

Canada's Experience in Supporting Adaptation to Climate Change in Africa

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Canada's Approach to Adaptation

- **All countries are vulnerable to climate change**
- **Adaptation is a common challenge that must be addressed immediately**
- **Developing countries are particularly vulnerable to climate change and have limited capacity for adaptation**
- **Shared nature of adaptation underlines importance of promoting collaboration and sharing lessons learned**



Lessons Learned on Adaptation

- **Most effective when integrated into policy, planning, and decision-making processes**
- **Bottom-up, vulnerability-based approach**
- **Awareness-raising among key decision-makers is vital for facilitating adaptation and ensuring ‘buy-in’**
- **Mainstreaming adaptation into development assistance is important in order to ‘climate-proof’ investments**
- **Linkages between adaptation and poverty reduction including MDGs must be encouraged**
- **Must consider adaptation in the context of other risks to resources, livelihoods, and human health**



Canada Climate Change Development Fund

- CCCDF (2000-2005) was a \$100 million initiative designed to address the causes and adverse effects of climate change in developing countries
- \$30 million directed to adaptation projects

Innovative Features:

- Explicit linkage between adaptation and poverty reduction
- Active engagement of local communities
- Integrated adaptation into established policy and programming processes
- Focus on practical, on-the-ground action to reduce vulnerability to climate change



CCCDF Adaptation Projects in Africa

- Support for Climate Change Adaptive Capacity in the Sahel
 - Built institutional capacity of the AGRHYMET Regional Centre to undertake vulnerability assessments and develop adaptation strategies
- Strategies for Adaptation to Climate Change in Food Security Programming for Sub-Saharan Africa
 - Assessed feasibility of adaptation strategies and their integration into food security programmes
- Enhancement of Food Security in the Northern Guinea Savanna of Nigeria
 - Increased the capacity of communities to produce high-yielding drought-tolerant maize varieties as a cost-effective solution to drought



UNFCCC & Regional Collaboration

- **1/CP. 10 Regional Workshops are a strong start**
- **Established avenues for workshop outcomes to feed into SBSTA 5 Year Programme of Work and GEF Funds**
- **Regional adaptation priorities identified will help inform further work on adaptation under the UNFCCC**

