







































Coalition for African Rice Development

17th Steering Committee Meeting

- Progress of CARD Phase 2 and Update by SC members -

5th October 2021



Time for Chair		r Chair	Presenters	Notes	Slide no.	Chair	
12:00	_	12:05	Yusuke Haneishi	Announcement	1-5		
12:05	-	12:10	Alain Sy Traore	Chair's address	6-7		
12:10	_	12:15	Yusuke Haneishi	Progress of CARD Phase 2	8-9	Alain Sy Traore (ECOWAS)	
12:15	_	12:45	Yusuke Haneishi	Contents of GM8	10-47	(2007,13)	
12:45	_	13:15	All	Discussion	48		
		14:05	SC member (2-3min each)		embers 49		
13:15	_		IFAD, JICA, AATF, AfDB, AGRA, AfricaRice, AUDA-NEPAD, FAO, FARA, IRRI, IsDB, JIRCAS, WB, WFP, COMESA, EAC, ECCAS, ECOWAS, SADC	Update from SC members		Nur Abdi (IsDB)	
14:05	_	14:10	Tadashi Sato	Closing Remarks	52		



Announcement from the Secretariat

Please;

- Keep your microphone and video off once the meeting starts
- Turn on both microphone and video when you speak
- Use "Raise a hand" function as well to get attention of the co-chair
- Note that this meeting is recorded that your name on the screen is modified by the host

Chairpersons for SC17 are: Mr. Alain Sy Traore, ECOWAS and Mr. Nur Abdi, IsDB



Expected outcomes of SC17

- > The following information are to be shared, updated and discussed
 - 1. Progress of CARD Phase 2 so far
 - 2. Contents of 8th General Meeting
 - 3. Indicators of CARD M&E framework
 - 4. Update of SC members' activities
 - 5. TICAD8 side event in 2022 / 9th General Meeting in 2023



1. CHAIR'S ADDRESS / MR. ALAIN SY TRAORE



Agenda of SC17

- 1. Chair's address by Mr. Alain Sy Traore/ECOWAS Commission (5 min)
- 2. Activities done since the last Steering Committee (CARD Sec.) (5 min)
- 3. Discussions over the contents of 8th General Meeting (60 min)
- 4. Update from SC members (3 min each) (50 min)
- 5. Closing remarks by Mr. Tadashi Sato/JICA (5 min)



2. PROGRESS SINCE THE LAST SC MEETING



Annual Plan 2020-2021

- Continuing support to NRDS2 formulation / implementation
 21 countries completed or almost complete
- 2. Continuing support to Regional Strategy formulation / implementation.

 Actual work commenced from Feb 2020
- 3. Strengthening coordination among projects/programs/trainings by SC members

 Several cases of coordination seen at country level
- 4. Establishing CARD M&E framework Indicatiors discussed intensively and a web-based M&E system developed
- 5. Strengthening Communication tools: CARD2 website launching
 Website partially launched
- 6. CARD Webinar towards the end of 2020

Done in Feb 2021

7. Organizing the 8th General Meeting/17th SC meeting in 2021

We are here this week



3. CONTENTS OF GM8

Expected participants: 32 member countries x 4 - 10 representatives

18 SC members x 1 – 3 representatives

6 SSC partners x 2 – 3 representative

Other concerned staff/expert on rice programs in Africa

in total about 230 participants



- 1) Introduction of Co-chair; ECOWAS, Tanzania, IsDB
- 2) A moment of silence for the late Mr. Kenzo Oshima, co-founder of CARD initiative
- 3) Opening remarks by Dr. Agnes Kalibata, AGRA/CARD
- 4) Progress of NRDS revision/implementation
- 5) Regional strategy formulation / Panel discussion
- 6) SC members' contribution to country/regional process
- 7) Approval of M&E framework and indicators for CARD2
- 8) Industrialization under CARD initiative / Panel discussion
- 9) Approval of AATF to be a Steering Committee member
- 10) Co-chair summary by Mr. Nur Abdi, IsDB
- 11) Closing remarks by Hon. Harifidy Ramilison, Minister of Agriculture, Madagascar

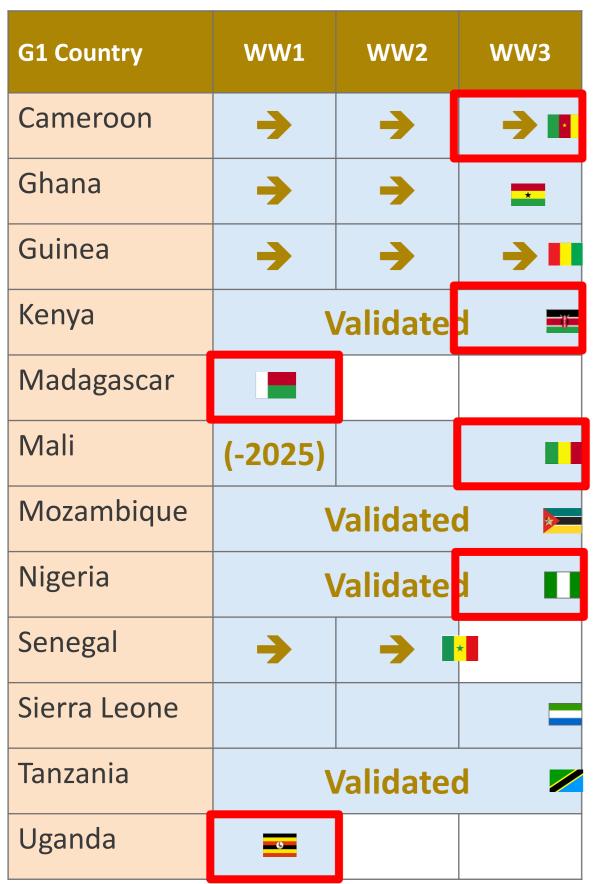




4) NRDS FORMULATION PROCESS



Progress of NRDS2 formulation process



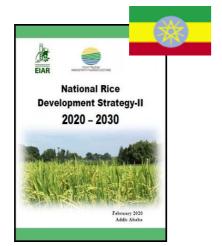
G2 Country	WW1	WW2	WW3
Benin	Validate		d 🛌
Burkina Faso	\	/alidate	d 🚾
Côte d'Ivoire	→	→ I	
CAR	(-2025)		
DR Congo	→	→	→ ≥
Ethiopia	\	/alidate	
The Gambia	(-2024)		
Liberia	→	→	<u> </u>
Rwanda	\	/alidate	d =
Togo	\	/alidate	*
Zambia	Ĭ		

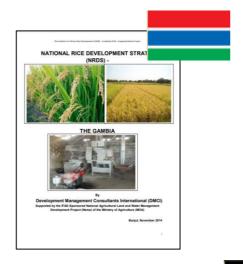


(As of September 2021)

National Rice Development Strategy 2 (NRDS2) Formulation progress





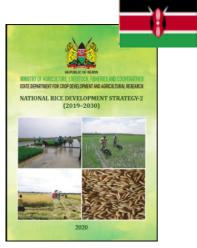


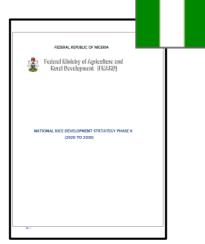




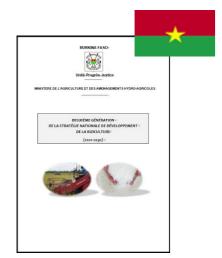


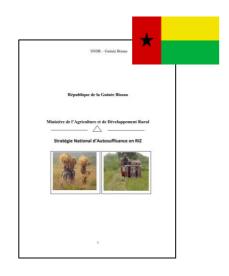




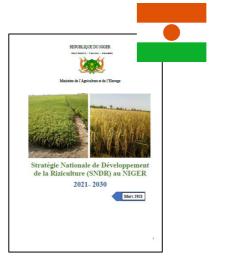


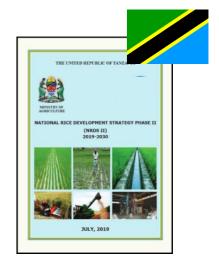












5) REGIONAL STRATEGY FORMULATION



Regional Rice Strategy/Implementation plan

ECOWAS Rice Offensive



Supports by CARD for reforming Rice Offensive started in August 2019

EAC East Africa Rice Development Strategy (EARDS)



Supports by CARD for EARDS formulation started in September 2019

- COMESA , ECCAS , SADC (N)









Panel discussion on Regional Rice Strategy

Regional Rice Development Strategy (RRDS) is meant to be a roadmap for an integrated rice sector development at the regional level and is expected to complement the implementation of NRDS at the national levels. The idea of supporting the formulation process of RRDS is newly introduced at the onset of CARD Phase.

Moderator: Dr. Abdel Ismail, Africa Representative, IRRI

Panelists:

Mr. Alain Sy Traore, Director, ECOWAS Commission

Mr. Fahari Marwa, Head of Agriculture and Food Security, EAC Secretariat

Mr. Demba Diallo, Director General of Ministry of Agriculture, Mali and

Mr. Daniel Njiwa, Head of Regional Food Trade, AGRA



6) SC MEMBERS' AND OTHER PARTNERS' CONTRIBUTION TO NRDS PROCESS



Major contributions to country/regional level activities by CARD SC members and other partners

Country / REC	Support provided by	for what purposes			
<u>Country</u>					
All countries	JICA	Organizing NRDS Working Week/ Printing NRDS			
Tanzania	FAO	Organizing NRDS Working Week			
Nigeria	IFAD, WB	Financial support to NRDS Working Week			
Burkina Faso	WB, IFAD, AGRA, AfDB, FAO, China, GIZ	Tech. and Financial support to NRDS Working Week			
Cameroon	IFAD	Financial support to NRDS Working Week			
Liberia	USAID	Organizing NRDS national validation workshop			
Gambia	IsDB	Financial support to NRDS Working Week			
Madagascar	IFAD, WB, AfDB, AFD	Conducting a joint study on strengthening statistics			
<u>RECs</u>					
ECOWAS	JICA, GIZ, AGRA, AfricaRice, NEPAD	Organizing Regional Consultation workshop			
EAC	AGRA, USAID, Kilimo Trust, JICA, IRRI	Organizing Regional Consultation workshop			

Other activities to push rice agenda forward in the continent

1. CARD Webinar in Feb 2021 (230 people)



2. East Africa Rice Conference in May 2021 (over 400 people)



3. Independent Dialogue for UN FSS in July 2021 (110 people)

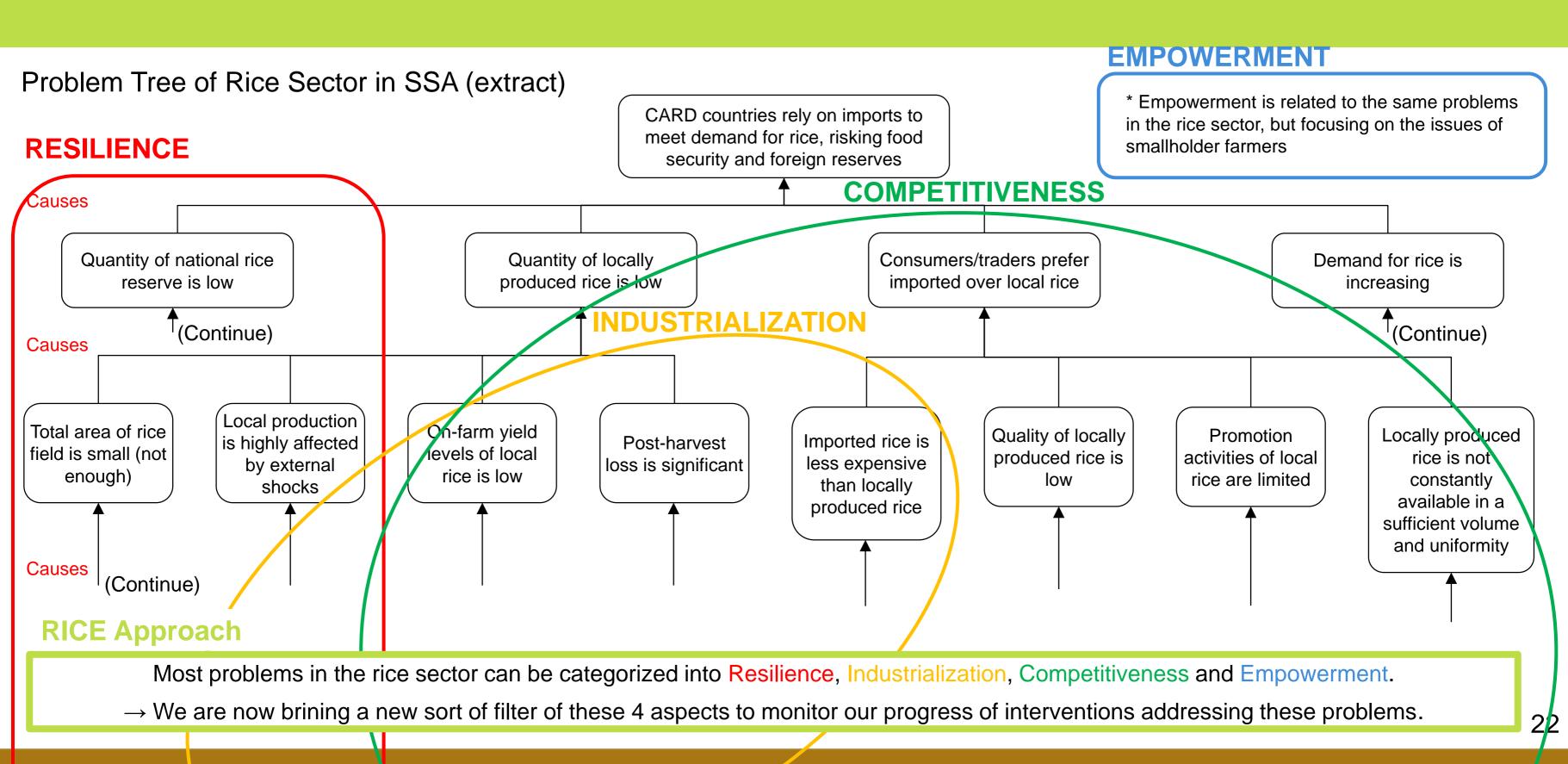




7) APPROVAL OF M&E FRAMEWORK FOR CARD2



What is RICE Approach?



M&E Indicators for Phase 2

M&E Indicators based on RICE Approach will be added to Overall Indicators adopted in Phase 1

	M&E Indicators		
Overall	 Quantity of paddy production Total area harvested Yield per unit area Self-sufficiency rate (complementary, with no target as CARD) 		
Resilience	☐ Area under irrigation ☐ Quantity of resilient variety seeds		
Industrialization	□ Level of milling sector upgrading□ Level of mechanization in production		
Competitiveness	☐ Share of local rice in the market ☐ Quantity of high-yielding variety seeds		
Empowerment	nt □ Smallholder farmers' accessibility to financial services □ Smallholder farmers' accessibility to technical training and services		

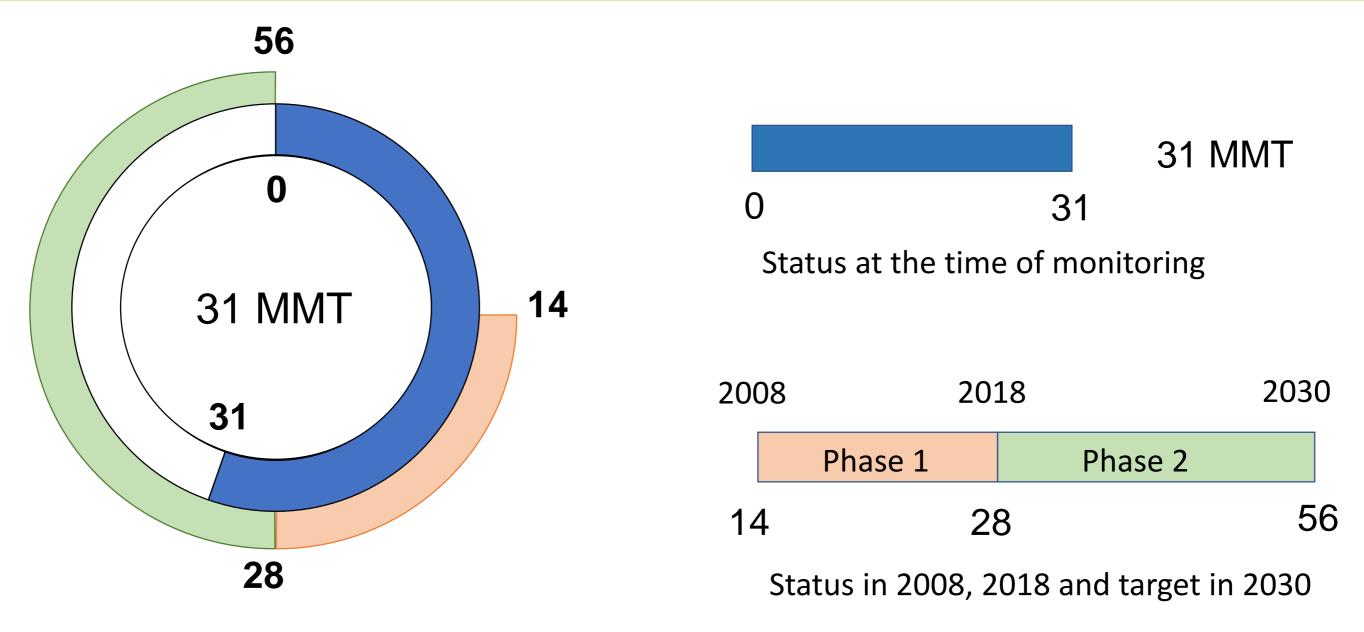
Who will conduct M&E?

NRDS FP with Task Force members will play the key role in conducting M&E activities during Phase 2

Milestone	 Baseline (2018)^(*): Survey to be conducted soon after approval of the framework Target (2030): To be set by NRDS2/Seed Strategy/Mechanization Strategy; set by baseline survey
Data source	 FAOSTAT Ministry of Agriculture (Statistics department / Extension services / Seed certification unit / Crop protection department / etc.) Ministry of Finance Simple survey
Frequency	Annual (→ <i>Annual Progress Review Meeting</i> ; SC Meeting; Update on CARD Website)
Responsibility	NRDS Focal Point and Taskforce (assisted by CARD regional consultants)

- (*) Before starting collecting baseline data, each country needs to determine:
- > Detail of indicators (e.g., Which varieties are locally-preferred with resilient characteristics? [Resilience Indicator 1])
- Ways to collect data (e.g., Where to conduct survey to obtain the market share of local rice? [Competitiveness Indicator 1])

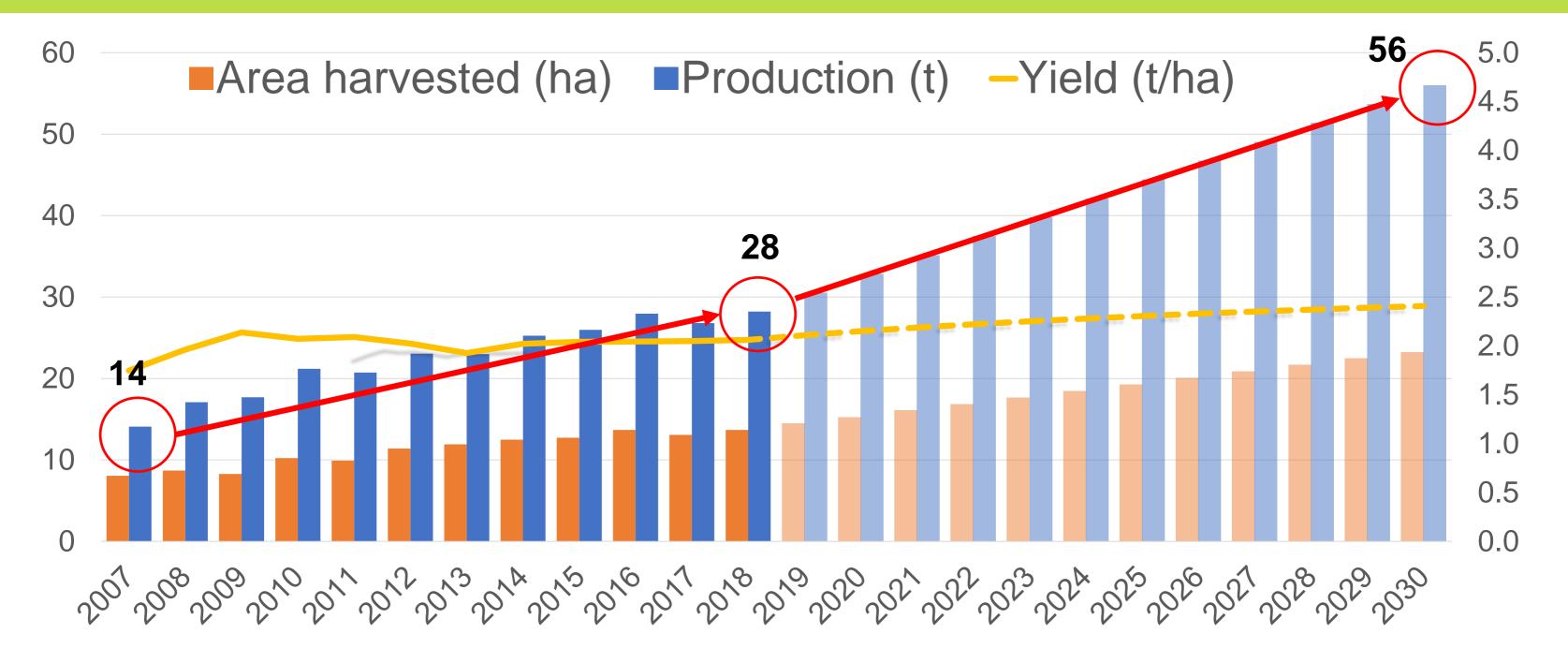
Overall Indicators







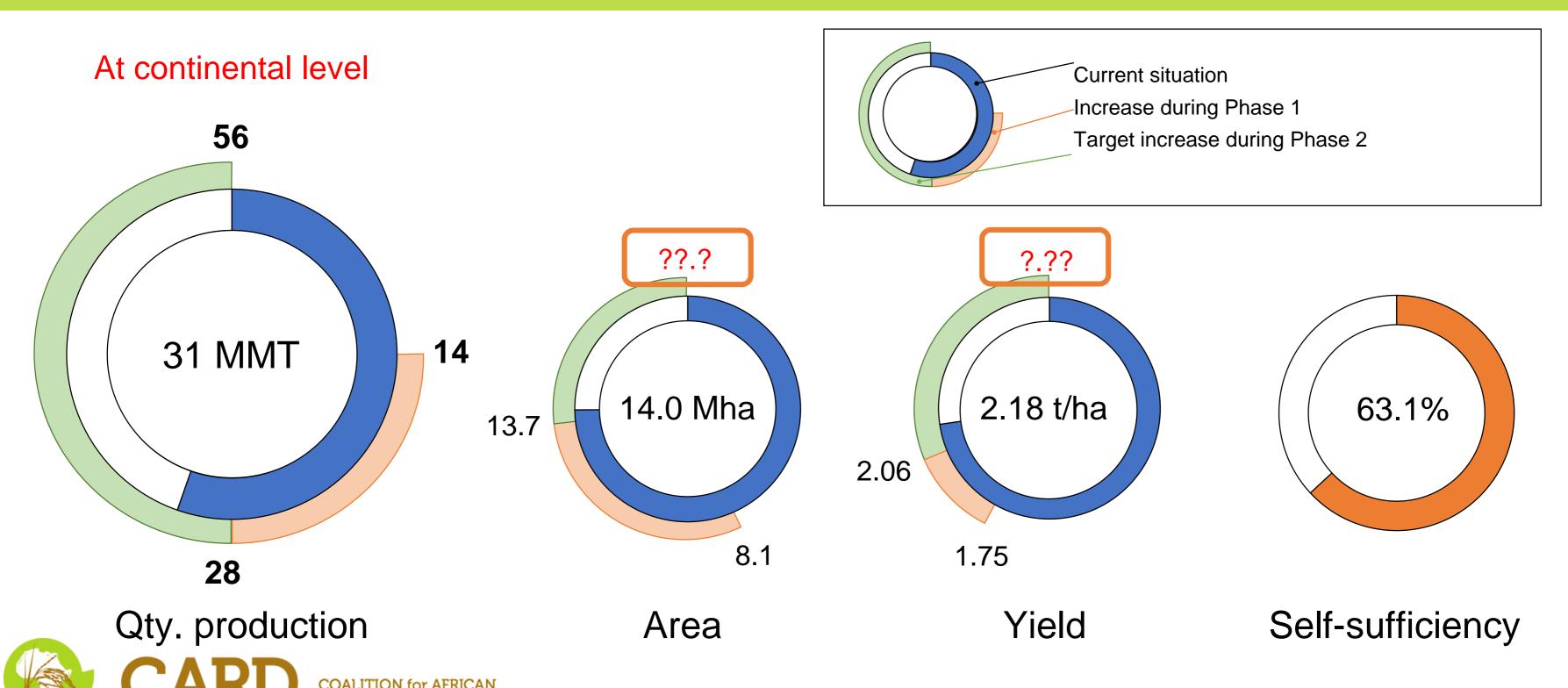
Expected growth in production/area planted/yield during Phase 2





Source: FAOSTAT

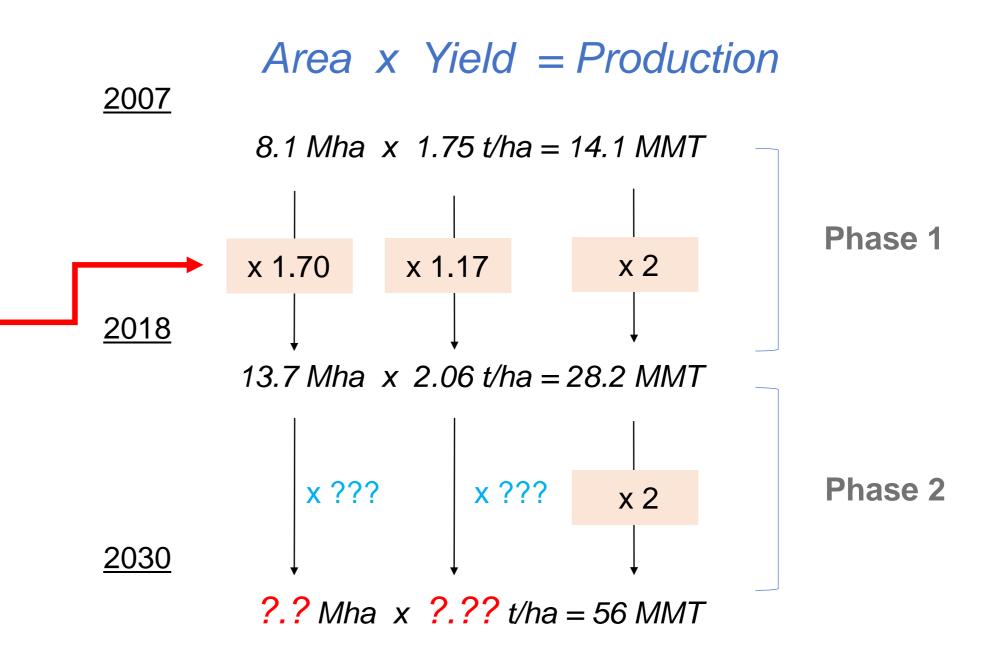
Overall Indicators



Overall Indicators: Target area and yield

Combination of increase in area and yield to make production double

Area	Yield	Prod		
2.00	1.00	2		
1.90	1.05	2		
1.80	1.11	2		
1.70	1.17	2		
1.60	1.25	2		
1.50	1.33	2		
1.40	1.43	2		
1.30	1.53	2		
1.20	1.67	2		
1.10	1.82	2		
1.00	2.00	2		





Need to set targets for area and yield for Phase 2

Overall Indicators: setting target area and target yield

	Production fold	Area fold	Yield fold
Benin	2.9	1.8	1.6
Togo	5.8	1.8	3.2
Nigeria	5.0	1.3	4.0
Liberia	5.2	1.8	2.9
Gambia	8.5	2.7	3.1
Ghana	5.6	2.7	2.1
Kenya	6.6	4.0	1.7
Ethiopia	10.8	6.0	1.8
Tanzania	6.1	3.0	2.0
Mozambique	2.7	1.3	2.2
Rwanda	3.4	1.8	1.9
Burkina Faso	10.0	4.0	2.5
Niger	12.2	9.0	1.4
Senegal	2.3	2.1	1.1
Cote d'Ivoire	2.4	1.2	1.9
Mali	2.0	1.5	1.3
Guinea	2.3	0.8	2.8
Guinea Bissau	3.0	1.2	2.6
Chad	7.2	1.8	4.0

- The production target and combination of target area and target yield cited from their NRDS2/their working document for 19 countries where information is available.
- Some countries tried to achieve double production by focusing on yield improvement, while others focus on area expansion.
- Calculation at the continental level using these 19 countries' data gives area increase by 13% and yield improvement by 77% (from 2.06 t/ha to 3.62 t/ha) for achieving doubling rice production.

Overall Indicators: setting target area and target yield

Prof. Otsuka's presentation at GM7 in 2018

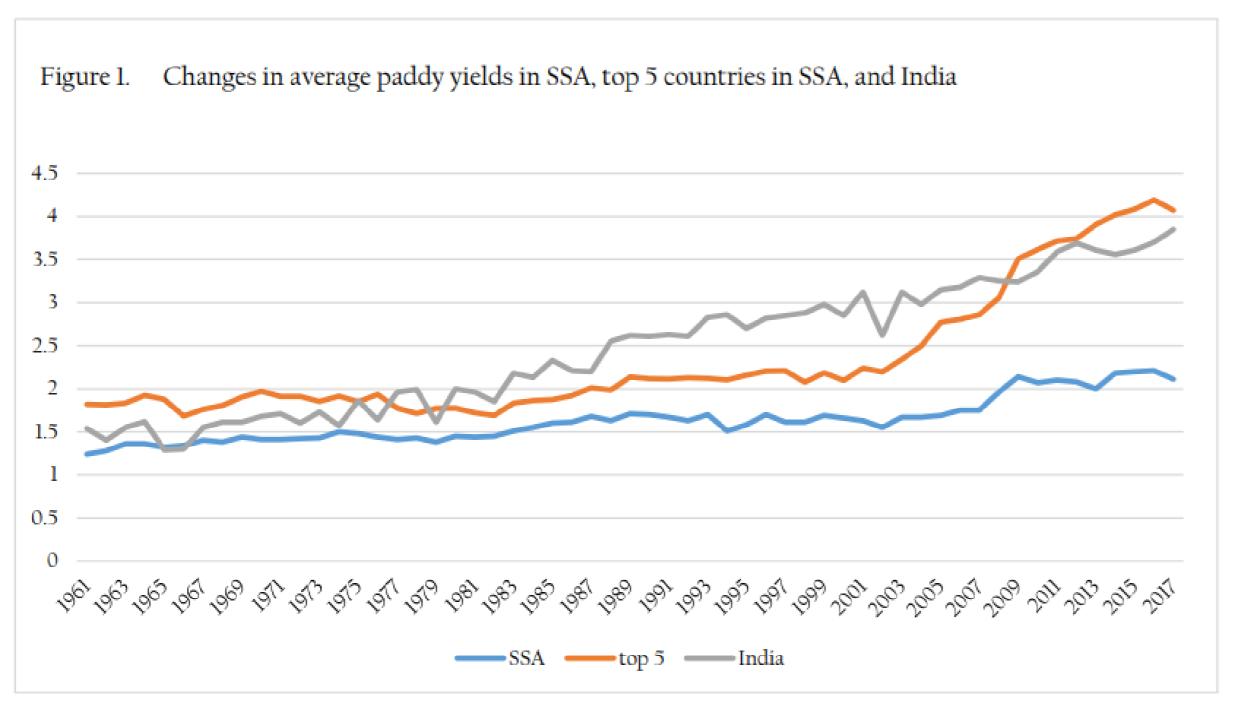
"New goal of CARD (Phase 2) is to achieve another doubling of rice production from 2018 to 2030. As a possible scenario: 30% increase in harvested area x 50% increase in yield per hectare = $1.3 \times 1.5 \simeq 2.0$ "

"50% increase in yield means change from 2.06 ton/ha to 3.09 ton/ha. The question is if it is possible to achieve yield of more than 3.00 ton/ha."

"To do that, we need African Rice Green Revolution comparable to Asian Rice Green Revolution "

"In some areas, African Rice Green Revolution has already started, through provision of crop management training."

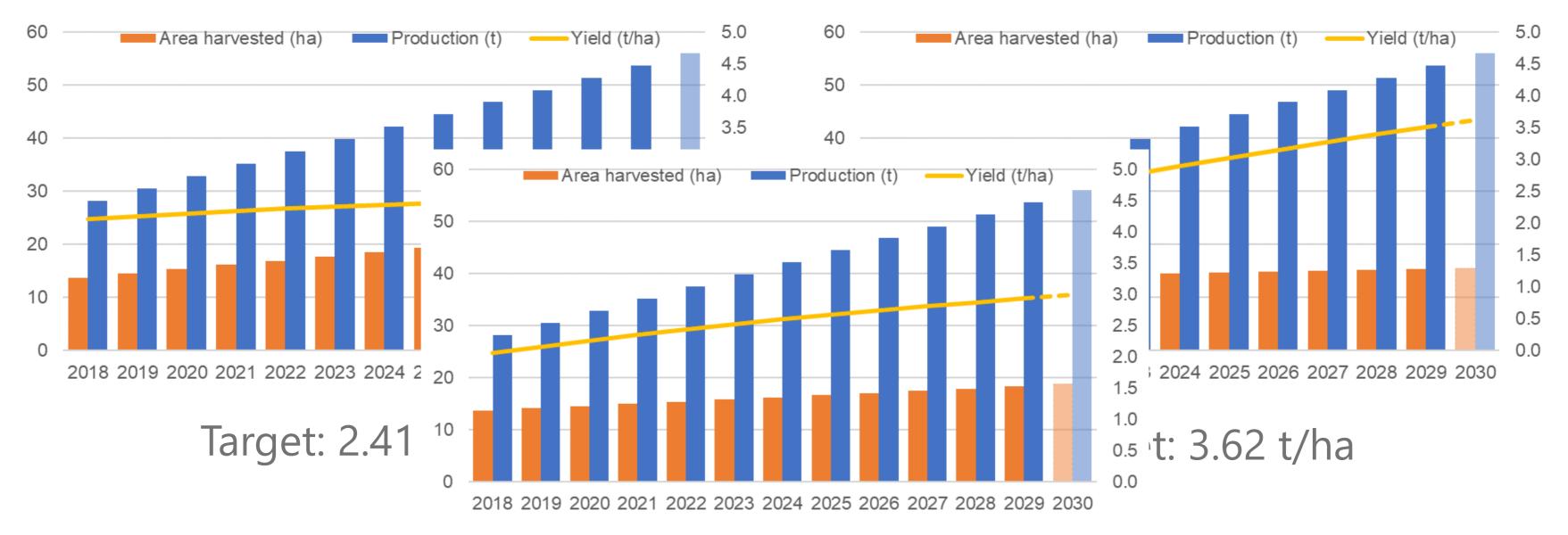
Overall Indicators: setting target area and target yield



Source: FAO-STAT (2017).

Note: Top five countries are: Kenya, Rwanda, Niger, Burundi, and Madagascar.

Expected growth in production/area planted/yield during Phase 2

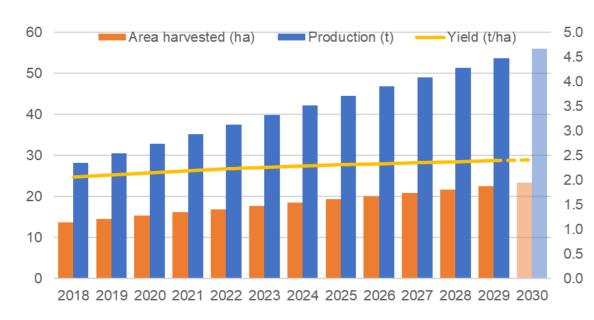


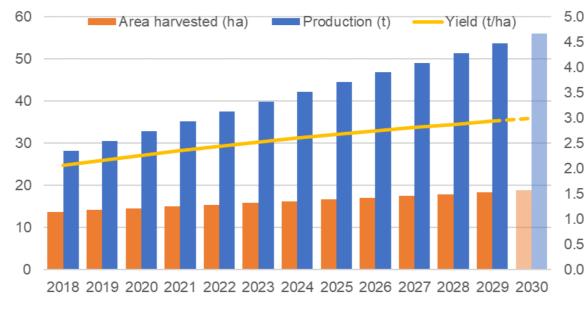
Target: 3.00 t/ha

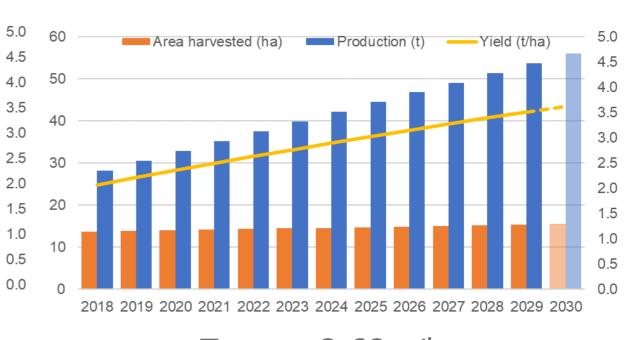


Source: FAOSTAT

Expected growth in production/area planted/yield during Phase 2







Target: 2.41 t/ha

Target: 3.00 t/ha

Target: 3.62 t/ha



Source: FAOSTAT

Overall Indicators: Target area and yield

Combination of increase in area and yield to make production double

Area	Yield	Prod
2.00	1.00	2
1.90	1.05	2
1.80	1.11	2
1.70	1.17	2
1.60	1.25	2
1.50	1.33	2
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1.00	2.00	2

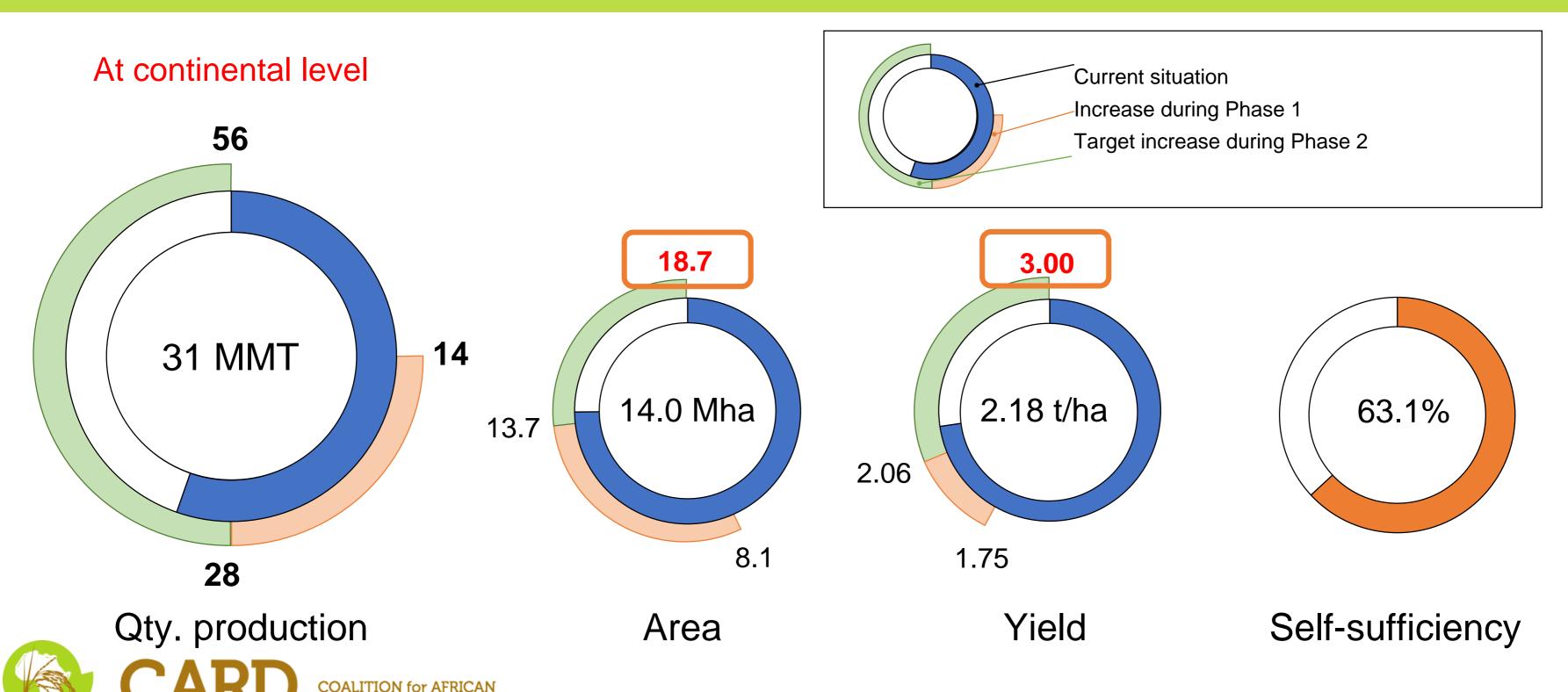
Area x Yield = Production







Overall Indicators



RICE Approach Indicators: Resilience

	Resilience 1	Resilience 2
Indicator	Area under irrigation	Quantity of resilient variety seeds
Definition	Area under rice cultivation with supplementary irrigation that could mitigate the negative impacts of weather fluctuations on rice production (ha)	Quantity of seeds of locally preferred varieties with resilient characteristics, locally produced and/or imported annually (ton)
	 Sum of rice fields with water control, including micro- and small-scale irrigation. 	 Proxy to the area under cultivation of resilient varieties (actual adoption rate is difficult to obtain).
Explanation	 Where double cropping is practiced, areas for both seasons should be counted. 	 "Resilient varieties" should be defined in each country by NRDS TF.
		 Including certified seed, quality declared seed, and seed from Community Based Seed System.
Data source	Agricultural statistics department / National bureaus of statistics / NRDS FP & TF	Seed certification unit / Plant protection unit / Revenue authority / National bureaus of statistics / NRDS FP & TF

RICE Approach Indicators: Industrialization

	Industrialization 1	Industrialization 2	
Indicator	Level of milling sector upgrading (Industrial milling capacity)	Level of mechanization in production	
Definition	Ratio of installed capacity of medium and large mills (2 tons/hour or larger) among all functional mills (%)	Number of machines available for ploughing and harvesting in rice producing areas (units)	
Explanation	 Larger share of rice milled by medium- to large- scale modern mills, rather than small-scale artisanal mills, can be considered as a major drive for industrialization of the whole rice value chain. 	 Limited to representative rice producing areas, to relatively accurately count tractors meant for rice, not for other crops. 	
Data source	Survey / Directorates in charge of agricultural mechanization and/or commercialization / Bureau of standard / NRDS FP & TF	Survey / Directorates in charge of agricultural mechanization / NRDS FP & TF	

RICE Approach Indicators: Competitiveness

	Competitiveness 1	Competitiveness 2		
Indicator	Share of local rice in the market	Quantity of high-yielding variety seeds		
Definition	Share of locally produced rice in the total quantity of rice procured by major retail stores (%) Quantity of seeds of locally pref with high-yielding attributes, locally pref and/or imported (ton)			
Explanation	 Assumption: major retail stores (such as supermarkets) capture the best the value of both the local and imported rice to consumers. Aiming to capture the level of competitiveness as a whole, which is a function of 1) quality, 2) price, 3) adequate & constant supply, and 4) consumer awareness (branding). 	 Proxy to the area under cultivation of high-yielding varieties (actual adoption rate is difficult to obtain). "High-yielding varieties" should be defined in each country by NRDS TF. Including certified seed, quality declared seed, and seed from Community Based Seed System. 		
Data source	Market surveys / NRDS FP & TF	Seed certification unit / Plant protection unit / Revenue authority / National bureaus of statistics / NRDS FP & TF		

RICE Approach Indicators: Empowerment

	Empowerment 1	Empowerment 2	
Indicator	Smallholder farmers' accessibility to financial services	Smallholder farmers' accessibility to technical training and services	
Definition	Ratio of smallholder farmers having access to financial services in rice producing areas (%)	Ratio of smallholder farmers accessing technical training or services in rice production areas (%)	
Explanation	 Aiming to measure the capacity of smallholder rice farmers over investing in their farming operations, evaluated by the degree of their access to financial services that can support and upgrade their rice production system. Financial services considered under this indicator should be identified by NRDS TF. 	 Including extension services both by public and private sectors. Technical training and services to be defined in each country by NRDS TF before commencement. 	
Data source	Survey / Financial institutions or Ministry of Finance / NRDS FP & TF	Survey / NRDS FP & TF	

New CARD website for M&E

NEW CARD Website, ready for launching

Annual Progress Review Meeting

Organization of Annual Progress Review Meeting in each CARD member country

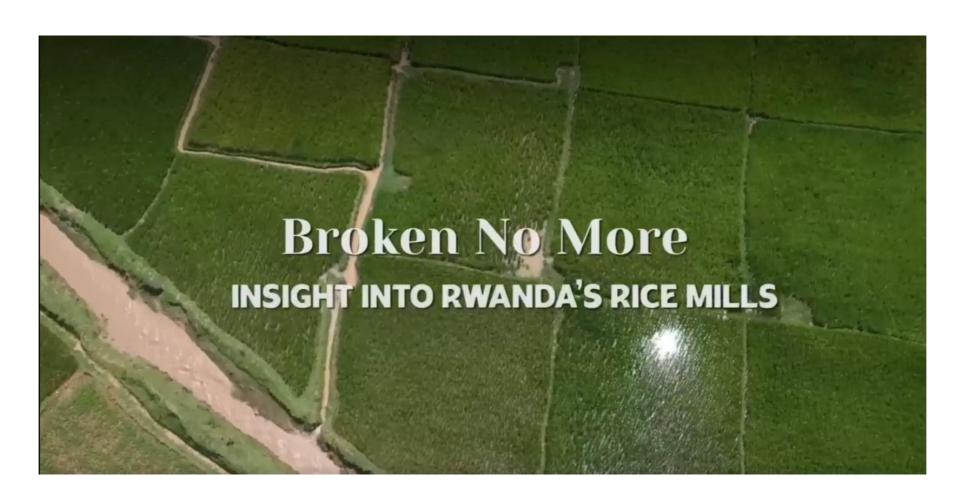
1.	Objective	All rice stakeholders in the country share their activities and the progress made during the past year and identify the needs and roles that each stakeholder has to play in the following year to achieve the 2030 targets		
2.	Frequency	Once a year (ideally)		
3.	Finance	Same as NRDS Working Week (i.e., mainly supported by JICA country office)		
4.	Organizer	Ministry of Agriculture (NRDS FP and TF members)		
5.	Style	Two-day workshop		
6.	Participants	Day 1:	 NRDS FP and TF members Representatives of SC members and other DPs in rice sector development CARD consultant 	
		Day 2:	 All participants in Day 1 Other rice stakeholders in the country 	
7.	Contents	 Review of RICE indicators (achievement to date) Review of projects from each SC member and DP Discussion on the way forward (including finetuning ongoing projects and drafting additional Concept Notes) 		



8) INDUSTRIALIZATION (R.I.C.E.)



Video "Enhancement of Local Rice Competitiveness in the case of Rwanda"



https://www.riceforafrica.net/



Panel discussion on Industrialization of Africa's rice sector

Industrialization is one of the pillars of the R.I.C.E approach. While acknowledging how important it is to 'industrialize' rice sector in Africa, we need to understand what exactly the 'industrialization' means? And what needs to be done to industrialize the rice sector.

Moderator: Mr. Nur Abdi, Division Manager, IsDB

Panelist:

Mr. Jean Claude Musabyimana, Permanent Secretary, MINAGRI, Rwanda,

Mr. Baba Robert, Senior Manager, NIRSAL, Nigeria

Mr. Ernest Ruzindaza, Senior Agricultural Economist, WB, and

Dr. Abebe Haile-Gabriel, Assistant Director General, FAO



9) APPROVAL OF AATF'S PARTICIPATION



SC membership: AATF's expression of interest (3/3)

Screening criteria for SC members & AATF's responses

- 1. Value that the Organizations/Institutions can add to CARD "AATF is working on Rice in the five impact areas by access, development and commercialization of rice technologies that could greatly contribute to the goal of doubling rice production in sub-Saharan Africa within 10 years as set by CARD."
- 2. Assigning a senior officer as a focal point to CARD
- 3. Commitment to participation in the CARD meetings represented by the focal point to CARD or his/her representative with equivalent seniority
 - "Dr. Kayode A. Sanni, the Leader of AATF rice program and AHyRA, has been following developments around CARD's activities for AATF and will be the designated nominee as AATF's representative on CARD and its Steering committee."
- 4. Commitment to mainstreaming CARD into their organizations/institutions "AATF roles and initiatives in the Rice Value Chain in Africa, are well in alignment with the goal of CARD. ... If accepted, AATF will integrate CARD's objectives into our organization's rice program, which can be intensely leveraged by CARD to achieve its mission."



STATUS OF FUNDING REQUEST TO IFAD



Request for Funding to IFAD

As suggested by the last SC meeting (SC15), a funding request to IFAD for facilitating CARD activities was prepared and submitted in July 2019, by CARD Secretariat together with AUDA-NEPAD. The requested amount is USD 2.7 mn for 6 years.

By the time of launching of CARD phase 2 (the end of August 2019), there was a positive response from IFAD HQs, therefore, the final decision was expected sometime early this year. However, due to the pandemic, there seems little chance.....

The expected areas to be covered by IFAD funding were:

Regional workshop with RECs

Country level annual review workshop

Data collection activities at country and regional level

Regional training for extension officers and researchers

Additional personnel esp. Lusophone and M&E



Agenda

- 1. Chair's address by Mr. Alain Sy Traore/ECOWAS Commission (5 min)
- 2. Activities done since the last Steering Committee (CARD Sec.) (5 min)
- 3. Discussions over the contents of 8th General Meeting (60 min)
 - 3-1. Presentation by the Secretariat
 - 3-2. **Discussion**
- 4. Update from SC members (3 min each) (50 min)
- 5. Closing remarks by Mr. Tadashi Sato/JICA (5 min)



4. SC MEMBERS' UPDATE

On-going programs / projects and any other information



5. CLOSING REMARKS BY MR. TADASHI SATO/ JICA



THANK YOU VERY MUCH

