

Coalition for African Rice Development: Progress of 2008 – 2012 and Outlook for 2013 – 2018

TICAD V Side Event on CARD
on June 6th, 2013, Yokohama, JAPAN
CARD Secretariat



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COALITION for AFRICAN
RICE DEVELOPMENT

Contents

1. Intro - CARD Initiative

2. Progress 2008 -2012

(1) NRDS Development and Implementation

(2) Capacity Development of Rice Sector

(3) Alignment with CAADP

(4) Creation of Enabling Environment

3. Outlook for 2013-2018



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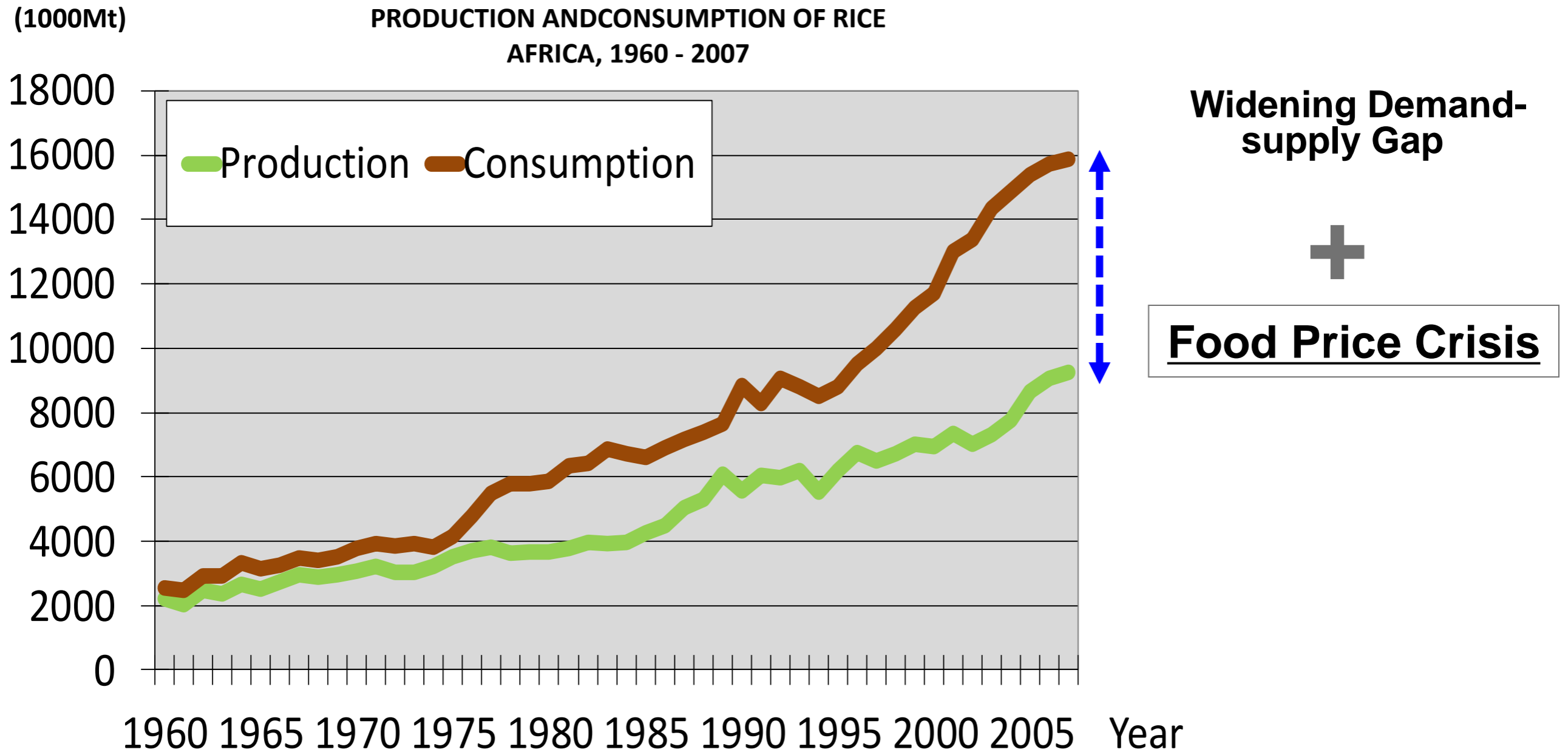
1. INTRO - CARD INITIATIVE



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1. Intro - CARD Initiative - CONTEXT

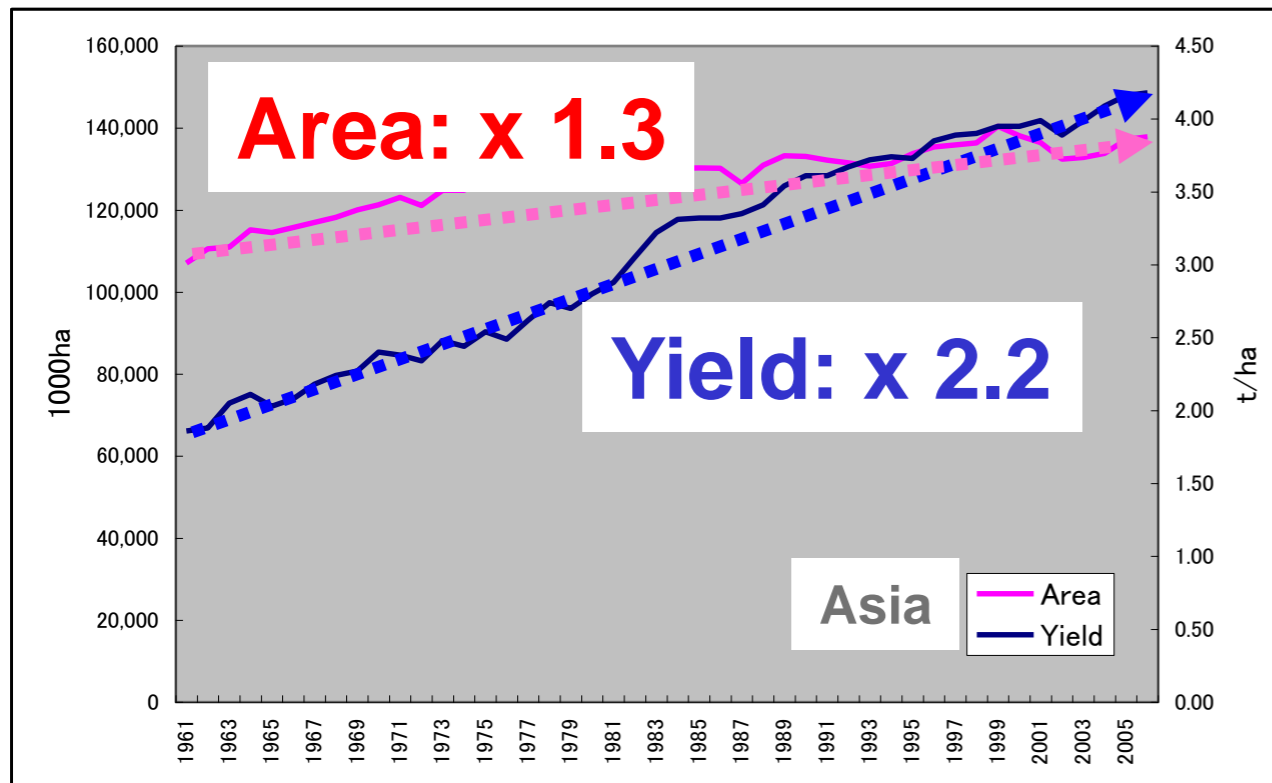


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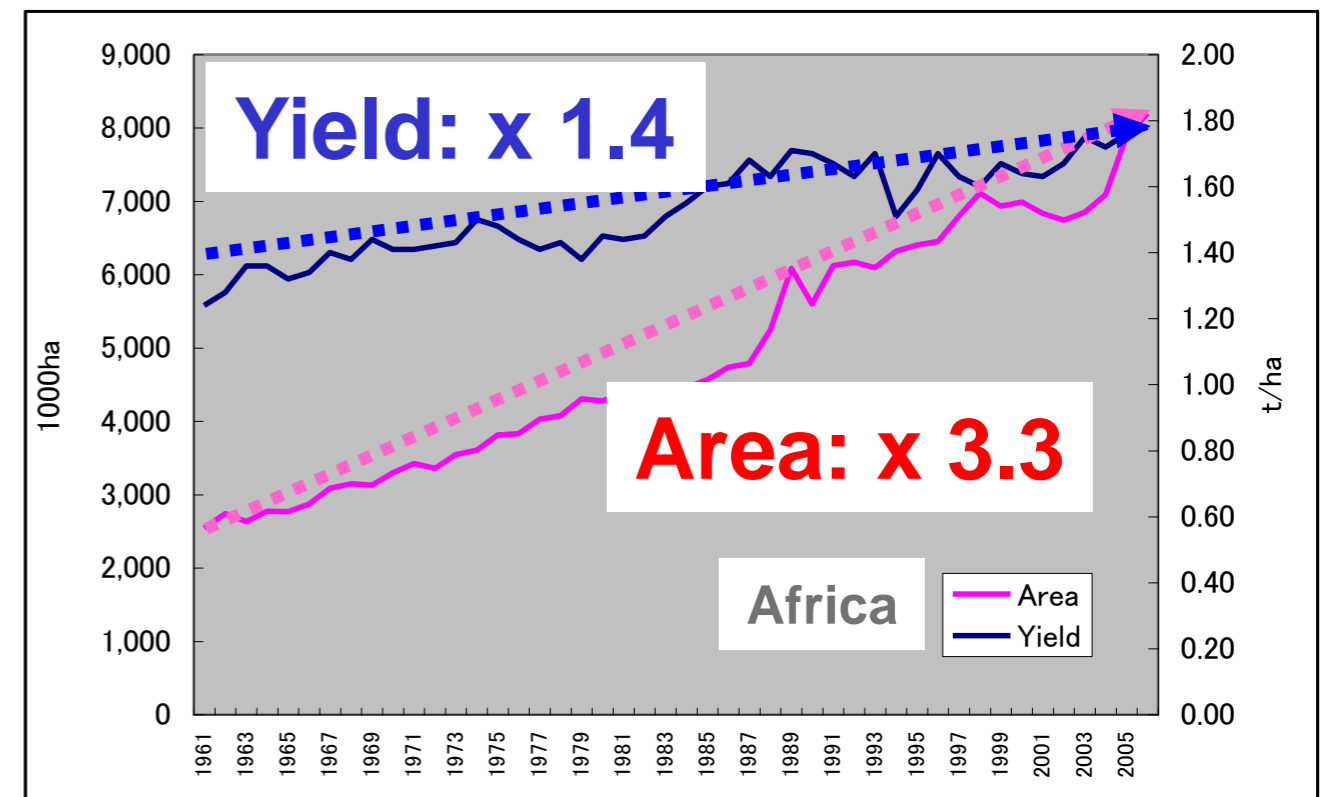
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1. Intro - CARD Initiative - CONTEXT

- Need to consider intensive production



ASIA



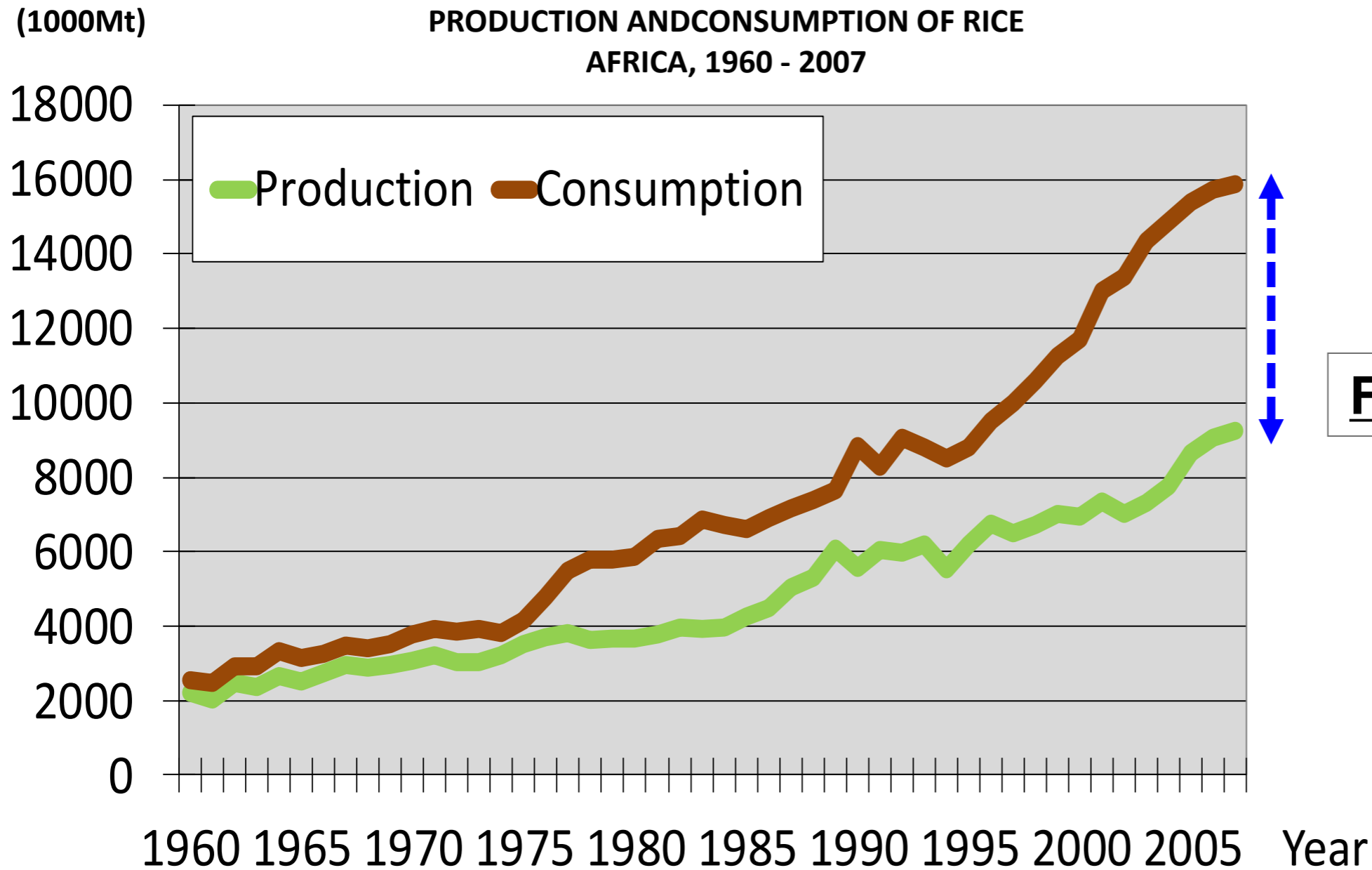
AFRICA



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1. Intro - CARD Initiative - CONTEXT



Widening Demand-supply Gap



Food Price Crisis



Productivity Improvement is essential



Green Revolution in Africa



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1. Intro - CARD Initiative - What is CARD?

CARD;

- was established in 2008 at TICAD IV by NEPAD, AGRA and JICA
- aims at doubling the rice production in Sub-Saharan Africa by 2018
 ➔ Overall Goal
- is a consultative group of bilateral and multilateral donors and African and international organizations/institutions
 - Steering Committee members;** AfDB, Africa Rice, AGRA, FAO, FARA, IFAD, IRRI, JICA, JIRCAS, NEPAD, WB
- fully respects African ownership and leadership
 - Participation of African Institutions, AfricaRice, AfDB, FARA, NEPAD
 - Alignment to CAADP
- has 23 member countries



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1. Intro - CARD Initiative - What is CARD?

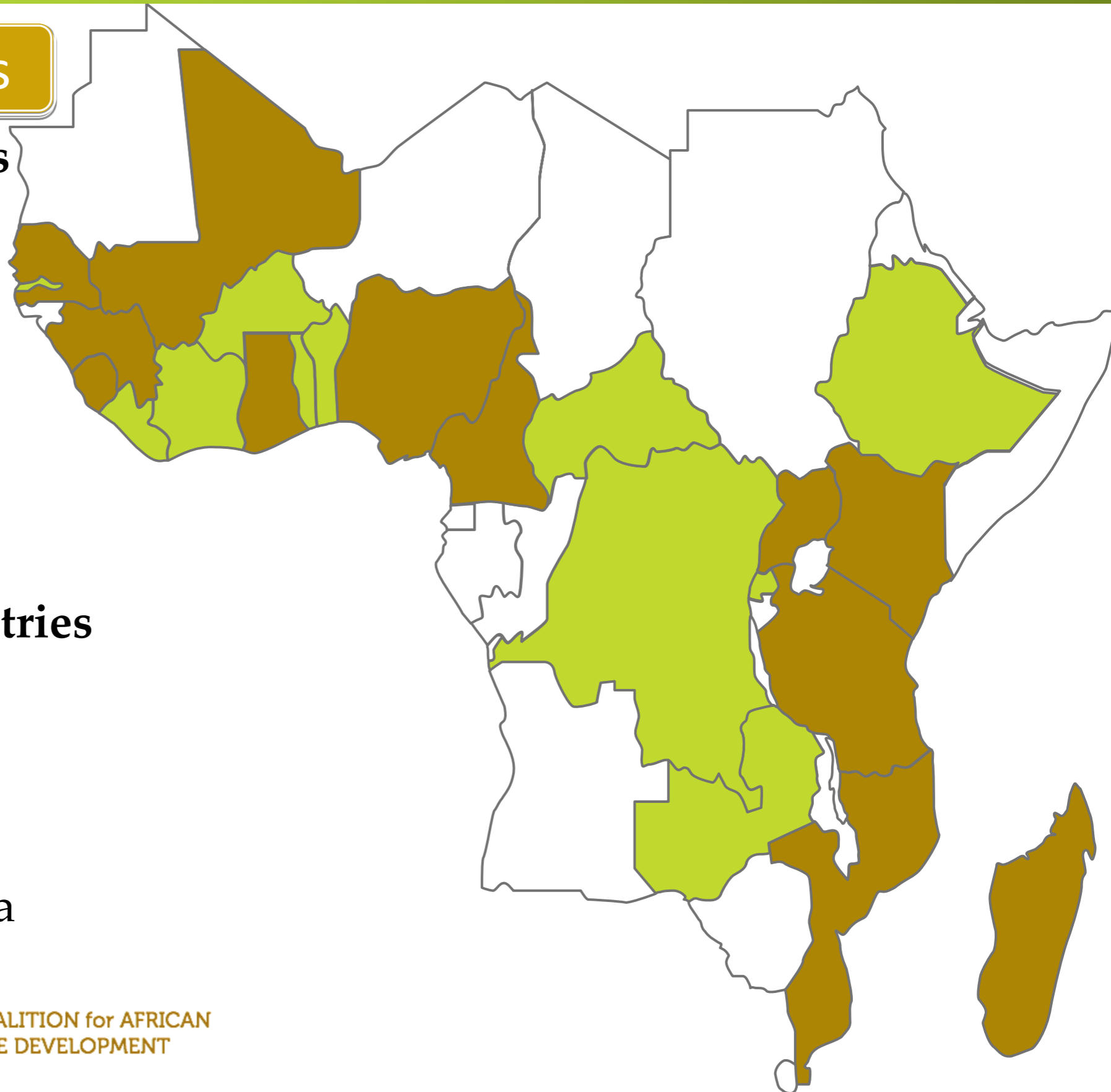
CARD Member States

■ **First Group Countries**

Cameroon, Ghana,
Guinea, Kenya,
Madagascar, Mali,
Mozambique,
Nigeria, Senegal,
Sierra Leone,
Tanzania, Uganda

■ **Second Group Countries**

Benin, Burkina Faso,
CAR, Cote d'Ivoire,
DRC, Ethiopia,
the Gambia, Liberia,
Rwanda, Togo, Zambia



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1. Intro - CARD Initiative - What is CARD?

<CARD Pillars>

- Capacity Development of Rice Sector
- Better Coordination among Relevant Stakeholders
- Increased Investment through creation of enabling environment

<CARD approaches>

- **Different AEZs** (Rain-fed upland, Rain-fed lowland, Irrigation)
- **South-South Cooperation** (full utilization of available resources/experiences)
- Various aspects of **Value-Chain** (comprehensively address issues/gaps along rice value-chain from R&D, inputs, production to processing and marketing)



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1. Intro - CARD Initiative - What CARD actually Does?

CARD;

- Provides **NO** funding
- Provides member countries with facilitation for strategy dev't and implementation
 - Situation Analysis, Identification of critical factors along rice value chain, Strategy Development (NRDS: National Rice Development Strategy),
 - Planning, Formulation of project/ investment plan and Implementation
- Provide member countries with opportunities for capacity development (Mainly through South-South Cooperation)
 - Training on relevant technical areas (e.g. Seed, WUA)
 - Study Tour and exchanges of knowledge and information
 - Capacity Building in planning and implementation (NRDS Process)



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1. Intro - CARD Initiative - What CARD actually Does?

CARD;

- Provides development partners with the platform for coordination/ harmonization
 - Regionally through information and knowledge sharing through meetings, and Conferences
 - Nationally through NRDS (country specific shared strategy for rice sector development)
- Contribute to creation of enabling business environment
 - Provide forum for sharing ideas and knowledge
 - PPP Pilot initiative (e.g. Mechanization)



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1. Intro - CARD Initiative - What is CARD?

<Key Features of CARD>

- **Not Funding But Coordination and Capa. Dev't**

CARD provides only opportunities for capacity building, technical assistance and platform for harmonization and coordination

- **Crop-Based Approach**

CARD provides opportunity of crop-based coordination and strategy development across the whole rice value chain.

- **Needs-based approach on Shared Strategy**

CARD's approach and strategy in its member states differs from one country to another, depending on the context, needs and government priority (No "one-size-fits-all", Flexibility)



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1. Intro - CARD Initiative - What is CARD?

<Key Features of CARD>

- **Not Funding But coordination**
- **Crop-Based Approach**
- **Needs-based approach on shared strategy**

None of them is special.....

But all three combined, CARD becomes Continental-Scale Crop-Based SWAp on Rice (Uniqueness of CARD)

If CARD succeeds in achieving its goal, the same approach can be applied to other crops (e.g. Maize).

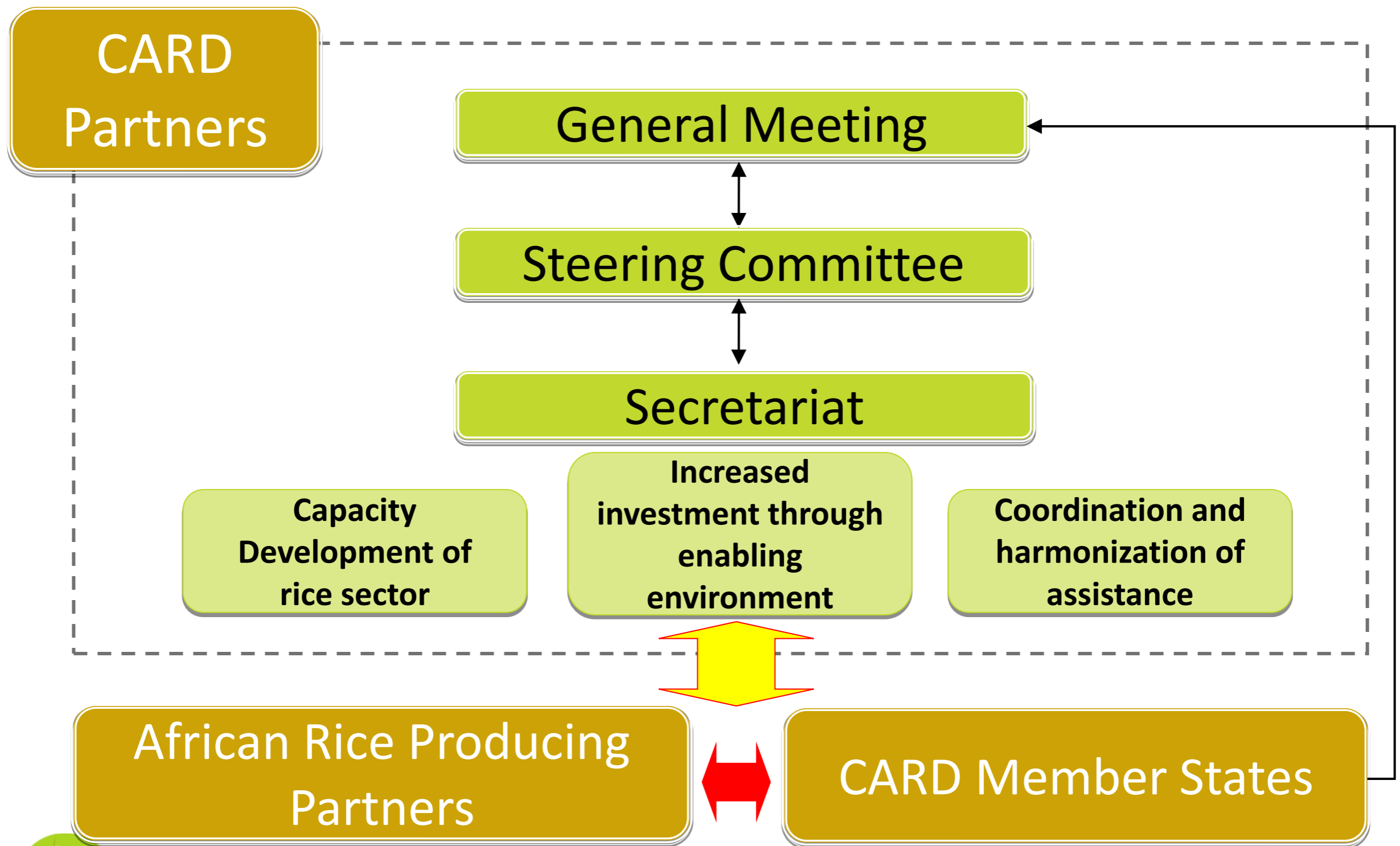
→ This is the Value of CARD



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1. Intro - CARD Initiative - What is CARD?



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2. Progress so far 2008 – 2013

- (1) NRDS Development and Implementation
- (2) Capacity Development of Rice Sector
- (3) Alignment to other initiatives
- (4) Creation of Enabling Environment



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2. PROGRESS 2008 - 2013

(1) NRDS DEVELOPMENT AND IMPLEMENTATION

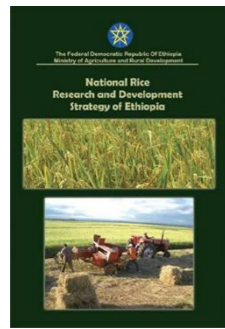


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2. Progress 2008-2013

NRDS Development and Implementation Process [1/4]



NRDS Formulation & Launching

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unsubsidized
Seed						
Fertilizer						
Integrating water management						
On-farm technology demonstration (OAT)						
Information						
Capacity development						
Access to credit						
Access to market						
Over all policy tools						
Unsubsidized						

Donor Mapping

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unsubsidized
Seed						
Fertilizer						
Integrating water management						
On-farm technology demonstration (OAT)						
Information						
Capacity development						
Access to credit						
Access to market						
Over all policy tools						
Unsubsidized						

Needs Mapping

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unsubsidized
Seed						
Fertilizer						
Integrating water management						
On-farm technology demonstration (OAT)						
Information						
Capacity development						
Access to credit						
Access to market						
Over all policy tools						
Unsubsidized						

Gaps

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unsubsidized
Seed						
Fertilizer						
Integrating water management						
On-farm technology demonstration (OAT)						
Information						
Capacity development						
Access to credit						
Access to market						
Over all policy tools						
Unsubsidized						

Priorities

Country	Title (Full name)	Technical description	Project Location	Type of project	Field of support	Fund sources (Funding agency)	Project duration (start/end)	Goal area (Milestones)	Target beneficiaries
1. Country	2. Title (Full name)	3. Technical description	4. Project Location	5. Type of project	6. Field of support	7. Fund sources (Funding agency)	8. Project duration (start/end)	9. Goal area (Milestones)	10. Target beneficiaries

Concept Notes

Gap Analysis & Prioritization

NRDS Process

Concept Notes

Project Cycle Management

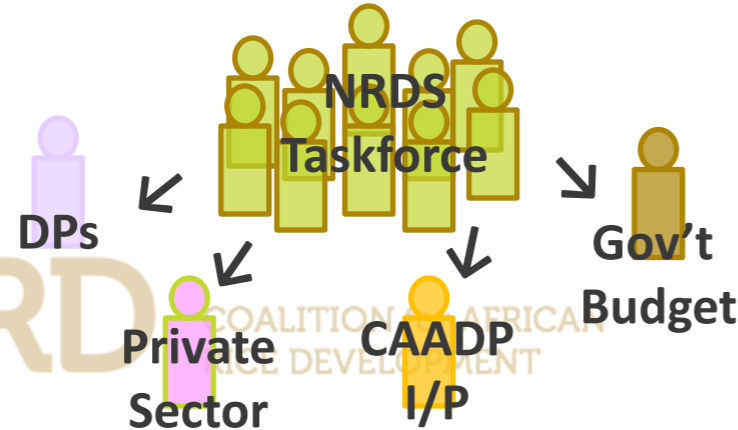
Updates

Lobbying for Funding

Alignment to CAADP

Mechanization Promotion
























Thematic issues e.g. Market Access



CARD COALITION FOR AFRICAN RICE DEVELOPMENT






























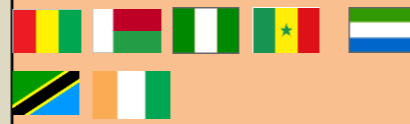

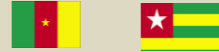







2. Progress 2008-2013

NRDS Development Status [2/4]

G1 Country	Formulation	Prioritisation - WW1	Concept Notes - WW2	G2 Country	Formulation	Prioritisation - WW1	Concept Notes - WW2
Cameroon	➔	➔	➔ 	Benin	➔	➔	➔ 
Ghana	➔	➔	➔ 	Burkina Faso	➔	➔	➔ 
Guinea	➔	➔	➔ 	Côte D'Ivoire	➔	➔ 	
Kenya	➔	➔ 	➔	CAR	➔	➔ 	
Madagascar	➔	➔	➔ 	DR Congo 			
Mali	➔	➔	➔ 	Ethiopia	➔	➔	➔ 
Mozambique	➔	➔	➔ 	The Gambia 			
Nigeria	➔	➔	➔ 	Liberia	➔	➔	➔ 
Senegal	➔	➔	➔ 	Rwanda	➔	➔	➔ 
Sierra Leone	➔	➔	➔ 	Togo	➔	➔	➔ 
Tanzania	➔	➔	➔ 	Zambia	➔	➔	➔ 
Uganda	➔	➔	➔ 				










2. Progress 2008-2013

Prioritisation 21/23 countries [3/4]

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge
Seed					
Fertilizer					
Irrigation / water management					
On-farm technology dissemination (R&E)					
Mechanization					
Quality improvement					
Access to market					
Access to credit					
Overall policy tools					

2. Progress 2008-2013

NRDS Concept Notes Operationalization (examples) [4/4]

Country	Project/ Programme	Source	Amount (\$)
Cameroon 	Upland Rice Development	JICA	\$3.8m [2011-2014]
Cameroon 	Support the acquisition of seed and fertilizer in the rice sector	Government	\$1 m [2012]
Cameroon 	Irrigation development	IFAD, WB & Korea	(t.b.c.) [Pipeline]
Madagascar 	Capacity Development of Seed Growers in three regions	Madagascar-Irrigation and Watershed Management Project – PHRD/ WB	\$15m (in Total)
Madagascar 	Applied research in the seed production		
Madagascar 	Capacity Development of the laboratories for Soil science and Seed R&D		
Ghana 	Human resource development for rice seed production and distribution	METASIP (*) / CAADP	(t.b.c.)
Ghana 	Infrastructure development to improve rice seed quality	METASIP (*) / CAADP	(t.b.c.)
Senegal 	14 new projects in pipeline – irrigation development, value chain development and others	Various – IFAD, JICA WB, AFD, MCA, USAID and others	(t.b.c.) [Pipeline]
Uganda 	Capacity development of research institutes and service providers and other value chain actors	JICA	\$11m [2011-2016]

(*) METASIP: Medium Term Agriculture Sector Investment Plan

2. Progress 2008-2013

(1) NRDS Development and Implementation

<Progress Summary >

- Development of shared Development Strategies (NRDS) - 21 out of 23
- Capacity Development of stakeholders in situation analysis, needs assessment, gap analysis, planning and prioritization
- Harmonized interventions under the shared view
- Actual investment started in the form of operationalization of some concept notes



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2. PROGRESS 2008 -2013

(2) CAPACITY DEVELOPMENT OF RICE SECTOR



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2. Progress 2008-2013

(2) Capacity Development in Rice Sector

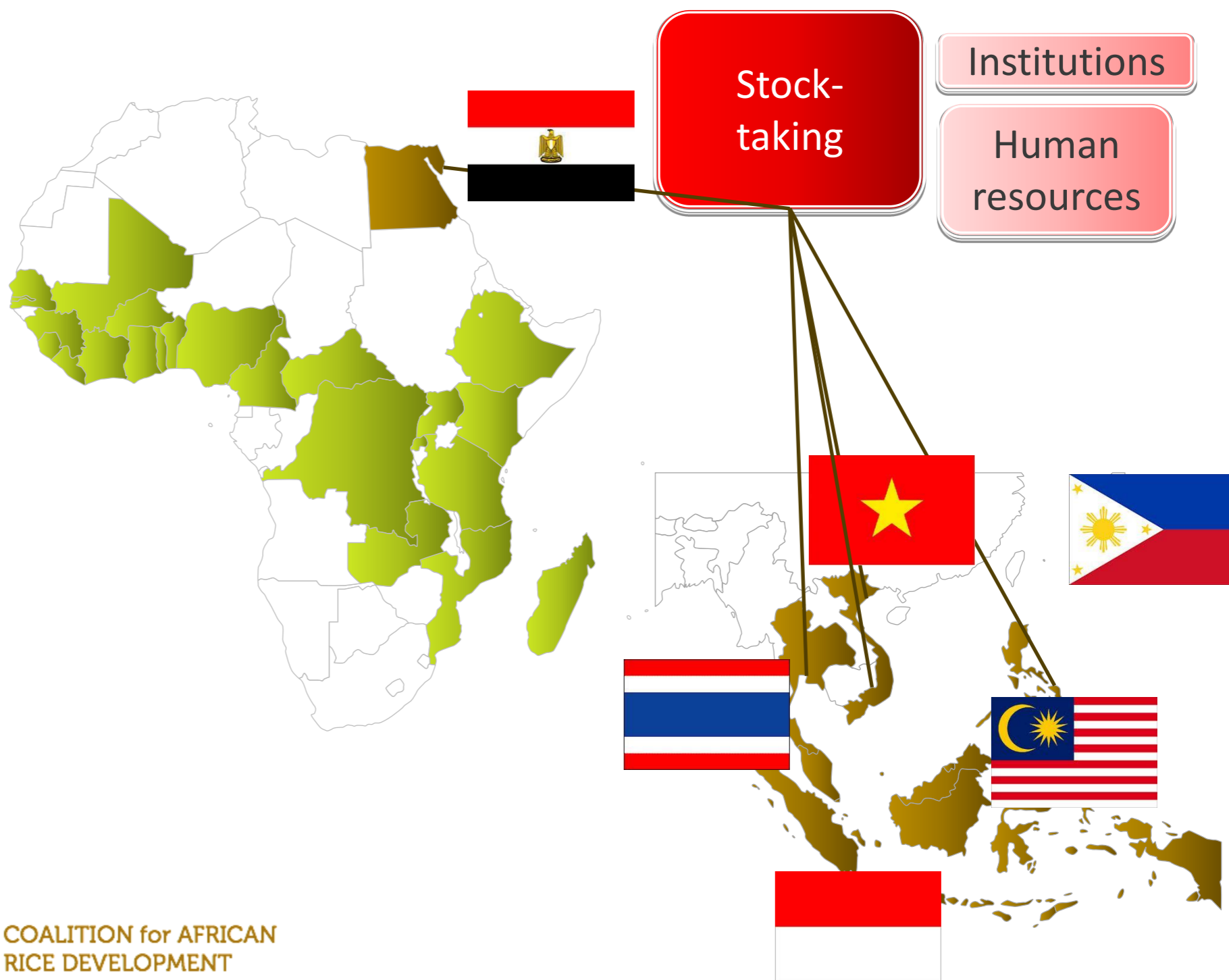
Human Resources

•## of Rice Researchers/
Experts in the variety of
fields of expertise from 6
countries

Institutions

•## of Rice Research
Institutions/ Training
Centres in the variety of
fields of expertise from 6
countries

South-south cooperation: Stock-taking



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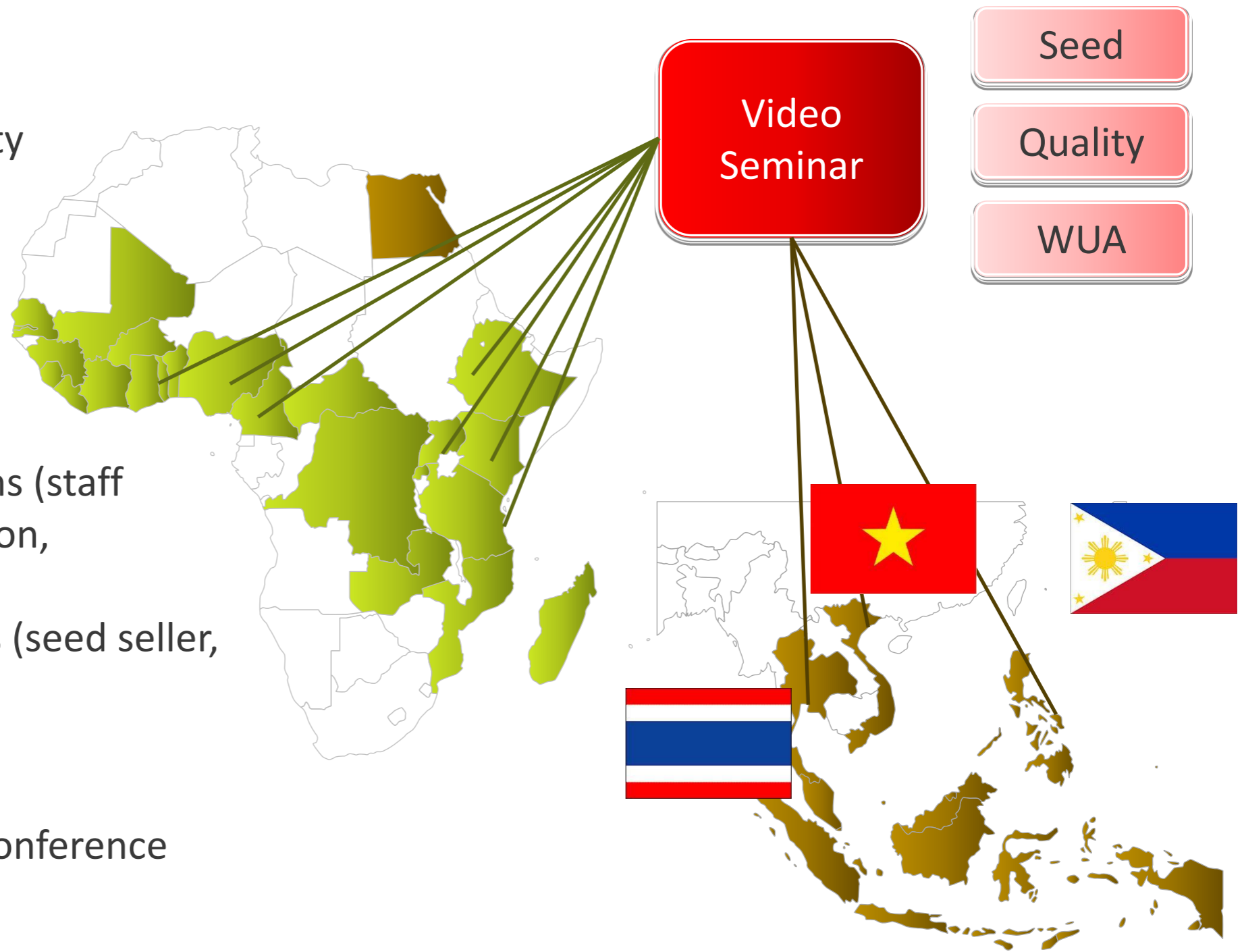
2. Progress 2008-2013

(2) Capacity Development in Rice Sector

Topics

- Seed multiplication / distribution (19 Sep)
- On-farm / off-farm techniques for grain quality improvement (for small-scale farmers) (19 Oct)
- Water User Association (16 Nov)

South-south cooperation: Video Conference Seminar



Target participants

- Government organisations (staff involved in seed distribution, irrigation)
- Private-sector companies (seed seller, rice miller)
- Farmers' groups

Format

- Lectures through video conference



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2. Progress 2008-2013

(2) Capacity Development in Rice Sector

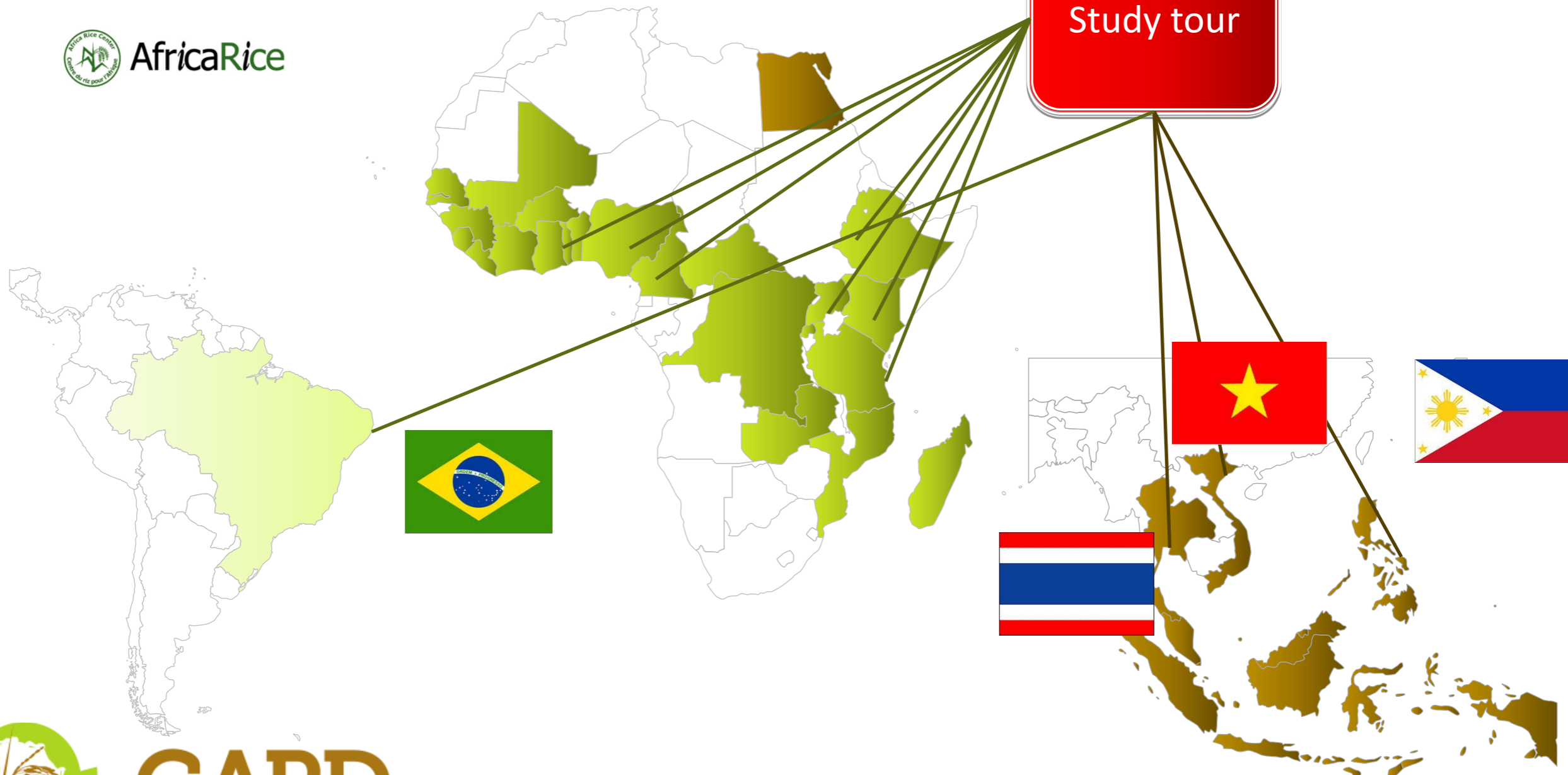


SSC
Platform

South-south cooperation:
Platform & Study tour



Study tour



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2. Progress 2008-2013

(2) Capacity Development in Rice Sector

<Progress Summary>

- Capacity development in relevant technical areas, mainly through South-South cooperation
- Strengthening the linkage among stakeholders in rice sector through provision of coordination opportunities (e.g. NRDS task force, PPP)



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2. PROGRESS

(3) ALIGNMENT TO OTHER INITIATIVES



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2. Progress 2008-2013

(3) Alignment to other initiatives (CAADP)

At Regional Level

NEPAD-AU as one of three key founders of the Coalition - Jointly with AGRA and JICA at TICAD IV (Japan, May '08)

Key African development partners as the Steering Committee members - NEPAD-AU, AGRA, AfricaRice, FARA (Pillar IV)

Gained recognition for the contribution in the implementation

- [A side event](#) at [8th CAADP Partnership Platform](#) (Kenya, May '12):

Communique Annex 2



At Country Level

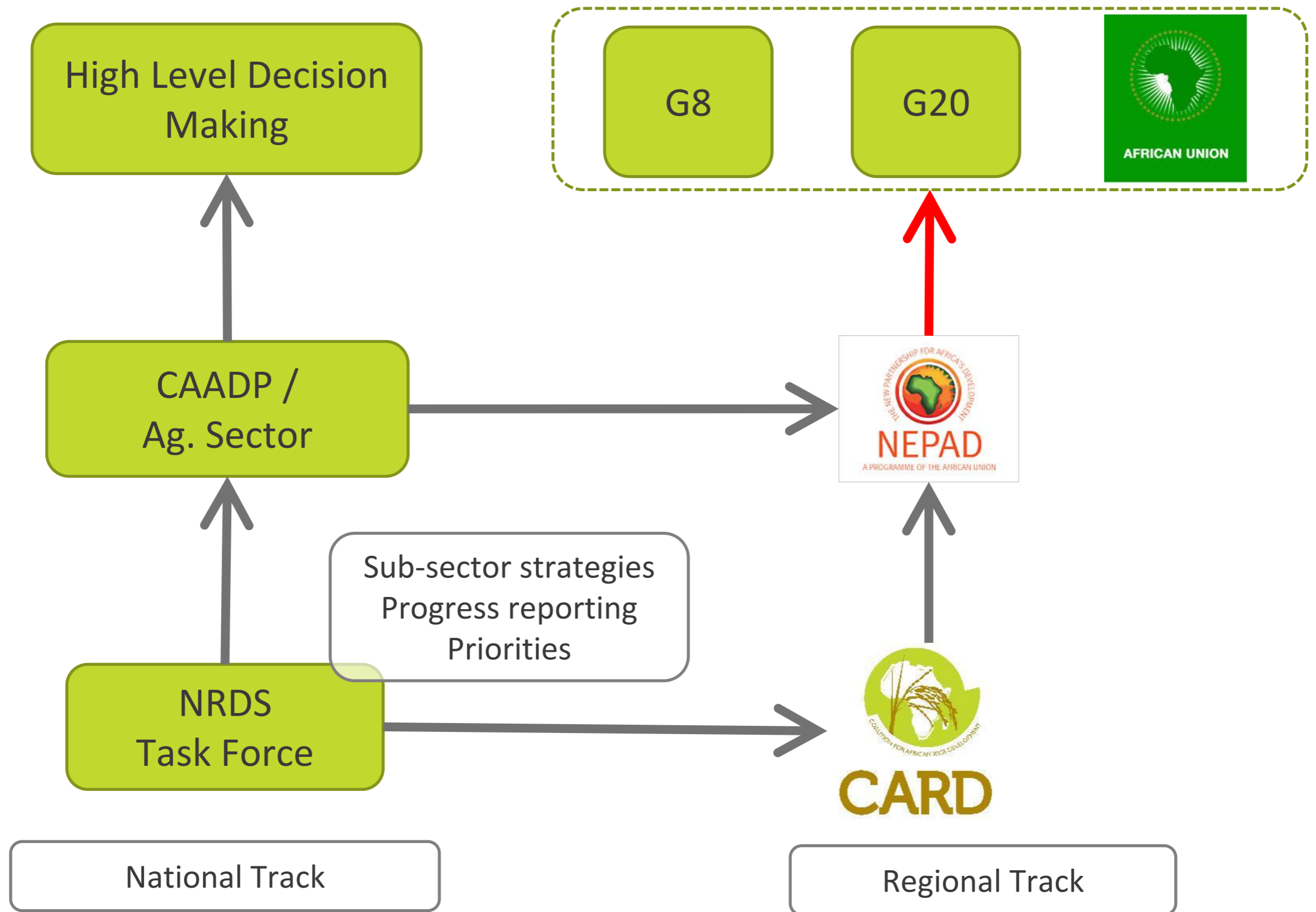
Integration of the result of NRDS implementation to CAADP - Matching priority interventions into CAADP/ Providing project concept notes to CAADP Country Team (Ghana, etc), same focal point (e.g. Guinea, Madagascar)

Integration of NRDS into CAADP Investment Plan - NRDS as 'Rice Chapter' (e.g. Ghana – METASIP, Sierra Leone – SCP)

CARD-CARD F/Ps Dialogue –a 3 yrs Training and Dialogue in Japan proposed by JICA

2. Progress 2008-2013

(3) Alignment to other initiatives (CAADP + other initiatives)



2. Progress 2008-2013

(3) Alignment to other initiatives (CAADP + other initiatives)

CAADP

CAADP

- At county level-
- At regional level – NEPAD Secretariat, 8th CAADP PP Communique Annex 2



G8 New Alliance



- [The Fact Sheet](#), the Camp David Summit (May 2012) A 'Technology Platform'
- ET, GH, TZ + BF, CI, MZ



Where we are

G20



- Agricultural Ministerial Declaration' [Action Plan on Food Price Volatility & Agriculture](#)' (June 2011)



Grow Africa/ WEF

growafrica
AGRICULTURAL INVESTMENT FORUM



- Rice as a priority for investments by Gov'ts: ET, GH, TZ, BF, MZ, etc

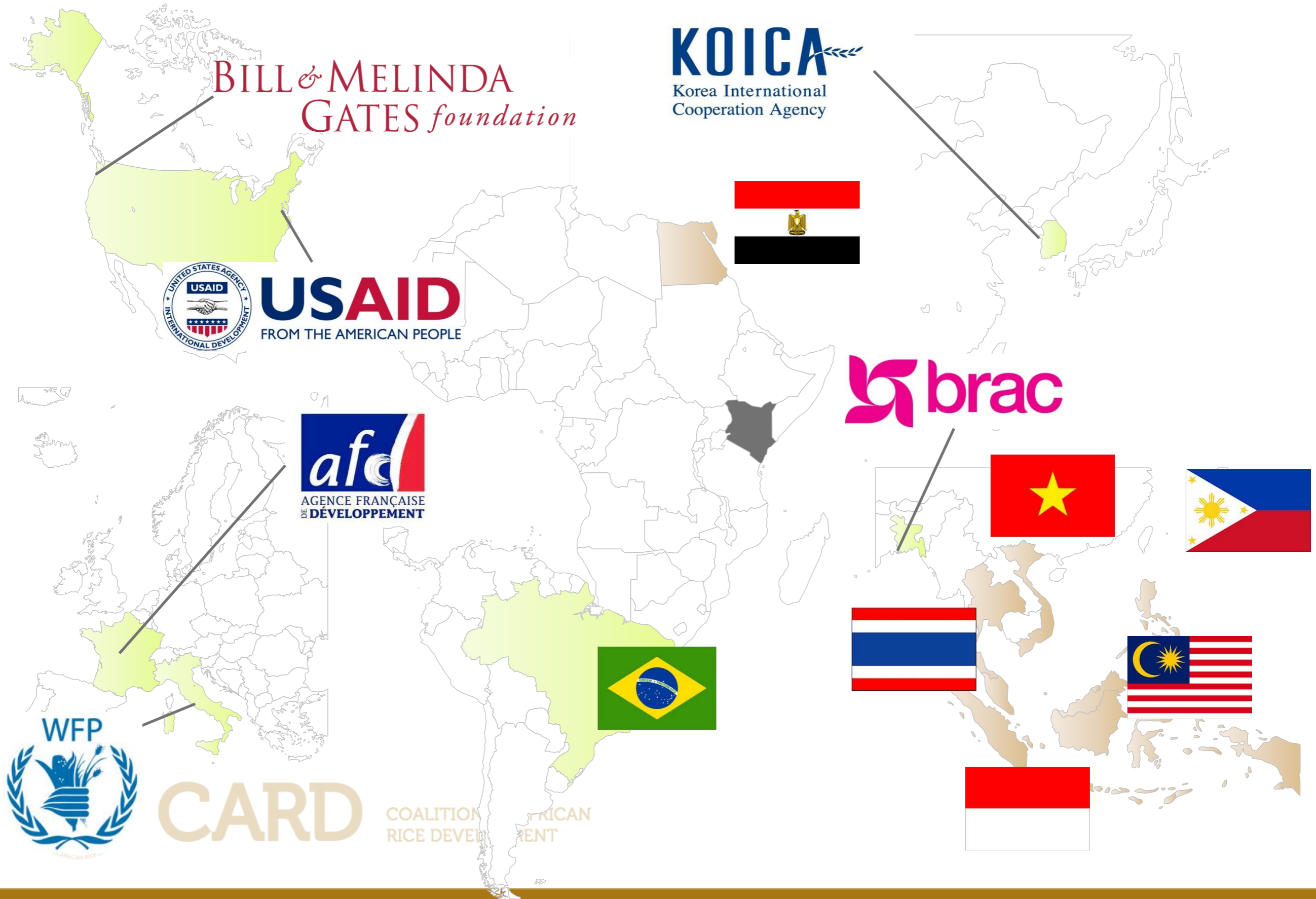


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2. Progress 2008-2013

(3) Alignment to other initiatives - Partnership (SSC, SP)



2. Progress 2008-2013

(3) Alignment to other initiatives

<Progress Summary>

- Alignment to overarching initiatives (e.g. CAADP)
- Expected synergy with other initiatives
- Increased recognition of CARD in both national and regional level
- Strengthened partnership with development partners and South-South cooperation countries



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2. PROGRESS

(4) CREATION OF ENABLING ENVIRONMENT - FOR PRIVATE SECTOR -



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2. Progress 2008 - 2013

(4) Creation of Enabling Environment

<Background>

Important roles played by private sector in the rice sector development were recognized in the previous CARD meetings

- CARD SC 5, Feb, 2011
- GM4 Nov, 2011



Promotion of private sector participation/ Partnership with Private sector in Rice value-chain became one of the keys for the success of CARD

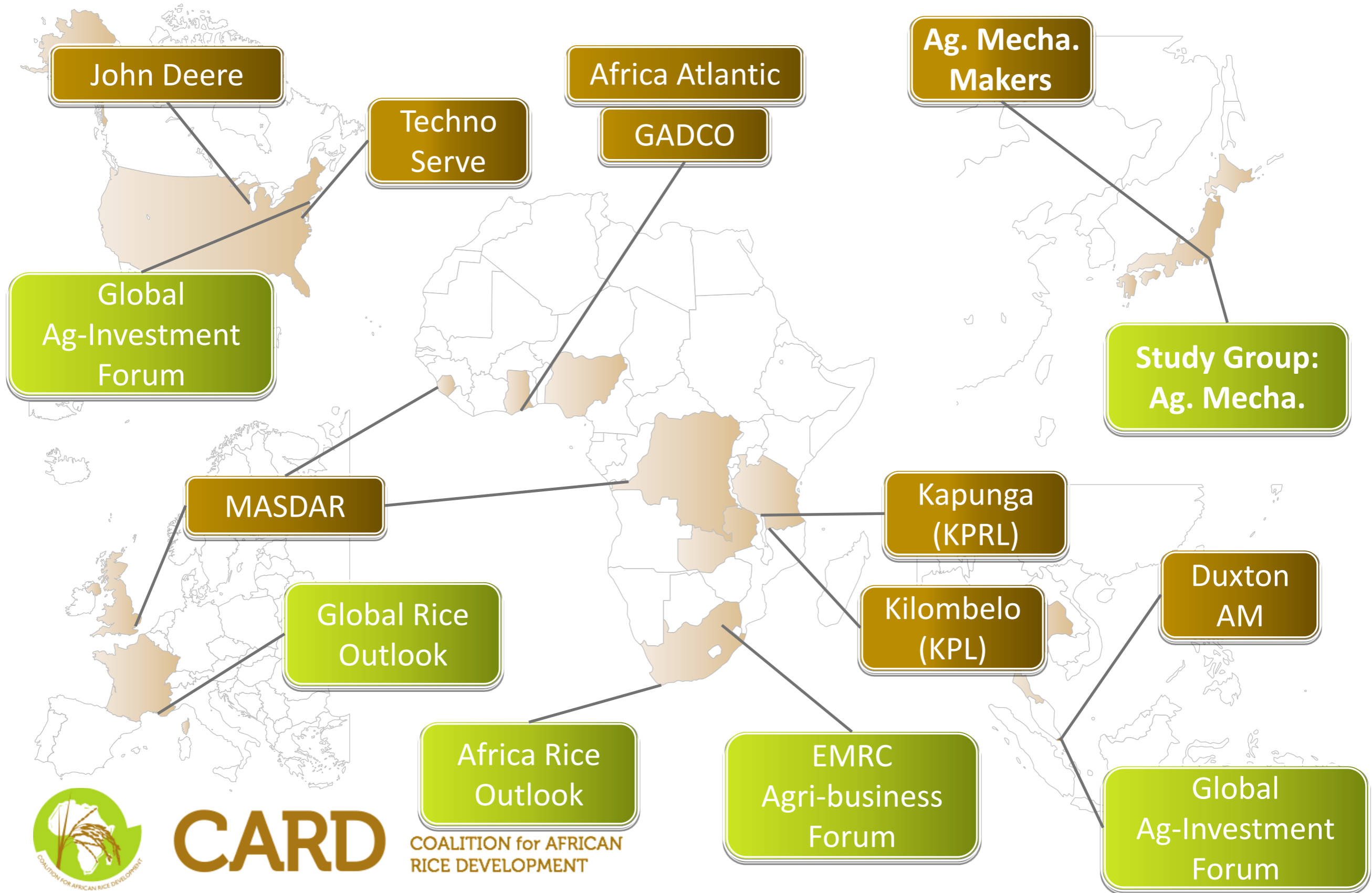


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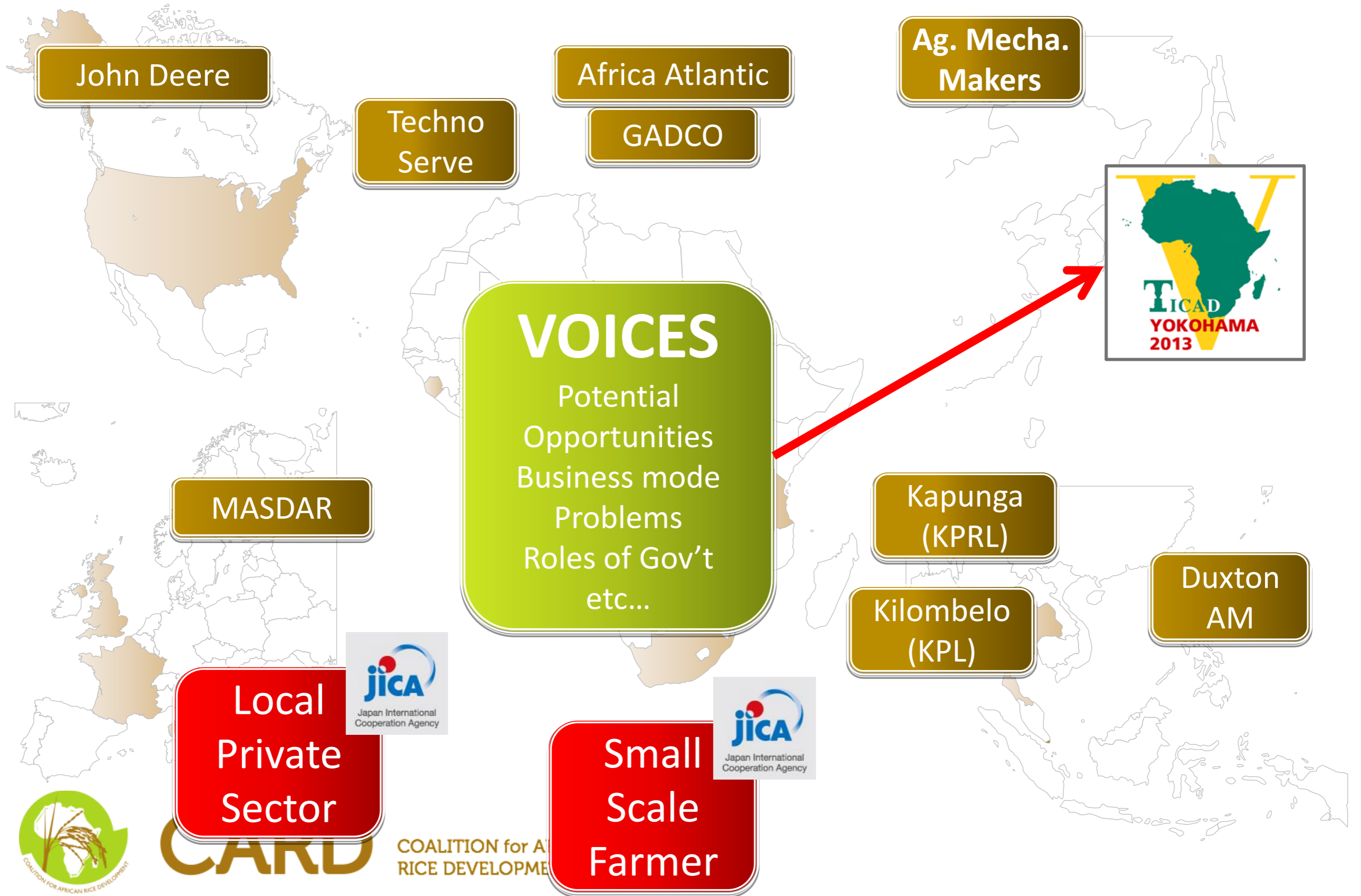
2. Progress 2008 - 2013

(4) Creation of Enabling Environment– Networking



2. Progress 2008 - 2013

(4) Creation of Enabling Environment– Networking



2. Progress 2008 - 2013

(4) Creation of enabling Environment– Pilot in Mechanization

<Background>

CARD SC5
(Freetown, Feb 11)

Partnership with private sector



AfricaRice

IRRI

Workshop
(Senegal, Jun '11)

Key issues on
business
environment

Questionnaire
(Aug '11)

Agribusiness Forum
(South Africa, Oct '11)

Workshop
(Japan, Sep '11)



Creation of more enabling environment

CARD GM4
Kampala, Nov '11

PPP pilot in Mechanization



COAF
RICE



2. Progress 2008 - 2013

(4) Creation of enabling Environment– Pilot in Mechanization

<Process>



IRRI



Policy/Capacity Track

Identify key policy tools/institutional capacities in facilitating mechanization value chain (particularly in enabling environment for the private sector)

Technical Track

Identify specifications of required machineries for different *ecosystems* of rice production

To be approved by the Ministry

Formulate intervention plans to build on the outputs from the identification work on Technical and Policy/Capacity tracks



Workshop
(Nairobi, Feb '12)



Workshop
(Nairobi, Oct '12)



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2. Progress 2008 - 2013

(4) Creation of enabling Environment– Pilot in Mechanization

[Common] Policy Tools for Enabling Environment (e.g.)



For whom?	Objective (28)	Tool (33)	Action (12)
International manufacturers Domestic manufactures Machine operators	To ensure safety and quality of the machineries suit the local situation	<ul style="list-style-type: none"> • Test & evaluation, safety inspection and certification of quality of machinery (MOA) • Appropriation and standardization of machineries imported / locally produced (MOI) 	<ul style="list-style-type: none"> • Disseminate measures on test and evaluation plus certification & standards
International manufacturers Importing agents	To make imported machineries / spare parts more affordable	<ul style="list-style-type: none"> • Reduced import tariffs and VAT for machinery and spare parts that cannot be produced locally (MOF) 	<ul style="list-style-type: none"> • Lobbying at parliament level in order to approve law modification on tariff reduction for international manufacturers



2. Progress 2008 - 2013

(4) Creation of enabling Environment– Pilot in Mechanization

Scenarios – List of machineries/ implements to be domestically manufactured/ assembled (e.g.)

Country	Timeframe	Machineries/ Implements	Current Import Tariff & VAT
	in 3 years	<ul style="list-style-type: none"> Threshers / dehuskers / Laundresses/ Steamer/ winnowers 	<ul style="list-style-type: none"> N/A
	in 10 years	<ul style="list-style-type: none"> Mini harvester/ Grader 	<ul style="list-style-type: none"> N/A
	beyond 10 years	<ul style="list-style-type: none"> Power tillers/ Tractors/ Transplanters 	<ul style="list-style-type: none"> N/A
	in 3 years	<ul style="list-style-type: none"> Tractor – 22 Hp (Prototype already developed by CAMARTEC / Power tillers / Irrigation pumps 	<ul style="list-style-type: none"> 0%
	in 10 years	<ul style="list-style-type: none"> Power tiller accessories like plows, planters, puddlers, iron/cage wheels / Reapers /Threshing machines 	<ul style="list-style-type: none"> 0%
	beyond 10 years	<ul style="list-style-type: none"> (tbd) 	

(*) 4 More Countries (Madagascar, Rwanda, Senegal, Uganda) drafted the similar scenarios



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2. Progress

(4) Creation of enabling Environment

<Progress Summary>

- Initiated Networking with Private Sector
- Initiated Pilot PPP in mechanization
- Facilitate Public-Private dialogues (e.g. GM5, PPP mechanization process)



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2. Progress

Remaining Challenges

<Outstanding Challenges>

1. NRDS Implementation

- Lack of Fund Mobilization
- Lack of NRDS Mainstreaming at country level

2. Coordination and Harmonization

- Alignment to emerging initiatives (e.g. New Alliance)

3. Creation of enabling Business Environment

- Lack of Policy Implementation



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3. OUTLOOK FOR 2013 - 2018



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3. Outlook for 2013 - 2018

Way forward

(1) Accelerating NRDS implementation

- Mainstreaming of NRDS at national level
(Facilitation of policy advocacy, coordination of stakeholders,)
- Improving NRDS concept notes
(Capacity development and technical backstopping)
- Matching NRDS concept notes with financial resources
(sharing funding information, capacity development in marketing the concept notes)



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3. Outlook for 2013 - 2018

Way forward

(2) Creation of Enabling business environment

- Facilitation of dialogues between Public and Private sector
- Provision of opportunity to share experiences and lessons
- Pilot in the mechanization (to be followed by attempt in other sub-sector in rice value-chain; e.g. Seeds, quality control)



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3. Outlook for 2013 - 2018

Way forward

(3) Continuous Capacity Development

i) Provision of opportunities

- Video Conference and/or other technical training
- Exchange of experiences (study tour etc)

ii) Information sharing

- Sharing experiences among CARD member states
- Rice-related initiatives/ development

iii) Establishment of Technical Platform for SSC

iv) Catalytic role in rice value chain integration.

- Facilitation of PPP

- Assist CARD countries, networking players in value-chain



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3. Outlook for 2013 - 2018

Way forward

(4) Continuous Harmonization and Partnership

- Alignment to CAADP
- Seeking for partnership with new initiatives (e.g. Grow Africa, New Alliance)
- Cooperation with Development Partners/ Institutions
- Cooperation with South-South cooperation countries



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4. Outlook for 2013 - 2018

Milestones

Event	Achievement
TICAD IV May 2008	<ul style="list-style-type: none"> • Official launching of the Initiative 
GM 1 Oct 2008	<ul style="list-style-type: none"> • Operational inception of the Secretariat • Start support of the First Group (G1) countries 
GM 2 Jun 2009	<ul style="list-style-type: none"> • G1 countries with the Version One of the NRDS • Expansion of the Steering Committee members (8→11)  
GM 3 May 2010	<ul style="list-style-type: none"> • G1 countries on situation and gap analysis • Start support of the Second Group (G2) countries 
GM 4 Nov 2011	<ul style="list-style-type: none"> • NRDS implementation on track • Emerging actions to include the private sectors 
GM 5 Feb 2013	<ul style="list-style-type: none"> • Review of 1st half of CARD and Planning for the 2nd half • Promotion of private sector participation
TICAD V Jun 2013	<ul style="list-style-type: none"> • Review of 1st half of CARD and Future direction for the 2nd half • Gear efforts towards promotion of private sectors

Webpage

- A tool to share information and particularly assist project planners to generate effective rice-related interventions that create synergies with other key stakeholders

www.riceforafrica.org

Senegal - Mozilla Firefox

http://www.riceforafrica.org/card-countries/g1/senegal

COALITION for AFRICAN RICE DEVELOPMENT

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Government Task Force Focal Point

Name	Position	Email
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Projects

Overall analysis of rice projects (Sub-sector Intervention Element Matrix: SIEM)

Code	Title	Partners
SN-1	Promotion of Private Investment on Agriculture	AFD
SN-2	Formulation of Plan d'Occupation et d'Affectation des Sols (POAS)	AFD
SN-3	National Special Programme for Food Security (NSPFS)	AFD
SN-4	Formulation of l'Etat de developpement d'irrigation (COI)	MCA



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THANK YOU



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