



REPUBLIC OF KENYA

TURKANA COUNTY GOVERNMENT

TURKANA COUNTY

ANNUAL DEVELOPMENT PLAN

2017/18

KENYA 
VISION 2030
Towards a Globally Competitive and Prosperous Kenya

COUNTY VISION AND MISSION

County Vision

A prosperous, peaceful and just county with an empowered community enjoying equal opportunities.

County Mission

To facilitate socio-economic transformation of Turkana through sustainable use of resources to ensure a high quality of life for all residents.

TABLE OF CONTENTS

TABLE OF CONTENTS	IV
LIST OF TABLES AND MAPS	VII
ABBREVIATIONS AND ACRONYMS	VIII
MAP OF TURKANA COUNTY	X
FOREWORD	XI
PREAMBLE AND ACKNOWLEDGEMENTS	XI
EXECUTIVE SUMMARY	XIII
CHAPTER ONE	1
COUNTY BACKGROUND INFORMATION	1
1.1 POSITION AND SIZE	2
1.2 PHYSIOGRAPHIC AND NATURAL CONDITIONS	2
1.2.1 Physical and Topographic Features	2
1.2.2 Ecological Conditions	3
1.2.3 Climatic Conditions	4
1.3 DEMOGRAPHIC FEATURES	5
1.3.1 Population Size and Composition	5
1.3.2 Population Density and Distribution	9
1.4. HUMAN DEVELOPMENT INDICATORS	11
1.5 ADMINISTRATIVE AND POLITICAL UNITS	12
1.5.1 Administrative sub divisions (districts, divisions and locations).....	12
1.5.2 Political Units (Constituencies and Electoral wards)	13
1.5.3 Eligible & Registered Voters by Constituency	14
CHAPTER TWO	15
2.1 LINKAGES OF THE ANNUAL DEVELOPMENT PLAN WITH THE VISION 2030, MILLENNIUM DEVELOPMENT GOALS (MDGs) AND THE CONSTITUTION.....	16
2.1.1 Linkage with Vision 2030 and Medium Term Plan	16

2.1.2 Mainstreaming of Millennium Development Goals at the county level.....	16
2.1.3 Linkage with the Constitution 2010.....	18
2.2 DEVELOPMENT CHALLENGES	18
2.2.2 Drought	18
2.2.3 Inadequate Water	19
2.2.4 Insecurity	19
2.2.6 Poor and Inadequate Infrastructural Facilities.....	19
2.2.7 Inadequate Marketing System	21
2.2.8 Livestock Diseases	21
2.2.9 Low Literacy Levels.....	21
CHAPTER THREE.....	22
DEVELOPMENT PROGRAMS AND PROJECTS.....	22
3.0 INTRODUCTION.....	23
3.1 GOVERNANCE OFFICE.....	24
3.2 FINANCE AND ECONOMIC PLANNING.....	24
PLANS ERROR! BOOKMARK NOT DEFINED.	
3.3 WATER SERVICES, IRRIGATION AND AGRICULTURE	34
3.4 HEALTH AND SANITATION.....	42
3.5 TRADE, TOURISM AND INDUSTRIALIZATION.....	47
3.6 EDUCATION	53
3.7 PUBLIC SERVICE, DECENTRALISED ADMINISTRATION AND DISASTER MANAGEMENT	58
3.8 TRANSPORT, ROADS, HOUSING AND PUBLIC WORKS	58
3.9 PASTORAL ECONOMY AND FISHERIES	72
3.10 ENERGY, ENVIRONMENT AND NATURAL RESOURCES	82
3.11 LANDS, PHYSICAL PLANNING AND URBAN AREAS MANAGEMENT	89
3.12 COUNTY ASSEMBLY	96
3.13 COUNTY PUBLIC SERVICE BOARD	98

CHAPTER FOUR	104
4.0 INTRODUCTION	105
4.1 INSTITUTIONAL FRAMEWORK FOR MONITORING AND EVALUATION AS PER NIMES AND COUNTY M&E SYSTEM	105
4.2 IMPLEMENTATION, MONITORING AND EVALUATION MATRIX	105
PLANS ERROR! BOOKMARK NOT DEFINED.	
ANNEXES	173
ANNEX 1: COUNTY FACT SHEET	173
ANNEX 3: INDICATIVE MONITORING & EVALUATION IMPACT/PERFORMANCE INDICATORS (MILESTONES).....	182
ANNEX 4: MDG TABLE	185
ANNEX 5 TURKANA COUNTY-UNITED NATIONS JOINT PROGRAMME 2015-2018	188
1. WHO.....	188
2. UNDP.....	191
3. WFP	199
4. UNICEF	206
5. UNAIDS	215
6. UNFPA	223

LIST OF TABLES AND MAPS

Table 1: Population Projections by Age Cohorts.....	5
Table 2: Population Projections by Special Age Groups.....	6
Table 3: Population Projection by Urban Centres	9
Table 4: Population Density and Distribution by Constituency	10
Table 5: Population Projections by Constituency.....	10

ABBREVIATIONS AND ACRONYMS

AIDS	Acquired Immune Deficiency Syndrome
A-in-A	Appropriation in Aid
ARV	Anti-Retroviral
ASAL	Arid and Semi-Arid Lands
BPS	Budget Policy Statement
CBAHC	Community Based Animal Health Care
CBOs	Community Based Organizations
CBROP	County Budget Review and Outlook Paper
CDPO	County Development Planning Officer
CEAP	County Environment Action Plan
CEC	County Executive Committee
CFSP	County Fiscal Strategy Paper
CFW	Cash for Work
CHW	Community Health Worker
DOL	Diocese of Lodwar
EMCA	Environment Management and Coordination Act
FBO	Faith Based Organizations
FFW	Food for Work
GAM	Global Acute Malnutrition
HIV	Human Immuno-Deficiency Virus
ICT	Information Communication Technology
IDC	Information and Documentation Centre
IDs	Identification Cards
IGA	Income Generating Activities
KEMSA	Kenya Medical Supplies Agency
KHIBS	Kenya Integrated Households Budget Survey
KPHC	Kenya Population and Housing Census
LAPSSSET	Lamu Port-South Sudan-Ethiopia Transport
M&E	Monitoring and Evaluation
MDGs	Millennium Development Goals
MSMEs	Micro, Small and Medium Enterprises
MTEF	Medium Term Expenditure Framework
MTP	Medium-Term Plan
NEMA	National Environmental Management Authority
NGO	Non-Governmental Organization
OVCs	Orphans and Vulnerable Children

PM&E	Participatory Monitoring and Evaluation
PMC	Project Management Committee
PMTCT	Prevention of Mother to Child Transmission
PPP	Program Based Budget
PPP	Public Private Partnerships
PPR	Peste Petit Ruminants
SACCO	Savings and Credit Cooperative Society
SWG	Sector Working Groups
SWOT	Strengths, Weaknesses, Opportunities and Threats Analysis
TBAs	Traditional Birth Attendants
TRP	Turkana Rehabilitation Project
WRUA	Water Resource Users Association

FOREWORD

Turkana County is creation of the Constitution of Kenya 2010 promulgated in August 2010. It is now the fourth year of existence as a devolved unit as stipulated in the first schedule of the constitution. The County Governments Act of 2012 section 104 requires the county government to plan and that all the resources budgeted and spent should be within the plan framework developed by the county executive committee and passed by the county assembly.

Among the plans stipulated by the county government act is the County Integrated Development Plan (CIDP) which was approved by the county assembly in the financial year 2013/14. In addition to that the Public Finance Management Act 2012 section 126 requires the County Executive responsible for planning to prepare a development plan which will set annual development priorities and it should be linked to the CIDP.

The financial year 2017/18 budget will be final year of implementing the current CIDP and therefore the next budget will be guided by this annual development plan. ADP has stipulated the goals and objectives of the projects. It has also stated the time frame, location and estimated cost of the projects. The constitutional requirement for transparency and accountability has been underscored in the ADP given that there is a monitoring and evaluation framework for each programme and project planned for. Quarterly Implementation review reports will be generated to assess the rate of achievement of the ADP goals.

The aspiration of Turkana County of having an empowered community with equal opportunity has been addressed by the fact that most of the projects planned are focused on addressing social economic challenges of our people.

**HON. PAUL NABUIN
EXECUTIVE COMMITTEE MEMBER,
FINANCE AND ECONOMIC PLANNING**

PREAMBLE AND ACKNOWLEDGEMENTS

This Annual Development Plan, 2017/18 is a continuation of the Turkana County Government's effort to ensure effective linkage between policies, planning and budgeting. This process is anchored in Article 220(2) of the Constitution of Kenya 2010. The document provides strategic priorities for the medium term that reflects the County Government's priorities and plans. It gives a description of how the County Government is responding to financial and economic environment. It also sets out clearly the programmes to be delivered in the financial year 2017/18 with details of each programme and describes significant capital projects. A summary of the budget is also herein given.

The preparation of this Annual Development Plan 2017/18 was a collective effort of line sectors and various government departments and agencies, we are grateful for their inputs. We are also grateful for the collaboration and comments we received from the Executive Members, Chief Officers and Directors of the different sectors and other technical staff.

We are specifically grateful to: H.E the Governor, Hon. Joshat Koli Nanok, H.E. the Deputy Governor, Hon. Peter Lokoel, the CEM in charge of Finance and Economic Planning Hon. Paul Nabuin for his stewardship of the whole process and Director of Economic Planning Mr. Victor Lekaram. This Annual Development Plan would not have been a success without the input of the Principal Economist Mr. Simon Wangila and the following County Economists: Mr. Kennedy Birgen, Gabriel Lodoso, Samson Lokuruka, Peter Elman, Lokwar Francis, Ronnie Odongo and Daniel Maweu.

EMATHE NAMUAR
CHIEF OFFICER – FINANCE AND ECONOMIC PLANNING

EXECUTIVE SUMMARY

Turkana County is situated in the North Western part of Kenya. The County is administratively divided into 7 sub-counties, 30 wards, 56 locations that are further sub-divided into 156 sub-locations. The settlement patterns in the county are determined by various factors such as climate, soil fertility and infrastructure.

The Turkana people are traditionally pastoralists and the only notable migration pattern is rural to rural movement in the form of nomadism. Rainfall in the county follows a fairly erratic pattern varying significantly both over time and space. The county, however, experiences both short and long rains. The dry months are January, February and September. The long rains season falls between the months of April to July. Short rains occur during the months of October, November and December.

The county population during the Kenya Population and Housing Census of 2009 stood at 855,399. The county population average growth rate is 6.4% per annum. This puts the total county population in 2012 at 1,036,586 and the figure was projected to increase to 1,256,152 people in 2015 and to 1,427,797 by 2017 assuming constant mortality and fertility rates.

The county is endowed with many natural resources including Water, Forests, Wildlife, Renewable Energy, Oil and Minerals like gold. It is deemed to have the largest gold deposits in the country because even from a closer look, there are many areas within the county that people practice mining of gold but on small scales. The county has ten blocks of oil deposits that are now under exploration.

These resources once they are fully harnessed and utilised appropriately shall bring rapid growth development in the county. The county being in a strategic position and sharing its borders with three countries stands a better chance to trade with the three countries and even boost bilateral trade agreements between Kenya and its neighbours. It stands to be the next frontier of development in the country. Further, Vision 2030 envisages the establishment a resort city at Eliye springs beach along Lake Turkana.

Some of the constraints faced by the County include; capacity challenges, poverty, delay in funds disbursement of funds, poor infrastructure, high illiteracy levels, insecurity, understaffing, recurrent drought-diverting investments, ineffective partnerships, , lack of sustainability measures like maintenance, under-investment of properties, outbreak of diseases both for human and animals, , poor community participation in development, gender-imbalance, inadequate information sharing mechanisms amongst development stakeholders and lack of energy infrastructure The new governance structures ushered in by the Constitution of Kenya 2010, lays emphasis on project identification at the community level through participatory process. This has enhanced project ownership by the communities and has also triggered a number of economic activities which has led to remarkable improvement in the quality of life at the community level.

To achieve the set goals in the plan, the county will put in place institutional structures which will help in implementation, monitoring and evaluation of the proposed projects. The M&E structure in the county will adopt the bottom-up approach strategy. The team that will take a leading role in implementation and M&E shall comprise of government technical officers, community representatives, NGOs representatives, donor and other stakeholders.

The Annual Development Plan is divided into four chapters as follows:

Chapter 1: Gives the county background information and the situation analysis which is contained in the County Fact Sheet.

Chapter 2: Deals with the socio-economic development challenges with emphasis on how the ADP links with the country's Constitution, the Vision 2030 and the Second Medium Term Plan. Mainstreaming of SDGs in the ADP is also discussed in this chapter.

Chapter 3: Deals with development Programmes and Sub-programmes to be undertaken by different MDAs in the county during the plan period. Clear goals, objectives, expected outcomes, indicators and project costs are spelt out clearly.

Chapter 4: Sets the M&E framework and defines mechanisms and tools for monitoring and evaluation

CHAPTER ONE

COUNTY BACKGROUND INFORMATION

1.0 INTRODUCTION

This chapter gives the background information on the socio-economic and infrastructural information that has a bearing on the development of the county. The chapter provides description of the county in terms of the location, size, physiographic and natural conditions, demographic profiles as well as the administrative and political units.

Detailed data is presented in the fact sheet which is given in Annex I.

1.1 Position and Size

Turkana County is situated in North Western Kenya. It borders West Pokot and Baringo Counties to the south, Samburu County to the South East, and Marsabit County to the East. Internationally it borders South Sudan to the north, Uganda to the west and Ethiopia to the north east. The County shares Lake Turkana with Marsabit County. The total area of the county is 68,680.3 Km² and lies between Longitudes 34⁰ 30' and 36⁰ 40' East and between Latitudes 1⁰ 30' and 5⁰ 30' North.

1.2 Physiographic and Natural Conditions

1.2.1 Physical and Topographic Features

The physiographic features in the county include low lying open plains, mountain ranges and river drainage patterns.

Lake Turkana is at an elevation of 360 meters (1,181 feet) while the surrounding basin is anywhere from 375-914 meters (1,230-3,000 feet).

The main mountain ranges of the county are Loima, Lorengippi, Mogila, Songot, Kalapata, Loriu, Kailong'kol and Silale mountains. The mountain ranges, because of their high elevation, are normally green, covered with dense bushes and high woody cover. The ranges support important economic activities like honey production, grazing during the dry season, wood production, and charcoal production. There are also water catchment sources thus supporting gum Arabica growing and small household *shambas*. The hills in the county consist of Tepes Hills in Kibish Division, Lokwanamoru Hills and Lorionotom Hills in Kaikor Division, Pelekech Hills in Kakuma Division and Loima Hills in Loima Division which are characterized by large forests.

The open lying plains consist of the Kalapata and Lotikipi Plains. The plains form part of the arid area in the County and receive the lowest amount of rainfall of around 180 mm per annum. These plains are dominated by dwarf shrub and grassland, which provide forage for livestock during and shortly after the rainy season. However, this forage dries rapidly at the onset of the dry season.

Rivers Tarach, Kerio, Kalapata, Malimalite and Turkwel are the major rivers in the county making them the most important with a potential of producing large amounts of food for the county, if properly utilized.

Lake Turkana is the largest and most saline of the Rift Valley lakes. There is no outlet, and with reduced inflows and high evaporation this results into depositing of salt in the soil and capping on the surface. The water level is subject to three to four metres seasonal fluctuations. In total, the water level dropped 10m between 1975 and 1992. River Omo from Ethiopia which is permanent drains into Lake Turkana. The lake is situated on the eastern part of the county and has northern island and is endowed with a variety of wild animals namely: hippos, crocodiles and water fowls. Fishing is the major activity in the lake.

Soils in Turkana County are not well developed due to aridity and constant erosion by water and wind. Often they are capped by stone mantles. Colluvial soils tend to be reddish over the basement system and generally grey buff or white over the volcanoes. Aeolian soils are dune sands either active or fossil; Alluvial soils range from coarse sands to flash flood silts, while black or brown clays occur locally in areas of impended drainage.

1.2.2 Ecological Conditions

The county is endowed with the Lake which is a world heritage; it also has a number of rivers that flow into the lake. These include Rivers Turkwel and Kerio among others that are seasonal. The County also has several springs which are scattered across the county especially parts of the lake zones and the Turkana East.

There are insufficient details showing agro-ecological zones by Division but the zones in proportion can be estimated as below-

- Lower midland zone 5 (semi-arid) 3%

- Inner midland zone 4 (transition) 1%
- Inner lowland zone 5 (semi-arid) 16%
- Inner lowland zone 6 (arid) 42%
- Inner lowland zone 7 (very arid) 38%

The forest cover in the county is held in trust by the Local Government where communities utilize all natural resources without many restrictions. There is no gazetted or surveyed forest in the County.

1.2.3 Climatic Conditions

Turkana County is arid and semi-arid and is characterized by warm and hot climate. The temperatures range between 20°C and 41°C with a mean of 30.5°C.

The rainfall pattern and distribution is erratic and unreliable both with time and space. There are two rainfall seasons. The long rains (*akiporo*) usually occur between April and July and the short rains between October and November and ranges between 52 mm and 480 mm annually with a mean of 200 mm. The driest periods (*akamu*) are January, February and September. The rainfall is distributed on an east-west gradient with more rainfall in the western parts and other areas of higher elevation. The rainfalls in brief violent storms resulting in flash floods. The surface runoff and potential evaporation rates are extremely high.

Due to the low rainfall and high temperatures there is a lot of evapo-transpiration resulting into deposition of salt in the soil and capping on the surface. As a result, only about 30 per cent of the county's soil can be rated as moderately suitable for agricultural production. These moderately fertile soils are found at the central plains of Lorengippi, the upper Loima, the lowlands of the Turkwel, Nakaton and Kawalathe drainage along the lake at the lower Kalokol, Turkwel and Kerio rivers and a portion of the Loru Plateaus.

For the last two and a half decades, the county has frequently suffered from failures of the annual rains. However, years 2006, 2007 and 2011, witnessed a higher than expected rainfall. This resulted to flash floods with many parts of the county experiencing loss of livestock and pasture.

1.3 DEMOGRAPHIC FEATURES

1.3.1 Population Size and Composition

According to the Kenya Population and Housing Census (KPHC) 2009 results, the County population stood at 855,399. It is projected to have a total population of 1,036,586 in 2012 and 1,427,797 in 2017. These projections are based on a population growth rate of 6.4 percent assuming constant mortality and fertility rates. The increase in the overall population will call for more investment in economic and social facilities such as health services, educational facilities, agriculture and livestock sectors to provide food and employment opportunities.

Table 1 provides population projections based on 2009 population census.

Table 1: Population Projections by Age Cohorts

Age	2009			2012 (Projections)			2015 (Projections)			2017 (Projections)		
	(Census)			Male	Female	Total	Male	Female	Total	Male	Female	Total
	Male	Female	Total									
0-4	57,530	54,049	111,579	69,716	65,497	135,213	84,483	79,371	163,854	96,027	90,216	186,243
5-9	71,898	66,175	138,073	87,127	80,192	167,319	105,582	97,178	202,760	120,009	110,457	230,466
10-14	77,156	66,405	143,561	93,499	80,471	173,970	113,303	97,516	210,819	128,786	110,841	239,626
15-19	66,881	52,307	119,188	81,047	63,386	144,434	98,215	76,813	175,027	111,635	87,309	198,944
20-24	43,110	37,149	80,259	52,241	45,018	97,259	63,307	54,553	117,860	71,957	62,008	133,965
25-29	30,703	30,850	61,553	37,206	37,385	74,591	45,087	45,303	90,390	51,248	51,494	102,742
30-34	21,742	24,234	45,976	26,347	29,367	55,714	31,928	35,588	67,516	36,291	40,450	76,741
35-39	17,473	21,423	38,896	21,174	25,961	47,135	25,659	31,460	57,119	29,165	35,758	64,924
40-44	14,240	15,130	29,370	17,256	18,335	35,591	20,911	22,218	43,130	23,769	25,254	49,023
45-49	11,584	11,644	23,228	14,038	14,110	28,148	17,011	17,099	34,110	19,336	19,436	38,771
50-54	9,211	9,137	18,348	11,162	11,072	22,234	13,526	13,418	26,944	15,375	15,251	30,626
55-59	6,892	6,823	13,715	8,352	8,268	16,620	10,121	10,020	20,140	11,504	11,389	22,893
60-64	6,010	5,436	11,446	7,283	6,587	13,870	8,826	7,983	16,808	10,032	9,074	19,105
65-69	3,419	3,129	6,548	4,143	3,792	7,935	5,021	4,595	9,616	5,707	5,223	10,930
70-74	2,771	2,349	5,120	3,358	2,847	6,204	4,069	3,450	7,519	4,625	3,921	8,546
75-79	1,470	1,390	2,860	1,781	1,684	3,466	2,159	2,041	4,200	2,454	2,320	4,774
80+	2,741	2,530	5,271	3,322	3,066	6,387	4,025	3,715	7,740	4,575	4,223	8,798
age NS	238	170	408	288	206	494	350	250	599	397	284	681
TOTAL	445,069	410,330	855,399	539,342	497,244	1,036,586	653,583	602,569	1,256,152	742,891	684,906	1,427,797

Source: County Statistics Office, Turkana 2014

As shown in Table 1 there are more males than females for all age-cohorts. The County has a young population with 60% being under the age of 19 years. The County's population is set to grow to 1,427,797 by the year 2017. This represents an increase of 67 per cent for the period 2009 to 2017. This calls for the urgent management of the population and introduction of specific programs to curb this trend. Analyzing target audience behaviour and use of the persuasive power of mass media is critical in enhancing attainment of socio-economic development.

The intensive process should involve sensitizing the community on issues of population and family planning and reproductive health and building their capacities on the benefits of family planning to their families and communities.

Table 2: Population Projections by Special Age Groups

Age groups	2009			2012 (Projections)			2015 (Projections)			2017 (Projections)		
	(Census)			Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 1	7,881	7,649	15,530	9,550	9,269	18,820	11,573	11,233	22,806	13,155	12,767	25,922
Under 5	57,530	54,049	111,579	69,716	65,497	135,213	84,483	79,371	163,854	96,027	90,216	186,243
Primary school Age (6-13)	123,970	111,089	235,059	150,229	134,619	284,848	182,050	163,134	345,184	206,926	185,425	392,351
Secondary School age (14-17)	50,279	39,103	89,382	60,929	47,386	108,315	73,835	57,423	131,257	83,924	65,269	149,193
Youth Population (15-29)	140,694	120,306	261,000	170,495	145,789	316,284	206,609	176,669	383,278	234,841	200,810	435,650
Reproductive age – female (15-49)	205,733	192,737	398,470	249,311	233,562	482,872	302,118	283,034	585,152	343,401	321,709	665,110
Labour force (15-64)	227,846	214,133	441,979	276,107	259,490	535,597	334,591	314,454	649,045	380,311	357,422	737,733
Aged Population (65+)	10,401	9,398	19,799	12,604	11,389	23,993	15,274	13,801	29,075	17,361	15,687	33,048
Total	824,334	748,464	1,572,798	998,941	907,001	1,905,942	1,210,533	1,099,118	2,309,651	1,375,945	1,249,305	2,625,250

Source: County Statistics Office, Turkana 2014

Table 2 shows population projection of selected age groups with 2009 as the base year and projections. These include, population of under 1 year, under 5, primary school going age (6-13 years), secondary school going age (14-17years), the Youth (15-29 years), female reproductive age group (15-49) years, the labour force (15-64 years) and the aged population

of 65 years and above. These age groups have been identified for analysis because of their critical role in the socio-economic development of the County.

Population distribution by special age groups is vital for planning purposes. It helps to put in place long-term strategies aimed at addressing age specific needs and issues such as mortality for children below five years, education for school going age group, labour force for the 15 to 55 years population and the dependent population. Similarly, it offers policy makers with the necessary information to analyze and interpret the causes of various dynamics that result in population structure changes and the arising challenges.

Children under 1 year

The population of this age group increased from 15,530 in 2009 to 18,820 in 2012 and is expected to increase to 25,922 by 2017. Male children are a majority in this age group standing at 9,550 while the females stand at 9,269 in 2012. To plan for this age group, key priorities shall include planning for future enrolment into educational institutions and in making decisions which will put more emphasis to child care e.g. immunization in the health sector.

Pre- School going Age (Under 5 years):

The population of this age group is expected to increase from 111,579 in 2009 to 135,213 in 2012 and 186,243 by 2017. Male children stand at 69,716 while the girls at 65,497 in 2012. Important decisions or priorities includes making decisions regarding early childhood development (ECDE) which provide a foundation for meeting the child's cognitive, psychological, moral and emotional needs.

Primary School Age (6-13 years)

The population for this age group in 2009 was 235,059. It grew to 284,848 and is expected to increase to 392,351 by 2017. This growth is expected to maintain the pressure on primary school facilities and the teacher pupil ratio at primary school level is not expected to change significantly.

Secondary School Age (14-17 years)

The population in this age group now stands at 108,315 and is expected to rise to 149,193 by 2017. Increase in population for this age group implies that the education facilities should be equipped to handle the marginal increase. This calls for continued investment in social and physical infrastructure like schools, training institutions and employment creation.

Female Reproductive Age Group (15-49 years)

In 2009 the population of the female reproductive age group (15-49 years) was 192,737 and currently it stands at 233,562 in 2012. This is projected to reach 321,709 in 2017. This age group is the single most important determining factor of population growth hence one of the main interventions by the health sector will be to improve both child and maternal health.

Youth (15-29 years)

This age group had a population projection of 261,000 in 2009 increasing to 316,284 in 2012 and is expected to reach 435,650 in 2017. This youth age bracket comprises 31.78 per cent of the population.

Over the last few years the government and other development partners have initiated projects geared towards empowering the youth economically. For these initiatives to succeed, it is prudent to analyze the age dynamics of this age group and how its growth rate will affect the focus and success of projects.

Labour Force (15 – 64 years)

This age group was 441,979 in 2009 and is projected to increase to 535,597 in 2012. This represents 49.34 percent of the total population. This is the economically active age group whose increase will require a commensurate increase in creation of job opportunities. Due to increase of this age group, it becomes necessary to offer training to the group to make it more productive. Majority of the population in this age group are engaged in the livestock sub-sector mainly pastoralism. In order to absorb the increasing labour force, investment in diverse sectors such as modern agricultural, livestock marketing, mining, fishing, agri-business, and

eco-tourism is required. The increase in devolved funds in the County has created employment opportunities. Local contractors employ casual labourers from among the community members and also offices are set up at devolved levels absorb the community members amongst their staff.

Aged population (65+ years)

The population of this age group in 2012 is 23,993 and is expected to increase to 33,048 by 2017. This is a dependent age group and their increase in number calls for the Government and partners to come with programmes such as cash transfers for the elderly.

Table 3: Population Projection by Urban Centres

Urban Centres	2009			2012 (Projections)			2015 (Projections)			2017 (Projections)		
	(Census)			Male	Female	Total	Male	Female	Total	Male	Female	Total
	Male	Female	Total									
Lodwar	22,349	23,019	45,368	27,083	27,895	54,978	32,819	33,803	66,623	37,304	38,422	75,726
Kakuma	16,820	15,142	31,962	20,383	18,349	38,732	24,700	22,236	46,936	28,075	25,274	53,350
Lokichoggio	9,313	8,382	17,695	11,286	10,157	21,443	13,676	12,309	25,985	15,545	13,991	29,536
Total	48,482	46,543	95,025	58,751	56,402	115,153	71,196	68,348	139,544	80,924	77,688	158,612

Source: KPHC 2009

Lodwar Town has the highest population projected to be 54,978 in 2012. The high number in these urban centres is attributed to more influx of people seeking employment and the availability of infrastructure and social amenities. According to the Cities and Urban Areas Act of 2012, only the above three urban centres qualify to be classified as Towns. There is need for improved infrastructural facilities and social amenities in these towns.

1.3.2 Population Density and Distribution

The population density in the county varies from 24 persons per Km² in Turkana Central Constituency to 5 persons per Km² in Turkana East Constituency. The average population density in the County is 12 persons per km². This is based on the 2009 Kenya Population and Housing Census.

Settlement patterns in Turkana County correspond with natural resource endowment. This is exhibited by low population densities in the rural areas and high population in towns and market centers where economic opportunities prevail. Lake Turkana as a resource has influenced a high settlement patterns in the areas along it.

Table 4: Population Density and Distribution by Constituency

CONSTITUENCY	2009		2012 (Projections)		2015 (Projections)		2017 (Projections)	
	(Census)		Population	Density (Km ²)	Population	Density (Km ²)	Population	Density (Km ²)
	Population	Density (Km ²)						
TURKANA CENTRAL	134,674	24	163,200	29	197,768	35	224,792	40
TURKANA NORTH	129,087	7	156,430	9	189,564	11	215,467	12
TURKANA WEST	245,327	14	297,291	17	360,262	21	409,490	24
LOIMA	119,932	13	145,336	16	176,120	20	200,186	22
TURKANA EAST	90,466	5	109,628	6	132,849	7	151,002	8
TURKANA SOUTH	135,913	18	164,702	22	199,588	27	226,860	31
Total	855,399	12	1,036,587	15	1,256,151	18	1,427,797	21

Source: County Statistics Office, Turkana 2011

Turkana Central has the highest concentration of people because it is the County headquarters and has many infrastructural and social amenities. There are also more opportunities, such as job opportunities, in the town than in other areas. On the other hand, Turkana East has the smallest population density densities because of the insecurity levels in the area which is mainly caused by cattle rustling.

Table 5: Population Projections by Constituency

Constituency	2009(Census)			2012 (Projections)			2015 (Projections)			2017 (Projections)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
TURKANA CENTRAL	66459	68215	134674	80,536	82,664	163,200	97,595	100,174	197,768	110,931	113,862	224,792
TURKANA NORTH	68655	60432	129087	83,197	73,232	156,430	100,820	88,744	189,564	114,596	100,871	215,467

TURKAN A WEST	128853	116474	245327	156,146	141,145	297,291	189,220	171,042	360,262	215,076	194,414	409,490
LOIMA	60080	59852	119932	72,806	72,530	145,336	88,227	87,893	176,120	100,283	99,903	200,186
TURKAN A EAST	48431	42035	90466	58,689	50,939	109,628	71,121	61,728	132,849	80,839	70,163	151,002
TURKAN A SOUTH	72591	63322	135913	87,967	76,735	164,702	106,600	92,988	199,588	121,166	105,694	226,860
Total	445,069	410,330	855,399	539,342	497,244	1,036,586	653,583	602,569	1,256,152	742,891	684,906	1,427,797

Source: Kenya Population and Housing Census, 2009

Turkana West Constituency is the most populated because of the refugee camp in Kakuma. On the other hand, Turkana East has the least population due to insecurity along the border with West Pokot. From table 5, the projections indicate that the population is expected to almost double by 2017 to 1,427,797.

However, for the county to achieve the targets set by the County's Vision there is need for comprehensive measures to be taken to maintain the population at manageable levels. This will reduce the strain on the limited resources available.

1.4. HUMAN DEVELOPMENT INDICATORS

Table 6: Human Development Indicators for Turkana County

Indicators	Weight (County)	Weight (National)
Human Development Index (HDI)	0.3331	0.561
Youth Development Index (YDI)	0.5952(Regional)	0.5817
Gender Development Index (GDI)	0.4943(Regional)	0.4924
Human Poverty Index (HPI)	0.613	0.291

Source: Kenya National Human Development Report, 2009

Human Development Index

Human Development Index (HDI) is an indicator of long and healthy life, acquisition of knowledge and a reasonable standard of living. These factors are measured by; life expectancy at birth, adult literacy rate and the combined enrolment ratio at primary and secondary and tertiary levels and Gross Domestic Product (GDP) per capita measured in Purchasing Poverty Party (PPP) in US dollars. Table 6 shows that the Turkana County Human Development Index is lower than that of the country. Therefore it can be concluded that the residents of the county are not doing well in the three respects.

Human Poverty Index

The index brings together different areas of deprivation which means the denial of the most basic opportunities and choices. Unlike the Human Development Index, Human Poverty Index measures the most deprived in the country in the same three areas. In the table 6 the country is doing better than the county. Thus the policy makers should identify the aspect which the residents are most deprived and prioritize it.

Gender Development Index

It's a measure of how gender inequality in knowledge acquisition, longevity and health and standard of living affect human development. The gap between the Gender Development Index and the Human Development Index is a measure of gender inequalities. Table 6 shows that there is a significant variation between the county's Human Development Index and the Gender Development Index. It can therefore be concluded that the county is still not free from gender inequalities. Policies need to be put in place to reduce the gap and empower women.

Youth Development Index

It's a youth development index based on; acquisition of wealth, access to education and training, access to labour markets (employment and income), longevity of life (sexual and reproductive health), access to social services opportunities and conditions. Table 6 shows that YDI of the county is slightly above that of the country. However, a lot needs to be done to improve the index and ensure that the youth lead better lives in future.

1.5 ADMINISTRATIVE AND POLITICAL UNITS

1.5.1 Administrative sub divisions (districts, divisions and locations)

The county is administratively divided into 6 sub-counties, 17 divisions, 56 locations that are further sub-divided into 156 sub-locations.

The Table 7 shows administrative units by division.

Table 7: Administrative Units by Division

District	Division	Area (km ²)	No. of Locations	No. of Sub-locations
Turkana South	Lokichar	4536.6	3	7
	Kainuk	1684.1	2	6
	Katilu	1143.1	1	4
Turkana East	Lomelo	4215.9	5	9
	Lokori	7091.2	4	11
Turkana North	Kaaling	8225.8	4	13
	Lapur	2436	3	7
	Lokitaung	1857.8	4	11
	Kibish	5633.2	3	7
Turkana West	Oropoi	5534.8	3	11
	Kakuma	3466.5	3	10
	Lokichoggio	8264.8	6	13
Turkana Central	Kerio	2704.2	3	8
	Kalokol	2139.9	3	8
	Central	831.8	2	5
Loima	Turkwel	5485.8	4	14
	Loima	3429.0	3	12
	Total	68,680.3	56	156

Source: 2009 Kenya Population and Housing Census

1.5.2 Political Units (Constituencies and Electoral wards)

The County has thirty wards and six political constituencies namely: Turkana North, Turkana West, Turkana Central, Loima, Turkana South, and Turkana East Constituencies. The boundaries of these constituencies coincide with those of the sub-counties. Table 8 shows each constituency and its number of wards.

Table 8: Political Units

Constituency	Number of Wards
Turkana Central	5
Turkana North	6
Turkana West	7
Loima	4
Turkana East	3
Turkana South	5
Total number of wards	30

Source: IEBC Office, Turkana, 2012

1.5.3 Eligible & Registered Voters by Constituency

Table 9 shows the number of eligible voters and registered voters as at December 2012.

Table 9: Registered and Eligible Voters

Constituency	Eligible Voters (2012)	Registered Voters (2012)
Turkana North	77,756	18,561
Turkana West	96,541	32,513
Turkana Central	62,785	25,970
Loima	56,168	14,115
Turkana South	63,363	19,811
Turkana East	42,175	9,375
Total	398,786	120,345

Source: IEBC Website as accessed on 18th December, 2012

Clearly, only 30.2 percent of the eligible voters registered as voters. This low turnout can be attributed to the nomadic way of life of the community and low voter education and awareness. The low voter registration of 22.2 percent in Turkana East could have been caused by insecurity in the constituency. Voter awareness and a more permanent settlement pattern in Turkana Central are the major reasons for a higher voter registration turnout of 41.4 percent.

CHAPTER TWO

DEVELOPMENT ANALYSIS

2.0 INTRODUCTION

This chapter provides the county development analysis. It provides the linkages of the County Development Profile with the Kenya Vision 2030, the Medium Term Plans, Millennium Development Goals and the Constitution of Kenya, 2010. It also analyzes the major development challenges and cross-cutting issues that affect the development of the county.

2.1 Linkages of the Annual Development Plan with the Vision 2030, Sustainable Development Goals (SDGs) and the Constitution

2.1.1 Linkage with Vision 2030 and Medium Term Plan

Vision 2030 is the long-term Government economic blue print whose aim is to make Kenya a middle-income economy. The underlying objective is to make Kenya a globally competitive and prosperous nation with a high quality of life by the year 2030.

The Medium Term Plan (MTP) is a five year term policy document which outlines a broad framework for attaining development goals set within a specific plan period. It also contains a theme which highlights the policy objectives and targets to be achieved by various sectors of the economy within the specified period. Annual Development Plan on the other hand is a document that shows the development projects the County Government is set to undertake in line with the County Integrated Development Plan. The document being an offshoot of the CIDP is linked with the Budget Policy Statement (BPS), the County Budget Review and Outlook Paper (CBROP) and County Fiscal Strategy Paper (CFSP). The ADP ensures that county level planning and budgeting is responsive to the achievement of the Vision 2030 through the five year MTPs.

2.1.2 Mainstreaming of Sustainable Development Goals at the county level

As the 2015 target date for the MDGs drew closer, world leaders embarked on discussions concerning a successive global development framework. The conversation relates back to the visionary outcomes of the global conferences of the 1990s that had already informed the MDGs, the Rio Earth Summit held in 1992, the Millennium Summit and the MDGs of 2000, the 2005 World Summit, the 2010 MDG Summit, and the Rio + 20 Conference held in June 2012. The latter culminated in the adoption of the outcome document of the United Nations

Conference on Sustainable Development captioned ‘*The Future We Want*’. These are the cornerstones of where we are today; the Post-2015 Development Agenda and the Sustainable Development Goals (SDGs).

Unlike the MDGs, the formulation of the Post-2015 Development Agenda including the SDGs was global, national, regional, local and county-specific. The process was highly participatory and involved in a variety of actors from government to civil society to private sector. The result of it are 17 SDGs and 169 targets, all of which are articulated in the Synthesis Report of UN Secretary-General captioned ‘The Road to Dignity by 2030: Ending Poverty, Transforming All Lives and Protecting the Planet.

The Sustainable Development Goals are the specific goals to be met by 2030 that seek to ensure basic human development for all by 2030. The Sustainable Development Goals include;

Goal 1: End poverty in all its forms everywhere

Goal 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture

Goal 3: Ensure healthy lives and promote well- being for all at all ages

Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Goal 5: Achieve gender equality and empower all women and girls

Goal 6: Ensure availability and sustainable management of water and sanitation for all

Goal 7: Ensure access to affordable, reliable, sustainable and modern energy energy for all

Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Goal 10: Reduce inequality within and among countries

Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable

Goal 12: Ensure sustainable consumption and production patterns

Goal 13: Take urgent action to combat climate change and its impacts

Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development

Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

Goal 16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

Goal 17: Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development.

2.1.3 Linkage with the Constitution 2010

The promulgation of the new constitution in August 2010 paved way to the creation of devolved governance units (counties) to take power and resources closer to the people. It is from this background that County Integrated Development Plans are made to provide baseline information on county statistics and development statuses, provide a basis for decision making in terms development for the county and take stock of all development projects.

2.2 Development Challenges

The county has a poverty index of 92 percent with a contribution of 1.3 percent to the national poverty. Government has been implementing various projects and programmes; all geared towards poverty reduction and boosting food security in the County. There has been considerable achievement although the County continues to face various challenges that hinder development. The major ones include, land tenure system, persistent drought, water insufficiency, insecurity, national resources' management and conservation, poor and inadequate infrastructural facilities, market related challenges, livestock diseases and low literacy levels.

2.2.2 Drought

Drought has become a common occurrence in the county. The county does not receive adequate and reliable rainfall therefore experiencing drought very often. As a result, pastoralism and agro-pastoralism which are the main livelihoods of the county's economy are

greatly affected thus leading to famine. Domestic animals, which provide the main coping mechanism for the people, do not fetch enough prices to enable the families purchase food in the market hence much of the county population has a low purchasing power. The phenomenon has become cyclic such that, the county relies on relief food to sustain its people.

2.2.3 Inadequate Water

The county has inadequate water for domestic use, livestock and crop irrigation. The rainfall is inadequate and unreliable amounting to an average of 200 mm of rainfall per annum. About 88 percent of the county's residents depend on surface and sub-surface dams for water, which often do not hold sufficient water due to the high evaporation rate during the dry seasons. The already existing water supplies are overstretched and unable to supply enough water for the increasing population.

To improve the water supply situation, the county needs to embark on the rehabilitation of the existing water schemes to increase their efficiency and construction of earth dams and pans. The communities need to be encouraged to build shallow wells, sub-surface dams and also undertake roof catchments to harvest rainwater. Programmes aimed at protecting the water catchment areas and harnessing the water from Kerio, Malimalite, Tarach, Suguta, Kalapata and Turkwel Rivers will also be of great importance.

2.2.4 Insecurity

Pastoralists in Turkana County are both nomadic and sedentary and they keep cattle, sheep, goats and camels. Access to pasture during the dry season is a key source of conflict between the pastoralists with the neighbouring communities. Wealth (livestock), ethnocentrism and proliferation of illicit arms are the main causes of cattle raids in the county. These conflicts lead to destruction of social amenities, loss of economic opportunities and lives. These have been major causes of insecurity as they normally end up in highway banditry and cattle rustling. Insecurity has been a major drawback to economic development in the county. Most of the cases of insecurity reported in the county are related to cattle rustling.

2.2.6 Poor and Inadequate Infrastructural Facilities

Kainuk shopping centre is the only area in the county connected to the national electricity grid. However, the other sub county headquarters within the county; Lokichar (Turkana South); Kakuma (Turkana West); Lokitaung (Turkana North); Lorugum (Loima); and Lokori (Turkana East), have no electricity. This has resulted in lack of business and hindered industrial endeavours being initiated in these areas.

In Lodwar town, (the district headquarters for Turkana Central and the county headquarters), electricity is generated and distributed by Kenya Power Co. diesel generators which are unreliable and prone to breakdowns besides being limited in capacity. Growth of key sectors and industries such as fish value addition and livestock processing is thus curtailed.

Additionally the condition of the road network in the county is deplorable. The main road from Kainuk to Lodwar is in a bad state coupled with poor feeder roads, the movement of people and goods is often interrupted during the rainy season. The Lodwar to Lokichoggio road which is 215 kilometres is motor able and has bitumen although it requires some maintenance and repair.

Air transport is not well developed. There is only one airport at Lokichoggio and 22 airstrips spread across the county. Lokichoggio Airport started in the 1970's as a small Airstrip being used by missionaries working in the remote parts of Turkana District, Northern Kenya. Later on and particularly in 1986, when the Sudanese civil war intensified there was an influx of refugees from Southern Sudan into Kenya. This required intervention from the international community in the form of provision of relief and medical supplies to the refugees through the airstrip. As these intervention increased, the airstrip was then elevated to be an airport. The other existing airstrips are not well developed.

The county has three mobile telephony companies: Safaricom, Airtel and Orange. However, their coverage is only limited to major urban centres/towns. This has greatly affected communications, investment and security as people are forced to move to the urban centres to communicate.

Educational institutions in the county face various problems ranging from inadequate human resource, infrastructural development, and inadequate access to clean water and sanitation facilities. This has impacted negatively on the quality of education and affected both

enrolment and retention of the pupils especially in primary and Early Childhood Development (ECD) schools.

The available financial institutions are concentrated within one central place – Lodwar. This leads to low savings rate, low borrowing and slow uptake of investment opportunities within the county. The compounding effect of this is slow economic growth of individuals and the county at large.

2.2.7 Inadequate Marketing System

There are few lending institutions due to unfavourable business environment which has limited access to financial services and lack of properly organized marketing. Where financial services are available, the cost of credit has been unfavourable resulting in the lack of capital to finance enterprise development. Pastoralism is the main economic activity hence livestock and livestock products are the main enterprises. Limited access to financial services has greatly affected trade, livestock and agriculture sub-sectors.

2.2.8 Livestock Diseases

The county's residents rely mainly on pastoralism as a source of livelihood. However, the livestock sub-sector faces major challenges such as livestock diseases, which affect the county time and again. These diseases include Peste Petis Ruminants (PPR), Contagious Bovine PleuroPneumonia (CBPP), Trypanosomiasis and Mange. The technical government staffs in the county, with support from Community Animal Health Workers, implements programmes to mitigate the effects of diseases. However these interventions are challenged by inadequacy of tools, equipment and vaccines to handle the diseases adequately. This inadequate equipment includes fridges, cool boxes and vaccine carriers.

2.2.9 Low Literacy Levels

The low literacy levels of 22.2 percent in the county can be attributed to many causes which include extreme poverty, understaffing in schools and cultural practices such as early marriages. Other calamities such as drought and inter boundary conflicts also inhibit the provision of proper education resulting in low literacy and education standards.

CHAPTER THREE

DEVELOPMENT PROGRAMS AND PROJECTS

3.0 INTRODUCTION

This chapter presents a highlight of programmes as identified by different Ministerial Sector Working Groups and prioritised by the same. These programmes and sub-programmes have clear objectives with expected outcomes and measurable indicators as required by article 126 of the Public Finance Management Act of 2012.

3.1 GOVERNANCE OFFICE

Goal: To provide leadership for the transformation of Turkana County.							
Strategic Objectives							
Promote good governance anchored in the rule of law. Enhance the county investment levels through PPP initiatives; Promote peace within the county and among neighbouring communities; Enhance proper coordination of government activities; Enhance linkages with stakeholders in both county and national government; Enhance effective and timely communication/dissemination of government policies and programs							
Programme	Sub Programme	Delivery Unit	Location	Indicators	Outcomes	Time Frame	Indicative budget
General Administration, Planning and Support Services	General Administration, Planning and Support Services	Office of the Governor	HQs	Ability to achieve on agreed deliverables	Delivery of quality, effective and efficient services (Head of County PS)	Q1-Q4	200,000,000
	Government Coordination/Cabinet Affairs	Office of the Governor	HQs	Number of Cabinet meetings	Coordinated government functions	Q1-Q4	18,000,000
	Interdepartmental coordination	Office of the Governor	HQs	No. of interdepartmental meetings held	Smooth and effective working relations between sectors and the Office	Q1-Q4	23,000,000
	Intergovernmental relations	Office of the Governor	HQs	No. Of intergovernmental relation meetings done	Effective working relations and performance by	Q1-Q4	20,000,000

					both governments		
	Purchase of Motor Vehicles (Chief Officer - OOG)	Office of the Governor	HQs	Number of vehicles procured	Quality and timely service delivery	Q1	10,000,000
	Staff Capacity Building/Training	Office of Governor	HQs	No. of staff trained on relevant government courses	Highly productive staff	Q1-Q4	15,000,000
	County Strategy development and Support	Office of Governor	HQs	Quality & no. Of reports provided	Provision of effective advisory services to the Governor	Q1-Q4	15,000,000
Provision of ICT Support Services	Staff Training, ICT Strategy, and Server installation and Renovations.	Office of the Governor	HQs	Operational ICT unit	Enhanced access to and sharing of government information	Q1	75,000,000
Office of Deputy Governor	General Administration, Planning and Support Services	Office of the Deputy Governor	HQs	Ability to achieve on agreed deliverables	Delivery of quality, effective and efficient services (Head of County PS)	Q1-Q4	84,000,000

Liaison Office	General Administration, Planning and Support Services	Liaison office	HQs	Ability to achieve on agreed	Delivery of quality, effective and efficient services (Head of County PS)	Q1-Q4	100,000,000
				deliverables			
Governor's Residence	Construction of Governor's residence	Office of the Governor	Lodwar	Governor's residence	Quality and spacious accommodation	Q1-Q2	50,000,000
	Residence maintenance	Office of the Governor	Lodwar	Renovation and routine maintenance	Keeping up to date the face of residence	Q1	5,000,000
Donor/ Investor engagement	Public-Private Partnership Initiatives (PPPs)	Office of the Governor	HQs	Number of PPPs engaged	Enhanced donor engagement	Q1-Q4	60,000,000
	Research and Development	Office of the Governor	HQs	No. Of reports on various topical issues of interest.	Enhance baseline data for planning and budgeting	Q1-Q4	30,000,000
Security and Peace Building	CPMR Local Initiatives and Resettlement	Office of the Governor	County Wide	Number of meetings	Improved security and coexistence	Q1-Q4	100,000,000
	CPMR Cross Border Initiatives	Office of the Governor	County Borders	Number of meetings	Enhanced Cross border peace	Q1-Q4	100,000,000
	County Policing Authority	Office of Governor	HQs	Number of meetings held	Enhance peace and security	Q1-Q4	100,000,000
County Policing Authority Policy Developed							

Government Communication and Media Relations	Documentation and publicity	Office of the Governor	HQs	% of Government documents and activities documented	Enhanced safety and access to government documents	Q1-Q4	40,000,000
	Media advertisements and placements	Office of the Governor	HQs	No. of advertisements and placements	Well informed public on government activities	Q1-Q4	30,000,000
	Establishment of Governor's Press Unit	Office of the Governor	HQs	Functional Press Unit	Operational Governor's Press Unit	Q1-Q2	50,000,000
	Civic Education and Public Sensitization	Office of the Governor	HQs	No. of Civic Education and Sensitization meetings	Public awareness of Government programs and functions	Q1-Q4	30,000,000
	Establishment of County FM radio	Office of the Governor	HQs	FM Radio established	Timely sharing of Information	Q1-Q2	35,000,000

3.2 FINANCE AND ECONOMIC PLANNING

Goal: To provide leadership for efficient planning and financial management services.							
Strategic Objectives The County Department of Finance and Economic Planning will strive to create an enabling environment and enhance institutional efficiency and effectiveness; Offer efficient county treasury services and asset management; Strengthen the effectiveness and efficiency of revenue collection systems; Offer reliable procurement systems, storage of stock and distribution of supplies; Promote good governance, enhance service delivery, tracking of deliverables and advice through management reports and audits and; Ensure collection, collation, storage and updating of data and information suitable for planning and budgeting processes							
Programme	Sub-Programme	Delivery unit	Location	Indicators	Outcomes	Time Frame	Indicative Budget (Kshs)
General Administration, Planning and Support Services	General Administration and Support Services	Treasury	Lodwar	Ability to achieve on agreed deliverables	Delivery of quality, effective and efficient services	Q1-Q4	210,000,000.00
	Gender and Disability Mainstreaming	Treasury	County Wide	Number of Policies and government circulars enacted and formulated	Compliance to Gender and Disability Requirements.	Q1-Q4	15,000,000.00
	Refurbishment of Non-Residential Buildings	Treasury	County Wide	Refurbished buildings	Provide for conducive working space	Q1,Q2	20,000,000.00

	Bills and Policies	Treasury	County wide	Number of Bills and Policies enacted and formulated	Bills and Polices	Q1-Q4	10,000,000.00
County Revenue Programme	Automated Revenue Collection	Revenue	All Wards	Revenue collected Internet Subscription	Improved Revenue through automated system	Q1, Q2	40,000,000.00
	Awareness on Revenue at ward level.	Revenue	All Wards	Level of awareness	Informed society	Q2,Q3	15,000,000.00
	Campaigns through media	Revenue	County wide	Level of awareness	Informed society	Q1-Q4	15,000,000
	Purchase of 4 Land Cruisers	Revenue	County Hdqs	Number of Land Cruisers bought	Increased mobility	Q1 ,Q2	32,000,000.00
	Refurbishment of former Local Authority Houses	Revenue	County wide	Revenue collected	Enhanced revenue source	Q1,Q2	15,000,000.00
	Purchase of Exhauster and Towing Lorry	Revenue	Hdqs	Amount of Revenue collected	Increased revenue	Q1-Q4	24,000,000.00
	Purchase of parking land	Revenue	Lodwar	Parking	Increased revenue	Q1,Q2	15,000,000.00
County Audit Services	Internal Audit	Audit	County wide	Management and Audit Reports	Improved service delivery through	Q1-Q4	15,000,000.00

					accountability and transparency		
	Quality Assurance	Audit		Project field reports	Improved project implementation		40,000,000.00
	Support to Audit Committees			Audit Minutes and recommendations	Improved accountability and transparency		20,000,000.00
County Procurement Programme	Support Procurement Committees	procurement	County wide	Tender Committees reports	Improved procurement	Q1-Q4	40,000,000
	Contract Management	procurement	County wide	Tender documents provided	Improved contract management	Q1-Q4	30,000,000
	e-Procurement	procurement	County wide	e-Procurement System implemented	Improved procurement management	Q1-Q4	20,000,000
	Procurement Litigation	procurement	County wide	Law suits settled	Improved contract management	Q1-Q4	30,000,000
	Project Management	procurement	County wide	Inspection and Acceptance Reports	Improved project implementation	Q1-Q4	40,000,000

	Supplier Engagement and Awareness	procurement	County wide	Number of Suppliers engaged and trained	Enhance procurement accountability	Q1-Q4	20,000,000
	Warehousing management systems	procurement	County wide	Number of physical inventories reports	Improved warehousing management systems	Q1-Q4	25,000,000
County Treasury Services	Assets management and Valuation of County Assets	Treasury	County wide	Percentage of Asset registered	Good use of public properties/assets.	Q1-Q4	25,000,000.00
				Asset Management Committee Formulated	Save Custody of Public Assets.		
	IFMIS	Treasury	County wide	Percentage of officers trained	Improved financial transactions paid using IFMIS	Q1-Q4	32,000,000.00
				No. of County Entities Connected to IFMIS	Improved absorption per entity.		
		Treasury	County wide	Timely and Quality Reports.	Improved Financial Reporting.	Q1-Q4	15,000,000.00

	County Financial Management			No. of Non-Finance staff trained on Finance skills.			
				End to End Financial and Non-Financial Information			
	Social and Financial Security	Treasury	County wide	Percentage of government assets insured	Cushion the county government from losses	Q1-Q4	11,000,000.00
County Economic Planning and Development	County Plans and Policies	Planning	County wide	Plans/policies formulated Plans/Policies Reviewed Plans	Improved policy formulation, Review and Dissemination	Q1-Q4	15,000,000.00
	County Internship Programme	Planning	County wide	No. of interns recruited and deployed	Enhanced skills and on the job training of our youth	Q1-Q4	25,000,000.00
	Budgeting	Planning	County wide	Budget documents	Improved Budgeting process and public participation	Q1-Q4	50,000,000.00
	Monitoring and Evaluation	Planning	County wide	No. of M&E reports	Improved project and county vision delivery	Q1-Q4	50,000,000.00

				Seasonal SIR reports			
				GIS Based M&E System			
	County Statistics	Planning	Lodwar	Statistical Abstract, CPI, Statistical Bulletin	Proper planning and budgeting based on vital county statistics	Q1-Q4	15,000,000.00
	Public Participation and Access to Information	Planning	County wide	Community members trained, Forums held	Empowered communities through trainings and public participation as per the approved Act	Q1-Q4	58,000,000.00
	Development Coordination	Planning	County wide	Reports produced by Devolved development committees	Devolved planning and development	Q1-Q4	20,000,000.00
	SHARED (Stakeholder Approach to Risk-Informed and Evidence-Based Decision making tool)	Planning	County wide	% of projects captured in the system	Improved resource allocation	Q1-Q4	10,000,000.00

	County Budget and Economic Forum	Planning	County wide	Economic Forum Reports	Improved service delivery	Q1-Q4	15,000,000.00
--	----------------------------------	----------	-------------	------------------------	---------------------------	-------	---------------

3.3 WATER SERVICES, IRRIGATION AND AGRICULTURE

Goal: To improve livelihoods of Turkana people through provision of adequate and quality water, promotion of agribusiness, food diversification and nutrition security in an environment friendly

Strategic Objectives: Increase agricultural productivity and output, Improve on market access and product development, Enhance accessibility of affordable inputs and credit to farmers, Promote sustainable land use practices and environmental conservation, Enhance institutional efficiency and effectiveness in implementation and service delivery, Create a favourable environment for agricultural development, Increase quantity and quality of safe water.

Programme	Sub-Programme	Delivery unit	Location	Indicators	Outcomes	Time Frame	Indicative Budget (Kshs)
General Administration , Planning and Support Services	General Administration and Support Services	Water services, Irrigation and Agriculture	Lodwar	Ability to achieve on agreed deliverables	Delivery of quality, effective and efficient services	Q1-Q4	103,000,000

Irrigation and land reclamation program	Feasibility studies for irrigation systems development	Irrigation and TRP	Irrigation potential areas	No. of completed studies	To provide reliable data on soil-water-crop requirement	Q1	5,000,000.00
	Rehabilitation of existing irrigation schemes	Irrigation	Stalled irrigation projects	No. of functional irrigation schemes	Improved agricultural production	Q2,Q3	40,000,000.00
	Construction of model drip irrigation systems, at least 10 ha per ward	Irrigation	Irrigation potential areas	No. of Functional model drip irrigation systems	Improved food production	Q2-Q4	120,000,000
	Macro assessment to identify and map county reclamation needs	TRP	County wide	No. community met No. of reports developed	Area visited (sub-county, wards)	Q1	10,000,000
	Promotion of dry land farming technologies (construction of Trapezoidal bunds, semi-circular, micro-catchments, and re-seeding etc)	TRP	18 wards	Ha of dry land under crop farming No. of re-seeding plots being created No. of rainwater harvesting structures	Increased food production and acreage of land created	Q2,Q4	108,000,000.00
	Construction of rock catchment and dams(2 in west, loima, and north	TRP	West, Loima, and North	The no. of animals, human population accessing water		Q2-Q4	108,000,000.00

				No. of rock catchment constructed			
	Spate irrigation	TRP	Spate potential areas	Ha of land brought under crop farming	Increased food production	Q2-Q4	120,000,000.00
	Capacity building of farmers	TRP	County wide	No. of farmers trained	Increase food production	Q2-Q4	5,000,000
	Strategic land reclamation development plan	TRP	Lodwar	Reclamation plan developed	Increased food security	Q1-Q2	10,000,000
	Totals for irrigation and TRP						426,000,000
Agriculture program	Agricultural Extension services	Agriculture	County wide	% improvement in crop production	Improved food production	Q1-Q4	91,000,000.00
	Farmer inputs subsidy	Agriculture	County wide	Accessibility of seeds, planting materials and agrochemicals	Increased quantity of food produced in a short period of time	Q1-Q4	123,000,000.00
	Ploughing of land	Agriculture	Per ward	Acreage of land under crop production	Improved food production	Q1-Q4	40,000,000

	Farm mechanization(purchase of 6No. new tractors)	Agriculture	County wide	% of farmers adopting mechanized agricultural farming	Efficient farm operations	Q1-Q4	30,000,000.00
	Soil and water conservation	Agriculture	County	No. of Ha. Conserved	Increased land productivity	Q1-Q4	140,000,000
	Promotion of agribusiness Marketing	Agriculture	County	No. of farmers equipped with market information	Increased farm income	Q1-Q4	5,000,000
	Promotion of fruit trees	Agriculture	County	No. of Ha. Under fruit trees	Improved income, nutrition and food security	Q1-Q4	20,000,000
	Surveillance and control of migratory pests (locust and army worms)	Agriculture	County	No. of surveillance done	Increased yield and income	Q1-Q4	20,000,000
	training on technology on spate irrigation and rain water harvesting (consultants)	Agriculture and TRP	County	No. of technical personnel trained	Increased food production	Q1-Q4	20,000,000
	Agricultural technology innovation sourcing	Agriculture	County wide	No. of new agricultural technologies introduced	Increased food production and income generation	Q1	15,000,000

	Joint planning with stakeholders	Agriculture	County wide	No. of joint consultative meeting held	Coordinated and consultative water stakeholder engagements	Q1-Q4	20,000,000
Total for Agriculture							524,000,000
Turkana Water Programme	Technical planning and design	Water	County wide	No. of designs prepared and timely completion of works as per designs	Accurate designs and realistic work plans developed	Q1-Q4	10,000,000
	Joint planning with stakeholders	Water	County wide	No. of joint consultative meeting held	Coordinated and consultative water meetings	Q1-Q4	8,000,000
	Napuu-Lodwar integration (Phase I I)	Water	Lodwar	No. of households accessing clean water	Improved access to portable water	Q1-Q4	80,000,000
	Rehabilitation and augmentation of urban/Rural water supplies	Water	Urban centers	Additional No. of households accessing clean and safe water	Improved access to portable water	Q1-Q4	100,000,000

	Up-grading of high yielding Boreholes to piped Water Systems (Solar/Generator systems)	Water	Rural areas	Additional No. of households accessing clean and safe water	Improved access to portable water	Q1-Q4	200,000,000
	Drilling and equipping of Boreholes in water stressed areas (hot spots)	Water	County wide	Percentage of households accessing clean and safe water	Increased water supply sources	Q1-Q4	100,000,000
	Water Permits, NEMA license	Water	County	No. of water permits acquired for major water works	Timely acquisition of water permits for major water works	Q1-Q4	4,000,000
	Construction/de-silting of Water pan	Water	County wide	No. of newly desilted/constructed water pans	Improved access to clean and potable water	Q2-Q4	150,000,000
	Capacity building/Training of water users association & water services	Water	County wide	No. of Improved management of water supplies/points	Capacity building of water users' association and water services providers	Q1-Q4	10,000,000

	Purchase of stand-by Genset	Water	County wide	No. of newly installed standby Gensets	Installation of stand-by Gensets	Q1-Q4	10,000,000
	Construction of Lodwar town(phase I) sewerage systems	Water	County	Completed Lodwar town sewerage system	Provision of Lodwar town sewerage system	Q1-Q4	50,000,000
	Rehabilitation of non-functional water supplies schemes	Water	County wide	Percentage of households accessing clean and safe water	Increased water supply sources	Q1-Q4	70,000,000
	Drought Mitigation Activities (Repair of Breakdowns, Water trucking, provision of fuel subsidies (repair and servicing of genset, solar panels.	Water	County wide	No. of household accessing water	Improved access to safe and clean water	Q1-Q4	40,000,000
	Construction of mega Dams(100,000m3)	Water	Kotome, Letea, Kalemongrok	No. of mega dams constructed	Increased access for both human and livestock	Q1-Q4	250,000,000
Total for water							1,082,000,000

TOTALS FOR WATER IRRIGATION AND AGRICULTURE	2,135,000,000
--	----------------------

3.4 HEALTH AND SANITATION

Goal: To deliberately build progressive, responsive and sustainable technologically-driven, evidence-based and client-centered health system for accelerated attainment of highest standard of health to all Turkana residents.							
Strategic Objectives: Eliminate communicable conditions, Halt and reverse the rising burden of non-communicable conditions, Reduce the burden of violence and injuries, Provide essential health care, Minimize exposure to health risk factors and Strengthen collaboration with health related sectors.							
PROGRAM ME	Sub- programme	Delivery unit	Location	Outcomes	Key performance indicators(KPIs)	Timeframe	Indicative Budget (Kshs M)
General Administration and support programme	General Administration and Support Services	Administration	Headquarters	Improved Service Delivery	Ability to achieve agreed deliverables	Q1-Q4	250
	Health Policy and Planning	Administration	Headquarters	An enhanced institutional framework for efficient and effective service delivery	Number of health bills / policies developed	Q1-Q4	10
	HMIS	Administration	Headquarters	Efficient use of data for evidence based decision making	Proportion of Health facility reporting rates	Q1-Q4	20
	QA & S	Administration	Headquarters	Standardized Quality health services	Number of SOP	Q1-Q4	5

	Capacity Building and Development	Administration	Headquarters	Skilled and efficient health workforce	Number of health workers trained	Q1-Q4	10
	Innovation and Research development	Administration	Headquarters	Generate evidence for decision making and rewards.	Number of surveys done and disseminated.	Q1-Q4	3
Preventive and Promotive Health Care Services	Health promotion	Preventive Department	Wards	Increased access and utilization of health care services	Proportion of population reached	Q1-Q4	10
	HIV/AIDS /TB Prevention and Control	Preventive Department	Wards	Reduced HIV/TB morbidity	Proportion of population tested and treated and put on care	Q1-Q4	15
	Vector borne and neglected tropical diseases	Preventive Department	Wards	Reduction in % morbidity as a result of vector borne and NTDs	Proportion of positivity for vector borne and NTDs	Q1-Q4	10
	Integrated disease surveillance and response	Preventive Department	Wards	Timely investigation and response for notifiable diseases	Number of cases investigated and reported timely	Q1-Q4	5

Community Health Services and Operations Support	Preventive Department	Wards and villages.	Functional Community Health Structures	Number of units operational.	Q1-Q4	70
WASH	Preventive Department	Wards	Improved hygiene and sanitation	Latrine coverage/utilization	Q1-Q4	60
Public Health Services	Preventive Department	Wards	Improved food health and occupational health services.	Number of food premises/other premises inspected and licensed	Q1-Q4	4.5
Nutrition	Preventive Department	Wards	Improved GAM rates.	GAM rates	Q1-Q4	10
Non-Communicable Diseases	Preventive Department	Wards	Reduced morbidity and mortality for NCDs	Proportion of population accessing NCD care.	Q1-Q4	5
Cross Border Health Intervention	Preventive Department	Cross-border	Increased access to health care services along border posts.	Proportion of Population held	Q1-Q4	6
Reproductive/Child Health	Preventive Department	Wards	Reduced maternal and child mortality rates	Number of skilled deliveries and FIC	Q1-Q4	10

Curative Services	Rural facility maintenance and operation support	Curative Services	Wards	Functional Rural health facilities.	Number of Health facilities supported.	Q1-Q4	80
	Sub-County hospitals maintenance and operations Support	Curative Services	Sub-counties	Functional and operational health facilities.	Number of Sub-County supported.	Q1-Q4	50
	LCRH maintenance and operations Support	Curative Services	LCRH	Functional County Teaching and Referral hospital	Number of patients attended to.	Q1-Q4	50
	Blood Transfusion and Recruitment Services	Curative Services	Sub-counties	Countywide accessibility Blood transfusion services	Number of pints collected and utilized.	Q1-Q4	10
	Pharmaceuticals	Curative Services	Wards	Availability and accessibility of health drugs	Proportion of facilities recording stock-outs.	Q1-Q4	500
	Non-Pharmaceuticals/Public Health Products	Curative Services	Wards	Availability and accessibility of non-pharmaceuticals	Proportion of facilities recording stock-outs.	Q1-Q4	100
	Medical Emergency/Referrals	Curative Services	County-wide	Timely response to medical emergencies.	Number of referrals	Q1-Q4	100

	Specialized Consultancies	Curative Services	LCRH	Increased access to specialized health care	Number of specialized camps in FY	Q1-Q4	10
	Medical Equipment for Health Facilities	Curative Services	Wards	Improved health care services	Number of facilities equipped	Q1-Q4	300
	Infrastructure improvement of health facilities and LCRH	Curative Services	Sub-counties and LCRH	Improved access to quality healthcare	Number of health facilities	Q1-Q4	700
	Laboratory Services	Curative Services	Wards	Improved access to quality diagnostic lab services.	Number of Diagnostic tests done	Q1-Q4	80
	Dental Services	Curative services	Sub-Counties	Improved access to dental services	Number of dental procedures done	Q1-Q4	5
	Radiology Services	Curative services	Sub-Counties	Improved access to radiology services	Number of diagnostic imaging done.	Q1-Q4	10
	Rehabilitative/Physiotherapy	Curative services	County-wide	Improved access to rehabilitative health services	Number of corrective rehabilitative procedures done	Q1-Q4	10

3.5 TRADE, TOURISM AND INDUSTRIALIZATION

Goal:							
Strategic Objectives							
To improve socio-economic living standards of the people of Turkana County; To attract, retain and continuously increase the number of tourists visiting Turkana County's tourist and cultural attraction sites; To enhance the socio-economic growth, development and general emancipation of the Turkana people; To enhance capacity building of traders and businesses through provision of business development and training services; To gather, collate and consolidate business opportunities and information intelligence across the county and make this easily available to potential investors; To increase the number of public private partnership in establishing industrial projects and concerns to spur greater economic growth and development across the county.							
Programme	Sub-Programme	Delivery unit	Location	Indicators	Outcomes	Time Frame	Indicative Budget (Kshs)
General administration , planning and support services	General administration, and support services	Ministry Headquarters and Sub Counties	Lodwar	Ability to achieve an agreed deliverable	Delivery of quality, effective and efficient services	Q1-Q4	70M
Trade Promotion	Biashara Fund	Trade	County wide	Number of loans granted	Access affordable credit	Q1-Q4	100M
	Business Training and Development Services	Trade	County wide	Number of traders trained	Improved Business skills	Q1-Q4	7M
	Completion of a Biashara Centre	Trade	Lodwar	Completed Biashara Centre	Improved accessibility to information	Q1-Q4	80M

	Trade Licensing Regulations & Control	Trade	County wide	Number of Businesses Licensed	Regulated Business Environment	Q1-Q4	5M
Modern Physical Markets Infrastructure	Expansion of Retail and Fresh Produce Market	Trade	Lodwar	Improved Market	Improved market access and business environment	Q1-Q2	30M
	Modern Business Kiosks	Trade	Lodwar, Kakuma, Lokichoggio, Kalokol & Lokichar	Number of Modern Business Kiosks	Improved market access and business environment	Q1-Q2	90M
Fairs, Expos, Exhibitions and Investment Forums	Participation in Fairs/Expos, Exhibitions & Investment Forums	Trade/ Tourism	World wide	Number of Fairs/Expos, Exhibitions & Investment Forums participated	Increased promotion and publicity of Turkana County as a Tourism & Investment Hub/ Destination	Q1-Q4	30M
	Cross Border Trade engagements & Missions	Trade/ Tourism	Regional	Volume of trade; Number of Visitors to the County	Improved Business Relations	Q1-Q4	15M
	Exhibition Booths at Ekalees Centre	Trade/ Tourism	Lodwar	Number of Exhibition Booths	Permanent and affordable exhibition stands	Q4	20M

Industrial Sector Support Programme	Feasibility Studies of Industrial Plans: Turkana Cement Factories & Revival of Kalokol Fish Processing Factory	Trade	Napusimoru, Kapua and Kalokol	Feasibility Reports	Informed engagements on Resource Mobilization	Q1	21M
	Strengthen Basketry and Weaving Industry	Trade	County Wide	Number of Basketry Industries Established	Improved Basket Products and access to International Market	Q1-Q4	30M
Liquor Control Programme	Liquor Control Fund	Trade	County wide	Number of beneficiaries	Improved liquor control in the county	Q1	5,000,000
	Public Education Advocacy	Trade	County wide	Number of public forums	Improved awareness on liquor effects		
	Establishment of Rehabilitation Centres	Trade	County wide	Number of rehabilitation centres established	Rehabilitation centre established	Q1-Q4	30M
Weights and Measures Programme	Training of Weights & Measures Technical Professionals	Weights and Measures	Institute of Trade Standards Administration	Number of officers trained	Improved productivity	Q1-Q4	5M
	Verification of Traders Equipment	Weights and Measures	County wide	Number of equipment verified	Enhanced accuracy and uniformity in trade transactions	Q1-Q2	8M

	Consumer Rights Education	Weights and Measures	County wide	Number of members of both the public and business community trained	An informed community on consumer rights and obligations	Q1	5M
Cooperative Development and Revival and Cooperative Audit Services	Co-operative Enterprise Development Fund	Cooperative	County wide	Number of cooperative societies accessing funds	Improved accessibility to credit	Q1-Q3	50M
	Cooperative Members Education and Trainings	Cooperative	County wide	No. of members educated and trained	Increased awareness amongst members	Q1-Q4	10M
	Grants for Revival of Dormant Co-operative Societies	Cooperative	County wide	No. of cooperative societies revived	Improved cooperative operations and productivity/performance	Q1	15M
	Exchange Visits/Programmes for Cooperative Societies	Cooperative	County wide	No. of exchange visits	Increased number of informed membership	Q1	5M
	Value addition & cooperatives marketing initiatives	Cooperative	County wide	No. of Cooperative enterprises supported	Improved products and access to markets	Q1-Q4	15M

	International Ushirika Day Celebrations	Cooperative	County wide	No. of people attended Ushirika celebrations	Increased awareness amongst community members	Q1-Q4	3M
Tourism Products Development Programme	Packaging of Pilgrimage Safaris as a distinct identity of Turkana as origin of mankind	Tourism	County wide	Number of Pilgrimage Safaris	Increased income for Hospitality Stakeholders	Q1-Q4	45M
	Desert Safaris Circuit	Tourism	County Wide	Number of circuits held	Improved Image of Turkana	Q1-Q4	90M
	Water Sports Infrastructure	Tourism	Lake Zone	Cruise Boats and Jet Skis	Increased business opportunities for hospitality Industries	Q1-Q4	40M
Conference Tourism	Lake Turkana Tourism & Travel Expo	Tourism	Lake zone	Events held	Improved Image of Lake Turkana and livelihoods of people around the lake	Q1-Q4	60M
	Community Based Tourism (Eco Manyatta)	Tourism	County Wide	Number of Eco Manyattas Established	Increased business opportunities for hospitality Industries	Q1-Q4	30M

	Support to Hoteliers Working Group to Support Service Standards	Tourism	County Wide	Working Group Established	Improved Service Standards	Q1, Q2	10M
Tourism Branding and Marketing	Turkwood Film Project	Tourism	County wide	Promotional campaigns	Improved tourism	Q1-Q4	10,000,000
	Media Campaign and Promotion of Tourism products	Tourism	County wide	Number of promotional campaigns	Improved Tourism		
	Public Education & Awareness Campaigns on Tourism Management	Tourism	County Wide	% increase in public awareness in tourism management	Increase of community involvement in tourism activities		
	Capacity Building of Hospitality Stakeholders		County wide	No. of stakeholders capacity build	Increased awareness amongst stakeholders on hospitality industry	Q1,Q2	10,000,000

3.6 EDUCATION

Goal: A County with a nationally competitive quality education and training for the county's sustainable development.							
Strategic Objective: To enhance institutional framework for effective and efficient delivery of education services.							
Programme	Sub Programme	Delivery Unit	Location	Outcomes	Key Performance Indicators(KPIs)	Timeframe	Indicative Budget (Kshs 'M)
General Administration , Planning and Support Service	General Administration and support services	Administration	Headquarters	An enhanced institutional framework for efficient and effective service delivery	Ability to achieve on agreed deliverables	Q1-Q4	250
	SP 1.2: Ministry Office Construction	Administration	Headquarters	Improved service delivery	Completed Office Block	Q1-Q4	20
Education	ECDE School feeding	ECDE Department	Wards	Improved enrolment rates	% of ECDE centers on School Meal Programme	Q1-Q4	300
	ECDE infrastructure	ECDE Department	Wards	Improved enrolment rates	Number of ECDE centers constructed	Q1-Q4	300
	ECDE equipment	ECDE Department	Wards	Quality ECDE education	Number of ECDE centers furnished and equipped	Q1-Q4	70

	ECDE Quality Assurance	ECDE Department	Wards	Quality ECDE education	Number of assessments done	Q1-Q4	10
	Mobile schools	ECDE Department	Wards	Wider coverage o ECDE Education	Number of mobile schools supported	Q1-Q4	25
	Turkana Education and Skill Development Fund	ECDE Department	Wards	Improved enterprenuerial skill management	Number of pupils/students benefiting	Q1-Q4	450
	Tertiary Education	ECDE Department	Sub-Counties	Improved tertiary education	Village polytechnics constructed and refurbished	Q1-Q4	50
	Village polytechnics equipment	ECDE Department	Sub-Counties	Improved tertiary education	Village polytechnics equipped	Q1-Q4	70
	Village polytechnics Quality assurance and Standards	ECDE Department	Sub-Counties	Improved tertiary education	Number of quality assessments done for youth polytechnics	Q1-Q4	5
	County Public University	ECDE Department	Lodwar	Improved tertiary education	Public University built	Q1-Q4	100

	County DICECE College equipment	ECDE Department	Sub-Counties	Improved tertiary education	Equipped and furnished	Q1-Q4	100
Social Protection Programmes/ Affirmative Action	Youth and Women Development	Social Services Department	Wards	Improved youth and women welfare	Number of youths/women accessing the fund	Q1-Q4	350
	Youth Exchange programme		Wards	Improved youth skills	Number of youths/women trained	Q1-Q4	20
	Social halls/Youth ICT centers		Wards	Improved youth skills	Number of youth ICT centers established	Q1-Q4	20
	Persons With Disabilities Support	Social Services Department	Wards	Improved PWDs welfare	Number of PWDs with assistive devices	Q1-Q4	30
	Multi-Purpose Resource Center for PWDs		Wards	Improved PWDs welfare	PDP plans, Structures	Q1-Q4	15
	Economic empowerment for PWDs		Wards	Improved PWDs welfare	Number of PWDs funded/Trained	Q1-Q4	70
	Children Support	Social Services Department	Wards	Improved child welfare	Number of Rescue centers constructed	Q1-Q4	50

	Sports Development Programme	Sports Department	Wards	Improved Talent management	Number of sporting activities	Q1-Q4	50
	Championships and Capacity Building	Sports Department	Wards	Improved Talent management	Number of coaches and referees trained	Q1-Q4	10
	Sports stadia		Lodwar	Improved Talent management	Percentage of stadia completed	Q1-Q4	150
	Sports Academia, Athletes training and Camp		Wards	Improved Talent management	Athletes trained	Q1-Q4	80
	Culture Preservation and Promotion	Culture Department	Wards	Increased culture preservation	Number of libraries and archives constructed and equipped	Q1-Q4	50
	Cultural sites and monuments	Culture Department	Wards	Increased culture preservation	Number of cultural sites and monuments mapped and surveyed	Q1-Q4	60

	Cultural Festival, International Days, Ceremonies, Celebrations and Tobong'u Lore	Culture Department	Wards	Increased culture preservation	Number of cultural events held	Q1-Q4	100
	Arts and Creativity Development	Culture Department	Wards	Increased culture preservation	Number of exhibitions made	Q1-Q4	25
	Cottage industries, Animations and Photography	Culture Department	Wards	Increased culture preservation	Number of cottage industries	Q1-Q4	25

3.7 PUBLIC SERVICE, DECENTRALISED ADMINISTRATION AND DISASTER MANAGEMENT

Goal: Establish structures that provide conducive and inclusive environment for high productive workforce, convenient workplaces as well as cross sector systems for preparedness, prevention and response to disaster emergencies.

Strategic Objectives

Create enabling environment and enhance institutional efficiency and effectiveness for Public Service and Disaster Management; Ensure adequate and equal opportunities in appointment, training and advancement at all levels of public service; Ensure effective devolution and decentralization of powers, functions and resources; Promote active involvement of the people in the process of policy and decision making; Promote disaster risk reduction; Enhance service delivery and track performance.

Programme	Sub-Programme	Location	Indicators	Outcomes	Time Frame	Indicative Budget (Kshs)
General Administration, Planning and Support Services	General Administration Planning and Support Services	County Wide	Ability to achieve on agreed deliverables	Effective and efficient office operations	Q1-Q4	661,444,888.00
	Personnel emoluments	County headquarters	No. of Salaries, allowances, funeral expenses processed	Motivated county employees	Q1-Q4	2,500,000,000
Human resource management	SP 2.1 County Performance Management	County Wide	Number of trainings Ministerial Performance Appraisal reports	Attainment of performance targets	Q1-Q4	15,000,000

			Number of performance contracts signed			
	SP2.2. Human resource development	County Wide	Number of Officers trained, Number of exposures Number of inductions	Enhanced capacity for service delivery	Q1-Q4	20,000,000
	SP 2.3 Payroll and Records Management	County Wide	Number of Payroll records uploaded to GHRIS, Payroll reports, IPPD data received, Number of officers trained on IPPD and GHRIS management Number of personal data, Number of record racks, Number of files printed	Effective payroll system improved and systematic filing system	Q1-Q4	7,000,000.00
	SP 2.5 County human resource personnel support Vehicle	County wide	County HR monitoring visits Number of spot check Reports	Improved personnel efficiency	Q2-Q3	8,500,000

	SP 2.6 Mortgage and car loans	County wide	Number of personnel accessing mortgages and car loans	Improved staff welfare	Q1-Q4	550,000,000
	SP 2.7 Medical Insurance Scheme	County wide	Number of officers covered	Improved employee's health	Q1-Q4	225,000,000.00
	SP 2.8 Group life Insurance Scheme	County wide	Number of staff covered	Improved life for the next of kin	Q1-Q4	60,000,000.00
Decentralized Office operations	SP 3.1 Sub county office operations	sub county	Operational government offices	Improved coordination of government functions in the sub county	Q1-Q4	27,000,000
	SP 3.2 Ward Office operations	Ward	Operational government office	Improved coordination of government functions in the ward	Q1-Q4	80,000,000
	SP 3.3 Village office operations	Village	Operational government office	Improved coordination of government functions in the village	Q1-Q4	120,000,000
Infrastructural development	SP 4.1 Completion of Kibish sub county HQ office	Sub county	Operational sub county office	Improved service delivery	Q1-Q2	20,000,000

	SP 4.2 Construction of (6) sub-county Administrators offices	County Wide	Number of Sub County offices constructed	Improved service delivery	Q1- Q4	300,000,000.00
	SP 4.3 Construction of 30 Village Administration offices	County Wide	Number of Village Administrators offices constructed	Improved service delivery	Q1- Q4	150,000,000.00
	SP 4.4 Construction of low – cost administrators quarters (sub county)	County wide	Number of units constructed	Efficiency in service delivery	Q1- Q4	30,000,000.00
	SP 4.5 Purchase of 150 village Administrators’ motorbikes	County Wide	Number of motorbikes purchased	Efficiency in service delivery	Q1	60,000,000.00
	SP 4.6 Purchase and installation of 30 vehicular HF radios for sub county and ward administration vehicles	County Wide	Number of vehicles installed with vehicular HF radios	Improved emergency response	Q1	16,000,000.00

	SP 4.7 Establishment of 7 radio control bases at sub county HQ	County wide	Number of operational radio bases in place	Improved emergency response	Q2	10,000,000.00
	SP 4.8 Purchase of furniture for public participation fora (100 seats per sub county)	County wide	Number of sub county offices furnished	Improved public engagement fora	Q2	5,000,000
Research and policy	SP 5.1 Policies design, sensitization and awareness creation	County Wide	Number of policies, Number of bills generated	Improved Information processing and dissemination	Q1,Q2	10,000,000.00
Governance and public participation	SP 6.1 Civic Education Programme	County wide	Number of sensitizations fora/workshops % of population reached	Sensitizations and awareness creation to the public	Q1-Q4	20,000,000.00
	SP 6.2 Public participation and access to information	County wide	Number of public participation fora/workshops % of population engaged	Public participation Information sharing	Q1-Q4	20,000,000.00
	S.P 6.3 National and County Holidays Support	County wide	Number of Holidays Number of reports	Dissemination of information	Q1-Q4	11,500,000.00

	SP 6.4 Village council support programme	County wide	List of village councils	Enhanced governance	Q1-Q4	50,000,000.00
	SP 6.5 Internet connectivity for field offices	County wide	Number of office served with wifi	Improved communication and reporting	Q1-Q3	10,000,000.00
	SP 6.6 Public service weeks	County wide	Number of fora conducted	Improved citizen – government interactions	Q3	10,000,000.00
	SP 6.6 Mainstreaming Public Integrity, accountability and anti – corruption strategies	County wide	Number of public integrity seminar/workshop conducted Number of integrity cases reported and handled	Improved integrity among public officers	Q1-Q4	10,000,000.00
Enforcement support programme	7.1 NPR Support Programme (Kitting, Training, Protective Gear and stipend)	County wide	List of NPR Number of NPR equipped	Promote peace and security	Q1-Q4	100,000,000.00
	7.2 Office surveillance for field	County wide	Number of personnel deployed	Secured county offices and assets	Q1-Q4	15,000,000.00

	administrative offices					
Disaster management	SP 8. 1 Emergency and Disaster Management stockpiling	County wide	Number of NFIs Number of emergencies addressed Number of households provided with alternative shelter	Timely responses to disasters and emergencies	Q1-Q4	35,000,000.00
	SP 8.2 Turkana county Disaster Risk Strategic Plan 2016-2021(Flagship)	County wide	Strategic plan formulated	DRR strategic direction enhanced	Q1-Q4	7,000,000.00
	SP 8.3 Turkana County Humanitarian Relief programme	County Wide	Number of food relief cycles, Number of beneficiaries.	Humanitarian support to save life and protection of assets	Q1-Q4	1,182,000,000.00
	SP 8.4 Sub county warehousing (Rabbles)	County wide	Number of warehouses/stores	Storage of relief food supplies	Q1-Q4	10,000,000
	SP 8.5 Disaster Risk Reduction programme	County wide	Number of assessments, response, protection and training	Disaster risk reduction and resilience	Q1-Q4	35,000,000

	SP 8.6 Light fire fighting engine for Kibish, Lakezone and Kapedo/Napeitom	County Wide	No. of light vehicle fire engines	Safe pastoral communities	Q1-Q4	55,000,000
Social security services programme	9.1 Cash Transfer Programme	County wide	Number of cash transfer cycles Number of beneficiaries	Market stimulation and improved livelihood	Q1-Q4	230,000,000
	9.2 Monitoring evaluation accountability and learning (MEAL) support	County wide	No. of reports (Key informants)	Lesson learning for redesigns	Q1-Q4	11,500,000
	9.2 Social Protection bill and policy	County wide	Number of policies and bills	Streamlined social protection	Q1-Q4	5,000,000
Sustainable Livelihood Support Programme	10.1 Food security stakeholder coordination and support	County wide	Number of meetings	Streamlined county and sub county functions	Q1-Q4	15,000,000
	10.2 Turkana County Multi Hazards Assessments Review	County Wide	Number of review meetings Number of reports Assessment reports	4 assessments carried	Q1-Q4	2,000,000.00

	10.3 CEWS/FEWS bulletin production, distribution support and radio key messaging	County wide	Number of CEWS reported Number FEWS reported	Earning warning information dissemination	Q1- Q4	3,500,000.00
	SP 10.4 Information dissemination and Capacity building of disaster response teams in the sub counties	County wide	Number of personnel trained and equipped Number of related emergencies responded to;	Timely responses to emergencies to disasters	Q1- Q2	5,000,000.00
	SP 10.5 Research and Baselines	County Wide	No. of Baselines conducted	Improved decision making	Q1- Q4	3,000,000.00
	SP 10.6 Benchmarking, Exposure and Cross Learning on food security and disaster management best practises	County Wide	Number of benchmarking Number of cross learning/exposures	Cross learning experience	Q1- Q4	10,000,000.00
TOTAL						6,730,444,888

3.8 TRANSPORT, ROADS, HOUSING AND PUBLIC WORKS

Goal: To facilitate provision, construction and maintenance of quality infrastructure, government buildings & housing and other public works for sustainable socio-economic development							
Strategic Objectives Create enabling environment and institutional efficiency and effectiveness; Facilitate adequate provision of cost effective infrastructure, government buildings & housing and other public works; Develop and maintain infrastructural, building and housing facilities and other public works for government operations and general public service; Develop and maintain technical and quality audit for infrastructure, housing, buildings and other public works in the public sector							
Programme	Sub Programme	Delivery Unit	Location	Outcomes	Indicators	Time Frame	Indicative budget 2016/2017
General administration , planning and support services	General Administration, Planning and Support Services	Road, Transport and Public works	County Wide	An enhanced institutional framework for efficient and effective service delivery	Ability to achieve on agreed deliverables		75,279,564.30
Develop and maintain roads Infrastructure in the county	Upgrading to bitumen standards within town centers 9 kms;	Roads	Kakuma Lodwar & Lokichar	Enhanced Transportation in towns	Kilometres of roads covered		450M
	Resurfacing of 55km Lodwar – Kalokol road	Roads	Lodwar – Kalokol	Open up oil drilling activities in the Lake region	Kilometers Covered		300M
	D348 Junction – Eliye springs (47.5 Km)	Roads	D348 Junction – Eliye	Linkages to Lake Turkana Resort city	Kilometers covered		750M

	Gravelling of one county roads per sub county	Roads	County wide	Easy movement of people and goods within the county	No. of roads gravelled		210M
	Equipping and Operationalizing of material testing Lab	Roads	Lodwar	Prompt testing of material samples	Equipment		50M
	Rural roads maintenance	Roads	County wide	Spur economic growth within the respective wards	No. of roads maintained		300M
	Provision Of Consultancy Services For Inspection And Reporting	Roads	County wide	Effective and efficient roads inspection and timely reporting.	No. of roads inspected		15M
Development and maintenance of Public works	Construction of the fire fighting station in Lodwar	Public works	Lodwar	Effective mitigation of fire disasters	No. of stations		70M
	Construction of the low cost Ministry staff Houses in Lodwar Town	Public works	Lodwar	Completed houses	No. of Houses		100M
	Construction of bridges at Kalukumi, Kospir and Elelea	Public works	Kalukumi, Kospir and Elelea	Easy access between rural villages separated by rivers	No. of bridges		500M
	Lodwar storm water drainage system	Public works	Lodwar	Functional storm water drainage system	Drainage systems done		200M

	Purchase of 2 No. supervisory vehicles	Public works and transport	Lodwar	Prompt inspection of works	No. of vehicles		15M
	Construction of footbridges in identified sites	Public works	County wide	Provide access between rural villages	Increased accessibility		300M
	Workflow automation and ISO systems	Public works	Lodwar	Project monitoring system	Operational system		20M
	Construction of jetties landing at Kalokol and Eliye springs	Public works and Transport	Kalokol and Eliye	Facilitating economic, social and cultural activity	No. of jetties created		300M
Enhancing Effective and efficient transport in the county	Purchase of plant and equipment for the county (3 graders, 4 tippers, 2 shovel, 2 Dozers & 1 concrete mixer)	Transport	Lodwar	Easy and economic access to plant and equipment	No. of equipment purchased. Income generated		230M
	Airstrips upgrading and rehabilitation program (one per Sub County)	Transport	County wide	Facilitate tourism attraction activities in high potential areas	No. of airstrips upgraded		300M
	Equipping of the county mechanical garage	Transport	Lodwar	Cost effective and timely mechanical services for the county fleet	Equipment bought		50M
	Equipment management	Transport	County wide	Repairs and maintenance of plants and equipment	Serviceable plants and equipment		15M

	Establish a capacity training institute for roads and transport programs	Transport	Lodwar	Feasibility studies and Policy formulation	No. of Reports Policy formulated		10M
	Establishment of county fleet management system (county vehicle replacement and pooling program)	Transport	Lodwar	Effective management of county fleet. Less wastage of govt. resources	System in place.		100 M
	Feasibility studies and policy formulation for the County Public Transport system	Transport	County wide	Cost effective transport sector & opening up rural areas for social & economic interaction.	PPP MOU Feasibility report		10M
	Capacity building and education tour for transport operators.	Transport	County wide	Ease management of Transport Activities.	Knowledgeable public transporters		5M
	County Road safety campaigns and promotions	Transport	County wide	Reduce avoidable accidents by 30%	Sustained safety		15M
	Lodwar airport preliminary works	Transport	Lodwar	Promote air transport in the county	works done		100M
	Training of county traffic martial	Transport	County wide	Effective traffic enforcement in the county	Marshalls trained		8M

3.9 PASTORAL ECONOMY AND FISHERIES

Goal: To improve livelihoods of the people through promotion of competitive, innovative and sustainable livestock and fisheries development and management.						
Strategic Objectives: Create enabling environment and enhance institutional efficiency and effectiveness for livestock and fisheries development; Facilitate access to markets; Increase fish and livestock production and productivity; Safeguarding Human Health.						
Programme	Sub-Programme	Location	Indicators	Outcomes	Time Frame	Indicative Budget (Kshs)
MPE&F						
General Administration, Planning and Support Services	Field operations services	County wide	Capacity Buliding of Technical Officers in Fisheries, Veterinary and Livestock through Exchange Visits.	Improved service delivery	Q1-Q4	20M
		County wide	No. of Livestock service providers fora	Improved livestock service delivery	Q1-Q4	10M
	Policy development	MPE&F	Policy developed	Policies in place	Q1-Q4	10M
	County Headquarters office [MOPEF)	Lodwar	Office block	Improved efficiency and working environment	Q2-Q4	50M
LIVESTOCK						
General Administration,	Purchase of 2 land cruisers and 1 lorry	Finance	2 land cruisers and 1 lorry purchased	Improved service delivery	Q1	30M

Planning and Support Services	Purchase of 5 motor cycles{East, Central, Kibish, North and West)	Finance	5 motorcycles purchased	Improved service delivery	Q2	2.5M
Improvement of feed and water availability	Establish strategic feed reserves	Loima, Lokori, Kakuma and Kibish	4 feed reserves stores constructed	Improved feed availability for livestock	Q1-Q4	30M
	Rangeland Resource Monitoring & Rehabilitation	At ward level (30 wards)	750 Acres of rangeland rehabilitated	Improved rangeland productivity	Q1-Q4	435M
	Establish county rangeland monitoring unit and equipping them with trainings	County level	1 county rangeland Unit established and functioning to oversee the 7 units at sub-county level	sustainable management and utilization of range land resources	Q1-Q4	70
	Fodder & pasture production	At ward level (30 wards)	600 Acres of pasture established	Adequate livestock feeds	Q1-Q4	25M
	Pasture improvement and mechanization including harvesting equipment; 1 tractor, hay baling unit and ploughing implement	Kibish, Kotaruk, Nawountos and Morulem	600 acres of pasture established	Improved feed reserve for livestock	Q1-Q4	20M
	Pasture seed subsidy and inputs	County wide	Number of farmers benefitted from the subsidy and supplied with seeds	Improved access and feed resources to farmers	Q1-Q4	21M

Livestock breed improvement and diversification	Support livestock multiplication & breed improvement centre	Kerio Ward	Completion of requisite infrastructure	Adequate infrastructure for livestock breed improvement	Q1-Q3	25M
			No. of watering points established	To avail watering points within the multiplication centre	Q3-Q4	10M
	Promote poultry Production at ward level (30 wards)	County wide	14,000 local improved chicken availed to poultry producers	Enhanced poultry production	Q1-Q4	42M
	Purchase of transition poultry feeds and equipment	County wide	Number of bags of poultry feeds and poultry groups supplied with feeds	Improved household income and nutrition	Q1-Q4	14M
	Promote Bee keeping	County wide	Support 14 groups with modern bee keeping equipment	Enhanced household income and improved nutrition	Q1-Q4	25M
	Establish one poultry hatchery fitted with 3 incubators	Lodwar	1 hatchery established with 3 incubators fitted in place	Enhanced poultry production	Q1-Q4	10M
Establish livestock populations	Carry out livestock Census	County wide	Census report	Established livestock population	Q3	50M
	Collect livestock data for planning	County wide	Data reports	Establish livestock data	Q1-Q4	25M
Provision of Livestock Extension services	Capacity build livestock producers	County wide	No. of livestock keepers trained	Trained livestock keepers	Q2-Q4	30M

	Livestock extension technology and innovation sourcing	County wide and from external sources	Number of livestock technologies introduced and adopted	Increased livestock yields and income generated	Q1-Q4	20M
	Procurement of demonstration materials and information dissemination equipment	County wide	Number of demonstration materials procured Number of information materials procured	Improved extension services and information network to farmers	Q1-Q4	21M
	Livestock extension research liaison, meetings and workshops	County wide	Number of research meetings/workshops done Number of research extension and liaison reports produced	Improved information and sharing amongst stakeholders	Q1-Q4	20M
Livestock Marketing infrastructure development	Establishment of livestock markets	Kaikor (T/North), Kang'irisae (T/Central), Kainuk and Napak	No of markets established	Enhanced livestock marketing	Q3,Q4	28M
	Mapping and establishment of livestock stock routes	County wide	Number of stock routes mapped and established	Improved monitoring of livestock activities and safe passage to markets outlets	Q1-Q4	14M

	Promotion of Livestock marketing information and dissemination to pastoralist and stakeholders	County wide	Number of farmers equipped with information	Improved income to farmers	Q1-Q4	10M
	Promotion of livestock business and marketing through value addition of livestock products	County wide	Number of livestock traders equipped with marketing skills and value addition technologies	Increased incomes to traders and processors	Q1-Q4	7M
	Support to Nasiger Holding ground by water development and fencing and completion of building.	Nasiger	Installation and distribution of water, fencing done, buildings completed	Increased access to water and health services to livestock	Q1	40M
Livestock risks management	Off-take, restocking, purchase of feeds	Turkana west , North and Kibish	No of livestock purchased and distributed	Enhanced livestock keepers' resilience.	Q1-Q4	50M
	Purchase of livestock feeds	County wide	7000 bags of feeds purchased	Improved resilience of livestock to drought	Q2	30M
VETERINARY SERVICES						

General Administration, Planning and Support Services	Purchase of 3 motor vehicles	Finance	2 land cruisers and 1 lorry purchased	Improved service delivery	Q2	28M
Livestock Disease Control	Annual vaccination of livestock including poultry	County wide	No. Of animals vaccinated	Reduced disease incidences	Q2, Q4	70M
	Vector control	County wide	-Number of programs carried out -Number of Animal health assistants and veterinary doctors trained	Reduced vector borne diseases	Q1-Q4	40M
	Construction and equipping of drugs stores and vaccine at sub county level	Sub County Headquarters	2 drug stores constructed and 5 renovated	Enhanced availability of vaccines and drugs at sub counties	Q2-Q4	21M
		Sub County Headquarters	No. of cold chain equipments established (7)	Enhanced availability of vaccines and drugs at sub counties	Q4	7M
	veterinary data collection	County wide	Number of veterinary data collected	Improved planning for the implementation of veterinary programs	Q1-Q4	7M
	Disease surveillance	County wide	-Number of stationed CDRS	Disease status established	Q1-Q4	21M

			-surveillance reports			
	Operationalise County Vet Lab	HQs	Reagents acquired and Lab personnel trained/capacity built	Disease status established	Q2-Q3	3M
Livestock health improvement	Carry out mass deworming and livestock treatment	County wide	No of livestock dewormed and treated	Improved livestock health	Q1-Q2	60M
	Livestock Health Extension services	County wide	No of pastoralists trained	Improved livestock husbandry	Q1-Q4	21M
	Livestock health emergencies at ward level	County wide	Disease out breaks / emergencies	Reduced disease incidences at ward level	Q1-Q4	20M
Veterinary Public Health services and facilities	Carry out meat inspection services	County wide	No of carcasses inspected	Hygienic meat production	Q1-Q4	3.5M
	Animal Control (Baiting of stray dogs and cats)	County wide	No. of stray dogs and cats Baited	Reduced dog bite cases	Q4	10M
	Improvement of slaughter slabs category C (2 per sub county)	County wide	No of slaughter slabs improved	Quality meat production	Q1-Q4	14M
Support to Turkana Tannery Operations	Support of Turkana Tannery	LODWAR	Tannery operations supported	Quality hides and skins produced	Q3	3M
FISHERIES						
General Administration,	Purchase of 3Land cruisers	North, South and Central zones along the Lake	No. of vehicles purchased	Improved service delivery	Q1	24M

Planning and Support Services	Procurement of 6 motor bikes	County wide	Number of motor bikes procured	Improved service delivery	Q1	3.6M
	Monitoring & evaluation	County wide	Monitoring and evaluation reports	Effective and efficient service delivery	Q1-Q4	3M
Fish Value Addition	1.Capacity building of stakeholders	County wide	Training reports	Knowledgeable stakeholders	Q1- Q4	30M
	2. Feasibility study on establishment of fish/animal feeds processing plant	Western shore of the lake (Kalokol)	Feasibility study reports	Feasibility study report	Q1	3M
Fisheries livelihood support	Capacity build fisher-folk	Along the western shore	No of trainings	Trained fisher folk	Q1	12M
	50 Solar driers	Along the western shore	No. of driers constructed	Improved fish quality	Q1	6M
	Sanitation facilities at Kataboi, Keriyo, Naremiet, Nachukui, Nariokotome BMUs	Kerio, Kataboi and Naremiet,	No. of toilets constructed No. of beaches connected with water supply systems	Improved sanitation and water supply	Q1	8.4M
	Improve beach access roads at Kataboi, Naremiet, Nachukui and Keriyo beaches	Kataboi, Naremiet, and Keriyo beaches	No. of roads improved	Improved access to the fish landing sites along the beaches	Q1	6M

	Aquaculture at Katilu and Turkwell	Katilu and Turkwell	Number of ponds constructed	Improved fish productivity, diet diversification and fish trade	Q1-Q4	10M
	Procure of 26 motorised fibre glass boats (6 per ward)	Western shores of the lake	No. boats procured and supplied	Improves fish production and enhances efficiency	Q1	52M
	Construction of fishing jetty at 9 gazetted landing beaches	Kalokol ,Kerio, Kataboi, Lowarengak	No. of jetties constructed	Improves landing sites access and docking	Q1	40M
	Feasibility study on introduction of fisheries and marine technology courses in Lodwar/Kalokol polytechnic	Turkana county	No. of feasibility reports developed	Feasibility report	Q1	3M
	Construction of 2 boat making and repair sheds	Longech and Impressa beaches	Number of shades constructed	Improved efficiency	Q1	20M
	Construction of 9 Navigational masts at gazetted beaches	Todonyang, Lowarengak, Nachukui, Kataboi, Namukuse, Namadak, Kalokol, Eliye and Kerio	No. of masks constructed and ease of vessels landing at night	Enhanced navigation	Q1	13.5M
	Feasibility study on establishment of a fish net making plant	Kalokol	Number of Feasibility study reports	Feasibility study reports	Q1	3M

Fisheries Extension Services	Extension services	Along the western shores of the lake	Extension reports	Knowledgeable fisher-folks on fisheries management and utilisation	Q1-Q4	20M
	Monitoring, control and surveillance	Along the western shores of the lake	MCS reports and amount of AIA collected	Enhance fisheries resource sustainability Enhances AIA collection	Q1-Q4	10M
	Develop fish trade policies	Turkana County	. No. of policies developed and legalized . Improve fish access to market . Reliable and conducive fish marketing environment	Creates a conducive Fish marketing channels	Q1	3M
	Fish stock assessment	Lake Turkana	Fish stock assessment reports	Enhance fisheries management and policy development	Q1	25M

3.10 ENERGY, ENVIRONMENT AND NATURAL RESOURCES

Strategic Objectives						
Increase tree cover and species diversity; Oversee sustainable development; Upscale research technology; Secure and protect flora and fauna; Protect and enforce environmental policy; Integrate development with environmental integrity; Enhance a clean and healthy environment for all; Collect accurate and timely weather information for planning; Produce up to standard weather forecasting; Promote and utilization of green energy; Promote efficient use of energy; Develop new energy technologies.						
Programme	Sub-Programme	Location	Indicators	Outcomes	Time Frame	Indicative Budget (Kshs)
General Administration, Planning and Support Services	Development of Turkana County Policies, Bills and regulations	MEENR	Number of policies and Bills developed(5)	Developed Policy and Bills	Q1-Q4	30Million
	Renovation of existing infrastructures	MEENR	Number of renovation (15)	Improved service delivery	Q1-Q4	70 Million
	Solar installation in public institutions	MEENR	Number of public institutions lit (30)	Improved service delivery and education performance	Q1-Q3	120 Million
Energy Development Program	Rural street lighting in rural towns	MEENR	Number of rural centres lit. (10)	Improved security in rural and pre-urban areas	Q2-Q3	150 Million
	Establishment Solar mini grid.		Number of mini grid established (1)	Improved livelihoods and service delivery	Q1-Q4	100 Million

	Distribution of solar lanterns to households	MEENR	12,000 households	Improved livelihood per householder	Q1-Q3	120 Million
	Maintenance of Solar installation in the County	MEENR	Number of repairs & replacement carried out.	Continued effective working of installed solar system	Q1-Q4	10 Million
	Energy Efficiency & Conservation	MEENR	Number of training conducted and Number of improved jikos distributed	Efficiency Energy use in public institution.	Q1-Q4	20 Million
	Engagement with stakeholders in Energy and petroleum sector	MEENR	Number of workshops and conference conducted ,Number of MOU signed	Smooth operations of energy investors in the County.	Q1-Q4	35 Million
	Development, management and Gazettement of existing indigenous Forest and woodland (Loima, Kailongkol, Lorientom respectively)	MEENR	Number of gazetted indigenous forests (2) Number of management plan developed(3)	Improved community management of forest and increase in tree cover.	Q2-Q4	60 Million
Natural Resources Management Program	Development and management of wildlife resources/game reserves	MEENR	Number of wildlife resources developed. (2)	Improve protection and conservation wildlife.	Q1-Q4	123,785,000

				Reduced human wildlife conflicts. Improved livelihood.		
	Research in indigenous Fruit Trees species and Agro-Forestry Species	MEENR	Number of research Demonstration plot(rain fed(7) and irrigation (2) Established Number of Research done, Research Report	Increased income thus improved livelihood to community members with adoption of new techniques. Improved vegetation cover thus safe environment	Q1-Q4	68,245,000
	Formation of community Forest Associations and user groups	MEENR	Number of community forest. Associations and Natural Resource User Groups (11),	Capacity building of community Forest. Associations and Natural Resource User Groups.	Q1-Q4	22 Million
	Micro Mining development	MEENR	Number of small scale	Regulated micro mining	Q1-Q4	90 Million

			Miners engaged (5) Number mining equipments and Kids procured	activity thus protected environment and improved livelihood.		
	Formation of natural resources management committee	MEENR	Number of NRM Capacity Build	Enhanced sustainable management and utilization of natural resources.	Q1-Q4	25 Million
	Extension services in Natural Resource management	MEENR	Number of Trainings conducted Number of motor vehicle procured (4)	Enhanced sustainable management and utilization of natural resources	Q1-Q4	40 Million
	Prosopis management	MEENR	HA of Prosopis land reclaimed Number of charcoal bags produced Number Prosopis management plan.	Improved space for arable lands and natural forest regeneration for improved livelihood	Q1-Q4	100 Million

			Number of Prosopis machine procured			
	Greening Turkana County (Forestry Development)	MEENR	Number of tree nurseries established and Operational (30) Number of tree seedling planted and survived. Number of arboretum established	Increased tree cover	Q1-Q4	120 Million
	Rehabilitation of degraded environment	MEENR	Number of degraded sites rehabilitated/restored.	Healthy and safe environment for all	Q1-Q4	60 Million
Environmental conservation and Protection Programme	Pollution control and Management	MEENR	Number of clean up organized and done Number of noise pollution licenses issued	A healthy sound free environment	Q1-Q4	50 Million

			Number of Noise inspection reports Number of calibrated Noise metres procured No. of			
	Plastics Regulation, Control and Management (7) plastic collection centres Development and one recycling centre)	MEENR,	Number of plastic collection centre established Number of groups trained on plastic re-use/recycling Number of plastic recycling centre established Kilograms of plastic re-used	Plastic collection centres in place Groups trained on plastic re-use Plastic reduction Alternative source of livelihood created	Q1-Q4	50 Million
	Environmental Extension Services and Value addition	MEENR	Number of environmental groups formed	Supported formation of school	Q1-Q4	60 Million

			Number of schools clubs formed and trained	environmental clubs		
			Number. Of environmental events celebrated.	Environmental day celebrated and awareness created		
			Number of motor bike procured	Effective service deliver		
	Preparation of SOE 2017	MEENR	SEO in place	Level of Implementation of County Action plan revealed and right decision for sustainable environment	Q1-Q4	10 Million
TOTAL						1,534,030.000

3.11 LANDS, PHYSICAL PLANNING AND URBAN AREAS MANAGEMENT

Goal: To develop integrated spatial development plans for Turkana County that will identify the development priority needs and recommend on the policies and strategies to help achieve them.						
Strategic Objectives: Develop spatial plans that will provide spatial framework to guide co-ordinate development activities and management of all urban/ town within the county, Formulate the County's Land Policies and Regulations for effective land governance, Plan, provide and manage urban infrastructure & services, Facilitate land ownership rights, Establish a modern land registry, Promote public participation and inclusiveness on Land management & Governance, Provide planning and survey services within the county.						
Programme	Sub-Programme	Location	Indicators	Outcomes	Time frame	Indicative Budget (Kshs)
GENERAL ADMINISTRATION	Administration	Countywide	-No. Of personnel hired, trained and deployed. - Operational machines, offices and equipments	Efficiency and effectiveness in service delivery.	Q1-Q4	83M
LAND DEVELOPMENT PROGRAMME	Land Management and Governance (Public Participation sensitization and awareness)	County wide	Sensitized public	Enhanced public participation and inclusiveness on Land management & Governance	Q1-Q4	12M
	Land Registration and settlements within the County areas(Kibish,	Turkana West, East, South, North, Loima,	Number of plots	Enhanced and orderly human settlements	Q1-Q4	25M

	Nakabosan ,Lowareng’ak, Kapedo, Lokiriama, Kerio, Eliye and Kalobeyei.)	Kibish, Central Sub-Counties.	surveyed and registered - No of advisory and settlement plans prepared.			
	Development of Turkana County Land Policy and Regulations	County wide	No. of policy and regulations formulated	Enhanced land and management governance	Q1-Q4	10M
	Community land administration and dispute resolution.	County wide	No. of disputes registered and resolved	Peaceful co-existence and sustainable development	Q1-Q4	20M
	Establishment of Ardhi House phase one	Lodwar	Ground and first floor constructed.	All departments under one roof for effective service delivery	Q1-Q4	100M
PHYSICAL PLANNING AND SURVEY SERVICES	Development of county spatial plan	County wide	County spatial plan formulated	Well coordinated and planned for sectoral developments	Q1-Q4	500M
	Planning and mapping of public purpose and public utilities	County wide	PDPs, survey plans and base maps	Increased Sites for public use	Q1-Q4	10M

	Implementation of urban areas spatial plans (Lokori,lokichar, Loima,Kalokol,Kakuma, lodwar, Lokichoggio, Lokitaung and Lowarengak)	Lokori, Lokichar, Kalokol, Kakuma, Lokichoggio, Lokitaung and Loarengak	Availability of Intergrated development plans	Well planned towns	Q1-Q4	100M
	completion of spatial Plans for trading and market centres: Eliye, Kainuk, Kalemgorok, Katilu, Kalobeyei, Kibish, Lokiriama, Kapedo, Turkwel, Kerio and Namoruputh	Eliye, Kainuk, Kalemgorok, Katilu, Kalobeyei, Kibish, Lokiriama, Kapedo, Turkwel, Kerio and Namoruputh	Number of trading centres planned	Well planned trading centres	Q1-Q4	30M
	Finalization of Plans ,survey and registration for allotment of irrigation schemes	Lokori, Katilu and Turkwel.	Number of irrigation schemes planned ,surveyed and registered	Registered irrigation schemes with allotment letters	Q1-Q4	12M
	Planning and Opening up of access roads.	Kalokol, Lodwar, Lokichoggio, Lokichar, Lokori and Kakuma	Transport network advisory plan.	Ease of mobility due to well planned roads	Q1-Q4	18M

URBAN AREAS MANAGEMENT AND IMPROVEMENT PROGRAMME. Urban infrastructure	Maintenance of recreational parks and street naming	Lodwar	Number of streets named and maintained recreational park -No. of outdoor public resting infrastructure	Well identified streets	Q1-Q4	4.5M
	Planning and establishment of Sub-County headquarters baraza parks shades	Turkana East, West, Loima, Kibish, North and South headquarters.	No. of Baraza park shades planned for and constructed.	Enhanced public gathering and participation.	Q1-Q4	140M
	-Street lighting and -Maintenance of street lights	-Street lighting in Kapedo, Lorugum, Kibish and Kainuk. -street light maintenance (Lodwar, Kakuma, Lokitaung, Lokichoggio, Lokichar, Lokori and Katilu)				60M 10M

	completion of Lodwar fire station	Lodwar	Established fire station, fire engine.	Efficiency in management of fire incidences.	Q1-Q4	50M
	Completion of Bus stops, parks and pavements.	Lodwar	Functional bus stops and parks.	efficiency in transportation system	Q1-Q4	30M
	Urban areas beautification	Lokochoggio, Kakuma, Lodwar and Lokichar	-No. of greened areas.	-Greener urban environment.	Q1-Q4	8M
	Upgrade of California market phase two	Lodwar	Upgraded California market	Boosting trade in the town and vendors being in the right place	Q1,Q2	50M
	Waste management sub-programe. (Solid waste and Liquid waste dumping sites management, toilets and waste transfer stations.)	Lokichoggio, Kakuma, Lorugum, Lowareng'ak, Kalokol, Lokichar, Lokori and Lokitaung.	-Number of solid waste dumpsites. -liquid waste dumping sites. -Number of public toilets and waste transfer stations.	Improved sanitation	Q1-Q4	20M 25M 15M

	Establishment of a bus park and pavements	Lodwar	Existence of bus park and pavements	Eased location and access of the bus park	Q1,Q2	3M
	Lodwar Town management sub-programme. (Cleaning services and casual payment ,procurement of cleaning gears, Lodwar town inspectorate services, equipment and machineries)	Lodwar	-Cleaning services and casual payment -procurement of cleaning gears -Lodwar town inspectorate services, machinery and equipment	Improved outlook of Lodwar town	Q1-Q4	16M 5M 12M
County housing programme	Feasibility and Establishment of staff houses in each subcounty	Sub-County Headquartes	Number of houses constructed	County staff being housed	Q1-Q4	100M
	Maintenance and renovation of existing staff houses in Turkana East, South, Loima, West, North	Turkana East, South, Loima, West, North	Number of houses maintained	Well maintained county housing units	Q1-Q4	20M

3.12 COUNTY ASSEMBLY

Goals: TCA strives to ensure effective representation, legislation, oversight and promotion of equity and equality for the people of Turkana County.							
Strategic Objective: To create a sustainable working environment for staff and members, To improve service delivery and work methods of members and staff, To set up an efficient, effective and transparent expenditure control system, Digitize operations of the county assembly and automate library services, Public involvement in Budget making process.							
Programme	Sub-Programme	Delivery unit	Location	Outcomes	Indicators	Time Frame	Indicative Budget (Kshs)
Legislation and Oversight	SP1.1 General Administration, Planning and Support	Office of the Clerk	Lodwar	Delivery of quality, effective and efficient services	Ability to achieve on agreed deliverables	Q1-Q4	600M
	SP1.2 Public participation in legislation and enactment of public policies	Office of the Speaker	Lodwar	Increased Number of ward Forums on legislations and policies	An informed public on legislation	Q1-Q4	400m
	SP 1.3 Initiate Development Projects for the County Assembly	Office of the Clerk	Lodwar	A completed modern	Sufficient working space for staff and	Q1-Q4	550M

				<p>assembly building</p> <p>A Completed speaker's residence</p> <p>An operational car loan and mortgage fund for staff</p> <p>Refurbished former survey offices</p> <p>Completed ward offices</p>	<p>Members of the County Assembly. Speaker's residence in place</p> <p>Improved living conditions for the members of staff and mobility</p> <p>Sufficient working space</p> <p>Sufficient working space for partisan staff</p>		
--	--	--	--	---	--	--	--

3.13 COUNTY PUBLIC SERVICE BOARD

Goal: To establish and maintain a sufficient, professional and competent workforce through quality and effective service delivery for the realization of county development goals and foster national unity.							
Strategic Objectives; To provide leadership and policy direction for effective service delivery; Establish a county skill database that will provide a comprehensive audit of all present and needed skills							
Programme	Sub-Programme	Delivery unit	Location	Indicators	Outcomes	Time Frame	Indicative Budget (Kshs)
Reduction of the gap in county HR requirements for the implementation of county projects, programmes and services	Recruitment, Selection, Vetting, Suitability Interviews of HR in the county Public Service to Meet the needs of CIDP	CPSB	County wide	-No. of County HR Employees recruited & Regularized -No. of quality projects implemented -No. of Employees promoted	-Improved HR staffing levels in County Departments -Effective Service delivery -Fully regularized HR	Q1-Q4	40M
	Develop an integrated electronic human resource database system	CPSB	HQs	Accessible Electronic HR database	-Efficiency and Effective HR data retrieval.	Q1-Q4	10M
	Review of existing and develop new HRM/D policies and guidelines to be in line with the Constitution, county Government ACT and CIDP	CPSB	HQs	No. of various guidelines, policy documents, County HR manual produced.	Acceptable, Efficiency ,Effective HR guidelines and or polices	Q1-Q4	8M

	Enhance leadership capacity for county public services transformation.	CPSB	HQs	No. of HR senior cadres Managers & Administrators trained	-Enhanced leadership & management skills	Q1-Q4	4M
	Develop Human Resource in the county public service	CPSB	HQs	No. of trained personnel, attaches & interns	-Efficient and competent HR.	Q1-Q4	10M
Reduction of the gap in county HR requirements for the implementation of county projects, programmes and services	Minor alteration to buildings, construction of Office block, Air conditioned, Maintenance office furniture, office supplies and equipment, Installation of Ramps for access for PWDs), 2 Water Installation of Tanks(towers)	CPSB	HQs	-Renovated buildings -Towers water tanks(2),Maintained furniture for better ergonomics	conducive working environment	Q1-Q4	60M
	Explore and adopt best practises through benchmarking, workshop/trainings and conferences. (foreign/domestic trips for the Board/Secretariat, and Subsistence Allowances)	CPSB	HQs	-improved service delivery -no. of trips/workshops attended	-Compliance with national and international standards	Q1-Q4	20M

	Upgrade the processes and procedures of the Board to an online database	CPSB	HQs	-An online and accessible database, working routers, switches and firewalls	An integrated ICT infrastructure. (websites, V-Sat, server/systems, Software/hardware, firewalls/routers, Ip-Phones, internet connectivity)	Q2	15M
	Enhance operational capacity of the Board and the secretariat staff	CPSB	HQs	-improved service delivery -no. of vehicles, motorbike, braille machine purchased	3 x 4-wheel drive and Hired Vehicles, a van, generator, motorbike, Public Address, a braille machine, maintenance and utilities	Q1-Q4	40M
	Improve terms and conditions of service for the Board and Secretariat Staff	CPSB	HQs	-No. of promoted staff/Cadre, Increased Salary/Allowances, Medical Cover for staff	Salaries allowances, medical cover, christmas Bonus, promotions	Q3	105M
	Enhance the Board's capacity to discharge the mandate and Implement a customer focused communication strategy	CPSB	HQs	No. of public meetings/engagements -improved public Relations between the Board and the publics -Board's Image publicized	Communication policy and production cost, Customer care desk, service charter, Identification badges, branding,	Q1-Q4	10M

					annual public engagement events		
	Information/knowledge sharing	CPSB	HQs	-No. of Newspapers supplied, Library supplies	Supply of newspapers, library supplies, periodicals etc	Q1-Q4	4M
Improvement of the governance index in the county public Service	Customization of existing governance/ethics policy documents.	CPSB	HQs	Improved governance in the county public service	compliance to constitutional provision a	Q4	15M
	Compliance international standards.	CPSB	HQs	-Improved service delivery by the Board. -Sharing of the service charter	Revise /Improve Strategic Plan or Service Charter	Q1-Q4	15M
Establish structures for collaboration with strategic partners (CPSB committees and PPPs entities.... Ministries, Agencies and departments)	Mapping of private and public partners -proposal writing -Developing and signing of MOU	CPSB	HQs	Increased funding, List of partners, Good Relations between the Board and the Stakeholders	effective and efficient service delivery. -improved networks and linkages		17M

	Compliance with national and international standards	CPSB	HQs	- Distribution & dissemination of IEC materials, brochures and flyers to county departments and partners, Circulars, Memos. - use of portable banner in the office & trainings	Establish and enhance compliance levels on the values and principles (departmental trainings, surveys (baseline and other surveys), research, documentation and dissemination)	Q1-Q4	13M
	Approved civic education documents and Handbooks.	CPSB	HQs	No. of civic education documents/ handbooks produced & distributed, -No. of radio programmes conducted	Promote public participation in policy making and implementation (civic education, documentation and dissemination)	Q1-Q4	9M
	compliance to performance contracting & ISO standards.	CPSB	HQs	Draft strategic plan, draft work plan -finalised strategic and Annual work plans	Develop strategic and annual work plan for the Board	Q1-Q4	11M
SP 5 Training of Public service on National Values of Governance found in Article 10 and	SP5.1 Sensitization of the public and County Public Service Employees by training, use of IEC, Radio programmes, brochures, local	CPSB		No of Radio programmes aired, -No. of circulars distributed -list of Public Service Employees Participants sensitized	sensitization of county public servants	Q1-Q4	23M

principles of Public service in Article 232 of Constitution of Kenya 2010	dailies, public notices, circulars, induction)						
--	--	--	--	--	--	--	--

CHAPTER FOUR

IMPLEMENTATION, MONITORING AND EVALUATION

4.0 INTRODUCTION

This chapter presents the monitoring and evaluation framework that will be used by the County departments' to track progress on implementation of projects and programmes. An indicative matrix detailing projects and programmes, costing and implementing agencies as well as monitoring tools and indicators on projects and programmes identified in chapter three, is given as Annex I.

4.1 Institutional Framework for Monitoring and Evaluation as per NIMES and County M&E system

At the National level, Monitoring and Evaluation (M&E) is conducted through National Integrated Monitoring and Evaluation System (NIMES), whose main aim is to improve the effectiveness and quality of tracking of implementation of various development policies, strategies and programmes. The County and lower level monitoring and evaluation of projects and programmes are part of this system.

It is expected that Counties will put in place a County Monitoring and Evaluation system to serve the needs of the County Government, while complimenting the National M & E system. The system will take cognizance of the projects and programmes included in the County Integrated Development Plans as well as indicators facilitating the MTEF process, and development aspects of Turkana County.

With this M&E background and to implement CIMES, Turkana County has already developed an M & E policy and a Bill to that effect so that M & E is conducted uniformly across all sectors.

4.2 Implementation, Monitoring and Evaluation Matrix

The matrix below indicates projects for implementation, monitoring tools and indicators for each of those projects, time frames for implementing those projects, implementing agencies and stakeholder responsibilities. The details of project objectives, activities for all projects and programmes are listed in Chapter 3.

4.2.1 GOVERNANCE OFFICE

Sub Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing Unit	Time Frame	Status	Remarks
General Administration, Planning and Support Services	HQs	Ability to achieve on agreed deliverables	PAS forms and Reports	Office of the Governor	Q1-Q4		
Government Coordination/Cabinet Affairs	HQs	Number of Cabinet meetings	Cabinet meetings minutes	Office of the Governor	Q1-Q4		
Interdepartmental coordination	HQs	No. of interdepartmental meetings held	Minutes and Reports	Office of the Governor	Q1-Q4		
Intergovernmental relations	HQs	No. Of intergovernmental relation meetings done	Minutes and Reports	Office of the Governor	Q1-Q4		
Purchase of Motor Vehicles (Chief Officer - OOG)	HQs	Number of vehicles procured	Asset Register, Log books, Inspection Reports	Office of the Governor	Q1		
Staff Capacity Building/Training	HQs	No. of staff trained on relevant government courses	Back to office Reports	Office of Governor	Q1-Q4		

Sub Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing Unit	Time Frame	Status	Remarks
County Strategy development and Support	HQs	Quality & no. Of reports provided	Reports, Strategy document	Office of Governor	Q1-Q4		
Staff Training, ICT Strategy, and Server installation and Renovations.	HQs	Operational ICT unit	back to Office Reports	Office of the Governor	Q1		
General Administration, Planning and Support Services	HQs	Ability to achieve on agreed deliverables	PAS forms and Reports	Office of the Deputy Governor	Q1-Q4		
General Administration, Planning and Support Services	HQs	Ability to achieve on agreed deliverables	PAS forms and Reports	Liaison office	Q1-Q4		
Construction of Governor's residence	Lodwar	Governor's residence	BoQs, Reports from Project Managers, Site minutes	Office of the Governor	Q1-Q2		
Residence maintenance	Lodwar	Renovation and routine maintenance	BoQs, Reports from Project Managers	Office of the Governor	Q1		

Sub Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing Unit	Time Frame	Status	Remarks
Public-Private Partnership Initiatives (PPPs)	HQs	Number of PPPs engaged	Reports, PPPs Agreements	Office of the Governor	Q1-Q4		
Research and Development	HQs	No. Of reports on various topical issues of interest.	Reports.	Office of the Governor	Q1-Q4		
CPMR Local Initiatives and Resettlement	County Wide	Number of meetings	Minutes, Resolutions and Reports.	Office of the Governor	Q1-Q4		
CPMR Cross Border Initiatives	County Borders	Number of meetings	Minutes, Resolutions and Reports.	Office of the Governor	Q1-Q4		
County Policing Authority	HQs	Number of meetings held	Policy Reports and Minutes	Office of Governor	Q1-Q4		
		County Policing Authority Policy Developed					
Documentation and publicity	HQs	% of Government documents and activities documented	Filing System.	Office of the Governor	Q1-Q4		

Sub Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing Unit	Time Frame	Status	Remarks
Media advertisements and placements	HQs	No. of advertisements and placements	Broadcast Messages, Brochures and Flyers	Office of the Governor	Q1-Q4		
Establishment of Governor's Press Unit	HQs	Functional Press Unit	No. of staff Employed, Equipment/Asset , Press Statements	Office of the Governor	Q1-Q2		
Civic Education and Public Sensitization	HQs	No. of Civic Education and Sensitization meetings	Senzitization Reports, Flyers and Brochures distributed.	Office of the Governor	Q1-Q4		
Establishment of County FM radio	HQs	FM Radio established	Programs aired, Coverage (Radius)	Office of the Governor	Q1-Q2		

4.2.2 FINANCE AND ECONOMIC PLANNING

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Delivery unit	Time Frame	Status	Remarks
General Administration and Support Services	Lodwar	Ability to achieve on agreed deliverables	Performance contracting ,PAS	Treasury	Q1-Q4		
Gender and Disability Mainstreaming	County Wide	Number of Policies and government circulars enacted and formulated	Policies, BOQs compliant with Disability Requirements.	Treasury	Q1-Q4		
Refurbishment of Non-Residential Buildings	County Wide	Refurbished buildings	BoQs; Drawings; site minutes; Level of completion; Building	Treasury	Q1,Q2		
Bills and Policies	County wide	Number of Bills and Policies enacted and formulated	bills and policies	Treasury	Q1-Q4		
Automated Revenue Collection	All Wards	Revenue collected Internet Subscription	System generated report, Assets Register	Revenue	Q1, Q2		
Awareness on Revenue at ward level.	All Wards	Level of awareness	Campaigns Reports, Minutes	Revenue	Q2,Q3		
Campaigns through media	County wide	Level of awareness	Brochures, Broadcast messages	Revenue	Q1-Q4		
Purchase of 4 Land Cruisers	County Hdqs	Number of Land Cruisers bought	Log books; Asset register	Revenue	Q1 ,Q2		
Refurbishment of former Local Authority Houses	County wide	Revenue collected	Revenue flows	Revenue	Q1,Q2		
Purchase of Exhauster and Towing Lorry	Hdqs	Amount of Revenue collected	Log books; Asset register	Revenue	Q1-Q4		

Purchase of parking land	Lodwar	Parking	Allotment	Revenue	Q1,Q2		
Internal Audit	County wide	Management and Audit Reports	Audit Reports; Management Reports	Audit	Q1-Q4		
Quality Assurance	County wide	Project field reports	Field reports	Audit	Q1-Q5		
Support to Audit Committees	County wide	Audit Minutes and recommendations	Minutes	Audit	Q1-Q6		
Support Procurement Committees	County wide	Tender Committees reports	Procurement Plans; Tender minute	Procurement	Q1-Q4		
Contract Management	County wide	Tender documents provided	Boqs	Procurement	Q1-Q4		
e-Procurement	County wide	e-Procurement System implemented	e-Pro system	Procurement	Q1-Q4		
Procurement Litigation	County wide	Law suits settled	Court papers	Procurement	Q1-Q4		
Project Management	County wide	Inspection and Acceptance Reports	Reports	Procurement	Q1-Q4		
Supplier Engagement and Awareness	County wide	Number of Suppliers engaged and trained	Minutes of meetings held	Procurement	Q1-Q4		
Warehousing management systems	County wide	Number of physical inventories reports	Inventory reports	Procurement	Q1-Q4		
Assets management and Valuation of County Assets	County wide	Percentage of Asset registered. Asset Management Committee Formulated	Valuation reports,	Treasury	Q1-Q4		

IFMIS	County wide	Percentage of officers trained. No. of County Entities Connected to IFMIS	IFMIS	Treasury	Q1-Q4		
County Financial Management	County wide	Timely and Quality Reports. No. of Non-Finance staff trained on Finance skills. End to End Financial and Non-Financial Information	Non Financial Reports	Treasury	Q1-Q4		
Social and Financial Security	County wide	Percentage of government assets insured	Insurance policies	Treasury	Q1-Q4		
County Plans and Policies	County wide	Plans/policies formulated, Plans/Policies Reviewed	Reviewed and updated Documents; Brochures, Flyers	Planning	Q1-Q4		
County Internship Programme	County wide	No. of interns recruited and deployed	Monthly reports, Certificates	Planning	Q1-Q4		
Budgeting	County wide	Budget documents	Budget documents; Appropriation Bill	Planning	Q1-Q4		
Monitoring and Evaluation	County wide	No. of M&E reports, GIS Based M&E System and Seasonal SIR reports	M&E reports, SIR Reports	Planning	Q1-Q4		
County Statistics	Lodwar	Statistical Abstract, CPI, Statistical Bulletin	Abstract, Indicator Handbook	Planning	Q1-Q4		
Public Participation and Access to Information	County wide	Community members trained, Forums held	Training reports	Planning	Q1-Q4		

Development Coordination	County wide	Reports produced by Devolved development committees	Training reports	Planning	Q1-Q4		
SHARED (Stakeholder Approach to Risk-Informed and Evidence-Based Decision making tool)	County wide	% of projects captured in the system	Shared report, Minutes	Planning	Q1-Q4		
County Budget and Economic Forum	County wide	Economic Forum Reports	Minutes of meetings	Planning	Q1-Q4		

4.2.3 WATER, IRRIGATION AND AGRICULTURE

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing unit	Time Frame	Status	Remarks
General Planning Administration and Support Services	Lodwar	Ability to achieve on agreed deliverables	Staff returns, Appraisal reports	Water services, Irrigation and Agriculture	Q1-Q4		
Feasibility studies for irrigation systems development	Irrigation potential areas	No. of Completed studies	Study Report,	Irrigation and TRP	Q1		
Rehabilitation of existing irrigation schemes	Stalled irrigation projects	No. of Functional irrigation schemes	Field report, Inventory records, Survey reports	Irrigation	Q2,Q3		
Construction of model drip irrigation systems, at least 10 ha per ward	Irrigation potential areas	No. of Functional model drip irrigation systems	Field report, Inventory records, Survey reports	Irrigation	Q2-Q4		
Macro assessment to identify and map county reclamation needs	County wide	No. community met	Meeting Reports	TRP	Q1		
		No. of reports developed	Site visits, Reports				
Promotion of dry land farming technologies (construction of Trapezoidal bunds, semi-circular, micro-catchments, and re-seeding etc)	18 wards	Ha of dry land under crop farming	Field report, Inventory records, Survey reports	TRP	Q2,Q4		

		No. of re-seeding plots being created	Field report, Inventory records, Survey reports				
		No. of rainwater harvesting structures	Asset Register				
Construction of rock catchment and dams(2 in west, loima, and north	West, Loima, and North	The No. of animals, human population accessing water	Report from water companies	TRP	Q2-Q4		
		No. of rock catchment constructed	Completion certificates issued				
Spate irrigation	Spate potential areas	Ha of land brought under crop farming	Field report, Inventory records, Survey reports	TRP	Q2-Q4		
Capacity building of farmers	County wide	No. of farmers trained	Training Reports, Progress reports	TRP	Q2-Q4		
Strategic land reclamation development plan	Lodwar	Reclamation plan developed	Land Records,	TRP	Q1-Q2		
Agricultural Extension services	County wide	% improvement in crop production	Field report, Inventory records, Survey reports	Agriculture	Q1-Q4		
Farmer inputs subsidy	County wide	Accessibility of seeds, planting materials and agrochemicals	Field report, Inventory records, Survey reports	Agriculture	Q1-Q4		
Ploughing of land	Per ward	Acreage of land under crop production	Field report, Inventory records, Survey reports	Agriculture	Q1-Q4		

Farm mechanization(purchase of 6No. new tractors)	County wide	% of farmers adopting mechanized agricultural farming	Field report, Inventory records, Survey reports	Agriculture	Q1-Q4		
Soil and water conservation	County	No. of Ha. Conserved	Field report, Inventory records, Survey reports	Agriculture	Q1-Q4		
Promotion of agribusiness Marketing	County	No. of farmers equipped with market information	Field report, Inventory records, Survey reports	Agriculture	Q1-Q4		
Promotion of fruit trees	County	No. of Ha. Under fruit trees	Field report, Inventory records, Survey reports	Agriculture	Q1-Q4		
Surveillance and control of migratory pests (locust and army worms)	County	No. of surveillance done	Surveillance reports	Agriculture	Q1-Q4		
training on technology on spate irrigation and rain water harvesting (consultants)	County	No. of technical personnel trained	Training Reports	Agriculture and TRP	Q1-Q4		
Agricultural technology innovation sourcing	County wide	No. of new agricultural technologies introduced	Field report, Inventory records, Survey reports	Agriculture	Q1		
Joint planning with stakeholders	County wide	No. of joint consultative meeting held	Minutes and report from the consultative meeting	Agriculture	Q1-Q4		
Technical planning and design	County wide	No. of designs prepared and timely	BQs, Designs	Water	Q1-Q4		

		completion of works as per designs					
Joint planning with stakeholders	County wide	No. of joint consultative meeting held	Minutes and report from the consultative meeting	Water	Q1-Q4		
Napuu-Lodwar integration (Phase I D)	Lodwar	No. of households accessing clean water	Field report, Inventory records, Survey reports	Water	Q1-Q4		
Rehabilitation and augmentation of urban/Rural water supplies	Urban centers	Additional No. of households accessing clean and safe water	Field report, Inventory records, Survey reports	Water	Q1-Q4		
Up-grading of high yielding Boreholes to piped Water Systems (Solar/Generator systems)	Rural areas	Additional No. of households accessing clean and safe water	Field report, Inventory records, Survey reports	Water	Q1-Q4		
Drilling and equipping of Boreholes in water stressed areas (hot spots)	County wide	Percentage of households accessing clean and safe water	Field report, Inventory records, Survey reports	Water	Q1-Q4		
Water Permits, NEMA license	County	No. of water permits acquired for major water works	Report from water companies	Water	Q1-Q4		
Construction/de-silting of Water pan	County wide	No. of newly desilted/constructed water pans	BQs, No of completion certificates issued	Water	Q2-Q4		
Capacity building/Training of	County wide	No. of Improved management of	Managerial minutes,	Water	Q1-Q4		

water users association & water services		water supplies/points					
Purchase of stand-by genset	County wide	No. of newly installed standby Gensets	Asset Register	Water	Q1-Q4		
Construction of Lodwar town(phase I) sewerage systems	County	Completed Lodwar town sewerage system	Completion certificate	Water	Q1-Q4		
Rehabilitation of non-functional water supplies schemes	County wide	Percentage of households accessing clean and safe water	Field report, Inventory records, Survey reports	Water	Q1-Q4		
Drought Mitigation Activities (Repair of Breakdowns, Water trucking, provision of fuel subsidies(repair and servicing of genset, solar panels.	County wide	No. of household accessing water	Field report, Inventory records, Survey reports	Water	Q1-Q4		
Construction of mega Dams(100,000m3)	Kotome, Letea, Kalemongrok	No. of mega dams constructed	BQs, No of completion certificates issued	Water	Q1-Q4		

4.2.4 HEALTH SERVICES AND SANITATION

Sub- Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing unit	Time frame	Status	Remarks
General Administration and Support Services	Headquarters	Ability to achieve agreed deliverables	Staff returns, Appraisal reports	Administration	Q1-Q4		
Health Policy and Planning	Headquarters	Number of health bills / policies developed	Data sheets, Progressive reports, audit	Administration	Q1-Q4		
HMIS	Headquarters	Proportion of Health facility reporting rates	Reports, registers	Administration	Q1-Q4		
QA & S	Headquarters	Number of SOP	Data sheets, Progressive reports, audit	Administration	Q1-Q4		
Capacity Building and Development	Headquarters	Number of health workers trained	Training reports.	Administration	Q1-Q4		
Innovation and Research development	Headquarters	Number of surveys done and disseminated.	New development reports	Administration	Q1-Q4		
Health promotion	Wards	Proportion of population reached	Progressive reports, health audits	Preventive Department	Q1-Q4		
HIV/AIDS /TB Prevention and Control	Wards	Proportion of population tested and treated and put on care	Progressive reports, health audits	Preventive Department	Q1-Q4		
Vector borne and neglected tropical diseases	Wards	Proportion of positivity for vector borne and NTDs	Progressive reports, health audits	Preventive Department	Q1-Q4		

Integrated disease surveillance and response	Wards	Number of cases investigated and reported timely	Progressive reports, health audits	Preventive Department	Q1-Q4		
Community Health Services and Operations Support	Wards and villages.	Number of units operational.	Drawings; site minutes; Level of completion; Building	Preventive Department	Q1-Q4		
WASH	Wards	Latrine coverage/utilization	Progressive reports, health audits	Preventive Department	Q1-Q4		
Public Health Services	Wards	Number of food premises/other premises inspected and licensed	Inspection reports, licenses issued	Preventive Department	Q1-Q4		
Nutrition	Wards	GAM rates	Progressive reports, health audits	Preventive Department	Q1-Q4		
Non-Communicable Diseases	Wards	Proportion of population accessing NCD care.	Progressive reports, health audits	Preventive Department	Q1-Q4		
Cross Border Health Invention	Cross-border	Proportion of Population held	Progressive reports, health audits	Preventive Department	Q1-Q4		
Reproductive/Child Health	Wards	Number of skilled deliveries and FIC	Progressive reports, health audits	Preventive Department	Q1-Q4		
Rural facility maintenance and operation support	Wards	Number of Health facilities supported.	BOQs; Drawings, asset register	Curative Services	Q1-Q4		

Sub-County hospitals maintenance and operations Support	Sub-counties	Number of Sub-County supported.	BOQs; Drawings, asset register	Curative Services	Q1-Q4		
LCRH maintenance and operations Support	LCRH	Number of patients attended to.	BOQs; Drawings, asset register	Curative Services	Q1-Q4		
Blood Transfusion and Recruitment Services	Sub-counties	Number of pints collected and utilized.	Blood bank reports	Curative Services	Q1-Q4		
Pharmaceuticals	Wards	Proportion of facilities recording stock-outs.	Store reports, data sheets	Curative Services	Q1-Q4		
Non-Pharmaceuticals/Public Health Products	Wards	Proportion of facilities recording stock-outs.	Store reports, data sheets	Curative Services	Q1-Q4		
Medical Emergency/Referrals	County-wide	Number of referrals	Reports, registers Referral reports	Curative Services	Q1-Q4		
Specialized Consultancies	LCRH	Number of specialized camps in FY	Consultancy reports, health audits	Curative Services	Q1-Q4		
Medical Equipment for Health Facilities	Wards	Number of facilities equipped	BOQs; Drawings, asset register	Curative Services	Q1-Q4		
Infrastructure improvement of health facilities and LCRH	Sub-counties and LCRH	Number of health facilities	BOQs; Drawings; site minutes; Level of completion; Building	Curative Services	Q1-Q4		
Laboratory Services	Wards	Number of Diagnostic tests done	Health reports, data sheets	Curative Services	Q1-Q4		
Dental Services	Sub-Counties	Number of dental procedures done	Health reports, data sheets	Curative services	Q1-Q4		
Radiology Services	Sub-Counties	Number of diagnostic imaging done.	Health reports, data sheets	Curative services	Q1-Q4		

Rehabilitative/Physiotherapy	County-wide	Number of corrective rehabilitative procedures done	Data sheets;	Curative services	Q1-Q4		
------------------------------	-------------	---	--------------	-------------------	-------	--	--

4.2.5 TRADE, TOURISM AND INDUSTRY

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing unit	Time Frame	Status	Remarks
General administration, and support services	Lodwar	Ability to achieve an agreed deliverable	Performance appraisal, customer satisfaction	Ministry Headquarters and Sub Counties	Q1-Q4		
Biashara Fund	County wide	Number of loans granted	Account statements	Trade	Q1-Q4		
Business Training and Development Services	County wide	Number of traders trained	Trainings reports and minutes	Trade	Q1-Q4		
Completion of a Biashara Centre	Lodwar	Completed Biashara Centre	Brochures,	Trade	Q1-Q4		
Trade Licensing Regulations & Control	County wide	Number of Businesses Licensed	BOQs, site visit reports	Trade	Q1-Q4		
Expansion of Retail and Fresh Produce Market	Lodwar	Improved Market	BOQs,	Trade	Q1-Q2		
Modern Business Kiosks	Lodwar, Kakuma, Lokichoggio, Kalokol & Lokichar	Number of Modern Business Kiosks	Event reports and minutes	Trade	Q1-Q2		
Participation in Fairs/Expos, Exhibitions & Investment Forums	World wide	Number of Fairs/Expos, Exhibitions & Investment Forums participated	BOQs, drawings, site visit	Trade/ Tourism	Q1-Q4		

Cross Border Trade engagements & Missions	Regional	Volume of trade;	Bank statement	Trade/ Tourism	Q1-Q4		
Exhibition Booths at Ekalees Centre	Lodwar	Number of Exhibition Booths	Reports and surveys	Trade/ Tourism	Q4		
Feasibility Studies of Industrial Plans: Turkana Cement Factories & Revival of Kalokol Fish Processing Factory	Napusimoru, Kapua and Kalokol	Feasibility Reports	Field reports	Trade	Q1		
Strengthen Basketry and Weaving Industry	County Wide	Number of Basketry Industries Established	Certificate,	Trade	Q1-Q4		
Liquor Control Fund	County wide	Number of beneficiaries	Co-operatives acc statements	Trade	Q1		
Public Education Advocacy	County wide	Number of public forums	Reports, certificates on trainings	Trade			
Establishment of Rehabilitation Centres	County wide	Number of rehabilitation centres established	Bank account statements, progress reports	Trade	Q1-Q4		
Training of Weights & Measures Technical Professionals	Institute of Trade Standards Administration	Number of officers trained	Surveys and reports	Weights and Measures	Q1-Q4		
Verification of Traders Equipment	County wide	Number of equipment verified	Site visit reports	Weights and Measures	Q1-Q2		

Consumer Rights Education	County wide	Number of members of both the public and business community trained	Progress report	Weights and Measures	Q1		
Co-operative Enterprise Development Fund	County wide	Number of cooperative societies accessing funds	Event reports	Cooperative	Q1-Q3		
Cooperative Members Education and Trainings	County wide	No. of members educated and trained	Site visit reports and BOQs, tender documents	Cooperative	Q1-Q4		
Grants for Revival of Dormant Co-operative Societies	County wide	No. of cooperative societies revived	BOQs, site visits report	Cooperative	Q1		
Exchange Visits/Programmes for Cooperative Societies	County wide	No. of exchange visits	Event reports	Cooperative	Q1		
Value addition & cooperatives marketing initiatives	County wide	No. of Cooperative enterprises supported	Films produced, progress report	Cooperative	Q1-Q4		
International Ushirika Day Celebrations	County wide	No. of people attended Ushirika celebrations	Reports from the functions held	Cooperative	Q1-Q4		
Packaging of Pilgrimage Safaris as a distinct identity of Turkana as origin of mankind	County wide	Number of Pilgrimage Safaris	Field reports and site visit, brochures on tourist attraction sites	Tourism	Q1-Q4		

Desert Safaris Circuit	County Wide	Number of circuits held	Meetings minutes	Tourism	Q1-Q4		
Water Sports Infrastructure	Lake Zone	Cruise Boats and Jet Skis	Media records	Tourism	Q1-Q4		
Lake Turkana Tourism & Travel Expo	Lake zone	Events held		Tourism	Q1-Q4		
Community Based Tourism (Eco Manyatta)	County Wide	Number of Eco Manyattas Established		Tourism	Q1-Q4		
Support to Hoteliers Working Group to Support Service Standards	County Wide	Working Group Established		Tourism	Q1, Q2		
Lobby for Lake Turkana Resort City				Tourism/ Trade			
Turkwood Film Project	County wide	Promotional campaigns		Tourism	Q1-Q4		
Media Campaign and Promotion of Tourism products	County wide	Number of promotional campaigns		Tourism	Q1-Q4		
Public Education & Awareness Campaigns on Tourism Management	County Wide	% increase in public awareness in tourism management		Tourism	Q1-Q4		
Capacity Building of Hospitality Stakeholders	County wide	No. of stakeholders capacity build			Q1,Q2		

4.2.6 EDUCATION

Sub Programme	Delivery Unit	Location	Monitoring Indicators	Monitoring tools	Time frame	Status	Remarks
General Administration and support services	Administration	Headquarters	No .of staff employed. No. of vehicles purchased and maintained No. of office equipment purchased No. of field visits Conducted	Staff in the payroll/log books/Reports	Q1-Q4		
Ministry Office Construction	Administration	Headquarters	Improved service delivery	BoQ's and M& E reports	Q1-Q4		
ECDE School feeding	ECDE Department	Wards	Improved enrolment rates	Enrolment reports	Q1-Q4		
ECDE infrastructure	ECDE Department	Wards	Improved enrolment rates	BoQ's	Q1-Q4		
ECDE equipment	ECDE Department	Wards	Quality ECDE education	BoQ's	Q1-Q4		

ECDE Quality Assurance	ECDE Department	Wards	Quality ECDE education	reports	Q1-Q4		
Mobile schools	ECDE Department	Wards	Wider coverage o ECDE Education	Attendance reports	Q1-Q4		
Turkana Education and Skill Development Fund	ECDE Department	Wards	Improved entrepreneurial skill management	Disbursement reports	Q1-Q4		
Tertiary Education	ECDE Department	Sub-Counties	No. of students attending vocational trainings; Modules/courses offered No. of structures/facilities improved PDP, Structures built	Enrolment registers/certificates	Q1-Q4		
Village polytechnics equipment	ECDE Department	Sub-Counties	No. of students attending vocational trainings;	Enrolment registers/certificates	Q1-Q4		

			Modules/courses offered No. of structures/facilities improved PDP, Structures built				
Village polytechnics Quality assurance and Standards	ECDE Department	Sub-Counties	Improved tertiary education Number of quality assessments done for youth polytechnics	Improved tertiary education	Q1-Q4		
County Public University	ECDE Department	Lodwar	Public University built	BQ's	Q1-Q4		
County DICECE College equipment	ECDE Department	Sub-Counties	Equipped and furnished	BQ's	Q1-Q4		
Youth and Women Development	Social Services Department	Wards	No. of youths/women trained; No. of youths/women facilitated to access market for their products;	Register of Beneficiaries; Programme reports	Q1-Q4		

			No. of youths/women funded No. of children rescued/ rehabilitated No. of sensitization programmes held Number of Sexual and Gender Based Violence reported; No. of sensitization programmes held				
Youth Exchange programme		Wards	Improved youth skills	Number of youths/women trained	Q1-Q4		
Social halls/Youth ICT centers		Wards	Improved youth skills	Number of youth ICT centres established	Q1-Q4		
Persons With Disabilities Support	Social Services Department	Wards	No. of PWDs funded/trained; No. of PWDs with assistive devices	Register of beneficiaries names/amount of grants received/areas of residence Asset register	Q1-Q4		

Multi-Purpose Resource Centre for PWDs		Wards	Improved PWDs welfare	PDP plans, Structures	Q1-Q4		
Economic empowerment for PWDs		Wards	Improved PWDs welfare	Number of PWDs funded/Trained	Q1-Q4		
Children Support	Social Services Department	Wards	No. of street children supported No. of rescue centres established	Names of the children/location of the rehabilitated centres	Q1-Q4		
Sports Development Programme	Sports Department	Wards	No. of sporting activities	Types of sports/number of teams/locations Type of unique sports/list of participants/venue of the sports/reports/minutes	Q1-Q4		
Championships and Capacity Building	Sports Department	Wards	Improved Talent management	Number of coaches and referees trained	Q1-Q4		
Sports stadia	Sports Department	Lodwar	Improved Talent management	Percentage of stadia completed	Q1-Q4		

Sports Academia, Athletes training and Camp	Sports Department	Wards	Improved Talent management	Athletes trained	Q1-Q4		
Culture Preservation and Promotion	Culture Department	Wards	No. of Museums and community cultural centers initiated	BoQs; Drawings; site minutes; Level of completion; Building Culture days/reports/films documentation	Q1-Q4		
Cultural sites and monuments	Culture Department	Wards	Increased culture preservation	Number of cultural sites and monuments mapped and surveyed	Q1-Q4		
Cultural Festival, International Days, Ceremonies, Celebrations and Tobong'u Lore	Culture Department	Wards	Increased culture preservation	Number of cultural events held	Q1-Q4		
Arts and Creativity Development	Culture Department	Wards	No. of creative sessions and activities implemented	Sessions reports	Q1-Q4		

Cottage industries, Animations and Photography	Culture Department	Wards	Increased culture preservation	Number of cottage industries	Q1-Q4		
--	--------------------	-------	--------------------------------	------------------------------	-------	--	--

4.2.7 PUBLIC SERVICE, DECENTRALISED ADMINISTRATION AND DISASTER MANAGEMENT

Sub-Programme	Location	Monitoring Indicators	Monitoring tools	Implementing unit	Time Frame	status	Remarks
General Administration Planning and Support Services	County Wide	Ability to achieve on agreed deliverables	Meetings minutes	Public service	Q1-Q4		
County Performance Management	County Wide	Number of trainings, Ministerial Performance Appraisal reports and Number of performance contracts signed	Trainings reports, Performance appraisal reports	Public service	Q1-Q4		
Human resource development	County Wide	Number of Officers trained, Number of exposure, Number of inductions	Staff returns, minutes	Public service	Q1-Q4		
Payroll Management (GHRIS payroll outputs)	County Wide	Number of Payroll records uploaded to GHRIS, Payroll reports, Payroll reports, Payroll, IPPD data received, Number of officers trained on IPPD	Staff returns	Human resource	Q1-Q4		
Records management	County Wide	Number of personal data, Number of record racks, Number of record racks, Number of files printed	Staff records, Record files, Record files	Human resource	Q1-Q4		

Mortgage and car loans	County headquarters	Number policies, Number of personnel accessing mortgages and car loans	Policies, staff records accessing mortgage	Human resource	Q1-Q4		
Personnel emoluments	County headquarters	Salaries processed, Number of officers facilitated after transfers, Number of funeral expenses facilitated	Staff returns	Human resource	Q1-Q4		
Medical insurance scheme	County staff	Number of officers covered	Insurance reports, covers	Human resource	Q1-Q4		
Construction of (7) sub-county Administrators offices	County Wide	Number of operational Sub County Administrators' offices % of population served by the facility	BOQs, site minutes, drawings	Decentralise administration	Q1-Q4		
Construction of 150 Village Administration offices	County Wide	Number of operational Village Administrators offices, % of population served by the offices	BOQs, site minutes, drawings	Decentralise administration	Q1-Q4		
Construction of administrators quarters (sub county and ward)	County wide	Number of units constructed, Number of operational units	BOQs, site minutes, drawings	Decentralise administration	Q1-Q4		

Purchase of 150 village Administrators' motorbikes	County Wide	Number Village Administrators using the motorbikes	Asset registers, tender documents	Decentralise administration	Q1		
Purchase and installation of 32 vehicular HF radios for sub county and ward administration vehicles	County Wide	Number of vehicles installed with vehicular HF radios	Tender documents, asset registers	Decentralise administration	Q1		
Establishment of 7 radio control bases at sub county levels	County wide	Number of operational radio bases in place	Radio control stations reports	Decentralise administration	Q2		
Purchase of security support and emergency response vehicles for loima, west, central, south and north	County Wide	No. of security vehicles procured	Asset register, tender document	Decentralise administration	Q1		
Policies sensitization and awareness creation on Pensions Bill, and DA Policy (1% of the County Budget as per Public Participation ACT 2014)	County Wide	Number of policies, Number of bills	Minute, pension bills	Decentralise administration	Q1, Q2		
Civic Education Programme (1% of the County Budget as per Public Participation ACT 2014)	County wide	Number of sensitizations fora/workshops, % of population reached	Minutes and reports	Decentralise administration	Q1-Q4		

Public participation and access to information (1% of the County Budget as per Public Participation ACT 2014)	County wide	Number of public participation fora/workshops,% of population engaged	Minutes and reports	Decentralized administration	Q1-Q4		
NPR Support Programme (Kitting, Training, Protective Gear)	county wide	Number of NPR kits, Number of NPR equipped	Tender document or supply requisitions	Disaster management	Q1-Q4		
Operationalization and maintenance of Sub County and Ward Administrators' offices	County wide	Number of village offices, Number of ward offices, Number of sub county offices	Reports from sub county offices	Decentralized administration	Q1-Q4		
Mainstreaming Public Integrity Programme	County wide	Number of public integrity seminar/workshop conducted, Number of integrity cases reported and handled	Minute and seminar reports	Public service	Q1-Q4		
Emergency and Disaster Management Fund for prepositioning NFIs, responding to County emergencies	County wide	Number of NFIs, Number of emergencies addressed, Number of households provided with alternative shelter	reports	Disaster management	Q1-Q4		

Cash transfer programme during alert period of drought (November, December, April, May, June and July	County wide	Number of cash transfer sessions issued,Number of beneficiaries reached,% of population reached,30 Wards X 1000HHs X Shs 3000 pp X 3 cycles	Bank statements	Disaster management	Q1-Q4		
Humanitarian Relief Assistance during alarm/severe drought period (<i>August, September, October, January, February and March</i>)	County Wide	Number of food relief cycles distributed,Number of beneficiaries reached,165 million per cycle X 3 cycles.	Tender documents for supply of relief food	Disaster management	Q1-Q4		
Regular Multi Hazards Assessments	County Wide	Number of assessments,Number of reports,photos,5m x 4 quarters	Reports , assessment reports, reports	Disaster management	Q1-Q4		
County DRR, Food security Strategic Plan 2015-2020 and Disaster Management Policies	County Wide	DRR/DRM Policy designed,DRR/DRM Strategy established	DRR/DRM strategic plans	Disaster management	Q1-Q4		
Regular monitoring CEWS/FEWS Information gathering, analysis and sensitization	County wide	Number of CEWS reported,Number FEWS reported,Charts, photos,5m x 2 seasons	Monitoring reports,	Disaster management	Q1-Q4		

Procurement of Light Fire Engines to respond to Sub County and Ward emergencies	County wide	Number of light fire engines purchased,Number of personnel trained and equipped,Number of related emergencies responded to;15 million x 7 sub counties	Asset register, tender documents	Disaster management	Q1-Q2		
Rabbles and Warehouses	Lokichar and lodwar	2 warehouses in Lokichar and Lodwar,A Rabble each in every Sub County for emergency storage,7 x 4m + 2m contingency,2 warehouses x 50m x 2 sites	Tender documents, drawings , site visits	Disaster management	Q1-Q4		
Protection of threatened River banks (Nakululumaet; Lokichar, Kalemngorok, Kawalase, Tarach, Kosipir, Kerio and Lokichoggio Rivers)	County wide	Number of protected river banks,Number of disaster incidences addressed,20 million x 8 Rivers	Site visit reports, BOQs	Disaster management	Q1-Q4		
Policies sensitization and awareness creation on DRR/DRM Bill, Policy and Strategy	County wide	Number of sensitization,Number of policies,Number of strategy	Strategic objectives, reports	Disaster management	Q1-Q4		

Food Security Stakeholders Coordination and Capacity Building	County Wide	Number of food security stakeholders, Number of capacity building	Minutes, reports	Disaster management	Q1-Q4		
Research and Baselines	County Wide	Research conducted, baselins	Research papers	Disaster management	Q1-Q4		
SP7.4: Benchmarking, Exposure and Cross Learning on food security and disaster management	County Wide	Number of benchmarking, Number of cross learning/exposures	Minute and reports	Disaster management	Q1-Q4		

4.2.8 TRANSPORT, ROADS, HOUSING AND PUBLIC WORKS

Sub Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing Unit	Time Frame	Status	Remarks
General Administration, Planning and Support Services	Hdqs	Ability to achieve on agreed deliverables	Customer satisfaction surveys and PAS	Road, Transport and Public works	Q1-Q4		
Upgrading to bitumen standards within town centers 9kms;	Kakuma, Lodwar & Lokichar	Kilometers of roads covered	B.o.q/maps	Roads	Q1-Q4		
Resurfacing of 55km Lodwar – Kalokol road	Lodwar – Kalokol	Kilometers Covered	B.o.q/maps	Roads	Q1-Q4		
Gravelling of one county roads per sub county	County wide	No. of roads gravelled	B.o.q/maps/progress reports	Roads	Q1-Q4		
Equipping and Operationalizing of material testing Lab	Lodwar	Equipments	B.o.q/maps/progress reports	Roads	Q1-Q4		
Rural roads maintenance	County wide	No. of roads maintained	Progress reports	Roads	Q1-Q4		
Provision Of Consultancy Services For Inspection And Reporting	County wide	No. of roads inspected	Inspection reports/minutes	Roads	Q2-Q3		

Construction of the fire fighting station in Lodwar	Lodwar	No. of stations	B.o.q/maps/progress reports	Public works	Q3-Q4		
Construction of the low cost Ministry staff Houses in Lodwar Town	Lodwar	No. of Houses	B.o.q/maps/progress reports	Public works	Q1-Q4		
Construction of bridges at Kalukumi, Kospir and Elelea	Kalukumi, Kospir and Elelea	No. of bridges	Progress reports B.o.q/maps	Public works	Q1-Q4		
Lodwar storm water drainage system	Lodwar	Drainage systems done	B.o.q/blue prints/ Maps	Public works	Q1-Q4		
Purchase of 2 No. supervisory vehicles	Lodwar	No. of vehicles	Log book/receipts/procurement reports	Public works and transport	Q4		
Construction of footbridges in identified sites	County wide	Increased accessibility	B.o.q/maps/progress reports	Public works	Q1-Q4		
Workflow automation and ISO systems	Lodwar	Operational system	Certification of systems	Public works	Q3		
Construction of jetties landing at Kalokol and Eliye springs	Kalokol and Eliye	No. of jetties created	B.o.qs/maps	Public works and Transport	Q1-Q4		

Purchase of plant and equipments for the county (3 graders, 4 tippers, 2 shovel, 2 Dozers & 1 concrete mixer)	Lodwar	No. of equipments purchased. Income generated	Log book/receipts/procurement reports	Transport	Q3-Q4		
Airstrips upgrading and rehabilitation program (one per Sub County)	County wide	No. of airstrips upgraded	B.o.qs/maps	Transport	Q1-Q4		
Equipping of the county mechanical garage	Lodwar	Equipment bought	Receipts/procurement reports	Transport	Q1-Q2		
Equipment management	County wide	Serviceable plants and equipments	Reports	Transport	Q1-Q4		
Establish a capacity training institute for roads and transport programs	Lodwar	No. of Reports. Policy formulated	Curriculum, Reports	Transport	Q2-Q3		
Establishment of county fleet management system (county vehicle replacement and pooling program)	Lodwar	System in place.	Reports	Transport	Q2-Q3		

Feasibility studies and policy formulation for the County Public Transport system	County wide	PPP MOU, Feasibility report	Reports	Transport	Q3		
Capacity building and education tour for transport operators.	County wide	Knowledgeable public transporters	Reports	Transport	Q2-Q3		
County Road safety campaigns and promotions	County wide	Sustained safety	Progress reports	Transport	Q1-Q4		
Lodwar airport preliminary works	Lodwar	works done	B.o.q/maps/progress reports	Transport	Q1-Q4		
Training of county traffic martial	County wide	Martials trained	Curriculum	Transport	Q4		

4.2.9 PASTORAL ECONOMY AND FISHERIES

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
Field operations services	County wide	Capacity Buliding of Technical Officers in Fisheries, Veterinary and Livestock through Exchange Visits.	Improved service delivery	Q1-Q4		
	County wide	No. of Livestock service providers fora	Improved livestock service delivery	Q1-Q4		
Policy development	MPE&F	Policy developed	Policies in place	Q1-Q4		
County Headquarters office [MOPEF)	Lodwar	Office block	BQs	Q2-Q4		
Purchase of 2 land cruisers and 1 lorry	Finance	No. of vehicles purchased	LPO's awarded	Q1		
Purchase of 5 motor cycles {East, Central, Kibish, North and West)	Finance	No. of motor cycles purchased	LPO's awarded	Q2		
Establish strategic feed reserves	Loima, Lokori, Kakuma and Kibish	4 feed reserves stores constructed	BQs	Q1-Q4		
Rangeland Resource Monitoring & Rehabilitation	At ward level (30 wards)	750 Acres of rangeland rehabilitated	Survey reports	Q1-Q4		
Establish county rangeland monitoring	County level	1 county rangeland Unit established and functioning to oversee	Attendance lists	Q1-Q4		

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
unit and equipping them with trainings		the 7 units at sub-county level				
Fodder & pasture production	At ward level (30 wards)	600 Acres of pasture established	Adequate livestock feeds	Q1-Q4		
Pasture improvement and mechanization including harvesting equipment; 1 tractor, hay bailing unit and ploughing implement	Kibish, Kotaruk, Nawountos and Morulem	600 acres of pasture established	Improved feed reserve for livestock	Q1-Q4		
Pasture seed subsidy and inputs	County wide	Number of farmers benefitted from the subsidy and supplied with seeds	Improved access and feed resources to farmers	Q1-Q4		
Support livestock multiplication & breed improvement centre	Kerio Ward	No. of breeding stock purchased	Reports	Q1-Q3		
		No. of watering points established	To avail watering points within the multiplication centre	Q3-Q4		
Promote poultry Production at ward level (30 wards)	County wide	14,000 local improved chicken availed to poultry producers	Enhanced poultry production	Q1-Q4		
Purchase of transition poultry feeds and equipment	County wide	Number of bags of poultry feeds and	Improved household income and nutrition	Q1-Q4		

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
		poultry groups supplied with feeds				
Promote Bee keeping	County wide	Support 14 groups with modern bee keeping equipment	Enhanced household income and improved nutrition	Q1-Q4		
Establish one poultry hatchery fitted with 3 incubators	Lodwar	1 hatchery established with 3 incubators fitted in place	Enhanced poultry production	Q1-Q4		
Carry out livestock Census	County wide	Census report	Established livestock population	Q3		
Collect livestock data for planning	County wide	Data reports	Establish livestock data	Q1-Q4		
Capacity build livestock producers	County wide	No. of livestock keepers trained	Trained livestock keepers	Q2-Q4		
Livestock extension technology and innovation sourcing	County wide and from external sources	Number of livestock technologies introduced and adopted	Increased livestock yields and income generated	Q1-Q4		
Procurement of demonstration materials and information dissemination equipment	County wide	Number of demonstration materials procured Number of information materials procured	Improved extension services and information network to farmers	Q1-Q4		
Livestock extension research liaison, meetings and workshops	County wide	Number of research meetings/workshops done	Improved information and sharing amongst stakeholders	Q1-Q4		

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
		Number of research extension and liaison reports produced				
Establishment of livestock markets	Kaikor (T/North), Kang'irisae (T/Central), Kainuk and Napak	Number of marketing infrastructure developed	Drawings; BoQs; Site minutes; Progress reports	Q3,Q4		
Mapping and establishment of livestock stock routes	County wide	Number of stock routes mapped and established	Improved monitoring of livestock activities and safe passage to markets outlets	Q1-Q4		
Promotion of Livestock marketing information and dissemination to pastoralist and stakeholders	County wide	Number of farmers equipped with information	Improved income to farmers	Q1-Q4		
Promotion of livestock business and marketing through value addition of livestock products	County wide	Number of livestock traders equipped with marketing skills and value addition technologies	Increased incomes to traders and processors	Q1-Q4		
Support to Nasiger Holding ground by water development and	Nasiger	Installation and distribution of water, fencing done, buildings completed	Reports	Q1		

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
fencing and completion of building.						
Off-take, restocking, purchase of feeds	Turkana west , North and Kibish	No of livestock purchased and distributed Disaster preparedness	Minutes, training reports	Q1-Q4		
Purchase of livestock feeds	County wide	7000 bags of feeds purchased	Improved resilience of livestock to drought	Q2		
Purchase of 3 motor vehicles	Finance	No. of vehicles purchased	BQs	Q2		
Annual vaccination of livestock including poultry	County wide	Percentage of livestock vaccinated	Field reporting tools; Reports; Vaccination certificates issued	Q2, Q4		
Vector control	County wide	-Number of programs carried out -Number of Animal health assistants and veterinary doctors trained	Reduced vector borne diseases	Q1-Q4		

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
Construction and equipping of drugs stores and vaccine at sub county level	Sub County Headquarters	2 drug stores constructed and 5 renovated	Enhanced availability of vaccines and drugs at sub counties	Q2-Q4		
	Sub County Headquarters	No. of cold chain equipments established (7)	Enhanced availability of vaccines and drugs at sub counties	Q4		
veterinary data collection	County wide	Number of veterinary data collected	Improved planning for the implementation of veterinary programs	Q1-Q4		
Disease surveillance	County wide	-Number of stationed CDRS -surveillance reports	Disease status established	Q1-Q4		
Operationalise County Vet Lab	HQs	Reagents acquired and Lab personnel trained/capacity built	Disease status established	Q2-Q3		
Carry out mass deworming and livestock treatment	County wide	Percentage of livestock dewormed and treated	Field reporting tools; Certificates issued	Q1-Q2		
Livestock Health Extension services	County wide	Percentage of livestock keepers reached	Reports; Minutes	Q1-Q4		
Livestock health emergencies at ward level	County wide	Percentage of healthy livestock	Reports	Q1-Q4		
Carry out meat inspection services	County wide	No of carcasses inspected	Reports ,minutes	Q1-Q4		

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
Animal Control (Baiting of stray dogs and cats)	County wide	No. of stray dogs and cats Baited	Quarterly and annual reports	Q4		
Improvement of slaughter slabs category C (2 per sub county)	County wide	No of slaughter facilities improved	Monthly reports	Q1-Q4		
Support of Turkana Tannery	LODWAR	Tannery operations supported	Quarterly and annual reports	Q3		
Purchase of 3Land cruisers	North, South and Central zones along the Lake	No. of vehicles purchased	LPO's Issued	Q1		
Procurement of 6 motor bikes	County wide	Number of motor bikes procured	LPO's Issued	Q1		
Monitoring & evaluation	County wide	Monitoring and evaluation reports	Minutes, training reports	Q1-Q4		
Capacity building of stakeholders	County wide	No. of market infrastructures established	BoQs; site minutes; Drawings;	Q1- Q4		
Feasibility study on establishment of fish/animal feeds processing plant	Western shore of the lake (Kalokol)	Feasibility study reports	Feasibility study report	Q1		
Capacity build fisher-folk	Along the western shore	No of trainings	Trained fisher folk, attendance lists	Q1		
50 Solar driers	Along the western shore	No. of driers constructed	BoQs; site minutes; Drawings;	Q1		

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
Sanitation facilities at Kataboi, Keriyo, Naremiet, Nachukui, Nariokotome BMUs	Kerio, Kataboi and Naremiet,	No. of toilets constructed No. of beaches connected with water supply systems	BoQs; site minutes; Drawings;	Q1		
Improve beach access roads at Kataboi, Naremiet, Nachukui and Keriyo beaches	Kataboi, Naremiet, and Keriyo beaches	No. of roads improved	BoQs; site minutes; Drawings;	Q1		
Aquaculture at Katilu and Turkwell	Katilu and Turkwell	Number of ponds constructed	BoQs; site minutes; Drawings;	Q1-Q4		
Procure of 26 motorised fibre glass boats (6 per ward)	Western shores of the lake	No. boats procured and supplied	BoQs and LPO's issued	Q1		

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
Construction of fishing jetty at 9 gazetted landing beaches	Kalokol ,Kerio, Kataboi, Lowarengak	No. of jetties constructed	BoQs; site minutes; Drawings;	Q1		
Feasibility study on introduction of fisheries and marine technology courses in lodwar/kalokol polytechnic	Turkana county	No. of feasibility reports developed	Feasibility report	Q1		
Construction of 2 boat making and repair sheds	Longech and Impresa beaches	Number of shades constructed	BoQs; site minutes; Drawings;	Q1		
Construction of 9 Navigational masts at gazetted beaches	Todonyang, Lowarengak, Nachukui, Kataboi, Namukuse, Namadak, Kalokol, Eliye and Kerio	No. of masks constructed and ease of vessels landing at night	BoQs and Drawings;	Q1		
Feasibility study on establishment of a fish net making plant	Kalokol	Number of Feasibility study reports	Feasibility study reports	Q1		

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Time Frame	Status	Remarks
Extension services	Along the western shores of the lake	Extension reports	Extension reports	Q1-Q4		
Monitoring, control and surveillance	Along the western shores of the lake	MCS reports	Minutes, training reports	Q1-Q4		
Develop fish trade policies	Turkana County	. No. of policies developed and legalized . Improve fish access to market . Reliable and conducive fish marketing environment	trade policies and reports	Q1		
Fish stock assessment	Lake Turkana	Fish stock assessment reports	Reports	Q1		

4.2.10 ENERGY, ENVIRONMENT AND NATURAL RESOURCES

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing Unit	Time Frame	Status	Remarks
Development of Turkana County Policies, Bills and regulations	Lodwar	Number of policies and Bills developed(5)	Policy; reports	MEENR	Q1-Q4		
Renovation of existing infrastructures	County wide	Number of renovation (15)	Training Materials and Reports	MEENR	Q1-Q4		
Solar installation in public institutions	County wide	Number of public institutions lit (30)	Reports	MEENR	Q1-Q3		
Rural street lighting in rural towns	County wide	Number of rural centres lit. (10)	Reports; Plans	MEENR	Q2-Q3		
Establishment Solar mini grid.	County wide	Number of mini grid established (1)	Reports		Q1-Q4		
Distribution of solar lanterns to house holds	All Wides	12,000 households	Reports and Plans	MEENR	Q1-Q3		
Maintenance of Solar installation in the County	County wide	Number of repairs & replacement carried out.	Minutes, progress reports	MEENR	Q1-Q4		
Energy Efficiency & Conservation	County wide	Number of training conducted and Number of improved jikos distributed		MEENR	Q1-Q4		

Engagement with stakeholders in Energy and petroleum sector	County wide	Number of workshops and conference conducted ,Number of MOU signed	Tainings and Policies	MEENR	Q1-Q4		
Development, management and Gazettement of existing indigenous Forest and woodland (Loima, Kailongkol, Loriotom respectively)	Loima ,Kailongkol ,Loriotom	Number of gazetted indigenous forests (2) .Number of management plan developed(3)	Reports; Policies	MEENR	Q2- Q4		
Development and management of wildlife resources/game reserves	County wide	Number of wildlife resources developed. (2)	Reports	MEENR	Q1-Q4		
Research in indigenous Fruit Trees species and Agro-Forestry Species	County wide	Number of research Demonstration plot(rain fed(7) and irrigation (2) Established Number of Research done, Research Report	Reports; Policies	MEENR	Q1-Q4		

Formation of community Forest Associations and user groups	County wide	Number of community forest. Associations and Natural Resource User Groups (11),	Reports	MEENR	Q1-Q4		
Micro Mining development	County wide	Number of small scale Miners engaged (5) and Number mining equipments and Kids procured	Reports and minutes	MEENR	Q1-Q4		
Formation of natural resources management committee	County wide	Number of NRM Capacity Build	Trainings	MEENR	Q1-Q4		
Extension services in Natural Resource management	County wide	Number of Trainings conducted. Number of motor vehicle procured (4)	Trainings	MEENR	Q1-Q4		
Prosopis management	Lake Zone, Lokangae and Lokubae	HA of Prosopis land reclaimed, Number of charcoal bags produced, Number Prosopis management plan, Number of Prosopis machine procured	Study Reports.	MEENR	Q1-Q4		

Greening Turkana County (Forestry Development)	County wide	Number of tree nurseries established and Operational (30), Number of tree seedling planted and survived, Number of arboretum established.	Reports	MEENR	Q1-Q4		
Rehabilitation of degraded environment	County wide	Number of degraded sites rehabilitated/restored.	Training Materials and Reports	MEENR	Q1-Q4		
Pollution control and Management	County wide	Number of clean up organized and done, Number of noise pollution licenses issued, Number Noise inspection reports, Number of calibrated Noise metres procured	Training Materials and Reports	MEENR	Q1-Q4		

Plastics Regulation, Control and Management (7 plastic collection centres Development and one recycling centre)	County wide	Number of plastic collection centre established, Number of groups trained on plastic re-use/recycling, Number of plastic recycling centre established and Kilograms of plastic re-used	Minutes, progress reports	MEENR,	Q1-Q4		
Environmental Extension Services and Value addition	County wide	Number of environmental groups formed, Number of schools clubs formed and trained, Number. Of environmental events celebrated and Number of motor bike procured	Minutes, progress reports	MEENR	Q1-Q4		
Preparation of SOE 2017	County wide	SEO in place	Minutes, progress reports	MEENR	Q1-Q4		

4.2.11 LANDS, PHYSICAL PLANNING AND URBAN AREAS MANAGEMENT

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing Unit	Time Frame	Status	Remarks
Administration	Countywide	-No. Of personnel hired, trained and deployed. - Operational machines, offices and equipment	Progress Reports	Lands Dept.	Q1-Q4		
Land Management and Governance (Public Participation sensitization and awareness)	County wide	Sensitized public	Field reports	Lands Dept.	Q1-Q4		
Land Registration and settlements within the County areas (Kibish,Nakaboson,Lowareng'ak,Kapedo,Lokiriama, Kerio,Eliye and Kalobeyei.)	Turkana West, East, South, North, Loima, Kibish, Central Sub-Counties.	-Number of plots surveyed and registered -No of advisory and settlement plans prepared.	Field Reports, Plans	Lands Dept.	Q1-Q4		
Development of Turkana County Land Policy and Regulations	County wide	No. of policy and regulations formulated	-Land policy Regulations- Field reports.	Lands Dept.	Q1-Q4		

Community land administration and dispute resolution.	County wide	No. of disputes registered and resolved	-Land policy Regulations -Field reports.	Lands Dept.	Q1-Q4		
Establishment of Ardhi House phase one	Lodwar	Ground and first floor constructed.	Progress report	Lands Dept.	Q1-Q4		
Development of county spatial plan	County wide	County spatial plan formulated	Minutes, progress reports, BQs	Lands Dept.	Q1-Q4		
Planning and mapping of public purpose and public utilities	County wide	PDPs, survey plans and base maps	Physical plan	Lands Dept.	Q1-Q4		
Implementation of urban areas spatial plans (Lokori,lokichar, Loima,Kalokol,Kakuma, lodwar, Lokichoggio, Lokitaung and Lowarengak)	Lokori,Lokichar, Kalokol,Kakuma,Lokichoggio,Lokitaung and Loarengak	Availability of intergrated development plans	Progress reports	Lands Dept.	Q1-Q4		
completion of spatial Plans for trading and market centres:eliye,kainuk,kalemgorok,katila,kalobeyei, Kibish,Lokiriam, Kapedo,turkwe	Eliye,kainuk,kalemgorok,katila,kalobeyei, Kibish,Lokiriam, Kapedo,turkwe	Number of trading centres planned	Minutes, progress reports, BQs	Lands Dept.	Q1-Q4		

u,kalobeyei, Kibish,Lokiriama, Kapedo,turkwel,ke rio and namoruputh	l,kerio and namoruputh						
Finalization of Plans ,survey and registration for allotment of irrigation schemes	Lokori, Katilu and Turkwel.	Number of irrigation schemes planned ,surveyed and registered	Progress Reports	Lands Dept.	Q1-Q4		
Planning and Opening up of access roads.	Kalokol,Lodwa r,Lokichoggio, Lokichar, Lokori and Kakuma	Transport network advisory plan.	Reports	Lands Dept.	Q1-Q4		
Maintenance of recreational parks and street naming	Lodwar	Number of streets named and maintained recreational park -No. of outdoor public resting infrastructure	Progress Report	Lands Dept.	Q1-Q4		
Planning and establishment of Sub-County headquarters	Turkana East, West,Loima,Kib ish,North and South headquarters.	No. of baraza park shades planned for and constructed.	Reports Plans level of completion.	Lands Dept.	Q1-Q4		

baraza parks shades							
-Street lighting and -Maintenance of street lights	-Street lighting in Kapedo, Lorugum, Kibish and Kainuk. -street light maintainance (Lodwar, Kakuma, Lokitaung, Lokichoggio, Lokichar, Lokori and Katilu)	No of towns connected with street lights No. of towns having street lights maintained	BoQs, Drawings, Level of Completion, street lights, minutes, progress reports.	Lands Dept.			
Completion of Lodwar fire station	Lodwar	Established fire station, fire engine.	Progress report	Lands Dept.	Q1-Q4		
Completion of Bus stops, parks and pavements.	Lodwar	Functional bus stops and parks.	Progress report	Lands Dept.	Q1-Q4		
Urban areas beautification	Lokochooggio, Kakuma, Lodwar and Lokichar	-No. of greened areas.	Reports, plans, level of completion	Lands Dept.	Q1-Q4		
Upgrade of California market phase two	Lodwar	Upgraded California market	Progress report	Lands Dept.	Q1, Q2		
	Lokichoggio, Kakuma, Lorugum, Lowar	-Number of solid waste dumpsites.	Progress report	Lands Dept.	Q1-Q4		

Waste management sub-programe. (Solid waste and Liquid waste dumping sites management, toilets and waste transfer stations.)	eng'ak,Kalokol, Lokichar,Lokori and Lokitaung.	-liquid waste dumping sites. -Number of public toilets and waste transfer stations.					
Establishment of a bus park and pavements	Lodwar	Existence of bus park and pavements	BoQs, Drawings, site minutes, Level of completion	Lands Dept.	Q1,Q2		
Lodwar Town management sub-programe. (Cleaning services and casual payment ,procurement of cleaning gears, Lodwar town inspectorate services, equipments and machineries)	Lodwar	-Cleaning services and casual payment -procurement of cleaning gears -Lodwar town inspectorate services, machinery and equipments	Field Report	Lands Dept.	Q1-Q4		
Feasibility and Establishment of	Sub-County Headquartes	Number of houses constructed	BoQs, Drawings, site	Lands Dept.	Q1-Q4		

staff houses in each subcounty			minutes, Level of completion				
Maintenance and renovation of existing staff houses in Turkana East, South, Loima, West, North	Turkana east, South, Loima, West, North	Number of houses maintained	Field Report	Lands Dept.	Q1-Q4		

4.2.12 COUNTY ASSEMBLY

Sub-Programme	Location	Monitoring Indicators	Monitoring Tools	Implementing Unit	Time Frame	Status	Remarks
General Administration, Planning and Support	Lodwar	Delivery of quality, effective and efficient services	Staff Returns	Office of the Clerk	Q1-Q4		
Public participation in legislation and enactment of public policies	Lodwar	Increased Number of ward Forums on legislations and policies	Minutes, Field reports	Office of the Clerk	Q1-Q4		
Initiate Development Projects for the County Assembly	Lodwar	A completed modern assembly building	BoQs, Drawings, Progress reports, Level of completion	Office of the Clerk	Q1-Q4		
		A Completed speaker's residence					
		An operational car loan and mortgage fund for staff					
		Refurbished former survey offices					
		Completed ward offices					

4.2.13 COUNTY PUBLIC SERVICE BOARD

Sub-Programme	Location	Monitoring Indicators	Monitoring tools	Implementing unit	Time Frame	Status	Remarks
Recruitment, Selection, Vetting, Suitability Interviews of HR in the county Public Service to Meet the needs of CIDP	County wide	-No. of County HR Employees recruited & Regularized -No. of quality projects implemented -No. of Employees promoted	Quarterly M&E reports and staff returns	CPSB	Q1-Q4		40M
Develop an integrated electronic human resource database system	HQs	Accessible Electronic HR database	Database	CPSB	Q1-Q4		10M
Review of existing and develop new HRM/D policies and guidelines to be in line with the Constitution, county Government ACT and CIDP	HQs	No. of various guidelines, policy documents, County HR manual produced.	Reports and minutes	CPSB	Q1-Q4		8M
Enhance leadership capacity for county public services transformation.	HQs	No. of HR senior cadres Managers & Administrators trained	Staff returns	CPSB	Q1-Q4		4M
Develop Human Resource in the county public service	HQs	No. of trained personnel, attaches &, interns	Staff returns	CPSB	Q1-Q4		10M

Minor alteration to buildings, construction of Office block, Air conditioned, Maintenance office furniture, office supplies and equipment, Installation of Ramps for access for PWDs), 2 Water Installation of Tanks(towers)	HQs	-Renovated buildings -Towers water tanks(2),Maintained furniture for better ergonomics	BOQs	CPSB	Q1-Q4		60M
Explore and adopt best practises through benchmarking, workshop/trainings and conferences. (foreign/domestic trips for the Board/Secretariat, and Subsistence Allowances)	HQs	-improved service delivery -no. of trips/workshops attended	Programmes for the workshops and reports	CPSB	Q1-Q4		20M
Upgrade the processes and procedures of the Board to an online database	HQs	-An online and accessible database, working routers, switches and firewalls	Database	CPSB	Q2		15M
Enhance operational capacity of the Board and the secretariat staff	HQs	-improved service delivery -no. of vehicles, motorbike, braille machine purchased	Logbooks	CPSB	Q1-Q4		40M

Improve terms and conditions of service for the Board and Secretariat Staff	HQs	-No. of promoted staff/Cadre, Increased Salary/Allowances, Medical Cover for staff	Staff records	CPSB	Q3		105M
Enhance the Board's capacity to discharge the mandate and Implement a customer focused communication strategy	HQs	No. of public meetings/engagements -improved public Relations between the Board and the publics -Board's Image publicized	Minutes	CPSB	Q1-Q4		10M
Information/knowledge sharing	HQs	-No. of Newspapers supplied, Library supplies	Invoice from newspaper vendors	CPSB	Q1-Q4		4M
Customization of existing governance/ethics policy documents.	HQs	Improved governance in the county public service	Ethics policy documents	CPSB	Q4		15M
compliance international standards.	HQs	-Improved service delivery by the Board. -Sharing of the service charter	International standards	CPSB	Q1-Q4		15M

Mapping of private and public partners -proposal writing -Developing and signing of MOU	HQs	Increased funding, List of partners, Good Relations between the Board and the Stakeholders	Minutes and reports	CPSB			17M
Compliance with national and international standards	HQs	- Distribution & dissemination of IEC materials, brochures and flyers to county departments and partners, Circulars, Memos. -use of portable banner in the office & trainings	Brochures available	CPSB	Q1-Q4		13M
Approved civic education documents and Handbooks.	HQs	No. of civic education documents/ handbooks produced & distributed, -No. of radio programmes conducted	Reports	CPSB	Q1-Q4		9M
Compliance to performance contracting & ISO standards.	HQs	Draft strategic plan, draft work plan -finalised strategic and Annual work plans	Strategic plans	CPSB	Q1-Q4		11M
Sensitization of the public and County Public Service Employees by training, use of IEC, Radio programmes, brochures, local dailies, public		No of Radio programmes aired, -No. of circulars distributed -list of Public Service Employees Participants sensitized	Records from radio stations	CPSB	Q1-Q4		23M

notices, circulars, induction)							
-----------------------------------	--	--	--	--	--	--	--

ANNEXES

ANNEX 1: COUNTY FACT SHEET

This is a summary of statistics that describe the county at a glance, and was compiled using data obtained from various documents and sources including Kenya National Bureau of statistics, IDC, line ministries among others

Table : Turkana County Fact Sheet

INFORMATION CATEGORY		STATISTIC	
County Area:			
Total area KM ² (KPHC 2009)		68,680.3	
Water mass KM ²		6,405	
Gazetted Forests KM ²		0	
Non-gazetted Forests (Ha)		20,000	
National Parks/Reserves		2	
Arable land Ha		2,500,000	
Non-arable land KM ²		4,368,030	
Total urban areas KM ²		1684.3	
No. of towns with population of over 10,000people		3	
Proportion of county to land area of Kenya (%)		11.81	
Rank in terms of size to other counties		2	
Topography and climate			
Lowest altitude (M)metres above sea level		360	
Highest (M)metres above sea level		914	
Temperature range:			
High °C		41	
Low °C		20	
Average temperature°C		30.5	
Rainfall:			
High (mm)		480	
Low (mm)		52	
Mean (mm)		200	
Average relative humidity (%)		45	
Wind speed (Km/hr) Knots		9	
Demographic Profiles			
Total population(2012)		1,036,586	
Total male population		539,342	
Total female population		497,244	
DependencyRatio (%)		31	
Sex ratio (M:F)		1: 0.9	
Projected population:			
Year 2015		1,256,152	
Year 2017		1,427,797	
Infant population:		2009	2012
Female		7,649	9,269
Male		7,881	9,550
Total		15,530	18,820
Population under five:			
Female		54,049	65,497

INFORMATION CATEGORY		STATISTIC	
	Male	57,530	69,716
	Total	111,579	135,213
Primary school age group(6-13 Yrs)			
	Female	111,089	134,619
	Male	123,970	150,229
	Total	235,059	284,848
Secondary School age group(14-17 Yrs)			
	Female	39,103	47,386
	Male	50,279	60,929
	Total	89,382	108,315
Youth population (15-29 Yrs)			
	Female	120,306	145,789
	Male	140,694	170,495
	Total	261,000	316,284
Labour force (15-64 Yrs)			
	Female	214,133	259,490
	Male	227,846	276,107
	Total	441,979	535,597
Female Reproductive Age Group(15-49 Yrs) 2009		192,737	233,562
Aged population (65 + Yrs)			
	Female	9,398	11,389
	Male	10,401	12,604
	Total	19,799	23,993
Eligible voting population (18 +Yrs)			
	Male	238,247	288,712
	Female	223,531	270,878
	Total (County)	461,778	559,590
Urban Population:			
	Female	46543	56,402
	Male	48482	58,751
	Total	95,025	115,153
Rural Population:			
	Female	363787	440,843
	Male	396587	480,590
	Total	760374	921,433
Population density:			
	Highest	420	509
	Lowest	1	1
	County	15	18
Crude Birth Rate		443/1000	
Crude Death Rate		8.1/1000	
Infant Mortality Rate (IMR)		66/1000	
Neo-Natal Mortality Rate (NNMR)		80/1000	
Child Mortality Rate (CMR)		14.6/1000	
Under Five Mortality Rate (U5MR)		72/1000	
Life expectancy: Male		54.8	
Female		59.1	
Total number of households		123,191	
Average household size		7	
Female headed households		42,698	

INFORMATION CATEGORY	STATISTIC
Male headed household	80,493
Children in need of special protection:	
Orphans	19,000
Physically disabled persons (No.)- all types of disabilities	25,509
Poverty Indicators	
Absolute poverty:	
Percentage (%)	92
Number	776,702
Contribution to national poverty (%)	1.3
Urban poor:	
Percentage (%)	60.2
Number	106,125
Rural poor:	
Percentage (%)	59.3
Number	182,842
Food poverty:	
Percentage	72.7
Number	621,875
Income per capita (Kshs)	913
Sectoral contribution to household income (%)	
Agriculture, forestry, fishing and Mining	88
Crop farming:	
Average farm size (Small scale) in ha	0.8
Average farm size (Large scale) in ha	2.0
Percentage of farmers with title deeds	0
Total acreage under food crops (Ha)	5739
Total acreage under cash crops (Ha)	0
Total acreage under soil/land conservation	0
Total acreage under farm forestry	0
Total acreage under organic farming	0
Main storage facilities	Improved granaries, stores
On-farm	Improved granaries, stores
Off-farm (Commercial)	Godowns, Silos (Cereals Board)
Population working in agriculture	120,226
Livestock farming:	
Number of Ranches	
Company ranches	0
Group ranches	0
Total	0
Average size of ranches	0
Main livestock bred and their numbers (2009):	
Cattle	1,534,612
Sheep	3,517,151
Goats	5,994,861
Camels	832,462
Poultry	180,793
Land carrying capacity/Acre	1:25
Total No. of ranches	0

INFORMATION CATEGORY	STATISTIC
Beekeeping apiaries(bee hives)	32,581
Bee hives	19,205
Milk production:	
Quantity (Litres)	77,783,164.5
Value (Kshs.)	1,169,161,575
Beef production:	
Quantity (KGs)	671,028,420
Value (Kshs.)	199,678,000
Mutton Production:	
Quantity (KGs)	10,600,000
Value (Kshs.)	77,184,000
Poultry meat Production:	
Quantity (KGs)	3,850.50
Value (Kshs.)	673,838
Honey Production: Quantity; tonnage	103.134
Value	1,800,000
Fisheries production:	
Fishermen (No.)	7,300
Fish farm families (No.)	800
Fish ponds	0
Area of fish ponds M ²	0
Main species of fish catch:	Tilapia Mudfish Nile perch King fish
Fish catch types (MT p.a.)	3400
Landing beaches (No.)	23
Fishing gear (No.):	
Fishing nets:	54,000
Hooks:	44,500
Traps:	300
Boats	1205
Fish harvest:	
Weight (MT p.a)	8,500
Wildlife Resources	
Animal types: Crocodiles	1700
Elephants	280
Jackals	150
Hyenas	250
Buffaloes	200
Flamingoes	2000
Jackals and water falls	> 250
Leopards	20
Gazelles	1500
Wildlife estates-private,	0
Staff of KWS camps	62
Parks	3
Forestry	
No. of gazetted forests	0
No. of non-gazetted forests	0
Size of gazetted forests KM ²	N/A

INFORMATION CATEGORY	STATISTIC
Size of non-gazetted forests KM ²	N/A
Main forest products:	Charcoal Gums Resins(Aloe) Makuti Firewood
No. of people engaged in forestry	0
Annual seedlings production	150,000
Farms engaged in farm forestry	0
Average no. of trees per farm	0
Non-timber forest products harvested	0
Community Forest Associations (CFA) established	0
Quantity of timber produced	0
Environment	
EIAs endorsed (No.)	47
Environment audits executed	0
Solid waste management sites	0
Hill tops and slopes and mountain areas protected	0
Rivers, lakes and wetlands protected	1
Number of coastal sites protected	0
Number of quarry sites renovated	0
Number of climate change adaptation projects/programmes	0
Cooperatives	
No. of cooperative societies	20
SACCOs	6
Marketing societies	14
Active cooperative societies	6
Dormant cooperative societies	7
Collapsed societies	7
Total registered membership	8,900
SACCOs	491
Marketing societies	7,729
Total turn-over (Kshs.)	1,268,974
SACCOS	614,274
Marketing societies	654,700
Health	
Number of health posts:	
Level IV Hospital	4
Hospitals (Mission/NGO)	2
Hospitals (Private)	0
Nursing homes (Private)	0
Health centres (Public)	9
Health centres (Private)	1
Dispensaries (Public)	71
Dispensaries (Mission/NGO)	32
Private clinics	17
Beds capacity:	442

INFORMATION CATEGORY		STATISTIC
Average distance to health facility(Km)		50
Doctor/population ratio		1:70,000
Nurse/ population ratio		1:5,200
HIV prevalence (%)		6.9
Children vaccination (%)		35.3
Contraceptive acceptance (%)		11
Antenatal care (ANC) (%)		46
Place of Delivery (%):		
	Hospital	2.4
	Health Centre	1.5
	Dispensary/clinic	2.1
	Maternity home	0
	At home	94.0
Delivery Assistant (%):		
	Doctor	0
	Midwife/nurse	5.9
	TBA	54
	Trained TBA	0.4
	Self	39.7
	Other	0
Morbidity Rates (%):		
	Male	41.6
	Female	48.2
	Total (County)	44.8
Malaria Control:		
Children under 5 who sleep under bed net (%):		
	Untreated net	7.7
	Treated net	1.2
Five most prevalent diseases (%):		
	Malaria/fever	41.8
	Diarrhoea	2.6
	Stomach-ache	6.0
	Respiratory Diseases	
	Upper	18.5
	Lower	1.7
	Flu, etc	8.5
Education		
Pre-school:		
	No. of ECD centres	682
	No. of ECD teachers	682
	Teacher/pupil ratio	1:152
	Total enrolment	
	Boys	60,094
	Girls	41,000
	Total	101,094
	Drop-out rate (%)	33
	Average years of attendance	2
Primary School:		
	Number of primary schools	338
	Number of teachers	1401

INFORMATION CATEGORY		STATISTIC
	Teacher/pupil ratio	1:77
	Drop-out rate (%)	46
	Enrolment rates (%)	30
	Average years of attendance	10
	Transition rates (%)	38
	Gross Enrolment Ratio	67:100
	Net Enrolment Ratio	40:100
Communities' distribution by distance to nearest public primary school (%):		
	0 – 1KM	18.3
	1.1 – 4.9KM	0
	5KM and more	81.3
Secondary Schools:		
	Number of secondary schools	33
	Number of teachers	277
	Teacher/student ratio	1:45
	Total enrolment : Boys	6,920
	Girls	3,195
	Total	10,115
	Drop-out rate (%)	8
	Average years of attendance	4
	Gross Attendance ratio	3.1
	Net Attendance ratio	
Communities distribution by distance to nearest public secondary school		
	0 – 1KM	10.3
	1.1 – 4.9KM	4.4
	5KM and more	85.2
Tertiary Institutions:		
	Universities/university colleges	2
	Science & Technology Institutes (No.)	1
	Other Public Colleges (No.)	1
	Youth Polytechnics (No)	1
	Private Accredited colleges	0
	Private Non accredited college (No)	0
Literacy: (Population aged 15+)		
	Ability to read:	
	Can read (%)	21.9
	Cannot read (%)	78.1
	Ability to write:	
	Can write (%)	19.6
	Cannot write (%)	80.4
	Ability to read and write:	

INFORMATION CATEGORY		STATISTIC
	Can read and write (%)	22.2
	Cannot read & write (%)	77.8
Water and Sanitation		
Households with access to piped water (No)		10,875
HH with access to portable water (No)		33,237
No. of permanent rivers		1
No. of shallow wells		531
No. of protected springs		10
No. of un-protected springs		35
No. of water pans		64
No. of dams		35
No. of boreholes		511
HH with roof catchment systems		5,819
Mean distance to nearest water point (Km)		12
Percentage distribution of households by source of safe drinking water.		
	Safe source	34.3
	Unsafe source	65.7
	Not stated	0
Household's distribution by time taken (minutes, one way) to fetch drinking water (%)		
	0	0
	1 – 4	10.8
	5 – 14	11.8
	15 – 29	17.9
	30 – 59	30
	60+	29.5
Number of Water Resource User Associations (WRUA) established		25
Households by main mode of Human Waste Disposal (No.– KPHC 2009)		
	Flush toilet	577
	VIP Latrine	1106
	Covered/Uncovered Pit Latrine	20,214
	Bucket	67
	Bush	100997
	Other	230
Community distribution by type of waste/garbage disposal (%):		
	Collected by Local Authority	0.2
	Collected by Private Firm	0
	Garbage pit	0.3
	Burning	97.0
	Public garbage heap	2.5
	Farm garden	0
	Neighborhood community group	0
Energy		
Trading centres with electricity (No)		3
Health facilities with electricity (No)		5
HH distribution by main cooking fuel (%)		
	Collected firewood	80.5
	Purchased firewood	8.1
	Grass	0
	Paraffin	1.7

INFORMATION CATEGORY	STATISTIC
Electricity	0
Gas (LPG)	0.4
Charcoal	9.3
Biomass Residue	0
Biogas	0
Other	-
HH distribution by main lighting fuel (%)	
Collected firewood	50
Purchased firewood	1.5
Grass	0
Paraffin	20
Electricity	10
Solar	5
Gas (LPG)	0
Dry cell (torch)	12.5
Candles	1
Biogas	0
Households' distribution by cooking appliance type: (%)	
Traditional stone fire	85.9
Improved traditional stone fire	0
Ordinary Jiko	11
Improved Jiko	0.9
Kerosene stove	1.8
Gas cooker	0.4
Electric cooker	0
Other	0
Institutions (schools, hospitals, prisons) using solar energy	120
Transport & Communication	
Road length (KM)	5,496.2
Bitumen surface	488.5
Earth surface	5007.7
Airports	1
Airstrips	22
No. of Telephone connections	460
Mobile network coverage (%)	25
No. of private courier services	4
Number of Post offices	5
Wholesale and Retail Trade & Industry	
Trading centres (No.)	80
Registered retail traders (No.)	1,530
Registered wholesale traders (No.)	41
Industry	
Jua Kali Associations	1
Jua Kali Artisans	60
Tourism	
Hotels by category:	
Unclassified hotels	60
Bars and restaurants	32
Financial Services	
Commercial banks	3

INFORMATION CATEGORY	STATISTIC
Micro-finance Institutions	2

Source: KNBS and Turkana County Development Offices

Annex 3: Indicative Monitoring & Evaluation Impact/Performance Indicators (Milestones)

Sub- sector	Situation in 2012	Projection 2015	Projection2017
Agriculture and Rural Development			
Total acreage under food crops	5739	15,700	20,000
Total acreage under cash crops	0	50	120
Total acreage under soil/ land conservation	0	50	120
Total acreage under farm forestry	0	6	8
Total acreage under organic farming	0	1	2
Livestock Farming:			
Bee apiaries (No.)	5	15	20
Bee hives (No.)	32,581	36,000	38,000
Milk production (Ltrs)	77,783,164.5	80,800,000	96,560,000
Egg production (No.)	12,500	20,000	60,000
Poultry meat production(kgs)	3,850.50	4576	7330
Honey Production(Kgs)	90,000	120,000	160,000
Forestry			
No. of gazette forests	0	1	1
Cooperatives			
Active cooperative societies	6	15	20
Total Registered membership	8,900	12,000	15,000
Total turn-over	1,268,974	2,000,000	2,500,000
Veterinary			
PPR and CCPP control			
-Small stock vaccinated-PPR	1,500,000	2,520,000	3,550,000
-Small stock vaccinated-CCPP	1,349,338	2,500,000	3,650,000
Integration of Turkana Community Based Animal Health care (CBAHC) project through No. of CAHWs	Nil	20	40
Livestock identification: Branding			
Cattle	120,012	262,000	405,000
Donkeys	25,424	38,000	52,000
Camels	115,149	300,000	500,000
Avian Influenza control:			
No. of Educational Barazas	5	10	12
No. CAHWs reporting	6	40	40
Livestock Farmers Field Schools (LFFS):			
-No. of Agro-pastoralists	25,000	38,000	43,000
-No. of Nomadic pastoralists	358,000	280,000	250,000
CAHWs trained & practicing PATTEC technology?	6	20	40
Health			
Beds capacity	914	1200	2000
Doctor/population ratio	1:70,000	1:60,000	1:50,000
Nurse/population ratio	1:5,200	1:4,000	1:2,000
HIV prevalence (%)	6.9	5	3

Sub- sector	Situation in 2012	Projection 2015	Projection2017
Average distance to health facility (km)	50	40	25
Antenatal care (ANC) (%)	50	60	80
Health facility deliveries (%)	5.9	15	30
Contraceptive acceptance (%)	11	15	30
Children Immunization (%)	35.3	50	80
No. of CHWs	0	20	50
HIV/AIDS:			
No. of VCT sites	21	30	40
No. of trained counsellors	23	55	120
Crude Birth rate	443/1000	300/1000	200/1000
Crude Death rate	8.1/1000	6	4
Infant Mortality Rate (IMR)	66/1000	60/1000	50/1000
Under Five Mortality Rate (U5MR)	117/1000	100/1000	87/1000
Life expectancy	57	60	65
Nutrition			
GAM (%)	22.5	15	10
SAM (%)	3.1	1.5	1
Exclusive Breastfeeding Rates (%)	12	45	75
Vitamin Supplementation Coverage (%)	45	60	85
Education			
Pre- primary	662	680	700
Teacher/pupil ratio	1:115	1:100	1:80
Total enrolment	101,094	135,213	186,243
Drop-out rate (%)	33	30	25
Primary			
Teacher/pupil ratio	1:64	1:55	1:50
Total enrolment	84,736	130,000	260,000
Drop-out rate (%)	46	36	26
Secondary			
Teacher/pupil ratio	1:45	1:40	1:40
Total enrolment	4,501	3,200	3200
Drop-out rate (%)	8	5	4
County literacy level (%)	20	28	40
Population growth rate (%)	6.4	5.0	4.0
Poverty levels (%)	92	86	75
Water and Sanitation			
Households with access to piped water	15,258	25,000	50,000
Households with access to potable water	33,237	37,000	42,000
No. of shallow wells	531	650	800
No. of protected springs	10	25	35
No. of un-protected springs	35	20	10
No. of water pans/earth dams	64	80	100
No. of Sub-surface dams	35	50	80
No. of Bore holes	511	600	800
Households with roof catchment systems	5,819	6,000	6200
Average distance to nearest water point (km)	12	10	8
Households with Latrines	22,820	30,000	60,000
No. of Water Resource Users Associations (WRUA) established	25	50	100
Water quality acceptable levels (%)	34	45	50
Energy			
Trading centers connected with electricity	3	8	15
Physical Infrastructure			
Earth surface (km)	2283	2500	3,000
Youth Department			
No. of registered active youth groups	200	400	800

Sub- sector	Situation in 2012	Projection 2015	Projection2017
No. of youth groups accessing micro-finance credit facilities	40	100	300
No. youths trained in youth polytechnics	150	300	600
Instructor/Trainee ratio in Youth Polytechnic	1:30	1:20	1:15
No. of operational youth empowerment centers	0	1	2
No. of sports facilities	1	2	3
No. of trained youth counselors on HIV and AIDS	23	55	120

ANNEX 4: MDG table

MDG goal	Targets	County status
Goal 1: Reduce extreme poverty and hunger	Target 1.A: Halve, between 1990 and 2015, the proportion of people whose income is less than one dollar a day Target 1.B: Achieve full and productive employment and decent work for all, including women and young people Target 1.C: Halve, between 1990 and 2015, the proportion of people who suffer from hunger	92% of Turkana county residents poor Food poor population is 72.7%
Goal 2: Achieve universal primary education	Target 2.A: Ensure that, by 2015, children everywhere, boys and girls alike, will be able to complete a full course of primary schooling	Transition rate is 38% Literacy rate is 2.2% Gross enrolment rate is 67% Net enrolment ratio 40 %
Goal 3: Gender equality and women empowerment	Target 3.A: Eliminate gender disparity in primary and secondary education, preferably by 2005, and in all levels of education no later than 2015	No women was elected to parliament in the county in 2007-2012 term Ratio of girls to boys in secondary schools is 1:2
Goal 4: Reduce infant mortality	Target 4.A: Reduce by two-thirds, between 1990 and 2015, the under-five mortality rate	Infant mortality rate stands at 66 deaths per 1,000 live births Under-five mortality rate stands at 72 deaths per 1,000 live births Full immunization coverage of children aged 12-23 months is 80-90 %
Goal 5: Improve the maternal health	Target 5.A: Reduce by three quarters, between 1990 and 2015, the maternal mortality ratio Target 5.B: Achieve, by 2015, universal access to reproductive health	Home deliveries stand at 94% Contraceptive acceptance rate 11%
Goal 6: Combat	Target 6.A: Have halted by 2015 and begun to reverse the spread of HIV/AIDS	HIV/AIDS prevalence in the county stands at 6.9%

MDG goal	Targets	County status
HIV/AIDS, malaria and other diseases	Target 6.B: Achieve, by 2010, universal access to treatment for HIV/AIDS for all those who need it Target 6.C: Have halted by 2015 and begun to reverse the incidence of malaria and other major diseases	30% of children sleep under a mosquito net
Goal 7: Ensure environmental sustainability	Target 7.A: Integrate the principles of sustainable development into country policies and programmes and reverse the loss of environmental resources Target 7.B: Reduce biodiversity loss, achieving, by 2010, a significant reduction in the rate of loss Target 7.C: Halve, by 2015, the proportion of people without sustainable access to safe drinking water and basic sanitation Target 7.D: By 2020, to have achieved a significant improvement in the lives of at least 100 million slum dwellers	Proportion of population with access to safe drinking water is 34.3% Nearest water point is 12 Km Proportion of population with access to sanitation is 18 %
Goal 8: Develop a Global Partnerships for development	Target 8.A: Develop further an open, rule-based, predictable, non-discriminatory trading and financial system Target 8.C: Address the special needs of landlocked developing countries and small island developing States (through the Programme of Action for the Sustainable Development of Small Island Developing States and the outcome of the twenty-second special session of the General Assembly) Target 8.D: Deal comprehensively with the debt problems of developing countries through national and international measures in order to make debt sustainable in the long term Target 8.B: Address the special needs of the least developed countries Includes: tariff and quota free access for the least developed countries' exports; enhanced programme of debt relief for	—

MDG goal	Targets	County status
	heavily indebted poor countries (HIPC) and cancellation of official bilateral debt; and more generous ODA for countries committed to poverty reduction	

ANNEX 5 TURKANA COUNTY-UNITED NATIONS JOINT PROGRAMME 2015-2018

1. WHO

UN/Turkana County Government Joint Areas-based Development Programme - Integrated Annual Work Plan 2015/16			
EXPECTED OUTPUTS	PLANNED ACTIVITIES	RESPONSIBLE PARTY (Agency)	
<i>And baseline, indicators including annual targets (Related CP outcome)</i>	<i>List activity results and associated actions (insert rows as appropriate)</i>		Amount USD
Output 1	1. Activity Result		
<i>Baseline:</i>	-Activity action		
<i>Indicators:</i>	-Activity action		
<i>Targets:</i>	2. Activity Result		
<i>Related CP outcome:</i>	-Activity action		
	-Activity action		
	3. Activity Result		
	- Activity action		
	- Activity action		
	4. Activity Result		
	-Activity action		
	-Activity action		
Output 2		WHO	95,000
Output 2.2.2: Health services: By 2017, TCG health management teams has improved technical capacity to develop and implement strategies to prevent, control, eliminate or	Provide technical and funding support to conduct active surveillance for VPDs targeted for control, elimination and eradication		

<p>eradicate diseases focusing on malaria, TB, selected neglected tropical diseases, vaccine-preventable diseases, injuries and mental health</p>			
	<p>Provide technical and funding support to conduct active surveillance for VPDs targeted for control, elimination and eradication</p>	<p>WHO</p>	<p>95,000</p>
<p>Output 4.2.1 DRR Management : By 2016, national disaster management institutions and counties have integrated, inclusive and responsive systems, tools and capacities to effectively formulate, coordinate and implement risk reduction and emergency response and recovery strategies and programs in</p>	<p>4.2.1.3 Community empowerment through community mobilization, health promotion and public health and health risk reduction campaigns .</p>	<p>WHO</p>	<p>100,000</p>

disaster prone counties			
	4.2.2.9 Develop DRM capacities of the health sector and to mainstream DRR	WHO	planned
TOTAL			290,000

2. UNDP

Outcome 2.3: Multi-Sectoral HIV & AIDS response. By 2017, Kenya has reduced new HIV infections and HIV related morbidity and mortality and enhanced quality of life for HIV affected people, underpinned by a scaled up, financially sustainable, efficient, participatory, devolved and well-coordinated multisectoral response that reaches the vulnerable and most-at-risk populations, reduces stigma and discrimination and improve uptake of services									
EXPECTED OUTPUTS	PLANNED ACTIVITIES	TIMEFRAME				RESPONSIBLE PARTY (Agency)	PLANNED BUDGET		
		Q 1	Q 2	Q 3	Q 4		Funding Source	Budget Description	Amount (USD)
<i>And baseline, indicators including annual targets (Related CP outcome)</i>	<i>List activity results and associated actions (insert rows as appropriate)</i>								
Output 2.3.1 Strategic planning and funding	1. Turkana County AIDS Strategic Plan developed and implemented, in close collaboration with NACC, to fast track the county AIDS response								
<i>Baseline:</i>	1.1 Technical and financial support to Turkana county to develop the county AIDS strategic plan; support implementation and monitoring evidence-informed planning frameworks and capacity to integrate HIV into county development						Joint UN Team on HIV and AIDS (including IOM, UNDP)		

	plans and budgets							
<i>Indicators</i> :	1.2 Support to develop and operationalize a transition/sustainability plan, map and address consequences of refocus approach of key partner						UNAIDS/IOM	
	1.3 Convene partners for coherent support to the county AIDS strategic plan						Joint UN Team on HIV and AIDS (including WHO/UNICEF)	
	1.4 Provide technical assistance and training to key county ministries to include evidence-informed gender transformative HIV interventions into sector policies and plans based on KASF, including subtractive industries						Joint UN Team on HIV and AIDS (including IOM/ILO)	

	1.5 Support for determination of high impact combination prevention interventions in Turkana (Homa Bay and Mombasa)					NACC/MoH/UNAIDS		
<i>Targets: county specific targets defined in line with KASF targets</i>	2. HIV situation room established and operationalized to strengthen real time progress monitoring							
<i>Related CP outcome:</i>	2.1 Technical and financial support to establish HIV situation room					UNAIDS		
	2.2 Strengthen data generation and utilization on children, adolescent and HIV, including during humanitarian situations					UNICEF	USD 30000 to be mobilized	50,000
	- Activity action							
	- Activity action							
	4. Activity Result							
	-Activity action							
	-Activity action							
Output 2.3.2 Partnership and coordination	1. HIV coordination and county planning mechanisms strengthened							

<i>Baseline:</i>	1.1 Strengthen HIV coordination mechanisms and county planning around children and HIV					UNICEF		USD 30000 to be mobilized	20,000
	2. HIV resilience built								
<i>Indicators :</i>	2.1 Provide technical assistance and training to strengthen the integration of HIV in the humanitarian architecture at county level aligned to the DRR & 'Ending drought in emergencies' framework					IOM			
<i>Targets:</i>									
<i>Related CP outcome:</i>	2. Activity Result								
	-Activity action								
	-Activity action								
Output 2.3.3 Health sector mainstreaming	1. Dedicated focus on eMTCT, adolescents								
<i>Baseline:</i>	1.1. Strengthen capacity of county and CSO partners on HIV prevention, care and treatment for children and adolescents					UNICEF		USD 50,000 to be mobilized	50,000

	living with HIV, including during humanitarian situations							
	1.2 HIV prevention services for girls and young women					UNFPA		
<i>Indicators</i> :	2. Dedicated HIV services for refugees and vulnerable populations							
<i>Targets:</i>	2.1 Support provision of RH, TB, HIV and AIDS control and treatment services in Kakuma					UNHCR		500,000
	2.2 Technical support to MOH and county health systems to scale up RMNCAH services and build capacity for response to victims of sexual and gender based violence and human trafficking.					IOM		
	2.3 Provide Technical support to the County government to develop strategic approaches to address health challenges					IOM		

	relating to HIV, TB, Malaria and Neglected Tropical Diseases and to reduce the burden of communicable diseases.							
	2.4. Provide TA to support the generation of strategic information to improve coverage, quality, efficiency and decision making related to HIV integration in health sector services					IOM		
	2.5 Health system strengthening					WHO		
<i>Related CP outcome:</i>								
Output 2.3.4 Social response	1. Rights of people living with HIV strengthened and stigma and discrimination reduced							
<i>Baseline:</i>	1.1 Capacity building of adolescents living with HIV to participate in the HIV response and strengthen support networks for					UNICEF	USD 60,000 to be mobilized	40,000

	adolescents living with HIV							
<i>Indicators</i> :	1.2 Improve access to and participation of adolescents in mobile based HIV and health promotion programmes					UNICEF		50,000
	1.3 Provide TA and training for community systems and health systems to set standards, develop and disseminate guidelines, tools and models, and manage and monitor the supply chain for integrated HIV health service delivery, responsive to the needs of women, children, adolescents, key populations and displaced populations					IOM		
	1.4 Protect and promote the rights of people living with, affected by and at risk of HIV and reduce stigma and discrimination, including					UNDP		

	through strengthening capacities of networks of people living with HIV							
<i>Targets:</i>	1.5 Support to address gender disparities contributing to the HIV epidemic, with a specific focus on support for women living with HIV and other marginalised women					UNDP		

3. WFP

GOVERNANCE		
	ACTIVITIES	BUDGET (USD)
<p>Outcome 1.1: POLICY AND INSTITUTIONAL FRAMEWORK Output 1.1.1: Governance model: Turkana county government has adequate functional, technical & financial capacity for transformative leadership, effective, efficient, transparent, equitable & accountable management of human & financial resources</p>	1.1.1.3 Capacity development for the Turkana County Government in food and nutrition security (Provision for a fully-fledged office of the County Food and Nutrition Security Advisor)	57,000
<p>Outcome 1.2: DEMOCRATIC PARTICIPATION Output 1.2.1: Community involvement in design and management of development initiatives: By 2017, systems and mechanisms to promote citizens' engagement and participation in social and political affairs are developed and operationalized at national and decentralized levels</p>	1.2.1.2 Community based beneficiaries' targeting as well as project selection.	100,000
<p>Output 1.2.2: HR and gender mainstreaming: By 2017, Turkana County has technical and financial capacity to mainstream human rights and gender in policies, laws, processes and programs at national and devolved levels and promote compliance with constitutional provisions and international standard</p>	1.2.2.3 Integration of gender and protection activities in all programming aspects.	17,083
<p>Output 1.2.3: Learning and innovation: Turkana county government has mechanisms in place to initiate innovative approaches & scale up best practices for service delivery & public participation, built on inter-county, & south-south cooperation</p>	1.2.3.3 Gender mainstreaming, community protection and complaint and feedback mechanism activities.	34,167
<p>Outcome 1.3: DEVOLUTION AND ACCOUNTABILITY Output 1.3.1: Coordination, Monitoring and Evaluation: By 2017, Turkana has strengthened and institutionalized coordination, research, monitoring and evaluation capacities which are results oriented and technology based</p>	1.3.1.1 Food security Outcome monitoring - data collected and analyzed thrice every year and shared with partners and CG to inform appropriate decision making	1,500

<p>Outcome 1.4: EVIDENCE- AND RIGHTS-BASED PLANNING AND DECISION-MAKING</p> <p>Output 1.4.1 Population and socio-economic development data: By 2017, relevant County institutions are technically strengthened and technologically equipped to generate timely credible population dynamics and socio-economic disaggregated data to inform policies and strategies for a people-centered and results focused good governance and development planning, monitoring and evaluation system</p>	<p>1.4.1.1 Provide Support to county and sectoral level data collection, analysis and dissemination processes – (mapping of natural resources, EWS, food security assessments)</p>	<p>14,333</p>
<p>GRAND TOTAL UNDER GOVERNANCE</p>		<p>224,083</p>
<p>HUMAN CAPITAL</p>		
<p>Outcome 2.1: EDUCATION AND LEARNING</p>		
<p>Output 2.1.1: Targeted education programs: By 2017, the education system is all inclusive, has strengthened technical and operational capacities to develop education for all, impart core foundation skills (literacy and numeracy), information and digital competencies and life skills education including comprehensive sexuality, HIV and AIDS education, peace education, and other skills development areas necessary for full participation in society</p>	<p>2.1.1.6 School meals for refugee learners in primary to support their access to education and improve their learning ability</p>	<p>394,200</p>
	<p>2.1.1.7 Food for training in training centres where youth in camps to gain vocational skills in carpentry, masonry, information technology, tailoring, etc.</p>	<p>600</p>
<p>Output 2.1.2: Partnership & accountability:</p>	<p>2.1.2.2 Support county MOEST and county government and partners for improved capacity to develop, collaborate and mobilize resources for county education sector plans with a focus on innovative, community based and scalable models.</p>	<p>100,000</p>
<p>Output 2.1.3: Access, Equity, Quality and Relevance: By 2017, the education system has strengthened technical and operational capacities to develop core foundation skills (literacy and numeracy), information and digital competencies and life skills education including comprehensive sexuality and HIV and AIDS education, peace education, and other skills development areas necessary for full participation in society</p>	<p>2.1.3.1 Provision of technical assistance to MoEST and county government to develop strategies including school meals programme that improve enrolment and increase retention of vulnerable children.</p>	<p>2,613,375</p>

Outcome 2.2: HEALTH, SANITATION AND HYGIENE		
Output 2.2.1: Health systems: By 2017 MoH, TCG and partners have improved capacity, including through south-south cooperation to plan and operationalize models of innovative, effective, efficient, equitably accessible and quality county-level health systems	2.1.2.4 Provision of nutritionists (CPNs) to enhance the county government's health systems and services management capacity to meet the minimum standards.	139,500
Output 2.2.4: Water preservation, food availability and nutrition: By 2017, Turkana County Government and partners have adequate technical and financial capacity to design, implement, monitor and evaluate models of (i) community-based safe WASH and Environmental preservation systems; (ii) hygiene sanitation behavior change at household, health facility and school settings; and (iii) county government-owned and community driven food availability and nutrition interventions. These models feed into policies, standard setting and development planning	2.2.4.7 Provision of TA and capacity through deployment of nutritionist who support the CG's health sector	46,500
	2.2.4.8 Provision of micro-nutrient powders to school going children as well as those in the 6-23 months age-bracket	222,333
	2.2.4.9 Provision of nutritional supplements for the moderately malnourished children, pregnant and lactating women	183,333
	2.2.4.10 Provision of water infrastructure facilities in public primary schools	86,000
	2.2.4.11 Training of ministries' of education and health officials on appropriate food handling procedures	29,794
	2.2.4.12 Food assistance for assets for host communities living around Kakuma refugee camp	657,000
	2.2.4.13 Conduct FES training and education on usage, health benefits & GBV sensitization and support tree planting to 40,000 refugee in Kakuma camp and host community living within 45 Kms radius of the refugee camp	257,852
	2.2.4.14 General food distributions for all in-camp refugees in Kakuma	9,986,400
	2.2.4.15 General voucher distributions for all in-camp refugees in Kakuma	1,708,200

	2.2.4.16 Complementary feeding for children aged 6-23 months and pregnant/lactating women (PLW); Targeted supplementary feeding for moderately malnourished children aged 6-59 months and Pregnant and Lactating Women; Institutional feeding for hospitalized patient, caretakers and children in stabilization centers;	390,000
	2.2.4.17 Support for people living with HIV-AIDS, TB and with chronic diseases	60
Outcome 2.4: SUSTAINABLE SOCIAL PROTECTION		
Output 2.4.1: Coordination: By 2017, Turkana County Government and partners have adequate technical and financial capacity to set up a functional social protection coordination mechanism at county level, which is inclusive and ensure harmonization, efficiency, complementarity and synergies of interventions	Provide technical and financial assistance to establish and model integrated social protection, including: referral and case management, graduation with linkage to social security, and complaints and grievances, and Provide technical and financial assistance and training to develop and manage the social protection single registry, including standards, guidelines, protocols, and tools.	58,333
Output 2.4.2: Programme implementation	Provide technical and financial assistance, and training at national and county levels on social protection in emergencies, including enhanced coordination at and between the two levels, and mainstreaming social protection in contingency planning.	133,333
Outcome 2.5: FOOD SECURITY AND PASTORAL ECONOMY		

Output 2.5.5: Food Assistance for Refugees in Kakuma camps:	2.5.5.1 General Food or Vouchers rations for all refugees; School meals for children in primary schools; Complementary feeding for children aged 6-23 months and pregnant/lactating women (PLW); Targeted supplementary feeding for moderately malnourished children aged 6-59 months and Pregnant and Lactating Women; Institutional feeding for hospitalized patient, caretakers and children in stabilization centers; Food for Training for youth attending vocational skills courses in training centres; Support for people living with HIV-AIDS, TB and with chronic diseases	4,333,333
TOTAL HUMAN CAPITAL		21,340,148
INCLUSIVE GROWTH		
Outcome 3.1: BUSINESS ENVIRONMENT		
Outcome 3.2: PRODUCTIVE SECTORS AND TRADE		
Output 3.2.3 Agriculture: By 2017, Turkana County has capacity to design, implement and manage irrigation and water management systems at small, medium and large scale to enable household and commercial agriculture	3.2.3.7 Provide training in appropriate rain water harvesting technologies in arid and semi-arid areas to increase food production and diversification of livelihoods for food insecure households	1,200
	3.2.3.8 Provision of sustainable irrigation infrastructure and essential inputs such as hand-tools and certified seeds	91,667
	3.2.3.9 Coordination and linkage services of the technical ministries through NDMA's CFFAC	2,667
Output 3.2.4 Livestock: By 2017, Turkana County has technical capacity to design and implement increased livestock production and animal health care through increased production of rangelands, forages and feeds,	3.2.4.4 Water harvesting infrastructure development and Reseeding range lands with quality grass varieties to increase productivity.	6,667

livestock disease surveillance, and rehabilitation of livestock infrastructure		
Output 3.2.6 Market access and trade: By 2017, public and private sector are technically and financially capacitated to implement and operationalize national and county government policies and frameworks related to access to domestic, regional and international markets especially for women, youth and vulnerable group enterprises	3.2.6.1 Capacity building support to smallholder farmers in structured marketing and post-harvest handling These include households under Food for Assets project to graduate out of food assistance programme	245,898
	3.2.6.2 Provide TA to County public health officers who will support farmer organizations to mitigate aflatoxin contamination	3,000
	3.2.6.3 Provide TA for the development of County Government strategies to link Public Procurement to Smallholder farmers	5,000
	3.2.6.4 Provide TA and capacity building for grain processing / value addition for communities in the irrigated belts and peri-urban areas to increase their market-based agriculture	52,574
	3.2.6.5 Purchase of food commodities from smallholder farmers within the irrigation schemes in the county	150,000
	TOTAL INCLUSIVE GROWTH	
SUSTAINABILITY		
Outcome 4.2: COMMUNITY SECURITY AND RESILIENCE		
Output 4.2.1 DRR Management:	4.2.1.1 Provide TA and advocate for the establishment and strengthening of County disaster management structure in line with DRM policy and other national frameworks ensuring integration of gender and human rights dimensions	8,000

	4.2.1.2 Community empowerment through training and creation of productive communal/household assets.	713,333
Outcome 4.3: DISASTER MANAGEMENT		
Output 4.3.1 Drought and flood mitigation	4.3.1.6 Provision of general food rations to food insecure households and b) community empowerment through training and creation of productive communal assets.	1,420,000
Output 4.3.2 Refugee-community relations management	4.3.2.1 Food assistance for (i) community assets creation for food insecure communities living in a radius of 75 kms around the camps and (ii) vocational training for host communities' youth to mitigate the security risks associated with large numbers of disenfranchised young people in and around the camps.	500,000
SUSTAINABILITY		2,641,333
GRAND TOTAL UNDER WFP		24,764,237

4. UNICEF

By 2017, Turkana County enjoys a democracy in which human rights and gender equality are respected; elected officials are responsive and accountable; citizens and civil society are empowered, responsible and politically/socially engaged; equitable representation is achieved through affirmative action; and electoral processes are free, fair, transparent and peaceful					
ACTIVITY	CIDP PRIORITY	AGENCY	PLANNED TRANSFER TO COUNTY	PLANNED AIN A	PLANNED PARALLEL IMPLEMENTATION
Output 1.2.1: Community involvement in design and management of development initiatives: By 2017, systems and mechanisms to promote citizens' engagement and participation in social and political affairs are developed and operationalized at national and decentralized levels					
1.2.1.7 Support mapping of community engagement mechanisms and structures	11	UNICEF			10,000
1.2.1.8 Support children and adolescent participation in decision making and social and behaviour change interventions	11	UNICEF			20,000
1.2.1.9 Support training of the community health workers on the nutrition technical model	11	UNICEF			20,000
1.2.1.10 Support planning and capacity development for community engagement and participation for behaviour and social change for child survival, development and protection, planning implementation and monitoring	11	UNICEF			
Output 1.2.2: HR and gender mainstreaming: By 2017, Turkana County has technical and financial capacity to mainstream human rights and gender in policies, laws, processes and programs at national and devolved levels and promote compliance with constitutional provisions and international standard					
1.2.2.6 Capacity building on child sensitive planning and budgeting (nutrition)	11	UNICEF			20,000
Output 1.2.3: Learning and innovation: Turkana county government has mechanisms in place to initiate innovative approaches & scale up best practices for service delivery & public participation, built on inter-county, & south-south cooperation					
1.2.3.2 Support modelling of integrated communication for development for specific child survival, development and	11	UNICEF	40,000		150,000

protective behaviour including innovations					
Outcome 1.3: DEVOLUTION AND ACCOUNTABILITY					
By 2017, Turkana County enjoys the participation in the devolution process that is well understood by County officials and stakeholders, adequately coordinated and equitably resourced for the delivery of accessible and quality services; devolved institutions are legally and technically empowered, well managed, effective, accountable; resource management is transparent, equitable effective and efficient at all levels					
Output 1.3.1: Coordination, Monitoring and Evaluation: By 2017, Turkana has strengthened and institutionalized coordination, research, monitoring and evaluation capacities which are results oriented and technology based					
1.3.1.2 Capacity Building for child sensitive planning including review of country integrated development plans	10	UNICEF		20,000	
1.3.1.4 Support system development for realtime reporting including trainning, ToT and database, and integration of seasonal vulnerability for better DRR and community resilience	10	UNICEF			125,000
By 2017, development planning and decision making are evidence- and rights-based, supported by a well-established and strong research, monitoring and evaluation culture that guarantees the independence, credibility, timeliness, disaggregation of data, and accessibility by the intended audience.					
Output 1.4.1 Population and socio-economic development data: By 2017, relevant County institutions are technically strengthened and technologically equipped to generate timely credible population dynamics and socio-economic disaggregated data to inform policies and strategies for a people-centered and results focused good governance and development planning, monitoring and evaluation system					
1.4.1.6 Provide technical support for dissemination of MICS data and its application in situtaion annalysis, planning and budgeting	11	UNICEF		30,000	
1.4.1.7 Provide technical support for the review of legal and policy framework for CRVS and dissemination of findings of the KAPS on civil registration	11	UNICEF		30,000	
TOTAL CIDP AREA	10		0	20,000	125,000
TOTAL CIDP AREA	11		40,000	60,000	220,000
TOTAL SRA 1			40,000	80,000	345,000

STRATEGIC RESULT AREA 2 - HUMAN CAPITAL					
Outcome 2.1: EDUCATION AND LEARNING					
By 2017, Turkana County has an education system that is adequately resourced, effective, efficient, devolved and inclusive, from Early Childhood Development to post-basic and specialized education including adult and continuing education ; and an education governance and financial management system which is evidence based, transparent, efficient, human rights and gender responsive, participatory with community and students' involvement					
Output 2.1.1: Targeted education programs: By 2017, the education system is all inclusive, has strengthened technical and operational capacities to develop education for all, impart core foundation skills (literacy and numeracy), information and digital competencies and life skills education including comprehensive sexuality, HIV and AIDS education, peace education, and other skills development areas necessary for full participation in society					
2.1.1.4 Technical and financial support to the county government in conducting enrolment / attendance drives for out of school children with special focus on disadvantaged groups	2	UNICEF	15,000	2,000	58,000
2.1.1.5 Provide technical and financial support to the county government with relevant data to develop and monitor the county education strategies	2	UNICEF		12,000	
Output 2.1.2: Partnership & accountability: By 2017, MoEST and Turkana County government have adequate technical capacities to effectively (a) lead the coordination of partnerships and funding mechanisms through the education sector-wide approach; and (b) ensure transparent, participatory and accountable management of education resources at all levels					
2.1.2.3 Provide technical and financial resources to support the implementation of national teacher education plans and systems to ensure improved teacher preparation, capacity and skills to enhance pupil learning outcomes	2	UNICEF	100,000	40,000	60,000
2.1.2.4 Technical and financial support to the county in monitoring the CFS elements in schools	2	UNICEF	50,000	50,000	0

2.1.2.5 Provide technical and financial support to county government and partners to strengthen the cluster coordination committees at national and county level, to develop EPRP, conduct assessment and prepared ness for EiE and have increased capacity to mainstream DRR, peacebuling and resilience in formal / non formal basic education and in EiE	2	UNICEF	50,000	50,000	0
Output 2.1.3: Access, Equity, Quality and Relevance: By 2017, the education system has strengthened technical and operational capacities to develop core foundation skills (literacy and numeracy), information and digital competencies and life skills education including comprehensive sexuality and HIV and AIDS education, peace education, and other skills development areas necessary for full participation in society					
2.1.3.3 Provide technical support to facilitate capacity development and optimization for County governemnt and technical officers on planning, resource mobilization, implementation and monitoring of county level ECD strategies and plans	2	UNICEF	25,000		50,000
2.1.3.4 Provide technical and financial support for the modelling and implementation of innovative community based ECD models in the county to improve access to quality education and learning outcomes for children particularly affected by HIV and AIDS	2	UNICEF			30,000
Outcome 2.2: HEALTH, SANITATION AND HYGIENE					
Output 2.2.1: Health systems: By 2017 MoH, TCG and partners have improved capacity, including through south-south cooperation to plan and operationalize models of innovative, effective, efficient, equitably accessible and quality county-level health systems					
2.1.2.8 Provide technical support to county governments in modelling innovative approaches to strengthen health delivery systems	6	UNICEF		100,000	

2.1.2.9 Enhance service delivery to address the key bottlenecks identified at county level to transition from policy development to widespread, equitable nutrition policy implementation	6	UNICEF			100,000
2.1.2.10 Plan, cost and budget for the package of High Impact Nutrition Interventions to ensure they are fully articulated in the county plans including CNAP	6	UNICEF			100,000
Output 2.2.2: Health services: By 2017, TCG health management teams has improved technical capacity to develop and implement strategies to prevent, control, eliminate or eradicate diseases focusing on malaria, TB, selected neglected tropical diseases, vaccine-preventable diseases, injuries and mental health					
2.2.2.3 Provision of nutritional supplements for the Severely malnourished children	6	UNICEF		500,000	
2.2.2.4 Provision of Vitamin A supplies for supplementation of Children aged 6-59 months	6	UNICEF		5,000	
2.2.2.5 Provide technical Assistance and capacity building for implementation and scale up of vitamin A supplementation and de-worming in ECDES	6	UNICEF		50,000	
Output 2.2.3 RMNCAH: By 2017 Turkana County Government and partners have adequate institutional and technical capacities to design, implement and evaluate county-based models of innovative, quality, equitable and integrated maternal, new-born, child and adolescent health services (including sexual and reproductive health)					
2.2.3.4 Baseline assessments in Turkana county to establish baseline MIYCN behaviours and practices	6	UNICEF			50,000
2.2.3.5 Development and implement C4D nutrition strategy including field level testing	6	UNICEF			100,000
2.2.3.6 Support implementation of nutrition package through the community health service	6	UNICEF			150,000

2.2.3.7 Monitoring and evaluation of community nutrition interventions	6	UNICEF		10,000	40,000
2.2.3.8 Support multi-sectoral coordination and planning in Turkana county level for development of intergrated framework to address undernutrition	6	UNICEF			3,000
2.2.3.9 Provide technical and financial support to Turkana County department of health to model, implement innovations for improving access and provide quality accessible basic and comprehensive emergency obstetric and newborn care services; including surveillance and response to maternal and perinatal deaths.	6	UNICEF		600,000	200,000
2.2.3.10 Support capacity of national and county MOH to address specific inequities in immunization coverage.	6	UNICEF			
Output 2.2.5 Sanitation and Hygiene Promotion: By 2017, community approaches to hygiene and sanitation promotion are innovative and scaled up county-wide with increased capacity in 6 sub-counties to plan, budget and monitor hygiene and sanitation programmes					
2.2.5.2 Support to vulnerable population with sanitation provision and hygiene promotion affected by humanitarian crisis	6	UNICEF		30,000	149,000
Output 2.2.6 Facilities for WASH: By 2017, a package of sustainable WASH facilities have been introduced and improved hygiene practices are promoted in institutions across the county to contribute to child friendly environments and improved mother and child health					
2.2.6.2 Support establishment of sustainable WASH systems in primary schools, ECD centers and health facilities in the county	6	UNICEF	57,000		1,050,000
2.2.6.3 support modelling of sustainable WASH services at centres of excellence-ECD centers, schools and Health facilities	6	UNICEF			30,000

2.2.6.5 Support mapping of schools and health centres on WASH coverage, develop county specific norms and standards in line with national guidelines; evidence generation for advocacy and policy influencing for WASH in schools and health centres	6	UNICEF			10,000
Output 2.2.7 County platforms for coordination of WASH: By 2017, county platforms for coordination of WASH activities have been strengthened and information management systems improved to support planning and evidence generation					
2.2.7.1 Support county WASH platform to establish and operationalize inter agency coordination in WASH	6	UNICEF	10,000	0	0
2.2.7.2 Water Management Information Systems strengthened and used	6	UNICEF		10,000	0
2.2.7.3 Strengthen systems and capacities for DRR/M and preparedness for disaster mitigation and response in Turkana	6	UNICEF			20,000
2.2.7.4 Understanding the Turkana urban WASH context and analyse barriers to WASH services	6	UNICEF			
By 2017, Kenya has reduced new HIV infections and HIV related morbidity and mortality and enhanced quality of life for HIV affected people, underpinned by a scaled up, financially sustainable, efficient, participatory, devolved and well-coordinated multi-sectoral response that reaches the vulnerable and most at-risk populations, reduces stigma and discrimination and improve uptake of services					
Output 2.3.1. Strategic Planning and funding: By 2015, Turkana has the required technical capacity to develop and implement a human rights and gender focused county AIDS action plans supported by increased sustainable domestic financing frameworks and investment case for HIV which uses innovative financial solutions					
2.3.1.2 Strengthen data generation and utilization on children, adolescent and HIV, including during humanitarian situations	6	UNICEF	20,000	10,000	50,000
Output 2.3.2 Partnership and coordination: By 2016, Turkana has increased capacity to develop systems to coordinate, monitor and position AIDS response at the political level (governor's office) across sectors with CSOs and development partners at county level					
2.3.2.2 Strengthen HIV coordination mechanisms and county planning around children and HIV	6	UNICEF	20,000	10,000	20,000

Output 2.3.3. Health sector mainstreaming: By 2017 Turkana has the required technical, financial and operational capacity to integrate HIV services in the health sector including RH, TB, MCH and provide quality PMTCT, ART, VMMC, PITC care and support services leading to a more efficient and effective health sector response					
Strengthen capacity of county and CSO partners on HIV prevention, care and treatment for children and adolescents living with HIV, including during humanitarian situations	6	UNICEF	10,000	30,000	60,000
Output 2.3.4 social response: By 2017, CSOs, religious and community leaders and media personnel have improved capacity to meaningfully engage in key decision making processes for accountability for the HIV response at the county level. The county has increased awareness for enactment of anti-discrimination policies and legislation; judiciary and law enforcement agencies have raised awareness for implementation of these policies and legislations with a focus on key populations and vulnerable groups					
Capacity building of adolescents living with HIV to participate in the HIV response and strengthen support networks for adolescents living with HIV	6	UNICEF		10,000	50,000
Improve access to and participation of adolescents in mobile based HIV and health promotion programmes	6	UNICEF		10,000	40,000
By 2017, Turkana County has Social Protection policy and strategies, effectively implemented, with sustainability of achievements, and promotion of innovation and learning; and the Social protection systems are adequately resourced, well-coordinated, effective, efficient and sustainable					
Output 2.4.1: Coordination: By 2017, Turkana County Government and partners have adequate technical and financial capacity to set up a functional social protection coordination mechanism at county level, which is inclusive and ensure harmonization, efficiency, complementarity and synergies of interventions					
Provide technical and financial assistance to establish and model integrated social protection, including referral and case management, graduation with linkage to social security, and complaints and grievances (CFM)	2	UNICEF		100,000	200,000
Output 2.4.2: Programme implementation: By 2017, key ministries, Turkana County government and partners have adequate institutional, technical and financial capacity to plan implement, monitor and evaluate social protection programs to achieve; (a) progressive and sustainable expansion of coverage and adequacy for benefits; and (b) enhanced capacity to respond to shocks					
Technical assistance to county coordination mechanisms in	2	UNICEF		50,000	150,000

select counties based on modelling					
TOTAL CIDP AREA	2		240,000	304,000	548,000
TOTAL CIDP AREA	6		117,000	1,375,000	2,222,000
TOTAL SRA 2			357,000	1,679,000	2,770,000
TOTAL UNICEF EXPENDITURE TURKANA			397,000	1,759,000	3,115,000

5. UNAIDS

Outcome 2.3: Multi-Sectoral HIV & AIDS response. By 2017, Kenya has reduced new HIV infections and HIV related morbidity and mortality and enhanced quality of life for HIV affected people, underpinned by a scaled up, financially sustainable, efficient, participatory, devolved and well-coordinated multisectoral response that reaches the vulnerable and most-at-risk populations, reduces stigma and discrimination and improve uptake of services									
EXPECTED OUTPUTS	PLANNED ACTIVITIES	TIMEFRAME				RESPONSIBLE PARTY (Agency)	PLANNED BUDGET		
		Q 1	Q 2	Q 3	Q 4		Funding Source	Budget Description	Amount (USD)
<i>And baseline, indicators including annual targets (Related CP outcome)</i>	<i>List activity results and associated actions (insert rows as appropriate)</i>								
Output 2.3.1 Strategic planning and funding	1. Turkana County AIDS Strategic Plan developed and implemented, in close collaboration with NACC, to fast track the county AIDS response								
<i>Baseline:</i>	1.1 Technical and financial support to Turkana county to develop the county AIDS strategic plan; support implementation and monitoring evidence-informed planning frameworks and capacity to integrate HIV into county development						Joint UN Team on HIV and AIDS (including IOM, UNDP)		

	plans and budgets							
<i>Indicators</i> :	1.2 Support to develop and operationalize a transition/sustainability plan, map and address consequences of refocus approach of key partner						UNAIDS/IOM	
	1.3 Convene partners for coherent support to the county AIDS strategic plan						Joint UN Team on HIV and AIDS (including WHO/UNICEF)	
	1.4 Provide technical assistance and training to key county ministries to include evidence-informed gender transformative HIV interventions into sector policies and plans based on KASF, including subtractive industries						Joint UN Team on HIV and AIDS (including IOM/ILO)	

	1.5 Support for determination of high impact combination prevention interventions in Turkana (Homa Bay and Mombasa)					NACC/MoH/UNAIDS		
<i>Targets: county specific targets defined in line with KASF targets</i>	2. HIV situation room established and operationalized to strengthen real time progress monitoring							
<i>Related CP outcome:</i>	2.1 Technical and financial support to establish HIV situation room					UNAIDS		
	2.2 Strengthen data generation and utilization on children, adolescent and HIV, including during humanitarian situations					UNICEF	USD 30000 to be mobilized	50,000
	- Activity action							
	- Activity action							
	4. Activity Result							
	-Activity action							
	-Activity action							
Output 2.3.2 Partnership and	1. HIV coordination and county planning							

coordinati on	mechanisms strengthened								
<i>Baseline:</i>	1.1 Strengthen HIV coordination mechanisms and county planning around children and HIV					UNICEF		USD 30000 to be mobilized	20,000
	2. HIV resilience built								
<i>Indicators :</i>	2.1 Provide technical assistance and training to strengthen the integration of HIV in the humanitarian architecture at county level aligned to the DRR & 'Ending drought in emergencies' framework					IOM			
<i>Targets:</i>									
<i>Related CP outcome:</i>	2. Activity Result								
	-Activity action								
	-Activity action								
Output 2.3.3 Health sector mainstreaming	1. Dedicated focus on eMTCT, adolescents								
<i>Baseline:</i>	1.1. Strengthen capacity of county and CSO partners on HIV prevention, care					UNICEF		USD 50,000 to be mobilized	50,000

	and treatment for children and adolescents living with HIV, including during humanitarian situations							
	1.2 HIV prevention services for girls and young women					UNFPA		
<i>Indicators</i> :	2. Dedicated HIV services for refugees and vulnerable populations							
<i>Targets:</i>	2.1 Support provision of RH, TB, HIV and AIDS control and treatment services in Kakuma					UNHCR		500,000
	2.2 Technical support to MOH and county health systems to scale up RMNCAH services and build capacity for response to victims of sexual and gender based violence and human trafficking.					IOM		
	2.3 Provide Technical support to the County government to develop strategic approaches to					IOM		

	address health challenges relating to HIV, TB, Malaria and Neglected Tropical Diseases and to reduce the burden of communicable diseases.							
	2.4. Provide TA to support the generation of strategic information to improve coverage, quality, efficiency and decision making related to HIV integration in health sector services					IOM		
	2.5 Health system strengthening					WHO		
<i>Related CP outcome:</i>								
Output 2.3.4 Social response	1. Rights of people living with HIV strengthened and stigma and discrimination reduced							
<i>Baseline:</i>	1.1 Capacity building of adolescents living with HIV to participate in the HIV response and strengthen support					UNICEF	USD 60,000 to be mobilized	40,000

	networks for adolescents living with HIV							
<i>Indicators</i> :	1.2 Improve access to and participation of adolescents in mobile based HIV and health promotion programmes					UNICEF		50,000
	1.3 Provide TA and training for community systems and health systems to set standards, develop and disseminate guidelines, tools and models, and manage and monitor the supply chain for integrated HIV health service delivery, responsive to the needs of women, children, adolescents, key populations and displaced populations					IOM		
	1.4 Protect and promote the rights of people living with, affected by and at risk of HIV and reduce stigma and discrimination, including					UNDP		

	through strengthening capacities of networks of people living with HIV							
<i>Targets:</i>	1.5 Support to address gender disparities contributing to the HIV epidemic, with a specific focus on support for women living with HIV and other marginalised women					UNDP		
<i>Related CP outcome:</i>								
TOTAL								710,000

6. UNFPA

SRA1: TRANSFORMATIONAL GOVERNANCE					
Outcome	Output	UNDAF Activities	Actual activities	Budget	Funding Modality (parallel/disbursement to county)
Outcome 1.2: Democratic participation By 2017, Turkana County enjoys a democracy in which human rights and gender equality are respected; elected officials are responsive and accountable; citizens and civil society are empowered, responsible and politically/socially engaged; equitable representation is achieved through affirmative action; and electoral processes are free, fair, transparent and peaceful	Output 1.2.4: M&E capacities: By 2017, Turkana County government has developed, strengthened and institutionalized research, monitoring and evaluation capacities at county and ward levels which are results oriented and technology based	1.3.4.1: Provide technical support for the development of the national and county M & E capacity development plan (Needs assessment) 1.3.4.2: Provide support to counties to strengthen their ICT infrastructure for information management and dissemination. (functional databases for monitoring, and reporting including e-	Finalization of M&E policy and Support for development of guidelines/tools for CIMES County M&E Activities Roll out IMIS and train county officers in data use in planning, monitoring and evaluation and policy formulation	Usd: 20,000 - Usd: 45,000 Usd: 8,000	Parallel funding for execution through Monitoring and Evaluation Directorate (MED) (quarter 3 & 4) To be disbursed to county in Quarter 3 Parallel funding for execution through Kenya National Bureau of Statistics (Quarter 3)

"		<p>Promis, and IMIS)</p> <p>1.3.4.3: Provide technical support for the implementation of M&E capacity development plan in line with the capacity building framework. (training, TA, annual reviews, planning, results based management, M&E and reporting, develop joint UN M&E capacity building plan)</p>			
<p>Outcome 1.4: Evidence and rights-based planning and decision making By 2017, development planning and decision making are</p>	<p>Output 1.4.1 Population and socio-economic development data: By 2017, relevant County institutions are</p>	<p>1.4.1.2 Support county specific surveys, studies and assessments (Training, TA, Publication,</p>	<p>Train civil registration agents on registration of births and deaths</p>	<p>Usd: 12,000</p>	<p>Parallel funding through Civil Registration Department (Quarter 3 & 4)</p>

evidence and rights based, supported by a well-established and strong research, monitoring and evaluation Culture at national and devolved levels, that guarantees the independence, credibility, timeliness and disaggregation of data, which are accessible to the intended audience	technically strengthened and technologically equipped to generate timely credible population dynamics and socio-economic disaggregated data to inform policies and strategies for a people-centered and results focused good governance and development planning, monitoring and evaluation system	dissemination) 1.4.1.3 Provide technical support for the review of legal and policy framework for CRVS			
SRA 2: Human Capital Development					
Outcome 2.2: Health: By 2017, morbidity and mortality in Turkana County are sub	Output 2.2.1 By 2017 MoH, TCG and partners have improved capacity,	-Build capacity of the county health system and services management to meet			Parallel funds through IRC (quarter 1 & 2).

<p>stantially reduced; maternal, neonatal and child survival improved, malnutrition and incidence of major endemic diseases (malaria, TB) reduced and population growth stabilized. The health system is effective, responsive, innovative, with a wellco-ordinated, transparent, efficient and participatory management system</p>	<p>including through south-south cooperation to plan and operationalize models of innovative, effective, efficient, equitably accessible and quality county-level health systems</p> <p>Output 2.2.3 RMNCAH: By 2017 Turkana County Government and partners have adequate institutional and technical capacities to design, implement</p>	<p>the minimum standards.</p> <p>-Provide Technical Support to county government in modeling innovative approaches to strengthen health delivery systems. --- ---Advocate with the county government on resource allocation and utilization in line with the Abuja Declaration .</p> <p>-Provide Technical support to the county to design strategic approaches to address RMNCAH, while</p>	<p>Support provision of comprehensive emergency obstetric and neonatal care in Kakuma.</p> <p>Strengthen the capacity of Kakuma refugee camps to offer comprehensive family planning services.</p> <p>Support provision of gender-based violence prevention and response services in Kakuma</p>	<p>Usd: 111,000</p> <p>Total USD 100,000</p>	
---	---	--	---	--	--

	<p>and evaluate county-based models of innovative, quality, equitable and integrated maternal, new-born, child and adolescent health services (including sexual and reproductive health)</p>	<p>strengthening accountability mechanisms and monitoring implementation of RMNCAH services at national and county levels</p> <p>-Support advocacy and capacity building to increase uptake of sexual and reproductive health including family planning services targeting the most vulnerable and marginalized.</p> <p>-Provide Technical support to the County government to model and provide quality accessible</p>	<ul style="list-style-type: none"> - Support ToT training of Long Acting and Reversible FP methods - Support ToT training on EmO NC - Support management of obstetric fistula 		<p>-Parallel funding through national MoH. (Quarters 3&4)</p>
--	--	---	--	--	---

		<p>basic and comprehensive emergency obstetric and newborn care services; including surveillance and response to maternal and perinatal deaths.</p> <p>-Provide Technical support to county health systems to scale up RMNCAH services and build capacity for response to victims of sexual and gender based violence and human trafficking.</p>			
--	--	--	--	--	--