



 « Project of Disaster risk reduction in Haïti»
 French Red Cross
 Workshop DIPECHO
 24th – 25th October 2011 – Santo Domingo





Natural hazards in Haïti:

- Hydro meteorological
- Droughts
- Earthquakes and tsunamis
- Landslides and torrential rubble flows

Vulnerabilities :

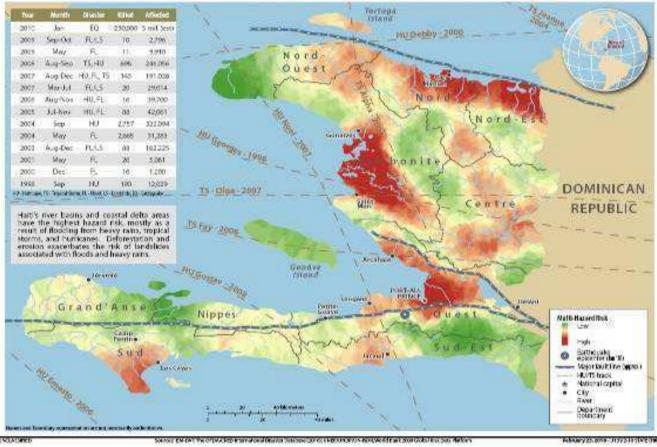
• Population with poor resilience capacities Severe environmental degradation Lack of territorial

Management



Haiti: Multi-Hazard Risk, Major Disasters and Severity (1998 - 2010)

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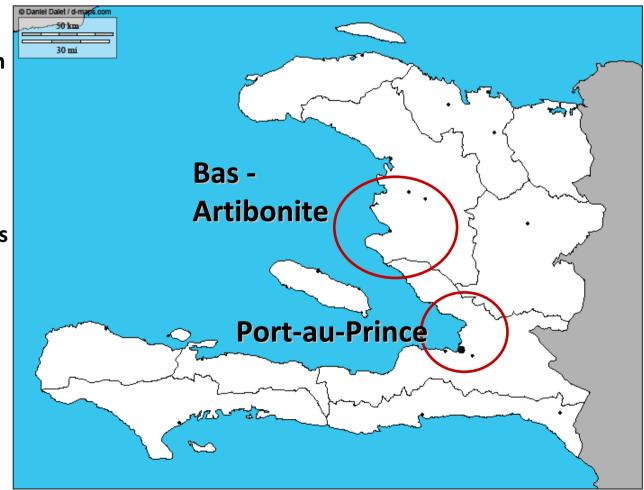


Haïti : a country at risk, a vulnerable population

Different areas of interventions

Localization of DRR French Red Cross projects :

- **Urban area :** Port-au-Prince
- Disaster victims in camps
 - : Port-au-Prince
- rural areas (DIPECHO) :
 Grande Saline, Desdunes, Saint-Marc



The Disaster Risk Management ... In Urban and rural contexts



- Enhancing Institutional and Human Capacity in DRM

- Developing early warning and evacuation system

- Improving risk-knowledge of the population

- Working on recovery and mitigation activities

Main activities developped in our DRR programs in Haïti

1/ Risk and early warning Knowledge

2/ Build community preparation and response capacities

3/ Develop and monitor an early warning system

4/ Work on recovery and mitigation activities

DISASTER PREPARATION AND RESPONSE TO DISASTERS

1/ Risk and early warning Knowledge

Adult Awareness (markets, churches, camps, etc.) :

- Sound trucks,
- Flyers,
- Music events, sketches,
- Pedagogic support,
- Sportive and cultural activities around DRR

Children Awareness and School simulations :

- Recreation activities (paintings, theater, songs)
- Risk-Land game,
- Simulations with teachers,
- School preparation, ...





1/ Risk and early warning Knowledge

Door to door Awareness:

- Introduction to natural hazards,
- Early warning system,
- Family preparation,
- Disaster community shelters,
- Mitigation activities...

Family disaster plans:

- Responsibilities and activities of all members of the family, contacts, emergency kit...
- Book for family preparation,
- The whole family creates together its own family disaster plan...





2/ Build community preparation and response capacities

Creation of community disaster response team:

- Elected by the community
- Volunteer, engaged and interested in DRR
- Between 10 and 15 persons per community

Training of teams:

• Training in awareness and preparation to disasters, VCA evaluations, communitarian first help, management of emergency community shelter

Equipment of teams :

Committees are equipped in first emergency and mitigation tools





3. Develop and monitore an early warning system

An early warning system for communities : Link between national and community alert

Different tools :

Colored flags, Whistle, Megaphone, lambis, bells, etc.

Ex:

<u>GREEN FLAG</u>: Vigilance <u>ORANGE FLAG</u>: Preparation <u>RED FLAG</u>: Protection / Evacuation

Participation of the committees : activate the warning system and help before and right after the disaster





4/ Work on recovery and mitigation activities

Distribution of mitigation tools and first aids kits :

Shovels, pickaxes, saws, buckets, wheelbarrows, kit and bags of first aids, etc.

Creation of drainage channels :

Help the flow of waters and limit the risks of flood of the emergency shelters

Rehabilitation of community emergency shelters (schools, churchs, ...) :

Feature, structure, geographical proximity with the vulnerable populations, security, feasibility





The Disaster Risk Management ... In Urban and rural contexts

- Enhancing Institutional and Human Capacity in DRM
- Develop early warning and evacuation system
- Improve the risk-knowledge of the populations
- Work on recovery and mitigation activities

Sure and resilient communities

- Different ways of communitarian solidarity

Same

priorities in

the country

- Different level of exposition depending on territories and human density
- Different ways of access

- Different speed and unequal channels for the transmission of information

... Which need to be adapted to specific contexts

Focus : Awareness adapted to the urban area

Journalists training :

- Information about the various risks of disasters and GRD stakeholders;
- Raising awareness on good behavior to adopt ;
- Training on the popularization of the meteorological scientific messages (hurricanes, floods, tsunamis, earthquakes, fires).

Awareness of Tap Tap Drivers :

Introduction to the risks, the attitudes and the actions to develop in case of disaster ; Incite the drivers of Tap Tap to inform to the populations on warning messages.





Focus : Distribution of mitigation equipments for people lives in camps

Distribution of plastic cases :

Plastic cases to protect and transport documents and important effects in case of strong rains.

Distribution of hermetic folders :

Hermetic folders to maintain important papers (ID Card, administrative papers, etc.) in security

Distribution of tools for mitigation activities : Shovel, pickaxe, barrow, etc. Which can help to realize mitigation activities





Focus : Construction of pilot houses in Artibonite

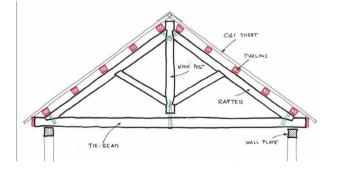
Construction of pilot houses in local material :

- Elaboration and validation of the construction plan of houses anti cyclone / flood;
- Construction of pilot houses anti cyclone and flood in local material ensuring an easy access for people with reduced mobility.

Training of 10 masons to local techniques:

- Masons training which will become referents in the area of intervention ;
- Awareness of the community through a popularization to this type of architecture and construction.





Pedagogic supports used in the projects







MERCI BEAUCOUP!

THANK YOU VERY MUCH!

MUCHAS GRACIAS !