Climate Change Elements of the SADC Regional Agricultural Policy (RAP)

CCARDESA Secretariat,
Gaborone, Botswana
Introduction

• Agriculture is central to poverty reduction in SADC and thus a priority sector

• Agriculture provides a livelihood for 61% of the SADC population and contributes 17% to the regional GDP

• Dar es Salaam Declaration 2004
Regional Agricultural Policy - RAP

Purpose:
To define common agreed objectives and measures to guide, promote and support actions at regional and national levels in the agricultural sector of the SADC Member States in contribution to regional integration and the attainment of the SADC Common Agenda

RAP is a legally binding instrument linked to planning and budgeting in the Member States
Goal and Objectives of the RAP

• Goal: to contribute towards the attainment of the SADC Common Agenda which promotes sustainable and equitable economic growth and socio-economic development

• Overall objective: to contribute to sustainable agricultural growth and socio-economic development

• Specific objectives:
  i. Enhance sustainable agricultural production, productivity and competitiveness;
  ii. Improve regional and international trade and access to markets of agricultural products;
  iii. Improve private and public sector engagement and investment in the agricultural value-chains;
  iv. Reduce social and economic vulnerability of the region’s population in the context of food and nutrition security and the changing economic and climatic environment.
Climate Change Elements of the RAP

• Climate change is covered under objective (iv) - Reduce social and economic vulnerability

• *Policy Statement: SADC shall support measures to improve the region’s capacity to adapt to and mitigate climate change and variability*

• The RAP recognizes effects of droughts, floods and temperature change on the agriculture sector

• Key issues addressed in the RAP:
  • How to adapt to and mitigate climate change and variability
  • How to foster a unified regional response to climate change
Climate Change Interventions in the RAP

a) Strengthening regional research in developing appropriate adaptation strategies for climate variability and change in the agriculture sector;

b) Developing capacity for carbon stock inventory and analysis with a view to enabling the agriculture sector to benefit from carbon trading;

c) Promoting R&D on climate change and variability data and information generation and dissemination for the provision of early warning information to farmers;

d) Promoting adoption and incorporation of sound environmental impact mitigation measures in national and regional agricultural policies and programmes;

e) Ensuring the effective engagement and participation of the agriculture sector in the international dialogue on climate change; and

f) Supporting SADC Member States to achieve their own climate change policies, strategies and programmes
RAP Domestication in Member States

• The Climate Change component will be implemented through the Food and Nutrition Security Strategy 2015-2025
  ✓ Facilitating capacity building on adaptation and mitigation
  ✓ Promoting dissemination of information and sharing of best practices on adaptation and mitigation

• Climate Change Strategy
  ✓ Promote water supply, conservation and related infrastructure development
  ✓ Promote the use of adaptive agricultural technologies and techniques and provide incentives for the development of green agri-business
  ✓ Develop a regional framework for agriculture research and development
  ✓ Reduce agricultural (crop and livestock subsectors) vulnerability to climate change and variability, incorporating adaptation measures in relevant regional policies
  ✓ Promote interventions that improve resilience among vulnerable communities
CAADP - Pillar 4 Institution: CCARDESA

- Pillar 1: Extending area under sustainable land management
- Pillar 2: Rural infrastructure, trade related capacities & market access
- Pillar 3: Improving food supply and reducing hunger
- Pillar 4: Agricultural research - technology development, dissemination and adoption
  - Sub regional organisations to lead attainment of Pillar 4
Roles of CCARDESA

• To coordinate implementation of regional R&D programmes
• Facilitate collaboration among NARs & CGIAR
• Promote public-private partnerships in regional agricultural R&D
• Improve agricultural technology generation, dissemination, and adoption in the region through collective efforts, training and capacity building
Roles of CCARDESA cont’d

• To empower and strengthen farmers and their organisations or groups into effective partners in agricultural development and enhancing their access to markets and negotiating skills

• To facilitate development of sustainable education, training and learning systems that contribute to farmer-oriented innovation and technology transfer systems for the region

• To promote co-operation, consultation and exchange of scientific and technical information on best practices in agric. research and advisory services in the SADC region.
CCARDESA: Mission and Themes

VISION: A food secure and prosperous Southern African region with vibrant rural livelihoods

MISSION: To promote innovative research, technology generation and adoption for sustainable agricultural development through effective partnership and capacity building

THEME 1: Farmer Empowerment & Market Access

THEME 2: Research and Technology generation and farmer demand driven advisory services

THEME 3: Knowledge, Information and Communication

THEME 4: Institutional Development and Capacity Building

THEME 5: Establishment and Strengthening of CCARDESA as an effective SRO
CCARDESA and Climate change

- **ACCRA** supports
  - CCARDESA as knowledge broker on agriculture
  - Climate proofing of agricultural value chains
  - Knowledge dissemination of climate smart agriculture

**Recent ACCRA EVENTS**
- Training for Extension Workers (Swaziland)
- CSA Conference (South Africa)
THANK YOU