



#NewDirection

KOGI STATE
FGN/IFAD – Value Chain Development Programme
Additional Financing Plus (VCDP-AF I)



Internal MTR Progress Report

(1st June 2020 – 31st December 2022)

Submitted to:

KOGI STATE MINISTRY OF AGRICULTURE



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False bottom training at ASCO camp cluster (Aiaokuta LGA)



Garri processors at work in Igah Ikeje Cluster (Olamaboro LGA)



Female youth conveying cassava tuber to the processing center

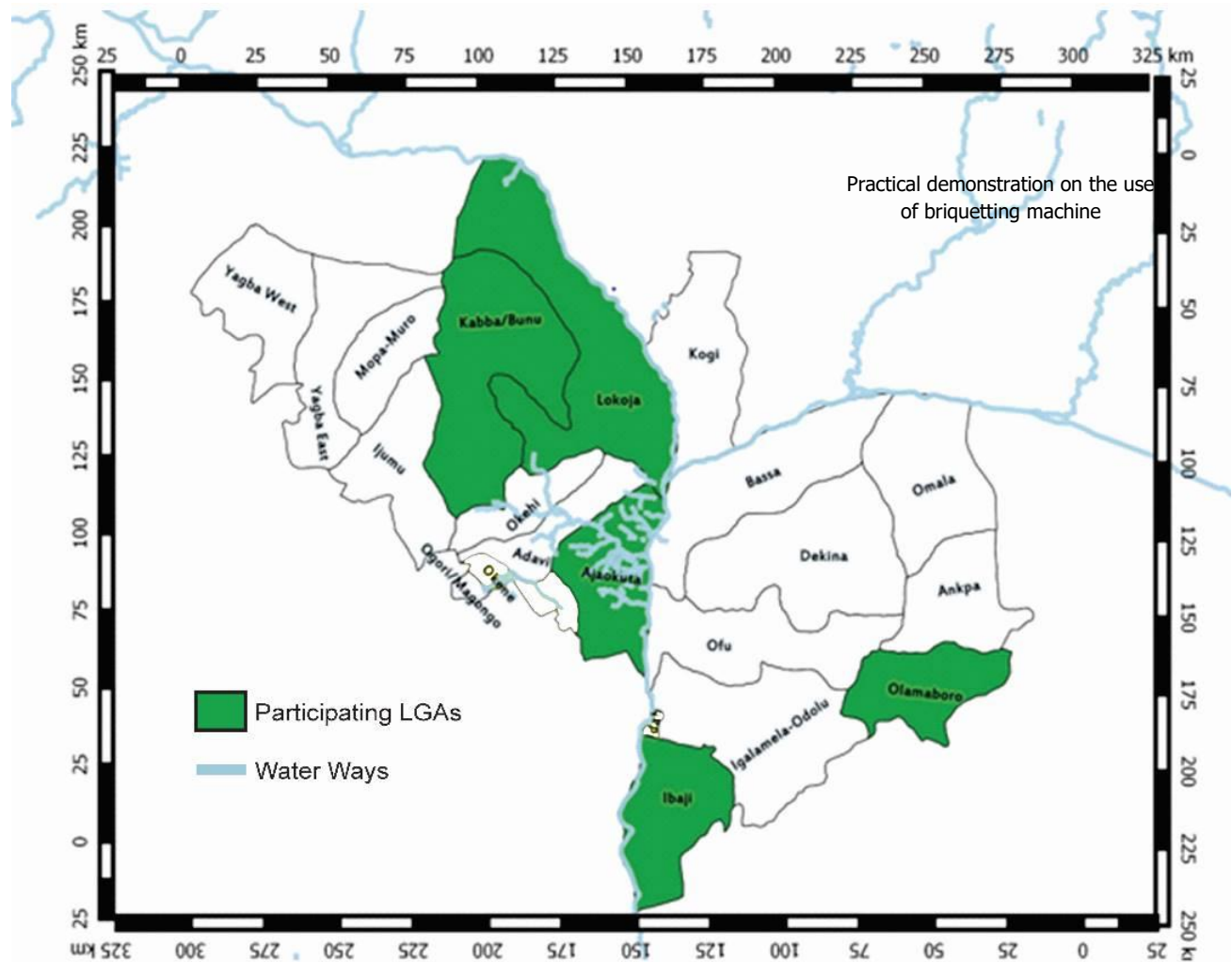


Practical demonstration of Orange Flesh Potatoes processing center



Cooking demonstration at Ejule-ojebe, Ibaji LGA

KOGI STATE MAP SHOWING PARTICIPATING LGAs AND OUTREACH LGAs



VALUE CHAIN DEVELOPMENT PROGRAMME (VCDP)

I. BASIC FACTS ABOUT THE PROJECT

Due to the various successes of the original VCDP, the IFAD has granted another additional financing (AF 2019) to the tune of USD 91.0 million, of which USD 50.0 million from IFAD Loan, Government (FGN/States/LGAs) USD 10.8 million, co-financiers USD 18.5 million and USD 11.7 million from beneficiaries (mostly in kind/cash). The programme completion date with the additional financing (AF2019) is 31st December 2024, and closure 30th June 2025. The additional Finance AF 2019 was signed and approved in December 2019 and became disbursement effective in February 2022. With AF 2019, the total direct beneficiaries are 135,000 Households (121,000 Producers; 14,000 Processors & Marketers). Kogi State design target is 8000 (7200 producers and 800 processors and marketer.

VCDP supports the Government's strategic vision for growth and development expressed in the Green Alternative (Agricultural policy) of the Federal Ministry of Agriculture and Rural Development (FMARD). The Green alternative implemented through 4 pillars:

- i. Achieve food security
- ii. Increase production and productivity
- iii. Expand the rural economy for employment and income generation
- iv. Expand exports and reduce food imports.

I. THE PROGRAMME DEVELOPMENT OBJECTIVE

The programme development objective (PDO) is *“to enhance on a sustainable basis Incomes and food security of poor rural households engaged in the production, processing and marketing of rice and cassava.*

Programme Components: VCDP is being implemented through three components, namely;

- i. Market Development Component- This Component focuses on profitability enhancement of smallholder farmers and small/medium scale agro-processors delivered through improved access to markets and value addition to locally produced raw materials. The

component is sub-divided into (i) Support to Value Addition and Market Linkages, and (ii) Support to Climate Resilient Market Infrastructure.

- ii. **Smallholder Productivity Enhancement Component**-The Component focuses on enhancement of smallholder farmer productivity on an economically and environmentally sustainable basis. The component is sub-divided into (i) Strengthening of Farmers 'Organization, and (ii) Support to Smallholder Production.
- iii. **Programme Coordination and Management component**-This component will ensure that the Programme is efficiently and effectively managed to achieve expected results by integrating Gender, youth, environment, monitoring and evaluation, knowledge management and communication considerations in all aspects of programme.

Implementation entities: The Federal Ministry of Agriculture and Rural Development (FMARD) is the lead implementing agency, it handles coordination and supervision. The actual implementing is by the State Ministry of agriculture in each of 9 participating States namely; Anambra, Benue, Ebonyi, Niger, Ogun, Taraba, Enugu, Kogi and Nasarawa. Kogi State is implementing in Five (5) LGAs (see table 2).

Table 1: List of Participating Local Government Areas

S/N	LGAs
1.	Ajaokuta
2.	Ibaji
3.	Kabba Bunu
4.	Lokoja
5.	Olamaboro

II. OVERVIEW AND PROJECT PROGRESS

Overall Programme Performance: Kogi State has a distinct comparative advantage in the agriculture sector yet the production system has not developed in terms of significant value

addition or processing. To address the identified problem Value Chain Development Programme (VCDP) during the period under review has made a tremendous progress in the aforementioned through the implementation of activities as contained in the annual work plan and budget (AWPB). The activities are in line with the programme logical frame. The following key achievements, have been recorded:

- i. **Considerable empowerment and improved market participation of rural poor farmers:** Commodity Alliance Forum (CAF) is an inclusive private sector engagement platform that drives the decision of small farmers to produce for identified markets. Kogi VCDP has established Commodity Alliance forum (CAF) and inaugurated members. A total of 1,206 member, drawn from the two VC crops across the participating Local Government Areas (LGAs)
- ii. **VCDP is significantly contributing to Nigeria's strategic objective of food security:** Kogi State VCDP through various interventions on production, reached out to 2217 smallholder farmers that were supported with inputs such as fertilizer (NPK and Urea), herbicides, improved rice seeds for both wet and dry season cultivation. As a result, these efforts triggered significant increase in yield and production area. This has increase food security and economic opportunity for rural dwellers.
- iii. **VCDP revived the land development initiative of the Federal Government:** To ensure self-sufficiency in rice, VCDP in collaboration with local communities in the participating LGAs has developed (150ha) of Land. The initiative will increase access to land by landless women and youth.
- iv. **VCDP investment in market infrastructure (roads, aggregation centres), extension and input support:** Kogi State VCDP have successfully completed 41 infrastructures and handed over to beneficiaries, comprising of rice processing centre (2), cassava processing centre (3), parboiling shed and drying slab (4), market stall (4), market stores (2), crèches (8), access road and culvert (2), 2 number transformer was equally provided for the two rice processing centres. 12 solar power boreholes and a Seed testing Laboratory, constructed across the five participating LGAs. The market units are occupied by various group to sell milled rice and garri among other, this has led to increase in economic activities and contribute to their livelihood, as a result of increased produce

marketing, reduced post-harvest losses and creation of job opportunities for youth/women.

Programme Beneficiaries Target, Profiled and Supported to date: Kogi has a total of 6043 beneficiaries out of which 4576 are producers and 1467 processors/marketers, comprising of 2788 men (46%), 3255 female (54%) and 2093 youth (35%). This contributes to achieving the overall total target.

Table 1: Infrastructures across the participating LGAs

Type of Infrastructure	Ajaokuta	Ibaji	kabba	Lokoja	Olamaboro	Total
Rice processing center	1			1		2
Cassava processing center			1	1	1	3
Parboiling shed & drying Slab	1	1		2		4
Market Stall		1	1	1	1	4
Market store		1		1		2
Creches	2		2	2	2	8
Access Road	0					0
Culvert	2					2
Solar Power Borehole	1	1	3	3	3	12
Transformer	1			1		2
Weather Stations			1		1	2

Seed Testing Laboratory				I		I
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Table 2: Detailed out look of infrastructure across the 5 LGAs

SN	INFRASTRUCTURE TYPE	LOCATION/COMMUNITY	LGA	SEN DISTRICT
1	Construction of Rice Processing Centre	Kungbani Village	Lokoja	Kogi West
2	Construction of Rice Processing Centre	ASCO Camp	Ajaokuta	Kogi Central
3	Construction of Cassava Processing Center	Ogugu village	Olamaboro	Kogi East
4	Construction of Cassava Processing Center	Karara community	Lokoja	Kogi West
5	Construction of Cassava Processing Center	Kabba Town	Kabba-Bunu	Kogi West
6	Construction of Parboiling Shed & Drying Slab	Kungbani Village	Lokoja	Kogi West
7	Construction of Parboiling Shed & Drying Slab	ASCO Camp	Lokoja	Kogi Central
8	Construction of Parboiling Shed & Drying Slab	Kungbani Village	Lokoja	Kogi West
9	Construction of Parboiling Shed & Drying Slab	Alokoina village	Idah	Kogi East
10	Construction of Market Stores	Ijiho/Magajiya Community	Lokoja	Kogi West
11	Construction of Market Stores	Ejule-Ojebe	Ibaji	Kogi East
12	Construction of Market Stalls	Kungbani Community	Lokoja	Kogi West

13	Construction of Market Stalls	Egah Community	Idah	Kogi East
14	Construction of Market Stalls	Imane Village	Olamaboro	Kogi East
15	Construction of Market Stalls	Okedayo Village	Kabba-Bunu	Kogi West
16	Construction of Creche	Kungbani village	Lokoja	Kogi West
17	Construction of Creche	Karara Community	Lokoja	Kogi West
18	Construction of Creche	ASCO Camp	Ajaokuta	Kogi Central
19	Construction of Creche	Okebukun village	Kabba-Bunu	Kogi West
20	Construction of Creche	Kabba	Kabba-Bunu	Kogi West
21	Construction of Creche	Igah-Ikeje Village	Olamaboro	Kogi East
22	Construction of Creche	Ogugu Village	Olamaboro	Kogi East
23	Construction of Creche	Geregu Village	Ajaokuta	Kogi Central
24	Construction of Solar Powered Borehole	Kungbani Village	Lokoja	Kogi West
25	Construction of Solar Powered Borehole	Karara Community	Lokoja	Kogi West
26	Construction of Solar Powered Borehole	Kungbani Village	Lokoja	Kogi West
27	Construction of Solar Powered Borehole	ASCO Camp	Ajaokuta	Kogi Central
28	Construction of Solar Powered Borehole	Alokoina Village	Idah	Kogi East
29	Construction of Solar Powered Borehole	Imane Village	Olamaboro	Kogi East
30	Construction of Solar Powered Borehole	Igah-Ikeje Village	Olamaboro	Kogi East
31	Construction of Solar Powered Borehole	Ogugu Village	Olamaboro	Kogi East

32	Construction of Solar Powered Borehole	Bolorunduro Community	Kabba-Bunu	Kogi West
33	Construction of Solar Powered Borehole	Okebukun Village	Kabba-Bunu	Kogi West
34	Construction of Solar Powered Borehole	Kabba	Kabba-Bunu	Kogi West
35	Construction of Solar Powered Borehole	Ebiya Village	Ajaokuta	Kogi Central
36	Provision of 300KVA power Transformer	Kungbani Community	Lokoja	Kogi West
37	Provision of 300KVA power Transformer	ASCO Camp	Ajaokuta	Kogi Central
38	Provision of Seed Laboratory Equipment	ADP Office, Lokoja	Lokoja	Kogi West
39	Supply and Installation of Mini Weather Station	Ogugu Village	Olamaboro	Kogi East
40	Supply and Installation of Mini Weather Station	Kabba	Kabba/Bunu	Kogi West
41	Construction of Culvert/Access Road at Ajaokuta Processing Centre, Ajaokuta	Ajaokuta	Ajaokuta	Kogi Central

Project activities	LoP target	Achievement (No)	Achievement (%)
Sub-Component 1.2: - Support to Climate Resilient Value Chain Infrastructure			
Roads constructed/rehabilitated	20	0.5	0%
Bridges constructed/rehabilitated	3	0	0%
Culverts constructed/rehabilitated	7	2	29%
New water schemes linked to cassava and Rice VC constructed	15	11	73%

People in programme communities that have adequate access to safe and sustainable drinking water	4000	1600	40%
Market constructed/rehabilitated	8	4	50%
Number of stalls in the market constructed/rehabilitated	80	40	50%
Processing unit with stores constructed/rehabilitated	5	4	80%
FO commodity stores/village bulking centres constructed/rehabilitated	5	2	20%
Number of stores in FO commodity stores/village bulking centres	50	0	0%
Processing clusters that have been supported with at least one piece of equipment	16	12	75%
People trained in infrastructure management (roads, markets, water supply, processing and storage facilities)	300	180	60%
Matching grants for processing facilities	4,480	6,640,000	148214%

Table 9: Status of log frame indicators under Sub-component 2.1

Project activities	Lo target	Achievement (No)	Achievement (%)
Sub-Component 2.1: - Strengthening of Farmers' Organizations			
FO Strengthened by the programme that use bulk purchase method to procure their inputs.	720	222	31%
FOs legally registered with the Department of Cooperatives	800	591	74%
Group leaders trained in good governance issues	2400	270	44%

Table 10: Status of Status of log frame indicators under Sub-component 2.2

Project activities	LoP target	Achievement (No)	Achievement (%)
Sub-Component 2.2: - Support to Smallholder Production			
Small holder farmers that have adopted at least one technology promoted by the programme	6000	1863	31%
Farmers provided with the recommended rate of seeds fertilizers and agro-chemicals	7200	2639	37%
Matching grants for production inputs	88,639,200.00	53,877,699.48	
Youth farmers trained in spraying techniques/Other income generating enterprises	1600	730	46%
Farmer organisations that received VCDP supported extension services	720	330	46%
Farmer field schools/Business schools established	40	21	53%
Service providers (consultants and firms) for production trained	15	9	60%
Farmers trained in improved technologies	7200	2880	40%
Land area under irrigation production	300	195	65%
Small-scale farmers protected from seasonal flooding	4000	1143	29%
Matching grants for agricultural equipment	2,986.90	2,242,912.5	

Table 11: Summary of Nutrition Activities across the five participating LGAs

Activity	Disaggregation		TOTAL
	M	F	
Nutrition Sensitization Campaign	67	193	260
Conduct of cooking demonstrations	67	193	260
Establishment of home gardens with assorted vegetables and fruit trees.	0	110	110
Distribution of moringa seedlings, assorted vegetable seeds and local chickens	0	190	190
Training and establishment of orange flesh sweet potato plots	0	10	10
Trainings on production of nutrient dense confectioneries from pro vitamin A cassava	0	6	6
Trainings on production of nutrient dense confectioneries from brown rice	0	6	6
Training on exclusive breast feeding	0	161	161
Training on steam parboiling of rice to preserve product nutrient.	53	109	162
Training on food safety, personal hygiene and environmental sanitation.	46	95	141
Support to dry season women gardeners for improved HH nutrition and incomes.	0	100	100

Implementation of Gender and Women Mainstreaming Activities

Women are participating on a very significant level. 6043 (M=2788, F=3255) total profiled beneficiaries as against 8000.

Table 12: VCDP Achievement in Profiling of Beneficiaries & Additional Direct Targets under AF

Value chain operators	Beneficiaries Profiled (2022)			Total direct beneficiaries by 2024		
	Men	Women	Total	Men	Women	Total
Producers	2375	2201	4576	3672	3528	7200
Processors /traders	413	1054	1467	408	392	800
Total	2788	3255	6043	4080	3920	8000
Percentage (%)	46%	54%	100%	51%	49%	100%

People with Disability (PwD)

The programme registered 3 groups (50) of People Living with Disability (Male =32, Female = 18), 4 YM have been trained on record keeping, adoption of management tools and gender action learning system, one of the male youth cassava farmers was given a tricycle.

Climate change and the environment

In the area of environmental compliance, construction of 11 solar-powered boreholes across the five LGAs. In the area of **Climate Smart Agriculture** for adaptation the climate change, 2217 farmers were trained and sensitized on good agronomic practices (GAP), improved seed/cuttings varieties and recommended usage of production inputs.

16 (AM=06, AF=04, MY=06) farmers trained on the newly established automatic weather station in collaboration with NIMET, to get timely and accurate weather information. The outcome shows awareness of farmer crop planting calendar to avoid flooding and input wastage of production resources.

250 (AM=57 AF=92, MY = 42, FY=59) farmers were trained on soil and water management, to improve efficiency and increase yield in production.

250 (M= 183, F = 67) beneficiaries were trained on weather index insurance for producers.

KGVCDP is collaborating with Nigerian Meteorological Agency (NIMET) on weather and climate information (forecast). Two weather stations provided in two LGAs (Kabba and Olamaboro) which helps the beneficiaries to calculate the average rainfall, sunlight/sunshine intensity, relative humidity, wind direction and wind speed in the areas.

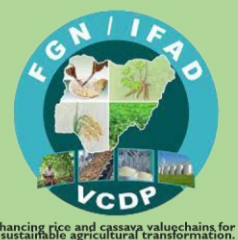
Insurance of rice farms against flooding through partnership with Nigerian Agricultural Insurance Cooperation (NAIC), partnership with National Root Crop Research Institute (NRCRI), Umudike for training on cassava stem production for youth entrepreneurs, provision of climate smart cassava cultivars that will withstand draught, flooding, etc also partnering with National Cereal Research Institute (NCRI), Badeggi for improved rice varieties, training on seed multiplication for the youth entrepreneurs and provision of climate smart varieties of rice.

A total of 56 (M= 37, F= 19) farmers and processors were trained on seasonal climate prediction and sensitization on deepening insurance of asset against climate risk. 72 beneficiaries (AM=11, AF=83, MY=21, FY=8) paid the sum of N638,929.87 as premium for 145ha of rice farm and indemnity of over N3,000,000 as a result of flooding.

Establishment of two (2) weather stations at Kabba and Olamaboro LGAs. To enable farmers make observation on the atmospheric condition, in the process, farmers are been guided on when to carry out a particular activities under a favourable weather condition.

Financial inclusion: The programme achievement under **mainstreaming financial inclusion** includes training of 1270 (MA=340, MY=367, FA=273, FY=290) beneficiaries on financial literacy and linkages to a rural finance institution. A total of 20 (MA=11, FA=4, MY=4, FY=1) beneficiaries accessed credit, through the Development Exchange Centre (DEC) to the tune of three million two hundred and fifty thousand naira only (N3,250,000.00)

First City Monumental Bank (FCMB) is one of the financial institutions that signed MoU with IFAD –VCDP. Provided six (6) terminals of point of sale (POS), 5VCDP extension agents and one (1) youth beneficiary, to open accounts, issue ATM cards, cash and deposit withdrawal, beneficiaries will not have to go a long distance to access formal financial services.



...Enhancing rice and cassava valuechains for sustainable agricultural transformation.