

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

September 4th, 2017 at JICA Tsukuba Center
Takanori SATOYAMA
General Coordinator
CARD Secretariat



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Outline

- 1. Context**
- 2. What is CARD?**
- 3. What CARD does? - CARD Support/ Activities**
- 4. What CARD has achieved? - Progress**



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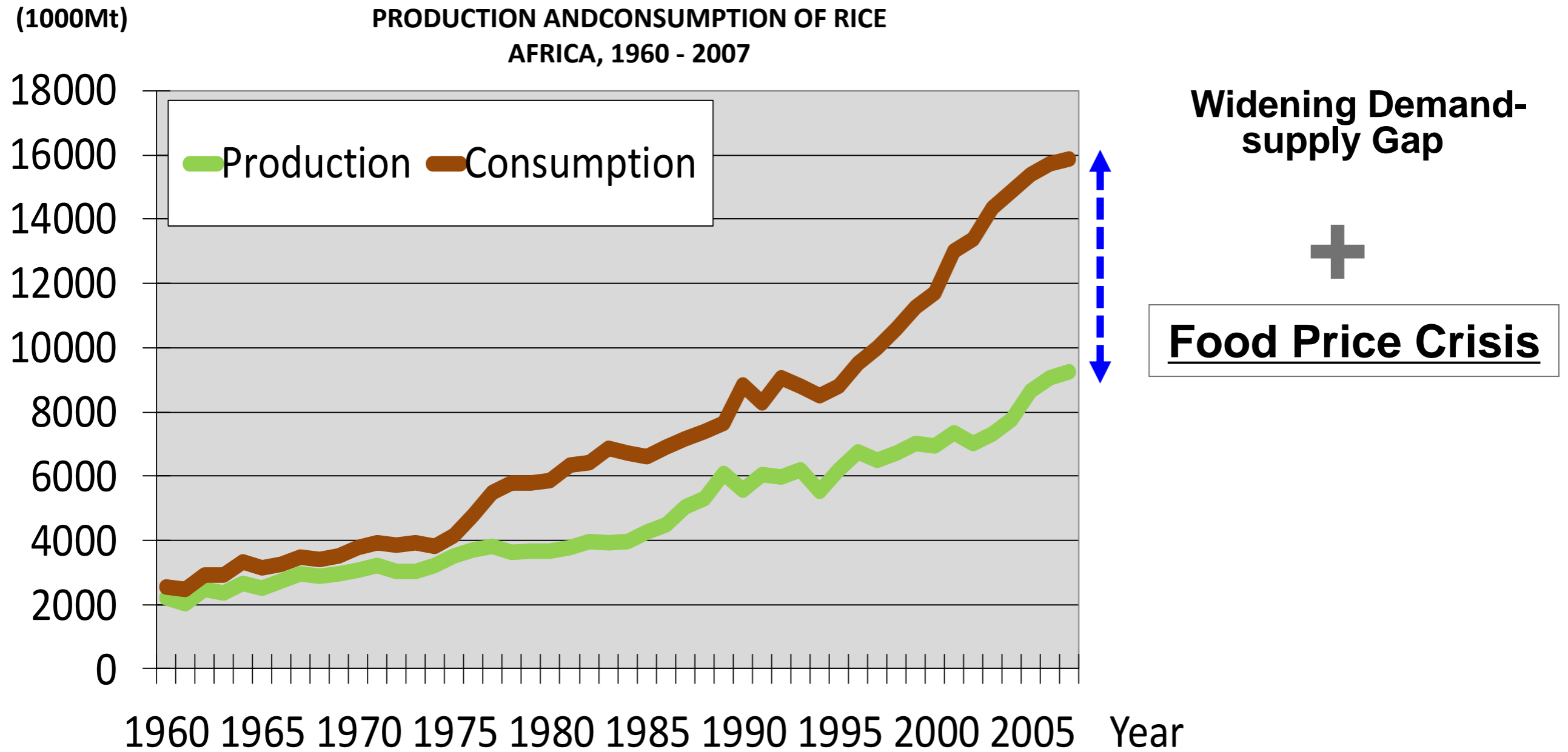
1. CONTEXTS



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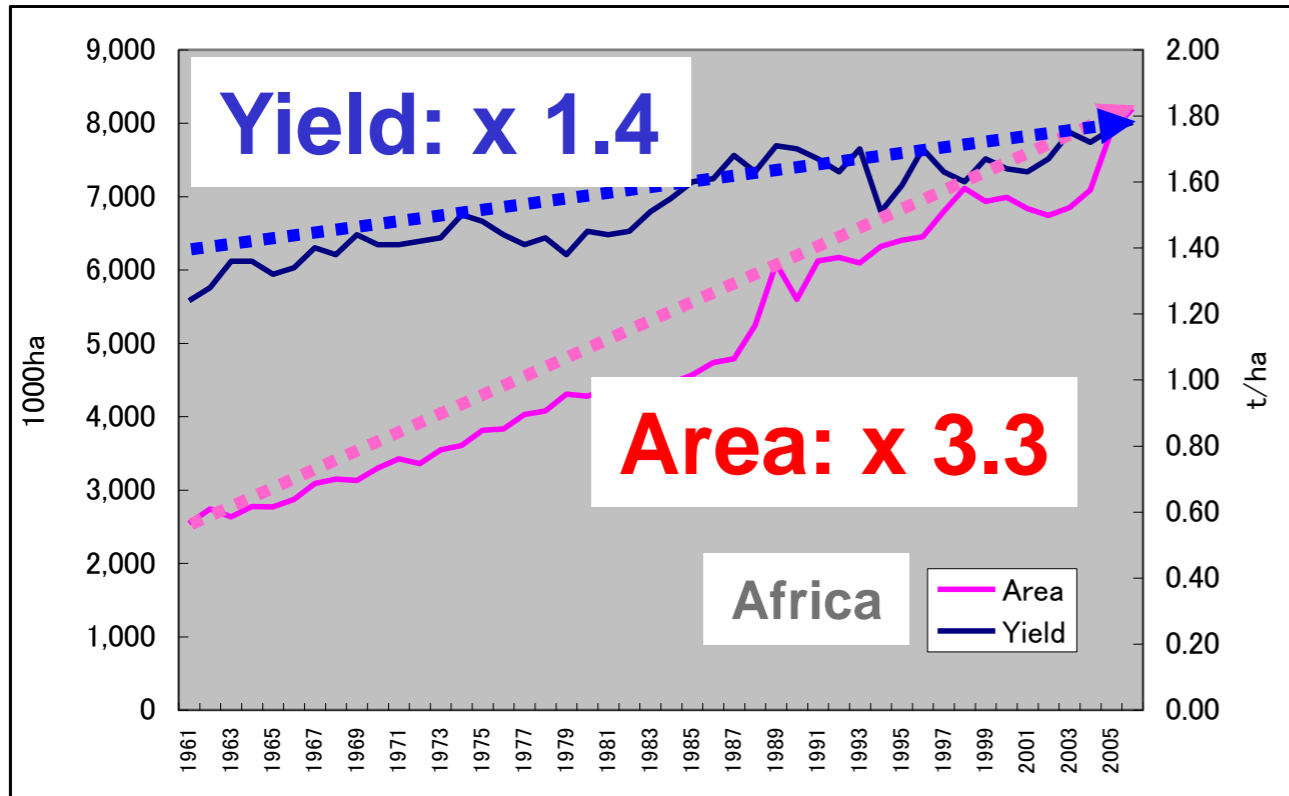
1. Contexts



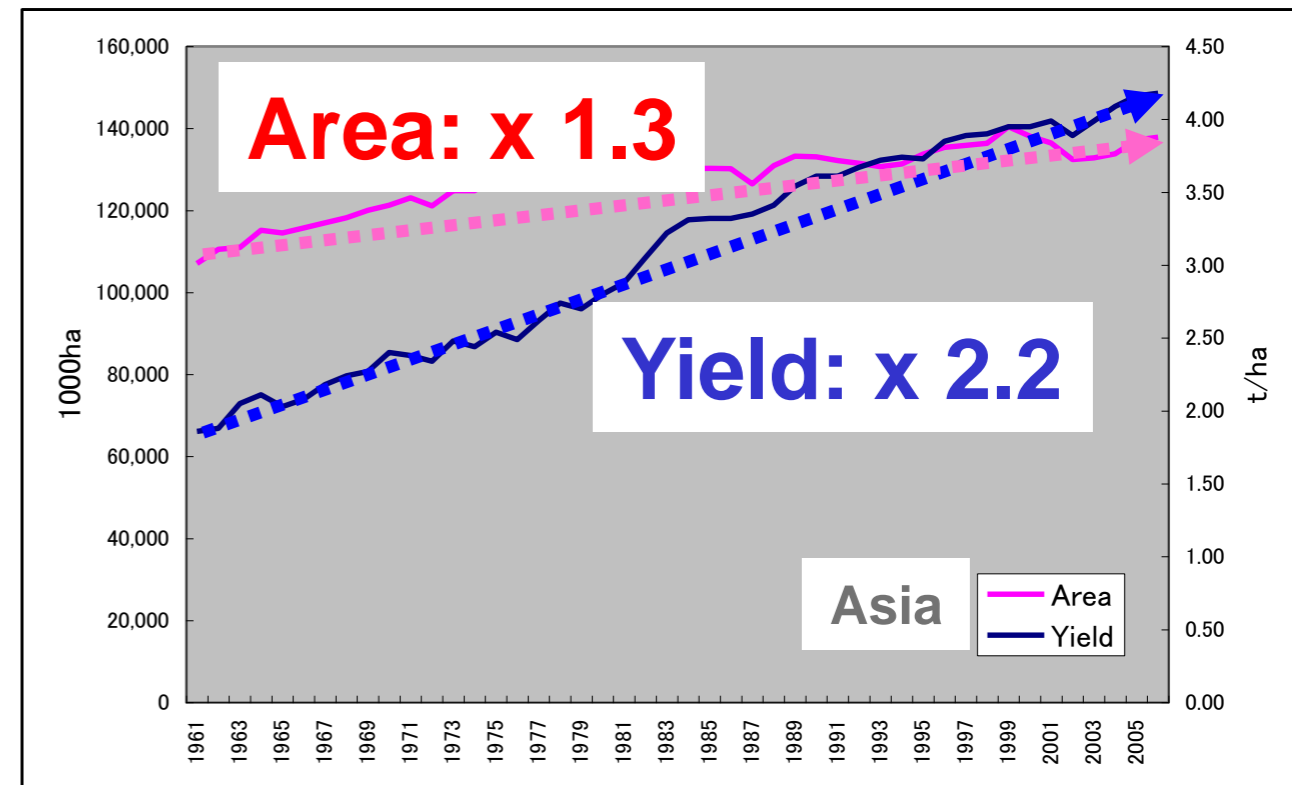
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1. Contexts



AFRICA



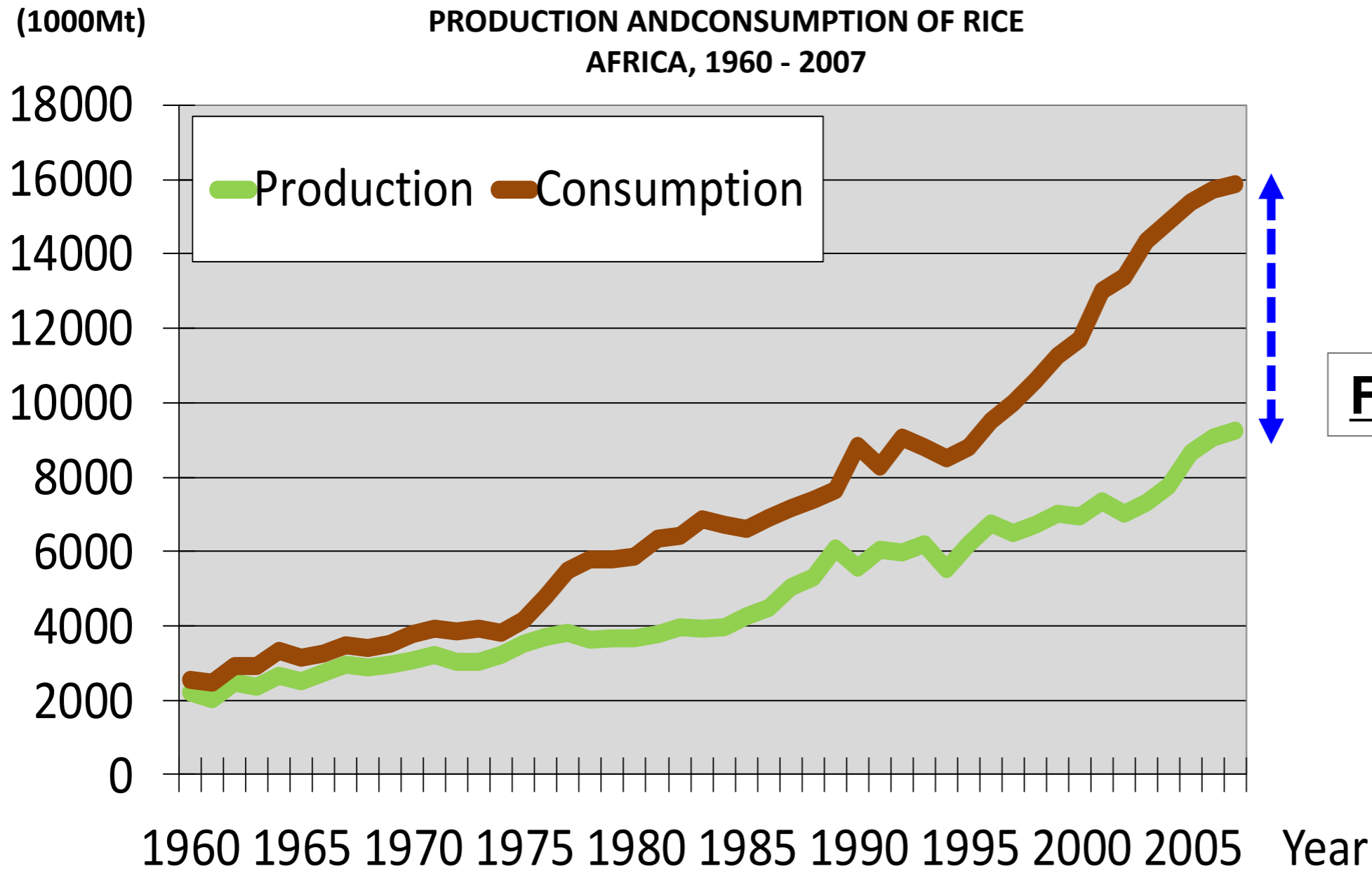
ASIA



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1. Contexts



Widening Demand-supply Gap



Food Price Crisis



Productivity Improvement is essential



Green Revolution in Africa



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2. WHAT IS CARD?



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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



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2. What is CARD?

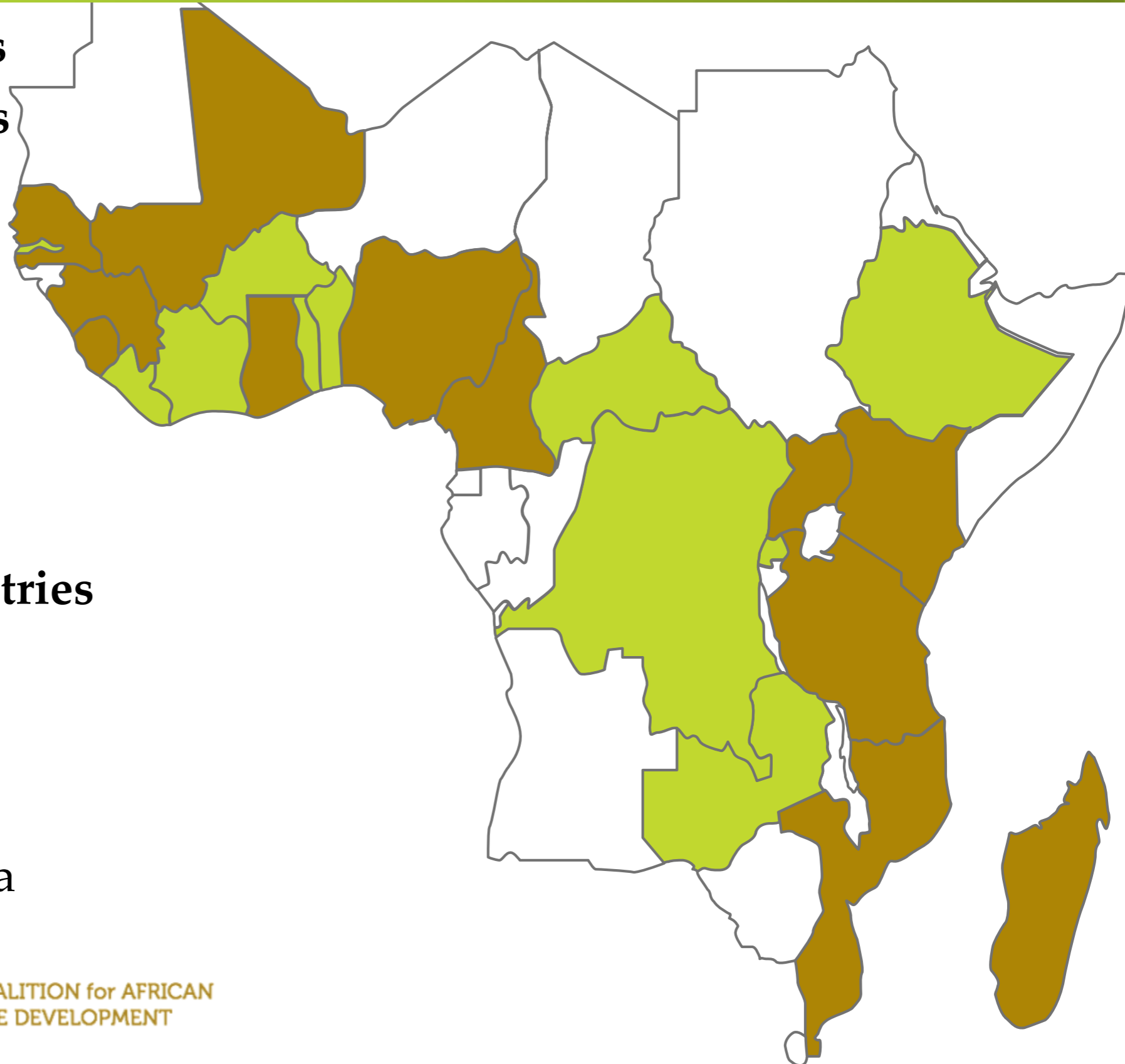
CARD Member Countries

■ 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



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3. WHAT CARD DOES? - CARD SUPPORT/ACTIVITIES



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3. What CARD does ? - CARD Support and Activities

<CARD Support >

- 1) Development and Implementation of Rice Sector Strategy (NRDS)
- 2) Supports 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

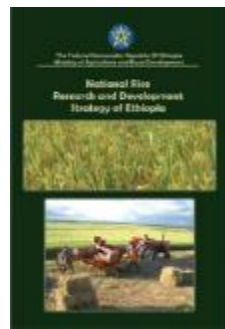


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3. What CARD does ? - CARD Support and Activities

1) NRDS Development and Implementation



NRDS Formulation & Launching

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

X

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unclassified
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Fertilizer						
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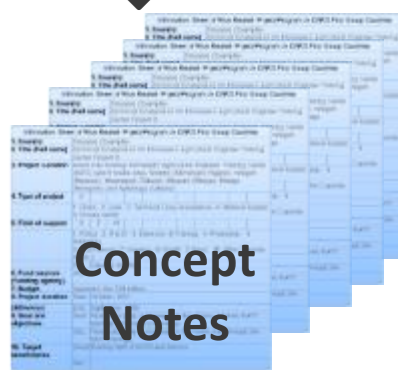
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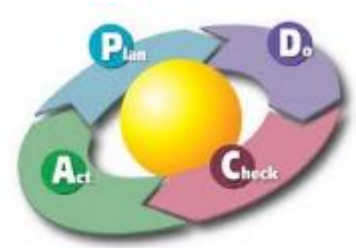
Gap Analysis & Prioritization

NRDS Process

Concept Notes



Project Cycle Management



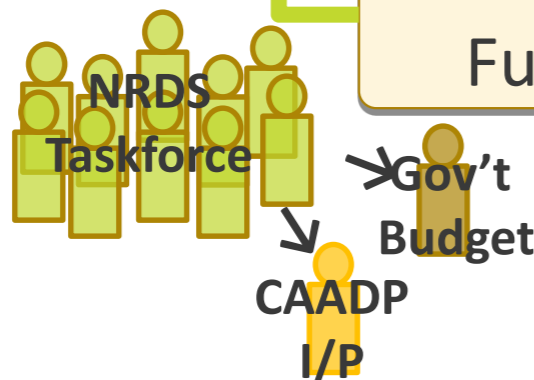
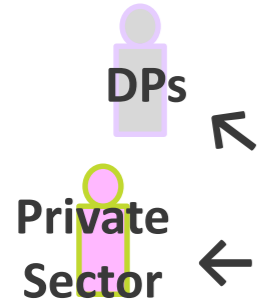
Updates

Lobbying for Funding

Alignment to CAADP

Mechanization Promotion

Thematic issues e.g. Market Access



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2. 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



2. 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"

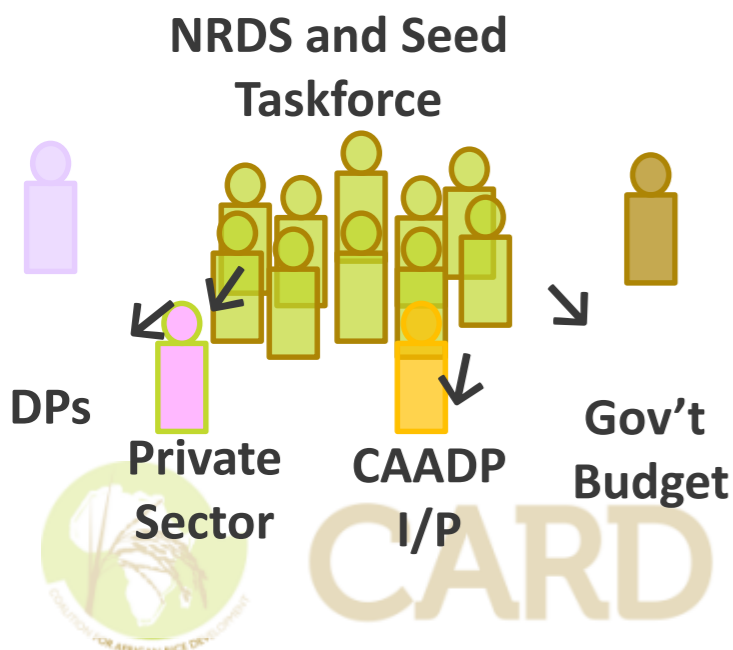
Concept Notes

Fund Matching Process

Alignment with Sector Strategy

Lobbying for Funding

Updates



2. 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)



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2. 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

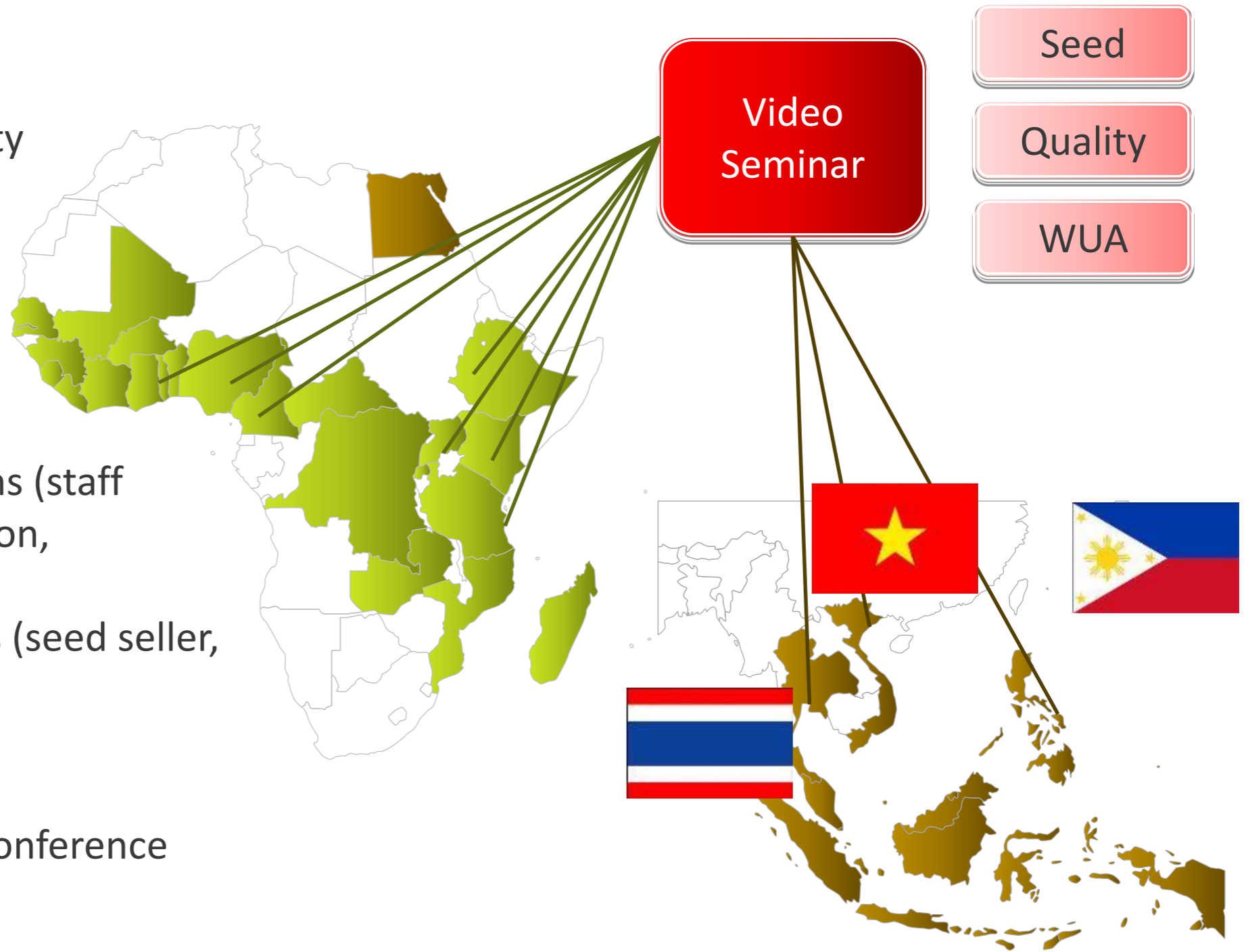
3. What is CARD? - CARD Support and Activities

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)

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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3. What is CARD? - CARD Support/Activities

3) Other Activity - Capacity Development

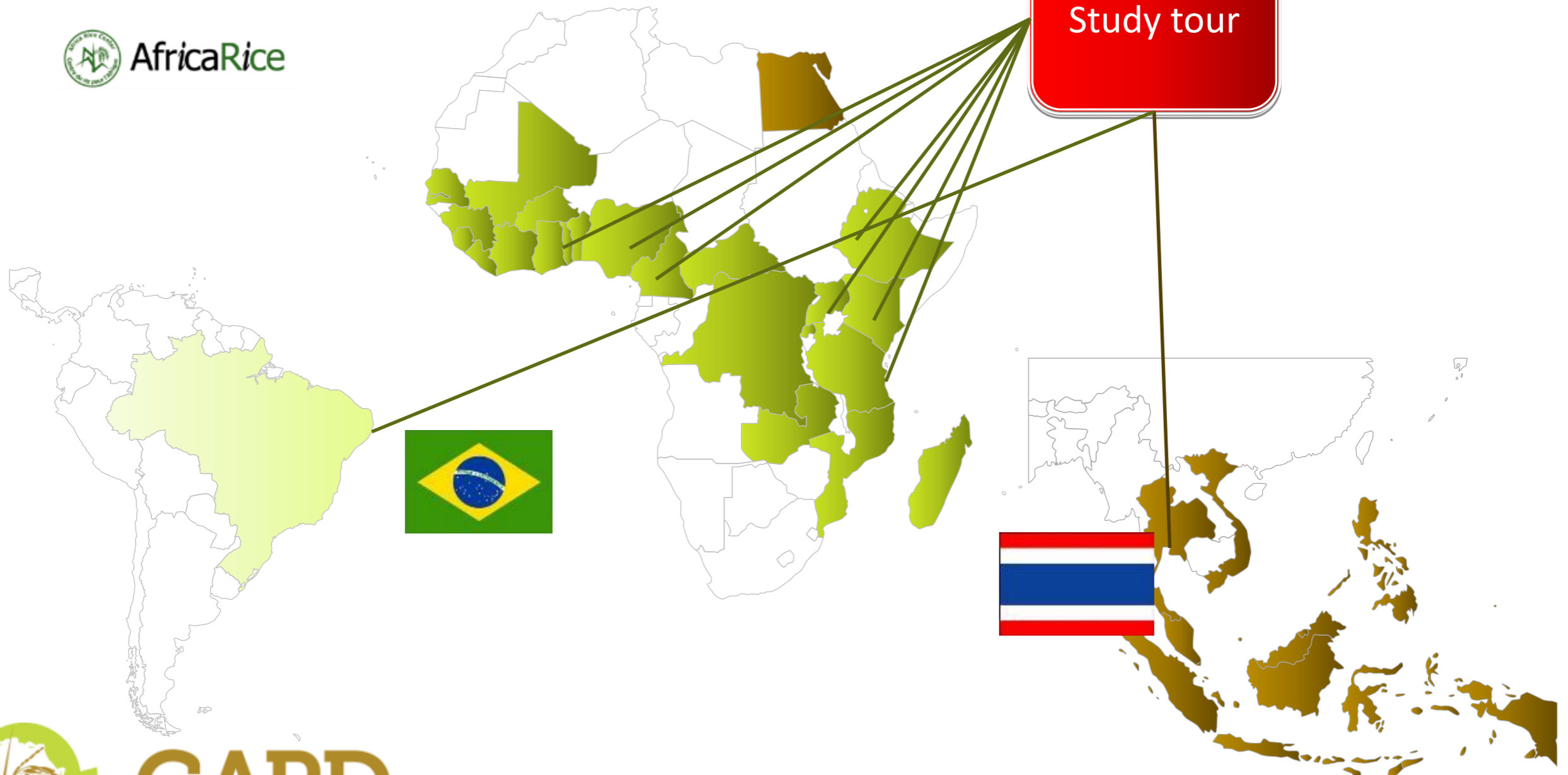


SSC
Platform

South-south cooperation:
Platform & Study tour



Study tour

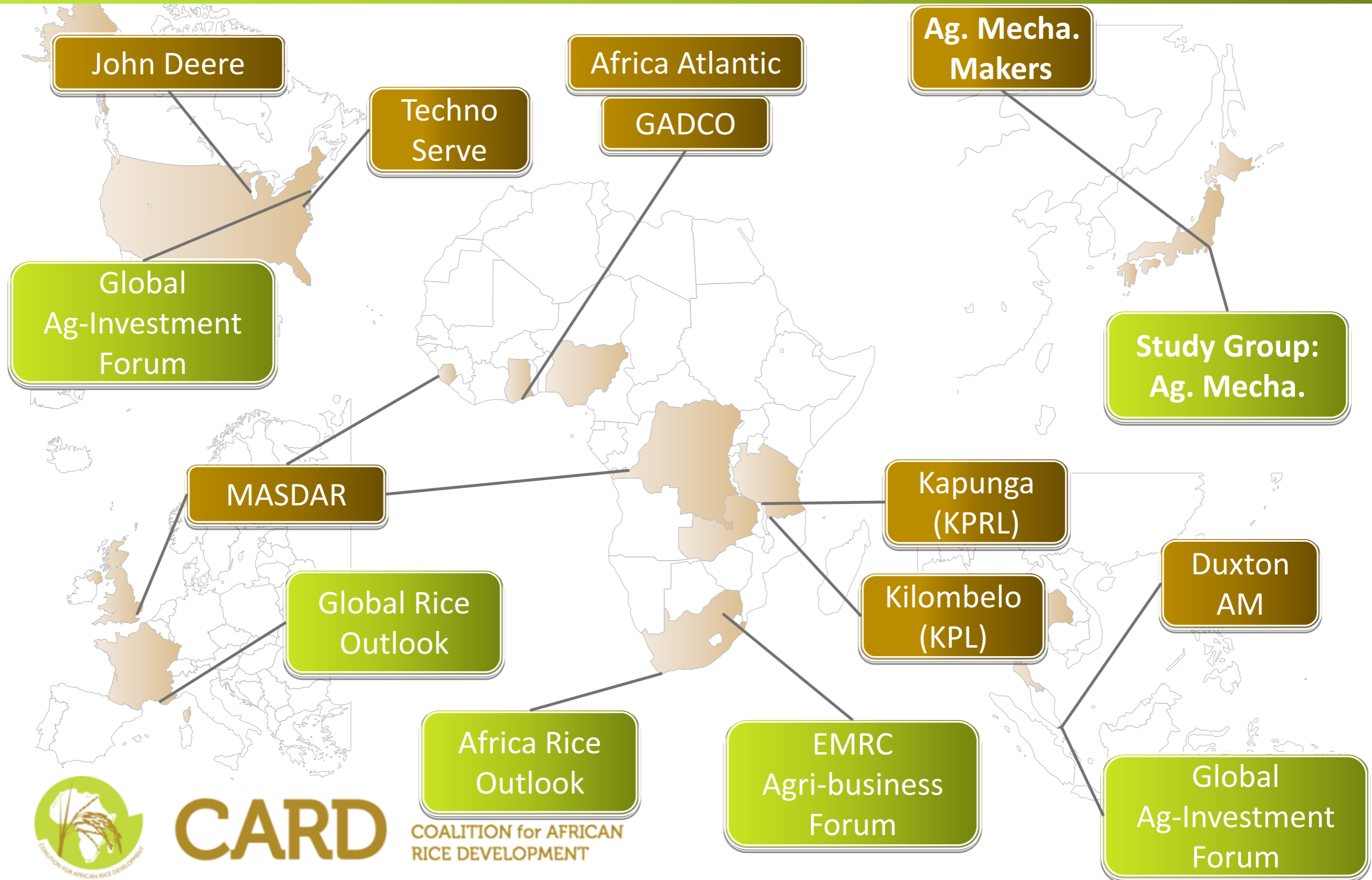


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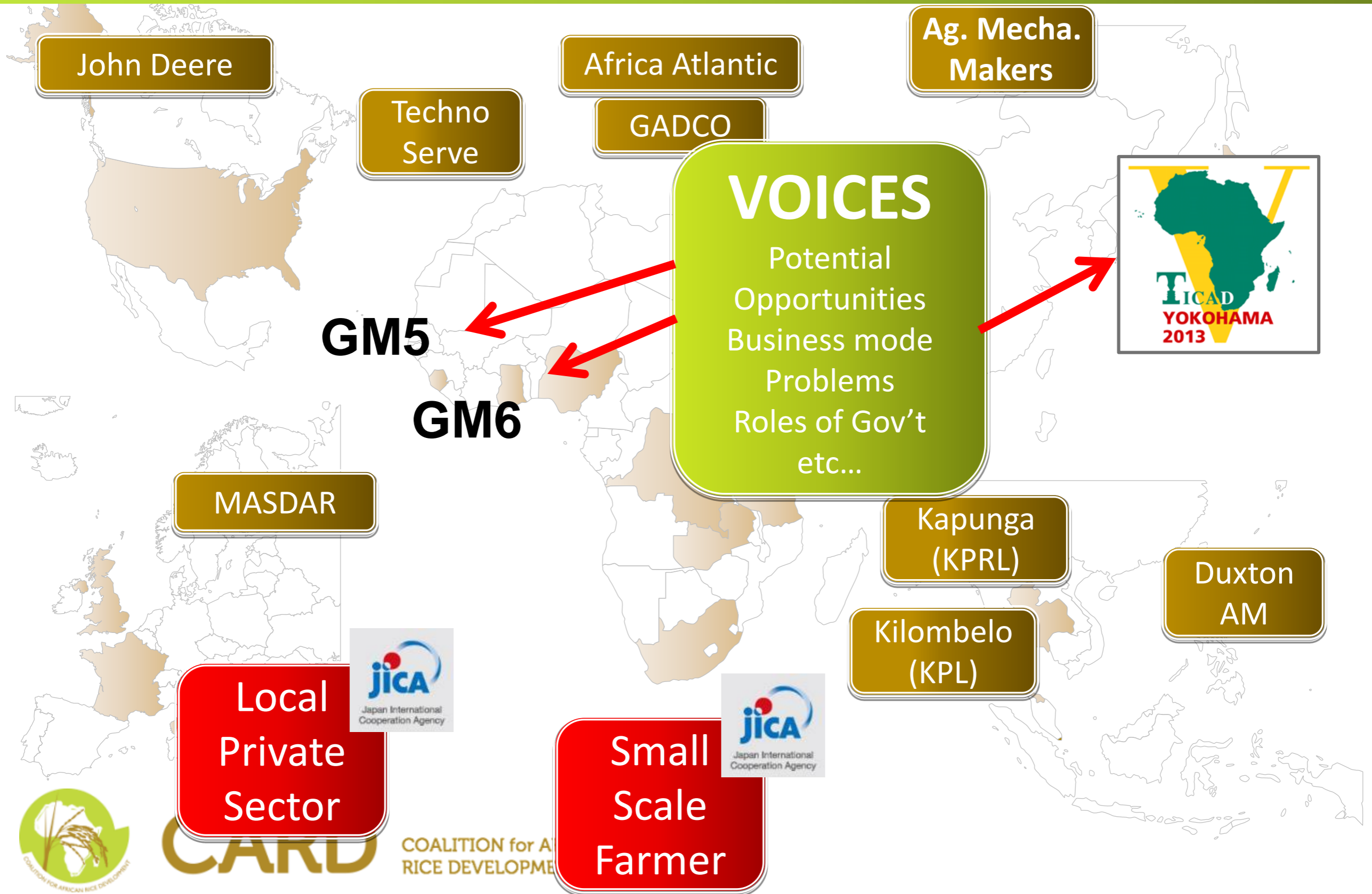
3. What is CARD? - CARD Support/Activities

3) Other activity - Creation of Enabling Biz Environment



3. What is CARD? - CARD Support/Activities

3) Other activity - Creation of Enabling Biz Environment



4. WHAT CARD HAS ACHIEVED? - PROGRESS



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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	→	→	→ 














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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	→ '17	
Rwanda	→	→ 
Sierra Leone	→	→ 
Togo	→	→ 



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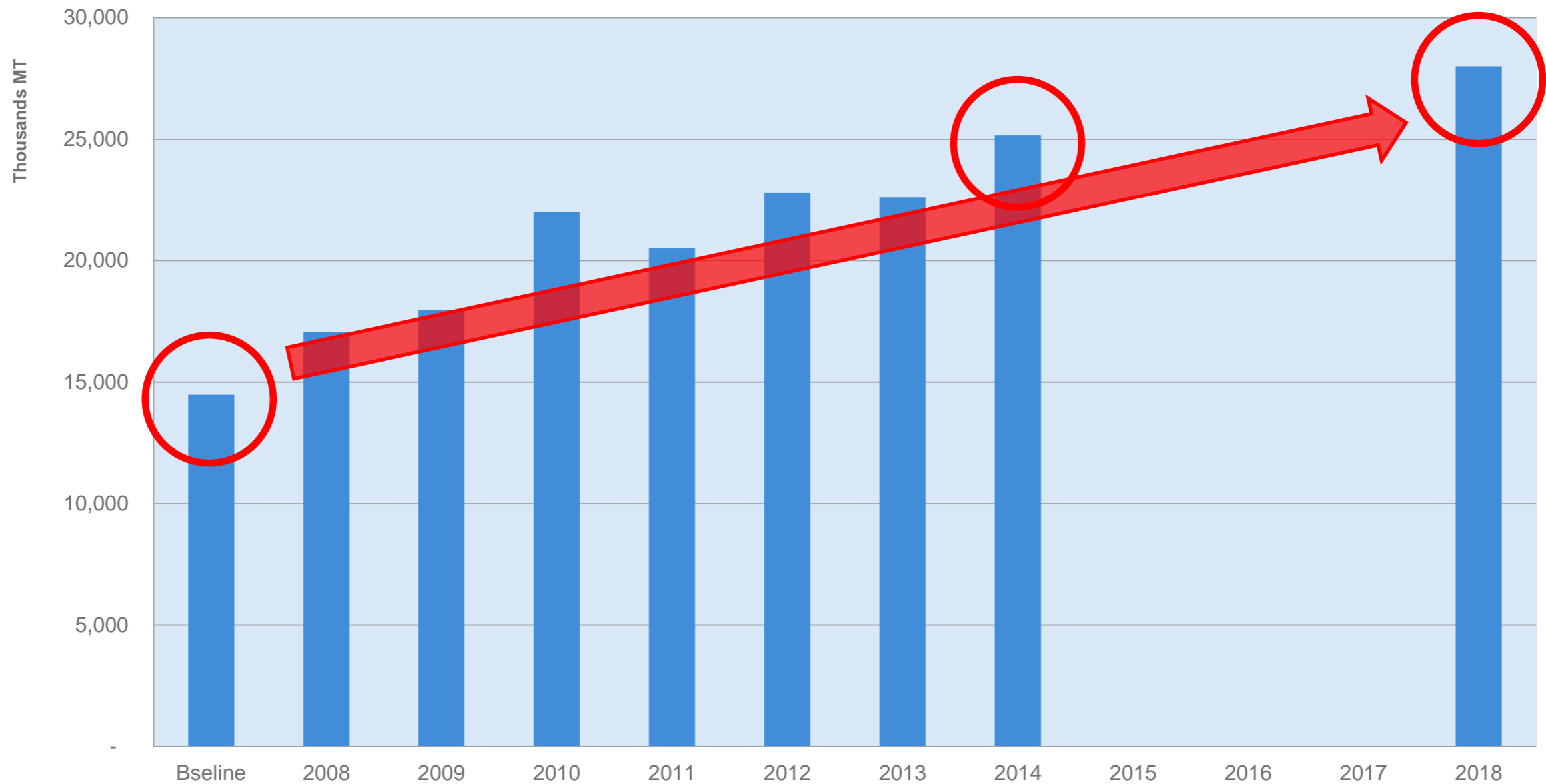
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4. What CARD has achieved? – Progress Mechanization Strategy

G1 Country	Sector Analysis	Mechanization Strategy Formulation	Formulation of Concept Notes
Cameroon	→	→ Oct 2017 Finalization 	
Côte d'Ivoire	→	→	→ 
Madagascar	→	→	→ 
Mali	→	→ 2017 Revision 	
Nigeria	→ Oct '17(?) 		
Rwanda	→	→ 2017 Revision 	
Senegal	→	→ 2017 Finalization 	
Tanzania	→ 		
Uganda	→	→ 2017 	

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

Rice Production in Sub-Saharan Africa (1,000MT)



[Source] Prepared by the CARD Secretariat based on FAOSTAT

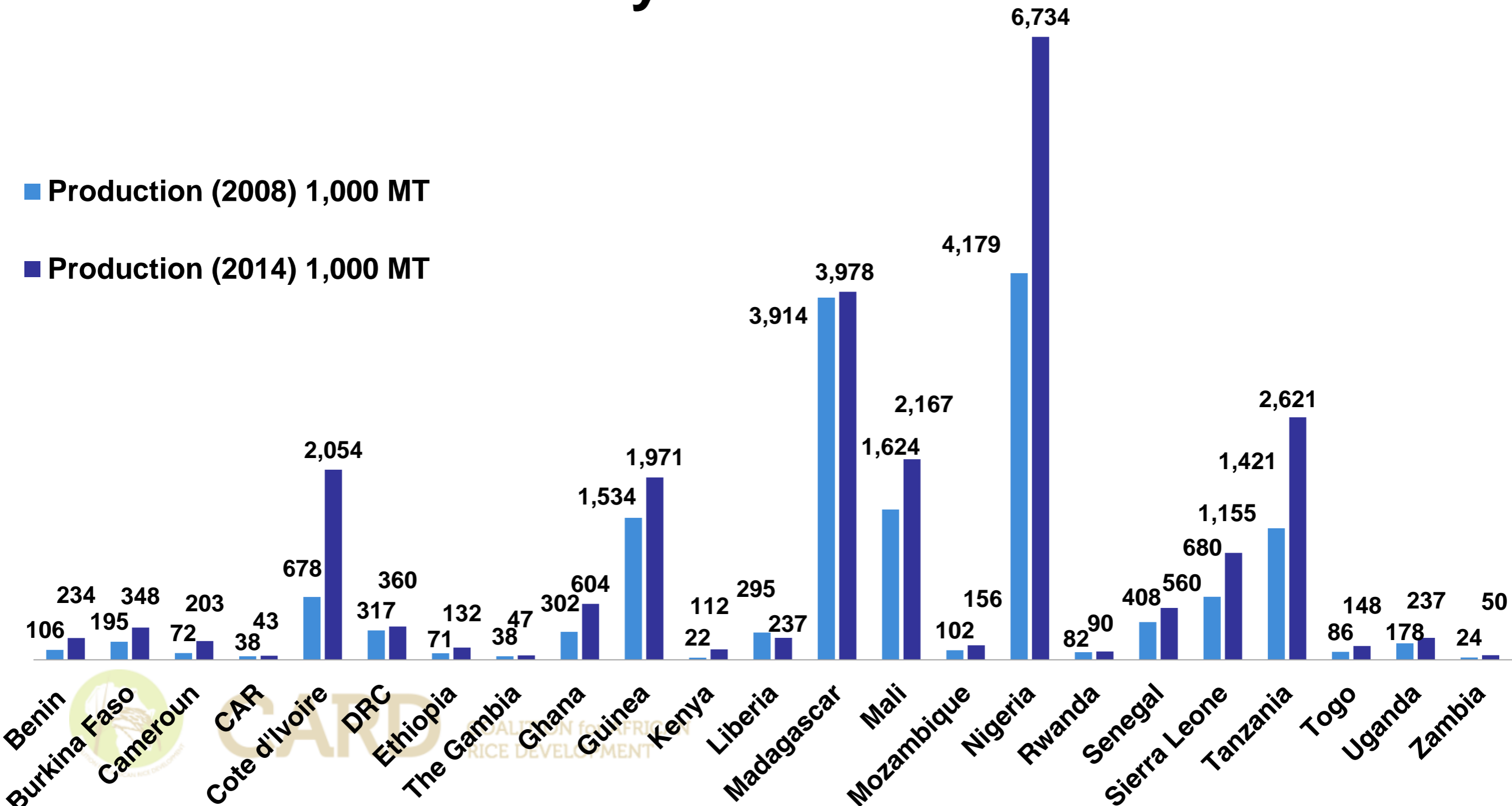
Overall production increased by 74%



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

Rice Production Growth - Country Break Down -



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)



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4. What CARD has achieved? – Progress

NRDS Formulation & Launching

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Country	Title (Full name)	Technical Cooperation for African Rice Development (CARD) First Group Countries	Country	Title (Full name)	Technical Cooperation for African Rice Development (CARD) First Group Countries
1. Country			1. Country		
2. Title (Full name)			2. Title (Full name)		
3. Project Location			3. Project Location		
4. Type of project			4. Type of project		
5. Field of support			5. Field of support		
6. Fund sources (Planning agency)			6. Fund sources (Planning agency)		
7. Budget			7. Budget		
8. Project duration (Start/End)			8. Project duration (Start/End)		
9. Goal and objectives			9. Goal and objectives		
10. Target beneficiaries			10. Target beneficiaries		

Gap Analysis & Prioritization

NRDS Process

Concept Notes

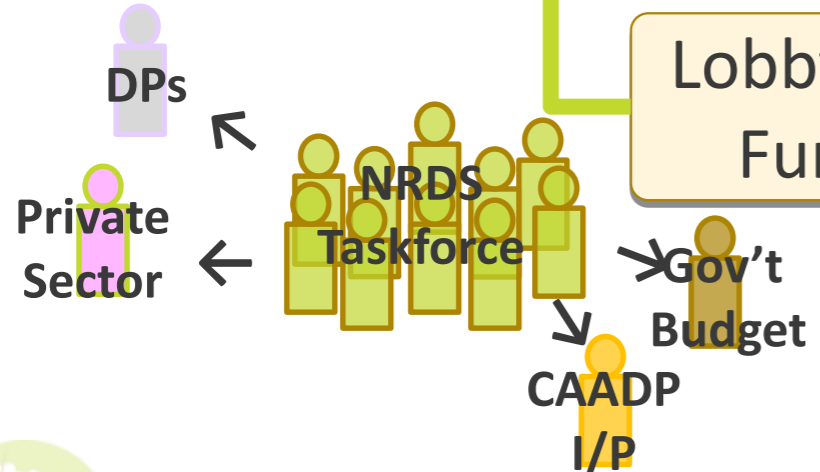
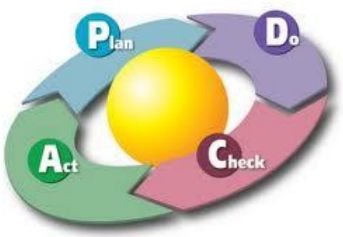
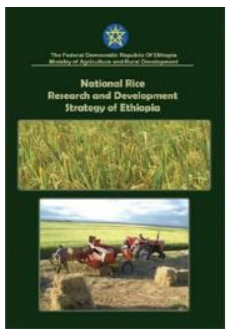
Project Cycle Management

Lobbying for Funding

Alignment to CAADP

Mechanization Promotion

Thematic issues e.g. Market Access



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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
Burkina Faso	5	Taiwan, GIZ, KfW, WB, others
Cameroun	7	JICA, Korea, WB
DRC	4	IFAD, JICA, WB
Senegal	25	FAO, JICA, AFD, AfDB, WB, Spain, USAID, others
Uganda	12	WB, Netherland, IFDC, JICA, others
Madagascar	4	JICA, WB, AfDB
Tanzania	6	USAID, JICA, WB 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
Ethiopia	3	JICA
Ghana	9	AFD, WB, JICA, IFAD, FAO, Others
Rwanda	4	JICA, Korea, WB
Nigeria	11	WB, GIZ, JICA, USAID, others
Cote d'Ivoire	17	BADEA, JICA, Private, Others
Kenya	4	JICA
Regional	5	FAO, AfricaRice
Total	118	

Extra information

<Way Forward – Future of CARD>

Toward the end of 2018

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

Beyond 2018

CARD will continue after 2019, and the details of the next phase are being elaborated. It will be finalized in 2018.



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Thank you



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