REPUBLIC OF KENYA



MINISTRY OF AGRICULTURE LIVESTOCK AND FISHERIES

KENYA YOUTH AGRIBUSINESS STRATEGY 2017 -2021

Positioning the youth at the forefront of Agricultural Growth and Transformation

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FOREWORD

In Kenya youth unemployment is higher than the overall national unemployment rate. While the latter is around 10% it goes as high as 35% for youth, depending on the age group. According to the UNDP study, 80% of the currently 2.3 million unemployed are young people between 15 and 34 years (World Bank, 2014).

Youth unemployment is primarily a problem of labour demand. The Kenyan economy is not creating sufficient jobs to cater for the increasing number of young labour market entrants. In 2011, a total of 520,000 new jobs were created in Kenya, of which 74,000 (14.3%) were formal sector jobs. Considering the number of new labour market entrants some 300,000 young people are left behind every year. The youth unemployment challenge is therefore primarily a challenge of economic growth and job creation in Kenya. It requires bold and coordinated efforts to stimulate economic transformation and business sector development (World Bank, 2014).

Agriculture remains the backbone of Kenya's economy, directly contributing 24% of the annual GDP and another 27% indirect contribution (ASDS, 2010 – 2020). The sector is therefore critical in creating employment and uplifting the living standards of the Kenyan people. It's against this background that Agriculture has been identified as one of the key sectors to deliver the 10 per cent annual economic growth rate envisaged in the economic pillar of the Kenya Vision 2030. This growth will be achieved through transforming small-scale agriculture from subsistence to innovative, commercially oriented and modern agriculture. Considering high rate of youth unemployment and underemployment, the agricultural sector offers multiple livelihood and employment opportunities.

The Ministry has developed the Kenya Youth Agribusiness Strategy to address challenges that hinder youth from participating effectively in the sector. The Strategy is aimed at providing new opportunities for youth in agriculture and its value chains. The impact of youth engagement in agriculture will be evident in sustainable economic growth and in the reduction of poverty and malnutrition.

The Ministry of Agriculture Livestock and Fisheries (MoALF) reaffirms its commitment to creating a conducive environment for the realization of the youth engagement in Agricultural development initiatives. Their potential to contribute to the sector and indeed to the overall economic development is significant. I therefore, urge all stakeholders to play their respective roles in ensuring that this strategy is successfully implemented.

Willy Bett,
Cabinet Secretary,
Ministry of Agriculture, Livestock and Fisheries

PREFACE

The MoALF in consultation with the County Governments and development partners have developed the Strategy with a view to increasing meaning and sustainable youth participation in the agricultural sector. This will ensure optimal utilization of their potential in contributing to the sector goals of achieving food and nutrition security, income generation, employment and wealth creation in the country.

The Ministry observes that youth matters in the agricultural sector development are not addressed in the National Youth Policy (NYP 2006), hence the need for the development of this strategy and recommendation of the review of the NYP. This gap was further recognized under the Agricultural Sector Development Strategy (ASDS, 2010 – 2020), which saw the need to establish Agricultural sector specific youth policy to address among others the drudgery nature of agricultural work, attitude change by youth towards agriculture and creation of relevant linkages. Furthermore, the strategy acknowledges that there are numerous opportunities for achieving meaningful and sustainable participation of youth in the agricultural sector by working closely with the County Governments given that most of them have County Integrated Development Plans that aims to address the same issues as this Strategy.

The strategy has identified strategic issues which include: Negative perception to agricultural activities; Large population of youth have inadequate skills, knowledge and information; Limited participation of youth in agricultural Innovations, Research, technology development and utilization; Limited access to land for agribusiness; Limited access to financial Services; Limited access to market information, inadequate market infrastructure and entrepreneurial skills; Inadequate policies to support youth in agri-preneurship; Negative impacts of climate change and weak environmental governance; Low levels of value addition; Limited access to market information, inadequate market infrastructure and entrepreneurial skills; Inadequate policies to support youth in agri-preneurship; Negative impacts of climate change and weak environmental governance; and Cross cutting challenges.

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The strategy has also identified appropriate objectives and activities to address the strategic issues. Furthermore, the implementation framework which gives the cost, timelines, outputs, indicators and responsible institutions has been developed.

The Ministry therefore commits to support the implementation of this Strategy and call upon all the relevant stakeholders including but not limited to the Ministry of Public Service, Youth and Gender Affairs, County Governments, and other non-state agencies / organisations among others to engage in this process.

Willy Bett,
Cabinet Secretary,
Ministry of Agriculture, Livestock
and Fisheries

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EXECUTIVE SUMMARY

Youth account for 35.4% of Kenya's population (World Bank 2014), with 1,000,000 entering the labour market annually (Kenya Country Report on Youth Employment, 2014). They offer a dynamic work force that is innovative; have a high uptake of technological know-how and the ability to take on significant levels of risk. The Agriculture sector presents a huge opportunity for the creation of employment to absorb the youth and ensure achievement of food security for future generations.

However, the sector is yet to fully exploit the potential of the youth and it remains largely unattractive. The situation is exacerbated by perception of agriculture as a career of last resort, one of drudgery and low monetary benefits. Information on access to markets, factors of production including land and financing remain extremely limited hindering adequate engagement of the youth in agriculture.

Majority of those engaged in agricultural activities are aged between 50 and 65 years and still predominantly practise traditional and subsistence farming practices. The decreasing number of young people involved in farming as an occupation / business is a national signal of distress in the agricultural sector. This is already negatively impacting on the economy. The low interest in agriculture among the youth could partly be attributed to the public sector systems that have concentrated more on production with limited value addition, processing and marketing. This has been a concern that has informed the development of youth in agriculture Strategic Plan.

This Strategic Plan provides an overview of objectives and strategies to be pursued during the five-year period (2017-2022). The preparation of the Strategic Plan was guided by the Constitution of Kenya (CoK 2010), National Youth Policy, Vision 2030, Agriculture Sector Development Strategy (ASDS) 2010-2020 County Integrated Development Plans (CIDPs).

MTP II, Jubilee Manifesto (2013-2017), the Ministry's Strategic Plan, Other Regional and International Policy Interventions and the National Agriculture Policy. The plan captures national challenges that are facing the youth in the sector and the available opportunities for agri-preneurship.

The Strategic Plan is organized into four chapters; Chapter one gives the background information, justification and rationale, policies, strategies and other initiatives that address youth issues in the sector. Chapter two presents situational analysis of youth in agriculture and underlying challenges, Strengths, Weaknesses, Opportunities and Threats (SWOT), stakeholder's and risk analysis. Chapter three proposes the strategic model that includes strategic issues, strategic objectives and key activities that will be undertaken in the implementation period and chapter

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four proposes targeting, resource mobilization, coordination and partnership, communication, capacity building and monitoring and evaluation.

Eleven (11) Strategic objectives have been developed to address the challenges that hamper meaning and sustainable youth participation in agribusiness. These are: To transform the mindset and perceptions of the youth towards agribusiness; To equip youth with appropriate agribusiness skills, knowledge and information; To enhance access to affordable and youth friendly financial services for agripreneurship; Enhance access and sustainable use of land for the youth in agribusiness; To engage youth in research, development and utilization of innovative agricultural technologies; Enhance access to factors of production, utilisation of modern technologies and utilisation of Good Agricultural Practices (GAP) to increase efficiency; To increase utilisation of agricultural products through value addition; Improved access to affordable suitable output markets for the youth; Support implementation, reviews and development of policies that create an enabling environment for youth in agri-preneurship; Promote youth-inclusive climate smart agricultural technologies and create green jobs for environmental sustainability; Promote an integrated approach to address cross-cutting challenges including gender disparities, cultural barriers, alcohol and substance abuse, HIV & AIDS, weak governance and value systems amongst others.

The implementation of the Strategic plan will depend on availability of human and financial resources from the National and County Governments and development partners,. The estimated cost of implementation of this strategy will be KES. 22 Billion for the five years period.

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ACRONYMS AND ABBREUIATIONS

ADA Alcohol and Drug Abuse

ASDS Agriculture Sector Development Strategy

ASDSP Agriculture Sector Development Support Programme

CBOs Community Based Organisations

CoG Council of Governors

CoK Constitution of Kenya

CIDP County Integrated Development Plan

CSR Corporate Social Responsibility

CTA The Technical Centre for Agricultural and Rural Cooperation

DPs Development Partners

EAAPP East African Agricultural Productivity Programme

FAO Food and Agriculture Organisation

FBOs Faith Based Organisations

GAP Good Agricultural Practices

GDP Gross Domestic Product

ICT Information communication Technology

IFAD International Fund for Agricultural Development

JFFLS Junior Farmer Field and Life Schools

KYEEP Kilifi Youth Economic Empowerment Project

MoAL&F Ministry of Agriculture, Livestock and Fisheries

MoPSG&YA Ministry of Public Service, Gender and Youth Affairs

Mol&ED Ministry of Industrialization and Enterprise Development

NAYS National Agribusiness Youth Strategy

NITA National Industrial Training Authority

KENYA YOUTH AGRIBUSINESS STRATEGY 2017 -2021

NEET Not Educated, Employed & Trained

NGOs, Non-Governmental Organisations

NYC National Youth Council

NYS National Youth Service

NBS National Bureau of Statistics

SRA Strategy to Revitalize Agriculture

SDA State Department of Agriculture

SDL State Department of Livestock

SDF&B State Department of Fisheries and Blue Economy

SDG Sustainable Development Goals

TCP Technical Corporation Project

TNT The National Treasury

T-VET Technical Vocational Education and Training

UNDP United Nations Development Programme

UPAP Urban and Peri-urban Agriculture Project

YEDF Youth Enterprise Development Fund

Y-MAP Youth in Modern Agriculture Programme

YPARD Young Professionals for Agricultural Development

4-K Kuungana, Kufanya, Kusaidia, Kenya

4H Head, Heart, Hands and Health



CHAPTER ONE

1.1 BACKGROUND

Global population is expected to increase from 7 billion to 9 billion by 2050, with youth (aged 15-24) accounting for about 14% of this total (ILO, 2014). With the rapidly rising population, there is an equal increase in demand for food hence worsening the global food insecurity especially in developing countries. As a result, food insecurity has been anchored within the Post-2015 Sustainable Development Goals, that is, Goal 1 - Ending poverty in all its forms and Goal 2 - Ending hunger to achieve food and nutrition security and promote sustainable agriculture (SDG, 2030). Globally, agriculture accounts for 32% of total employment, (ILO, 2014). It is important to focus on the young people as the future of addressing food insecurity even as global youth population increases.

The global youth population growth does not seem to be commensurate with the available employment and entrepreneurial opportunities for youth, particularly those living in developing countries. The employment opportunities remain limited, poorly remunerated and of poor quality (Youth and Agriculture: Key challenges and concrete solutions, FAO, CTA, & IFAD 2014). The Youth Division of the Africa Union Commission indicates that about 65% of the total population of Africa is below the age of 35. About 10 million youth enter the labour market annually. Youth unemployment rate in Sub-Saharan Africa's was 11.8% in 2012 and was projected to drop to 11.7% in the years to come. While agriculture plays a vital role in Africa's economic growth and social improvement contributing the highest percentage of the workforce population (about 65%, and about 30% of GDP in most African Countries), the current trend of youth participation in the sector is on the decline (Africa Agriculture Status Report, 2015). This is largely contributed to strength of various push and pull factors based on the global economic trends that has favoured non-agricultural sector than the agricultural sector hence labour shift out of agriculture.

Kenya has about 13.7 million youth which accounts for 35.4% of the total population and constitutes 60% of the total labour force of which 10% are directly participating in Agricultural sector (World Bank 2014). It is estimated that

64% of the unemployed Kenyans are youth with majority moving away from the agricultural sector to fast growing non-agricultural sectors in urban areas. This results in rural-to-urban migration consequently reducing the labour force in rural areas to work in the agricultural sector. The disaggregation of unemployment rates by gender reveals a higher rate for female than male. The overall unemployment rate for female in 2005/06 was 14.3% compared to 11.2% among males (Kenya Institute of Economic Affairs, 2010 and Kenya National Bureau of Statistics 2008).

Over the years the Government has committed to address youth issues including unemployment but has remained a key challenge to date. While acknowledging the efforts made to address unemployment among the youth, the third National Development Plan of 1974-78, warned that the problem would in future loom large. Efforts to initiate youth development programmes have been made in other subsequent policy documents, such as Sessional Paper No. 2 of 1992 on Small Scale and Cottage Industry, the 1997-2001 Development Plan and the National Poverty Eradication Plan 1999-2015 among others. Despite these efforts, as well as an increase in the number of agencies dealing with the youth, challenges affecting young people have persisted.

In view of the foregoing, the Government developed a National Youth Policy of 2006 to address the following youth issues: pressure from the high youth population growth; lack of appropriate skills; unclear and uncoordinated youth policies and programmes; resource Constraints; and low status given to youth as indicated in the existing structures and prevailing attitudes which do not provide an enabling environment for youth participation in decision making, planning and implementation processes. The National Youth Policy (NYP) which spells out strategic areas that must be addressed in order for Kenyan youth to effectively play their role in nation building has not included the agricultural sector as one of the key sector for youth engagement towards addressing their fundamental issues and contributes to economic development. Furthermore, the legislative framework supporting the implementation of the NYP worsens the situation by not including the agricultural sector into the mechanisms for supporting youth participation.

According to Economic Survey (2016), agriculture still remains the backbone of Kenya's economy, directly contributing 30% of the annual GDP and another 27% indirectly. The Agriculture Sector Development Strategy (2010-2020) recognises the potential of the youth in developing agriculture and has a special focus on the youth. Towards this end, ministry has carried out various initiatives to address youth involvement in agriculture including; youth mobilisation in all counties to form farming groups, technical support and provision of start-up farming equipment's, promotion of 4-K and Young farmers clubs. However, over the years very few of these young people see a future for themselves in agricultural sector leading to withdrawal from the sector despite its ample potential to provide livelihood, income-generating and wealth creation opportunities.

Despite the interventions, the agricultural sector is yet to fully exploit the potential of the youth and remains largely unattractive for them. The major underlying issues affecting youth participation in agriculture include but not limited to; Access to Land, Agricultural finance and insurance, Knowledge, skills and extension services; and use of innovative technologies and; Markets.

Based on the foregoing, the Strategy has developed youth oriented mechanisms and approaches to increase their engagement in agribusiness and related value chains.

1.2 JUSTIFICATION AND RATIONALE OF THE STRATEGY

The 2009 census shows that out of a population of approximately 38 million people, youth (15-35 years) and children (0-14 years) together represent 78% of the Kenyan population. The Kenyan unemployment rate stands at approximately 40%. An estimated 64% of the country's unemployed are the youth. It acknowledges that the average age of farmers in the country is above 60 years, yet the country has a youthful population. There is therefore an urgent need to realign the country back on the right trajectory of growth in the agricultural sector and the youth needs to play a critical role in attaining this goal. This will be achieved by having the young people in the forefront since they are the future of agricultural development.

With a rapidly urbanizing country, there is an increasing gap between food consumption and food production. Urban sustainability is dependent on ensuring sustainable food security and food production. A high rural-urban migration coupled with limited employment opportunities in urban areas is resulting into immigrants remaining poor in their informal urban settlements, and face even higher food prices and greater difficulties in accessing nutritious food. Furthermore, unemployment and food insecurity among poor urban inhabitants is leading to increases in crime and unrest.

The principal challenge in the Agricultural sector is ensuring optimal utilization of youth potential in contributing to the sector goals of achieving food and nutrition security, income generation, decent employment and wealth creation. This strategy has identified the primary causes leading to withdrawal of youth participation in agricultural sector. It acknowledges that the current set-up of the agricultural sector both on the demand and supply side has played a major role leading into this predicament making it none-attractive to the youth. Therefore, it lays down multiple youth oriented strategies that will reverse the current trend of youths withdrawing their participation in the agricultural sector by making it more attractive as a career choice and livelihood option. It aims to achieve this by tapping into the dynamic youth workforce that is innovative; high-tech and have the ability to take on significant levels of risk.

The strategy therefore aims at developing new opportunities for youth in agriculture and its value chains which is vital to the growth of the agricultural economy of the country through the value chain. The impact of youth involvement and participation in agriculture and food systems will be evident in sustainable economic growth and in the reduction of poverty and malnutrition across the country.

The realization of this strategy is further anchored in the Constitution of Kenya 2010 (CoK), the Economic Blueprint of the country, the (Vision 2030) and other policy frameworks. The CoK provide for youth empowerment as stated in Article 55 which requires the Government to take measures, including affirmative action programmes, to ensure that the youth access relevant education and training; have opportunities to associate, be represented and participate in political, social, economic and other spheres of life; access employment; and are protected from harmful cultural practices and exploitation.

The economic pillar of Kenya's Vision 2030 further identifies agriculture as one of the key sectors to deliver 10% annual economic growth rate. Part of this growth will be achieved through transforming small-scale agriculture from subsistence to innovative, commercially oriented and modern. Considering the high rate of youth unemployment and underemployment, with about 1 million youth entering the labour market annually, the agricultural sector offers multiple livelihood and employment opportunities.

1.3 OVERVIEW OF CONSTITUTIONAL AND POLICY CONTEXTS

Poli	icy	Provisions
1	The Constitution of Kenya (CoK 2010)	The 4 th Chapter of the Constitution of Kenya on the Bill of Rights gives the citizens the right to be free from hunger, and to have adequate food of acceptable quality. The 5th Chapter on Land and Environment emphasizes on the need to manage existing land resources efficiently, productively and sustainably while protecting and conserving ecologically sensitive areas. The Fourth schedule of the constitution underscores the
		distribution of functions between the National and County Governments. Article 55 of the Constitution of Kenya,2010 (CoK); requires the Government to take measures, including affirmative action programmes, to ensure that the youth have access relevant education and training; have opportunities to associate, be represented and participate in political, social, economic and other spheres of life; access employment; and are protected from harmful cultural practices and exploitation.
2	National Youth Policy (2006) & The NYC Act (2009)	To address the many challenges that face the youth, the Government responded by developing the National Youth Policy (NYP) of 2006 that provides a framework through which youth matters are handled. The NYP sought to address pressure from the high youth population growth, inadequate and appropriate skills, unclear and uncoordinated youth policies and programmes, resource constraints and low status given to youth. The NYC Act of 2009 was instituted and set the youth age to be between 18 and 35 years. However, the policy and legal framework does not address youth in agriculture issues. According to the National Youth Policy (2006), the youths in the age 15-35 years have been largely excluded from designing, planning, and implementing programmes and policies
3	Vision 2030	Vision 2030 is a national long term growth plan that identifies agriculture as the key mover of the economic pillar with the objective of maintaining a sustainable economic growth of 10 percent annually over a period of 20 years from 2010. The vision recommends 'devolved funds' targeting the youth, women and all vulnerable groups and communities with high incidence of poverty particularly those living in the arid and semi-arid areas of the country.

Poli	су	Provisions
4	Agriculture Sector Development Strategy (ASDS) 2010-2020	The Youth will be sensitised on lucrative ventures in the agricultural sector and processing plants for value addition which will be established in rural areas to provide employment opportunities for the youth and to allow them to produce agricultural raw materials. Linkages between the, the Ministry of Public Service Youth and Gender Affairs and the agricultural sector will be established to offer incentives to the youth in farming either though the YEDF, CDF, Innovation Fund for Agriculture and Agribusiness.
5	County Integrated Development Plans (CIDPs)	Agricultural sector and youth empowerment issues have been prioritized in the County Integrated Development Plans (CIDPs). The CIDPs emphasize on employment creation, capacity building and promotion of agribusiness for the youth.
6	MTP II	The Ministry made strides in implementation of key flagship projects identified for implementation in the first medium term plan 2008 to 2012 and will continue to build and sustain the gains made. During the plan period (2013-2017) the Ministry is focussing on 6 key strategic areas. These are: Creating an enabling environment for agricultural development; increasing productivity and outputs in the agriculture sector; enhancing national food and nutrition security; improving market access and trade for agricultural products; strengthening institutional capacity and increasing youth involvement in agriculture.
7	Jubilee Manifesto (2013-2017)	The current Government recognizes the agricultural sector as crucial in contributing to food and nutrition security. It proposes critical interventions suitable for the youth and women involvement including irrigation, lease of agricultural land and mechanization. The manifesto further recommends value addition for young Kenyans to find employment and investment opportunities, encourage school to have a model agricultural and fish farm. It provides for 30% youth involvement in the public sector procurement which creates capital that could be invested in agriculture. The Government also provides internship/attachment and apprenticeship programmes.

Poli	су	Provisions
8	The Ministry's Strategic Plan (2013-2017)	To address the challenge of low youth involvement in agriculture, the Ministry continues to encourage youth to take up agriculture as a business and a form of gainful employment. Specific measures have been taken to empower youth through: Capacity building under technical and vocational training and farming including Agriculture Technical Vocational Education and Training Programme (AVET) aims at integrating agriculture education and training in vocational and tertiary intuitions; introduction of new farming technologies (Green houses, drip kits, fish ponds and water harvesting facilities) that reduce drudgery; increase productivity and returns to labour; and facilitating access to modern technology information through demonstration sites, print media, periodicals and electronic media targeting the youth.
9	National Agriculture Policy	The youth aged between 15-30 years number about 9.1 million and account for about 32% of the population of which 52% are female. The youth form 60% of the total labour force but many of them have not been absorbed in the job market owing to the country's' low economic growth rates. Many of the youth who are productive and energetic remain unemployed and underutilized and consequently engage in deviant behaviours. The youth are largely excluded from designing, planning, and implementing programmes in the agriculture sector in-spite of the aging labour force. They have limited opportunities in the agricultural value chains thus posing a challenge to succession in the sector. The youth are limited in term of access to factors of production including land, credit, insurance and skills. Poor production technologies have also not attracted the youth to agriculture and this has affected production and productivity. The perception of the youth towards agriculture is negative and therefore un-attractive hence the need to put in place mitigating measures. The National Agriculture Policy proposes that the two levels of Government will: • Support development and dissemination of transformative agricultural technologies and intervention • Ensure youth access to factors of production such as

Poli	су	Provisions	
9	National Agriculture Policy <i>cont'd</i>	 Provide for mechanism of reintroduce agriculture in Kenyan primary school curriculum Ensure support for youth to access markets and marketing infrastructure Mainstream and institute mitigation measures to address medical conditions and diseases that affect youth participation in agriculture Lobby for strengthening of existing capacity on guidance and counselling Will support development of institutional and legal framework for youth in agriculture 	
10	Other Regional and International Policy Frameworks	Sustainable Development Goals 2030 (SDGs), Comprehensive Africa Agriculture Development Programme (CAADP) Results Framework 2015 – 2025, East African common Market Protocol	

CHAPTER TWO

2.1 SITUATION ANALYSIS

Currently, over 1 million young people enter into the labour market annually having either dropped out of school or completed high school and are not enrolled in any institution of higher learning. A further 155,000 join the labour market annually after completing training in Technical Vocational Education and Training (TVET) or at the University out of which 12,000 are from agricultural institutions. A total of over 1.3 million new employment places have to be created annually to meet this demand. It is also noted that, the skills acquired by the college and university graduates often do not meet the expectations of employers.

Despite few opportunities in the job market, agriculture is not viewed by the youth as a viable business largely because majority of farmers practise traditional farming methods, poorly, remunerated enterprises and does not lead to decent livelihoods. As a result the youth perceive agriculture as dirty and a career or business of last resort.

The negative perception towards agriculture has further progressed over the years with technical institutions and universities seeing a decline in direct enrolment of students due to a paradigm shift towards other courses that have a higher demand in the job market. The elementary school curriculum being the foundation for agriculture has since dropped agriculture from the subjects taught and examined. As a result, the current graduates have little knowledge and skills in agriculture and shun it as inferior.

The decline of major agricultural industries including textiles, pyrethrum, coffee, sugar, cashew-nut coupled with the limited employment opportunities offered by the Government for several years as major employers of agricultural graduates rendered the sector unattractive to the youth as a career of choice. Young people have the potential to contribute and benefit from the higher levels of the agricultural value chain. However, low capacity and resources makes it difficult for them to fully realise their potential and to access the opportunities available especially the commodity value chain which is dominated by older farmers.

Increasing gap between production and consumption resulting into food import impacting negatively on the national food and nutrition security.

The youth engaged in agriculture are often, frustrated by the high cost of investment and low resilience to external shocks. The youth are mostly interested in quick turnaround business ventures or secure and constant incomes.

Despite all the above challenges, there is consensus amongst the agriculture sector stakeholders led by Government to reposition youth at the forefront of agricultural development for current and future posterity of the sector. This strategy identifies and forms a basis for addressing the challenges that hinder adequate youth engagement in agriculture.

2.2 CHALLENGES THAT HINDER EFFECTIVE YOUTH PARTICIPATION IN AGRICULTURAL SECTOR

2.2.1 Negative perception and attitude to agribusiness

Most young people consider agriculture to be unattractive due to the limited access, low returns and lack of a market-led approach in the agricultural sector. In addition, many jobs in the agricultural sector have a strong seasonal component or are categorised as vulnerable. Other challenges include:

- Low visibility of youth success initiatives
- Inadequate information on the available opportunities in other value chains
- Limited exposure of youth through role models and mentors in agriculture
- The negative image created around agricultural pursuits as a means of livelihood
- Agricultural production is dominated by elderly people who still engage in traditional agricultural practices with little success and this makes the youth shy away from the sector
- The drudgery nature of agriculture and low rate and long duration of returns

 Parents and Teachers play a role in creating a negative attitude in agriculture using it as a source of punishment and a career for nonperforming students

2.2.2 Inadequate skills, knowledge and information

A large proportion of the youth have limited access to agricultural training, information and cutting edge technologies. Where the innovation opportunities are available, affordability remains a constraint. Further, agriculture is not an examinable subject in primary school therefore creating a lack of interest amongst students and teachers. Low exposure to practical skills and limited opportunities in internships and mentorships also contribute to lack of skills.

2.2.3 Limited access to financial services

Viable agribusiness initiatives require capital investment and insurance as a necessity. Agriculture is considered risky by financiers due to its high vulnerability to external shocks including extreme weather events, pest, and diseases and nature of seasonality. Insurance in agriculture is not well developed, yet insurance and credit usually go hand-in-hand to reduce possible lending risks for financial institutions.

However, the available products don't target youth appropriately and are not easily accessible. In addition, formal financial service providers perceive lending to youth as risky because of their weak financial capacity, lack of collateral, poor saving culture, minimal financial track records, and education systems that do not equip them with financial literacy. Majority of the youth often do not possess experience in agriculture making it difficult for them to engage in contract farming, which would normally be a valuable strategy for securing credit. Other challenges include; limited access to credit as a result of, lack of collateral, high cost of credit, risky nature of agriculture, limited access to banking institutions in some areas reluctance to exploit the available credit facilities due to uncertainties and low level of awareness as well as limited insurance to mitigate against risks in agricultural enterprises.

2.2.4 Limited Access to Land for Agribusiness

Majority of youth do not access and own land which is the principal resource in agricultural production. The major constraints affecting the youth with regards to land for agribusiness include:

- · Lack of ownership and access to land by majority of youth
- Underutilization of land in some regions of the country that could be exploited by the youth
- Inadequate policies that facilitate land ownership to youth.
- Land sub-division beyond economically productive units
- Change of land use from agriculture to other uses including real estate development.
- Land tenure issues that limit investment on land

2.2.5 Limited agricultural Innovation, Research and Technology Development, Adoption and Utilization

Youth find agriculture unattractive due to inefficient traditional farming techniques. There is limited support for development and uptake of appropriate technologies to modernize agriculture. Some of the issues that inhibit technology uptake include:

- Low demand driven research and technology development
- Low visibility of existing technologies hence limited absorption of existing technologies
- Insufficient funds for development and up-scaling of technologies
- · Limitations of the conventional extension techniques
- Lack of a centralised repository on new and existing technologies
- Limited integration of Public and Private sector Research and Development
- The existing technologies are not responsive to the persons with disabilities

2.3.1 Low Productivity

The sector is characterized by low productivity due to limited access to the relevant inputs and services, poor management and inadequate skills. Large areas of agricultural land in ASALs remain under-utilized due to over-reliance on rainfed agriculture and limited use of modern technologies that would unlock the potential. The subsistence approach to agriculture rather than commercialization coupled with limited capital investment in the sector further exacerbates the problem. All the issues above further makes it a challenge for meaningful and sustainable participation of the youth in the agricultural sector.

2.3.2 Limited Value Addition

The limited value addition and domestic processing of agricultural commodities in the sector has a specific constrain for the youth making it less profitable. Most of agricultural produce are either sold in its raw form in the local markets without further processing and/or without any form of value addition like packaging which results into denying the industry jobs and revenue that could be generated from further processing.

The constraints hindering value addition include:

- Limited knowledge and skills on how to add value to agricultural products
- Limited information on value addition technologies
- Inadequate capacity to meet greater demand and expectations of customers in terms of quality, standards, quantity and consistency
- High capital investment requirement at the higher levels of the value chain e.g. refrigeration and cold storage.

2.3.3 Limited Access to markets

Youth face a bigger challenge of access to markets due to the following constraints:

- · Limited access to marketing information
- Non-conformity to agricultural produce and products standards
- · Inadequate markets and marketing infrastructure
- Poor post-harvest management

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- Insufficient marketing and related entrepreneurial skills.
- Inconsistent quality and high costs of inputs and low prices for produce and products
- · Inefficiencies and high transaction costs along the value chains
- Weak farmer organization
- · Limited incentives for quality agricultural products

2.3.4 Inadequate policies to support youth in agri-preneurship

The policies that are in place do not adequately address the issues of youth in agriculture. The youth do not adequately participate in policy dialogue making the developed strategies less responsive to the unique needs of the youth. In situations where policies exist, there are some cultural barriers that hinder productive participation of youth in agribusiness.

2.3.5 Climate Change and Environmental Management

Climate change is a global reality that poses multiple constraints in the agricultural sector. It disproportionately impacts on the youth vulnerability by making agricultural engagement more risky posing a challenge to break from the poverty cycles.

There is limitation in the use of technologies and innovations that enhance youth resilience to the adverse effects of climate change. There is also low level of awareness of green jobs and opportunities. Furthermore, there is limited development and upgrading of skills and knowledge to match with the dynamics of climate change.

2.3.6 Cross cutting challenges - Alcohol and Drug Abuse (ADA), HIV & AIDs, Gender disparities, Cultural barriers, Disability, Governance and value systems

2.3.6.1 Alcohol and Drug Abuse and HIV and AIDS

In the agricultural sector, it is acknowledged that good human health is an important factor of production as it affects productivity of labour force in the different economic enterprises. Alcohol and Drug abuse and other health challenges prevent adequate engagement of youth in agricultural development.

Mitigation measures stipulated in the ADA Policy have not been effectively implemented.

Currently HIV and AIDS is more prevalent among the youth (KAIS, 2014).

Alcohol and Drug Abuse, HIV& AIDs and other health challenges significantly affect youth engagement in the sector due to:

- Loss of labour, knowledge and skills
- Wastage, loss and diversion of productive capital
- Low production and productivity
- Delinquent behaviour that may lead to crime and accidents
- Stigma and trauma of infected and affected
- Early pregnancies
- Poor access to youth friendly health services
- Diversion of household resources to treatment and care

2.3.6.2 Gender inequalities and Cultural barriers

Gender inequality holds back economic and agricultural development. It is therefore critical to address social-cultural constraints, gender norms and relations in order to promote equitable participation and create an enabling environment for engagement in agriculture. The main constraints inhibiting gender equality in agriculture include:

- Disparities in accessing, controlling and utilizing factors of production
- Disparities in roles and gender norms that inhibit equal participation in agricultural activities and family incomes
- Low empowerment of young women to take up decision making roles
- Gender blind planning

2.3.6.3 Disability

Youth with disability often face marginalization and severe social, economic and civic disparities as compared to those without disabilities due to many factors ranging from stigma to inaccessible environments. It is essential to ensure all youth have equal opportunities to become productive and contributing members of their societies and enjoy rights and privileges of citizenship. The following constraints limit the participation of youth with disabilities in the sector:

- Insufficient appropriate technologies targeting youth with disabilities
- Limited visibility and uptake of agricultural technologies for persons with disabilities
- Limited resources for acquisition of technologies and low capacity for their use

2.3.6.4 Weak governance and value system

Weak Governance, poor organizational skills and inadequate financial management skills amongst the youth remains a challenge to youth agrientrepreneurship.

Weak value systems make youth prone to management malpractices including corruption. The desire for quick returns and impatience often leads to poor decision making and inability to grow and nurture agricultural enterprises.

2.4 OPPORTUNITIES THAT PROMOTE YOUTH PARTICIPATION IN THE AGRICULTURAL SECTOR

2.4.1 ICT Infrastructure, Innovations and technologies platforms

The availability of ICT infrastructure, innovations have permeated all sectors of the economy and the agricultural sector is not exceptional. The rates of uptake of the youth for these technologies are higher in the youthful age bracket compared to other demographic segments. The ICT sector provides solutions and products that would make the agriculture sector more efficient. The challenges still exist in terms of insufficient capacity in e-agriculture entrepreneurship, weak linkage with investors and weak support from the public and private sector.

2.4.2 Existence of strong research institutions in Agriculture

The country has a network of research institutions spread in all regions. Most the research priorities are guided by the ecological context of where they are located and hence are expected to address researchable issues that affect the entire agriculture value chain of the hosting ecology. Some of the value chains are more appropriate to the youth compared to other demographic sectors due inherent characteristics of the youth which include: flexibility, are risk takers and faster adopters. The potential for research which resonates with the youth is still unexploited due to new emerging approaches in agriculture including: Aquaponics, aquaculture and blue growth.

2.4.3 Youthful Population - Educated young people Literacy Levels (Demographic dividends) entrepreneurial youths

The youth come with certain characteristic which are unique and exclusive. These include plenty of energy, open mindedness and risk takers. Some of the commodities and agriculture value chains demand these specific characteristics only to be found in the youth. For instance blue growth economy is a niche for the youth and supply chain management amongst others.

The literacy levels among the youth are higher compared to other demographic segments in all counties. This has the potential of ensuring an increase in the exposure to new Knowledge and information which is available on both hard and soft copy and in different platform including the social media, internet and

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knowledge hubs. The literacy levels provides avenues for easy and faster sharing of knowledge including commodity prices, demand and supply gaps that exist in diverse geographical contexts.

2.4.4 Increasing demand for food and Market Opportunities- domestic, regional and international

The population growth rates in Kenya are among the highest in the world and this growth need to be matched with the availability of food. The youth are presented with an opportunity to meet this demand using innovative approaches and technologies which the other demographic segments may be averse to.

2.4.5 Policy environment and Government Commitment on youth development

A number of policies in the agricultural sector were developed during the centralised system of Governance but since devolution the need to review the policies to align to the new dispensation to ensure inclusion of youth issues. However, the challenge is to develop a model to ensure effective participation of the youth in the review of the existing and development of new policies.

2.4.6 High potential for Agro-processing and value addition

Agricultural sector is largely subsistence with minimal agro-processing activities in most of the counties. Agro-processing activities would add value to the agricultural commodities in terms of price and shelf life and aesthetic appearance. This will apply for both crop and livestock based commodities. Due to the youth risk taking characteristic, they would be willing to take risks in value addition compared to other demographic segments who are more satisfied with subsistence production.

2.4.7 Diverse agro-ecological zones & Natural Resources

The country is blessed with diverse natural resources and agro-ecological zones ranging from coastal, highland, Arid and Semi-Arid ecologies. Different agricultural products are suitable for this diverse ecological zones and this potential has not been fully exploited. There is need to create platforms sharing the existing potentials with the majority of the youth which would increase possibility of generation of viable agribusiness.

2.4.8 Improvement of the physical infrastructures and logistics

Transformation of the agricultural sector requires robust infrastructure such as transport systems, ICT connectivity, cold storage & processing facilities, electricity and water. The Government is currently investing in these areas synergised by the devolved system of Governance. The participation of the youth in designing such infrastructural networks with sensitivity to innovative agribusiness would be appropriate.

2.4.9 Review of the Education System

The Government is currently reviewing the National Education curriculum in all levels of education including Primary, Secondary, T-VET Educational training and University. Re – introduction of agribusiness studies in the curriculum at all levels will inculcate the required skills and the appetite for youth in the sector.



CHAPTER THREE

3.1 STRATEGIC MODEL

This strategy has identified 14 key strategic issues with corresponding objectives and strategies designed to address the challenges that hinder youth from effectively participating in the sector and its associated value chains. The framework here below is an implementation tool for the strategy. For each strategic objective and respective strategies activities to be undertaken to realize each strategy have been identified. Necessary resources required to carry out the actives are captured in the indicative budgets in this framework. In order to facilitate effective monitoring and evaluation of the strategy targets, outputs and performance indicator have been included in the Implementation framework.

3.2 STRATEGIC ISSUES, STRATEGIC OBJECTIVES AND STRATEGIC INTERVENTIONS

Strategic Issue 1:

Negative perceptions to agricultural activities due to perceived low returns which are not immediate, drudgery nature, and risks associated with it

Strategic Objective 1:

To transform the mindset and perceptions of the youth towards Agribusiness

- 1. Establish an innovative information and knowledge sharing networks/platform on agribusiness
- 2. Lobby for integration of agribusiness as a subject in the education curriculum
- 3. Revive and rebrand agricultural clubs in schools
- 4. Establish a feedback mechanism for the sector players to give feedback to learning institutions on the performance and demand based training needs
- 5. Establish national campaign platforms to sensitize the general public on Youth in agribusiness
- 6. Establish an award system recognizing youth champions/ ambassadors/ agri-journalism/ celebrities in agribusiness

Strategic Issue 2:

Large population of youth have inadequate skills, knowledge and information

Strategic Objective 2:

To equip youth with appropriate agribusiness skills, knowledge and information

Strategic Interventions:

- 1. Spearhead implementation of youth agribusiness internships and mentorship programmes.
- 2. Build the capacity of youth on existing technical and innovative agribusiness skills.
- 3. Develop a central knowledge and information sharing hub/ agribusiness resource centres for Agricultural information. (How to?)
- 4. Develop and operationalize county agricultural information system hubs
- 5. Support training and research institutions to utilize cutting edge technologies and emerging trends in agricultural sector
- 6. Develop and support a modern youth-inclusive agricultural advisory services models
- 7. Equip youth with knowledge, skills and information on Good Agricultural Practices (GAP)

Strategic Issue 3:

Limited access to financial Services

Strategic Objective 3:

To enhance access to affordable and youth friendly financial services for agripreneurship

- 1. Develop youth specific PPP models that derisk agribusiness enterprises
- 2. Promote initiatives geared towards developing Youth friendly financial and insurance models to support youth agribusiness enterprises

- 3. Devise mechanisms for leveraging with existing affirmative funds such as youth fund, women enterprise development fund and Uwezo Fund to support agri-preneurship including research
- 4. Develop participatory framework for contract farming including formation of cooperatives and groups to access funds
- 5. Train young agri-preneurs on resource mobilization and financial literacy for Agribusiness

Strategic Issue 4:

Limited access to land for agribusiness

Strategic Objective 4:

Enhance access and sustainable use of land for the youth in agribusiness

Strategic Interventions:

- 1. Co-create and implement in partnership with county governments and other stakeholders alternative unique land lease models
- 2. Promote innovative farming practices that optimise land use
- 3. Support the development and implementation of policy initiatives that review land use and encourage agricultural land consolidation

Strategic Issue 5:

Limited agricultural Innovations, Research, technology development, adoption and utilization

Strategic Objective 5:

To engage youth in research, development and utilization of innovative agricultural technologies

- 1. Promote and disseminate cost effective adaptive appropriate agricultural technologies
- 2. Promote youth engagement in Fabricating, mass producing, research & innovations and technologies for uptake in agribusiness

- 3. Promote and provide sustainable incentives for Public Private Partnership (PPP) in agricultural Research and Development
- 4. Promote development, dissemination and utilization of agricultural technologies that are responsive to the needs of youth, women and persons with disabilities
- 5. Promote Tech-labs and ICT centres in the counties linked to the repositories and mobile Apps

Strategic Issue 6:

Low Productivity

Strategic Objective 7:

Enhance access to factors of production, utilisation of modern technologies and utilisation of Good Agricultural Practices to increase efficiency

- 1. Support access and utilization of modern agricultural technologies and mechanization so as to enhance efficiency along selected value chains
- 2. Support access to factors of production: labour, water, inputs and services
- 3. Promote Good Agricultural Practices (GAP) including irrigation systems, soil testing among others
- 4. Enhance pest & disease control and surveillance
- 5. Develop and implement sustainable subsidy programs for the youth in agripreneurship

Strategic Issue 7:

Low levels of value addition

Strategic Objective 7:

To increase utilisation of agricultural products through value addition

Strategic Interventions:

- 1. Undertake agro value chain analysis to determine potential products and value addition processes that the youth can easily engage in
- 2. Build the capacity of the youth to carry out value addition
- 3. Establish agro-processing and pilot demonstration units
- 4. Develop and upscale appropriate technologies for value addition
- 5. Provide supporting services, incentives and infrastructure for value addition
- 6. Support the establishment of youth led PPP on value addition

Strategic Issue 8:

Limited access to market information, inadequate market infrastructure and entrepreneurial skills

Strategic Objective 8:

Improved access to affordable suitable output markets for the youth

- Develop and implement sustainable incentive programs for the youth in agribusiness through PPPs
- 2. Develop linkages/ networks for youth to access niche markets
- 3. Support formation and strengthening of structured market platforms
- 4. Support group purchase of inputs and marketing of end products to leverage bargaining power and opportunities
- 5. Build capacities of youth on market driven agricultural enterprises
- 6. Support development and access to market infrastructure and information
- 7. Collaborative review and integration of agricultural outputs information platforms

Strategic Issue 9:

Inadequate policies to support youth in agri-preneurship

Strategic Objective 9:

Support implementation, reviews and development of policies that create an enabling environment for youth in agri-preneurship

Strategic Interventions:

- 1. Support inclusive youth participation in policy development, review and implementation processes
- 2. Initiate processes to review existing national policies to integrate youth in agribusiness

Strategic Issue 10:

Negative impacts of climate change and weak environmental governance

Strategic Objective 10:

Promote youth-inclusive climate smart agricultural technologies and create green jobs for environmental sustainability

- 1. Create Youth awareness on Climate Change and increase youth resilience by developing and linking youth to coping strategies that reduce risk and vulnerability to climate change
- 2. Promote climate smart technologies in the agricultural sector
- 3. Create opportunities to educate the youth on bio-enterprises, green jobs and payment for ecosystem services.
- 4. Build youth capacity on advocacy and environmental conservation
- 5. Promote real time information dissemination on weather related issues and their impacts on agribusiness

Strategic Issue 11:

Cross cutting challenges

Strategic Objective 11:

Promote an integrated approach to address cross-cutting challenges including gender disparities, cultural barriers, alcohol and substance abuse, HIV & AIDS, weak governance and value systems amongst others

- 1. Build capacity and develop life skills for the youth to address gender, disability, cultural issues, governance, value system, drug and substance abuse, nutrition and HIV and AIDs
- 2. Create suitable safety nets to cushion highly vulnerable youth against radicalization, addictions and violence
- 3. Support the establishment of agriculture based community service to mitigate idleness amongst young people

CHAPTER FOUR

ACTION PLAN

4.1 BENEFICIARY TARGETING

The unemployment rate remains high with 1.3 million youth entering the job market annually. The sector has potential to provide the much needed employment opportunities to absorb the high number of unemployed youth. The targeting criteria needs to be comprehensive and rigorous in order to ensure jobs are created and incomes generated. This strategy will employ a thorough screening and selection criteria for potential youth and youth groups to ensure equitable access to opportunities to engage in agribusiness. This will be led by the counties in collaboration with partners in cognizance of the local context and agro-ecological zones. The programmes and projects that will operationalize this strategy will ensure mainstreaming of gender and special needs into the activities to be undertaken. A preliminary baseline survey complimented with existing information will be carried out to identify youth groups, their location and spatial distribution. This will enable clustering of the groups according to their activity and design of appropriate interventions.

The **overall** number of **direct** beneficiaries targeted by the strategy is **384,450** youth equivalent to 30% of the total number of unemployed and a total of **1,153,350** indirect beneficiaries. The targeted youth have been categorized as in the table below in order to inform the implementation.

Group	Interventions	Direct Beneficiaries Annually	Indirect Beneficiaries (Ratio of 1:3)	Investment	Return on Investment
1. Out of School Youth	Youth				
Educated, Underemployed or Unemployed Youth	Internships and mentorships, Service provision including training, financial services and market information	100,000	400,000	2,986,000,000	N/N
Agri-preunership Existing	Creation of a conducive business environment such as licenses, finance, technologies and extension to enable scale up and identification of ambassadors	500 (10 per county)	2,000	100,000,000 (by 200,000)	125,000,000
Agri-preunership New Entrants	Trainings, Financial services, Business development skills services, Savings scheme, Access to productive assets, technologies and markets	22,750 Youth (5% of DB)	91,000	2,275,000,000 (by 100,000)	1,137,500,000
NEET	Training on Service Provision, mechanization equipment, safety nets, training	50,000	200,000	5,000,000,000 (by 100,000)	1,250,000,000
Innovators and Researchers New Entrants	Incubation, Tech Labs	500	1,000 (by 2)	200,000,000 (by 400,000)	₹/Z
		20			

Group	Interventions	Direct Beneficiaries Annually	Indirect Beneficiaries (Ratio of 1:3)	Investment	Return on Investment
Innovators and Researchers Existing	Linkages to institutions for and services	100	400	1,000,000 (by 10,000)	Y/Z
2. In School Youth					
Universities and Tertiary Institutions	Demand driven Research, Information management, Innovation Hubs	100,000	400,000	2,800,000,000	Y Z
TVETS	Fabrication, multiplication of technologies	10,000	40,000	200,000,000 (by 20,000)	Ϋ́Z
High School and Primary	Attitude and mindset change (Curriculum Review, Agricultural Clubs, Debates, Sports, Music, Ambassadors, and Scholarships)	100,000	400,000	500,000,000 (by 50,000)	N/A
3. Special Groups					
Special Groups PWDS, HIV and AIDs , Addicts, Vulnerable groups rescued	Safety nets, Rehabilitation, Capacity Building	1,000	2,000	1,000,000 (by 1,000)	5 % of investment

4.2 RESOURCE MOBILIZATION

The strategy anticipates leveraging on resources from available sources including the National Government, County Governments, Development Partners, Private Sector, Public Benefits Organizations (PBOs) amongst others. It focuses on forging resource partnerships built on trust and mutual accountability to ensure delivery of the objectives.

The Malabo Declaration of 2015 on Food and Agriculture where African Union-Heads of State and Government upheld commitment to allocate at least 10% of the budgetary resources to agriculture and rural development is yet to be achieved by most countries Kenya included. The government of Kenya in collaboration with other non-state actors have created various initiatives to support youth such as Youth Enterprise Fund, Uwezo Fund, Women Enterprise Fund, FAO Youth Technical Corporation Project (TCP), Kilifi Youth Economic Empowerment Project (KYEEP) by WFP, FAO & World Vision and other initiatives by the development partners and other stakeholders. However, such efforts have focused their support and investment in other sectors with minimal attention to agribusiness.

In view of this, this strategy seeks to innovatively mobilize resources for implementation from Government of Kenya, Development Partners, Private sector and other non-state actors as outlined in Annex 1: Implementation Matrix.

4.2.1 The Resource Mobilization Plan

The National Strategy Steering Committee comprising of representatives of the partners to help direct resource mobilization efforts will be established. The committee will be supported by the National Strategy Implementation Unit. This committee will meet a couple of times a year with a set agenda. It will be charged with the responsibility of mobilizing resources, identification of funding priorities and coordination of fundraising efforts. The roles and responsibilities of all resource partners will be clearly articulated and responsibilities assigned for resource mobilization at various levels. The committee will be charged with the responsibility of tracking and monitoring of funding and reporting on funds utilization.

The Government will ensure that the processes of resource mobilization, dealings with sources of resources and internal structures for management of the mobilized resources are transparent and accountable, not only to the sources but also to the beneficiaries of the mobilized resources.

National Government

The National Government has already made provision for seed money towards the engagement of youth in agribusiness. It will continue to seek more resources within its reach to enable the delivery of the objectives identified for the five year period.

County Governments

The strategy will advocate for an incentive programme for counties that offer matching funds, enabling policies and legislations and assets to support youth engagement in agri-preneurship.

Private Sector

The private sector plays multiple roles in the implementation of the strategy such as service provision, cutting edge innovations and markets. It represents a growing and increasing funding opportunity through their CSR programmes and foundations. Impact financing, in-kind contributions such as internships, mentorships, are also other avenues of engagement with private sector players.

Development Partners

The Development Partners (DPs) will be key in delivering the strategy through the established Agriculture and Rural Development (ARD) mechanisms. The DPs offer opportunities for pooling of resources around thematic areas of interest for maximum impact. The fundraising committee will be charged with the responsibility of constantly scanning, networking and soliciting information from the development partners on areas of focus, financial years and profiles (policies, preferences, geographical focus). A distribution list and calendar of events will be developed to map all major DP events for inputs and participation. Quarterly development partner or round table meetings will be convened for technical updates on progress, funding gaps and topical areas for interventions.

4.2.2. Funds Management

The Government funds will be disbursed through the National Treasury and CoG developed and agreed on the financial management framework for projects which will be adopted for this Strategy. Other funds from Development Partners can be tapped to increase and allow for synergies in delivery.

4.3 COMMUNICATION PLAN

This communication plan is anchored on the overall Government's communication strategy and will design a robust plan that will reach out to youth and all relevant stakeholders in the sector through different media platforms. The strategy will employ guiding principles including openness, quality, embrace a culture of knowledge sharing and learning, foster partnership to sustain productive relationships, partnerships and networks.

4.3.1 Objectives

The main objectives of the communication plan include:

- To raise awareness and understanding of the multiple opportunities for employment and business within the Agricultural Sector
- To mobilize support for the implementation of the strategy through awareness raising and education
- To support partnership development between the Government and key stakeholders to facilitate broad communication and information dissemination

4.3.2 Targeted Audiences

In order to achieve the goal of this communication strategy, the main targeted audience, both internal and external will include:

- i. National Government & County Governments
- ii. Development Partners: Bilateral & multilaterals; Non-State Actors
- iii. Private Sector
- iv. Learning & Research Institutions:
 - (a) Higher learning Universities, TVETS
 - (b) Primary and Secondary Schools

v. General Public

- (a) Graduate Youth
- (b) Unemployed Youth
- (c) Agri-preneurs
- (d) Not Educated Employed Trained
- (c) Special Groups
- (d) Parents/Caregivers

The Communication Plan will adopt appropriate and different communication & social marketing techniques in order to ensure the messages intended for the various target audience have the desired impact. Some of the communication tools and activities this plan will employ, face-to-face, print-based, electronic and audio-visual, social media and digital platforms, standardize formats/style.

Communications will be monitored on an ongoing basis and evaluated annually. Key performance indicators will include, but are not limited to:

- i. Increased program reach, awareness and recognition
- ii. Changes in target audiences knowledge, perceptions or attitudes
- iii. Extended reach through integration into partner's Communications Plans
- iv. Achievement of activities included in the communication plans (Program and Country)
- v. Meeting communication plan objectives

4.4 COORDINATION, MANAGEMENT AND PARTNERSHIP

The strategy will be implemented through existing InterGovernmental Coordination structures, to ensure full participation as per the constitutional requirement. The institutional structure to support implementation of the programme will be made at the national and county Governments.

4.4.1 National Agribusiness Youth Strategy Coordination Committee (NAYSCC)

The National Strategy Steering Committee will be established under the InterGovernmental Steering Committee (IGSC) (which reports to the Agriculture Sector InterGovernmental Forum) to oversee strategy implementation. The role of the NAYSCC will be to give advice, provide policy direction, resource mobilization, approve work plan and review strategy implementation. The NYSCC

will hold semi-annual meetings, during which the strategy implementation will be reviewed and policy guidance provided on the future implementation plans.

4.4.2 National Strategy Implementation Unit (NSIU)

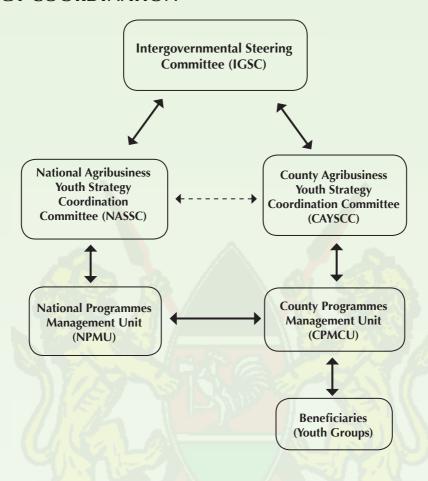
The mandate of the NSIU will include planning, budgeting, implementation and co-ordination. Specifically, it will be responsible for: linkage between the NAYSCC, CAYSCC and stakeholders; communication, and reporting on strategy activities; provide resources for management and coordination; procurement of equipment, goods and services, consultancies, training; preparation of audit, progress reports and studies; management of the M&E system for the strategy; contract management and; coordination between the county and national Government.

The NSIU staff will be internally recruited from within the Ministry of Agriculture, Livestock and Fisheries and seconded to the programme. Due to the scope and heavy workload expected of the strategy activities, the recruited team will be provided with an extraneous allowance as agreed upon between the Ministry and other Government agencies. In cases where there is need for additional specialization, the strategy can co-opt the officers.

4.4.3 County Agribusiness Youth Strategy Coordination Committee (CAYSCC)

This committee will be responsible for reviewing and approving the county budget, coordinating, Monitoring and Evaluation and oversight to the NSIU. It will hold biannual meeting.

STRATEGY COORDINATION



4.5 MONITORING & EVALUATION

Participatory Monitoring, Evaluation and Reporting (PM&ER) will be an integral component of this strategy. Key indicators (process, output and outcome) will be developed and used in monitoring and evaluating the impact. The PM&ER will involve use of baseline data to monitor against indicators and prepare quarterly reports as required. Regular planned assessments of the PM&ER system are required in order to ensure that indicators are measuring what they are meant to, that data are generated according to standards, that data analysis and communication of results give the information needed by decision-makers, and that data management includes an assessment of overall data quality.

The PM&ER component of the strategy should identify national and county institutions and stakeholders that will be involved in M&E and in the reviews. Roles and responsibilities will be defined at both national and county levels and cover data collection, analysis, synthesis and use. Transparency – a prerequisite for effective planning and managing accountability – is essential in all steps. There is a need for a clear process for capacity building at both national and county level in all aspects of M&E, including collection, analysis, synthesis, quality assessment, dissemination and use of data for progress and performance reviews.



KENYA YOUTH AGRIBUSINESS STRATEGY 2017 -2021 4.6 IMPLEMENTATION MATRIX

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Budget Timeframe	Y1 - Y5	Y1 - Y3	Y1 - Y5
Budget	100,000,000	000'000'06	200,000,000
Responsible	National Government, County Governments, Youth	MoE Primary and Secondary schools Universities and Tertiary Institutions,	MoE Primary and Secondary schools Universities and Tertiary Institutions, MoALF
Indicators	Number of innovations and knowlegde sharing platforms developed and utilised.	Learning institutions with Agribusiness integrated into the curiculum	Number of MoE Agriculture Primary Clubs Seconda established and schools operational. Universi and Terti Institutic
Output and Targets	5 innovative information and knowledge sharing networks/ platform on agribusiness developed	Agribusiness studies as a stand alone subject/ course in the school curriculum in all levels of education	Agriculture clubs established in at least 2000 learning institutions countrywide.
Strategic Interventions	Establish an innovative information and knowledge sharing networks/ platform on agribusiness	Lobby for integration of agribusiness as a subject in the education curriculum	Revive and rebrand agricultural clubs in schools
Means of Verification	Progress Establish an Reports innovative information Field Visits and knowle sharing netw Direct platform on Observations agribusiness	with beneficiaries Comparative evidence	
Indicator	Number Progress or of Youth Reports engaged in agribusiness Field Visits Direct Observatio		
Outcome	Increased number of youth engaged in agribusiness		
Strategic Objective 1	To transform the mindset and perceptions of the youth towards agribusiness		

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Strategic Outcome Objective 1 cont'd To transform Increased								
To transform Increased	Indicator	Means of Verification	Strategic Interventions	Output and Targets	Indicators	Responsible	Budget	Timeframe
and of youth perceptions engaged in of the youth agribusiness agribusiness	Number or of Youth engaged in agribusiness	y y y	Progress Establish a At least 3 Reports the sector players the sector players to learning institutions on market driven knowledge and skills beneficiaries campaign campaign sevidence general public established on Youth in agricultura preparative agribusiness platforms agricultura platforms agricultura platforms agricultura platforms agricultura platforms agricultura platforms	At least 3 Feedback mechanisms established and 47 county campaign platforms established. 100,000 youth to be reached in the agricultural platforms	Number of feedback mechanism established campaign platforms established No of youth reached through agricultural platforms	National and County gyts. MoE, MoITC Private Sector, MoALF, Youth Networks All youth categories and levels, Youth Networks	100,000,000	Y1 - Y5 Y1 - Y5

risks	Budget Timeframe	Y2 & Y4 (Biennual)	
Strategic Issue 1: Negative perceptions to agricultural activities due to perceived low returns which are not immediate, drudgery nature, and risks associated with it	Budget	100,000,000	3,390,000,000
ot immediate, dru	Responsible	Youth Agri- preneurs Journalists and Media Houses, Youth Networks	停
ırns which are no	Indicators	Number of award systems developed	T otal
rceived low retu	Output and Targets	At least 500 champions Awarded	Sub-Total
ctivities due to pe	Strategic Interventions	Progress Establish an award system recognizing youth champions/ ambassadors/ Observations agri-journalism/ celebrities in agribusiness with beneficiaries Comparative evidence	
o agricultural a	Means of Verification	Progress Reports Field Visits Direct Observations Interviews with beneficiaries Comparative evidence	
perceptions t	Indicator	Number Progress or of Youth Reports engaged in agribusiness Field Visits Direct Observatio Interviews with beneficiarii Comparatii	
e 1 : Negative th it	Outcome	Increased number of youth engaged in agribusiness	
Strategic Issue 1: associated with it	Strategic Objective 1 cont'd	To transform Increased the mindset number and of youth perceptions of the youth towards agribusiness	

Strategic Issue 2: Large population of youth have inadequate skills, knowledge and information

Timefram	Y1 - Y5	Y1 - Y5
Budget	1,200,000,000	235,000,000
Responsible	Graduates from Tertiary institutions, TVETS and Universities, Private Sector, Government (Both levels), Development Partners, Youth Networks	Graduates from Tertiary institutions, TVETS and Universities, Private Sector, Government (Both levels), Development Partners, Youth Networks
Indicators	strengthened of young from Tertiary agriphened agripheneurs institutions, institutions on and mentorship private Sector, Agribusiness programmes on and mentorship private Sector, Agribusiness programmes on and mentorship private Sector, Agribusiness programmes on and mentorship private Sector, Government in appropriate set in different (Both levels), institutions levels of Partners, Youth S,000 young institutions Percentage increase in increase in internship and mentorship programmes	Number of skilled young agripreneurs engaging in agribusiness
Output and Targets	Introduced, strengthened and utilized internships and mentorship programmes on Agribusiness in appropriate institutions to benefit 5,000 young agripreneurs	47,000 Young agripreneurs skilled with existing technical and innovative agribusiness skills
Strategic Interventions	Introduce and strengthen implementation of youth agribusiness internship programmes.	Build the capacity of youth on existing technical and innovative agribusiness skills.
Means of Verification	Progress Reports Field Visits Direct Observations Interviews with beneficiaries Comparative evidence	
Indicator	Number Progress of skilled Reports Young agripreneurs Field Visits Direct Observatio Interviews with beneficiari Comparati	
Outcome	Knowledgable and skilled young agripreneurs	
Strategic Objective 2	To equip youth with appropriate agribusiness skills, knowledge and information	

Strategic Issue 2: Large population of youth have inadequate skills, knowledge and information

Budget Timeframe	Y1 - Y5	Y1 - Y5	Y1 - Y5
Budget	50,000,000	117,500,000	300,000,000
Responsible	MoALF, Private Sector, Development Partners, Youth Networks	County Governments, Private Sectors, Development Partners, Youth Networks	MoALF, Private Sector, Development Partners, Youth Networks
Indicators	Number of youth utilizing the hubs and resource centres.	Number of county agricultural information system hubs established and utilized in the counties	Number of new MoALF, technologies Private and emerging Develo trrends adopted Partners by Training Networand Research Institutions countrywide.
Output and Targets	One central Information sharing hub/ agribusiness resource centre established and utilized at the national level.	county agricultural information system hubs established and utilized in all 47 counties	30 Training and Research Institutions up to date with at least 2 new technologies and emerging trends in the sector
Strategic Interventions	Develop a central knowledge and information sharing hub/ agribusiness resource centres for Agricultural information	Develop and operationalise county agricultural information system hubs	Support training and research institutions to utilize cutting edge technologies and emerging trends in agricultural sector
Means of Verification	Progress Reports Field Visits Direct Observations Interviews with beneficiaries	Comparative evidence	
Indicator	Number Progress of skilled Reports Young agripreneurs Field Visits Direct Observatio Interviews with beneficiari		
Outcome	Knowledgable Number and skilled of skilled young Young agripreneurs agripren		
Strategic Objective 2 cont'd	To equip youth with appropriate agribusiness skills, knowledge and information		

Strategic Issue 2: Large population of youth have inadequate skills, knowledge and information

eframe	Y1 - Y5	Y1 - Y5	
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Budget Timeframe	15,000,000	1,551,000,000	3,468,500,000
Responsible	MoALF, County Governments, Private sector, Developmentr Partners, Youth Networks	MoALF, County Governments, Agricultural training and research institutions in the counties, private sector, DPs, Youth Networks	
Indicators	Number of models developed and supported	Number of youth utilizing GAP	[otal
Output and Targets	3 Youth inclusive agricultural advisory services models developed and supported	47000 Youth equipped and utilizing GAP	Sub-Total
Strategic Interventions	Develop and 3 Youth support a modern inclusive agricultural advisory advisory services services models developed and supported	Equip youth with knowledge, skills equipped and and information utilizing GAP on Good Agricultural Practices (GAP)	
Means of Verification	Progress Reports Field Visits Direct Observations	Interviews with beneficiaries Comparative evidence	
Indicator	Number Progress of skilled Reports Young agripreneurs Field Visits Direct Observatio		
Outcome	Knowledgable Number and skilled of skillec young Young agripreneurs agripren		
Strategic Objective 2 cont'd	To equip youth with appropriate agribusiness skills, knowledge and	information	

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Budget Timeframe	2,050,000,000 Y1 - Y3
Responsible	National and 2,050 County gyts., Private Sector, DPs,
Indicators	Percentage increase in partnerships established by youth and other players in the sector Youth in Agribusiness Fund Established and operational in Kenya
Output and Targets	20% increase in partnerships between youth agripreneurs, private sector and public sector on agricultural financing and insurance provision. PPP Models developed
Strategic Interventions	Develop youth specific PPP models that finance and derisks agribusiness enterprises.
Means of Verification	Progress Develop Reports youth speci PPP models Field Visits that finance and derisks Direct agribusiness Observations enterprises. Interviews with beneficiaries Comparative evidence
Indicator	%age Reports in Youth investing in Agribusiness in Youth in Youth in Agribusiness in Youth in Agribusiness Agribusiness Comparative evidence
Outcome	Increased Number of Youth Investing in agribusiness
Strategic Objective 3	To enhance Increased access to Number affordable of Youth and youth financial services for agriphentship

Strategic Issue 3: Limited access to financial Services

meframe	Y1 - Y5
Budget Timeframe	610,000,000
Responsible	National and County gyts., Financial Institutions, DPs,
Indicators	Number of young agripreneurs accessing finance and insurance services through the partnerships Percentage Increase in financial lending and insurance provision to youth specific agribusiness ventures
Output and Targets	50% increase in number of youth uptake of tailor made financial and insurance services for agri-business 50% increase in youth investments in agribusiness
Strategic Interventions	Progress Promote initiatives geared towards increasing access to Youth friendly financial Observations and insurance services to support youth agribusiness comparative evidence
Means of Verification	Progress Reports Field Visits Direct Observations with beneficiaries Comparative evidence
Indicator	%age Repor Increase Repor In Youth Investing in Agribusiness Maribusiness Increase In Youth In Youth In Agribusiness Compension Seride
Outcome	Increased Number of Youth Investing in agribusiness
Strategic Objective 3 cont'd	To enhance access to affordable and youth friendly financial services for agri- preneurship

Strategic Issue 3: Limited access to financial Services

Strategic Objective 3 cont'd	Outcome	Indicator	Means of Verification	Strategic Interventions	Output and Targets	Indicators	Responsible	Budget	Budget Timeframe
To enhance access to affordable and youth friendly financial services for agri- preneurship	Increased Number of Youth Investing in agribusiness	%age Reports in Youth investing in Agribusiness Direct Observation in Youth in Youth in Agribusiness Comparative evidence	Progress Reports Field Visits Direct Observations Interviews with beneficiaries Comparative evidence	Progress Develop Reports participatory framework for contract farming including formation of cooperatives and groups to access funds. Comparative evidence	3 youth friendly Number models for of model contract develope farming formalized and actualised 30% increase in contracts awarded to young agribusiness agriprene wentures	Number of models developed Percentage of formal farming contracts awarded to young agripreneurs.	National and County gyts., Financial Institutions, DPs, Private Sectors	10,000,000	Y1 - Y5
					Sub-Total	otal		2,670,000,000	

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Timeframe	Y1 - Y3	Y1 - Y5	Y1 - Y5	
Budget 7	100,000,000	200,000,000	40,000,000	340,000,000
Responsible	National and County gyts., NLC, Private Land Owners, Community Elders,	National and County gyts., Private Sectors, Community Elders, DPs	National and County gyts., NLC, Private Land Owners, Community Elders,	
Indicators	Number of youth friendly land lease models	Percentage increae in productivity.	Landuse policy established and implemented	[otal
Output and Targets	At least 3 youth friendly land lease models for purposes of agribusiness established.	20% increase in agricultural productivity	Adoption of efficient landuse policy for agribusiness enterprises	Sub-Total
Strategic Interventions	Co-create and implement in partnership with county governments and other stakeholders alternative unique land lease models	Promote innovative farming practices that optimise land use	Lobby for the development and implementation of policy initiatives that review land use and encourage agricultural land consolidation	
Means of Verification	Progress Reports Field Visits Direct Observations Interviews with beneficiaries	Comparative evidence		
Indicator	Number of youth accessing for sustainable productivity			
Outcome	Increased youth access and its sustainable utilization of land.			
Strategic Objective 4	Enhance access and sustainable use of land for the youth in agribusiness			

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Budget Timeframe	Y1 - Y5	Y1 - Y5	Y1 - Y5	
Budget	15,000,000	300,000,000	200,000,000	
Responsible	MoALF, County gvt., DPs, Private Sector, Media	Number of MoALF, County youth adopting gvt., DPs, at least 1 Private Sector, of the new Research innovations and Training and technologies	National and County gyts., Private Sectors, Research	Institutions
Indicators	Number of responsive innovations and technologies developed for youth, women and persons with disabilities	Number of youth adopting at least 1 of the new innovations and technologies	Number of fabricated agricutural technologies	Number of mass produced innovations and technologies
Output and Targets	At least 5 Innovations and responsive technologies innovations developed for and youth, women technologies and persons with disabilities for youth, women and persons with disabilities for youth, women and persons with disabilities for youth, women and disabilities	60% increase Number of in youth youth adopt uptake of new at least 1 technologies of the new and innovations innovations and technologie	5 innovations and technologies fabricated	5 innovations and technologies mass produced
Strategic Interventions	Development of agricultural technologies that are responsive to the needs of youth, women and persons with disabilities	Promote and 60% increase disseminate cost in youth effective adaptive uptake of new appropriate technologies and innovation	Promote youth engagement in Fabricating and mass production of innovations	ies
Means of Verification	Progress Reports Field Visits Direct Observations Interviews with beneficiaries	Comparative evidence		
Indicator	%age of youth Progress involved in Reports development and utilization FieldVisits of new innovations, technologies and research linked to Interviews agribusiness.	Number of new innovations, technologies and research linked to agribusiness.		
Outcome	Increased %age on number involve of youth develop: involved in and util development of new and utilization technol of new innovations, linked technologies agribusiand research	linked to Numbe agribusiness. of new innovat technol and residuely agribus		
Strategic Objective 5	To engage Increased youth in number research, of youth development involved in and utilization of and innovative utilization agricultural of new technologies innovations technologie and researc			

	Budget Timeframe	Y1 - Y5	Y1 - Y5	
	Budget	201,000,000	160,000,000	861,000,000
	Responsible	National and County gyts., Private Sectors, Research and training Institutions	MoALF, County gvt., DPs, Private Sector, Media	
h, Technology	Indicators	Number of established and issued incentives Number of partnerships established	pun .	<u> </u>
vations, Researcl	Output and Targets	500 youth engaged in agricultural research 100 partnerships established between Youth and other stakeholders in conducting agricultural research.	8 Tech-labs and Number of ICT centres Tech-Labs a established ICT centres and utilized in counties clusters.	Sub-Total
Strategic Issue 5: Insufficient dissemination and uptake of agricultural Innovations, Research, Technology	Strategic Interventions	Promote and provide sustainable incentives for Youth and Public Private Partnership (PPP) in agricultural Research and Development	Promote Techlabs and ICT centres in the counties linked to the repositories and mobile Apps	2 4 2 2
on and uptake of	Means of Verification	Progress Reports Pield Visits Direct Observations Interviews with beneficiaries Comparative evidence		
ent disseminatio	Indicator	%age of youth Progress involved in Reports development and utilization Field Visits of new innovations, Direct technologies Observation and research linked to Interviews agribusiness. Beneficiaris of new evidence innovations,	technologies and research linked to agribusiness.	
e 5: Insuffici	Outcome	To engage Increased %age or number involved research, of youth development involved in and util and utilization of and innovation of new agricultural of new technologies innovations, linked technologies innovations, linked to linked to agribusiness of new innovations agribusiness of new innovations.		
Strategic Issu	Strategic Objective 5 cont'd	To engage Increased vouth in research, of youth development and development innovative utilization of and innovative of new technologies innovations, technologies and research linked to agribusiness		

	Budget Timeframe	Y1 - Y5	Y1 - Y5	Y1 - Y5
	Budget	2,000,000,000	5,000,000,000	500,000,000
	Responsible	National and County gvt., DPs, Private Sector, MOALF,	MoE, MoWI, MoALF, County Governments, Private Sector	MoALF, DPs, Private Sector, County gvt., MoDP, NDMA
	Indicators	Number of technologies and mechanisations developed and adopted Number of Youth adopting and utilizing modern agricultural technologies	Percentage increase in acess to factors of production by young agripreneurs	Percentage increase in productivity Sub-Total
	Output and Targets	At least 5 modern agricultural technologies land mechanization developed and utilized 40% of young agripreneurs adopting modern agricultural technologies and mechanization	40% Young agripreneurs supported to access factors of production	Precentage reduction in pests and diseases.
	Strategic Interventions	Support access At lead and utilization agrical and arrivation agricultural technologies and and mechanization mechanization so as to enhance devergiciency along chains agrical agrica	Support to access factors of production: labour, water, inputs and services	Enhance pest & disease control and surveillance
tivity	Means of Verification	Progress Reports Field Visits Direct Observations Interviews with beneficiaries Comparative evidence)
Strategic Issue 6: Low Agricultural Productivity	Indicator	Improved productivity Number of youth adopting modern agricultural technologies.		
e 6: Low Agric	Outcome	Increased productivity by young agripreneurs		
Strategic Issu	Strategic Objective 6	To enhance access to factors of production, utilisation of modern technologies to increase productivity		

	Budget Timeframe	Y1 - Y2	Y1 - Y5	Y1 - Y5	Y1 - Y5
	Budget	10,000,000	000'000'009	1,000,000,000	500,000,000
	Responsible	Research institutions, DPs, MoALF, County gvt., Private Sector,	Research institutions, DPs, MoALF, County gvt., Private Sector,	Research institutions, DPs, MoALF, County gvt., Private Sector,	National and County gvt.,DPs, Private Sector, Youth group/ Networks,
	Indicators	Number of Youth engaging in the value additions	Number of youth trained in Value Addition.	Number of pilot agroprocessing demonstration units developed countrywide	Number of youth supported to engage in value addition
	Output and Targets	At least 3 sustainable and profitable value additions adopted by youth in each county	60000 Youth capacity built in value addition	agroprocessing pilot demonstration units	10,000 youth supported to engage in value addition.
	Strategic Interventions	Identify agro value chains to determine potential products and value addition processes that the youth can easily engage in	Build the capacity of the youth to carry out value addition	Establish agro- processing and pilot demonstration units	Provide youth with supporting services, incentives and infrastructure for value addition.
ddition	Means of Verification	Progress Reports Field Visits Direct Observations Interviews with	beneficiaries Comparative evidence		
s of value a	Indicator	Number of youth engaged in value addition			
Strategic Issue 7: Low levels of value addition	Outcome	Increased engagement of youth in value addition			
Strategic Issu	Strategic Objective 7	To enhance youth engagement in value addition			

Strategic Issue 7: Low levels of value addition

Budget Timeframe	Y1 - Y5	
Budget	500,000,000 Y1 - Y5	2,610,000,000
Responsible	National and County gvt., DPs, Private Sector, Youth group/ Networks,	2
Indicators	Number of Youth in youth-led PPP establishements.	Sub-Total
Output and Targets	30,000 Youth involved in youth-led PPP establishments in Value addition	Sub
Strategic Interventions	Support the establishment of youth led PPP on value addition.	
Means of Verification	Progress Reports Field Visits Direct Observations Interviews with beneficiaries Comparative evidence	》 37
Indicator	Number of youth engaged in value addition	
Outcome Indicator	Increased Number engagement of youth of youth in value addition addition	
Strategic Objective 7 cont'd	To enhance youth engagement in value addition	

Strategic Issue 8: Limited access to market information, inadequate market infrastructure and entrepreneurial skills

Budget Timeframe	Y1 - Y5	Y1 - Y5	Y1 - Y5
Budget	100,000,000	10,000,000	50,000,000
Responsible	MOALF, County gvt., DPs, Private Sector, The National Treasury	Number of youth MOALF, County groups accessing gvt., DPs, Private niche markets Sector, MoITC,	MOALF, County gyt., DPs, Private Sector, MoICT
Indicators	Number of Youth MOALF, County accessing and gvt., DPs, particiapting in agricultural The National markets Number of incentives created through	Number of youth MOALF, County groups accessing gvt., DPs, Private niche markets Sector, MoITC,	Number of beneficiaries
Output and Targets	50,000 youth accessing sustainable incentives in marketing through PPPs	5 youth groups/saccos accessing niche markets	50% of beneficiaries using the structured marketing platforms
Strategic Interventions	Progress Develop and implement sustainable Field Visits incentive for the youth in marketing Observations through PPPs with	Develop 5 youth linkages/ groups/s networks for accessin youth to access markets niche markets	Support and strengthen access to structured market platforms
Means of Verification	Progress Reports Field Visits Direct Observations Interviews with	beneticiaries Comparative evidence	
Indicator	Number Progr of Youth Repo engaged in agricultural Field marketing Direc Obse		
Outcome	Increased Number youth of Youth participation engaged in in agricultural agricultural marketing marketing		
Strategic Objective 8	To improve access to markets for the youth		

Strategic Issue 8: Limited access to market information, inadequate market infrastructure and entrepreneurial skills

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Strategic Objective 8 cont'd	Outcome	Indicator	Means of Verification	Strategic Interventions	Output and Targets	Indicators	Responsible	Budget	Budget Timeframe
To improve Increased access to youth markets for participati the youth agricultura marketing	Increased Number youth of Youth participation engaged in in agricultural agricultural marketing marketing	Number Progress of Youth Reports engaged in agricultural Field Visits marketing Direct Observatio	Progress Reports Field Visits Direct Observations Interviews with	Support consolidated marketing of end products to leverage bargaining power and opportunities	At least one Number youth marketing youth m group per value groups/chain associat	At least one Number of youth marketing group per value groups/chain	MOALF, County gvt., DPs, Private Sector,	30,000,000	Y1 - Y5
			beneticiaries Comparative evidence	5. Build capacities of youth to offer specialised agricultural services.	10000 youth offering specialised agricultural services.	Number of youth offering specialised agricultural services.	MOALF, County gvt., DPs, Private Sector, training institutions	000'000'09	Y1 - Y5
			16		Sub	Sub-Total	ST.	250,000,000	

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Budget Timeframe	Y1 - Y2	
Budget	50,000,000	50,000,000
Responsible	Percentage of YPARD, MoALF, youth engaged in County Gvt. DPs, the agricultural Private Sector, policy MoPYGA environment	2
Indicators	Percentage of youth engaged in the agricultural policy environment	Sub-Total
Output and Targets	Increase by Percenta 20% youth youth er participation the agric in agricultural policy policy environ environment.	Su
Strategic Interventions	Support inclusive youth participation in policy development, review and implementation proceses.	
Means of Verification	Progress Reports Field Visits Direct Observations Interviews with beneficiaries Comparative evidence	うが
Indicator	Increase in number of youth engaging in agribusiness	
Outcome	An enabling Increase Reports environment in number Reports for youth engaging in agribusiness preneurship agribusiness with beneficiarie Comparative evidence	
Strategic Objective 9	To support Creation of environment Conducive for youth policy engagement environment in agri- for youth in preneurship agribusiness	

	Budget Timeframe	Y1 - Y5	Y1 - Y5	Y1 - Y5
	Budget	150,000,000	100,000,000	80,000,000
	Responsible	MoALF, DPs, Private Sector, County gvt., Ministry of Public Service Youth and Gender Affairs, NDMA, MoEnv., Financial Institutions	MoALF, DPs, Private Sector, County gvt., Ministry of Public Service Youth and Gender Affairs, NDMA,	MoALF, DPs, Private Sector, County gvt., Ministry of Public Service Youth and Gender Affairs, MoEnv., Financial Institutions
	Indicators	Number of youth informed and adapting to climate change	Number of youth adopting climate smart agricultural technologies	Number of youth Private Sector green jobs County gvt., Ministry of Public Servic Youth and Gender Affair MoEnv., Financial Institutions
business	Output and Targets	80% of beneficiaries informed of climate change and adaptation.	20% percentage of youth adopting climate smart agricultural technologies	5% increase of youth employed by green jobs
Strategic Issue 10: Inadequate policy frameworks to support youth in agribusiness	Strategic Interventions	Create awareness on Climate Change and building resilience	Promote climate smart technologies in the agricultural sector	Create opportunities to educate the youth on bioenterprises, green jobs and payment for ecosystem services.
eworks to sup	Means of Verification	Progress Reports Field Visits Direct Observations Interviews with beneficiaries	Comparative evidence	
te policy fran	Indicator	Increased resilience of youth agribusiness ventures	99	
0: Inadequa	Outcome	Youth Agribusiness enterprises resilient to climate change		
Strategic Issue 1	Strategic Objective 10	To promote Youth youth-inclusive Agribusiness climate Change enterprises Adaptation resilient technologies to climate and create change green jobs for environmental sustainability		

strategic issue 10: madequate policy frameworks to support youth in agribusiness	ac pouch mann	cworks to sapp	٠٠٠ / محدد ١٠٠٠					
Outcome	Indicator	Means of Verification	Strategic Interventions	Output and Targets	Indicators	Responsible	Budget	Budget Timeframe
To promote Youth youth-inclusive Agribusiness climate Change enterprises Adaptation resilient technologies to climate and create change green jobs for environmental sustainability	To promote Youth Increased Progress youth-inclusive Agribusiness resilience Reports climate Change enterprises of youth Adaptation resilient agribusiness Field Visits technologies to climate ventures and create change change green jobs for environmental sustainability with beneficiaric evidence evidence	Progress Reports Field Visits Direct Observations Interviews with beneficiaries Comparative evidence	Promote real time information dissemination on agro- weather.	80% of Number of beneficiaries receiving Early accessing Warning and agro-weather information.	Number of beneficiaries accessing agro-weather information.	Youth, MoALE, DPs, Private Sector, County gvt., Ministry of Public Service Youth and Gender Affairs, NDMA, MoEnv., Financial Institutions	100,000,000	Y1 - Y5
			3	Sub	Sub-Total	2	430,000,000	

Strategic Issue 11: Cross cutting challenges

Budget Timeframe	Y1 - Y5 Y1 - Y5			
Budget	50,000,000		51,000,000	21,620,500,000
Responsible	MoALF, County gyt., DPs, Private Sectors, MoPYGA, DP, MoSCA MoALF, County gyt., DPs, Private Sectors, MoLEAs (Social Security & Security & Services)			
Indicators	beneficiaries beneficiaries aware of crosscutting and emerging social issues. Policies and strategies mainstreaming mainstreaming crosscutting and emerging social and emerging issues social issues 1000 Number of vulnerable vouth accessing established established safety nets	4		
Output and Targets				82
Strategic Interventions		and emerging issues	Sub-Total	TOTAL BUDGET
Means of Verification	Progress Reports Field Visits Direct Observations with beneficiaries Comparative evidence			
Indicator	Increased Number awareness of youth on aware of crosscutting crosscutting and emerging emerging issues.			
Outcome				
Strategic Objective 11	Promote an integrated approach to address crosscutting and emerging issues including gender disparities, people with disabilities, alcohol and substance abuse, HIV and AIDS, weak governance and value systems, radicalization, betting amongst others.			









