

# GFDRR Country Programming Framework: Ethiopia

## Risk Information

| Description  | Area (Sq. km) | Population ('000) | GDP (US\$ m) |
|--|---------------|-------------------|--------------|
| Country Information <sup>1</sup>                         | 1,104,300     | 80,713            | 25,585       |
| Percentage at risk from two or more hazards <sup>2</sup> | 29.9 %        | 69.3 %            | %            |

1 From World Development Indicators - 2010 , World Bank Group 2 From Natural Disaster Hotspots Study; a Global Risk Analysis, 2005

## Country Classification

| GFDRR Category | Least Developed Country (LDC) | Income Group | Lending Category | HIPC <sup>3</sup> | SIDS <sup>4</sup> | LLDC <sup>5</sup> |
|----------------|-------------------------------|--------------|------------------|-------------------|-------------------|-------------------|
| Priority       | Yes                           | Low          | IDA              | Yes               | No                | Yes               |

3 HIPC: Highly Indebted Poor Country, 4 SIDS: Small Island Developing States, 5 LLDC: Landlocked Developing Countries

## Country's History of Natural Disasters: (Based on the disaster events recorded over past 100 years)

- Drought, Earthquake, Epidemic, Flood, Insect infestation, Mass mov dry, Volcano, Wild fire

## [National DRM Program](#) (Click to view)

## GFDRR Interventions

| Project Title  | Amount US\$ | Co-finance | Status | Single-Country Project Focus |
|--|-------------|------------|--------|------------------------------|
| Climate modeling and risk management   | 439,780     | 73,200     | Active | No                           |
| Disaster risk management in Africa - strategic framework, good practice, communication                 | 495,000     | 170,000    | Active | No                           |
| Disaster Risk Management in the Sub-Saharan Africa Region  | 300,000     | 0          | Active | No                           |
| DRM TA to Focus Countries in AFR   | 631,830     | 0          | Active | No                           |
| Enhancing the Disaster Risk Reduction Capacity in Agriculture and Rural Development Department in Bank | 50,000      | 0          | Active | No                           |
| Ethiopia: Weather Risk Management Framework using Weather-Based Indices                                | 330,000     | 330,000    | Active | Yes                          |
| Facilitating provision of baseline vulnerability information on flood exposed communities in Ethiopi   | 350,000     | 200,000    | Active | Yes                          |
| Mitigating impacts of adverse shocks on nutrition and health   | 350,000     | 395,000    | Active | Yes                          |

Single-country focus projects: **Total Amount:** 1,030,000, **Total Co-Finance:** 925,000

## Sector Focus

Agriculture and Rural Development , Catastrophic Risk Financing and Financial Sector Development , Climate Change Adaptation , Education , Environment , Gender and Development , Health Nutrition and Population , Housing , Multi-sector , Other , Poverty Reduction Strategy , Project Finance and Guarantees , Public Infrastructure , Public Sector Governance , Public-Private Partnership in Disaster Risk Reduction , Rural Sector , Social Development , Social Protection , Transport , Urban Development , Water Supply and Sanitation

## Summary of Progress in the Country

### Progress Summary

#### DRM in Development Strategies

The current PRSP of Ethiopia — Plan for Accelerated and Sustained Development to End Poverty (PASDEP) 2005/06-2009/10 — recognizes recurrent droughts as a major risk that could slow down economic activity, divert development resources to relief efforts, and impede the progress in reducing poverty through food shortages and increased impoverishment. The PRSP also recognizes malnutrition, arising mainly out of insufficient food production and drought as a widespread problem in Ethiopia. Similarly, the World Bank Country Assistance Strategy (2008-2011)—in line with the PRSP goals aims to bring food-insecure Ethiopian households out of the poverty trap so that they can withstand adverse climatic shocks. Further, impacts of floods, in part due to weak early warning systems, have become an increasing concern in Ethiopia.

#### Impacts from Ongoing GFDRR Projects (2007-2009)

GFDRR is contributing to reforming the system of emergency relief, shifting away from ex-post disaster relief to ex-ante risk management as the strategy for responding to emergencies with the overarching goal of protecting rural livelihoods and development gains. An Economic Vulnerability and Disaster Risk Assessment study has been completed and the development

of a weather based index for triggering emergency financing is underway.

Through increased and more accurate access to information, GFDRR is strengthening the capacity of local, regional and national authorities in disaster risk management. In line with producing a natural hazard vulnerability database in Ethiopia's floods exposed regions, the Woreda Vulnerability Profiling has successfully been initiated. FAFO (Institute for Applied International Studies) developed the methodology for the profiling activity, scientific backstopping for the statistical selection of samples and survey data. The Disaster Risk Management and Food Security Sector (DRMFSS) has developed baseline data on livelihood zones and intends to integrate this data set with historical woreda-level data on hazards so as to determine hazard risk profiles at the woreda level to serve as a source of information for forecasting and early warning information.

GFDRR is supporting the set-up of a nutritional surveillance system that would act as a form of Early Warning System as well as a monitoring system for malnutrition, coordinated by the Federal and regional Emergency Nutrition Coordination Units (ENCUs) which are under the DPPA. A pilot was financed by UNICEF and planned to be scaled up through GFDRR funds. The pilot will initially start in two regions and will be scaled up to four regions in March 2010.

Ethiopia also benefits from four regional projects, several of which aim at building linkages between the regional level work of various partners and national level efforts, focusing on mainstreaming of ex-ante and ex-post disaster risk reduction and climate change adaptation.

### **Country Program (2010-2012)**

Total Amount: US\$ 5 M In 2009, GFDRR prepared a [Comprehensive Disaster Risk Management and Climate Adaptation Program for Ethiopia](#) in close consultation with the government and development partners. This Program takes stock of the overall DRM situation in the country, fleshes out its main DRM needs and presents indicative new program areas and projects for GFDRR funding for 2009-2011.

[Progress as of April 30, 2010]