

**CARD First Group Country  
GM4 Presentation  
(GHANA)**

# Rice production ('000mt)

Crop	2008	2009	2010	Growth ('10 / '08)
Rice (paddy)	302	391	492	+63%
Maize	1470	1620	1872	+27%
Cassava	11,351	12,231	13,504	+19%
Millet	194	246	219	+13%
Sorghum	331	351	324	-2%
Yam	4,895	5,778	5,960	+22%
Plantain	3,338	3,563	3,538	+6%
cocoyam	1,688	1,504	1,355	-20%

Source: MOFA/SRID

Estimated Milled rice: 60% of paddy.

# OVERLAP OF UPDATED SIEM & NEEDS SIEM (Priority Areas)

GHANA	Policy / institutional	Infrastructure	Human resource capacity	Provision / support	Information knowledge/Research	Unclassified
Seed	RS-1	RS-1	RS-1	*Create demand for quality seed	RS-1	
Fertilizer	RS-2	RS-2	RS-2 quality standard assurance	*Create demand for fertilizer	RS-2 Site specific fert. recommendatns	
Irrigation / water management	RS-4 valleys and rain-fed lowlands	RS-4 valleys and rain-fed lowlands	RS-4		RS-4	
On-farm technology dissemination		RS-6	RS-6	RS-6	RS-6	

# OVERLAP OF UPDATED SIEM AND NEEDS SIEM

GHANA	Policy institutional /	Infrastructure	Human resource capacity	Provision support /	Information knowledge/Research	Unclassified
Mechanization	RS-5	RS-5 Mechanizat. Service centres	RS-5	RS-5 equipment	RS-5	
Quality improvement		RS-3 warehousing, drying floors	RS-3	RS-3 processing equip. moisture metres, w. scales	RS-3	
Access to market		RS-3	RS-3		RS-3	
Access to credit	RS-7 Institutional arrangements		RS-7 debt collection		RS-7	
Overall policy tools	RS-7*		RS-7 Rice BOs development			

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

Priority Project	CAADP
Human Resource Development for Rice seed Production and distribution	CP1. Increase food supply by reducing hunger across the region by increasing smallholder productivity and improve response to food emergencies
Infrastructure Development to improve Rice seed quality	CP2. Extend the area under sustainable land management and reliable water control systems which includes soil fertility management and conservation agricultural water management, agricultural water use and irrigation land policy and administration
Development of lowlands/inland valleys with water control structures for rice cultivation	CP4. Research Improve agricultural research and systems to disseminate appropriate new technologies and increasing the support given to help farmers adopt them which includes building research capacity and training
Support for the dissemination of improved rice technologies	CP1. Increase food supply by reducing hunger across the region by increasing smallholder productivity and improve response to food emergencies

Priority Project	CAADP
Support for mechanisation of rice production	<b>CP1.</b> Increase food supply by reducing hunger across the region by increasing smallholder productivity and improve response to food emergencies
Establishment of mechanisation Service Centres	<b>CP3. Market</b> Increase market access through improved rural infrastructure and other trade related interventions which includes supply chain development, quality control and management system development, export infrastructure and global trade policies and agreement
Support for rice quality improvement	<b>CP3. Market</b> Increase market access through improved rural infrastructure and other trade related interventions which includes supply chain development, quality control and management system development, export infrastructure and global trade policies and agreement
Infrastructure development for rice quality improvement	<b>CP1.</b> Increase food supply by reducing hunger across the region by increasing smallholder productivity and improve response to food emergencies

## List of Champions

Name	Job Title	Organisation
	Minister of Food and Agriculture	MOFA
	Chief Director	MOFA
	Director of Crops	MOFA/DCS
	Minister of Trade and Industries	MOTI
	Minister of Finance and Economic Planning	MOFEP
	Director, ERM –M	MOFEP
	Director, ERM -B	MOFEP
	Director of National Development Planning Commission	NDPC
	Director General	CSIR
	CAADP Team	MOFA
	Development Partners	JICA, AFD, USAID, FAO, AfDB, KfW, GIZ, EU, AGRA, World Bank, WFP, CIDA, CRS, IFAD

## Action Taken to Materialise: Day 5 Participants List

Name	Position	Organisation
Mr. Richard Twumasi-Ankrah	Deputy Director	Directorate of Crop Services, Ministry of Food and Agriculture
Mr. Clutus Achaab	Deputy Director	Plant Protection and Regulatory Services Directorate, Ministry of Food and Agriculture
Mr. Joseph Gayin	Snr. Research Scientist	Council for Scientific and Industrial Research – Food Research Institute
Mr. John Nortey	Assistant Director	Statistical Research and Information Directorate, Ministry of Food and Agriculture
Mr. A.R.Z Salifu	Deputy Director	Directorate of Crop Services - Ministry of Food and Agriculture
Mr. Edwin Sonne	Deputy Director	Inland Valleys Rice Development Project, Ministry of Food and Agriculture
Mr. Kenneth Nyalemegbe	Snr. Research Fellow	University of Ghana, Agricultural Research Station, Kpong
Mr. Al-hassan Imoro	Assist. Agric. Officer	Directorate of Crop Services, Ministry of Food and Agriculture



## Action Taken to Materialise: Day 5 Participants List

Name	Position	Organisation
Ms. Esther Odonkoh	Service Personnel	Directorate of Crop Services, Ministry of Food and Agriculture
Mr. Ralph Bam	Snr. Research Scientist	Council for Scientific and Industrial Research – Crops Research Institute
Mr. Hans Awudu	Programme Officer	Ghana Agriculture Workers Union
Mr. Patrick Aboagye	Agric Engineer	Agricultural Engineering Services Directorate, Ministry of Food and Agriculture
Ms. Theresa Owusu-Ansah	Assist Agric. Economist	Policy Planning, Monitoring and Evaluation Directorate, Ministry of Food and Agriculture
Mr. Mustuhiro Kato	Project Formulation Adviser	Japanese International Cooperation Agency
Mr. Konlan Samson	Programme Officer	Japanese International Cooperation Agency
Ms Lydia Sasu	FONG Representative	Farmers Organization Network of Ghana, Accra

## Action Taken to Materialise: Day 5 Participants List

Name	Position	Organisation
Mr. Cecil Osei	Program Manager	Catholic Relief Services, Accra
Ms. Jules Keane	Technical Adviser	Catholic Relief Services, Accra
Mr. Albert Swatson	Agronomist	Ghana Irrigation Development Authority, Accra
Mr. George Penstil	Snr. Reg. Officer	Food and Drugs Board
Mr. Gordon Ekekpi	Deputy Director	Rice Sector Support Project, Ministry of Food and Agriculture
Mr. Brahim Kebe	Crops Officer	Food & Agriculture Organization, Accra
Mr. Isaac D. Adodoadji	FAO Intern	Food & Agriculture Organization, Accra
Mr. Rowland Addo	Assist. Agric. Officer	Directorate of Crop Services, Ministry of Food and Agriculture
Mr. Manu Addae	Deputy Director	Directorate of Crop Services, Ministry of Food and Agriculture
Mr. Charles Fobi	Senior Accountant	Nerica Rice Dissemination Project, Ministry of Food and Agriculture

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

Date	Actions taken (meeting etc)
20/5/11	Seminar on NRDS
15/6/11	MOFA-Development Partners' meeting: briefing on NRDS

## Success ?

Priority project	Adoption by the government / CAADP / DPs
Human Resource Development for rice seed production and distribution	
Infrastructure Development to improve rice seed quality	
Development of lowlands/inland valleys with water control structures for rice cultivation	MOFA/AFD: RSSP; JICA MOFA/AfDB: IVRDP
Support for the dissemination of improved rice technologies	MOFA /CSIR, JICA intervening
Support for mechanisation of rice production	MOFA/2KR intervening
Establishment of mechanisation Service Centres	MOFA promoting intervention
Support for rice quality improvement	MOFA/FRI/AFD intervening
Infrastructure development for rice quality improvement	MOFA/2KR intervening: mills

# Issues

- Working Weeks: funds to organise working week
- Negotiating with the champions: Initiated but requires follow-up actions
- Securing funds for rice-related interventions:
  - This is based on finalising concept notes; translating these into project proposals.
  - Need to sensitise donors on proposals

## List of Abbreviations

Abbreviation	Full Name
BO	Based organisations
CAADP	Comprehensive African Agricultural Development Programme
CP	CAADP Pillar
CSIR	Council for Scientific and Industrial Research
DCS	Directorate of Crops Services
ERM-B	External Resource Mobilisation – Bilateral
ERM-M	External Resource Mobilisation - Multilateral
MOFA	Ministry of Food and Agriculture
MOFEP	Ministry of Finance and Economic Planning
MOTI	Ministry of Trade and Industries
Mt	Metric tonnes
NDPC	National Development Planning Commission
RS	Rice Strategy
SIEM	Sector Interventions Elements Matrix
SRID	Statistics, Research and Information Directorate
2KR	Second Kennedy Round