

Global Risk Identification Program (GRIP)

Preparatory Phase



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Outline

- GRIP's goals and objectives
- Expected outputs
- Preparatory phase and current timeline
- GRIP expectations from this meeting

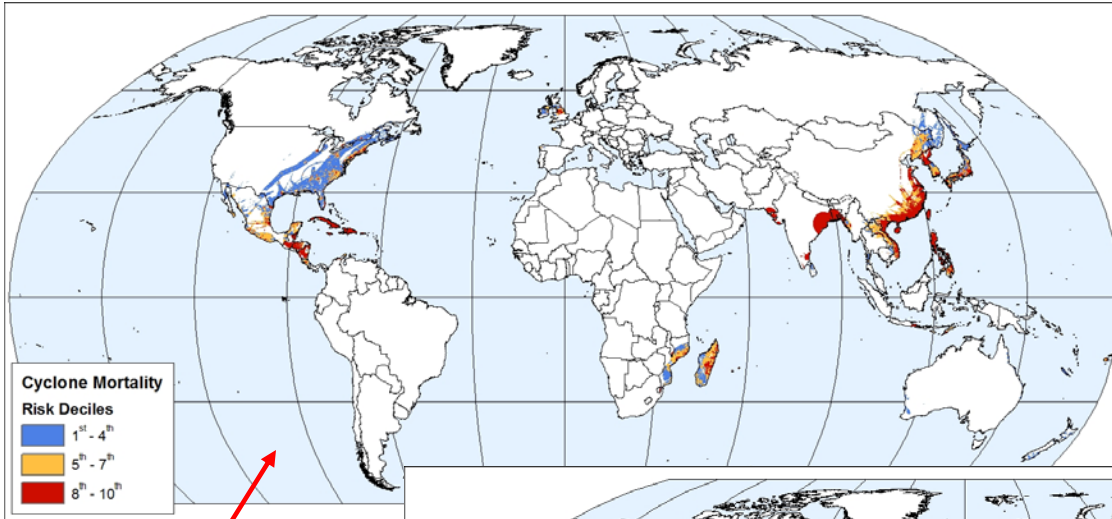
GRIP goal and objectives

- Goal: Reduced losses in high risk areas → Protect development and save lives
- Program objectives:
 - Improve evidence base for disaster risk management
 - Risk evaluation → characteristics, causes, mitigation options
 - Loss information → impact on development, calibration of risk assessment
 - Increase application in disaster risk management
 - Set up priorities
 - Facilitate decision making for disaster risk management (Development, investment)

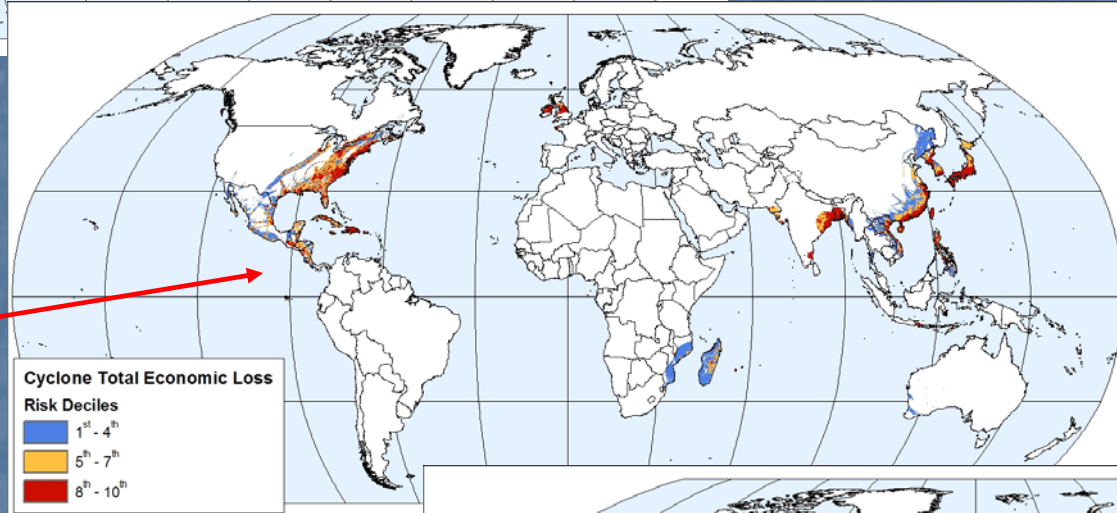
Appropriate formats and scale

- Potential users
 - Technical experts
 - International organizations
 - National and local authorities
 - Related institutions
- Scale
 - Global
 - Regional
 - National
 - Local

Cyclone

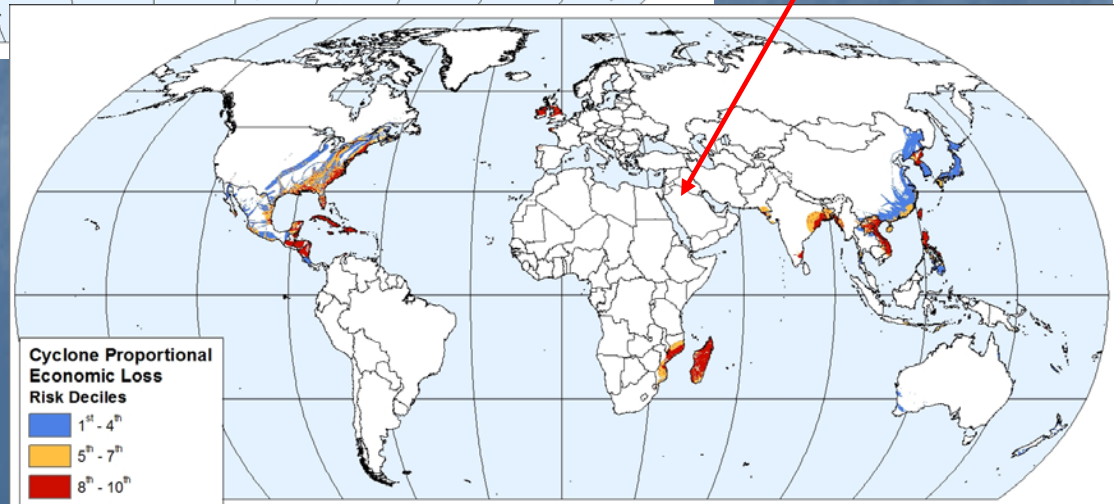


Mortality



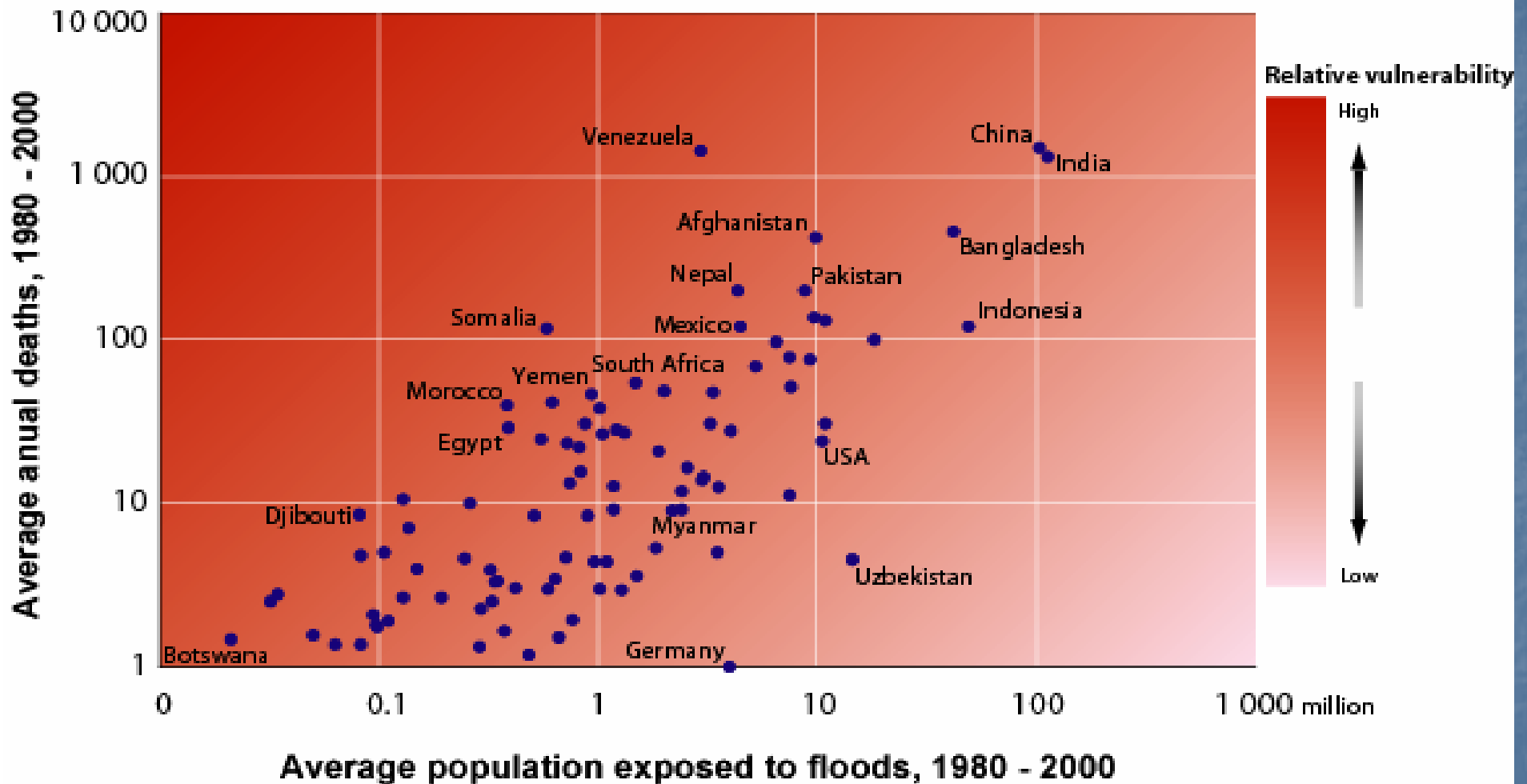
Total economic losses

Economic losses in proportion to GDP per unit area



disaster risk hotspots

Relative Vulnerability for Floods

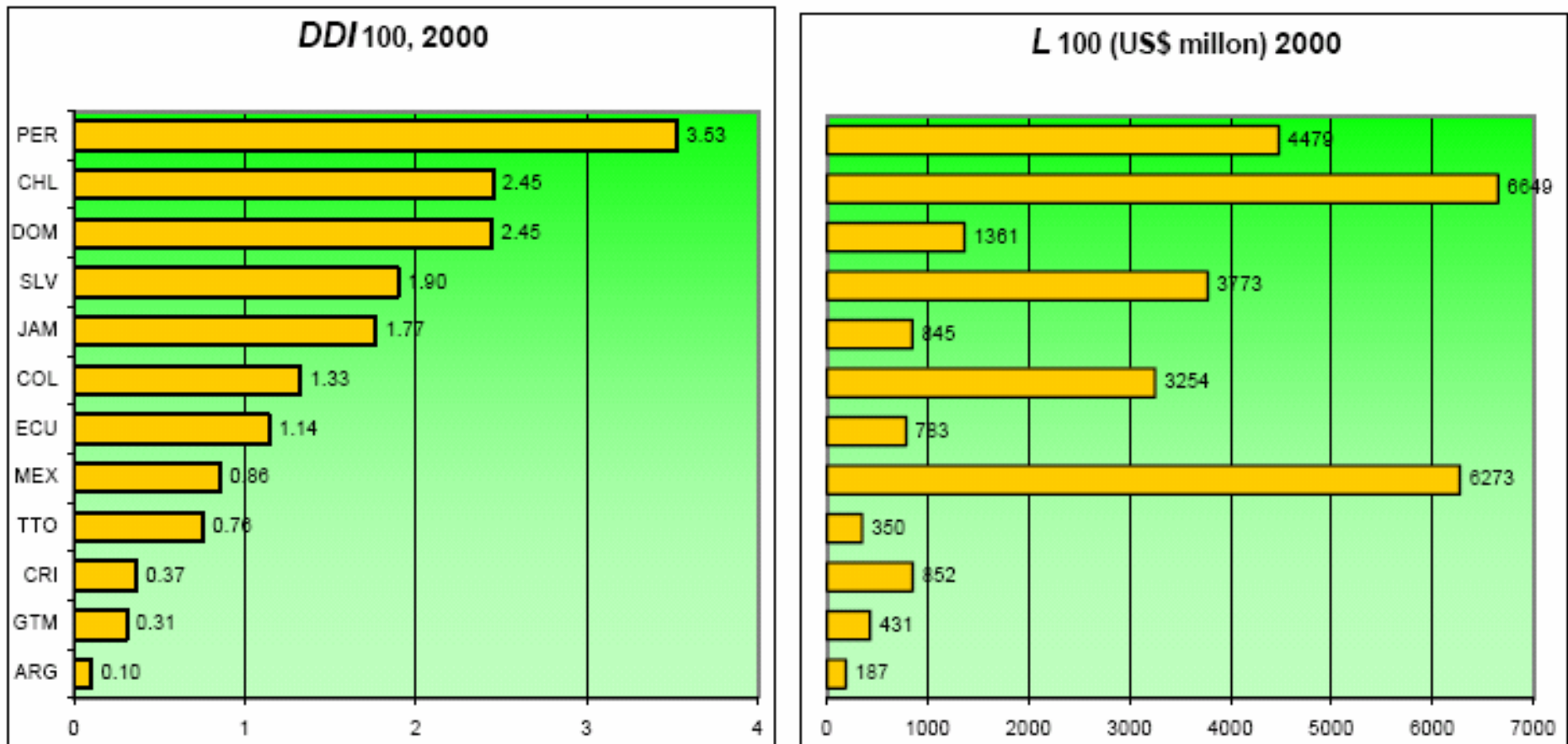


Source: The EM-DAT OFDA/CRED International Disaster Database and UNEP/GRID-Geneva

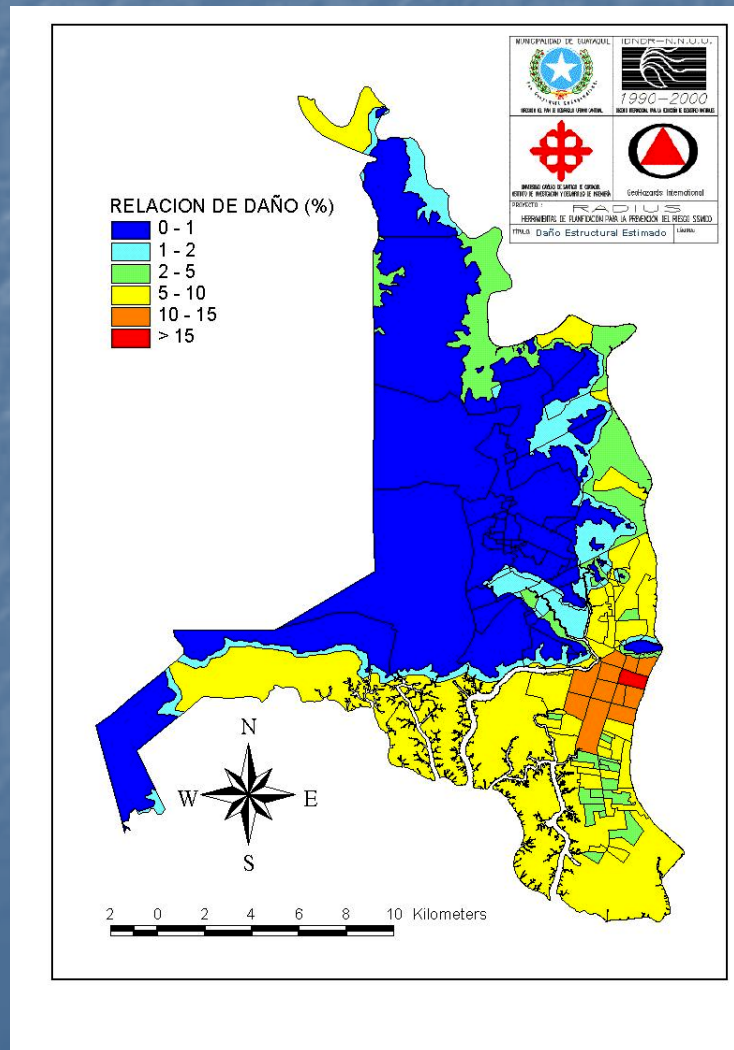
Disaster Deficit Index

(maximum loss / financial resources)

Figure 2. DDI and probable maximum loss in 100 years



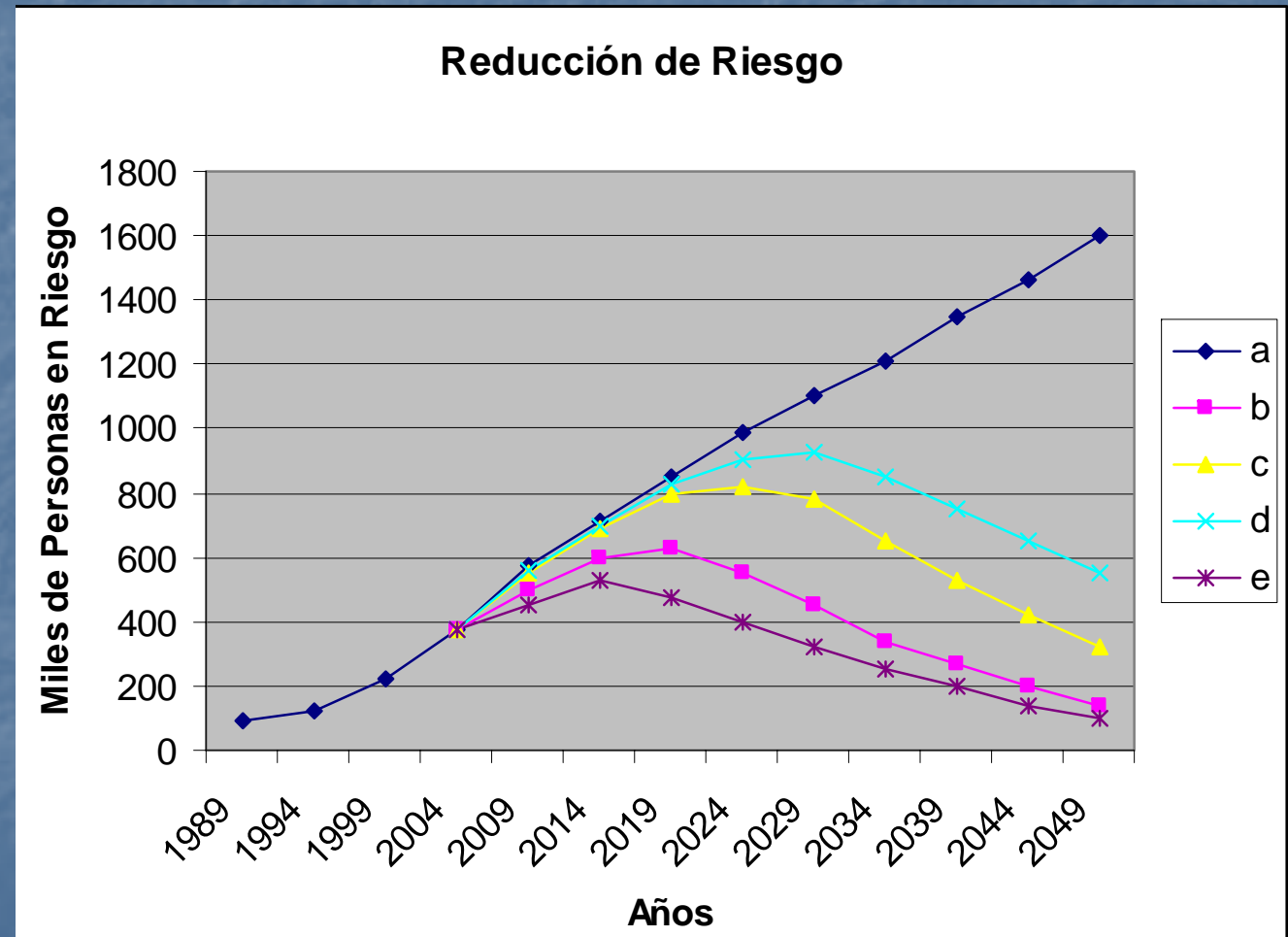
Urban Risk Evaluation



RADIUS-IDNDR

Investment planning

Investing to
reduce
Tijuana's risk



Expected outputs

- Complete process implementation in a few countries
 - Risk assessment at national level
 - Identification of most effective risk reduction options
 - Setting up of necessary conditions for implementation
- Global risk report
 - 10-15 countries → local, national level information (risk, losses)
 - Global level assessment
- Knowledge management platform
 - Databases and basic information
 - Methodologies and training programs
 - Lessons learned and best practices
 - Community of practice (experts, authorities, contacts, institutions)

GRIP preparatory phase

Steering Committee

- ProVention Consortium
- United Nations Development Program
- Swiss Agency for Development Cooperation
- UK Department for International Development
- Norwegian Ministry for Foreign Affairs
- U.S. Agency for International Development
- Cabinet Office, Government of Japan
- World Bank
- Inter-American Development Bank
- Munich Reinsurance Foundation
- International Federation of Red Cross and Red Crescent Societies
- Secretariat of the International Strategy for Disaster Reduction

Preparation phase activities

- Strategy and plan definition
 - Risk assessment methodologies (NY – Jan)
 - PSC meeting (Bangkok – Feb)
 - Disaster Loss Databases (Bangkok – April)
- Partnership identification and development
 - LAC → Colombia, Guatemala, Mexico
 - Asia → Thailand, Japan
 - Africa

Current timeline

- Preparatory phase
 - Country selection for GRIP implementation (April-May)
 - GRIP Proposals reception and analysis (April – May)
 - Final implementation plan preparation (April-June)
- Pre-Implementation phase (June-September)
- Implementation kick-off (October)

Expectations from this meeting

- Disaster Loss Data Collection
 - Discuss Methodologies
 - Present experiences and best practices
 - Identify needs
- Role of GRIP in the region
 - How GRIP can contribute
 - Expectations and opportunities
- Partnerships
 - Possible GRIP proposals
 - Collaboration with on-going efforts
 - New partnerships among countries