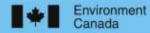
# Canada's Experience in Supporting Adaptation to Climate Change in Africa

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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 vulnerability 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

