### **OVERVIEW**

PIND's cassava value chain (VC) coordinates actors, builds technological capacity, improves productivity, and creates market linkages to guarantee increased income and jobs in line with SDGs 1, 2 & 8.

We are strategically located, given that Nigeria is the largest producer of cassava, with an annual average of 63 million metric tons as of 2021. The Niger Delta region is contributing a third of the total national output. The number of people dependent on cassava for food and income in the region places the value chain at the core of our intervention efforts.

#### **OBJECTIVES**

- Increase productivity to meet the growing demand for food products and connect competitive processors to highly productive farmers, resulting in increased income for farmers
- Strengthen coordination and relationships between market actors for access to inputs, services, and finance for increased performance
- Promote improved technological capacity, high-yielding, disease-resistant cassava varieties, and good agronomic practices.

## **APPROACH**

- Proactive engagement with market actors (input companies, seed entrepreneurs, agro-dealers, farm service providers (FSPs), and research institutions) to provide aggregation, improve adoption, provide information, training, and access to quality inputs through demonstration of improved practices
- Strong advocacy work where we facilitate and influence public policies and VC reforms intending to drive equitable, inclusive, and sustainable economic growth.

## PRODUCTS & SERVICES DEVELOPED

- The institutionalization of Cassava Seed Entrepreneurs (CSEs): involved in stem multiplication to increase the availability of improved stem varieties; the administration of out-grower scheme clusters to link farmers to credible aggregating companies for industrial processing; and the creation of a scalable, optimized model
- Sombreiro Kapital (SK): Has created a credit system for farmers with a single-digit interest rate, thereby allowing greater access to funds for the VC development.

# PIND'S INVESTMENTS

About NGN 284 million has been invested in strengthening market systems and expanding outreach to farmers since 2012.

#### STRATEGIC TARGETS

- 135,000 farmers targeted for information and training
- NGN 19 billion net attributable change in income for 72,000 project beneficiaries.
- NGN 7.507 billion worth of investment to be leveraged from the public and private sectors.
- Create 5,895 full-time equivalent (FTE) jobs.
- 200 market actors/service providers engaged to facilitate training actively and supply improved stems and farm inputs
- 40% gender target.

## **OPPORTUNITIES**

- Increased investment in cassava VC is one of the surest ways of improving livelihood through jobs and increased farmer income.
- Greater market access through effective coordination, clustering for aggregation, technological improvements, processing dried cassava chips used for animal feed, ethanol production, paints, pharmaceuticals, sweeteners, and other high-value products.

### **OPPORTUNITIES**

PIND has improved cassava VC coordination, supported the administration of an evolving commercial seed system, and created better linkages between major input companies and local agro-dealers. Furthermore, we established a support market for information and quality inputs and services led by input companies, agro-dealers, and FSPs.

Two of PIND's productivity-based interventions- the demonstration plot intervention and access to improved cassava stem varieties- are being escalated and implemented. Additionally, we have achieved two successful MoUs signed and operating with investors to implement an outgrower/aggregation scheme in Edo and Delta states.

Furthermore, we work with SAEL Global, Shine Bridge Global, and Dufil to cluster farmers into our Cassava Outgrower/aggregation scheme for industrialization and market access.

- NGN 19.994 billion net attributable change in income for 69,937 farmers.
- NGN 8.019 billion worth of investment from public and private sectors leveraged.
- 100,281 farmers reached with information and training through demos and other outreach programs to increase productivity.
- 7,216 FTE jobs created; 455 market actors/service providers put in place actively facilitating training, supply of improved stems, and farm inputs to farmers.

**PARTNERS** 

JUBAILI & NRCRI & SAEL GLOBAL & SARO & SHINEBRIDGE GLOBAL BASICS II BAYER DUFIL ITTA CHC LOBAL & CARA DEVELOPMENT FOUNDATION & UMUDIKE SEEDS INNOVATION CENTRE LIMITED







