



# KENYA

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CARD GENERAL MEETING KAMPALA –  
UGANDA 7<sup>TH</sup> -10TH NOVEMBER,2011

# Rice production(Metric Tons)

Crop	2008	2009	2010	Growth ('10 / '08)
Rice	51,882	54,955	110,494	2.13
Maize	2,365,569	2,442,823	3,464,541	1.46
Cassava	750,964	911,074	323,389	0.43
Wheat	336,688	219,301	511,994	1.52
Irish potatoes	2,176,012	2,530,128	3,148,213	1.45
Beans	261,137	465,363	390,598	1.49

## Priority Areas on SIEM

	Policy /Institutional	Infrastructure	Human Resource Capacity	Provision	Information/Knowledge
<b>Seed</b>	<ul style="list-style-type: none"> <li>- Seed policy</li> <li>- Seed law / standard</li> <li>-Seed multiplication / delivery mechanisms</li> </ul>	<ul style="list-style-type: none"> <li>-Breeding facilities</li> <li>-Multiplication facilities</li> <li>-Storage facilities</li> <li>-Distribution facilities</li> </ul>	<ul style="list-style-type: none"> <li>- Research staff (breeder)</li> <li>- Community (if CVS)</li> <li>- Technicians (multiplication)</li> <li>- Distributor (public / commercial)</li> <li>- Implementation of quality standard (public)</li> </ul>	Inputs – <ul style="list-style-type: none"> <li>– Fertilizer</li> <li>– Agro Chemicals</li> <li>– Market infrastructure</li> </ul>	Research breeding results on (new varieties etc) -new varieties released and adopted
<b>Fertilizer</b>	<ul style="list-style-type: none"> <li>- Fertilizer policy</li> <li>- Fertilizer law / standard</li> <li>- Fertilizer certification system</li> <li>-Fertilizer distribution policy</li> </ul>	<ul style="list-style-type: none"> <li>– Production and blending plants</li> <li>– Develop market outlets</li> <li>– Affordable transport system</li> </ul>	Train stockists and fertilizer company staff -Production skills	<ul style="list-style-type: none"> <li>– Market infrastructure</li> <li>– Credit to Input dealers</li> </ul>	<ul style="list-style-type: none"> <li>– Production</li> <li>– -Location specific application guidelines</li> <li>– Pricing</li> </ul>
<b>Irrigation/Water Management</b>	<ul style="list-style-type: none"> <li>- Policy on water use</li> <li>- Laws and regulations</li> <li>- Institutional framework of operation and maintenance of different levels of irrigation system (incl. WUA) and small earth dams</li> </ul>	Rehabilitation of existing and development of new irrigation infrastructure -Construct water harvesting dams	Train farmers, irrigation engineers and NIB staff	Water and power	Potential for irrigation -Available options
<b>On-Farm Technology Transfer</b>	<ul style="list-style-type: none"> <li>-Investment priorities for research</li> <li>-Upgrade the current research and extension systems at KARI &amp; ATDCs</li> </ul>	Pro vision of resources for research and mobility	KARI , NIB, Universities & ATDCs Extension staff & farmer leaders	Funding for research and extension for rice	<ul style="list-style-type: none"> <li>-Information Knowledge gaps</li> <li>-Location specific technology packages</li> <li>-Farmer preferences</li> </ul>
<b>Mechanization</b>	<ul style="list-style-type: none"> <li>-promote PPP Mechanization policy</li> </ul>	<ul style="list-style-type: none"> <li>- Production facilities</li> </ul>	Build capacity for KARI, KIRDI ATDCs, NGOs staff	Subsidies for agricultural implements	<ul style="list-style-type: none"> <li>-Information on current status</li> </ul>
<b>Quality Improvement</b>	<ul style="list-style-type: none"> <li>- Policy for quality improvement</li> </ul>	<ul style="list-style-type: none"> <li>– Storage &amp; quality control laboratory facilities</li> </ul>	Staff of MOA, NIB, Millers, ,Quality Control	<ul style="list-style-type: none"> <li>- Harvesting, processing and milling equipments</li> </ul>	<ul style="list-style-type: none"> <li>– information and knowledge on processing and standards</li> </ul>

## Priority Areas on SIEM nt'd

	Policy /Institutional	Infrastructure	Human Resource Capacity	Provision	Information/Knowledge
<b>Access to Market</b>	<ul style="list-style-type: none"> <li>-Trade policy (for imports, cross-border trades)</li> <li>- Rice production, distribution / marketing policy</li> <li>-- Institutional framework of rice marketing and distribution</li> <li>- Market information system</li> <li>- Subsidies / tariffs</li> </ul>	<ul style="list-style-type: none"> <li>- Market infrastructure</li> <li>- Commodity Exchange</li> <li>- Improve transportation system</li> </ul>	<ul style="list-style-type: none"> <li>- Farmer Marketing Organizations, Commodity Brokers</li> </ul>	<ul style="list-style-type: none"> <li>-Transport infrastructure</li> </ul>	International, regional & national Market information
<b>Access to Credit</b>	<ul style="list-style-type: none"> <li>-Credit policy</li> <li>-Institutional framework for credit (PPP)policies</li> </ul>	Infrastructure for credit provision- Banks, microfinance institutions and farmer organizations	Capacity building of farmer organizations in financial management and framers	Affordable credit	Available credit options and financial management
<b>Overall Policy Tools</b>	<ul style="list-style-type: none"> <li>-Improve trade issues, National strategies</li> <li>- Regional policies</li> <li>- Relevant policies</li> </ul>				-Research results on overall rice sector development

<b>Priority 1</b>		<b>Priority 3</b>		<b>Priority 5</b>
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# List of Priority Interventions & Its Alignment of In-Country CAADP Framework

Priority interventions	CAADP/ASDS
<b>Seed</b> (Seed Policy, Seed Development, Multiplication and Certification)	Increasing productivity commercialization and competitiveness (Pillar1)
<b>Quality Inputs</b> (Fertilizers, Fungicides, Herbicides, Insecticides, Soil health)	Increasing productivity (Pillar1)& Promoting sustainable land and Natural resource management (Pillar3)
<b>Mechanization</b> (Land Preparation, Planting, Weed Control, Harvesting and Threshing, Drying and Milling)	Increasing productivity commercialization and competitiveness (Pillar1)
<b>Capacity building</b> (Staff Training, Farmers Training)	Increasing productivity (pillar1)
<b>Market and Marketing Development</b> (e-marketing, e-market centre)	Increasing market access and trade (Pillar5)

## List of Priority Interventions & Its Alignment of In-Country CAADP Framework cont'd

<p><b>Infrastructural Development</b> (Roads, Communication, Seed Stores, Laboratories and Equipment)</p>	<p>Increasing productivity commercialization and competitiveness (Pillar1)</p>
<p><b>Technology Generation, Dissemination and access to knowledge</b> (Improved varieties ,complementary technologies and ppp in extension services Provision)</p>	<p>Reforming delivery of agricultural services (Pillar 4) an promotion of private sector participation (pillar 2)</p>
<p><b>Increased area under rice and Productivity</b> (Rehabilitate and Expand irrigation rice areas, Expand Rainfed rice areas,, dissemination)</p>	<p>Promoting sustainable land and natural resource s management (Pillar 3)</p>

## List of Champions

Name	Job Title	Organisation
Dr. Sally Kosgei	Minister	Ministry of Agriculture
Dr. Romano Kiome	Permanent Secretary	Ministry of Agriculture
Eng. David Stower	Permanent Secretary	Ministry of Water and Irrigation
Dr. Wilson Songa	Agriculture Secretary	Ministry of Agriculture
Eng. Baraza	General Manager	National Irrigation Board
Dr. Ephraim Mukisira	Director	Kenya Agricultural Institute
Hon. John Mututho	Chairman Parliamentary committee on Agriculture	Parliament
Dr. James Onsando	Managing Director	Kenya Plant Health Inspectorate services
Ayub Macharia	Director General	National Environmental management Authority (NEMA)
Dr. Evans Sikinyi	Managing Director	Seed Traders Association of Kenya
Saito Sinichi	Senior representative	JICA
Mr. Dan Rugabira.	FAO country Representative	FAO -Kenya

## List of Champions cont'd

Name	Job Title	Organisation
Mr. Joseph Kinyua	Permanent Secretary	Ministry of Finance
Eng. Abdulrazak	Permanent Secretary	Ministry of Water
Dr. Mussolin Kithome	Coordinator	Agriculture Sector Coordination Unit



## Action Taken to Materialise: Day 5 Participants List

<b>Participating Organization to the Day 5 meeting</b>
Kenya Agricultural Research Institute
National Irrigation Board
Ministry of Water and Irrigation
JICA
Ministry of Agriculture

**Action Taken to Materialize:  
Other Efforts to Government Sector, CAADP & Development Partners**

Date	Actions taken (meeting e.t.c)
17 <sup>th</sup> June,2011	Quarterly National Technical committee meeting
13 <sup>th</sup> -16 <sup>th</sup> June, 011	Development of Concept notes
2010/11	Lobbying for funds
22 <sup>nd</sup> September, 2011	Biannual Stakeholders workshops
11 <sup>th</sup> Aug,& 28 <sup>th</sup> Oct. 2011	Seed consultative Committee meetings
25 <sup>th</sup> Oct,2011	Mechanization consultative committee meeting
Short rain season 2011	Hybrid Method of Rice Cultivation (HYMERIC) trials at Mwea
Short rains season	Breeders, Basic production & improvement of irrigation infrastructure for seed production in KARI Mwea
27 <sup>th</sup> Sept.,2011	Establishment of Kenya Rice Researchers' Forum

## Success

Priority project	Adoption by the government / CAADP / DPs
Mwea Irrigation Development Project	Loan signed in August 2010 and work started
Rice-based and Market-oriented Agriculture Promotion Project (Rice-MAP)	project formulated in August 2011
NERICA dissemination project	Government and JICA
Production of Breeder's and Pre-basic Seed	Government(NIB, KARI & KEPHIS) and JICA
Establishment of the status of mechanization	Adopted by government and JICA
Seed production infrastructure development – KARI Mwea	Adopted by government and JICA
Rehabilitation and improvement of infrastructure in Chiga Rice scheme	GoK & JICA
Improvement of farmers' access to quality rice seed, and farm inputs and milling machines in Tana Delta, Kaloleni District	GoK & JICA
To expand production NERICA rice as a new suitable variety in Msambweni	GoK & JICA

# Issues

- Inadequate funding by government
- Engagement of champions in priority projects in their institutions
- Mobilization of stakeholders often hampered by priority activities in their dockets
- Sourcing of funds not easy
- Monitoring of NRDS is occasionally affected by lack of resources
- Delays in securing funds for rice activities

THANK YOU FOR LISTENING

**END**