster Loss Data Standards



ADRC, CRED, GRIP, LA RED, Munich RE – September 2008

The report provides comprehensive disaster loss data standards, which were developed jointly by GRIP, CRED, Munich RE, ADRC, and LA RED, with the main objective to allow: comparability of data from different sources; integration of multiple sources of disaster data; horizontal and vertical integration of disaster data; interoperability across systems; and increase accessibility.

Practice Note on GRIP Country Support

GRIP – April 2010

The practice note presents the comprehensive description of technical support and service that GRIP can provide to high-risk countries through UNDP Country Offices, in collaboration with UNDP regional service centres.

2. Reports

2.1 Country Project Reports



Disaster Risk Assessment in Mozambique – Practical Procedure for Quality Control and Validation of Disaster Loss Databases

INGC, GRIP – August 2010

The publication describes the procedure which consists of several steps to be taken to assess and improve the quality of disaster databases. The steps consist in identifying and classifying the errors, implementing the predefined procedure to eliminate the errors, validating and summarizing the results. The procedure was applied to the disaster database of Mozambique, containing data for past 30 years' disasters. The disaster database quality has greatly improved.



Propuesta metodológica para el estudio de vulnerabilidades ante amenazas sísmicas, volcánicas y climáticas para municipalidades medianas y pequeñas del Ecuador

SNRG, UNDP Ecuador, GRIP – March 2011

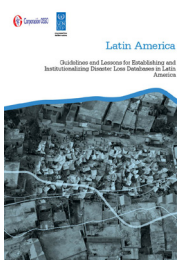
This report describes the methodology that was adopted to identify vulnerabilities associated with earthquakes, volcanic activity, and climatic hazards as well as practical mechanisms and tools to reduce those vulnerabilities at the municipal level including pilot applications in 12 municipalities in Ecuador.

Chapters on Global Risk Patterns and Trends in Global Assessment Report 2009 (GAR 2009)

UN-ISDR, GRIP – May 2009



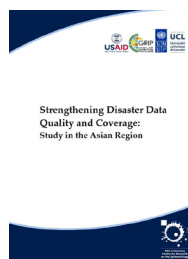
The Report provides a comprehensive assessment to demonstrate how, where and why disaster risk is increasing globally and presents key findings from a global analysis of disaster risk patterns and trends, also presenting best practices from around the world. The Report was coordinated by the United Nations International Strategy for Disaster Reduction (UN-ISDR) Secretariat, in collaboration with UN agencies, the World Bank, and a wide range of other UN-ISDR partners. GRIP provided both, technical and financial support.



Establishing and Institutionalizing Disaster Loss Databases in Latin America – Guidelines and Lessons

GRIP, OSSO – April 2009

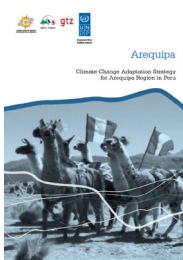
This report documents and analyzes the development of historical disaster loss databases in 20 countries in Latin America and the Caribbean, in the period between 1994 and 2008. Detailed information on the databases is included in the annex of the report.



Guidelines and Lessons for Establishing and Institutionalizing Disaster Loss Databases in Asia

UNDP Asia & the Pacific, GRIP – October 2009

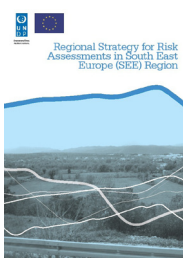
This report documents the experiences of the UNDP Regional Programme on Capacity Building for Sustainable Recovery and Risk Reduction (RP) in implementing disaster loss databases in countries in Asia, that were affected by the 2004 Indian Ocean tsunami. The RP has been established in response to the Indian Ocean tsunami of 2004, and is managed by the UNDP Regional Centre in Bangkok's Crisis Prevention and Recovery Team. The report includes key challenges and lessons learnt. GRIP provided technical support throughout the process.



Climate Change Adaptation Strategy for Arequipa Region in Peru

Government of Arequipa, COPASA, GTZ, GRIP – October 2009

This document presents proposals towards achieving progress in climate change adaptation in the Arequipa Region. These proposals have been collected as lessons learned from the implementation of the first Pilot Climate Change Adaptation Measure conducted between July 2007 and September 2008, under the auspices of the Regional Government of Arequipa and the German Technical Cooperation (GTZ).



Regional Strategy for Disaster Risk Assessments in the South East Europe (SEE) Region

SEE DRMP, GRIP – September 2011

The Regional Strategy for Disaster Risk Assessments (DRA) in the SEE region focuses on supporting 8 countries in the Region in conducting National Risk Assessment based on the EU Disaster Prevention Framework and the requirements defined in the EU guidelines for National Risk Assessment and Mapping as well as considering the practical needs and situation of the countries in the SEE region. The report also includes an overview of current status and gaps in the Region in DRA.

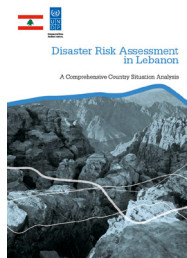


Disaster Risk Assessment in Nepal - a Comprehensive Country Situation Analysis

NSET, GRIP – January 2010

The report provides the results of the country situation analysis (CSA) describing in detail the country's current status, national strength and weakness, external support needs of the country for national risk assessment and management. The study was conducted by NSET with the technical support of GRIP.

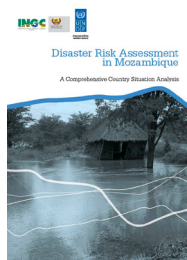
Disaster Risk Assessment in Lebanon - a Comprehensive Country Situation Analysis



Government of Lebanon, UNDP Lebanon, GRIP – November 2010

The report, prepared by UNDP Lebanon on behalf of the Government of Lebanon, provides a comprehensive country profile which describes in detail the current status in terms of data availability, risk assessment projects and national capacities and weakness. It provides an overview of recommendations for the implementation of a national risk assessment. GRIP provided technical support throughout the project implementation.

Disaster Risk Assessment in Mozambique - a Comprehensive Country Situation Analysis



INGC, UNDP Mozambique, GRIP – January 2011

The report, elaborated by INGC, with the collaboration of GRIP and UNDP Mozambique, provides the results of the country situation analysis (CSA) and the country profile which describes in detail the current status, issues and challenges, national strength and weakness, external support needs of the country in the context of national risk assessment and management. GRIP provided technical support throughout the project implementation.

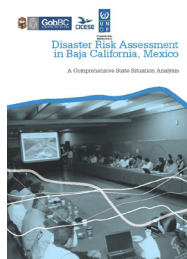
National Risk Assessment of Bosnia and Herzegovina



Ministry of Security of BiH, UNDP BiH, Balkans Institute for Risk Assessment and Emergency Management, GRIP – August 2011

This report describes the risk assessment performed in BiH under the auspices of UNDP and GRIP and led by the Ministry of Security of BiH. The report was prepared by the Balkans Institute for Risk Assessment and Emergency Management. The report also describes the risk assessment process providing details on governance, implementation, activities and innovative partnerships that led to the risk assessment. GRIP provided technical support for designing the process.

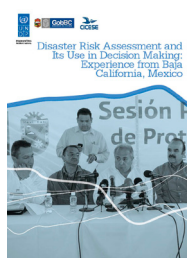
Disaster Risk Assessment in Baja California, Mexico - a Comprehensive State Situation Analysis



State Government of Baja California, Mexico, CICESE, GRIP – June 2011

The report, developed by CICESE, in collaboration with GRIP, describes the comprehensive country situation profile for Baja California which includes a systematic inventory and evaluation of the available risk information and risk assessment projects in the State. The study was performed using the SIERA methodology developed by GRIP. The report also includes recommendations for the implementation of a Risk Assessment.

Disaster Risk Assessment and Its Use in Decision Making: Experience from Baja California, Mexico



State Government of Baja California, Mexico, CICESE, GRIP – September 2011

This article provides a comprehensive overview of the current situation of risk assessment and its applications for decision making in Baja California. It also provides insights into challenges and the way forward.

Developing a National Risk Profile of Lao PDR: Part 1: Hazard Assessment;

Part 2: Exposure, Vulnerability and Risk Assessment



NDMA Laos, PTI Laos, UNDP Laos, ADPC, GRIP – March 2011



The report presents a comprehensive national risk profile of Lao PDR including all hazard-prone areas (based on historic disaster events), identifying and assessing the exposure, vulnerability and risk of people, property, critical facilities, infrastructure and economic activities in those hazards prone areas; and creating preliminary national multi-hazard profiles, in terms of the type of hazard and affected sectors, so as to identify the risk priorities for the national disaster risk reduction strategies. The report consists of 2 parts including: a multi-hazard risk map for Lao PDR and the methodology used for exposure, vulnerability and risk assessment for various hazards. In addition, part two recommends necessary intervention strategies for disaster risk reduction. This report received overwhelming support from the Government of Lao PDR and was produced in close collaboration with a number of national focal, technical and scientific agencies related to disaster risk reduction. This report was financially supported by the UNDP Laos and technical advice and support was provided by GRIP.

Multi-hazard Risk Assessment in the Nargis-affected Areas of Myanmar

UNDP Myanmar, TARU, GRIP – January 2011



This report presents a comprehensive risk profile of the Nargis-affected areas of Myanmar, including the Ayeyarwady Delta, parts of Yangon and Bago regions. This study systematically investigated the vulnerability of communities to various natural hazards and identified possible impacts in the region. Through the whole course of the project implementation, GRIP has provided full technical support and guidance including the evaluation of bidding proposals, selection of the consultant, review the report, etc.

Multi-hazard Risk Assessment in the Rakhine State of Myanmar

UNDP Myanmar, ADPC, GRIP – October 2011



This report presents a comprehensive risk profile of the Rakhine State of Myanmar. This study systematically investigated the vulnerability of communities to various natural hazards and identified possible impacts in the region. Through the whole course of the project implementation, GRIP has provided full technical support and guidance including reviewing the report.

Risk Mapping for Strategic Planning of Shelter Response in Kathmandu Valley, Nepal

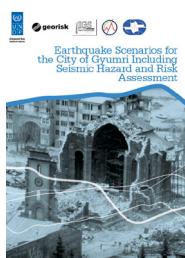
Government of Nepal, Department of Urban Development and Building Construction, Ministry of Physical Planning and Works, NSET, GRIP, UN Habitat, IFRC – October 2008



This report was developed under the Global Emergency Shelter Cluster in the UN/IASC context, involving UN Habitat, UNDP/BCPR, IFRC and ProVention Consortium and implemented by NSET. The initiative aimed at assessing earthquake risk in order to provide the scientific understanding upon which to build effective pre-disaster and post-disaster shelter plans, which can help in the disaster relief phase.

Earthquake Scenarios for the City of Gyumri including Seismic hazard and Risk Assessment

UNDP Armenia, GeoRisk, IGS, NSSP, AASEP, GRIP – June 2011



This publication presents the results from the project on the development of earthquake scenarios for Gyumri, in Armenia, which was performed by GEORISK Scientific Research CJSC under the Contract Agreement with UNDP. The agreement was realized in the framework of the UNDP Project “Strengthening of National Disaster Risk Reduction Capacities in Armenia – 2nd phase”. The work was implemented in consortium with the Institute of Geological Sciences of the National Academy of Sciences of Armenia, “Northern Survey of Seismic Protection” State Non-Commercial Organization and the “Armenian Association of Seismology and Physics of Earth” Non-Governmental Organization. GRIP has peer-reviewed the report.

Disaster Risk Assessment in Nepal – Earthquake Risk Assessment in Ilam and Panauti Municipalities

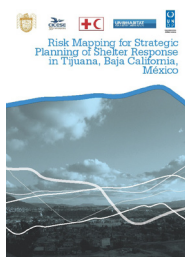
NSET, GRIP – January 2010



The report, elaborated by NSET together with GRIP, includes an earthquake damage assessment and provides guidelines to develop action plans for earthquake risk reduction, awareness raising and capacity building.

Risk Mapping for Strategic Planning of Shelter Response in Tijuana, Baja California, México

Municipality of Tijuana, CICESE, GRIP, UN Habitat, IFRC – July 2009



This report describes the approach and criteria adopted for the preparation of a pre-disaster emergency shelter plan for earthquakes to ensure timely provision of shelter to people that have lost their homes. The development of a Pre-Disaster Shelter Plan for Tijuana is described in detail.

2.2 GRIP Programme Reports

Global Risk Identification Programme - Annual Report 2007

GRIP – March 2008

The document illustrates the 2007 GRIP's achievements and provides background information on GRIP, its financial details and governance. Finally it presents the work plan for 2008.

Global Risk Identification Programme - Completion Report

GRIP – July 2012

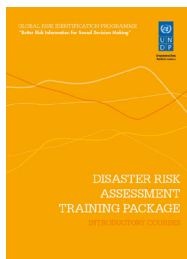
This report provides a very comprehensive overview of GRIP progress in 2006-2012 in: practice development, regional and country support, capacity development, partnerships. It also presents key achievements for 2006-2012 and the way forward.

3. Outreach Materials

3.1 Booklets

Disaster Risk Assessment Training Package

GRIP – January 2012



In order to assist developing countries in implementing Disaster Risk Assessment (DRA) activities, GRIP has developed a comprehensive DRA solution and the associated training package. The training package contains 5 integral courses: Disaster Risk Assessment (DRA), Country Situation Analysis for Risk Assessment (CSA), National Disaster Observatory (NDO), National Risk Assessment (NRA), and Urban Risk Assessment (URA), and are provided in three different levels – Introductory, intermediate and advanced – according to the needs of the participants and with different focuses.

GRIP Service package

GRIP – June 2009



GRIP Service package provides a very comprehensive overview of GRIP and its services, both, to the countries and the international community.

3.2 Brochures

GRIP in Short

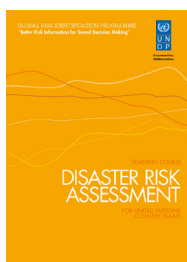
GRIP – February 2012



This short paper provides an overview of GRIP (goal, objectives and background information) including GRIP support and services to countries and achievements to date.

Introductory course on Disaster Risk Assessment for United Nations Country Teams

GRIP – January 2011



The course targets participants from the UN Country Teams, UNDP Country Offices and from other agencies involved in DRR/M in the country. The course gives participants an overall understanding of disaster risk assessment, its use in development planning, and the process of facilitating a comprehensive disaster risk assessment in a country. The training package contains power points, reading material, group work exercises and facilitator notes.

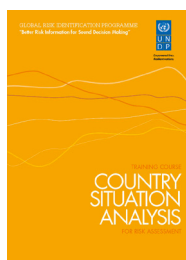
Introductory Course on Disaster Risk Assessment for DRR Practitioners



GRIP – January 2012

The course targets representatives of governmental organizations, NGOs, UN agencies, academic institutions, civil society and private sector with expertise and interest in disaster risk assessment and its use in policy and decision making. It offers participants an overall understanding of disaster risk assessment, its use in decision and policy making, and the process of planning and implementing a comprehensive disaster risk assessment in a country.

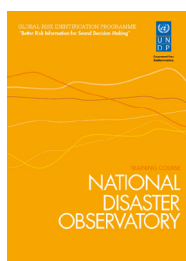
Introductory Course on Country Situation Analysis for Risk Assessment



GRIP – January 2012

The course targets representatives of governmental organizations, NGOs, UN agencies, academic institutions, civil society and private sector with expertise and interest in disaster risk assessment and its use in policy and decision making. It helps participants in assessing a country's capacity to implement disaster risk assessment activities.

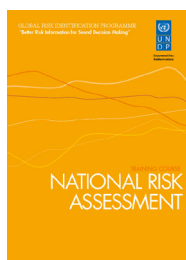
Introductory Course on National Disaster Observatory



GRIP – June 2011

The course targets representatives of governmental organizations, NGOs, UN agencies, academic institutions, civil society and private sector with expertise and interest in disaster risk assessment and its use in policy and decision making. The aim of the course is to provide participants with an understanding of the importance of disaster information in risk reduction, and enhance the skills for establishing a National Disaster Observatory in order to systematically collect, store, analyse and disseminate disaster data and information. The training package contains power points, reading material, group work exercises and facilitator notes.

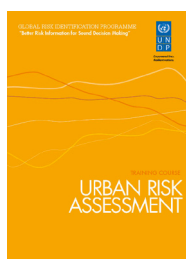
Introductory Course on National Risk Assessment



GRIP – January 2012

The course targets representatives of governmental organizations, NGOs, UN agencies, academic institutions, civil society and private sector with expertise and interest in disaster risk assessment and its use in policy and decision making. It provides participants with skills for planning and implementing a comprehensive National Risk Assessment for building an effective risk reduction strategy.

Introductory Course on Urban Risk Assessment



GRIP – January 2012

The course targets representatives of governmental organizations, NGOs, UN agencies, academic institutions, civil society and private sector with expertise and interest in disaster risk assessment and its use in policy and decision making. The aim is to provide participants with skills to plan and implement Urban Risk Assessment for improved urban risk reduction policies and action plans, contingency planning, pre-disaster recovery planning and urban spatial planning.



Global Risk Identification Programme (GRIP)
Bureau for Crisis Prevention and Recovery (BCPR)
United Nations Development Programme (UNDP)

11-13 Chemin des Anémones, CH-1219
Geneva, Switzerland

*Empowered lives.
Resilient nations.*

www.undp.org/cpr