

Overview of **CARD: Coalition for African Rice Development** & **NRDS: National Rice Development Strategy**

May 14th, 2018 at JICA Tsukuba Center
Takanori SATOYAMA
General Coordinator
CARD Secretariat



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Outline

- 1. Context**
- 2. What is CARD?**
- 3. What CARD does? - CARD Support/ Activities**
- 4. What CARD has achieved? – Progress**
- 5. Where CARD goes? – Way Forward**



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

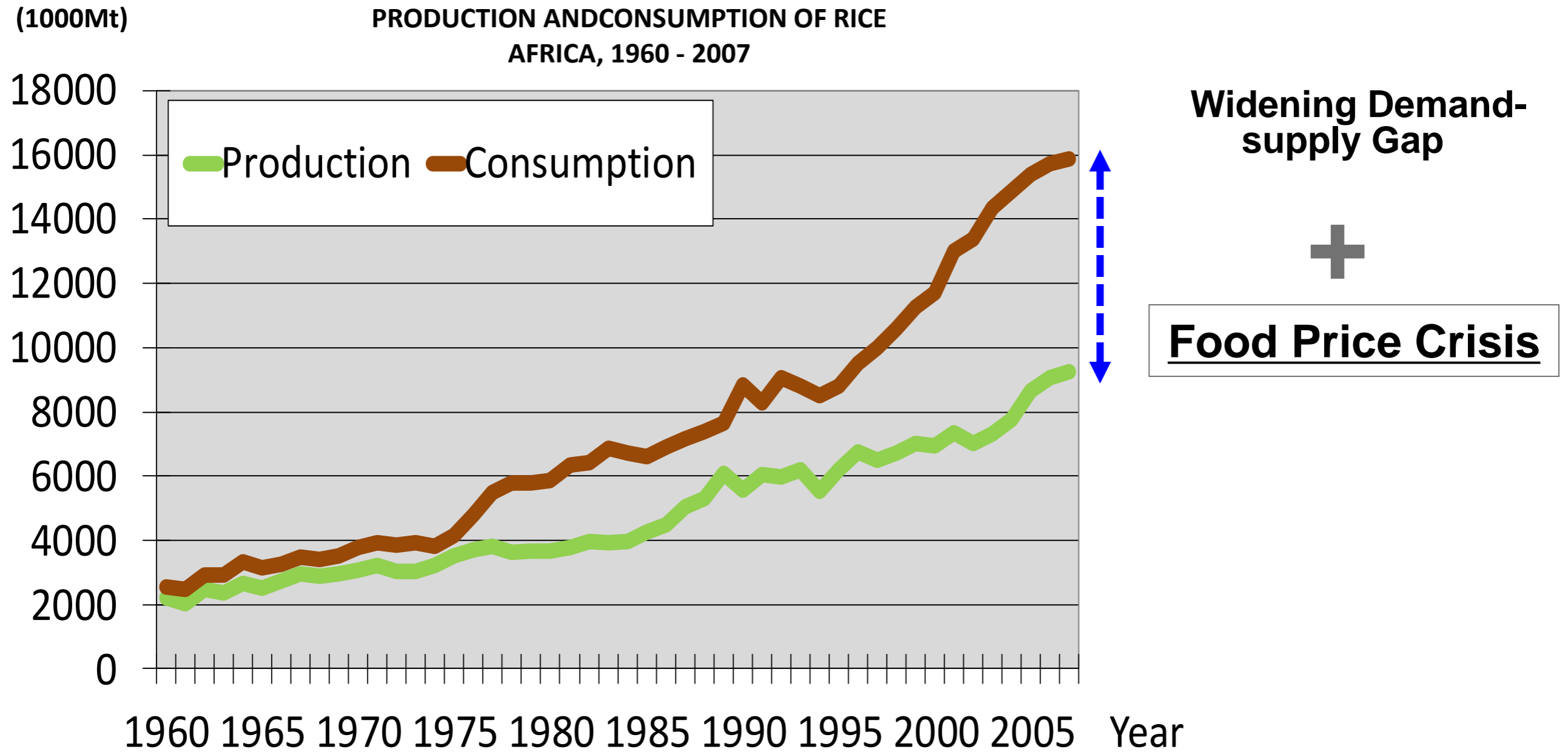
1. CONTEXTS



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

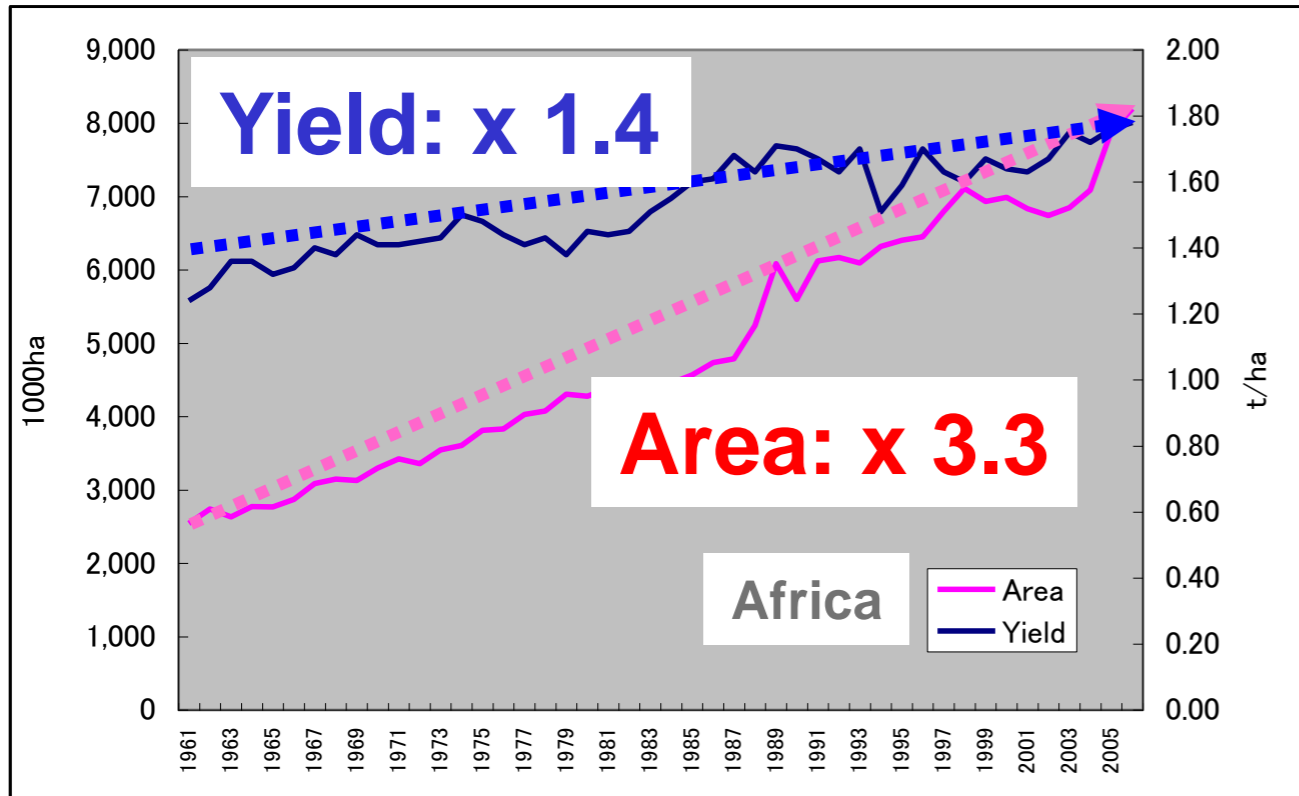
1. Contexts



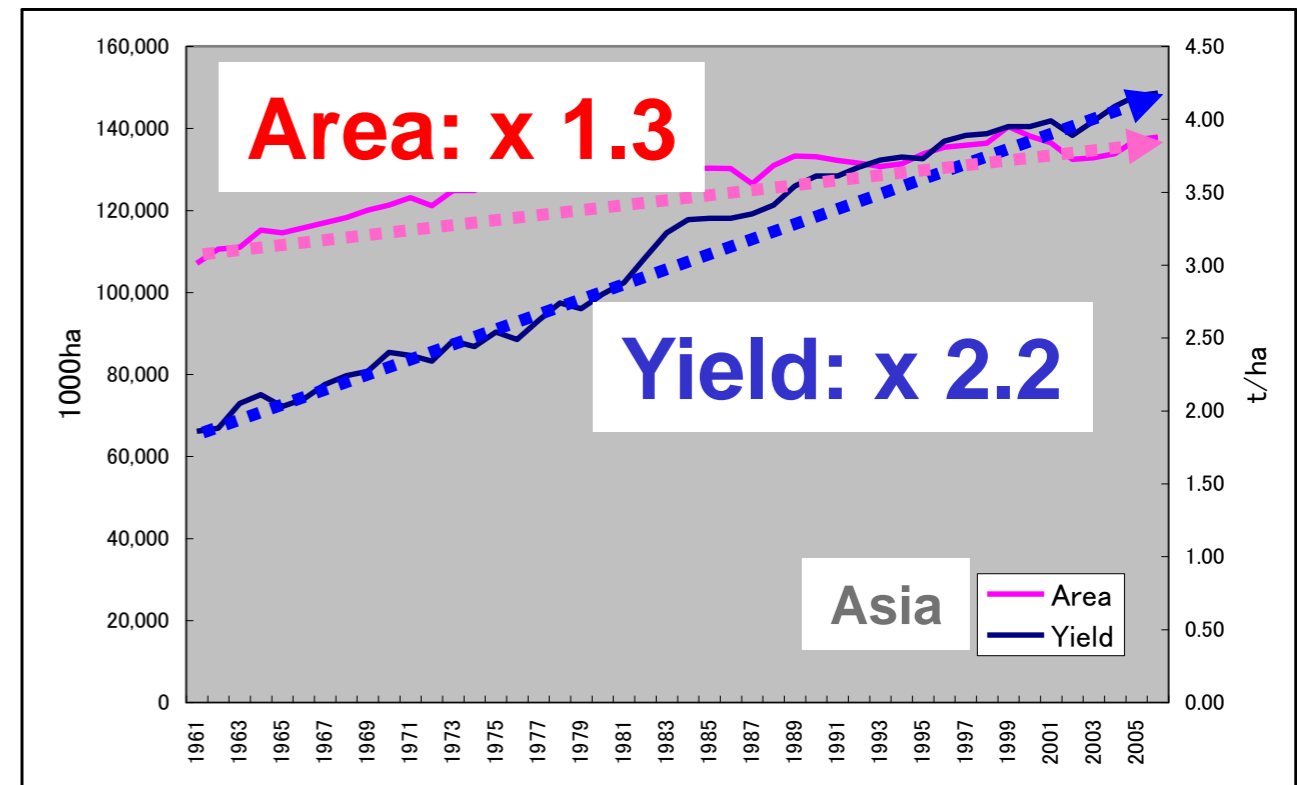
CARD

COALITION for AFRICAN
RICE DEVELOPMENT

1. Contexts



AFRICA



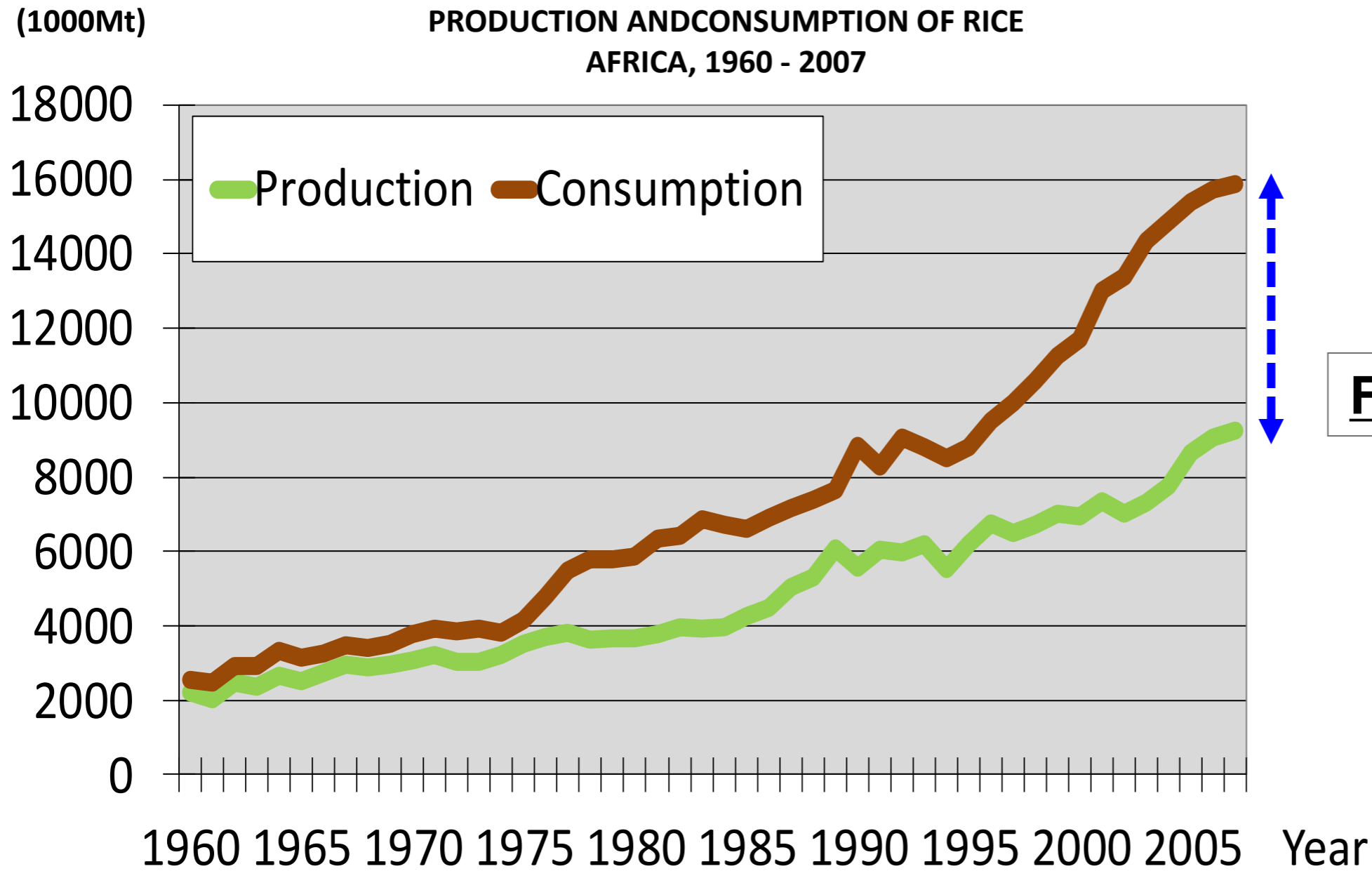
ASIA



CARD

COALITION for AFRICAN RICE DEVELOPMENT

1. Contexts



Widening Demand-supply Gap



Food Price Crisis



Productivity Improvement is essential



Green Revolution in Africa



CARD

COALITION for AFRICAN RICE DEVELOPMENT

2. WHAT IS CARD?



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

2. What is CARD?

CARD(Coalition for African Rice Development);

- was established in 2008 at TICAD IV by AGRA, NEPAD, and JICA
- aims at doubling rice production in Sub-Sahara 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 Center, 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
- provides various types of support, but not financial one
- works in 23 CARD member countries



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

2. What is CARD?

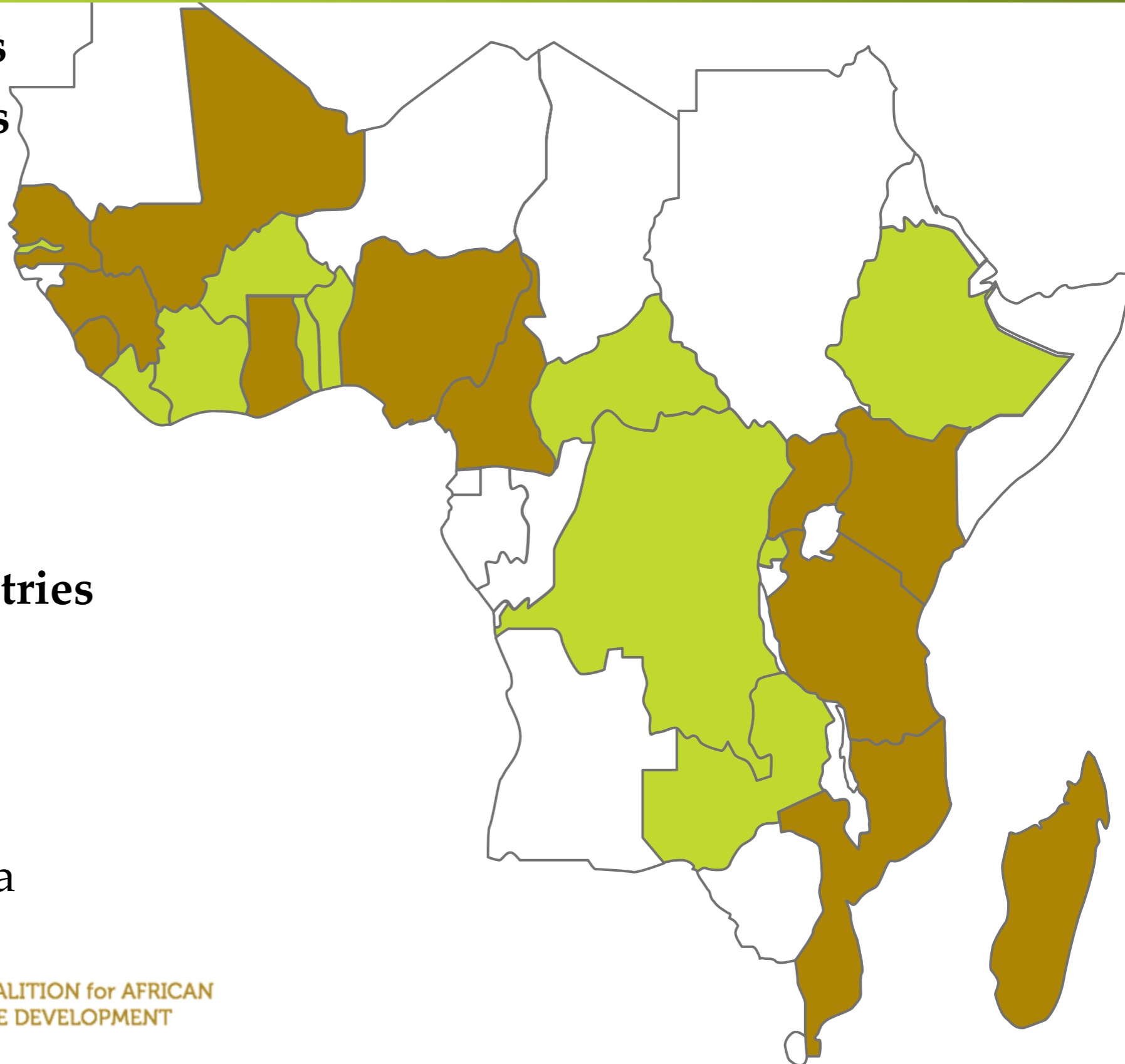
CARD Member Countries

■ 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



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

3. WHAT CARD DOES? - CARD SUPPORT & ACTIVITIES



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

3. What CARD does ? - CARD Support and Activities

<CARD Support >

1. Development and Implementation of Rice Sector Strategy (NRDS)
2. Support in thematic areas
3. Capacity Development of actors in Rice Sector
4. Increased Investment through creation of enabling environment
5. Sharing Knowledge and Information/ mutual learning

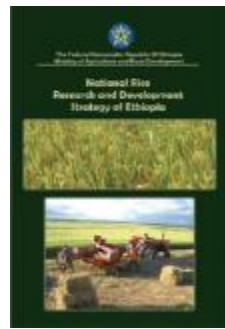


CARD

COALITION for AFRICAN
RICE DEVELOPMENT

3. What CARD does ? - CARD Support and Activities

1) NRDS Development and Implementation



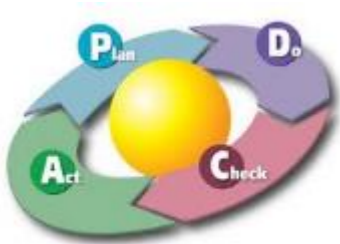
NRDS Formulation & Launching

	Policy / Institutional	Infrastructure	Human resource capacity	Provision support	Information / knowledge	Unspecified
Seed						
Fertilizer						
Integrated water management						
On-farm technology demonstration (OAT)						
Information						
Quality improvement						
Access to market						
Over all policy tools						
Unspecified						

	Policy / Institutional	Infrastructure	Human resource capacity	Provision support	Information / knowledge	Unspecified
Seed						
Fertilizer						
Integrated water management						
On-farm technology demonstration (OAT)						
Information						
Quality improvement						
Access to market						
Over all policy tools						
Unspecified						

	Policy / Institutional	Infrastructure	Human resource capacity	Provision support	Information / knowledge	Unspecified
Seed						
Fertilizer						
Integrated water management						
On-farm technology demonstration (OAT)						
Information						
Quality improvement						
Access to market						
Over all policy tools						
Unspecified						

	Policy / Institutional	Infrastructure	Human resource capacity	Provision support	Information / knowledge	Unspecified
Seed						
Fertilizer						
Integrated water management						
On-farm technology demonstration (OAT)						
Information						
Quality improvement						
Access to market						
Over all policy tools						
Unspecified						

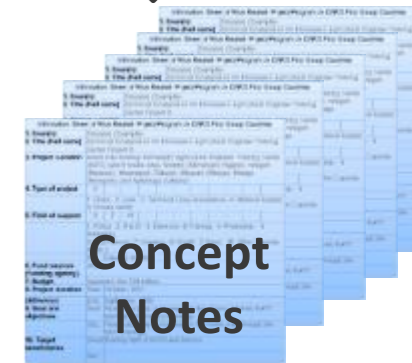


Project Cycle Management

Gap Analysis & Prioritization

NRDS Process

Concept Notes

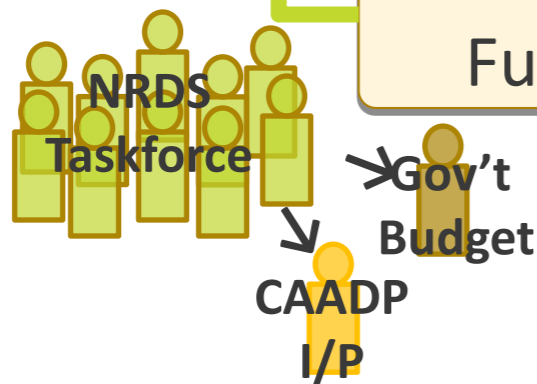
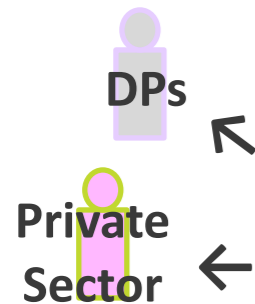


Lobbying for Funding

Alignment to CAADP

Mechanization Promotion

Thematic issues e.g. Market Access



CARD COALITION for AFRICAN RICE DEVELOPMENT

3. What CARD Does? - CARD Support and Activities

2) Thematic Support

Mechanization Initiative

(6 countries: Cameroon, Madagascar, Rwanda, Senegal, Tanzania, Uganda)

- Policy aspects
- Technical Aspects
- Private Sector Development/ PPP

Rice Seed Initiative (in 22 countries)

- Legislation/ Institution/ Policies
- Technical Aspects
- Market Aspects
- Private Sector Development



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

3. What CARD Does? - CARD Support and Activities

2) Thematic Support – Rice Seed

<Seed Process>

1st Working Week

Situation & Gap Analysis
Vision, Goal
Target Setting
Strategic Approach
Prioritization
→ Drafting Rice Seed Road Map

2nd Working Week

Inputs from resource persons (private sec., seed users, experts, DPs) → Revision of the draft seed road map

Validation of "Seed Road Map"

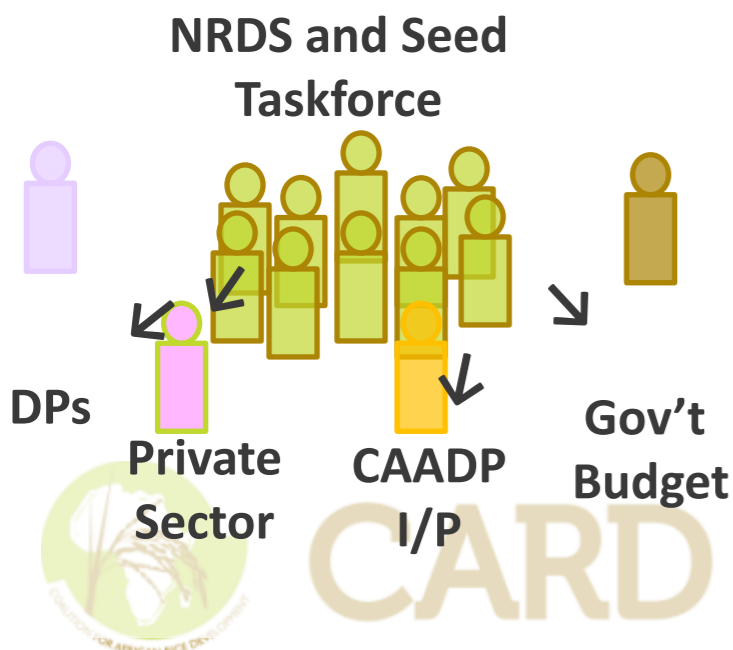
Concept Notes

Fund Matching Process

Alignment with Sector Strategy

Lobbying for Funding

Updates



3. What CARD Does? - CARD Support and Activities

2) Thematic Support - Mechanization

<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)



CARD

COALITION for AFRICAN RICE DEVELOPMENT

3. What CARD Does? - CARD Support and Activities

3) Other Activities

Capacity Building

- Training
- Seminars
- Study Tours

Creation of Enabling Business Environment

- Provide Platform for mutual learning between Public and Private sector
- Analysis on business environment
- Contribution to PPP under Grow Africa, AGRA etc.

Sharing Knowledge/Information/Experiences

- Publication of knowledge products
- Events for exchange

Enhancing Partnership

- Between Public and Private sectors, among DPs, etc

3. What CARD does ? - CARD Support and Activities

3) Other activity - Capacity Development

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)

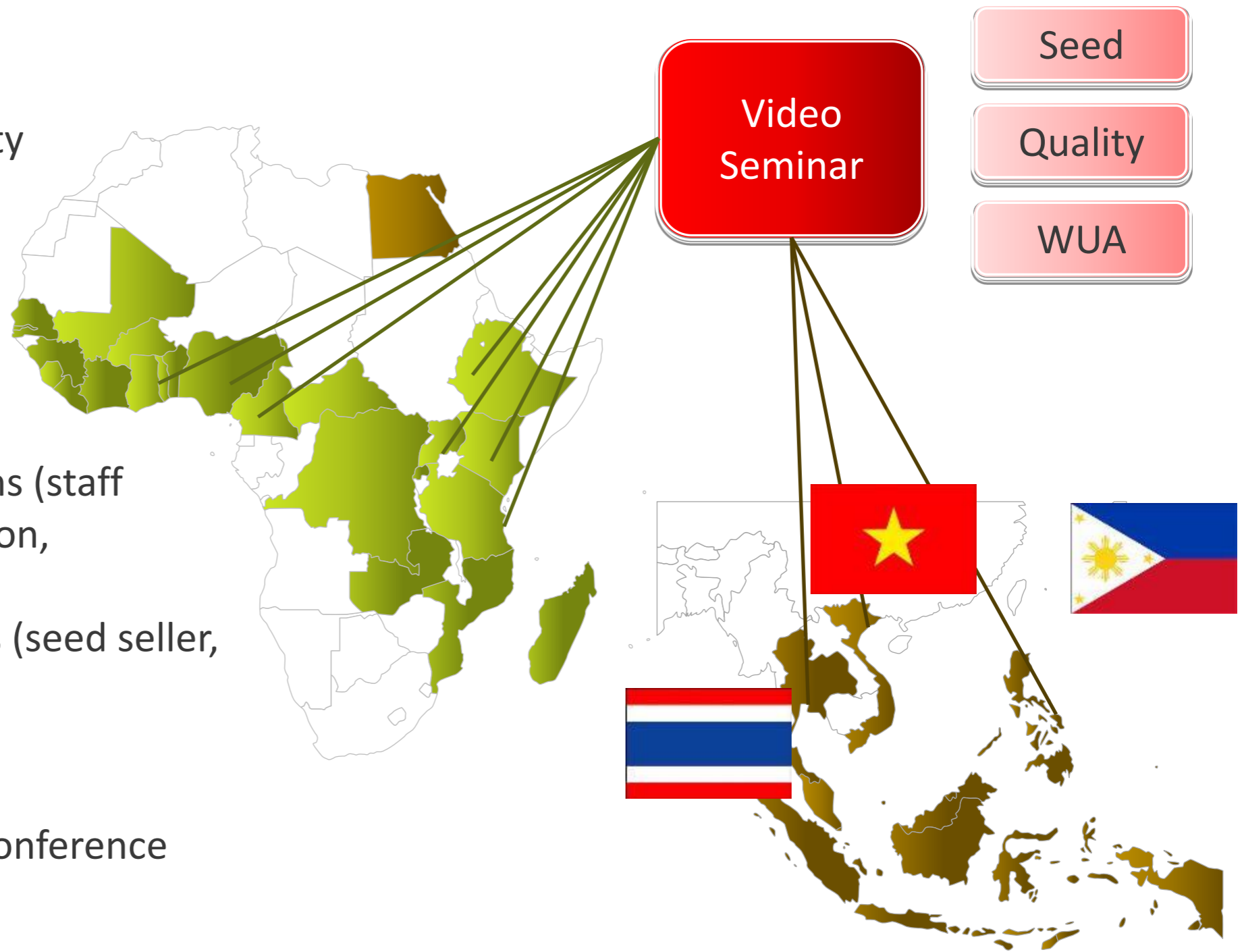
Target participants

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

Format

- Lectures through video conference

South-south cooperation: Video Conference Seminar



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

3. What CARD does ? - CARD Support and Activities

3) Other Activity - Capacity Development

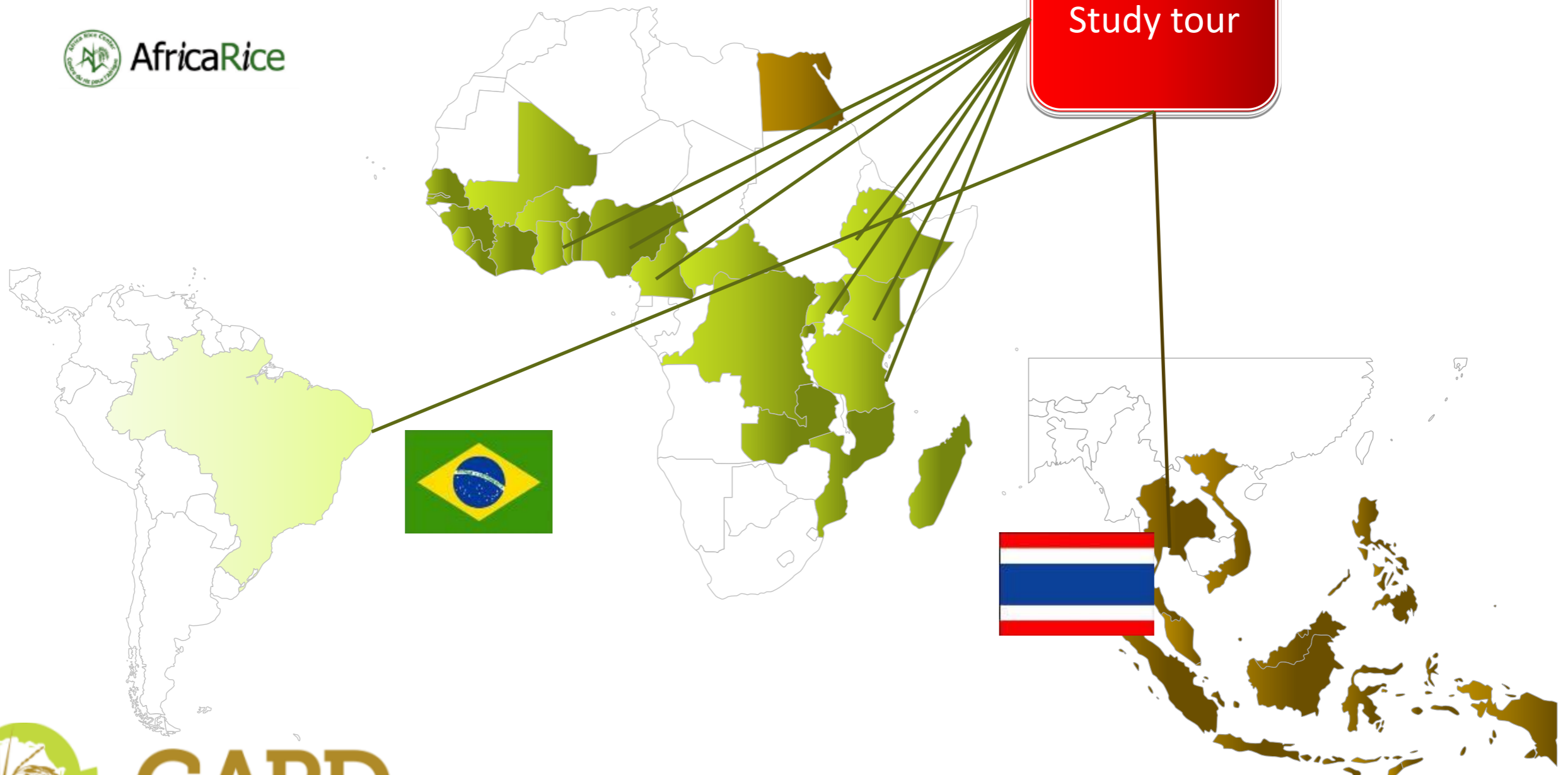


SSC
Platform

South-south cooperation:
Platform & Study tour



Study tour

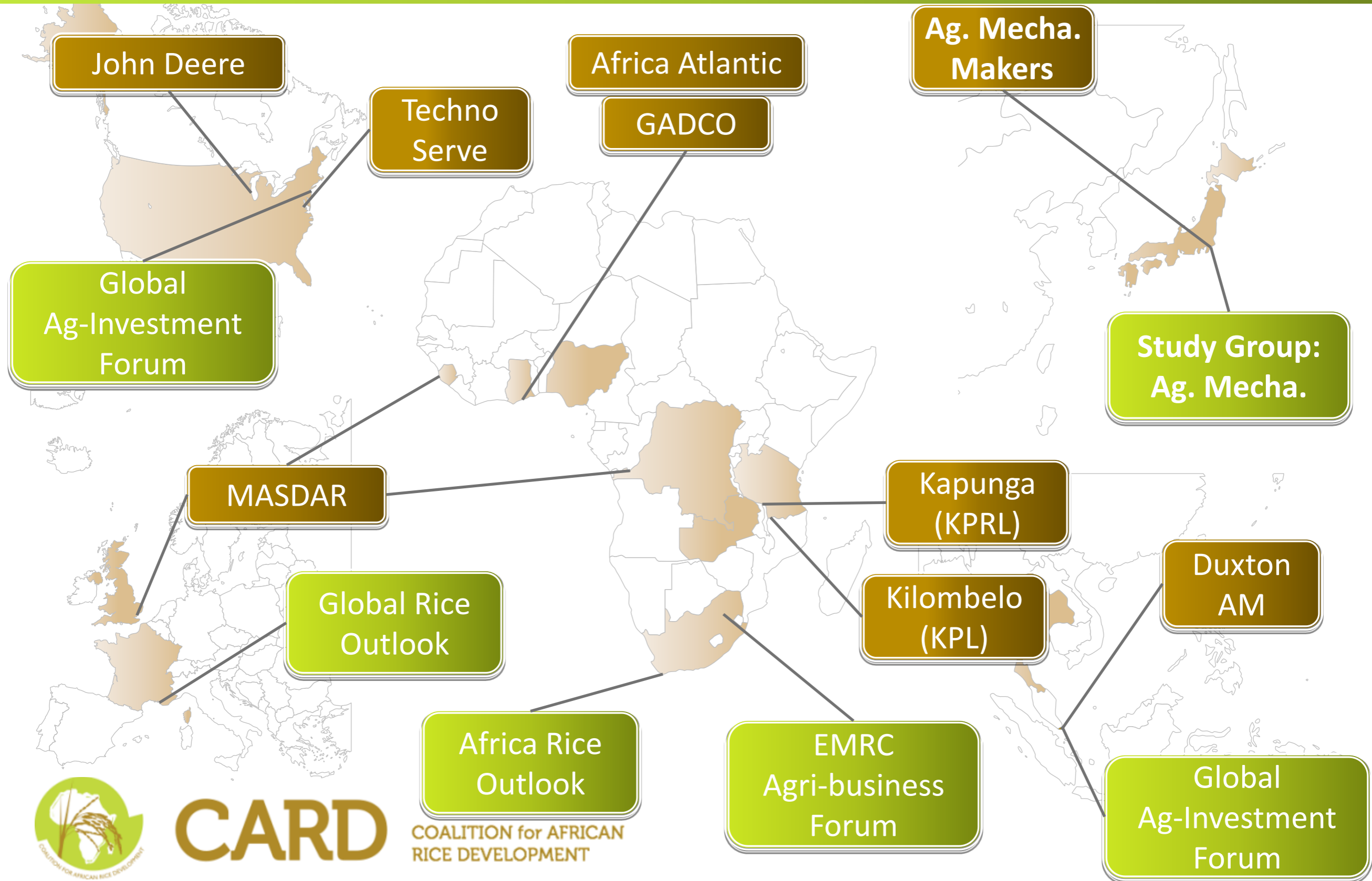


CARD

COALITION for AFRICAN
RICE DEVELOPMENT

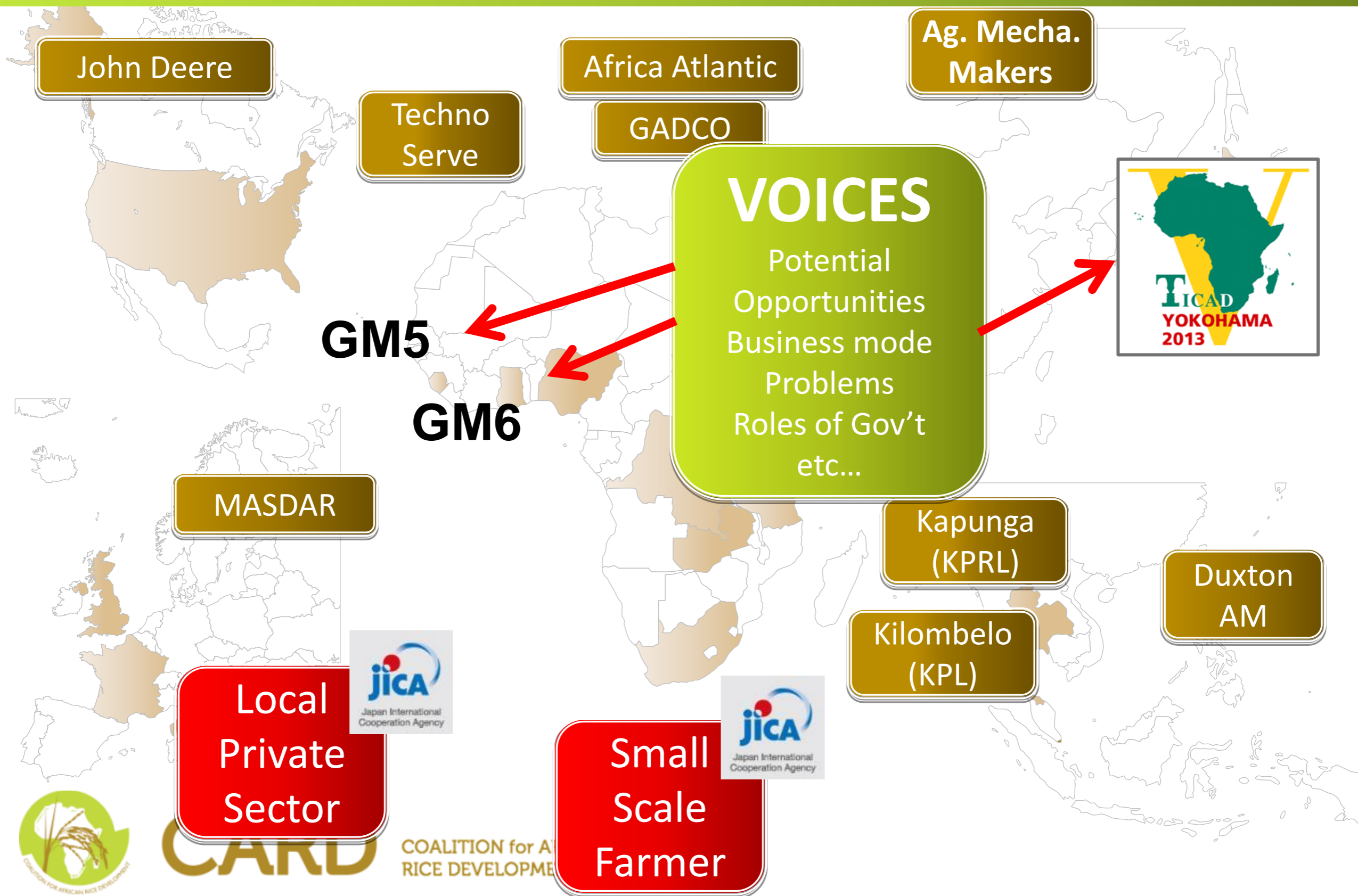
3. What is CARD? - CARD Support/Activities

3) Other activity - Creation of Enabling Biz Environment



3. What CARD does ? - CARD Support and Activities

3) Other activity - Creation of Enabling Biz Environment



4. WHAT CARD HAS ACHIEVED? - PROGRESS



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

4. What CARD has achieved? – Progress NRDS Formulation and Implementation

G1 Country	NRDS Formulation	Prioritisation	Concept Notes
Cameroon	→	→	→ 
Ghana	→	→	→ 
Guinea	→	→	→ 
Kenya	→	→	→ 
Madagascar	→	→	→ 
Mali	→	→	→ 
Mozambique	→	→	→ 
Nigeria	→	→	→ 
Senegal	→	→	→ 
Sierra Leone	→	→	→ 
Tanzania	→	→	→ 
Uganda	→	→	→ 











G2 Country	NRDS Formulation	Prioritisation	Concept Notes
Benin	→	→	→ 
Burkina Faso	→	→	→ 
Côte d'Ivoire	→	→	→ 
CAR	→	→ 	
DR Congo	→	→	→ 
Ethiopia	→	→	→ 
The Gambia	→	→	→ 
Liberia	→	→	→ 
Rwanda	→	→	→ 
Togo	→	→	→ 
Zambia	→	→	→ 














CARD

COALITION for AFRICAN RICE DEVELOPMENT

4. What CARD has achieved? – Progress Rice Seed Development Strategy

Pilot Countries	RSDS Formulation	Concept Notes
Burkina Faso	→	→ 
Cameroon	→	→ 
Côte d'Ivoire	→	→ 
Ghana	→	→ 
Guinea	→	→ 
Madagascar	→	→ 
Nigeria	→	→ 
Senegal	→	→ 
Tanzania	→	→ 
Uganda	→	→ 








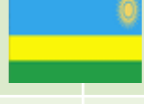



Scale-Up phase Countries	RSDS Formulation	Concept Notes
Benin	→	→ 
DR Congo	→	→ 
Ethiopia	→	→ 
The Gambia	→	→ 
Kenya	→	→ 
Mozambique	→	→ 
Mali	→	→ 
Liberia	→ '18 	
Rwanda	→	→ '18 
Sierra Leone	→	→ 
Togo	→	→ 



CARD

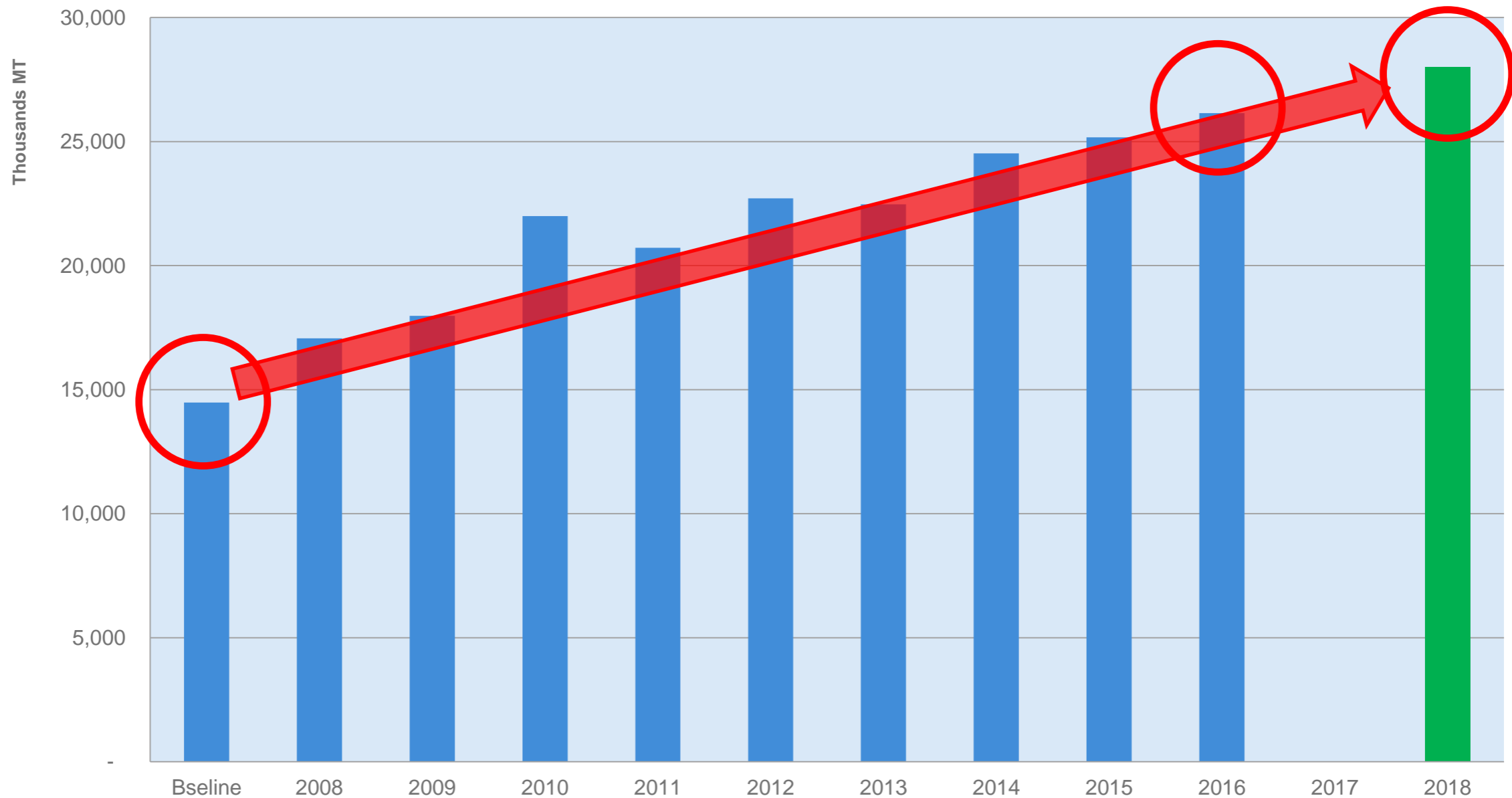
COALITION for AFRICAN
RICE DEVELOPMENT

4. What CARD has achieved? – Progress Mechanization Strategy

Country	Sector Analysis	Mechanization Strategy Formulation	Formulation of Concept Notes
Burkina Faso	→	→	→ 
Cameroon	→	→	→ 
Côte d'Ivoire	→	→	→ 
Guinea	→	→	→ 
Madagascar	→	→	→ 
Mali	→	→ 2018 Revision 	→
Nigeria	→	→ 	
Rwanda	→	→ 2018 Revision 	
Senegal	→	→ 2018 Revision 	
Tanzania	→ 		
Uganda	→	→ 2018 Revision 	

4. What CARD has achieved? – Progress Africa in General

Rice Production in Sub-Saharan Africa (1000MT)



[Source] Prepared by the CARD Secretariat based on FAOSTAT

Overall production increased by 81%

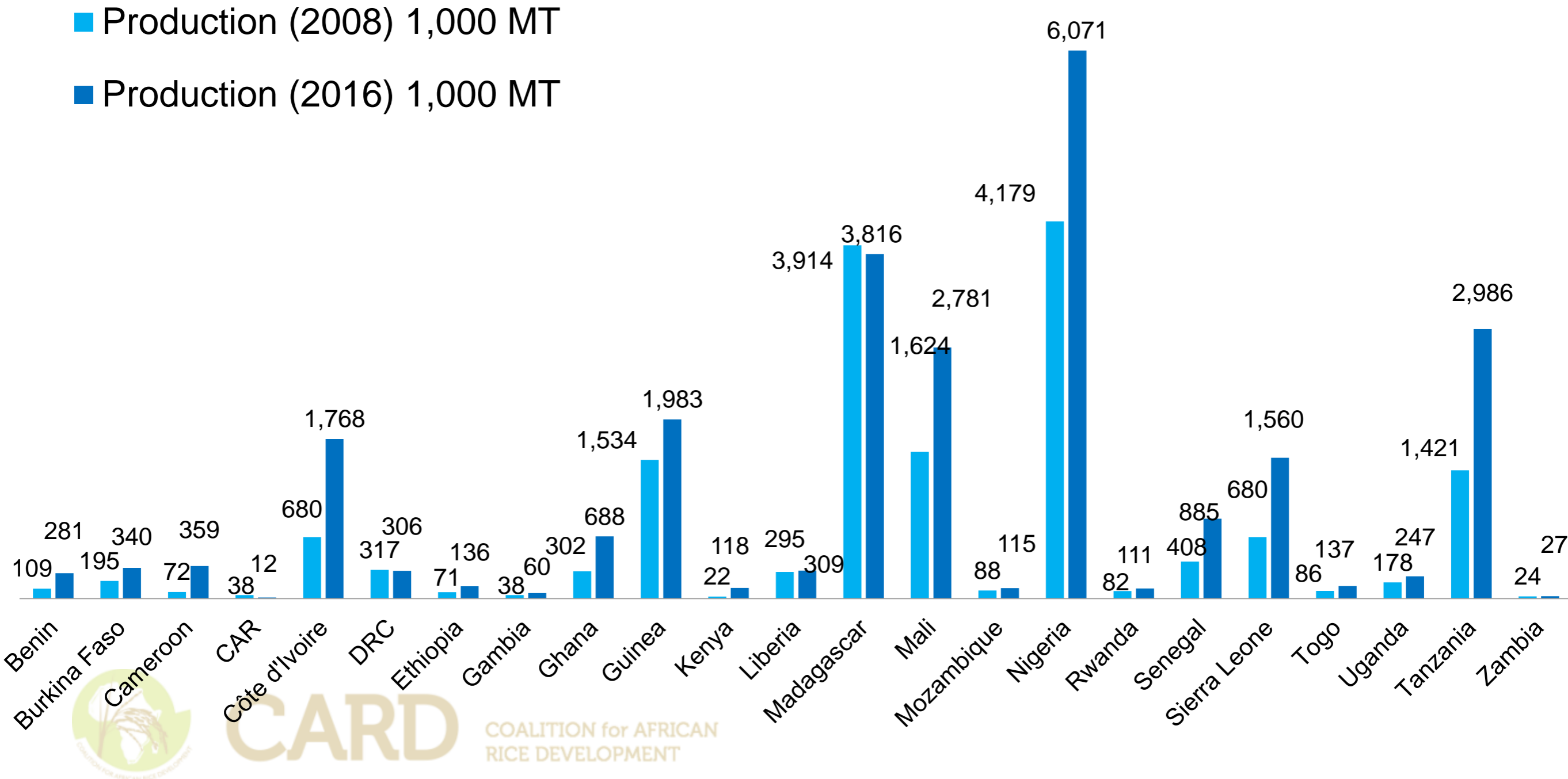


CARD
COALITION FOR AFRICAN
RICE DEVELOPMENT

4. What CARD has achieved? – Progress Africa in General

Production Growth - Country Break Down -

- Production (2008) 1,000 MT
- Production (2016) 1,000 MT



4. What CARD has achieved? – Progress

What outputs/ indicators can clearly show the CARD contribution to Rice Production Growth in Africa?

- Number of **“CARD-Labeled Projects”**

CARD-Labeled Project: “Projects/Investments which would not have happened, if CARD did not exist. (Projects/investments the formulation of which was influenced by CARD related activities)”

- And, the impacts of “CARD Labeled projects” (Total budget, covered areas, beneficiaries and other indicators)



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

4. What CARD has achieved? – Progress

NRDS Formulation & Launching

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unspecified
Seed						
Fertilizer						
Integrating water management						
On-farm knowledge dissemination (OAK)						
Mechanization						
Quality improvement						
Access to market						
Access to credit						
Over all policy tools						
Unspecified						

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unspecified
Seed						
Fertilizer						
Integrating water management						
On-farm knowledge dissemination (OAK)						
Mechanization						
Quality improvement						
Access to market						
Access to credit						
Over all policy tools						
Unspecified						

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unspecified
Seed						
Fertilizer						
Integrating water management						
On-farm knowledge dissemination (OAK)						
Mechanization						
Quality improvement						
Access to market						
Access to credit						
Over all policy tools						
Unspecified						

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unspecified
Seed						
Fertilizer						
Integrating water management						
On-farm knowledge dissemination (OAK)						
Mechanization						
Quality improvement						
Access to market						
Access to credit						
Over all policy tools						
Unspecified						

Country	Title (Full name)	Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	Project Location	Type of project	Field of support	Fund source (Funding agency)	Budget	Project duration (start/end)	Goal and objectives	Target beneficiaries
1. Country	1. Title (Full name)	1. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	1. Project Location	1. Type of project	1. Field of support	1. Fund source (Funding agency)	1. Budget	1. Project duration (start/end)	1. Goal and objectives	1. Target beneficiaries
2. Country	2. Title (Full name)	2. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	2. Project Location	2. Type of project	2. Field of support	2. Fund source (Funding agency)	2. Budget	2. Project duration (start/end)	2. Goal and objectives	2. Target beneficiaries
3. Country	3. Title (Full name)	3. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	3. Project Location	3. Type of project	3. Field of support	3. Fund source (Funding agency)	3. Budget	3. Project duration (start/end)	3. Goal and objectives	3. Target beneficiaries
4. Country	4. Title (Full name)	4. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	4. Project Location	4. Type of project	4. Field of support	4. Fund source (Funding agency)	4. Budget	4. Project duration (start/end)	4. Goal and objectives	4. Target beneficiaries
5. Country	5. Title (Full name)	5. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	5. Project Location	5. Type of project	5. Field of support	5. Fund source (Funding agency)	5. Budget	5. Project duration (start/end)	5. Goal and objectives	5. Target beneficiaries
6. Country	6. Title (Full name)	6. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	6. Project Location	6. Type of project	6. Field of support	6. Fund source (Funding agency)	6. Budget	6. Project duration (start/end)	6. Goal and objectives	6. Target beneficiaries
7. Country	7. Title (Full name)	7. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	7. Project Location	7. Type of project	7. Field of support	7. Fund source (Funding agency)	7. Budget	7. Project duration (start/end)	7. Goal and objectives	7. Target beneficiaries
8. Country	8. Title (Full name)	8. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	8. Project Location	8. Type of project	8. Field of support	8. Fund source (Funding agency)	8. Budget	8. Project duration (start/end)	8. Goal and objectives	8. Target beneficiaries
9. Country	9. Title (Full name)	9. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	9. Project Location	9. Type of project	9. Field of support	9. Fund source (Funding agency)	9. Budget	9. Project duration (start/end)	9. Goal and objectives	9. Target beneficiaries
10. Country	10. Title (Full name)	10. Technical Cooperation for Malawi's Agricultural Engineer Training Center (TAMC) and to build into Malawi Agricultural Training Hub (MATC) and Malawi Agricultural Training Hub (MATC)	10. Project Location	10. Type of project	10. Field of support	10. Fund source (Funding agency)	10. Budget	10. Project duration (start/end)	10. Goal and objectives	10. Target beneficiaries

Gap Analysis & Prioritization

NRDS Process

Concept Notes

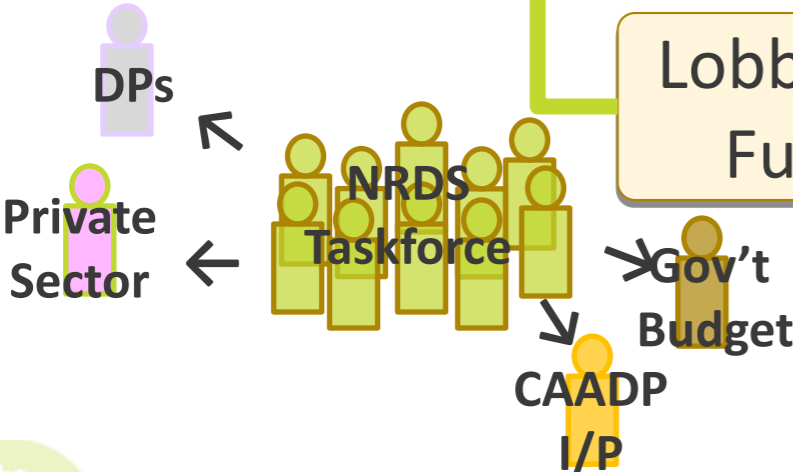
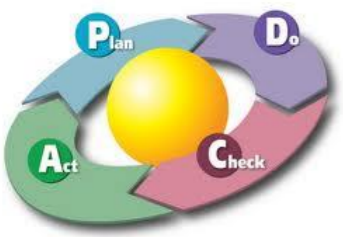
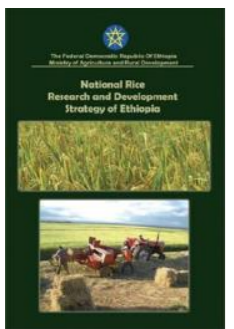
Project Cycle Management

Lobbying for Funding

Alignment to CAADP

Mechanization Promotion

Thematic issues e.g. Market Access



CARD COALITION for AFRICAN RICE DEVELOPMENT

4. What CARD has achieved? – Progress

The number of CARD-Labeled Projects

Stocktaking Results (Non-exhaustive)

Name of Country	No. of CARD-Labeled projects (past and on-going)	Partners
Benin	6	FAO, CTB, WB
Burkina Faso	7	Taiwan, GIZ, KfW, WB, others
Cameroun	7	JICA, Korea, WB
DRC	4	IFAD, JICA, WB
Madagascar	14	JICA, WB, AfDB
Mali	18	EU, Canada, WB
Senegal	14	FAO, JICA, AFD, AfDB, WB, Spain, USAID, others
Tanzania	11	USAID, JICA, WB Others
Uganda	12	WB, Netherland, IFDC, JICA, others
Zambia	2	FAO, JICA

4. What CARD has achieved? – Progress

The number of CARD-Labeled Projects

Stocktaking Results (Non-exhaustive) -Continued

Name of Country	No. of CARD-Labeled projects (past and on-going)	Partners
Cote d'Ivoire	13	BADEA, JICA, Private, Others
Ethiopia	4	JICA
The Gambia	2	AfDB
Ghana	12	AFD, WB, JICA, IFAD, FAO, Others
Kenya	4	JICA
Mozambique	3	JICA
Nigeria	21	WB, GIZ, JICA, USAID, others
Rwanda	3	JICA, Korea, WB
Sierra Leone	3	BADEA, JICA, Private, Others
Togo	8	IFAD, WB
Regional	5	FAO, AfricaRice
Total	173	

5. Where CARD goes? – Way Forward

Extra information

<Toward the end of 2018>

- Accelerating the implementation of NRDS and thematic strategies such as Seeds and mechanization: that will lead to increasing the Number of **“CARD-Labeled Projects”**
- Continue other support activities such as capacity development, promotion of PPP, strengthening partnerships among rice stakeholders, and Knowledge and Information sharing

<Beyond 2018>

- CARD will continue from 2019 on as a 2nd Phase. (2019-2030)
- Goal “To further double rice production in Sub-Sahara Africa”
- Expanded membership (+10 new CARD countries)
- Possible expansion of partners (in its Steering Committee)
- More emphasis on policy advocacy (through NEPAD and others)



CARD

COALITION for AFRICAN
RICE DEVELOPMENT

Thank you



CARD

COALITION for AFRICAN
RICE DEVELOPMENT