



PROJECT SHEET

PROGRAM OBJECTIVE

The objective of the Earthquake Prevention Plan for the North of Haiti is to reduce the vulnerability of the North-East, North and Northwest against seismic threats by strengthening the resilience of the infrastructure and population in order to minimize economic losses and human lives during future earthquakes.

Disaster risk management was identified in the Action Plan for National Recovery and Development of Haiti in March 2010 as a government priority as an integral part of the territorial rebuilding (4.1). This project directly addresses this priority. This project also responds to the institutional rebuilding (4.4) priorities identified in the Plan for its training activities enable the establishment of decentralized authorities, the strengthening of the role of municipalities in reducing vulnerabilities and the protection of populations, and the training at the departmental and community levels.

Targeted thematic Outcomes	%
Territorial Rebuilding	80
Social Rebuilding	20

GENERAL INFORMATION

Name: *Earthquake Prevention Plan for the North of Haiti*

Amount: US\$9.9 Million

Sources: HRF (US\$2.8 M)

Approval date: 1 March, 2011

Sector: Disaster Risk Reduction, Energy and transport infrastructure, Housing

Partner entity: UN

Implementing agency: Ministry of the Interior, Ministry of Planning, Ministry of Public Works

DESCRIPTION

Overall project objective: Reduce the vulnerability of the North-East, North and Northwest against seismic threats.

The specific objectives of the Program are to :

- Quantify the seismic threat by micro-zoning of the 4 major cities of the North, Northeast and Northwest (Port-de-Paix, Cap Haitien, Fort Liberté / Ouanaminthe) and the main secondary cities;
- Assess the vulnerability of buildings and infrastructure and classify them according to the stakes involved (economic, human, strategic);
- Identify priority infrastructure with high stakes (hospitals, public buildings, schools, bridges, power plants, etc.);
- Propose budgeted solutions for structural strengthening of high priority infrastructure;
- Strengthen a subset of critical infrastructure;
- Train professionals in the construction industry on earthquake practices, from masons to engineers in the public (municipal and departmental engineers) and private sector;
- Include seismic risk in the disaster contingency plan of the 3 northern departments and train members of the departmental and communal committees;
- Inform citizens, builders and government on seismic risk and the possible solutions to prepare for and adapt to this risk;
- Strengthen the capacity of municipalities and departments to manage earthquake risk.