



KOGI STATE MINISTRY OF AGRICULTURE

2021-2023

MEDIUM TERM SECTOR STRATEGY

(MTSS)

JUNE, 2020

PREPARED BY

MINISTRY OF FINANCE,
BUDGET AND ECONOMIC PLAINING

STATE SECRETARIAT COMPLEX, PHASE II, LOKOJA, KOGI STATE



Forward

The Kogi State Government is poised to transform the Ministry of Agriculture by developing a financially Feasible Plan which will guide and support a focused Social, Economic, Environmental Institutional and Political Development for making decision on seven thematic areas called Let's do more Blue print. One of the thematic areas is Agricultural Revolution Programme. The New Direction Blue print, Let us do more is consistent with the change agenda of the Federal Government. The Change will demand investment in agriculture that leads to job creation and youth engagement. The desire to bring this Change cannot be done alone by government but through the encouragement and promotion of effective participation and the interaction of the private sector for the implementation and realization of agriculture policy.

Therefore, the Medium Term Sector Strategy (MTSS) ensures a stepwise approach to achieving the desired goals and objectives of the sector. Not only does it give a big picture of implementation strategies but also helps to build the capacity of Sector Planning Teams and ensures effective coordination.

The Medium Term Sector strategy is a planning tool designed to capture broad goals and objectives of Agriculture sector policy, and translate them within the expenditure envelopes with prioritized affordable initiatives in the medium term of three years.

The Ministry of Agriculture MTSS brings together the Agricultural sector projects and programmes to plan and budget in a manner that is complementary and in doing so; the three years' Budget Ceilings are reflective of the various needs of the Ministry and her parastatals.

Finally, the major desire of the Kogi State Ministry of Agriculture is to ensure food sufficiency, create employment and increase GDP from Agriculture to the state

Hon. David O. Apeh

Hon. Commissioner for Agriculture. Kogi State.

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ACKNOWLEDGEMENT

First and foremost, our sincere gratitude goes to **His Excellency, Governor Alhaji Yahaya Bello** for the inspirational leadership with renewed hopes and gives confidence to the people of the State through the New Direction Blue Print, Let us do more by declaring state of emergency on Agriculture.

Similarly, the support provided by the World Bank to fund Fadama III, additional financing in Agriculture, Agro-Processing, Productivity and Enhancement Livelihood Support scheme (APPEALS), IFAD funded Value Chain Development Programme (VCDP) is highly appreciated and the release of funds for repair of agricultural plants and equipment by the present administration.

I would also like to acknowledge the valuable contributions of the members of the sector planning team. Their tireless efforts and support ensured that the compilation of the version of the MTSS was achieved through the guidance and expert effort of the Budget Team Ministry of Finance, Budget and Economic Planning (MFB&EP).

Odiyo O. Hannah (Mrs)
Permanent Secretary,
Ministry of Agriculture.



ABBREVIATIONS

ABP Anchor Borrowers Programme

ADB African Development Bank

ADP Agricultural Development Project FAO Food for Agricultural Organization

GDP Gross Domestic Product

IGR Internal Generated Revenue
KPI Key Performance Indicator

KOSEEDS Kogi State Economic Empowerment & Developments Strategy

MDAs Ministry, Department and Agencies

MFBEP Ministry of Finance, Budget and Economic Planning

MTEF Medium Term Expenditure Framework

MTBF Medium Term Budget Framework
 MTFF Medium Term Fiscal Framework
 MTSS Medium Term Sector Strategy
 NBS National Bureau of Statistic

UNDP United Nations Development Programme

CBN Central Bank of Nigeria

ExCo Executive Council

GDP Gross Domestic Product

IGR Internally Generated RevenueKPI Key Performance IndicatorLGA Local Government Area

MDAs Ministries, Departments and Agencies

M&E Monitoring and Evaluation

NGO Non-Governmental Organisation





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CHAPTER 1

Introduction

1.1 Aims and Objectives of the Document

A Medium Term Sector Strategy (MTSS) is a Public Financial Management (PFM) tool that links Policy, Planning and Annual Budgets. While State policies outline the high level and long-term goals, MTSS presents costed necessary inputs and activities to deliver specific outputs in the medium term to achieve the long term big picture of State policies. Thus, MTSS is the road map that translates long term ambition to medium term reality using clearly plotted priorities, deliverables and costs.

MTSS outlines the projects and programmes that will be carried out in a sector over a three-year period and answer questions like:

- how much each programme and project will cost;
- where the funding for the projects comes from;
- Who will execute the projects; and
- When to execute the projects.

MTSS forms the basis of annual budget update. This ensures consistency in planning and reduces the potential for projects to be left incomplete or in-operational due to lack of future funding.

MTSS is part of reform process for improving delivery and conception of annual budget in the State. It is part of the overall plan of Medium Term Expenditure Framework which was adopted by the State Government for its budgetary process.

This Medium Term Sector Strategy (MTSS), covering the period of 2021-2023 contains proposed activities to drive and deliver the State Development Plan agenda as captured in the NEW DIRECTION BLUEPRINT, KOSEEDS, MTEF/MYBF, Let's do MORE and ANNUAL BUDGET DOCUMENT. It is within this framework that the Agricultural sector articulates it's MTSS for 2021 2023aimed at accurate planning and good governance towards overall Socio-Economic Development and Prosperity of the State.

This is an activity based technique at improving strategic planning and efficiency of public expenditure. This also aims at aligning the budget proposals of MDAs to their respective sector policies, targets and goals.

The MTSS will help government Ministries, Departments and Agencies (MDAs) make the best use of Kogi State resources to deliver public services and improve the welfare of citizens. It will streamline planning and budgeting; officers are encouraged to factor in



on-going and future recurrent costs of maintaining capital investments; officers have the opportunity to allocate the costs of capital investments over several years rather than one year, given that many capital projects take several years to complete. MTSS recognizes difference between sectors whilst it provides decision makers with a consistent framework for allocating sector budgets from year to year. MTSS encourages result-based planning, budgeting, monitoring and evaluation, performance driven management by shifting emphasis from input to output and outcome thereby delivering results to achieve policy goals.

1.2. Summary of the processes used

MTSS development process commenced with consultations among Key policy makers from the sector on the process. As part of preparatory activities, the sector planning team conducted an annual performance assessment to establish baseline to guide the development of MTSS targets and strategies for achieving its objectives.

Membership of the Agricultural sector planning team comprises of the Hon. Commissioner Ministry of Agriculture, Permanent Secretary, Directors and Other Management Staff.

Upon the receipt of the sector's resource envelop from the resource projections of Medium Term Expenditure Framework (MTEF), the coordinating directorate of the sector invited the Sector Planning Team for a meeting to discuss the sector envelop and work out modalities of sharing proportionately the contents of the envelop to the various units of the sector. After the meeting, the Directors came up with their departmental projects for the preparation of MTSS documentation.

The Annual Sector Performance Review (ASPR) which is a vital process in the development of the Agricultural sector MTSS was conducted in the first quarter of 2020.

The overarching purpose of the ASPR is to:

- 1. Identify the status of interventions that had taken place in the sector in 2019fiscal year.
- 2. Establish the performance status for 2019; identify the relationship between the financial investment, institutional/organizational capacity in the sector and the results.
- 3. Establish a performance trend on each of the outcome KPIs in the results Framework for the sector, where data are available.



4. Recommend optimal direction for realistic outcome targets in the Medium Term Development Plan and the Medium Term Sector Strategy.

This was undertaken by the sector Monitoring and Evaluation (M&E) officers with the guidance provided by the Director M&E of Kogi State. Update information of KPIs to be provided by M&E Department in collaboration with Kogi State Bureau of Statistics. This process is vital as it tracks the Kogi State progress against planned outputs and outcome targets for the sector. The rollover process of the MTSS process is anchored on the outcome of this review.

The key steps involved the Constitution of Core Team Members on MTSS and training of teammembers across the State MDAs. Other activities include:

- a) Review of existing High Level Policy documents of Kogi State Government with focus on the delivery of the General Public Services sectoral goal in line with the overall State Policy Thrust such as Lets do MORE.
- b) Clearly articulates medium-term (three years) goals and programmes against thebackground of the overall goals and the attainment of the overall policy thrustof the State.
- c) Identifying and documenting the key initiatives (that is, projects and programmes)that will be embarked upon to achieve goals and objectives as enshrined in Let:s do MORE Blueprint.
- d) Costing and identifying key initiatives in a clear, accountable and transparent manner.
- e) Phasing implementation of the identified initiatives over the medium-term to achieve value for money.
- f) Defining the expected outcomes of the identified initiatives in clear measurable terms (KPIs).
- g) Linking expected outcomes to their objectives and goals.
- h) Linking the expected outcomes to specific (location, LGA, village, ward

1.3 Summary and Conclusion

The document which is Agricultural Sector MTSS 2021-2023 is embedded with the following programmes:

- i. Promotion of agricultural mechanization
- ii. Promotion of small and medium scale enterprises through agricultural loan



scheme.

- iii. Supporting plantation/crop production
- iv. Strengthening institutions for better services
- v. Creating a conducive environment for a robust public-private partnership

The Agricultural Sector goal is stated below

- i. Paradigm shift from traditional hoes and cutlasses to Agricultural mechanization
- ii. Development of Agricultural value chain
- iii. Ensuring food security
- iv. Creating awareness through agricultural institutions
- v. Initiating Public Private Partnership

The State level goal is stated below

- i. To ensure shift in focus from output to outcome
- ii. Access to credit facilities
- iii. Ensure food for all and job creation for our youth,
- iv. Promote and encourage investment in the Agric sector
- v. The private sector will relate directly to the Outcome of the relevant sector

Above all, the Agricultural Sector MTSS 2021-2023 is targeting the following outcomes:

- i. Improved General productivity level of farmers.
- ii. Percentage increase in number of registered Agric businesses (in small and medium scale)
- iii. Reduction in hunger and increased in income level of farmers
- iv. Increased in quality of agricultural extension services.
- v. Increasing investment in Agricultural sector of the economy

1.4. Outline of the Structure of the Document

Kogi State Agricultural Sector MTSS 2021-2023 is structured into five chapters. Chapter one looks at the introduction with brief discussion on aims and objectives of the document, summary of the processes used, summary and conclusion and outline of the structure of the document.

Chapter two deals with The Sector and Policy in the State Agricultural Sector MTSS 2021-2023 and Kogi State policies were discussed under the following headings: a brief background of the State; a brief introduction of the Sector; current situation in the Sector; overview of the sector's institutional structure; statement of the sector's mission, vision



and core values; sector policy and sector's goals and programmes.

Chapter three captures the development of sector strategy with the following sections: major strategic challenges; resource constraints; contributions from partners; program connections between Sector MDAs; outline of key strategies; justification; result framework and responsibilities and operational plan.

Chapter four summarizes the three-year expenditure projections as performance monitoring and evaluation and public involvement.

Chapter five examines sources of data against the results framework and conducting annual sector review.



CHAPTER 2

2.0 The Sector and Policy in the State

2.1 A brief background of the State

Kogi State is one of the thirty-six states that constitute the Federal Republic of Nigeria. Located in the North-Central geopolitical zone of Nigeria; the State was carved out of the Benue and Kwara States on 27th August 1991. As per 1999 Constitution of Federal Republic of Nigeria, the State comprises 21 Local Government Areas {239 wards} which are divided into 25 State Constituencies, grouped into 9 Federal Constituencies and 3 Senatorial Districts.

Lokoja is the capital of Kogi State. Lokoja was also the first administrative capital of modern-day Nigeria. The State is also known as the Confluence State as this is where the Rivers Niger and Benue merged as one.

The State covers an area of 28,312.6 sq km sharing boundaries with nine States and FCT as follows: -

Northern Boundary: Niger, Nassarawa and FCT.
Western Boundary: Kwara, Ekiti, Ondo, and Edo.
Eastern Boundary: Benue, Anambra and Enugu.

Kogi State is structured into 21 Local Government Areas and it comprises three major ethnic groups i.e. Igala, Ebira/Egbura and Okun (Yoruba) other minor groups include Bassa Kwomu, Bassa Nge, Kakanda, Kupa, Ogori/Magongo, Nupe, Oworo, Gwari etc.

Climate

Kogi State has an average maximum temperature of 33.2°C and average minimum of 22.8°C. Lokoja, the State capital is generally hot throughout the year. The State has two distinct weathers, the dry season, which lasts from November to March and rainy season that last from April to October. Annual rainfallranges from 1,016mm to 1,524mm. The vegetation of the State consists of mixed leguminous (guinea) woodland to forest savannah. Wideexpanse of FADAMA in the river basin and long stretches of tropical forest in the Western and Southernbelts of the State.

Demography

Kogi State has a total land area of 28,313.53 square kilometres and a projected population of 3.8 million people (2012 NBS Abstract). It lies on latitude 7.49°N and longitude 6.45°E



with a geological featuredepicting young sedimentary rocks and alluvium along the riverbeds, which promotes agriculturalactivities. The State features ferrasols soil type and famous hills like Ososo hills, which spread from Edo State to the western part of Kogi State and Aporo hill on the eastern part. Another famous mountain isMount Patti, which lies in Lokoja and stands at about 1500 metres above sea level.

State level General Information on Population

Age Group	Male	Female	Total
0 - 4 years	319,647	304,402	624,049
5 - 9 years	259,249	239,650	498,899
10 - 14 years	202,570	181,527	384,097
ts - u	173,998	170,411	344,409
20 - 24	132,835	161,201	294,036
25 -29	118,076	154,652	272,728
30 34	98,618	113,253	211,871
35 39	80,731	82,439	163,170
40 - 44	74,576	68,738	143,314
45 49	55,861	43,938	99,799
50 54	51,396	40,015	91,411
55 59	22,235	17,882	40,117
60 64	30,672	23,638	54,310
65 + years	52,439	39,394	91,833
TOTAL State Population	1,672,903	1,641,140	3,314,043

^{*}Sources: National Population Census 2006

Local Government Areas

The headquarters of the Local Government Areas serve as important traditional, cultural and marketcenters in their localities. The Local Governments are; Adavi, Ajaokuta, Ankpa, Bassa, Dekina, Ibaji, Idah, Igalamela/Odolu, Ijumu, Kabba/Bunu, Kogi/Kotonkarfe, Lokoja, Mopa-Muro, Ofu, Ogori/Magongo, Okene, Okehi, Olamaboro, Omala, Yagba-East, Yagba-West.

Agriculture, Forestry and other Bush Activities: Kogi State has extensive arable land for cultivation, with good grazing grounds for livestock breeding and large water bodies for fishing. Crops cultivated include yam, cassava, maize, guinea corn and groundnut. Rice



production is encouraged in the flood plains of the rivers, while coffee, cocoa, orange and cashew nuts are produced in ljumu and Kabba/Bunu LGAs. Farmers are engaged in share cropping schemes at lyagu, Alade and Adikena. Palm plantations are being rehabilitated and a standard agricultural mechanical workshop is being constructed for the maintenance of machinery.

The Kogi State Agricultural Development Project was established with an initial investment capital of N144 million to be drawn from a World Bank loan. This was done to improve 300 kilometres of rural roads, provide fifty points of potable water and distribute 50 tons of various farm inputs. Much emphasis has been placed on agriculture with substantial lumbering and saw milling carried out in the forest areas of the state (e.g ljumu and Kabba/Bunu LGAs).

Exotic plants such as teak (tectona grandis) and pulp wood are being planted in different parts of the State. Other basic economic activities include the unincorporated private sector with farmers, fishermen, artisans and people in other activities such as mechanics, vulcanizers, electricians, carpenters, bricklayers, plumbers and traders.

Mineral Resources: Kogi State is rich in mineral resources. Most of these minerals are available in commercial quantities and these include coal at Koton Karfe, Okaba and Ogboyaga; limestone and marble at Jakura, Ajaokuta, Osara, Ekinrin Adde and Itobe; kaolin at Agbaja and iron ore at Agbaja plateau and Itakpe hills. It is worthy of note here to highlight that out of the seven (7) mineral resources of focus by Nigeria in the effort towards diversification, three (3) of them are available in Kogi State in commercial quantities. These are Iron Ore, Limestone and Coal.

Coal was mined in Kogi State during the Nigerian civil war; limestone and marble are exploited at Jakura. Other minerals include feldspar at Okene and Osara; clay, cassiterite, columbite and tantalite at Egbe; gold at Isanlu, gems, quartz, mica and crude oil at Idah. At the present time however, attention is being given for the commencement of exploitation of Coal in Kogi East by Dangote group. The Federal Government has started giving the exploitation of Itakpe Iron Ore attention. For years now the limestone had continued to be exploited by Dangote group into cement manufacturing.



Industrial Development: The available land, water, minerals, agriculture and forestry, hydro power and electricity.

Ajaokuta iron and steel company and the tertiary institutions in the State are potential sources of input for industrialization, if properly developed and maintained. There were sixteen industrial establishments operating in the State in 1992. Development of the Ajaokuta Steel Company will lead to springing up of upstream and downstream industries in Kogi State.

The Itakpe Iron Ore Mining Company and the Ajaokuta Steel Company, both of which could generate subsidiary industries such as iron and steel, foundries, cement plant, tar installation plant, carbon black and carbon graphic electrodes industry light forging, metal fabrication and agricultural tools and implements industries.

Development Potentials: Kogi State's endowment of natural resources include land, water, mineral and forest resources. The vast land area of the State provides adequate opportunity for the location of various types of industrial and other economic activities.

The water resources of Rivers Niger and Benue and their several tributaries could provide ample water supply for people, animals and various industries when fully harnessed. The confluence of Rivers Niger and Benue could be an important source of tourist attraction. Fishery could be developed on a large scale with allied fishery industries.

The waterfalls at Osomi, Ogugu and Ofejiji are potential sources of hydro-electricity. The water from the rivers could support large irrigation schemes for raising various crops. The forests provide wood for timber and fuel.

Local Sourcing of Raw Materials: Agricultural products such as grains (maize, guinea corn, rice and others), root crops (yam, cassava and, groundnut) Other crops like beans, soya beans, cocoa and coffee provide the needed raw materials for cereals, flour beverages and other food processing industry. Livestock and fisheries could provide raw materials for meat and fish canning industries.

The forest has the potential to provide wood for plywood and other wood related industries to produce such items as toothpicks, matches and other household utensils, while foliage and minerals are sources of raw materials for chemical and pharmaceutical



industries. Mineral resources in the State can provide immense local sources of raw materials for the manufacture of various products.

Coal and iron ore provide raw materials for the iron and steel industry and for the manufacture of machinery, alloys, oxides, tools, rails, linoleum and fillers. Coal also provides raw material for making ammonia, tar, cyanide, explosives and organic compounds. Limestone and marble at Jakura, Oshokoshoko, Ajaokuta, Osara, Ekinrin-Adde and Itobe have raw materials for making cement, glass, lime, ceramics, carbon dioxide, ethylene, caustic soda, carbide, paint, floor slabs, terrazzo chips and building stones amongst others. Feldspar from Osara, Okene, Okoloke and Egbe and clay obtained in many parts of the LGAs could supply the needed raw materials for glass, ceramics and pottery. Kaolin from Agbaja is an important raw material for chalk making, paint, kaolin poultice and Plaster of Paris (POP).

Cassiterite, columbite and tantalite from Egbe are used for tin coating and alloys while talc and mica from Isanlu, Ogbom and Mopa could supply the raw materials for ceramics, paints and electrical equipment. Gold from Isanlu in Yagba East LGA, gems and ornamental stones from Lokoja, quartz from Okene, Okehi, Okoloke and Egbe and crude petroleum from Ibaji are other important minerals in the state.

2.2 A brief introduction of the Sector

The Ministry of Agriculture evolves policies and programmes for agricultural development and increased agricultural production for food security and raw materials for agro-based industries. It has ensured this through robust policies and annual budgets to fulfill the overarching policy goal of Government which is 'Poverty Eradication and Sustainable Economic Growth through Infrastructure Renewal and Development'.

Accordingly, the ministry operates six (6) professional/technical departments namely: Planning, research and statistics department, Agric services department, Fisheries department, Admin and finance department, veterinary/Livestock department, Engineering department. Two Offices namely: Honorable Commissioner's office, and Permanent Secretary's office and five (5) support units: Account, Press and Public Relation (PRO), Information and Communication Technology(ICT), Internal Audit, each department is headed by a Director.



The Ministry also supervises some agencies and oversees some development partners support projects in the State namely: Kogi State Agricultural Development Project (ADP), Kogi agro-allied company limited and Kogi land development board and Fadama III AD office, APPEALS, and VCDP about to take off.

2.3 The current situation in the Sector

Agriculture represents the key to the socio-economic development of Kogi State. Since Agriculture is by far the predominant occupation of the state populace, programmes and strategies that advance and accelerate farm productivity and income will be very much desirable. Potentials for education and fisheries are very high due to the presence of river Niger and river Benue. Yet, Kogi state which has the potential to become a food basket for the sub region like Benue and Niger state has very low agricultural productivity. With over two million hectares of available land only 0.5million hectaresare under cultivation. It is imperative for Government to ensure efficient and prudent utilisation of resources at its disposal.

It is composed of six (6) Departments, each of which is headed by a Director who is directly responsible and answerable to the Permanent Secretary. The Departments are: -

- a) Department of Administration and Finance;
- b) Department of Veterinary;
- c) Department of Planning, research and statistics;
- d) Department of Fisheries;
- e) Department of Agricultural services
- f) Department of Engineering services

The Ministry has staff strength of four hundred and forty-two (442).

The above team of staff jointly perform the following functions of the Ministry

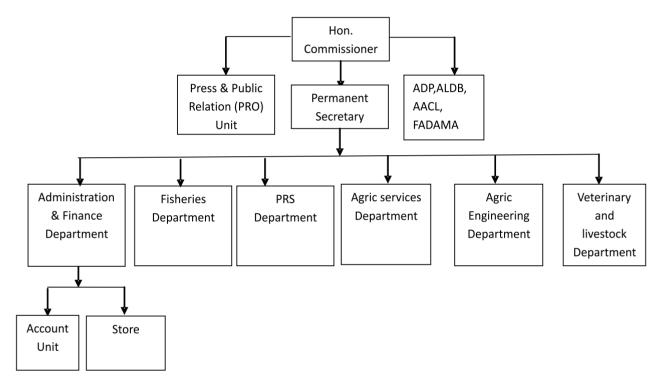
- A. Evolve policies and programmes for agricultural development and increased agricultural production for food security and raw materials.
- B. Identify, design, co-ordinate, monitor and evaluate agricultural development projects and programmes.
- C. Develop, implement and monitor animal health and livestock production policies
- D. Control animal diseases.
- E. Disseminate information on improved agricultural technologies obtained from research institutes.



- F. Provide agricultural extension services.
- G. Register and monitor Co-operative Organisations in the State in accordance with relevant laws.

Despite the above functions, the sector also battles with numerous problems which are stated under major strategy challenges.

2.4 Overview of the sector's institutional structure



The Ministry of Agriculture which is the policy formulating organ of the Government comprises of Hon. Commissioner Office with Press and Public Relation Unit, the Permanent Secretary with the six directorates headed by a Director and three of its parastatals which include; Agric Development Project, Agro-allied Company Limited, Agric Land Development Board and World Bank Funded Offices Fadama, APPEALS and VCDP.

2.5 STATEMENT OF THE SECTOR'S MISSION, VISION AND CORE VALUES

2.5.1 Ministry of Agriculture Mission Statement

To engage and empower every citizen in achieving their goals for their individual and collective advancement



2.5.2 Ministry of Agriculture Vision Statement

To secure the future of all in the State.

2.5.3 CORE VALUES

- Prudence
- Professionalism
- Integrity
- > Dynamism
- > Teamwork

Opera	ational definition of	core values of Ministry	of Agriculture
Value	Definition	Example of Behavior	Strategy Implication
Prudence	Carefulness and good sense of reasoning Exhibited when making a financial and or resource allocation decision.	Carefulness in financial management. Taking caution in resource allocation.	The sector will reward industrious innovation and creativity and introduce sanctions
Professionalis m	Exhibiting expertise quality in the discharge of duties by staff.	Responsibilities that require special training	Promote membership Of relevant professional bodies by staff to acquire and sharpen requisite skills
Integrity	Steadfastne ss in adhering to ethical principles	Consistency in dealing with stakeholders without compromise.	Provision of regular enlightenment/awaren ess programme to staff.
Dynamism	Continuous reform process.	Full of initiatives and exciting ideas.	Recognition of vigor in the conduct of staff Restructuring in the Ministry for optimal service delivery.
Teamwork	Loyalty that exist among the members of staff to achieve organizational goals.	Cooperation, interdependen ce	Timely delivery of output Exhibition of synergy for improved productivity.



2.6 Sector Policy

- The Ministry of Agriculture identify, design, co-ordinate, monitor and evaluate agricultural development projects and programmes. It deals with matters relating to agriculture including; agricultural development programs(ADPs), Fisheries, Livestock, pest control, agricultural land resources, Agric research and seed services. The policy thrust on Agriculture is to produce food and ensure food security for the people of Kogi state, create employment including youth employment and provide the enabling environment to generate a high proportion of the GDP of the state from agriculture. In pursuit of this policy objective, Kogi state Government will promote private sector participation in the sector which will be anchored on sound policy framework and arrangements.
- Besides, some of the policies of the agriculture sector are:
- a) Increase food security.
- b) Increase raw materials for agro-processing and export.
- c) Increase mean farm yield crops, livestock and fishery.
- d) Increase productivity across the agricultural value chain.
- e) Increase contribution of agriculture sector to GDP and IGR in the state.

2.7 The sector's goals and programmes for the MTSS period

This is a summary of how the goals developed for the Sector over the medium term relate to the overall goals set at the level of Kogi State as contained in high level policy documents. This is a way of demonstrating that the Sector Strategy contains specific means of achieving or contributing to the achievement of relevant high level Policy Statements of Kogi State.

- i. Paradigm shift from traditional hoes and cutlasses to Agricultural mechanization;
- ii. Development of Agricultural value chain
- iii. Small and Medium Scale Enterprises;
- iv. Job creation;
- v. Public Private Partnership Initiative.



Table 1: Summary of State Level Goals, sector level goals programmes and outcomes

State Level Goals	Sector Level Goal	Programmes	Outcomes
To ensure shift in focus from output to outcome	Paradigm shift from traditional hoes and cutlasses to Agricultural mechanization	Promotion of agricultural mechanization	Improved General productivity level of farmers.
Access to credit facilities	Development of Agricultural value chain	Promotion of small and medium scale enterprises through agricultural loan scheme.	Percentage increase in number of registered Agric businesses (in small and medium scale)
Ensure food for all and job creation for our youth,	Ensuring food security	Supporting plantation/crop production	Reduction in hunger and increased in income level of farmers
Promote and encourage investment in the Agric sector.	Creating awareness through agricultural institutions	Strengthening institutions for better services	Increased in quality of agricultural extension services.
The private sector will relate directly to the outcomes of the relevant sector	Initiating Public Private Partnership	Creating a conducive environment for a robust public-private partnership	Increasing investment in Agric sector of the economy

Table 2: Goals, programmes and outcome deliverables

Sector Goals	Programmes	Outcome Deliverables	KPI of Outcomes	Baseline (i.e. Value		Outcome Target	
Coals		Jenveragies	Cattomics	of Outcome in 2019	2021	2022	2023
To ensure increased agricultural production	Paradigm shift from traditional hoes and cutlasses to Agric mechanization	Promotion of agricultural mechanization	Improved General Result- Based Agricultural services.	Production of mandate crop not at commercial level.	20% increase in production of the mandate crop (rice, cassava and cashew)	40% increase in production of the mandate crop (rice, cassava and cashew)	60% increase in production of the mandate crop (rice, cassava and cashew)
Access to credit facilities	Development of Agricultural value chain	Promotion of small and medium scale enterprises through agricultural loan scheme.	Percentage increase in number of registered Agric businesses (in small and medium scale)	10% farmers had access to credit facility	30% percent of farmers to have access to credit facility	40% percent of farmers to have access to credit facility	60% percent of farmers to have access to credit facility
Ensure food for all and job creation for our youth,	Supporting plantation/crop production	To increase agricultural production	Reduction in hunger and increased in income level of farmers	200 hectares of farm land cultivated by youth	1000 hectares of land to be cleared for 1000 youth empowerment	2000 hectares of land for 2000 youth empowerment	3000 hectares of land for 3000 youth empowerment
Creating awareness through agricultural institutions	Strengthening institutions for better services	To Increase quality of agricultural extension services.	Increased access to quality extension services.	Maximum access to Agric services.	30% access to qualify Agric extension worker	50% access to qualify Agric extension worker	65% access to qualify Agric extension worker
The private sector will relate directly to the outcomes of the relevant sector	Initiating Public Private Partnership	Creating a conducive environment for a robust public-private partnership	Increasing investment in Agric sector of the economy	Zero level of partnership	The state to partner with 3 private investors	The state to partner with 5 private investors	The state to partner with 5 private investors



CHAPTER 3

The Development of Sector Strategy

3.1 Major Strategic Challenges

The major challenges faced in the agricultural sector include but not limited to the following:

- Procurement of Agric equipment such as bulldozers, tractors, low bed, graders, processing machines.
- Shortage of Staff; to effectively and efficiently carry out the sector functions
- Inadequate funding of the projects and programmes
- Need for more training to enhance capacity building of the sector staff.
- No serious plan on the enforcement of law on monitoring and evaluation of projects and programmes.

3.2 Resource Constraints

Public funding of the Agricultural sector over the years has not been sufficient and even the limited fund has not been receiving proper attention. The Resource Allocation to the Agricultural sector for which is grossly inadequate to drive the sector to desired level. Also there are challenges in paying counterpart funding as some donor agencies would not remit a dime until the state is able to pay it part of the fund.

Table 3: Summary of 2019 Budget Data for the Sector

ltem	Revised Budget (N) in 2019	Amount Released (N) in 2019	Actual Expenditure (N) 2019	Amount Released as % of Revised Budget 2019	Actual Expenditure as % of Releases 2019
Personnel	807,368,781	795,618,351	795,618,351	98.55%	98.55%
Overhead	73,899,383	11,083,000	11,083,000	14.99%	14.99%
Capital	6,139,000,000	444,821,290	444,821,290	7.24%	7.24%
Total	7,020,268,164	1,251,522,641	1,251,522,641	17.82%	17.82%



Table 4: Summary of 2020 Budget Data for the Sector

Item	Approved Budget (N) in 2020	Amount Released (N) as at end March 2020	Actual Expenditure (N) as at end March 2020	Amount Released as % of Approved	Actual Expenditure as % of Releases
Personnel	839,276,052	163,210,582.33	163,210,582.33	77.78%	77.78%
Overhead	43,353,780	1,303,987	1,303,987	12.03%	12.03%
Capital	3,859,446,000	312,145,967.66	312,145,967.66	32.35%	32.35%
Total	4,742,075,832	476,660,537	476,660,537	40.20%	40.20%

Table 5: Summary of the Review of Ongoing and Existing Projects Scorecard (Ranked by Average

Score for Ongoing and Existing Projects and by Final Score for New Projects)

S/N	Project Title	Criterion 1	Criterion 2	Criterion 3	Criterion 4	Criterion 5	Average / Final Score	Rank	Justification
			Ongoir	ng and Exis	ting Projec	ts	Score		
1.	00010000060102 Crop production/value chain development of cassava, cashew, rice and other staple crops.	3	3	4	2	5	3.4	1	Important to the achievement of sector goal
2.	00010000020101 Kogi state land development board	2	2	2	1	4	2.2	13	Important to the achievement of sector goal
3.	00010000060105 establishment 3 mega rice milling processing machine(one in each senatorial district)	3	2	3	2	3	2.6	8	Important to the achievement of sector goal
4.	00010000240104 FADAMA counterpart funding	1	3	1	1	2	1.6	32	Important to the achievement of sector goal
5.	00010000010102 procurement of Agricultural inputs	1	3	1	2	4	2.2	13	Important to the achievement of sector goal
6.	00010000180102 Construction of Fertilizer Store	1	2	1	3	3	2	21	Important to the achievement of sector goal
7.	00010000270101 livestock development project	1	3	1	2	4	2.2	13	Important to the achievement of sector goal
8.	00010000030102 rehabilitation of existing oil palm project at Alloma, Kabba and Acharu	3	3	3	2	4	3	4	Important to the achievement of sector goal



9.	00010000040102 Agricultural mechanization (Ministry of Agriculture, Headquarters)	4	3	3	3	4	3.4	1	Important to the achievement of sector goal
10.	00010000070101 agro- allied company limited	1	3	1	2	4	2.2	13	Important to the achievement of sector goal
11.	00010000250102 avian influenza control and response	1	1	2	1	3	1.6	32	Important to the achievement of sector goal
12.	00010000130101 farmers data bank(21 LGAs)	3	3	3	4	2	3	4	Important to the achievement of sector goal
13.	00010000010103 College of agriculture training Institute, Ochaja	2	3	1	3	3	2.4	11	Important to the achievement of sector goal
14.	00010000110101 national agricultural insurance scheme(state's contribution)	1	3	1	2	3	2	21	Important to the achievement of sector goal
15.	00010000200101 women in agriculture	1	2	1	2	2	1.6	32	Important to the achievement of sector goal
16.	00010000210101 youth in agriculture	1	2	1	2	2	1.6	32	Important to the achievement of sector goal
17.	00010000230101 commercial agricultural scheme	1	2	1	2	3	1.8	29	Important to the achievement of sector goal
18.	& partner programme (UNDP/ADB/World bank)	1	3	1	2	4	2.2	13	Important to the achievement of sector goal
19.	00010000250101 general vet. Services/construction of abattoir, slaughtering slab	1	1	2	2	4	2	21	Important to the achievement of sector goal



20.	00010000300101 completion of fish hatcheries complex	2	2	4	3	3	2.8	6	Important to the achievement of sector goal
21.	00010000010105 kogi state agricultural development project(ADP)	1	2	1	2	4	2	21	Important to the achievement of sector goal
23.	00010000060103 kogi state food security, government initiative(school farm, political& civil servant, corpers farm), SIP	2	1	1	2	4	2	21	Important to the achievement of sector goal
24.	00040000010178 Nutrition and quality Controlcentral across the State	1	1	1	2	1	1		Important to the achievement of sector goal
25.	00010000090102 Green house farming system	1	3	1	2	4	2.2	13	Important to the achievement of sector goal
26.	00010000090104 Establishment of staple crops processing zone projects	1	3	2	3	3	2.4	11	Important to the achievement of sector goal
27.	00010000010104 farmers direct inputs and fertilizer (SIP)	2	3	2	3	4	2.8	6	Important to the achievement of sector goal
28.	00010000110102 State partnership on agriculture (Bill Gates and Others)	1	1	1	2	3	3	2	Important to the achievement of sector goal
29.		1	1	1	2	4	4	1	Important to the achievement of sector goal
30.	00010000230103 Mini milling processing machine for rural farmers. (5 pilot schemes per 3	2	1	2	3	4	4	2	Important to the achievement of sector goal

Note:

NA = Not Applicable

Criterion 1= Evidence that the Existing Projects are indeed Ongoing

Criterion 2= Clarity of Current Justification for Budget Commitment

Criterion 3= Current Impact of Budget Commitment

Criterion 4= Likelihood of Completion in 2020 2022 Timeframe.

Criterion 5= Relation to the Sector's goals



Table 6: Capital Costs Commitments

S/N	Project Title	Status of Completion	Contract Sum (N)	Amount Paid to Date (N)	Outstanding Commitment (N)
1.	00010000060102 Crop production/value chain development of cassava, cashew, rice and other staple crops.	15% completed	1.8b	446,339,999.50	1.35b
2.	00010000020101 Kogi state land development board	Awaiting mobilization	300m	nil	300m
3.	00010000060105 establishment 3 mega rice milling processing machine(one in each senatorial district)	Awaiting mobilization	100m	nil	100m
4.	00010000240104 FADAMA counterpart funding	Awaiting mobilization	300m	nil	300m
5.	00010000010102 procurement of Agricultural inputs	Awaiting mobilization	20m	nil	20m
6.	00010000180102 Construction of fertilizer store	Awaiting mobilization	50m	nil	50m
7.	00010000270101 livestock development project	Awaiting mobilization	100m	nil	100m
8.	00010000030102 rehabilitation of existing oil palm project at Alloma, Kabba and Acharu	Awaiting mobilization	50m	nil	50m



13.	00010000010103 College of agriculture training Institute, Ochaja	Awaiting mobilization	10m	nil	10m
14.	00010000110101 national agricultural -*-insurance scheme(state's contribution)	Awaiting mobilization	10m	nil	10m
15	00010000200101 women in agriculture	Awaiting mobilization	10m	nil	10m
16.	00010000210101 youth in agriculture	Awaiting mobilization	50m	nil	10m
17.	00010000230101 commercial agricultural scheme	50% completed	1b	496,150,000	503.9m
18.	00010000240101 FAO & partner programme (UNDP/ADB/World bank)	Awaiting mobilization	50m	nil	50m
19.	00010000250101 general vet. Services/construction of abattoir, slaughtering slab	Awaiting mobilization	30m	nil	30m
20.	00010000300101 completion of fish hatcheries complex	Awaiting mobilization	10m	nil	10m
21.	00010000010105 kogi state agricultural development project(ADP)	Awaiting mobilization	20m	nil	20m
22.	00010000060103 kogi state food security, government initiative(school farm, political& civil servant, corpers farm), SIP	Awaiting mobilization	5m	nil	5m
23.	00010000010178 Nutrition and Quality control centre across the state	Awaiting mobilization	100m	nil	100m



24.	00010000090102 Green house farming system	Awaiting mobilization	10m	Nil	10m
25.	00010000090104 Establishment of staple crops processing zone projects	Awaiting mobilization	30m	Nil	30m
26.	00010000010104 farmers direct inputs and fertilizer (SIP)	Awaiting mobilization	400m	Nil	400m
27.	00010000110102 State partnership on agriculture (Bill Gates and Others)	Awaiting mobilization	400m	Nil	400m
28.	00010000320102 Government intervention to fishermen (SIP)	Awaiting mobilization	400m	Nil	400m
29.	0001000090103 Kogi State agricultural revolution projects	Awaiting mobilization	100m	Nil	100m
30.	00010000230103 Mini milling processing machine for rural farmers. (5 pilot schemes per 3 senatorial districts)	Awaiting mobilization	50m	Nil	50m
31.	00010000030101 Establishment of oil palm plantation	Awaiting mobilization	100m	Nil	100m

Table 7: Personnel Costs Existing and Projected

Number of Staff					
Items of Personnel Costs	2019 Revised Budget	2019 Actual	2021	2022	2023
Personnel cost	839,276,052	489,631,747	855,882,341	864,441,164.41	873,085,576.05
Total Cost (N)	839,276,052	489,631,747	855,882,341	864,441,164.41	873,085,576.05



Table 8: Overhead Costs Existing and Projected

Items of Overheads.	2019	2019	2021	2022	2023
items of overneads.	Approved	Actual	2021	2022	2023
22020102 TRAVEL AND TRANSPORT	11,840,040	1,644,900	13,188,948	13,320,837.48	13,454,045.85
22020201 INTERNET ACCESS CHARGES	103,800	48,600	103,800	104,838	105,886.38
22020204 ELECTRICITY BILL/CHARGES	357,600	31,000	357,600	361,176	364,787.76
22020205 TELEPHONE CHARGES	207,600	3,500	207,600	209,676	211,772.76
22020301 OFFICE STATIONERY/COMPUTER CONSUMABLE	1,702,225	371,200	1,702,225	1,719,247	1,736,439.72
22020333 PRINTING OF FILES JACKETS	51,900	-	51,900	52,419	52,943.19
22020344 ENTERTAINMENT, PUBLIC RELATIONS AND HOSPITALITY	350,000	26,000	350,000	353,500	357,035.00
22020401 MAINTENANCE OF MOTOR VEHICLE/TRANSPORT EQUIPMENT	3,312,700	160,200	3,355,700	3,389,257	3,423,149.57
22020402 MAINTENANCE OF OFFICE FURNITURE AND FITTINGS	3,337,350	213,500	3,337,350	3,370,724	3,404,430.74
22020403 MAINTENANCE OF OFFICE BUILDING / RESIDENTIAL QTRS	433,550	-	433,550	437,886	442,264.36
22020404 PURCHASE/MAINTENANCE OF PLANTS/GENERATORS	200,000	100,000	200,000	202,000	204,020.00
22020405 MAINTENANCE OF OFFICE EQUIPMENT	120,080	-	120,080	121,281	122,493.61
	100.000		102.000	101.000	0
22020433 PROGRAMME (RADIO/TELEVISION EXPENSES)	103,800	55,000	103,800	104,838	105,886.38
22020434 PLANTATION/MILL EXPENSES	400,000	-	400,000	404,000	408,040.00
22020501 LOCAL TRAINING	3,146,900	-	2,551,900	2,577,419	2,603,193.19
22020641 STATISTICAL INVESTIGATION AND DATA COLLECTION ON UNICEF ASSISTED WATER & AND SANI. PRJ. & OTHER GOVT.	200,000	-	200,000	202,000	204,020.00



22020644 NUTRITION AND QUALITY CONTROL ACROSS THE STATE	5,000,000	-	5,000,000	5,050,000	5,100,500.00
22020658 PROJECT MONITORING AND EVALUATION	200,000	120,000	200,000	202,000	204,020.00
22020679 OFFICE AND GENERAL EXPENSES	4,000,000	1,072,000	4,000,000	4,040,000	4,080,400.00
22020701 CONSULTANCY SERVICES/FINANCIAL CONSULTING/AGRICULTURAL CONSULTING/CONSULTANCY EXPENSES ON STATISTICAL DATA/CONSULTANCY ON RECOVERY OF ECOLOGICAL FUND & EXCESS DEDUCTIONS ON LOANS/CONSULTANT COMMISION AND CONTRACTORS	265,741	-	285,741	288,598	291,484.39
22020706 AGRIC TRADE SHOW	2,000,000	-	2,000,000	2,020,000	2,040,200.00
22020786 SALARY ADMINISTRATION	51,900	-	51,900	52,419	52,943.19
22020901 BANK CHARGES (OTHER THAN INTEREST)	51,900	5,061	51,900	52,419	52,943.19
22021001 REFRESHMENT, MEALS AND HOSPITALITY (MEETING EXPENSES)	374,611	20,500	374,611	378,357	382,140.68
22021009 MEDICAL EXPENSES/REFUND (Local & INTERNATIONAL) COVID-19 RESPONSE	407,600	40,500	407,600	411,676	415,792.76
22021076 ENVIRONMENTAL EDUCATION AND PUBLIC AWARENESS PROGRAMME	100,000	•	100,000	101,000	102,010.00
22021096 PRINTING AND PUBLICATION	51,900	-	51,900	52,419	52,943.19
22021012 SENSITIZATION EXERCISE FOR KOGI STATE FARMERS	1,982,583	-	1,982,583	2,002,409	2,022,432.92
22021067 COVID-!9 PANDEMIC RESPONSE ACTIVITIES EXPENSE	3,000,000	-	3,000,000	3,030,000	3,060,300.00



Table 9: Summary of Cancelled/Shutdown Projects

Project Name	Justification for cancellation/shut down
Staple crop processing zone	Budget ceiling not enough to accommodate project
Livestock/veterinary services one pilot scheme in lokoja	A relatively similar programme is on. Secondly budget envelop to the sector not enough to include this programme
Rehabilitation/equipping of central mechanical workshop, lokoja	budget envelop to the sector not enough to include this programme
Furnishing of burnt office Block	Budget ceiling not enough to accommodate project
Provision of funds to farmers in form of loans	budget envelop to the sector not enough to include this programme
National Bovine Tuberculosis Programme	budget envelop to the sector not enough to include this programme
Agro processing productivity enhancement and livelihood support Expenses (APPEALS)	Budget ceiling not enough to accommodate project
Cocoa Rehabilitation and Regeneration	A relatively similar programme is on. Secondly budget envelop to the sector not enough to include this programme
Presidential initiative on Fruit tree crops (functional and effective)	A relatively similar programme is on. Secondly budget envelop to the sector not enough to include this programme
Procurement of Bulldozer	Budget ceiling not enough to accommodate project
Establishment of 3 mega rice milling processing machine (one in each senatorial districts)	A relatively similar programme is on. Secondly budget envelop to the sector not enough to include this programme
Strategic grain reserve scheme	budget envelop to the sector not enough to include this programme
Guaranteed minimum price	A relatively similar programme is on. Secondly budget envelop to the sector not enough to include this programme
Provision of extension, commercial technical services and infrastructural development (ADB) 21 LGAs.	budget envelop to the sector not enough to include this programme
Fencing of Area offices in Idah and Kabba	A relatively similar programme is on. Secondly budget envelop to the sector not enough to include this programme
Irrigation Scheme	Budget ceiling not enough to accommodate project
Grazing reserve development	A relatively similar programme is on. Secondly budget envelop to the sector not enough to



Landscaping of Ministry of Agriculture	Budget ceiling not enough to accommodate project
State Agro statistic coordinating committee	A relatively similar programme is on. Secondly budget envelop to the sector not enough to include this programme
Kogi state accelerated food production programme (rice and cassava)	budget envelop to the sector not enough to include this programme
State accelerated industrial crop programme	budget envelop to the sector not enough to include this programme

3.3 Contributions from partners

The international organisation such as World Bank funded FADAMAIII additional Financing, APPEALS State Partnership for Agriculture a programme funded by Bill and Melinda Gate through synergies funding Agric. programmes on Cassava.

Table 10: Grants and Donor Funding

Source /	Amou	ınt Expecte	ed (N)	Counterpart Funding		
Description of				Requirements (N)		
Grant	2021	2022	2023	2021	2022	2023
APPEALS	\$3m	\$3m	\$3m	\$3m	\$3m	\$3m
Value Chain	\$1m	\$1m	\$1m	\$1m	\$1m	\$1m
Agricultural						
Development						
Project (VCADP)						

3.4 Program connections between Sector MDAs

In a bid to ensuring better agricultural extension services, the Agricultural sector had always collaborated with the educational sector in the area of training of personnel for the overall goal of better service delivery. One of the goal of this sector is the promotion of agricultural product value chain, this goal which translate into programmes cannot be achieve without necessary input from the commerce and industry sector of the state. The sector had also taking measures to encourage and enhance production capacity of the state, however, environmental impact assessment of the sector farming activities source





of concern for the environmental sector. Within the Agricultural sector are Kogi ADP, Kogi Land Development Board, Agro- Allied Company Limited, Fadama III Additional Financing, APPEALS, VCDP. As the supervising and coordinating authority on Agricultural matters, the Ministry is responsible for setting out the policy and strategic direction for the sector while the parastatals are responsible for the implementation of Programme of strategic activities.

With the MTSS strategies defined, the sector team developed capital and recurrent activities for the implementation of the medium term plan. As specified above, a number of capital projects are currently ongoing and were accorded high priority in the MTSS for 2021 -2023. It is anticipated that recurrent costs for sustaining these projects would be factored into subsequent cycles of the MTSS. This would include human resource, maintenance of infrastructure and vehicles, procurement of office consumables and it supplies.



3.5 Outline of Key Strategies

Table 11: Summary of Projects Expenditures and Output Measures

Responsible ₩ W KSWA KSMA ADP MTSS Activity Code 50% increase | 70% increase in funding of land cleared land cleared Development 80% of total Agricultural 80% of total expected to be planted planted Project to be (ADP) Agricultural Development 60% of total **Output Target** 30% of total 60% of total land cleared land cleared in funding of 50% expected to be planted to be planted planted Project (ADP) 2022 to be planted to be 30% of total 30% increase land cleared land cleared Development in funding of Agricultural 30% expected Project (ADP) 2021 Base Line Output Value in Ħ 乬 Approval and Output KPI cashbacking programme of fund for No. of farmers Development Project crop farm in each LGA crop farm in each LGA productivity Agricultural farm/other Output farm/other Funding of plantation plantation mandate ncreased mandate Cassava Cashew (ADP) 2023 Expenditure / Cost 000,010,201 102,010,000 102,010,000,00 102,010,000 Budgeted 2022 Z 000,000,101 000,000,101 000000,101 00.000,000,101 2021 00.000,000,001 000,000,001 000000'001 000,000,001 Amount Spent on Project So Far (N) The 00010000060102 NIL 00010000060104 Nil 00010000000103 Establishment of 00010000010105 Project / Activity Title Production/Valu Development on Crops COVID-19 machine (one in 3 mega cassava district) COVIDeach senatorial Project (ADP) COVID-19 Agricultural Development Cassava, Rice, Other Stable Cashew and 19 response processing Agricultural Revolution RESPONSE Kogi state Kogi State response milling e Chain (0000) Project (000) Crop plantation/cr plantation/cr Programme op production Supporting production Supporting

용



e of or					
KSMA	KSMA	KSMA	KSMA	KSMA	KSMA
Increase in availability of farming tools	70% of total land for planting to be cleated and planted	planting of improve seedling in the existing farms	Procuremen t of 12no. tractors	Expansion Expansion	10% increase in funding
Increase in availability of farming tools	50% of total land for planting to be cleated and planted	planting of improve seedling in the existing farms	Procuremen t of 12no. tractors	Expansion	10% increase in funding
Increase in availability of farming tools	At least 30% of total land for planting to be cleated and planted	Weeding, reshaping resuming of activities	Procuremen t of 12no. tractors	Expected Expected	10% increase in funding
-	Zi.	Zi.	ij	Nic.	Nil
Distribution of farming tools and approve fund for loans	Reasonable hectares of land cleared and planting commencem ent	Return of activities at rehabilitatio n site	Release of fund for procurement	Completion of installation in at least three site	Release of fund for project
Providing farming tool and soft loans.	Clearing of . Hectares of land andplanting of improve seedling of	Weeding reshaping and planting of improve seedling in the existing farms	Procurement of 12no. tractor	Installations of irrigation equipment at planned site.	Making fund available for this project/ranches for livestock contracted
09.441,998,88	000,200,12	000,20 1 ,02	000,050,012	21,005000	000,090,819
094,840,58	20,500,000	000'00Z'0Z	202'000'000	20,500,000	000'000'606
000,345,28	20,000,000	000'000'0Z	200,000000	20,000,000	000000'006
<u> </u>	III.		496, 150,000	400,000,000	Nil
0001000006010 Nii 3 Kogi State Food Security, Government Initiative (School Farm, Political & Civil Servant, Corpers Farm)(SIP) COVID-19 RESPONSE	00010000030101 establishment of oil palm plantation	00010000030102 Rehabilitation of existing oil palm project at Alloma, Kabba and Acharu	00010000040102 Agricultural mechanization (Ministry of Agriculture, Headquarters) COVID-19 response	00010000090102 400,000,000 Green House farming	00010000270101 Livestock development project/
			Promotion of agricultural mechanizati on		



KSMA	KSMA	KSMA	KSMA	KSMA	KSMA	KSMA
100% completed	40% percentage of women own a farm	40% percentage of women own a farm	Evidence based Improved Livelihood	Increase in number of milling machine procured	20%	10% increase in funding of agro allied company
70% completed	30% percentage of women own a farm	30% percentage of youth own a farm	Evidence based Improved Livelihood	Increase in number of milling machine procured	20%	10% increase in funding of agro allied company
30% completed	20% percentage of women own a farm	20% percentage of youth own a farm	Evidence based Improved Livelihood ,	Increase in number of milling machine procured	30%	10% increase in funding of agro allied company
II.	N. N. S.	Nic	Ī	Ī	NI.	Ni.
Payment of contract sum	30% of registered to be farms own by women	30% of registered to be farms own by youth	Availability of produce in the Market	Milling machine operational in some rural areas	Operational of the pilot scheme	Release of fund for project execution
A mega warehouse to build for storage of fertilizer	Reasonable percentage of women own a farm	Reasonable percentage of youths own farms	Increased availability of agricultural produce	Procurement of milling machine for rural farners		Prompt funding of agro allied company ltd
0,040,20	000,010,201	000010,201	334,592,800	000,200,12	000,200,12	00,20 1 ,02
00,020,2	000,000,101	000000,101	000,082,155	20,500000	20,500,000	00,002,02
000'000'z	000000,001	000000,001	000000,828	000'000'05	20,000,000	000'000'0Z
ij	Ī		ij	ij	Nil I	בּוֹב ביו
000100001801 02 construction of fertilizer store	00010000200101 women in agriculture	00010000210101 Youth in Agriculture	00010000017010 2 Improvement /support for Livelihood Agricultural Activities across the state (Covid-	00010000230103 mini milling processing machine for rural farmers (5 pilot schemes per 3 senatorial district)	00010000300102 Govt Intervention Fisherman	00010000070101 agro-allied company limited
	Promotion of small and medium scale enterprises through	agricultural Ioan scheme.				



4	√		Fadama office		ব	ব	
KSMA	KSMA		Fada		KSMA	KSMA	
ı	Provision of infrastrure		20%		80% upgrading of the school	80%Procurem ent of computers and bio data equipment	
	Provision of infrastrure		20%			600%Procure ment of computers and bio data equipment	
	Provision of infrastructur e		30%		30% upgrading of the school	30%Procurem ent of computers and bio data equipment	
ij.	Nil				Existing school structure and staff of the institution	Nil Nil	
Availability of fund to pay counterpart fund	_		No. of farmers that benefitted		Commencem ent of renovation work and new structures built.	training of IT staff and procurement of computers	
Prompt Payment of counterpart funding			Increased farmers productivity		Renovating building of new structures/tr aining of old staff and employing new staff	Procurement and maintenance of computers and bio data equipment	
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0001000011010 Nil 1 National agricultural insurance scheme	00010000090104 Establishment of Crop Processing zone at Alape		00010000240104 Fadama Counterpart Funding	00010000230101 Commercial Agricultural Scheme	00010000010103 upgrading of agric training centre at Ochaja to college of agriculture	00010000130101 farmers data bank(21 LGAs)	00010000090105 Accelerated Agricultural Development Scheme
		Strengthenin g institutions for better service delievery					



	ADP	KSMA	KSMA	KSLDB	FAO, UNDP, WORLD BANK	BILL AND MELINDA GATE
	5% increase of qualified extension worker	70% access to vet. and affordability of services	Payment of consultancy services for control of threat	5% increase in funding for		
	5% increase of qualified extension workers	60% access to vet. and affordability of services	Payment of consultancy services for control of threat	5% increase in funding for		ı
	5% increase of qualified extension workers	50% access to vet. and affordability of services	Payment of consultancy services for control of threat	5% increase in funding for		
	īž	Nil Nil	Ī	불	불	MIL
	Numbers of trained personnel	Access to veterinary services	Procurement of tool for qick response to threat	Approve and release fund for KSLDB		
	Training and retraining of agricultural extension workers	Employing more veterinary doctors.	Buying of pest control and engaging many vet. Consultant	Funding of KSLDB	Prompt Payment of counterpart fund	Prompt Payment of counterpart fund
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	Nil	īĒ	ŽÍ.	ij	∃	Nil.
0000100006010 7 Food Security and Safe Functioning of Food Supply Chains for poor Households (CARES)	0001000010101 provision of extension, commercial, technical services and infrastructural development(AD	00010000250101 General vet. Services/constru ction of abattoir, slaughtering slab	00010000250102 avian influenza control and response	00010000020102 Kogi state land development board	00010000240101 FAO & partner programme (UNDP/ADP/WOR LD BANK)	00010000110102 State partnership on agriculture (Billgate and
				Initiating Public Private Partnership		



	KSMA	АДР	
	25 communities in each district	15,000,000	
	15 20 25 communities communities communities in each in each district district	10,000,000	
	15 communities in each district	5,000,000	
בו עינו	Nill	₹ Z	
Increased food production	Continue farming through the season	Increased yield of crops	
Food production programme accelerated	Functional irrigation system	Farmers Direct Inputs and Fertilizer supplied	
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000'000'002	000,000,02	000,000,002	3,564,446,000
5 0	_	4	
00010000060101 Kogi State Accelerated Food Production Programme/RUD EM (Rice and Cassava)	00010000050101 Irrigation Scheme COVID- 19 RESPONSE	00010000010104 Farmers Direct Inputs and Fertilizer (SIP) COVID-19 RESPONSE	
			Total and a second a second and



3.6 Justification

Selection of criteria for prioritizing the Agricultural Sector strategies to be implemented as part of the 2021 - 2023 MTSS were premised on the need to identify high impact interventions for the achievement of the revised sector policy.

Following the conduct of the research leading to the formation of Medium Term Sector Strategies and the focus on the good governance as a major economic alternative to leveraging governance, the sector team engaged the selection process with the view to ensuring that the identified strategies to be implemented are well aligned with the goals and objectives of the medium term plan derived from the State Development Plan and New Direction Blueprint/Let's do MORE. The selection process is based on the following criteria.

Criterion 1: Evidence that the Existing Projects are indeed Ongoing

Score	Does the budget commitment correspond to an ongoing project?
4	Abundant and convincing evidence that project is ongoing (e.g. ExCo approvals; contract awards; details of contractor(s); detailed project work plan with deliverables, milestones and targets; engineering designs; cost revisions; contract variations; implementation progress reports; etc.)
3	Sufficient and convincing evidence that project is ongoing.
2	Some evidence or moderate evidence that project is ongoing.
1	No substantial evidence that project is ongoing.

Criterion 2: Clarity of Current Justification for Budget Commitment

Score	How well can the Sector account for the level of funds currently allocated to that Budget Commitment?								
4	Very Well All cost components can be clearly identified and a strong argument presented for all costs								
3	Well The cost components can be clearly identified, although not all can be fully justified as necessary								
2	Moderately Some but not all of the cost components can be identified, with limited justification								
1	Not at all The cost components can be neither identified nor can these be justified.								



Criterion 3: Current Impact of Budget Commitment

Score	What are the Tangible Positive Impacts of the Budget Commitment?
4	Abundant and convincing evidence of substantial positive impact from existing commitment
3	Sufficient and convincing evidence of moderate positive impact
2	Some evidence of moderate positive impact
1	No substantial evidence of positive impact

Criterion 4: Likelihood of Completion in 2020 2022 Timeframe

Score	How well can the MDA justify that the curre — nt budget commitment and planned future spending will complete the project, and run the project post completion? This should be based on the contract awarded and the data collected.
4	All evidence suggests that the project will be completed with the budge ted funds and that future running costs have been fully taken into account
3	MDA can show that the project is likely to be completed with budgeted funds and future running costs have been adequately considered
2	MDA can show that budgeted funds will allow for substantial progress but not completion and future running costs can be identified
1	Not at all allocated funds will not allow for substantial progress nor can future running costs be adequately identified

Criterion 5: Relation to the Sector s goals

Score	How critical is this project to the achievement of the Sector's goals under the Vision 20:2020, Kogi SEEDS or other Policies, etc?							
4	Vital Goal cannot be achieved otherwise							
3	Important This project will make a substantial and measurable con tribution to achieving the goal							
2	Moderately This project will make some contribution to achieving the goal							
1	Limited the project will make no significant contribution to achieving the goal							



Secondly, that the selected strategies are capable of delivering verifiable results within the limited resources allocated and in the shortest possible time. The current approach is a remarkable departure from the previous experience where annual budget was developed without recourse to the desired impact of those expenditure but on the arbitrary allocation of resources on budget-lined items.

With the MTSS approach, which is result-based budget all costs interventions are linked to the achievement of the MTSS outputs, outcomes and Impact as defined in the New Direction Blue Print policy framework. Consequently, the sector will be able to assess progress of the MTSS key performance indicators(KPIs) and the cost effectiveness of the budgeted expenditure.

3.7 Result Framework

Though the result framework details the targets to be achieved by the MTSS, it is important to understand that the outcome targets were central in the definition of the key programs and projects of the MTSS. These key performance indicators are in alignment with the performance for the sector.

The Ministry and its parastatals are expected to develop their costed annual operation plan in response to the output targets defined in the sector result frameworks.

3.8 Responsibilities and Operational Plan

Following the development of the MTSS 2021 2023 for Agricultural sector, it is anticipated that all Agencies in the Agricultural sector would derive their annual operation plan activities from the strategies of the medium term plan.

The Ministry of Agriculture; Kogi ADP, Kogi State Agric land development board, Kogi agroallied company would all develop their organizations annual activities specifying the timelines and sequence for its implementation in 2021.

The operational plans would aid the various departments to articulate their individual action plans as well as facilitate the estimation of the quarterly departmental cash flow projections for the 2021financial year.



CHAPTER 4

Three Year Expenditure Projections Monitoring and Evaluation

4.1 Performance Monitoring and Evaluation

Fiscal Year	Total Budget (Capital& Recurrent)	Actual Exp (Capital. & Recurrent.)	Level of Performance (%)	Variance
2018	12,131,549,813	2,973,993,669	24.5%	-
2019	8,483,741,557	636,938,954	7.5%	-
2020	7,350,425,492	508,080,942	6.9%	-
Total	27,965,716,862	4,119,013,565	14.7%	-

4.2 Public Involvement

Involvement of the public as a stakeholder in the preparation of this medium term sector strategy, cannot be over emphasized as the planning and execution start and end with the public as the beneficiaries. Representatives of Kogi State House Committee on Finance, Appropriation and Budget Monitoring, Civil Society Organization and Interest Groups have their inputs in preparation of this document.



CHAPTER 5

Outline MTSS Timetable Figure 1: MTSS Timetable

Activities	n.	Fe	Mai	rch	Ap	ril	M	ay	Jur	ne	Jι	ıly	Au	g.	Sep	ot.	Oc	t.	No	٧.	Dec	Ξ.
Conduct Annual Reviews																						
Collect data and information																						
Review national Policy Guide																						
Refine State Policy Outcomes																						
Receive Expenditure Envelopes																						
Develop sector strategies and costs																						
Review strategy within ceilings																						
Prepare Draft MTSS Document																						
Receive Budget Call Circular																						
Refine MTSS and compile Budget																						
Defend Budget using MTSS																						
Make Operational Plan																						



5.1 Identifying Sources of Data against the Results Framework

Monitoring and evaluation of the Ministry of Agriculture MTSS 2021 -2023 is a vital component of the MTSS implementation process as it provides the mechanism for tracking and reporting on the execution of planned activities and progress towards achieving set targets. It further allows for challenges, constraints and success factors in MTSS implementation to be identified. These are necessary for learning lessons and informing how the MTSS are revised in the future.

In the process of monitoring and evaluation due consideration is accorded the source of data especially information that tracks the performance of outcome and output indicators.

Agricultural sector result framework has very much work in progress and still requires additional efforts to certainly establish the various sources of data for the MTSS KPIs. It is important to understand that the information generated from the performance of the MTSS 2021 -2023 outputs serves as basis for the rollover of Ministry of agriculture Sector MTSS.

5.1 Sources of Data against the Results Framework

Table: Data Sources for Outcome and Output KPIs

Outcome KPIs	Possible Data Sources
Improved General Result-Based Agricultural services.	Min of Agric
Percentage increase in number of registered Agric businesses (in small and medium scale)	KSASCC
Reduction in hunger and increased in income level of farmers	Min of Agric
Increased access to quality extension services.	ADP
Increasing investment in Agric sector of the economy	BPP



Output KPIs	Possible Data Sources
Approval and cashbacking of fund for	AG OFFICE
programme	
Reasonable hectares of land cleared	Min of Agric
and planting Commencement.	Mill of Agric
payment of contract sum to	AG Office
contractors	
30% of registered to be farms own by	Min of Agric/ Min. Of Youth and
women and youth	Sport/Min. Of Women Affairs
trained IT staff and procurement of	KSASCC
computers for KSASC	ADD
Increase Access to veterinary services	ADP AG OFFICE
Distribution of farming tools and approve fund for loans	AG OFFICE
Return of activities at rehabilitation	Min of Agric
site	MIII OI Agric
Release of fund for procurement	Min of Agric
Release of fund for project execution	Min of Agric
Completion of installation in at least	ADP
three site	
Availability of produce in the Market	Min of Agric
Milling machine operational in some	Min of Agric
rural areas	
Operational of the pilot scheme	Min of Agric
Availability of fund to pay counterpart	AG OFFICE
No. of farmers that benefitted	Nin of Agric
Commencement of renovation work	Min of Agric Min of Agric
and new structures built.	MIII OF Agric
Numbers of trained personnel	Min of Agric
Access to veterinary services	ADP
Procurement of tool for gick response	Min of Agric
to threat	
Approve and release fund for KSLDB	Min of Agric
Increased food production	ADP
Continue farming through the season	Min of Agric
Increased yield of crops	Min of Agric



5.2 Conducting Annual Sector Review

Annual Sector Review was conducted in first quarter of the year 2020. The review was carried out by MTSS sector committee who visited the heads of each department and parastatals/agencies under the Sector on the needs for this review. Questionnaires were later given to them to:

- 1. Identify the status of interventions that had taken place in the sector in year 2019.
- 2. Establish the performance status for 2019; identify the relationship between the financial investment, institutional/organizational capacity in that sector and the results.
- 3. Establish a performance trend on each of the outcome KPIs in the results Framework for the sector, where data is available.
- 4. Recommend optimal direction for realistic outcome targets in the Medium Term Development Plan and the Medium Term Sector Strategy.

5.3 Organisational Arrangements

This section provides outline responsibilities for monitoring work, who collect data and the officers responsible for performing analysis. The following are the outlines of monitoring work:

1 To ensure inputs are made available at all time of the MTSS work and other decision to be taken;

- 2 To provide a continuous feedback system to the government/developing partners through the life cycle of a project;
- 3 Keeping surveillance on the sector projects
- 4 To also involve overseeing and periodic review of each activity of sector at all level of implementation;
- 5 To ensure that adjustment can be made and correction effected in an on-going project;
- 6 To also ensure that resources are used judiciously and quality project implementation;
- 7 To communicate effectively to the Stakeholders on how goals and objectives of projects are being met;

Besides, data collection is carried out by Monitoring & Evaluation unit Staff in all MDAs. Data analysis is done by Monitoring & Evaluation Officers in collaboration with the Budget Staff. The type of information needed will determine the type of analysis to be used. The data analysis can be carried out manually or the use of software design for M&E purposes.

