

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

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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

Farmer
Empowerment
& Market Access

THEME 1

Research and
Technology
generation and
farmer demand
driven advisory
services

THEME 2

Knowledge,
Information and
Communication

THEME 3

Institutional
Development
and Capacity
Building

THEME 4

Establishment
and
Strengthening
of CCARDESA as
an effective SRO

THEME 5

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

