

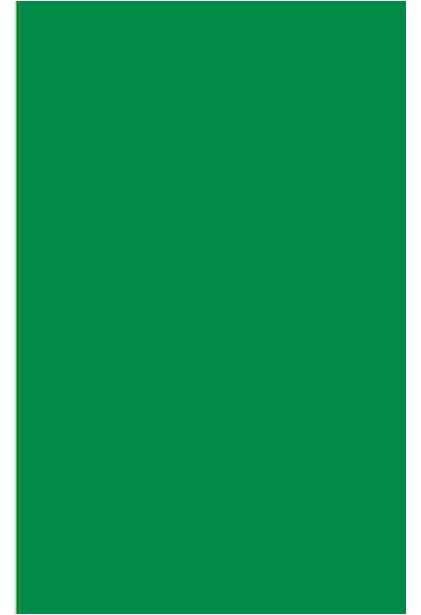
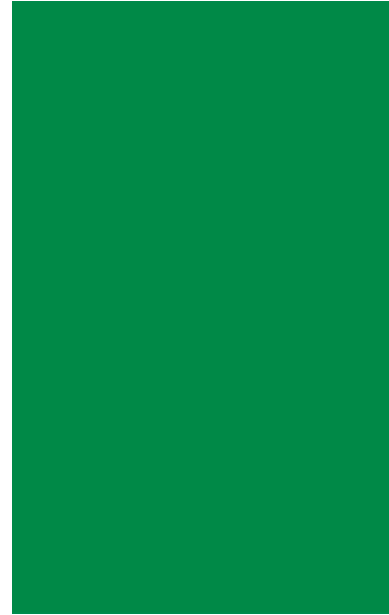
# Rice Value Chain Development Through Engagement Of Private Sector

## NIGERIA

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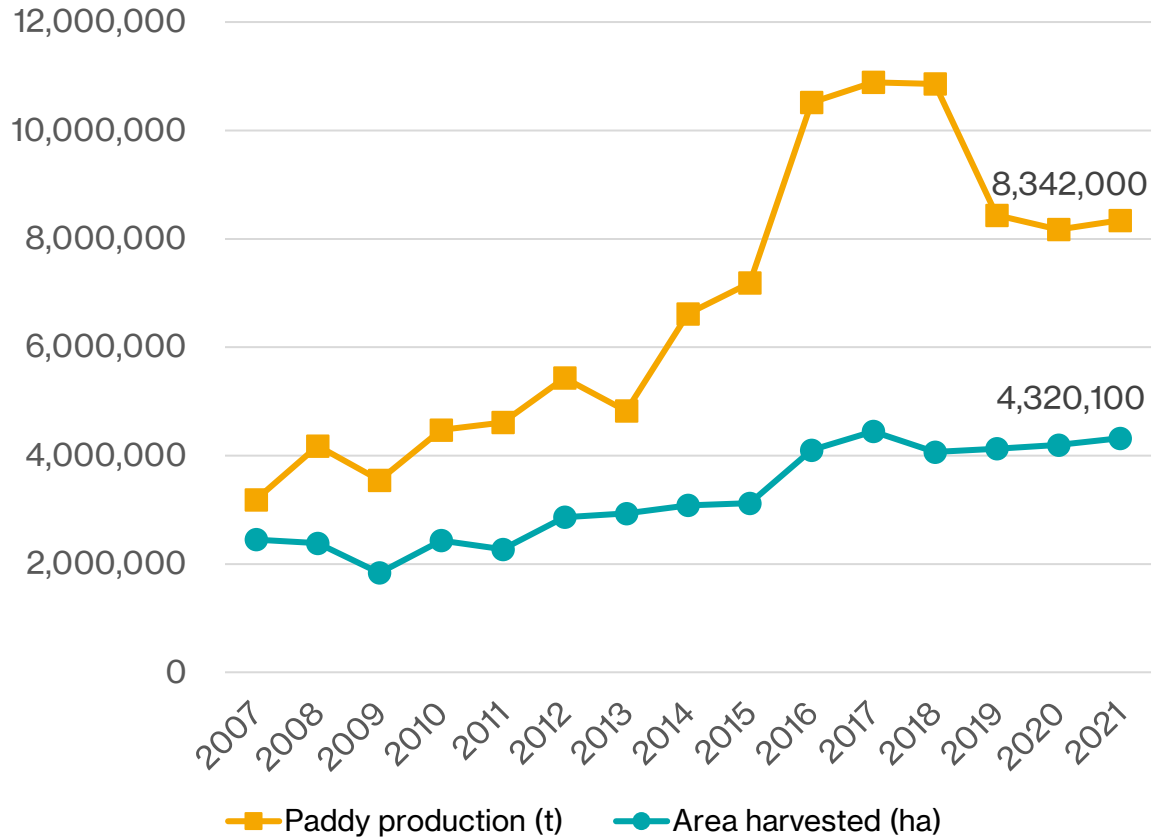
**Dr. Fatima Aliyu**

**NRDS Focal Point**



# Overall indicators

## Paddy production and Area harvested

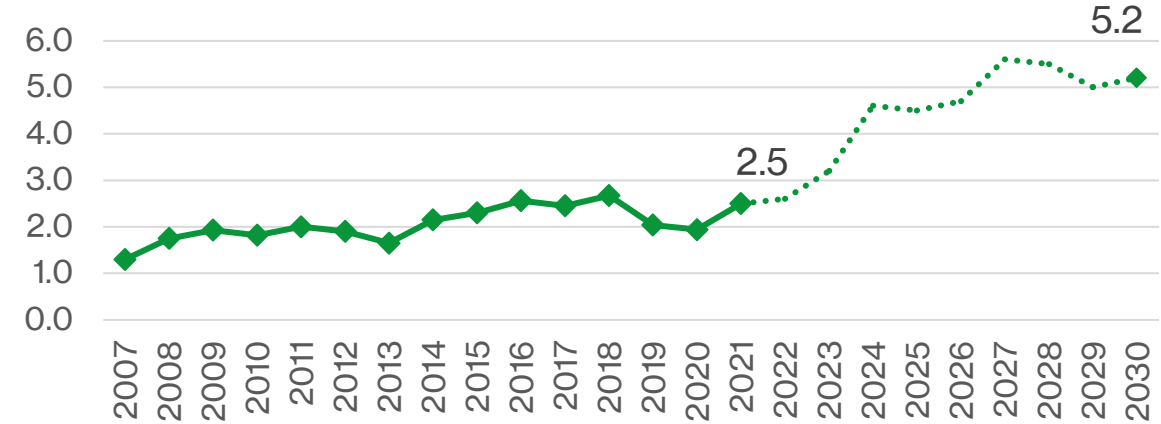


Source: FAOSTAT

	2007	2018	2030 target
Production (t)	3,186,000	10,858,537	17,482,330
Area (ha)	2,451,000	4,065,510	3,370,582

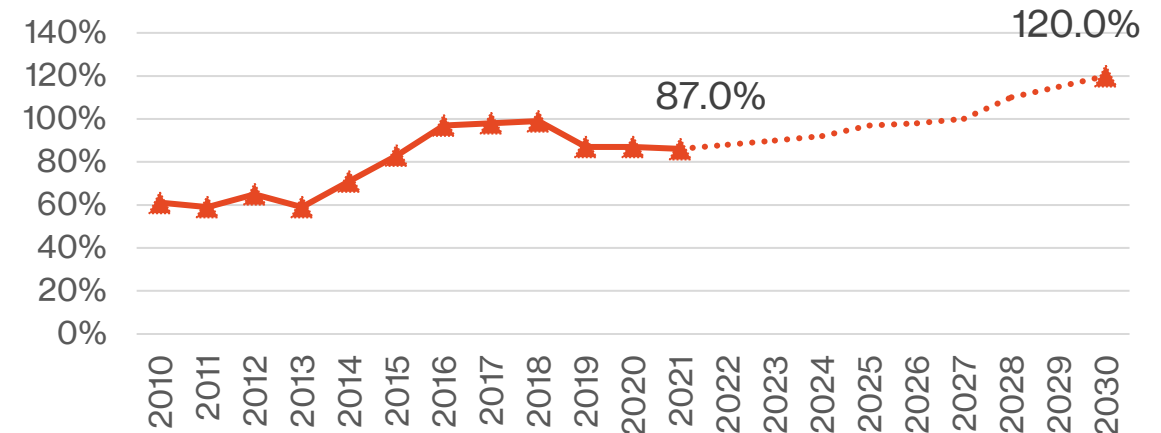
Source: 2030 target calculated based on projected population increase and per capita consumption

## Yield (t/ha)



Source: Calculated using paddy production quantity and area harvested

## Self-sufficiency ratio (%)



Source: Calculated using domestically produced milled rice quantity and quantity of imported and exported rice. Milled rice quantity was obtained by multiplying paddy production quantity by 0.65. Rice trade data were obtained from FAOSTAT and then calculated by ME consultant

# Identified priority areas and Concept notes

The NRDS2 has three priority areas with 14 concept notes to address them

Priority Areas	Concept Notes to address priority areas
1) Increase land development and irrigation- resulting in incremental paddy rice production	CN 5: Development of irrigated lowland for rice farming CN 8: Construction and reactivation of head dykes, tube wells, wash bores and channelization for expansion of lowland areas
2) Improvement of post-harvest handling and processing- increase the use of mechanization in rice production and processing, leading to increased efficiency thus reduced production costs-improved the competitiveness of local rice	CN 10: Improving on-field post harvest handling and management practices CN 11: Improving the competitiveness, branding and marketing of made in Nigeria rice and rice side products
3) Improvement in seed development and other inputs- improve the seed system and strengthen its function leading to resilient varieties	CN 1: Capacity building of NCRI staff on production of EGS and varietal maintenance CN 2: Establishment of seed testing laboratory, rehabilitation and upgrading of infrastructures at NCRI CN 3: Improve seed quality assurance infrastructure at NASC

# New projects after Phase 2 started

Corresponding C/N	CN 2	CN 1
Title	Project for the enhancement of rice seed multiplication system	Project for Early Generation Seeds Production
Period	2022-2025	2023-2025
Target area	National Cereal Research Institute (NCRI), National Agricultural Seed Council (NASC) and National Center for Agricultural Mechanization (NCAM)	National Cereals Research Institute (NCRI) Headquarter and 3 out-stations
Scheme	Technical Assistance	Grant
Partners	Government of Japan	JICA
Budget	USD	USD
Objectives	<ol style="list-style-type: none"> <li>1. Rehabilitation of seed laboratory and enhancement of regulation and certification at National Agricultural Seed Council</li> <li>2. Support for production of mechanization tools and equipment at the National Center for Agricultural Mechanization</li> <li>3. Training and strengthening of staff of National Cereals Research Institute in the production of Early Generation Seeds</li> </ol>	<ol style="list-style-type: none"> <li>1. Provision of mechanization and equipment for the production of Early Generation Seeds</li> <li>2. Equipping seed testing and processing laboratory</li> <li>3. Rehabilitating seed storage laboratories</li> <li>4. Equipping the weather stations in the out-stations</li> </ol>
Focus/ Specificities	<ol style="list-style-type: none"> <li>1. The project aims at institutional support to aid the performance of the rice seed sector by providing quality seed</li> </ol>	<ol style="list-style-type: none"> <li>1. The project aims to expand area of EGS production</li> <li>2. Ensure quality seeds through better storage</li> </ol>

# VC development through private sector involvement

## 1. Labana Rice Mill.

### Who they are

- 1) Integrated Rice Mill specializing in producing high quality grade A rice
- 2) Established in 2014 in Kebbi State
- 3) One of the largest mills in the country with two independent lines each with capacity of 16 t/hour

### What they are doing

- 1) The company produces Labana Supreme Happy Choice brands in different sizes of 50kg, 25kg, 10kg & 5kg
- 1) Product found in all major cities and villages across the country
- 2) Product distributed by thousand of distributors across the country thus providing direct and indirect jobs
- 3) Backward integration with 10,000 ha farm at Gante in Bagudo LGA whereby thousands of farmers are engaged as out-growers

### Impacts

- 1) Distributed improved seeds worth 35 Million Naira to more than 50,000 farmers
- 2) Provision of fertilizers to farmers at subsidized rate amounting to 100 million Naira annually

### Support from public sector

- 1) Facilitation of a good working environment by the Federal Government and the Government of Kebbi State.



# Photos of Phases one and two of Labana Rice Mill

