

# **COUNTY STATISTICAL ABSTRACT**

# **NAROK COUNTY**

2015





# NAROK COUNTY STATISTICAL ABSTRACT

# 2015

# **KENYA NATIONAL BUREAU OF STATISTICS**

## NAROK COUNTY STATISTICAL ABSTRACT

### 2015

The County Statistical Abstract is a publication that highlights key statistical indicators at the County level. Any enquiries relating to this publication should be addressed to:

The Director General,
Herufi House,
Lt. Tumbo Street,
P. O. Box 30266 - 00100,
Nairobi.

Tel: 020 3317583/86/88/612/622/623/651

Email: directorgeneral@knbs.or.ke

Narok County Statistics Office, Social Services Building. Email:narok@knbs.or.ke

Copyright © Kenya National Bureau of Statistics (KNBS)

All rights reserved

Extracts may be used or published if the source is duly acknowledged

## **Kenya National Bureau of Statistics**

#### **Vision Statement**

To be a centre of excellence in production and management of quality statistics

#### **Mission Statement**

To develop, provide and promote quality statistical information for evidence-based decision making.

#### **Core Values**

- *Professionalism*: Strictly abides by professional considerations on the methods, standards and procedures for statistical production.
- *Confidentiality*: Guarantee confidentiality of data providers as provided in the Statistics Act 2006
- *Collaboration*: Collaborate with stakeholders so as to enhance the quality of statistical information
- *Teamwork*: To embrace teamwork as the hallmark of our success
- *Customer focus*: Commitment to meet the needs of our customers and always focus on customer satisfaction.
- **Accountability and Transparency:** Conduct business and lend services to stakeholders in a transparent and accountable manner.
- Efficiency and effectiveness: Promote high productivity, competence and usefulness of resources at the national and county level.
- **Innovation and Creativity:** Committed to innovation, invention, creativity and resourcefulness in service delivery.

#### **Foreword**

The implementation of the constitution has created increased demand for comprehensive and disaggregated statistical information to inform evidence based policy formulation, budget process, monitoring and evaluation of various programmes both at the county and national levels has increased over time.

It is on this basis that Kenya National Bureau of Statistics, being the principal agency of the Government for coordinating and supervising all official statistical programs undertaken within the National Statistical System embarked on various statistical activities. One of such key activities is the compilation of county statistical abstract.

The 2015 County Statistical Abstract Report is the first of its kind to be developed in Narok County and will be produced annually. This will be a single source of indicators covering various sectors of the economy at the county level. The report has mainly benefited from the administrative data generated in the county. In addition, some indicators were compiled from various survey reports and population and housing censuses.

The report is expected to provide a reliable platform for planning, policy formulation monitoring and evaluation process. The data contained in this abstract will enable data users to gauge the performance of the county.

In conclusion, there is need for collaborative efforts between the County and National Governments in order to improve on the quality of statistical information, enhance dissemination, and accessibility of statistics at the county level.

Saitoti Torome
Principal Secretary
State Department of Planning and Statistics
Ministry of Devolution and Planning

### Acknowledgement

The successful production of Narok County Statistical Abstract has been made possible through joint and collaborative efforts of producers and users of statistics. The realization of this report was motivated by the increased demand for statistics at both devolved and national levels. To improve on the quality of the future statistical abstracts, the Bureau expects to have timely and reliable data from the data producers within the county that will meet the expectations of the users and suppliers.

First and foremost, I would like to acknowledge the great contribution of Kenya National Bureau of Statistics Board of Directors for conceiving and providing policy direction in development of annual county statistical abstract.

My sincere gratitude goes to H. E. Samuel Ole Tunai, the Governor of Narok County for providing an enabling and conducive environment for compilation of statistics for the county. I also want to thank the County Chief Officers, Directors and their staff who participated in the provision of data.

Special thanks goes to the County Commissioner for coordinating departments representing the National Government. I appreciate the roles played by county departmental heads who provided timely data and also participated in the validation of information contained in this publication.

I acknowledge the great contribution of the Narok County Statistical Officer and the County Working Committee for their tireless efforts made to ensure successful compilation of data for the production of this Statistical Abstract.

Finally, I thank the KNBS fraternity, particularly KNBS County Statistical Abstract Secretariat at the headquarters for successfully coordinating various departments, planning, compiling and producing this 2015 County Statistical Abstract.

Zachary Mwangi Director General Kenya National Bureau of Statistics

# **Table of Contents**

Vision Statement	iii
Mission Statement	iii
Core Values	iii
Foreword	
Acknowledgement	
Table of Contents	
List of abbreviations, acronyms, symbols	
Introduction	
Structure of County Governments	
The County Assembly	
The County Executive	
Overview of the County	
Map 1: Location of Narok County in KenyaAdministrative and Political Units	XVÌ
Table 1.1: Administrative Units by Sub-County	
Table 1.2: Political Units	
Land and Climate	
Table 2.1: Surface area by Category, 2014	
Table 2.2: Topography	2
Table 2.3: Annual Average Rainfall and Temperature, 2013 - 2014	3
Table 2.4: Monthly rainfall- Total per month from 2001-2014*	3
Population and Vital Statistics	
Population	
Table 3.1: Population Trend by Sex, Households and Density, 1969-2009	
Table 3.2: Population Projections 2010 - 2014	6
Table 3.3: Population Projection on Special Groups, 2013 – 2014*	7
Vital Statistics	7
Table 3.4: Expected And Registered Births And Deaths, 2013-2014	7
Table 3.5: Births and deaths registered by sex, 2013-2014	7
Table 3.6: Registered births and deaths by place of occurrence, 2013 – 2014	8
Tourism	9
Table 4.1: Visitors by Tourists Attractions Type, 2013-2014	
Table 4.2: Wildlife in Maasai Mara Game Reserve, 2010-2014	9
Trade And Commerce	10
Table 5.1: Revenue collection from single business permits, 2014	10
Table 5.2: Trading Centers and Licensed Businesses by Broad Category 2013-2014	11

Agriculture	12
Table 6.1: Agro-ecological zones for the Sub-Counties	
Table 6.2: Area of Agro-Ecological Zones by Sub Counties- 2014	13
Table 6.3: Land Potential and Area, 2014	13
Table 6.4: Area Cropped, Production and Value for Various Crops, 2013-2014	14
Table 6.5: Average Retail Prices for Fertilizer, 2013-2014	14
Livestock	15
Table 7.1: Livestock population by type and breed, 2011-2014	
Table 7.2: Abattoirs and slaughter slabs, 2013-2014	15
Table 7.3: Quantity and value of milk production by type of animal, 2013-2014	16
Table 7.4: Quantity of Milk Sold, 2013-2014	16
Table 7.5: Beehives by type, 2013-2014	16
Table 7.6 Quantity and Value of Hides and Skins, 2013-2014	16
Retail Prices and Consumers Expenditure	17
Table 8.1: Annual Retail Prices per Kilogram, 2013 - 2014	17
Table 8.2: Retail Market Prices for Selected Commodities, January - December, 2014	18
Table 8.3: Whole sale Price of Some Selected Food Commodities, January - December	,
2014	
Fisheries	
Table 9.1: Fish Ponds by Sub County, 2013-2014	
Table 9.2: Number of farmers, fisheries stocking and production, 2013-2014	
Table 9.3: Number and value of fingerlings stocked by species, 2013-2014	20
Table 9.4: Quantity and value of fish harvested by species, 2013-2014	21
Cooperatives	
Table 10.1: SACCOs by Type, Status, Membership and Turnover 2013-2014	
Forestry	23
Table 11.1: Forest Production by Type, 2013-2014	
Table 11.2: Number and Size of Forests, 2013-2014	
<b>Industrial Production</b>	
* **	
Energy	
Table 13.2: Average Monthly Pump Prices for Fuel by Category, 2013-2014	
Money and Banking	
Table 14.1: Financial Institutions 2014*	•••••27 27

Transport and Communication	28
Table 15.1: Roads Coverage by Type & Distance, 2013-2014	28
Table 15.2: Telephone Services, 2014	28
Table 15.3: Postal Services, 2014	28
Education	
Table 16.1: ECDE Centers by Category and Sub-County, 2013-2014	
Table 16.2: Primary Schools by Category and Sub-County, 2013-2014	
Table 16.3: Secondary Schools by Category and Sub-County, 2013-2014	
Table 16.4: Teacher Training Colleges by Category, 2013-2014	
Table16.5: Public Youth Polytechnics by Sub-County, 2013-2014	
Table 16.6: Public Universities by Category, 2013-2014	
Early Childhood Development (ECD)	
Table: 16.7: Pupil Enrolment in ECD Centers by Sex and Sub-County, 2014*	
Table 16.8: ECDE Enrolment and Access Indicators, 2014*	31
Primary School Education	
Table: 16.10: Public Primary School Teachers by Qualification and Sex, 2013-2014	
Table 16.11: Private primary school teachers by qualification and sex, 2013-2014	
Table 16.12: Public primary school teachers by qualification and sex, 2013-2014	
Table 16.13: KCPE Candidates by Sex and Sub-County, 2013-2014	35
Table 16.14: Primary Enrolment and Access Indicators, 2014*	
Secondary Education	
Table 16.15: Secondary School Enrolment by Class, Sex & Sub-County, 2014*	
Table 16.16: Public Secondary School Teachers by Qualification and Sex, 2013-2014	36
Table 16.17: Private Secondary School Teachers by Qualification and Sex, 2013-2014	36
Table 16.18: Number of Teachers in Secondary Schools by Sub-County, $2013-2014$	37
University and Middle College Education	
Table 16.21: Student Enrolment in Public Youth Polytechnics by Sub-County and Sex, 2013-2014	38
Table 16.22: University Student Enrolment by Sex, 2012/13-2013/2014	38
Adult and Continuing Education	38
Table 16.23: Adult Education Centers by Sub-County, 2013 – 2014	
Table 16.24: Adult Education Enrolment by Sex and Sub-County, 2013 – 2014	39

Table 16.25: Adult Education Proficiency Test Results by Sex and Sub-County, 2013 - 2014	
Public Health	40
Level 5 - County hospitals. These are regional centres which provide specialised care including intensive care and life support and specialist consultations. These are referral points for the sub county hospitals	1
Table 17.1: Health Facilities by Ownership and Sub County, 2014*	41
Table 17.2: Hospital Beds and Cots by Sub County, 2014	41
Table 17.3: Beds Capacity by Ownership of Health Facilities, 2013-2014	42
Table 17.4: Outpatient morbidity for patients Under 5 years of age by Sub-County, 20	14*43
Table 17.5: Outpatient morbidity for patients above 5 years of age by Sub-County,	44
Table 17.8: National Hospital Insurance Fund resources, 2012/13 – 2013/14	46
Table 17.9: National Hospital Insurance Fund – Membership by Sector, 2012/13-2013.	/14.46
Table 17.10: National Social Security Fund-Number of Registered Employers, Employand Annual Contribution, 2012/13-2013/14	•
Public Finance	
Table 18.1: National Government Allocation, 2013/14 – 2014/15	
Table 18.2: Expenditures and Revenue, 2013/14 – 2014/15	
Table 18.3: CDF Allocation by Constituency	
Table 18.4: County Government Expenditure by Ministry/Office, 2014/15	49
Table 18.5: Number of County Government Bursary Beneficiaries in Secondary and Colleges by Constituency, 2013-2014	49
Labour	
Table 19.1: Wage Employment by Sector, 2013-2014	
Table 19.2: Establishments Employing 5 or more persons by Economic Activity, 2013	
National Registration Bureau.  Table 20.1: Not Previously Registered (NPR) and Duplicate IDs Registered by Sub Co 2013-2014.	52 ounty,
Table 20.2: Collected ID Cards by Sub County, 2014*	52
Table 20.3: Collected ID Cards by Sub County, 2014*	52
Police	
Table 20.5: Reported Crimes by Type of Offence and Sub County 2014*	54
Table 20.6: Reported Crimes by Type of Offence and Sub County, 2014*	55

Table 20.7: Persons Reported to Police to have committed Offences against Morality and Other Offences against Persons by Gender, 2013-2014	
Table 20.8: Peace Committees, 'Nyumba kumi' and Community policing structures, 2014*50	
Judiciary56	
Table 20.9: Cases Handled by Various Courts, 2013-2014*	
Table 20.10: Distribution of Courts by Stations, 2014*56	
Prisons	
Table 20.11: Convicted prison population by age and sex, 2013 – 2014	
Table 20.12: Convicted Prisoners by Type of Offence, 2014*	
Table 20.13: Convicted Prisoners by Type of Offence, 2014*	
Table: 20.14: Prison Personnel by Sex, 2014*59	,
Probation59	1
Table 20.15: Probation Personnel and Offenders by Sex, 2013-201459	1
Table 20.16: Offenders serving probation by sex and type of offence, 2013-201459	1
Table 20.17: Offenders serving community service by sex and type of offence60	١
Table 20.18: Offenders serving aftercare by sex and type of offence, 2013-201460	١
Social Services61	
Table 21.1: Women group funds and registrations61	
Table 21.2: Women groups' contributions and women enterprise funding [WEF] by Sub County, 2013/2014-2014/201561	
Table 21.3: Funds Disbursement by Category, 2013/14 - 2014/1561	
Table 21.4: Number, Membership and Contributions of Registered Youth Groups, 2013/14 - 2014/15	,
Table 21.5: Youth Enterprise Development funding by groups and Constituency, 2013/2014-2014/2015	,
Table 21.6: Cash transfer for people with severe disability by Sub County, 2013/2014-2014/2015	,
Table 21.7: Cash transfer for orphans and vulnerable children (CT-OVC) by Sub County, 2013/14-2014/1563	
Table 21.8: Cash transfer for older persons by Sub-County,2013/2014-2014/201563	,
Table 21.9: Children situation for the year, 2010-201464	
Additional Information65	;
1.1 Key Demographic, Health and Socio-Economic Indicators65	
Kenya's 47 Counties68	

### List of abbreviations, acronyms, symbols

CDF Constituency Development Fund ECD Early Childhood Development

ECDE Early Childhood Development Education

ESP Economic Stimulus Programme
FIC Full Immunization Coverage
HIV Human Immuno-Deficiency Virus

IEBC Independent Electoral and Boundary Commission

KCPE Kenya Certificate of Primary Education
KCSE Kenya Certificate of Secondary of Education
KDHS Kenya Demographic and Health Survey
KNBS Kenya National Bureau of Statistics
KPHC Kenya Population and Housing Census
KPLC Kenya Power and Lighting Company

Ksh. Kenya Shillings

KWS Kenya Wildlife Service

LM Lower Midland

MCH Maternal and Child Health

NHIF National Hospital Insurance Fund

NPR New Persons Registered

NSSF National Social Security Fund OVC Orphans and Vulnerable Children

SACCOs Savings and Credit Cooperative Societies

SHG,s Self Help Groups

STIs Sexually Transmitted Infections

TIVET Technical Industrial and Vocational Educational Training

TSC Teachers Service Commission

TVET Technical and Vocational Educational Training

TWC Technical Working Committee

UM Upper Midland

WEF Women Enterprise Fund

## **Symbols Used**

The following symbols have been used in this publication "..." means figures not available

#### Introduction

This County Statistical Abstract is the single source of data covering a series of the last two completed years. It contains a comprehensive set of information that is useful for any form of analytical work. The preparation of this abstract has been coordinated by the Kenya National Bureau of Statistics in collaboration with the County Government of Narok, National Government Departments and other stakeholders represented in the county. The information is compiled mainly from the administrative records and partly from the recent Surveys and Censuses. The source of the statistical data is shown under each table.

The publication aims at providing statistical information on economic, demographic and social dimensions in Narok County. Being the first publication of its kind, its content may not meet detailed requirements of all users. Additional information, whenever available, will be supplied by the Bureau on request. All enquiries relating to statistical matters should be addressed to KNBS.

#### **Structure of County Governments**

The current Constitution was promulgated on 27<sup>th</sup> August 2010 providing for a two tier government structure with one National Government and forty seven devolved County Governments.

County Governments consist of two arms, namely the County Assembly and the County Executive. The functions of County Governments as contained in the Fourth Schedule (Constitution 2010) include:- Finance and Economic planning; Roads, Public Works and Transport; Health and Sanitation; Education and ICT; Agriculture and Irrigation; Livestock, Fisheries and Veterinary Services; Trade, Industry and Cooperative Development; Land, Housing, Physical planning and Urban Development; Water Development, Environment and Natural Resources and Tourism, Culture, Sports and Social Development.

#### The County Assembly

The County Assembly is vested with the legislative authority of county laws, general oversight of the County Government and representation of the people. It consists of Members of County Assembly (MCAs) elected from different Assembly Wards in the county, nominated MCAs representing special interests such as persons with disability and the youth as prescribed by an Act of Parliament, and the Speaker who is an ex-officio. The head of the County Assembly is the Speaker, who is also the Chairman of the County Assembly Service Board. The composition of the County Assembly for Narok County is as follows:-

Ex-officio-Speaker 1
Elected MCAs 30
Nominated MCAs 17
Total 48

#### **The County Executive**

The Executive arm of the County Governments comprise of The Governor, The Deputy Governor, The County Executive Committee and the County Public Service. The County Executive Committee is appointed by the Governor with the approval of the County Assembly. The Governor and Deputy Governor are elected by registered voters in the county in a general election, for not more than two terms of five years each. The Governor and Deputy Governor are the head and deputy head of the County Executive, respectively.

The County Governor and Deputy County Governor are the Chief Executive and Deputy Chief Executive of the county, respectively. Each county is run by an executive committee, consisting of:

- Governor, elected directly by the people
- Deputy Governor, elected as running mate of the successful candidate for Gubernatorial
- Committee members not exceeding a third (or ten where a county assembly has more than 30 members) of the members of the respective county assembly
- County Secretary nominated by the governor and approved by the county assembly, who
  will double up as head of the county public service, and secretary to the county executive
  committee

For Narok County, the County Executive Committee comprises of:-

Total	12
The CEC Members	9
The County Secretary	1
The Deputy Governor	1
The Governor	1

## **Narok County Government**

#### Vision

A people centered, vibrant, prosperous and environmentally resilient county.

#### **Mission Statement**

Empowering Citizens for effective participation in governance for enhanced security for local livelihoods utilizing consolidated resources sustainably

#### **Core Values**

Integrity, Competence and Probity

### **Overview of the County**

Narok County is the seventh largest county among the forty seven Counties in Kenya. It has an area of 17,933.1 KM<sup>2</sup>. It borders Bomet County to the West, Kajiado County to the East and Nakuru County to the North. To the South it borders the Republic of Tanzania. It also shares common borders with Kisii, Nyamira and Migori counties to the West. It lies within longitude 35 degrees 28 feet and 36 degrees 25 feet East and latitudes 0 degrees 50 feet and 1 degree 50 feet South.

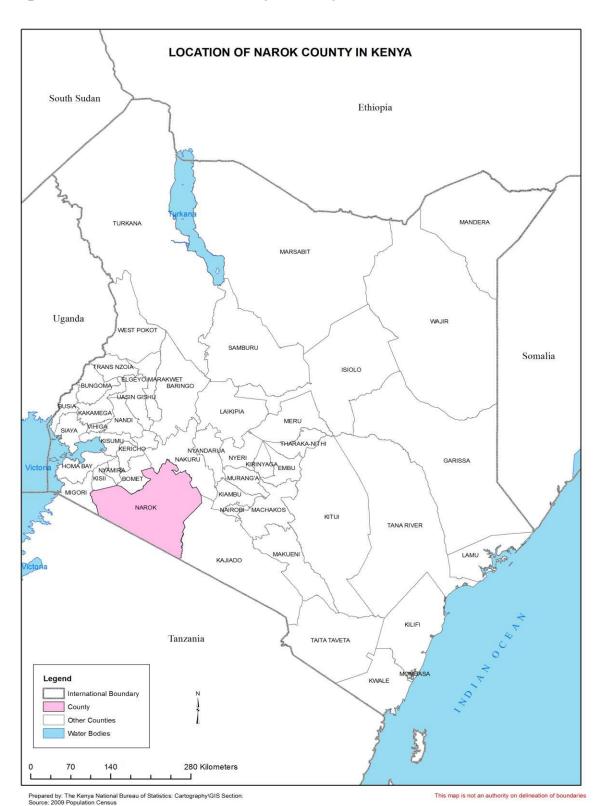
Narok County has two main ecological zones comprising of the highlands which are suitable for rain fed agriculture and the fragile lowlands which are suitable for pastoralism. The economy of the county revolves around large scale farming, livestock rearing, tourism and mining.

River Mara and Ewaso Ngiro, which have their sources in Mau Forest, traverse the county making it fertile area for irrigation farming. The major crops grown are wheat, barley, Irish Potatoes and maize. The major cash crop is sugarcane which is mainly grown in Transmara West.

The predominant inhabitants are the Maasais and the Kalenjins. Other communities include the Kikuyu, Kisii, Luhyas and Luos.

Tourism is the largest contributor to the county's economy as it hosts the Maasai Mara National Reserve famously known as the seventh wonder of the world for the annual wildebeest migration. It hosts a number of luxurious hotels, lodges, clubs and camp sites. Tourist attractions include game drives, bird watching, site seeing, balloon rides.

Map 1: Location of Narok County in Kenya



#### **Administrative and Political Units**

This section presents information on the administrative and political units in the county disaggregated by constituent sub-units. It gives the distribution of administrative units by sub-county, divisions and locations by political units in terms of constituencies and wards.

#### Notes and Definitions

**County:** It is an area that is demarcated as a devolved unit as stated under Article 6(1) of the Kenya's Constitution and specified in the First Schedule of the Constitution;

*Sub County:* Refers to both Administrative Units of National Government and County Government. In most areas it coincide with the Constituency area.

*County Assembly*: means an assembly constituted in the county in accordance with Article 177 of the Constitution;

*Constituency:* Is an area demarcated as stated under Article 89 of the Kenya's Constitution for the purpose electing a member of the National Assembly. There are 290 constituencies in Kenya

*Ward:* Is an electoral area within a county delimited in accordance with Article 89 of the Kenya's Constitution for the purpose of the electing a the member of the County Assembly. There are 1450 wards in Kenya

**Table 1.1: Administrative Units by Sub-County** 

			Number
Sub-County	Divisions	Locations	Sub-Locations
Narok North	2	12	25
Narok South	3	17	30
Narok East	1	12	24
Narok West	2	11	24
Transmara West	6	31	69
Transmara East	2	6	14
Total	16	89	186

Source: Ministry of Interior and Coordination of National Government, Narok County

**Table 1.2: Political Units** 

	Number
Constituency	County Assembly
	Wards
Narok North	6
Narok South	6
Narok west	4
Narok east	4
Kilgoris	6
Emurua Dikir	4
Total	30

Source: Independent Electoral and Boundaries Commission

#### **Land and Climate**

This section contains data on Land Area, topography and climate.

#### Notes and Definitions

**Topography:** refers to the geographic features of a location. The features includes the mountains, peaks valleys etc.

*Climate:* The weather conditions prevailing in an area in general or over a long period or a region with particular prevailing weather conditions. It includes temperature, air pressure, humidity, precipitation, sunshine, cloudiness, and winds.

**Rainfall:** The amount of rain that falls on an area over a period of time. The rainfall data is for a weather station within each sub county.

*Land Area*: Refers to an area in square kilometres of the land-based portions of standard geographic areas.

**Temperature:** Refers to a measure of the warmth or coldness of a place with reference to some standard value.

Table 2.1: Surface area by Category, 2014

	(Km <sup>2</sup> )
Category	Area
Total Area	17,933.10
Arable Area	8,494.51
Non-Arable Land	8,416.60
Water Mass	69.00
Urban Area	953.00

Source: Departments of Agriculture, Water, County Government of Narok

**Table 2.2: Topography** 

Type of Geography	Units	2014
Altitude: Highest point	: metres a.s.l	1888.84
Altitude: Lowest point	: metres a.s.l	1766.98
Latitudes	: degrees N/S	01°08 South
Longitudes	: degrees E/W	32°52 East

Source: Meteorological Department, Narok County

Table 2.3: Annual Average Rainfall and Temperature, 2013 - 2014

	Unit	2013	2014
Rainfall (annual)	: mm	738.20	632.60
Long rains (average)	: mm	405.40	177.00
Short rains (average)	: mm	96.00	296.50
Temperature (annual average Lowest)	: <sup>0</sup> C	10.70	11.60
Temperature (annual average highest)	: °C	24.60	24.70
Temperature (annual average)	: °C	17.60	18.20

Source; Meteorological Department-Narok station

Table 2.4: Monthly rainfall- Total per month from 2001-2014\*

												MONTHS
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2001	232.9	80	0	136	26.2	22.6	51.5	24.2	21.3	33.1	19.1	35.6
2002	166.1	59.2	95	140.4	140.4	2.9	9.6	10.1	12.2	47.6	186.7	194.8
2003	103.6	74	54.9	157	261.4	8.6	2.5	79.3	8.9	11.9	22.1	15.4
2004	25.3	77.8	121.8	176.3	78.8	3.2	0.85	0.85	43.3	9.3	27.5	78.4
2005	25.1	45.8	114.5	81.7	126.7	7.8	21.6	12.5	7.6	15.4	18.4	13.6
2006	101.3	61	123.4	210.8	59.1	1.6	21.6	32	21.7	1	271	156.8
2007	105.9	143.2	59.5	89.9	97.2	25.6	10.8	24.4	69.4	9	30.3	39.7
2008	8.6	99	201.3	88.9	7.8	1.4	9.2	23.1	35.1	57.2	86.3	1.6
2009	52.9	24.4	23.1	105.4	107.7	36.2	0.5	3.1	17.2	33.7	53.5	123.8
2010	141.9	103.4	93.3	69.4	113.9	12.1	4.1	38.2	61.6	49.2	69.3	38.1
2011	59.2	34.4	98.2	16.1	54.8	33.1	19.6	47.9	86.2	146.8	143.6	147.4
2012	2.7	60.6	43.8	208	191.8	56.9	22	53.8	2.6	17.5	198.5	63.4
2013	63.4	73.6	73.6	246	53.4	2.7	11.7	14.9	75.1	0	12.7	4.5
2014	56.9	111.8	144.6	11.8	20.6	37.1	23.7	17.1	51.4	47.3	55.6	119.6

Source; Meteorological Department-Narok station

\*Provisional

## **Population and Vital Statistics**

This section provides information on population and vital statistics by census year, sex and constituency; registration of births and deaths by place of occurrence in Narok County.

#### **Notes and Definitions**

**Density:** Refers number of persons per square kilometre, obtained by dividing the enumerated persons in a given area by the size of the area expressed in KM<sup>2</sup>

**Area:** Is the extent of a surface enclosed within a specified boundary, expressed in square kilometres. This excludes areas covered by water.

**Birth:** Birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy.

**Death:** Death is the permanent disappearance of all evidence of life at any time after live birth has taken place (postnatal cessation of vital functions without capability of resuscitation). This definition excludes fetal deaths.

**Expected Birth or Expected Death:** Is derived from the prevailing fertility or mortality conditions and total female population of reproductive age or the total population. The number of expected births or deaths is calculated using age-specific birth and death rates.

**Place of Occurrence:** It is where birth or death occurs.

**Coverage rate:** Coverage rate is basically the percentage of registered events out of the total number of expected events. Although the denominators ideally should be the total number of events which occurred, the actual number of such events is unknown and hence estimated as 'expected events'.

**Births or Deaths Registered at Health Facilities:** Refer to births or deaths that occur at a health facility and a notification is issued by a health worker at the facility.

**Births or Deaths Registered outside Health Facilities:** Refer to births or deaths that occur at home and a notification is issued by an Assistant Chief.

**Selected Age Groups:** Refer to special age groups as follows:

Children under one year
ECDE (3-5 years),
Primary (6-13 years)
Secondary (14-17 years)
Youth (18-35 years),
Children (under 18 years),
Voters or Adults (18+ years),
Women of reproductive age (15-49 years),
Active Labour Force (15-64 years)
Elderly (65+ years).

# **Population**

Table 3.1: Population Trend by Sex, Households and Density, 1969-2009

Census Year	Male	Female	Total	HHs	Av. HH Size	Approx. Area (Sq.Km)	Density (pop/Km²)
1969	5,482,381	5,460,324	10,942,705	1,938,186	5.6	581,313	18.8
1979	7,607,113	7,719,948	15,327,061	2,956,369	5.2	581,313	26.4
1989	10,628,368	10,815,268	21,443,636	4,352,751	4.9	581,313	36.9
1999	14,205,589	14,481,018	28,686,607	6,371,370	4.5	581,313	49.3
2009	19,192,458	19,417,639	38,610,097	8,767,954	4.4	581,313	66.4

Source: Kenya National Bureau of Statistics

**Table 3.2: Population Projections 2010 - 2014** 

Number 2010 2013 2014 2011 2012 Age Male Male Male Total Male Female Total **Female** Total **Female** Total Male **Female** Total **Female** 0-4 175,915 91,546 89,638 94,262 92,594 186,856 97,195 98,973 199,300 89,061 86,854 181,184 95,710 192,905 100,327 5-9 69,712 142,935 74,996 71,734 146,730 73,762 150,546 154,371 158,182 73,223 78,582 77,801 76,784 75,789 80,381 65,496 58,915 55,266 114,181 60,582 56,901 117,483 62,231 58,613 120,844 63,867 124,255 62,206 127,702 10-14 60,388 15-19 46,988 45,828 92,816 48,885 47,207 96,092 50,681 48,642 99,323 52,385 50,125 102,510 54,021 51,630 105,651 20-24 37,887 42,990 80,877 40,065 44,565 84,630 42,280 45,965 88,245 44,485 47,260 91,745 46,613 48,549 95,162 25-29 33,698 65,812 33,594 35,581 69,175 35,168 37,406 72,574 36,870 39,164 40,851 79,597 32,114 76,034 38,746 30-34 24,826 24,142 48,968 26,005 25,788 51,793 27,265 27,664 54,929 28,587 29,679 58,266 29,948 31,704 61,652 35-39 43,342 47,775 20,185 19,198 39,383 21,203 20,143 41,346 22,222 21,120 23,261 22,190 45,451 24,345 23,430 40-44 14,251 28,955 15,554 30,568 16,512 15,857 32,369 17,546 34,310 17,703 36,306 14,704 15,014 16,764 18,603 45-49 11,036 10,749 21,785 11,556 11,296 22,852 12,093 11,856 23,949 12,669 12,444 25,113 13,313 13,077 26,390 50-54 9,214 8,042 15,378 7,754 16,198 8,881 8,216 17,097 9,347 18,055 9,831 19,045 7.336 8.444 8.708 12,615 55-59 5,938 5,099 11,037 6,213 5,323 11,536 5,562 12,057 6,790 5,825 6,120 13,227 6,495 7,107 60-64 4,556 4,493 4,676 9,445 5,002 4,871 9,873 5,251 5,079 10,330 5,300 10,810 9,049 4,769 5,510 65-69 3,407 3.527 3.255 6,782 3,655 3,378 7,033 3,794 3,509 7,303 3,951 7,600 3.139 6.546 3.649 70-74 2,569 2,674 5,243 2,645 2,762 5,407 2,730 2,856 2,824 2,958 5,782 2,924 5,992 5,586 3,068 75-79 1,559 1,633 1,593 3,226 1,663 1,632 3,295 1,698 1,675 3,373 1,738 1,724 3,462 1,605 3,164 2,963 3,763 6,726 2,825 3,588 6,413 2,718 3,449 6,167 2,633 3,339 5,972 2,567 3,252 5,819 +08 868,770 454,042 463,443 Total 438,019 430,751 446,818 900,860 470,642 934,085 487,784 480,606 968,390 505,421 498,251 1,003,672

Source: Kenya National of Statistics

Table 3.3: Population Projection on Special Groups, 2013 – 2014\*

Number

Age Years		2013			2014	
	Males	Females	Total	Males	Females	Total
Under 1	21,599	21,169	42,769	22,295	21,891	44,187
1-2	37,068	36,203	73,273	38,262	37,437	75,702
3-5	55,807	55,171	110,974	57,444	56,925	114,364
6-13	113,905	108,984	222,891	116,650	112,055	228,707
14-17	44,174	40,270	84,447	45,489	41,480	86,971
18-24	63,962	67,475	131,432	66,699	69,371	136,065
18-35	137,733	144,171	281,898	144,093	150,218	294,307
< 18	272,552	261,797	534,354	280,139	269,788	549,932
18 +	215,232	218,809	434,036	225,282	228,463	453,740
15-49		217,626	217,626		226,944	226,944
15-64	237,191	237,238	474,429	248,037	247,578	495,615
65 +	10,949	11,481	22,430	11,180	11,693	22,873

Source: Kenya National Bureau of Statistics

#### **Vital Statistics**

Table 3.4: Expected And Registered Births And Deaths, 2013-2014

Number

	2013			2014*			
	Expected	Registered	Coverage	Expected	Registered	Coverage	
Births	51,652	12,391	24.0	53,810	13,127	24.4	
Deaths	7,387	1,432	19.4	7,626	1,581	20.7	

Source: Civil Registration Services, Narok County

Table 3.5: Births and deaths registered by sex, 2013-2014

						Number	
		2013		2014*			
	Male	Female	Total	Male	Female	Total	
Births	6,401	5,990	12,391	6,731	6,396	13,127	
Deaths	815	617	1,432	920	661	1,581	

Source: Civil Registration Services, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 3.6: Registered births and deaths by place of occurrence, 2013 – 2014

	2013			2014*			
	Health Facility (%)	Home (%)	Number	Health Facility (%)	Home (%)	Number	
Births	58.2	42.0	12,391	58.2	41.8	13,127	
Deaths	54.1	45.9	1,432	61.5	38.5	1,581	

Source: Civil Registration Services, Narok County

\*Provisional

## **Tourism**

The section provides data on the number of visitors to museums and parks and the number of wildlife in Maasai Mara.

Table 4.1: Visitors by Tourists Attractions Type, 2013-2014

					Number
Attractions	Name	Resid	lents	Non-Re	sidents
Attractions	Name	2013	2014	2013	2014
Game Reserves	Maasai Mara	11,892	50,580	67,377	24,995
Musuems	Narok Musuem	-	-	573	642

Source: Kenya National Bureau of Statistics

\*Provisional

Table 4.2: Wildlife in Maasai Mara Game Reserve, 2010-2014

	Number
2010	2014*
3,071	1,584
4,649	7,542
1,619	935
1,283	946
15,031	4,747
5,133	3,478
14,414	8,635
45,200	27,867
	3,071 4,649 1,619 1,283 15,031 5,133 14,414

Source: Kenya Wildlife Services, Narok County

\*Provisional

#### **Trade And Commerce**

#### Introduction

The section provides data on the number of trading centers and licensed business. Information on trade includes type of business outlets in the county trading centers.

### Notes and Definitions

Data presented comprise of registered businesses, permits paid and penalties

*Single Business Permit:* The permit allows for the conduct of business or trade within the county. The permits are issued by the County Governments. All single business permits expire at the end of every year and there is a period within which renewal must be done.

Table 5.1: Revenue collection from single business permits, 2014

	2014*
Number of Registered Businesses	2,851
Permits Paid	
Penalities Paid (Ksh)	
Total Paid	28,172,325
Revenue Potential	30,847,700
Percentage of Compliance	91%

Source: Department of Trade, Narok County

<sup>\*</sup>Provisional

Table 5.2: Trading Centers and Licensed Businesses by Broad Category, 2013-2014

Number Category 2013 2014\* **Trading Centers Trading Centers** 198 198 **Licensed Businesses** Medium Businesses[excluding supermarkets] 600 1,114 Supermarkets (Incl. branches) 7 9 Large Businesses 338 378 **Small Businesses** 1,331 1,331 Registered Hotels [including star hotels] 604 604 **Petrol Stations** 9 10 Licensed Liquor Outlets 270 230 7 Informal Enterprises 7 Other Licenced Businesses

Source: Department of Trade, Narok County

<sup>\*</sup>Provisional

### **Agriculture**

This section provides information on agro-ecological zones, land potential by selected sub-counties, type of crops grown, the total area cropped, amount produced and their value. It also gives information on average retail prices for farm inputs, acreage under irrigation by type of crop grown.

#### Notes and Definitions

High potential: Clay-loam soil with sufficient manure and good drainage

**Medium potential:** Sandy-loam soil with high drainage

Low potential: Sandy soil with very high drainage and low manure content

**Agro-Ecological Zones** (AEZ): Refers to the Division of an area of land into smaller units, which have similar characteristics related to land suitability, potential production and environmental impact. The zone groups are temperature belts defined according to the maximum temperature limits within which the main crops in Kenya can flourish.

**Reporting period:** The data is reported on calendar year as opposed to seasonal basis. Therefore, for crops where planting and harvesting may take place more than once in the year, the production data is aggregated to get the annual data

Agricultural Area: refer to area under the crop or the area harvested. For a particular crop, the area reported is on what has been harvested

**Arable land:** Is the land under temporary agricultural crops (multiple-cropped areas are counted only once), temporary meadows and pastures (for less than five years), land under market and kitchen gardens, barnyards, and land temporarily fallow (for less than five years). The abandoned land resulting from shifting cultivation is not included in this category. Data for "Arable land" are not meant to indicate the amount of land that is potentially cultivable.

*Crop production:* Refers to the actual harvested production from the field and excludes threshing losses and that part of crop not harvested for any reason.

**Farm gate Prices:** The value of production given in this report uses farm gate prices as the basis of valuation of the production from the county. Farm gate price is the price paid to farmer at the farm level and hence excludes margins on transport.

Table 6.1: Agro-ecological zones for the Sub-Counties

Zone	Sub county	Enterprises
UM1	Transmara West Narok South, Transmara	Tea and Coffee
UM2-3	I	Maize and Coffee
LM1-2	Transmara West Narok South, Transmara	Sugarcane
LM4		Maize
LM5	Narok South, Narok West	Livestock, Millet

Source: County Director of Agriculture, County Government of Narok

Note: LM- Lower Midland

UM- Upper Midland

Table 6.2: Area of Agro-Ecological Zones by Sub Counties- 2014

	Potential Enterprises	Agricultural Land by Sub County Ha				
AEZ Formula		Narok North &	Narok South &	Transmara	Transmara East	
		East	West	West		
TA1	Cattle- Sheep Zone	21.85	0	0	0	
UH1	Sheep- Dairy Zone	105.07	0	0	0	
UH2	Wheat – Pyrethrum Zone	982.01	6.99	0	0	
UH3	Wheat - Barley Zone	94.82	0	0	0	
LH1	Tea- Dairy Zone	0	12.53	106.15	0	
LH2	Wheat /Maize – Pyrethrum Zone	120.76	249.74	41.06	5.43	
LH 2-3 Transitional Zone	Wheat /Maize – Pyrethrum Zone and wheat/maize-barley zone	0	0	64.18	35.77	
LH <sub>3</sub>	Wheat /Maize – Barley Zone	751.07	336.96	0	0	
LH <sub>4</sub>	Cattle- Sheep- Barley Zone	282.49	331.14	0	0	
LH <sub>5</sub>	Lower Highland Ranching Zone	0	160.87	0	0	
UM <sub>1</sub>	Tea- Coffee Cone	0	0	80.24	0	
UM <sub>2</sub>	Maize Coffee Zone	0	0	0	0	
UM <sub>2-4</sub>	Maize Coffee Zone/ maize and marginal coffee zone	0	0	814.57	144.54	
UM <sub>3</sub>	Maize and Marginal Coffee Zone	0	42.05	0	20.47	
UM <sub>3-4</sub>	Maize and Marginal Coffee Zone/ Maize- Sunflower Zone	0	0	157.23	0	
UM <sub>4</sub>	Maize- Sunflower Zone	207.6	190.24	232.33	94.12	
UM <sub>5</sub>	Livestock- Sorghum Zone	622.96	848.8	59.92	0	
UM <sub>5-6</sub> Transitional Zone	Livestock- Sorghum Zone/ Upper Midl. Ranching Zone	0	1,092	0	0	
LM <sub>1</sub>	Lower Midland Sugarcane Zone	0	0	39.67	0	
LM <sub>2</sub>	Marginal Sugarcane Zone	0	0	116.13	0	
$LM_3$		0	0	0	0	
LM <sub>4</sub>	Maize Marginal Cotton Zone	0	9.75	0	0	
LM <sub>5</sub>	Lower Midland Livestock- Millet Zone	0	11.94	0	0	
	Total Arable (KM²)	3,189	3,293	1,711	300	

Source: Department of Agriculture, Narok County

Table 6.3: Land Potential and Area, 2014

					KM <sup>2</sup>
Level Of Potential	High	Medium	Low	All Other	Total
Level Of Potential	Potential	Potential	Potential	Land	
Area	1,888.3	2,304.4	4,301.8	9,438.6	17,933.1

Source: Department of Agriculture, County Government of Narok

Table 6.4: Area Cropped, Production and Value for Various Crops, 2013-2014

Cron	Area Cropped	(Hectares)	Production	(Tonnes)	Value (KSh Billion)		
Crop	2013	2014*	2013	2014*	2013	2014*	
Maize	113,550	112,079	318,392	271,158	7.4	4.3	
Beans	32,477	30,346	71,691	48,273	1.4	1.5	
Wheat	68,727	70,884	195,489	135,776	5.5	4.1	
Barley	9,811	14,126	1,213	1,248	0.4	0.4	
Irish potatoe	7,879	10,173	80,264	82,402	1.3	1.5	
Sugarcane	20,000	21,341	1,920,000	2,103,613	5.9	6.7	
TOTAL	252,444	258,949	2,587,049	2,642,471	21.9	18.5	

Source: Department of Agriculture, County Government of Narok

Table 6.5: Average Retail Prices for Fertilizer, 2013-2014

	KSh po			
Input	2013	2014*		
Di-Ammonium Phosphate(DAP)	4,000	3,400		
Calcium Ammonium Nitrate(CAN)	2,600	2,600		
NPK 23:23:0	3,600	3,200		
NPK 17:17:17	3,600	3,200		
Mavuno	3,600	3,400		

Source: Department of Agriculture, County Government of Narok

Table 6.6: Acreage under Irrigation by Type of Crop, 2013 - 2014

		Hectares
Type of Crop	2013	2014*
Tomatoes	186	197
Onions	67	15
Cabbages	140	183
Kales	217	294
Spinach	35	37
Carrots	7	8
Sweet Pepper	7	5
French Beans	90	90
Chillies	7	5
On the Daniel of Anniel of	Ot - O	

Source: Department of Agriculture, County Government of Narok

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

#### Livestock

This section provides data on livestock population, production, and animal slaughter by Sub County. It also provides data on livestock products.

#### **Notes and Definitions**

*Livestock Primary Products:* include products from live and slaughtered animals. Products from slaughtered animals include meat, offals, raw fats, fresh hides and skins. Products from live animals include milk, eggs, honey, beeswax and fibres of animal origin.

Table 7.1: Livestock population by type and breed, 2011-2014

			Number
Туре	Breed	2013	2014*
	Beef	1,101,483	1,150,998
Cattle	Dairy	252,664	257,200
Coat	Meat	953,720	787,331
Goat	Dairy	4,451	1,838
Chaon	Wool Sheep	233,238	35,206
Sheep	Hair Sheep	1,076,099	1,080,812
	Local	700,388	816,018
	Layers	12,435	9,236
Davilla.	Guinea Fowl	683	
Poultry	Broiler	1,200	1,400
	Geese	49,005	
	Ducks	5,042	
Donkeys		62,936	70,249

Source: Department of Livestock, County Government of Narok

Table 7.2: Abattoirs and slaughter slabs, 2013-2014

		Number
TYPE	2013	2014*
Abattoirs	4	4
Slaughter slabs	27	27

Source: Department of Livestock, County Government of Narok

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 7.3: Quantity and value of milk production by type of animal, 2013-2014

Type	Quantity (M	lillion litres)	Value (KShs)			
Туре	2013 2014*		2013	2014*		
Cattle	79.65	87.73	2,390.36	2,631.81		
Goats	8.63	8.86	431.55	443.00		
Total	88.28	96.59	2,821.90	3,074.81		

Source: Department of Livestock, County Government of Narok

Table 7.4: Quantity of Milk Sold, 2013-2014

		Litres
Marketing group	2014	2014*
Milk Processors	5.39	3.62
Milk bars and Hawkers	17.69	18.45
Informal Sector(hotels and households)	62.48	85.01
Total	86.56	88.63

Source: Department of Livestock, County Government of Narok

**Table 7.5: Beehives by type, 2013-2014** 

		Number
	2013	2014*
KTBH <sup>1</sup>	4,053	3,478
Log hives	40,725	33,018
Lang Stroth	2,906	1,455

Source: Ministry of Agriculture Livestock and Fisheries, Narok County

Table 7.6 Quantity and Value of Hides and Skins, 2013-2014

Typo	Quanti	ty (KG)	Value (KSh Million)			
Туре	2013 2014	2014	2013	2014		
Cattle	14,588	16,200	8.75	9.72		
Goats	15,094	15,890	2.26	2.38		
Sheep	21,117	21,330	3.17	3.20		

Source: Department of Livestock, County Government of Narok

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>&</sup>lt;sup>1</sup> Kenya Top Bar Hive

<sup>\*</sup>Provisional

# **Retail Prices and Consumers Expenditure**

This section presents statistics relating to retail and wholesale commodity prices for selected commodities in the County.

#### **Notes and Definitions**

Retail and wholesale prices are collected every week from the retail and wholesale markets, respectively, to determine the variation in both retail and wholesale prices. Weighing scales are used to measure the quantity of the commodity to convert non-standard units to standard units.

Table 8.1: Annual Retail Prices per Kilogram, 2013 - 2014

		KSh
Commodity	2013	2014
Dry Maize	40	50
Dry Beans	90	100
Potatoes	35	27
Tomatoes	62	60
Cabbages	25	30
Millet	77	70
sorghum	50	50
Sukuma Wiki	25	25

Source: Department of Agriculture, County Government of Narok

Table 8.2: Retail Market Prices for Selected Commodities, January - December, 2014

KSh

Commodity	Selling Unit		Average Price										
		January	February	March	April	May	June	July	August	September	October	November	December
Dry Maize	2KG TIN	80	80	90	95	90	100	100	100	85	85	90	90
Green Maize	NO[1]	10	10	10	10	10	10	10	10	10	10	10	10
Finger millet	2KG TIN	220	230	230	250	200	200	200	230	200	230	250	250
Sorghum	2KG TIN	150	150	150	150	130	130	150	200	150	150	150	150
Rose coco	2KG TIN	150	170	180	180	180	200	200	200	180	170	200	200
Mwitemania	2KG	140	140	140	140	140	150	150	150	150	140	140	140
Dolichos-njahi	2KG	320	320	200	200	200	250	250	250	320	320	320	320
Green grams	2KG TIN	300	300	320	320	320	300	300	300	300	300	300	300
Cowpeas	2KG	200	200	200	180	180	200	200	200	180	180	200	200
Fresh peas	2KG	140	140	140	140	140	140	140	200	200	200	200	200
Ground nuts	2KG	320	320	350	350	350	320	320	320	320	320	320	320
Irish/Potatoes	2KG TIN	50	50	60	60	50	50	60	60	60	70	70	70
Sweet potatoes	HEAP	50	50	50	50	60	60	50	50	50	50	50	50
Cabbage	HEAD[1]	60	60	50	60	50	40	40	30	30	40	40	60
Cooking bananas	NO[1]	10	10	10	10	10	10	10	10	10	10	10	10
Ripe bananas	NO[1]	15	15	10	10	10	15	10	10	10	10	10	10
Carrots	HEAP	50	50	50	50	60	60	60	60	60	60	60	60
Tomatoes	400GM.	20	15	20	20	20	20	20	10	10	10	20	20
Onions	HEAP	20	20	20	20	20	20	20	20	20	20	20	20
Spring onions	HEAP	20	20	20	20	20	20	20	20	20	20	20	20
Chilies	1KG	150	150	150	100	100	150	150	150	150	100	150	150
Cucumber	KG	120	100	100	100	100	120	150	150	120	130	130	130
Capsicum	HEAP	20	20	20	20	20	20	20	20	20	20	20	20
Brinjals	HEAP	20	20	20	20	20	20	20	20	20	20	20	20
Cauliflower	KG	100	80	80	60	60	60	100	100	100	120	120	120
Lettuce	KG	100	100	60	60	60	60	100	100	100	100	100	100
Passion fruit	KG	100	150	150	150	150	150	150	170	170	170	170	170
Oranges	NO[1]	10	10	10	10	10	10	10	10	10	10	10	3,500
Lemons	NO[1]	10	10	10	10	10	10	10	10	10	10	10	10
Mangoes - Local	NO[1]	15	15	15	15	15	10	10	10	10	10	10	5,000
Mangoes - Ngowe	NO[1]	25	25	25	25	30	30	30	30	40	40	50	50
Limes	NO[1]	10	10	10	10	10	10	10	10	10	10	10	10
Pineapple	NO[1]	50	50	50	60	60	60	60	60	50	50	50	1,000
Pawpaw	No[1]	100	100	100	100	100	80	80	140	140	150	150	150
Avocado	NO[1]	20	20	15	15	15	20	20	20	20	20	20	2,000
Kales	HEAP	10	10	10	10	10	10	10	10	10	10	10	800

Source: Kenya National Bureau of Statistics

Table 8.3: Whole sale Price of Some Selected Food Commodities, January - December, 2014

KSh

Commodity	Calling Unit						Averag	e Price					
Commodity	Selling Unit	January	February	March	April	May	June	July	August	September	October	November	December
Dry Maize	90kg	3,500	3000	3000	3000	3000	3000	3000	3000	3000	3000	2,800	3,800
Green Maize	90kg	4,000	4,500	4,500	4,500	4,000	4,000	3,000	3,000	3,500	3,500	4,000	4,000
Finger millet	90kg	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500
Sorghum	90kg	5,000	5,000	5,000	5,000	4,500	4,500	4,000	4,000	4,000	4,500	5,000	5,000
Rose coco	90kg	6,000	6,000	6,000	5,500	5,500	5,000	5,000	5,000	5,500	5,000	5,000	5,000
Mwitemania	90kg	6,750	6,700	6,700	6,000	6,500	6,500	6,500	6,600	6,600	6,700	6,750	6,700
Green grams	90kgs	7,000	7,200	7,200	7,200	7,200	7,200	7,500	7,500	7,500	7,500	7,500	7,500
Cowpeas	90kgs	6,000	6,000	6,000	6,500	6,500	6,500	6,000	6,000	6,000	6,000	7,000	7,200
Fresh peas	90kg	2,700	2,700	2,700	2,750	2,750	2,750	2,750	2,700	2,700	2,750	2,750	2,700
Ground nuts	90kg	13,050	13,050	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,050	13,050	13,050
Irish/Potatoes	110kg	3,000	2,400	2,500	2,500	3,500	3,200	3,000	2,500	2,000	2,500	3,000	3,000
Sweet potatoes	200kg	2,600	2,500	2,600	2,500	2,800	2,800	2,800	2,800	3,000	3,000	3,000	3,000
Cabbage	100kg	3,000	3,000	2,800	2,600	2,400	2,000	2,200	2,000	2,000	2,500	2,500	3,000
Cooking bananas	BUNCH	700	700	800	800	800	800	700	700	700	700	700	700
Ripe bananas	BUNCH	600	600	600	600	700	700	600	600	700	700	700	700
Carrots	50kg	800	800	800	1,000	1,000	1,000	1,000	800	800	1,000	1,000	1,000
Tomatoes	64kg	3,500	3,400	3,500	3,750	2,800	3,000	3,000	4,500	4,500	4,500	3,500	4,000
Onions	13kg	2,000	1,400	1,500	1,600	1,500	1,500	1,500	1,400	1,400	1,400	1,500	1,500

Source: Kenya National Bureau of Statistics

### **Fisheries**

The quantity and value of aquaculture from fish ponds are covered in this section.

### **Notes and Definitions**

Culture fish: refers to fish captured from the ponds

Table 9.1: Fish Ponds by Sub County, 2013-2014

		Number
<b>Sub County</b>	2013	2014*
Narok North	14	20
Narok South	12	16
Transmara West	160	170
Transmara East	160	160
Total	346	366

Source: Department of Fisheries, Narok County

Table 9.2: Number of farmers, fisheries stocking and production, 2013-2014

Parameters	Units	2013	2014*
Farmers	Number	346	425
Operating ponds	Number	346	366
Area of operating ponds	$M^2$	103,800	109,900
Inactive ponds	Number	43	63
Area of inactive ponds	$M^2$	12,900	21,000
New ponds	Number	9	7
Area of new ponds	$M^2$	2,400	1,800
Ponds stocked	Number	346	366
Area of ponds stocked	$M^2$	103,800	109,900

Source: Department of Fisheries, Narok County

Table 9.3: Number and value of fingerlings stocked by species, 2013-2014

SPECIES	Nun	nber	Value (Ksh)		
SPECIES	2013	2014*	2013	2014*	
Oreochromis niloticus	12,500	335,000	87,500	2,345,000	
Claries gariepinus	0	700	0	7000	
TOTAL	12,500	335,700	87,500	2,352,000	

Source: Department of Fisheries, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 9.4: Quantity and value of fish harvested by species, 2013-2014

SPECIES	Quanti	ty (Kg)	Value (KSh)		
GFECIES .	2013 2014*		2013	2014*	
Oreochromisniloticus	21,336	28,406	7,467,600	9,942,100	
Clariasgariepinus	-	2,946	-	1,031,100	
TOTAL	21,336	31,352	7,467,600	10,973,200	

Source: Department of Fisheries, Narok County

<sup>\*</sup>Provisional

# Cooperatives

The section has data on the number of cooperatives by type, membership, share capital, turnover and sub county. The number of Savings and Credit Cooperatives (SACCOs) by Sub County and performance is also given.

### Notes and Definitions

**SACCOs:** These are cooperatives which provide their members with convenient and secure means for saving money and obtaining credit at affordable interest rates.

*Share Capital:* Refers to the total of cooperatives' shares that are held by members. It is withdrawn only when one ceases to be a member of the cooperative.

Table 10.1: SACCOs by Type, Status, Membership and Turnover 2013-2014

	2013			2014*				
		Number				Number		
Type of SACCO	Number	Active	Turn over (KSh)	Membership	Number	Active	Membership	Turn over (KSh)
Dairy	43	13	81,645,070	7,803	45	15	8,345	92,540,000
Coffee	2	2	486,000	296	2	2	301	512,500
Transport Sacco	6	4	525,500	430	8	6	435	645,500
Rural Saccos	1	0	-	1,180	1	1	1,197	455,000
Urban Sacco	22	12	9,542,000	7,128	23	14	7,145	11,548,000
Livestock	1	1	12,540,000	312	2	1	318	1,454,000
Housing	4	2	250,800	508	5	3	511	313,540
Horticulture	2	2	1,254,000	613	2	2	623	1,457,000
Multipurpose	16	1	225,000	114	16	2	121	313,400
Handicrafts	1	1	511,000	185	1	1	192	632,500
Bee Keeping	1	1	112,200	112	1	1	119	133,560
Farmers Marketing	15	2	2,543,000	5,080	15	2	5,180	2,843,300
Jua Kali/Youth	2	1	223,000	210	2	1	213	412,400
Cereal/Produce	2	2	5,554,000	212	2	2	212	614,300
TOTAL	118	44	115,411,570	24,183	125	53	24,912	113,875,000

Source: Department of Cooperative, Narok County

<sup>\*</sup>Provisional

## **Forestry**

The section has data on number and size of gazetted and non-gazetted forests and forest production

### **Notes and Definitions**

*Gazetted Forest:* Any forest area, or woodland or any part thereof, declared by notice in the Kenya Gazette Supplements, and which has a particular environmental, cultural, scientific, or other special significance, to be a nature reserve for the purpose of preserving its biodiversity and natural thereof.

Table 11.1: Forest Production by Type, 2013-2014

	Qua	ntity	Value (KSh)	
Main Forest Products	2013	2014*	2013	2014*
Timber (c.u.m)		34		67,150
No. of people engaged in forestry activity	300	400		
Seedlings production - both private and KFS nurseries.	1,258,092	1,202,226	12,580,920	12,022,260
Farms engaged in farm forestry	700	1,000		
Average No. of trees per farm	650	650		**
Community Forest Associations (CFA) established	6	6		**
Quantity of timber produced (c.u.m)	5,000	9,000	97,350	175,230

Source: Kenya Forest Service, Narok County

Table 11.2: Number and Size of Forests, 2013-2014

	2013	2014*
Number of gazetted forests	5	5
No. of Non-gazetted forests	3	3
Size of gazetted forests(ha)	52,239	52,239
Size of non-gazetted forests (ha)	77,050	77,050

Source: Kenya Forest Services, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

# **Industrial Production**

This section covers the number of industries operated in the county by type of products.

Table 12.1 Industries/Factories by Type of Product and Sub-County, 2012-2014

		Number
Industries/Factories	2013	2014*
Sugarcane	1	1

Source: Department of Trade, Narok county

<sup>\*</sup>Provisional

## **Energy**

Electricity connections for domestic use, small commercial, industrial use and street lighting and the average annual pump prices and monthly pump prices of various petroleum products are presented in this section

### Notes and Definitions

**Domestic use:** These are domestic customers. They are Low voltage level (240 /415kV) users

*Small commercial:* These are medium commercial and industrial customers. They are medium Voltage level (11&33 kV) users

**Pump prices:** These are the maximum retail petroleum prices calculated by the Energy Regulatory Authority in accordance with Legal Notice No.196 of 2010.

Table: 13.1: Electricity Connection by Domestic, Commercial and Institutions, 2013-2014

				Number	
	201	13	2014*		
Entity	With Electricity	Without	With Electricity	Without	
		Electricity		Electricity	
Domestic	5,993	163,227	7,992	161,228	
Commercial	7		8		
Primary Schools	71	497	187	415	
Secondary Schools	8	81	44	66	
Health Centres	6	15	13	8	

Source: Kenya Power and Lighting Company, Narok County

<sup>\*</sup>Provisional

Table 13.2: Average Monthly Pump Prices for Fuel by Category, 2013-2014

KSh

		Category (in Litres)							
Month		2013		2014*					
	Super Petrol	Diesel	Kerosene	Super Petrol	Diesel	Kerosene			
January	113.25	106.17	85.55	112.05	106.19	86.53			
February	114.91	107.53	87.26	113.01	107.26	84.53			
March	119.03	108.7	89.87	115.07	106.33	85.37			
April	118.98	107.78	85.16	115.62	105.28	84.62			
May	114.58	102.39	80.79	116.19	106.17	84.27			
June	109.51	100.49	82.85	116.08	106.27	84.59			
July	110.85	104.19	80.83	116.12	105.81	85.57			
August	113.59	105.77	85.26	118.08	104.44	84.51			
September	115.34	107.01	87.02	113.1	103.82	83.09			
October	113.73	105.93	86.47	112.35	102.13	82.34			
November	110.33	104.71	84.25	108.26	95.98	77.77			
December	110.74	105.98	84.53	103.47	92.31	72.83			
Annual Average	113.73	105.55	84.98	113.28	103.49	83.00			

Source: Energy Regulatory Authority

<sup>\*</sup>Provisional

## **Money and Banking**

This section presents data on Financial Institutions.

### **Notes and Definitions**

**Banks**: These are organizations where people and businesses can invest or borrow money and exchange foreign currency.

*Insurance Companies*: A business that provides coverage, in the form of compensation resulting from loss, damages, injury, treatment or hardship in exchange for premium payments

*Micro Finance institutions:* These are organizations that offer financial services to low income populations. They include deposit and non-deposit taking ones

Table 14.1: Financial Institutions, 2014\*

				Number				
<b>Sub County</b>	Ту	Type of Financial Institutions						
	Banks	SACCOs	Insurances	Micro Finance				
Narok North	8	12	2	2				
Narok South	0	6	0	0				
Transmara West	3	5	0	I				
Transmara East	0	1	0	0				
Totals	11	24	3	5				

Source: Department of Trade, Narok County

<sup>\*</sup>Provisional

# **Transport and Communication**

This section presents information on the road coverage by type and length. It also covers the transport and communication network and the number of postal service outlets in the County.

Table 15.1: Roads Coverage by Type & Distance, 2013-2014

		Kilometres
Type of Road	2013	2014*
Earth	1,437	800
Murram	1,244	1,881
Bitumen	195	195
Total	2,876	2,876

Source: Department of Transport/KERRA, Narok County

Table 15.2: Telephone Services, 2014

	Number
Telephone Connections	2014*
Households with Fixed/Wireless Telephone connections	144
Establishments with Fixed/Wireless Telephone connections	21
National Government Offices with Fixed/Wireless Telephone Connections	8
County Government Offices with Fixed/Wireless Telephone Connections	4

Source: Postal Corporation of Kenya, Narok County

Table 15.3: Postal Services, 2014

	Number
Post Offices and Letter Boxes	2014*
Post Offices	6
Letter boxes installed	2,600
Letter boxes rented	2,410
Letter boxes vacant	190

Source: Postal Corporation of Kenya, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

#### **Education**

Information on education enrolment by class for pre-primary (ECDE), Primary, Secondary, Technical, middle level colleges and University are given in this section. The indicators that have been computed are Gross Enrolment and the Net Enrolment Rates.

#### **Notes and Definitions**

Enrolment in Adult and Continuing Learning is mainly non formal

Schools maintained by the Central Government are classified as "Public" whereas those which receive no grant from the Central Government are classified as "Private" schools.

*Net enrolment rate*: Enrolment of the official age group for a given level of education expressed as a percentage of the corresponding population.

*Gross enrolment rate:* Total enrolment in a specific level of education, regardless of age, expressed as a percentage of the eligible official school-age population corresponding to the same level of education in a given school year.

#### Institutions

Table 16.1: ECDE Centers by Category and Sub-County, 2013-2014

				Number		
Sub-County	20	13	2014*			
Sub-County	Public	Private	Public	Private		
Narok North	200	50	226	70		
Narok South	589	34	589	34		
Transmara West	109	38	120	38		
Transmara East	59	12	59	16		
Sub-Total	957	134	994	158		
Total	1,091 1,1			52		

Source: Ministry of Education Science and Technology

<sup>\*</sup>Provisional

Table 16.2: Primary Schools by Category and Sub-County, 2013-2014

				Number		
Sub-County	20	13	2014			
Sub-County	Public	Private	Public	Private		
Narok North	180	50	196	62		
Narok South	220	39	227	21		
Transmara West	109	25	120	50		
Transmara East	59	14	59	14		
Sub-Total	568	128	602	147		
Total	69	)6	749			

Source: Ministry of Education Science and Technology

\*Provisional

Table 16.3: Secondary Schools by Category and Sub-County, 2013-2014

				Number		
Sub-County	20	13	2014			
Sub-County	Public	Private	Public	Private		
Narok North	21	2	23	3		
Narok South	25	3	28	3		
Transmara West	27	0	29	0		
Transmara East	16	1	25	1		
Sub-Total	89	6	105	7		
Total	9	5	112			

Source: Ministry of Education Science and Technology

\*Provisional

Table 16.4: Teacher Training Colleges by Category, 2013-2014

Number 2013 2014\* Category **Public Private Public Private Pre-Primary** 1 1 1 1 Primary 1 0 1 0 0 Secondary 1 3 1 1 Sub-Total 3 TOTAL 4

Source: Ministry of Education Science and Technology

\*Provisional

Table16.5: Public Youth Polytechnics by Sub-County, 2013-2014

Sub-County	2013	2014*
Narok North	2	2
Narok South	1	2
Transmara West	4	4
Transmara East	1	1
Sub-Total	8	9

Source: Ministry of Education Science and Technolog

Table 16.6: Public Universities by Category, 2013-2014

Category	2013	2014*
Universities	1	1
University Campuses	1	1
TOTAL	2	2

Source: Ministry of Education Science and Technolog

### **Early Childhood Development (ECD)**

Table: 16.7: Pupil Enrolment in ECD Centers by Sex and Sub-County, 2014\*

				Number
Sub-County	Puk	olic	Priv	/ate
oub-county	Boys	Girls	Boys	Girls
Narok North	10,284	9,064	3,449	2,949
Narok South	12,019	10,563	2,211	2,987
Transmara West	6,081 5,430		2,664	2,031
Transmara East	3,392	3,580	829	798
Sub-Total	31,776	28,637	9,153	8,765
Total	60,4	413	17,	918

Source: Ministry of Education Science and Technology

Table 16.8: ECDE Enrolment and Access Indicators, 2014\*

Indicators	Boys	Girls	Total
Enrolment	40,929	37,402	78,331
Gross Enrollment Rates (GER) (%)	74.2	66.6	70.4
Net Enrollment Rates (NER) (%)	70.8	63.3	67.0

Source: Ministry of Education, Science and Technology

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

## **Primary School Education**

Table 16.9: Primary Schools Enrolment by Class and Sex, 2014\*

																			Number
Class	Stand	ard 1	Stand	dard 2	Stand	lard 3	Stand	lard 4	Stand	lard 5	Stan	dard 6	Stand	lard 7	Stand	ard 8	(	Frand Tota	l
Sub-County	Boys	Girls	Boys	Girls	Boys	Girls	Total												
Narok North	5,474	4,916	5,118	4,641	5,015	4,594	4,914	4,989	4,376	4,317	4,207	4,052	3,761	3,401	2,396	2,070	35,261	32,980	68,241
Narok South	7,941	7,149	7,363	6,423	7,336	6,528	7,139	6,307	6,666	5,780	5,867	5,469	5,772	4,945	3,431	2,505	51,515	45,106	96,621
Trans Mara East	2,534	2,307	2,437	2,313	2,540	2,350	2,277	2,196	2,156	2,194	2,270	2,327	2,197	2,160	1,222	941	17,633	16,788	34,421
Trans Mara West	3,827	3,710	3,770	3,601	3,634	3,493	3,621	3,594	3,207	3,279	3,150	2,974	2,692	2,506	2,076	1,796	25,977	24,953	50,930
Total	19,776	18,082	18,688	16,978	18,525	16,965	17,951	17,086	16,405	15,570	15,494	14,822	14,422	13,012	9,125	7,312	130,386	119,827	250,213

Source: Ministry of Education Science and Technology

<sup>\*</sup>Provisional

Table: 16.10: Public Primary School Teachers by Qualification and Sex, 2013-2014

				Number
	20	13	20	14*
Qualification	Male	Female	Male	Female
Graduate	303	122	200	105
Approved	386	205	443	160
S1/Diploma	354	135	368	286
P1	1,654	1,036	1,584	1,246
Sub-Total	2,697	1,498	2,595	1,797
Total	4,1	95	4,3	392

Source: Ministry of Education Science and Technology

\*Provisional

Table 16.11: Private primary school teachers by qualification and sex, 2013-2014

TRAINED				Number		
	20	13	20	)14*		
Qualification	Male	Female	Male	Female		
Graduate	20	6	56	36		
S1/Diploma	88	46	102	85		
P1	391	396	364	360		
Sub-Total	499	448	522	481		
TOTAL	94	47	1,003			
UNTRAINED						
KCE/KCSE	6	6	57	31		
GRAND TOTAL	9:	959		959 1,0		091

Source: Teachers Service Commission, Narok County

\*Provisional

Table 16.12: Public primary school teachers by qualification and sex, 2013-2014

Public Number						
Sub-County	20	13	20	14*		
Oub-county	Male	Female	Male	Female		
Narok North	641	702	698	708		
Narok South	958	538	916	603		
Transmara West	564	355	608	380		
Transmara East	339	98	367	112		
Sub-Total	2,502	1,693	2,589	1,803		
Total	4,	195	4,392			
Private						
Narok North	240	150	255	180		
Narok South	126	148	167	152		
Transmara West	58	100	69	120		
Transmara East	81	56	88	60		
Sub-Total	505	454	579	512		
Total	959		1091			
Grand Total	5,154		5,483			

Source: Teachers Service Commission, Narok County

<sup>\*</sup>Provisional

Table 16.13: KCPE Candidates by Sex and Sub-County, 2013-2014

Number

	Numbe								
Sub-County	20	13	2014*						
Sub-County	Male	Female	Male	Female					
Narok North	2,498	1,993	2,451	2,255					
Narok South	2,987	2,193	3,425	2,392					
Transmara West	1,782	1,580	2,084	1,792					
Transmara East	1,049	901	1,202	933					
Total	8,316	6,667	9,162	7,372					

Source: Ministry of Education Science and Technology

\*Provisional

Table 16.14: Primary Enrolment and Access Indicators, 2014\*

Indicators	Boys	Girls	Total
Enrolment	130,386	119,827	250,213
Gross Enrollment Rates (GER) (%)	107.0	96.7	101.8
Net Enrollment Rates (NER) (%)	88.5	81.7	85.1

Source: Ministry of Education, Science and Technology

\*Provisional

### **Secondary Education**

Table 16.15: Secondary School Enrolment by Class, Sex & Sub-County, 2014\*

Number

	_	_	_		_	_					
Class	For	m 1	Foi	rm 2	For	m 3	For	m 4		<b>Grand Total</b>	
Sub-County	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Total
Narok North	1,306	1,132	1,361	1,021	1,115	907	1,027	750	4,809	3,810	8,619
Narok South	1,998	1,256	1,677	902	1,356	762	1,097	515	6,128	3,435	9,563
Trans Mara East	474	412	553	384	484	331	411	241	1,922	1,368	3,290
Trans Mara West	707	662	724	674	689	552	488	374	2,608	2,262	4,870
Total	4,485	3,462	4,315	2,981	3,644	2,552	3,023	1,880	15,467	10,875	26,342

Source: Ministry of Education Science and Technology

\*Provisional

Table 16.16: Public Secondary School Teachers by Qualification and Sex, 2013-2014

**Trained** Number 2013 2014\* Qualification Male Female Female Male Graduate 365 126 381 145 Approved 0 0 47 9 S1/Diploma 25 65 65 36 Dip/Technical 0 63 14 3 Cert/Technical 0 0 2 0 Sub-Total 493 165 498 190 Total 658 688

Source: Ministry of Education Science and Technology

Table 16.17: Private Secondary School Teachers by Qualification and Sex, 2013-2014

TRAINED				Number
	20	13	20	14*
Qualification	Male	Female	Male	Female
Graduate	40	12	42	9
S1/Diploma	16	7	13	10
Sub-Total	56	18	55	19
TOTAL	74		7	4

Source: Ministry of Education Science and Technology

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 16.18: Number of Teachers in Secondary Schools by Sub-County, 2013 – 2014

Public Number						
Sub County	20	13	20	14*		
Sub-County	Male	Female	Male	Female		
Narok North	119	66	119	66		
Narok South	156	47	162	73		
Transmara West	143	40	143	40		
Transmara East	75	12	74	11		
Sub-Total	493	165	498	190		
Total	6	58	688			
Private						
Narok North	25	7	25	8		
Narok South	24	9	24	9		
Transmara West	0	0	0	0		
Transmara East	6	2	6	2		
Sub-Total	55	18	55	19		
Total	73		74			
<b>Grand Total</b>	731		762			

Source: Ministry of Education Science and Technology

Table 16.19: Secondary Enrolment and Access Indicators, 2014\*

Indicators	Boys	Girls	Total
Enrolment	15,467	10,875	26,342
Gross Enrollment Rates (GER) (%)	29.0	20.0	24.5
Net Enrollment Rates (NER) (%)	23.4	16.5	19.9

Source: Ministry of Education, Science and Technology

### **University and Middle College Education**

Table 16.20: Narok Teacher trainee enrolment by year and sex, 2013-2014

							Number
College	Type of Institution	Male	Female	Total	Male	Female	Total
Narok TTC	Public P1	264	268	532	327	363	690

Source: Narok Teachers Training College, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 16.21: Student Enrolment in Public Youth Polytechnics by Sub-County and Sex, 2013-2014

				Number
Sub-County	Male	Female	Male	Female
Narok East	49	15	14	28
Narok North	120	59	104	61
Narok West/ Transmara East	112	79	117	93
Transmara West	237	74	204	84
Total	518	227	439	266

Source: Narok Teachers Training College, Narok County

Table 16.22: University Student Enrolment by Sex, 2012/13-2013/2014

				Number
201		3/14	2014	1/15*
Institution	Male	Female	Male	Female
Maasai Mara University	3,188	2,288	4,184	3,076
TOTAL	3,188	2,288	4,184	3,076

Source: Maasai Mara University

### **Adult and Continuing Education**

Table 16.23: Adult Education Centers by Sub-County, 2013 – 2014

		Number
Sub-County	2013	2014*
Narok North	31	28
Narok South	36	35
Transmara West	36	34
Transmara East	14	14
Total	117	111

Source: Ministry of EducationScience and Technology

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 16.24: Adult Education Enrolment by Sex and Sub-County, 2013 – 2014

Number

Sub-County	201	3	2014*		
	Male	Female	Male	Female	
Narok North	295	394	244	297	
Narok South	488	453	392	435	
Transmara West	321	513	343	513	
Transmara East	180	300	406	851	
Total	1,284	1,660	1,385	2,096	

Source: Ministry of Education Science and Technology

\*Provisional

Table 16.25: Adult Education Proficiency Test Results by Sex and Sub-County, 2013 – 2014

	Number Sat				Number Passed				
<b>Sub-County</b>	2013		2014*		2013		2014*		
	Male	Female	Male	Female	Male	Female	Male	Female	
Narok North	60	68	41	47	60	68	41	47	
Narok South	7	25	12	12	7	24	9	12	
Transmara West	50	61	38	55	49	55	38	55	
Transmara East	61	52	38	40	61	51	38	40	
Total	178	206	129	154	177	198	126	154	

Source: Ministry of Education Science and Technology

\*Provisional

#### **Public Health**

This section provides statistics on health facilities by type and ownership, hospital beds and cots, outpatient morbidity for persons who are under five years old and those who are aged five years and above, registered medical personnel, NHIF and medical students.

#### Notes and Definitions

Kenya's health system is broadly categorized into six levels of care, namely, Level 1 comprising of the community and outreach level of care, Level 2 representing the dispensaries, Level 3 of health centers

and clinics, Level 4 of the district hospitals, Level 5 of the County hospitals, and Level 6 of tertiary national referral hospitals

*Health Facility*: This is a defined a health service delivery structure from where services are provided e.g. Outpatient, pharmacy, laboratory. Government facilities are the ones which are gazetted and Non-Government facilities are registered with the regulator.

**Level 1 – Community Health Unit:** This is a health service delivery structure within a defined geographical area covering a population of approximately 5,000 people.

**Level 2 – Dispensaries:** Refers to the lowest point of contact with the public. These are run and managed by enrolled and registered nurses who are supervised by the nursing officer at the respective health centre.

**Level 3 - Health Centres:** They have a clinical officer as in-charge and provide comprehensive primary care and mainly focus on preventive care such as childhood vaccination. They are medium-sized units which cater for a population of about 80,000 people.

**Level 4 – Sub County hospitals:** Are hospitals which are the coordinating and referral centre for the smaller units. They usually have the resources to provide comprehensive medical and surgical services. They are managed by medical superintendents.

**Level 5 - County hospitals**. These are regional centres which provide specialised care including intensive care and life support and specialist consultations. These are referral points for the sub county hospitals

**Level 6 - National referral hospitals:** Refers to National referral hospitals offering very specialized services. They are Kenyatta National Hospital, Moi Teaching and Referral Hospital, Mathare Mental Hospital and Nairobi Spinal Injury.

This section also presents data on the provision of social health care which include health insurance as provided by the National Insurance Fund (NHIF) and social security as provided by the National Social Security Fund (NSSF).

Data from NHIF is on membership, hospital and general claims in both public and private sector while the data from NSSF shows the number of registered employers, employees and their contributions.

Table 17.1: Health Facilities by Ownership and Sub County, 2014\*

Number

	H	Hospitals			Health Centres			Dispensaries			
Sub-County	Government	Faith Based Organisatio		Government	Faith Based Organisatio		Government	Faith Based Organisatio		NGO	
		ns			ns			ns			
Narok North	1	-	4	7	5	2	22	11	1	-	
Narok South	1	-	-	7	5	2	31	8	-	1	
Transmara West	2	1	-	5	-	-	23	4	3	-	
Transmara East	-	-	-	2	2	-	18	-	-	-	
Total	4	1	4	21	12	4	94	23	4	1	

Source: Ministry of Health, County Government of Narok

Table 17.2: Hospital Beds and Cots by Sub County, 2014

		Number			
Sub county	2014*				
Sub county	beds	cots			
Narok north	272	14			
Narok south	83	8			
Transmara east	380	7			
Transmara west	36	0			
Total	771	29			

Source: Ministry of Health, County Government of Narok

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 17.3: Beds Capacity by Ownership of Health Facilities, 2013-2014

		Number	
Owmership of Health Facilities	2013	2014*	
Public facilities	2013	2014	
Level 5	-	-	
Level 4	219	219	
Level 3	149	149	
Level 2	103	103	
Sub total	471	471	
Private			
Hospitals	149	149	
Health centres	-	-	
Dispensaries	-	-	
Total	620	620	

Source: Ministry of Health, County Government of Narok

<sup>\*</sup>Povisional

Table 17.4: Outpatient morbidity for patients Under 5 years of age by Sub-County , 2014\*

							Number
Diseases (New cases only)	Narok east	Narok north	Narok south	Narok west	Transmara east	Transmara west	Total
Accidents - Fractures, injuries etc.	318	412	318	177	465	1,050	2,740
All Other Diseases	3,078	5,708	4,036	3,638	4,423	5,612	26,495
Anaemia	28	31	205	60	32	104	460
Bilharzia							0
Bites - Animal, Snakes etc.	103	77	174	78	125	638	1,195
Brucellosis	6	12	40	56	3	29	146
Burns	258	196	494	284	331	382	1,945
Chicken Pox	131	151	114	118	271	287	1,072
Cholera							0
Clinical Malaria	2,586	6,596	4,692	5,517	2,631	9,428	31,450
Confirmed Malaria	416	912	1,052	401	166	4,621	7,568
Congenital Anomalies	3	9	8	9	38	71	138
Dental Disorders	74	89	35	109	71	138	516
Diabetes	1	9	6	1	1	4	22
Diarrhoea	5,064	4,436	8,275	6,702	4,933	7,649	37,059
Dis. of the skin (incl. wounds)	1,540	1,526	2,184	2,492	3,685	4,056	15,483
Dracunculosis						<u></u>	0
Dysentery	204	106	287	324	6	157	1,084
Ear Infections	374	472	755	745	903	843	4,092
Epilepsy	5	28	24	4	49	6	116
Eye Infections	1,142	948	1,372	1,370	1,143	1,352	7,327
Infectious Hepatitis	2			2	2	18	24
Intestinal worms	273	243	369	258	1,939	731	3,813
Malnutrition	22	43	138	62	47	55	367
Measles	4	84	22	70	2	36	218
Meningococcal Meningitis		2	1			2	5
Mental Disorders	2	4	14	16	10	16	62
Mumps	138	380	212	220	341	410	1,701
Neonatal Tetanus		1	1			1	3
New AIDS Cases		10	10	1	3	2	26
Other Dis. of Respiratory System	14,385	15,782	16,534	13,407	20,739	30,395	111,242
Plague						·	0
Pneumonia	1,726	3,121	3,643	2,754	1,073	3,374	15,691
Poisoning	19	23	74	25	14	44	199
Poliomyelitis (AFP)							0
Sexual Assault	45	28	8	39	5	69	194
Tuberculosis	1	5	17	11	3	9	46
Typhoid fever	97	101	203	105	24	251	781
Viral Haemorrhagic Fever							0
Yellow Fever							0
Total							273,280
Re-Attendances	23,916	31,019	34,588	28,365	36,055	50,532	204,475
First Attendances	5,147	8,237	7,294	11,008	4,404	12,952	49,042
Referrals In	107	33	324	298	26	422	1,210
Referrals Out	124	91	152	285	99	126	877

Source: Ministry of Health, County Government of Narok

<sup>\*</sup>Provisional

Table 17.5: Outpatient morbidity for patients above 5 years of age by Sub-County,

Number Diseases (New cases only) Narok east **Narok North Narok South** Transmara East Transmara West Total Abortion 163 301 156 56 911 1,783 2,252 1,993 1,592 3,165 10,785 Accidents - Fractures, injuries etc. ALL OTHER DISEASES 9,846 20,284 12,483 19,292 25,414 87,319 40 Anaemia 207 160 117 255 779 Bilharzia Bites - Animal, Snakes etc. 364 406 530 617 698 2,615 551 663 884 380 894 3,372 Brucellosis 188 283 294 436 Burns 338 1,539 251 280 397 Chicken Pox 576 653 2,157 Cholera 0 0 0 0 0 0 Clinical Malaria 4,785 10,187 7,443 6,279 18,700 47,394 Confirmed Malaria 765 1,870 1,760 926 13,024 18,345 **Dental Disorders** 292 658 255 760 877 2,842 Diabetes 12 139 160 53 741 1,105 Diarrhoea 3.298 2,898 3.601 5,000 5,623 20,420 Dis. of Puerperium & amp; Childbirth 559 225 212 80 173 1,249 Dis. of the skin (incl. wounds) 4,915 5,694 5,822 10,712 13,233 40,376 Dracunculosis 0 0 0 0 0 0 243 569 27 551 1,589 Dysentery 199 Ear Infections 744 781 1.229 1.193 1.406 5.353 **Epilepsy** 39 77 95 238 114 563 Eye Infections 1.069 1,181 1,047 1.459 2.094 6.850 279 680 469 1,058 2,953 Hypertension 467 23 22 Infectious Hepatitis 1 10 56 60 66 157 95 1,005 Malaria in pregnancy 627 10 197 Malnutrition 19 17 39 282 Measles 4 63 25 6 52 150 Meningococcal Meningitis 1 7 2 2 12 19 405 Mental Disorders 91 89 51 155 New AIDS Cases 13 149 176 12 24 374 Other Dis. of Respiratory System 20,047 22,920 20,142 28,933 37,162 129,204 Plague 0 0 0 0 0 0 Pneumonia 1,742 3,919 2,182 768 6,152 14,763 64 82 200 28 151 525 Poisoning 0 Poliomyelitis (AFP) 0 0 0 0 0 1,839 10,231 Rheumatism, Joint pains etc. 1,767 2,007 1,763 2,855 Sexual Assault 35 45 55 38 57 230 Sexually Transmitted Infections 410 657 641 335 816 2,859 Tetanus 0 0 0 0 0 0 Tuberculosis 22 245 99 36 49 451 3,326 12.936 Typhoid fever 1,200 3.015 1,511 3,884 Urinary Tract Infection 2,019 3,430 3,267 1,665 2,794 13,175 Viral Haemorrhagic 0 0 0 0 0 0 Yellow Fever 0 0 0 0 0 0 FIRST ATTENDANCES 45,652 72,887 56,961 75,033 110,531 361,064 **RE-ATTENDANCES** 7,291 15,377 15,444 7,535 22,847 68,494 REFERRALS IN 72 197 206 595 56 64 REFERRALS OUT 343 340 474 494 275 1,926

Source: Department of Health, Narok County

<sup>\*</sup>Provisional

Table 17.6: Number of Registered Medical Personnel Per Cadre, 2013-2014

			2013		2014*			
Type of Personnel	Male	Female	Total	No. Per 100,000 Population	Male	Female	Total	No. Per 100,000 Population
Doctors/ Medical Officers	6	8	14	1.6	11	13	24	2.8
Dentists	1	0	1	0.1	2	1	3	0.3
Dental Technologists	1	0	1	0.1	3	0	3	0.3
Registered Clinical Officers (RCO)	36	26	62	7.2	73	43	116	13.6
Pharmacists	9	4	13	1.5	11	6	17	1.9
Pharmaceutical Technologists	5	4	9	1	6	4	10	1.1
Nurses (BSc)	5	1	6	0.7	6	1	7	0.8
Registered Nurses	62	107	169	19.8	125	209	334	39.2
Enrolled Nurses	40	76	116	13.6	38	73	111	13
Public Health officers	52	19	71	8.3	56	23	79	9.2
Public Health Technicians	27	7	34	3.9	27	7	34	3.9
Occupational Therapists	1	0	1	0.1	2	1	3	0.3
Phsiotherapists	2	0	2	0.2	3	1	4	0.47
Orthopedic	0	0	0	0	0	0	0	0
Medical Social Workers	0	1	1	0.1	21	22	43	5
Plaster Technicians	1	2	3	0.3	1	2	3	0.3
Laboratory Technologist	24	6	30	3.5	41	11	52	6.1
Health & Record Information officrs	3	2	5	0.5	3	5	8	0.9
Health & Record Information Technicians	2	1	3	0.3	5	7	12	1.4
Nutritionists	3	8	11	1.2	15	17	32	3.7
Radigraphers	2	1	3	0.3	3	3	6	0.7
Biochemists	0	0	0	0	0	0	0	0
Total	282	273	555	65	452	449	901	105

Source: Department of Medical Services, County Government of Narok

<sup>\*</sup>Provisional

 $\begin{tabular}{ll} \textbf{Table 17.7: Full Immunization Coverage, (FIC) rate of under one year old children, 2013-2014 \end{tabular}$ 

SUB COUNTY	2013		2014*		
	Number	%	Number	%	
Narok North	6,232	51	7,524	60	
Narok outh	9,596	62	9,978	59	
Transmara West	5,129	58	4,569	45	
Transmara East	2,477	63	2,600	62	
Total	23,434	58	24,596	57	

Source: Department of Health, County Government of Narok

Table 17.8: National Hospital Insurance Fund resources, 2012/13 – 2013/14

		<b>KSh Million</b>
TYPE	2012/2013	2013/2014*
Receipts	24.63	29.20
Benefit		
Hospital Claims	7.20	0.94
General Claims	0.14	0.01
Out patients		
Contribution Net of Benefit	0.86	28.24

Source: National Hospital Insurance Fund, NarokCounty

Table 17.9: National Hospital Insurance Fund – Membership by Sector, 2012/13-2013/14

			Number
SEC	CTOR	2012/13	2013/14*
FOF	RMAL SECTOR		
a)	Public Sector	352	369
b)	Private Sector	1,091	2,077
Sub	Total	1,443	2,446
INF	ORMAL SECTOR		
a)	Self Employed/Voluntary	2,134	4,246
b)	Sponsored Programme	0	277
Sub	Total	2,134	4,523
Gra	nd Total	3,577	86,969

Source: National Hospital Insurance Fund, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 17.10: National Social Security Fund-Number of Registered Employers, Employees and Annual Contribution, 2012/13-2013/14.

DETAILS	2012/13	2013/14*
Registered Employers (Number)	96	128
Registered Employees (Number)	1,900	2,228
Annual Contribution (KSh Million)	23.15	34.08

Source: National Social Security Fund, Narok County

<sup>\*</sup>Provisional

#### **Public Finance**

This section provides details of the County government's revenue and expenditure. This includes funds transferred from the county revenue fund to the county government, CDF allocation by constituency, and CDF beneficiaries in schools and colleges.

### **Notes and Definitions**

**Equalization Funds:** These are Funds established under the Article 204 of the constitution in which shall be paid one half per cent of all the revenue collected by the national government each year calculated on the basis of the most recent audited accounts of revenue received, as approved by the National Assembly.

Table 18.1: National Government Allocation, 2013/14 – 2014/15

		KSh Million
Funds	2013/14	2014/15*
Allocated Funds	3,867.59	4,639.57
Equalization funds (for marginalized Counties)	-	-
Total	3,867.59	4,639.57

Source: County Government of Narok

\*Provisional

**Table 18.2: Expenditures and Revenue, 2013/14 – 2014/15** 

		<b>KSh Billion</b>
Expenditures/Revenues	2013/14	2014/15*
Expenditures	4.70	6.39
Revenues	5.41	6.28

Source: County Government of Narok

\*Provisional

**Table 18.3: CDF Allocation by Constituency** 

		<b>KSh Million</b>
<b>Constituency Name</b>	2013/14	2014/15*
Kilgoris	81.17	117.03
Emurua Dikir	72.41	103.75
Narok North	73.71	105.71
Narok East	68.09	97.20
Narok West	76.70	110.25
Narok South	82.15	118.51
Total	454.23	652.45

Source: CDF Office, Narok County

\*Provisional

Table 18.4: County Government Expenditure by Ministry/Office, 2014/15

**KSh Million** 

	Recu	ırrent	Development	
Ministry/Office/Entity	Approved Estimate	Expenditure	Approved Estimate	Expenditure
County-Assembly	356.18	352.45	284.00	168.60
Governor	2,646.34	2,442.40	50.00	27.67
Ministry Of Finance And Economic Planning	324.25	267.19	283.00	281.20
Transport And Public Works	37.85	32.89	1,539.00	1,447.81
Education, Youth, Sports, Culture And Social Services	385.94	363.89	342.50	229.10
Environment Protection, Energy, Water & Natural Resources				
	26.24	23.01	161.88	71.63
Public Service Board	55.82	53.26		
Agriculture, Livestock & Fisheries	149.32	137.51	166.50	42.87
Health & Sanitation	835.07	737.30	20.00	19.90
Lands Housing Physical Planning & Urban Development	33.74	35.30	160.00	38.81
Narok - Ministry Of lct & E Government	12.06	12.06	10.00	9.97
Tourism, Wildlife, Trade, Industry & Cooperatives	131.10	104.71	15.00	3.80
Total	4,993.91	4,561.98	3,031.88	2,341.35

Source: The National Treasury

Table 18.5: Number of County Government Bursary Beneficiaries in Secondary and Colleges by Constituency, 2013-2014

	Secondary			University/Middle Level Colleges				Total Bursary	
	20	13	20	14	20	13	201	14*	(KSh Million)
Constituency	Male	Female	Male	Female	Male	Female	Male	Female	(Kon Willion)
Narok North	1,464	630	882	378	614	270	368	142	37.40
Kilgoris	1,431	624	821	390	611	310	360	134	37.40
Narok South	1,332	578	702	323	532	300	321	89	37.40
Narok East	1,021	420	680	311	523	333	250	104	24.93
Narok West	1,012	380	602	279	413	227	233	91	24.93
Emurua Dikir	1,014	439	650	298	508	247	216	93	24.93
TOTAL	7,274	3,071	4,337	1,979	3,201	1,687	1,748	653	187.00

Source: County Government of Narok

\*Provisional

## Labour

This section provides data on employment.

Table 19.1: Wage Employment by Sector, 2013-2014

		Number
Sector	2013	2014*
National Government at counties	2,554	1,747
Government	1,557	2,547
TSC	4,859	5,093
Government Agencies (Parastatals)	484	494
Total	9,454	9,881

Source: County Commissioner, Teacher Service Commission, County Government of Narok

Table 19.2: Establishments Employing 5 or more persons by Economic Activity, 2013-2014

		Number
Establishments	2013	2014*
Agriculture and Forestry	15	16
Mining and Quarrying	1	1
Manufacturing	2	1
Wholesale and Retail Trade	20	18
Restaurants and Hotels	75	50
Transport and Communications	1	1
Total	114	87

Source: Department of Labor, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

#### Governance

This section presents data on crimes reported to Police, cases handled by Law Courts, persons held in prison and those serving out of prison sentences. In addition, the section gives information on national identity cards and registered voters

#### **Notes and Definitions**

**Duplicate ID:** Refers to an identity card (ID) issued for replacement of lost, misplaced or damaged ID card.

Order and Administration of Lawful Authority: These include treason, incitement to mutiny, aiding civil disobedience

*Injurious to Public*: Includes stealing government property, stealing by person in public service, stealing from state corporations

**Against Person:** Includes assault, grievous harm, murder etc

**Related to Property:** Includes theft, robbery with violence, arson

Attempts and Conspiracies: Includes attempts to commit offence, neglect to prevent offences, conspiracy to commit offences

**Employment Offences:** Includes employment of aliens without permit

*Drugs related:* Includes possession, manufacture, trafficking etc of any quantity of illegal substances.

Various Cases: Includes by – laws under County Government, Traffic Act etc

**Prison personnel:** Only uniformed personnel and excludes all the other staff

### **National Registration Bureau**

 $\begin{tabular}{ll} Table 20.1: Not Previously Registered (NPR) and Duplicate IDs Registered by Sub County, \\ 2013-2014 \end{tabular}$ 

				Number	
CUD COUNTY	:	2013	2014*		
SUB COUNTY	NPR Registered	Duplicate Registered	NPR Registered	Duplicate Registered	
Narok North	3,859	1,239	3,017	4,106	
Narok South	3,718	1,153	6,073	1,246	
Transmara West	2,686	924	3,817	1,552	
Transmara East	2,658	187	2,051	212	
Total	12,921	3,503	14,958	7,116	

Source: National Registration Bureau, Narok County

Table 20.2: Collected ID Cards by Sub County, 2014\*

						Number	
Sub County		NPR			Others		
Sub County	Male	Female	Total	Male	Female	Total	
Narok North	1,364	1,033	2,397	2798	1080	3,878	
Narok South	1,891	1,604	3,495	686	391	1,077	
Transmara East	1,122	1,066	2,188	559	562	1,121	
Transmara West	1,306	988	2,294	648	373	1,021	
Total	5,683	4,691	10,374	4,691	2,406	7,097	

Source: National Registration Bureau, Narok County

Table 20.3: Collected ID Cards by Sub County, 2014\*

						Number
Sub County		NPR			Others	
Sub County	Male	Female	Total	Male	Female	Total
Narok North	1,364	1,033	2,397	2798	1080	3,878
Narok South	1,891	1,604	3,495	686	391	1,077
Transmara East	1,122	1,066	2,188	559	562	1,121
Transmara West	1306	988	2294	648	373	1021
Total	5,683	4,691	10,374	4,691	2,406	7,097

Source: National Registration Bureau, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

# Police

Table 20.4: Traffic Accidents, 2013-2014

		Number
Description	2013	2014*
Total Number of Accidents Reported	118	116
Persons Killed and Injured		
Killed	56	59
Seriously Injured	51	49
Silighly Injured	13	5
Total	120	113

Vehicles Primarily Responsible		
Motor Cars	57	64
Lorries, Buses and Taxis	22	26
Motor Cycles	23	28
Pedal Cycles	0	0
Animals/Hand Carts	0	0
Matatus	12	18
Others	6	10

Persons Primarily Responsible		
Driver (Incl Motor cyclists)	120	118
Pedestrians	10	17
Pedal Cyclists	1	3
Passengers	18	24
Other Causes	10	12

Times of Accidents Occurance		
Day	630	9.00
Night	630	4.00

Source: Kenya Police Service, Narok County

\*Provisional

Table 20.5: Reported Crimes by Type of Offence and Sub County 2014\*

Number

	Sub-County Sub-County				<b>NUTTINE</b>
Reported Crimes	Narok North	Narok South	Transmara West	Transmara East	Total
Homicide	30	0	26	3	59
Offences against morality	46	22	52	2	122
Other offences against persons	233	88	152	17	490
Robbery	59	3	45	0	107
Breakings	35	10	78	1	124
Theft of stock	21	55	103	16	195
Stealing	139	37	85	5	266
Theft by servant	46	7	11	0	64
Vehicle and Other thefts	10	1	17	0	28
Dangerous drugs	15	1	25	0	41
Traffic offences	0	0	0	0	0
Criminal damage	33	0	33	0	66
Economic crimes	33	0	19	0	52
Corruption	0	0	1	0	1
Offences involving police officers	0	0	0	0	0
Offences involving tourist	0	0	0	0	0
Other penal code offences	81	31	39	3	154
GRAND TOTAL	781	255	686	47	1,769

Source:: Kenya Police Service, Narok County

<sup>\*</sup>Provisional

Table 20.6: Reported Crimes by Type of Offence and Sub County, 2014\*

Number **Sub-County Reported Crimes Total Narok North** Narok South Transmara West Transmara East Homicide Offences against morality Other offences against persons Robbery Breakings Theft of stock Stealing Theft by servant Vehicle and other thefts Dangerous drugs Traffic offences Criminal damage Economic crimes Other penal code offences Total 1,558

Source: Kenya Police Service, Narok County

Table 20.7: Persons Reported to Police to have committed Offences against Morality and Other Offences against Persons by Gender, 2013-2014

				Number
	20	13	201	14*
Against Morality	Male	Female	Male	Female
Rape	29	-	37	-
Defilement	76	-	103	-
Incest	4	-	3	-
Un- natural Offences Sodomy	2	-	1	-
Beastiality	2	-	1	-
Indecent Assault	-	-	-	-
Abduction	6	-	5	-
Bigamy	-	-	-	-
Sub total	119	-	150	-
Other offences against persons				
Assault	264	119	180	96
Creating Disturbance	114	56	92	55
Affray(Scuffle)	9	7	11	8
Sub total	387	182	283	159
Total	506	182	433	159

Source: Kenya Police Service, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 20.8: Peace Committees, 'Nyumba kumi' and Community policing structures, 2014\*

Number

SUB COUNTY	Peace	Nyumba Kumi	Community
	Committees	Initiative	Policing
		Clusters	Structures
Narok North	472	966	14
Narok South	34	600	6
Transmara West	187	921	213
Transmara East	21	1,342	45
TOTAL	714	3,829	278

Source: Ministry of Interior and Coordination of National Government, Narok County

### **Judiciary**

Table 20.9: Cases Handled by Various Courts, 2013-2014\*

									Number
Year	Status of	Criminal	Traffic	Land	Successio	Affiliation	Miscellane	Civil	Total
	Filed	3,323	695	0	8	7	2	38	4,073
	Pending	3,925	59	0	2	2	0	21	4,009
2013	Disposed of	2,799	689	0	6	5	2	17	3,518
	Filed	2,639	1,435	3	6	5	21	103	4,212
	Pending	640	103	2	5	1	0	34	795
2014	Disposed of	2,020	1398	1	1	1	2	69	3,492

Source: Office of Director of Public Prosecution, Narok and Kilgoris Law Courts.

**Table 20.10: Distribution of Courts by Stations, 2014\*** 

Number
Magistrates Courts
4
0
2
0
6

Source: Office of Director of Public Prosecution, Narok and Kilgoris Law Courts.
\*Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>1.</sup> Filed refers to all cases brought before the magistrates' courts during the year under reference

<sup>2.</sup> Pending cases refer to the cases which had not been arbitrated on by 31st December during the year under reference

<sup>3.</sup> Disposed of refers to cases that judgment was entered by 31st December during the year under reference

<sup>4.</sup> All cases exclude those of High Courts and the Court of Appeal

## **Prisons**

Table 20.11: Convicted prison population by age and sex, 2013 – 2014

Number

Age	20	13	20′	14*		
Age	Male	Female	Male	Female		
UNDER 16	-	-	-	-		
16-17	2	-	-	-		
18-20	196	30	92	6		
21-25	411	69	254	34		
26-50	763	109	494	70		
51 +	48	6	45	7		
TOTAL	1,420	214	885	117		

Source: Kenya Prison Service, Narok County

<sup>\*</sup>Provisional

Table 20.12: Convicted Prisoners by Type of Offence, 2014\*

S/No.	Type of Offence(For Men)	Number	S/No.	Type of Offence(For Men)	Number
1	House Breaking and Stealing		28	Forgery	
2	Arson	-	29	Destroying crops of cultivated produce	1
3	Theft of M/V Parts	-	30	Failing to attend Court	-
4	Stealing	93	31	Forte lure of Bond	-
5	Riding a M/V without driving license	31	32	Attempted Suicide	-
6	Riding a M/V without Insurance	19	33	Possession of Immunitation of Fire Arm	1
7	Riding a M/V without Helmet	5	34	Possessions of Govt. Stores	-
8	Riding a M/V without Inspection Sticker	20	35	Stealing M/V	-
9	Stealing by servant	1	36	Offensive Conduct	3
10	Being Unlawfully Present in Kenya	10	37	Personating a Public Officer	2
11	Possession of alcoholic drinks	108	38	Attempted Defilement	1
12	Handling Stolen goods	3	39	Assault with a child	-
13	Rape	3	40	Touting	3
14	Failing to register a Kenyan	55	41	Showing Disrespect to Judicial Court	-
15	Assault causing Actual bodily Harm	30	42	Incest	1
16	Defilement	18	43	Obtaining by False pretense	5
17	Causing death by careless riding	23	44	Fishing Without Fishermen License	-
18	Grievous Harm	9	45	Hindering burial of a dead body	-
19	Malicious Damage to Property	12	46	Reckless & Negligent Act causing harm	-
20	Robbery with violence	24	47	Manslaughter	4
21	Stealing Livestock	21	48	Exposing food for sale without adequate care	-
22	Creating disturbance in a manner likely to cause a breach of peace	26	49	Failure to report commission of Female Genital Mutilation	-
23	Preparation to Commit a felony	3	50	Failure to maintain parts of a M/V	-
24	Trafficking-in Narcotic Drugs	8	51	Co tempting Court	-
25	Forcible Detainer	2	52	Failure to honor maintenance agreement	-
26	Escape from Lawful Custody	4	53	Carrying Excess passengers	-
27	Being Drunk and Disorderly	336			
Total		864	Total		21

Source: Kenya Prison Service, Narok County

\*Provisional

Table 20.13: Convicted Prisoners by Type of Offence, 2014\*

S/No.	Type of Offence(For Women)	Number
1	Being in possession of alcoholic drinks	105
2	Being in possession of narcotic drugs	1
3	Assault Causing A/bodily harm	3
4	Exposing Food Stuff for sale without adequate measure	8
	Total	117

Source: Kenya Prison Service, Narok County

Table: 20.14: Prison Personnel by Sex, 2014\*

Personnel	Number
Male	203
Female	23
Total	226

Source: Kenya Prison Service, Narok County

\*Provisional

N/B: Prison personnel excludes non-uniform staff

### **Probation**

Table 20.15: Probation Personnel and Offenders by Sex, 2013-2014

Number 2013 2014\* **Female** Male Personnel Male **Female** Probation officers 8 6 Offenders 73 28 Offenders serving probation 175 40 Offenders serving community service 376 61 357 79 Offenders serving aftercare 12 41 0 31

Source: Probation Department, Narok County

\*Provisional

Table 20.16: Offenders serving probation by sex and type of offence, 2013-2014

				Number	
Type Of Offence	20	13	2014*		
Type Of Offence	Male	Female	Male	Female	
Rape(including attempt)	6	-	3	-	
Assault	21	9	10	5	
Other offence against the person	33	11	6	5	
Robbery and allied offences	1	-	-	-	
Breakings	14	1	3	-	
Theft of stock	15	1	3	-	
General stealing	29	2	18	2	
Theft from motor vehicles	2	0	0	1	
Theft of bicycles	2	0	0	1	
Theft by servants	10	1	4	-	
Dangerous drugs	2	2	5	-	
Other offences against property	24	8	7	4	
All other penal code offences	16	5	14	10	

Source: Probation Department, Narok County

Table 20.17: Offenders serving community service by sex and type of offence

				Number	
	20	13	20	2014*	
Type of Offence	Male	Female	Male	Female	
Assault	12	2	3	-	
Other offence against the person	1	-	1	-	
Breakings	4	-	4	-	
Theft of stock	3	-	-	-	
General stealing	12	2	1	-	
Theft by servants	-	-	1	1	
Dangerous drugs	3	1	8	3	
Malicious damage to property	1	-	3	-	
Other offences against property	2	-	-	-	
Failing to apply to be registered	-	-	3	-	
All other penal code offences	9	4	1	6	

Source: Probation Department, Narok

\*Provisional

Table 20.18: Offenders serving aftercare by sex and type of offence, 2013-2014

				Number
	20	13	20	14*
Type of Offence	Male	Female	Male	Female
Rape(including attempt)	4	3	4	-
Assault	6	0	10	-
Other offence against the person	4	1	5	-
Breakings	5	3	11	-
Theft of stock	1	0	1	-
General stealing	7	5	10	-
All other penal code offences	4	0	0	-

Source: Probation Department, Narok County

### **Social Services**

This section presents information on registered women groups, youth groups and funds disbursement to the vulnerable groups such as the elderly, persons with disability and orphans and vulnerable children.

**Table 21.1: Women group funds and registrations** 

Registered Women Groups	2013/14	2014/15*
No. of Groups (SHG's)	4200	4700
No. of Membership	54000	60450
Total Contributions	12,603,600	14,104,050
Gok Grants Issued	-	-
Women Enterprise Fund	30,000,000	47,000,000
Other Donations	-	-

Source: Department of Gender and Social Services, Narok County

Table 21.2: Women groups' contributions and women enterprise funding [WEF] by Sub County, 2013/2014-2014/2015.

KSh '000

SUB COUNTY	2013	/2014	2014/5*		
	Group contribution	Group contribution GoK Grants to WEF		GoK Grants to WEF	
Narok North	756	12,000	201	16,000	
Narok South	336	8,000	540	15,000	
Transmara West	2,400	7,000	1,800	11,000	
Transmara East	168	3,000	171	5,000	
Total	3,660	30,000	2,712	47,000	

Source: Department of Gender and Social Services, Narok County

Table 21.3: Funds Disbursement by Category, 2013/14 - 2014/15

		KSh Million
	2013/14	2014/15*
GoK Grants	-	-
Youth Enterprise Development Fund	19.10	8.93
Allocation of Social Protection Fund for Older Persons	53.81	89.14
Funds allocated to Orphans & Vulnerable Children	77.52	133.92
GRAND TOTAL	150.43	231.98

Source: Department of Gender and Social Services, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 21.4: Number, Membership and Contributions of Registered Youth Groups, 2013/14 - 2014/15

Registered Youth Goups	2013/4	2014/5*
No. of Groups	1,650	1,810
No. of Membership	19,800	21,720
Total contributions (KSh Million)	4.95	5.43

Source: Department of Youth, Narok County

Table 21.5: Youth Enterprise Development funding by groups and Constituency, 2013/2014-2014/2015.

Constituency	No of Groups Benefited	Amount(KSh)	No of Groups Benefited	Amount(KSh)
Narok North	52	3,900,000	19	950,000
Narok East	25	1,500,000	9	450,000
Narok West	41	2,150,000	21	2,178,344
Narok South	72	4,800,000	40	2,000,000
Emurua Dikir	22	1,100,000	12	600,000
Kilgoris	118	5,650,000	38	2,750,000
Total	330	19,100,000	139	8,928,344

Source: Department of Youth, Narok County

Table 21.6: Cash transfer for people with severe disability by Sub County, 2013/2014-2014/2015

	201	3/14	2014/15		
SUB COUNTY	Beneficiaries	Beneficiaries Amount (KSh		Amount (KSh	
	(Number)	Million)	(Number)	Million)	
Narok North	101	2.42	101	2.42	
Narok South	160	3.84	160	3.84	
Transmara West	77	1.85	77	1.85	
Transmara East	62	1.49	62	1.49	
Grand Total	400	9.60	400	9.60	

Source: Department of Gender and Social Services, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 21.7: Cash transfer for orphans and vulnerable children (CT-OVC) by Sub County, 2013/14-2014/15

	201	13/1014	2014/2015*		
Sub-County	HHS (Number)	Amount Disbursed (KSh Million)	HHS (Number)	Amount Disbursed (KSh Million)	
Narok North	580	13.92	1,609	38.62	
Narok South	782	18.77	1,772	42.53	
Transmara West	1,300	31.20	1,420	34.08	
Transmara East	568	13.63	779	18.70	
Total	3,230	77.52	5,580	133.92	

Source: Department of Children, Narok County

Table 21.8: Cash transfer for older persons by Sub-County,2013/2014-2014/2015

	201	3/14	2014/15*		
Sub-County	Persons Benefited	Amount (KSh Million)	Persons Benefited	Amount (KSh Million)	
	(Number)		(Number)		
Narok North	204	4.90	1,006	24.14	
Narok South	103	24.74	1,324	31.78	
Transmara West	666	15.98	690	16.56	
Transmara East	341	8.18	694	16.66	
Total	2,242	53.81	3,714	89.14	

Source: Department of Gender and Social Services, Narok County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 21.9: Children situation for the year, 2010-2014

						Numb
Sub-County	Children Situation	2010	2011	2012	2013	2014
	Child in conflict with law	54	49	57	63	3
	Street children	96	74	85	61	3
	Neglected children	107	127	132	153	11
	Orphaned	43	37	40	22	3
	Destitute children	38	29	43	30	2
	Abandoned child	15	8	11	9	
Narok North	Lost child	13	10	15	9	1
Natok North	Drug abuse	59	55	44	37	3
	Unspecified	72	83	87	93	6
	Assaulted/Physical abuse	83	97	77	79	8
	Abducted	20	18	14	16	
	Defiled	37	49	43	35	2
	Child Labour	46	53	41	39	2
	SUB-TOTAL	683	689	689	646	52
	Child in conflict with law	36	24	45	31	2
	Street children	76	93	64	51	2
	Neglected children	132	154	192	126	(
	Orphaned	33	41	27	22	
Narok South	Destitute children	47	36	41	27	(
	Abandoned child	23	9	15	13	
	Lost child	18	12	9	8	
	Drug abuse	47	56	39	25	:
	Unspecified	85	91	71	66	
	Assaulted/Physical abuse	74	61	55	63	
	Abducted	15	10	12	17	
	Defiled	56	63	51	45	;
	Child Labour	38	49	31	28	;
	SUB-TOTAL	680	699	652	522	42
	Child in conflict with law	20	13	19	35	
	Street children	0	0	0	0	
	Neglected children	415	224	360	482	5
	Orphaned	10	20	8	3	
	Destitute children	0	0	0	0	
	Abandoned child	4	11	9	18	:
	Lost child	1	3	0	4	
Transmara East and West	Drug abuse	0	0	0	0	
	Unspecified	3	1	5	0	
	Assaulted/Physical abuse	12	10	3	15	
	Abducted	1	2	1	1	
	Defiled	1	13	10	8	
	Child Labour	0	0	0	0	
	Sub-Total	467	297	415	566	61
	Grand Total	1,830	1,685	1,756	1,734	1,56

Source: Department of Children, Narok County

# **Additional Information**

# 1.1 Key Demographic, Health and Socio-Economic Indicators

Indicator	County	National	Source
Dominant land cover [bushland]	38.1		Economic Atlas
Population Growth Rate	4.4	2.8	Economic Atlas
Household Size	5.0	4.4	KPHC 2009,Vol 1B
HIV Prevalence	4.3	5.6	KAIS 2012
Poverty Incidence	41	45.2	Economic Atlas
Percentage Population Under Age 18	57.1	50.1	Economic Atlas
Percentage Population Under Age 64	2.5	3.5	Economic Atlas
Percentage of Households of 1-3 people	30.7	42	Economic Atlas
Percentage of Households of over 7 people	26	19.2	Economic Atlas
Percentage of Female headed Households	34.3	32.1	Economic Atlas
Crude Birth Rate(CBR)	51.3	38.4	Economic Atlas
Crude Death Rate(CDR)	6.9	10.4	Economic Atlas
Gender Parity Index(Primary School attendance)	0.94	0.97	Economic Atlas
Gender Parity Index(Secondary School attendance)	0.73	0.91	Economic Atlas
Pre-primary Gross Enrolment Rate	70.4		BES Booklet
Pre-primary Net Enrolment Rates	67		BES Booklet
Primary Gross Enrolment Rates	101.8		BES Booklet
Primary Net Enrolment Rates	85.1		BES Booklet
Secondary Gross Enrolment Rates	24.5		BES Booklet
Secondary Net Enrolment rates	19.9		BES Booklet
Fertility and Family Planning:			
Total Fertility Rate	6	3.9	KDHS 2014
Current use of any Family Planning method-married women 15-49 (%)	48	58	KDHS 2014
Use of any modern Family Planning method (%)	38	53	KDHS 2014
Maternal Care			
Pregnant women received antenatal care from skilled provider(%)	92	96	KDHS 2014
Pregnant women received 4+ ANC visits(%)	46	58	KDHS 2014
Births assisted by skilled provider(%)	40	62	KDHS 2014
Births in health facility(%)	39	61	KDHS 2014

Indicator	National	County	Source
Child vaccination:			
Children 12-23 months fully immunized %	68	54	KDHS 2014
Nutrition:			
Children under 5years stunted( moderate or severe) %	26	33	KDHS 2014
Children under 5years wasted (moderate or severe) %	4	2	KDHS 2014
Children under 5years underweight %	11	12	KDHS 2014
Children under 5years overweight or obese(%)	4	3	KDHS 2014
HIV/AIDS- related Knowledge:			
Women 15-49 who know HIV can be prevented by condoms and limiting sex to one unifected partner (%)	77	62	KDHS 2014
Men 15-49 who know HIV can be prevented by use of condoms and limiting sex to one uninfected partner (%)	85	78	KDHS 2014
Women 15-49 who have been tested for HIV in the past 12 months and received the results of the last test (%)	53	56	KDHS 2014
Men 15-49 who know HIV can be prevented by use of condoms and limiting sex to one uninfected partner (%)	46	43	KDHS 2014
HIV Prevalence (15-64) Years	5.6	4.3	KAIS 2012
Malaria Prevention and Treatment:			
Households with at least one insecticide-treated net (ITN)(%)	59	52	KDHS 2014
Households with at least one ITN for every 2 persons in the household( universal coverage)(%)	34	25	KDHS 2014
Children under age 5 who slept under an ITN the night before the survey(%)	54	31	KDHS 2014
Pregnant women who slept under an ITN the night before the survey(%)	51	32	KDHS 2014
Pregnant women who received 3+ doses of SP/Fansidar to prevent malaria during pregnancy,{at least one dose was			
received during an ANC visit (IPTp)(%)}	10	0.6	KDHS 2014
Children under age 5 with fever in the 2 weeks before the survey	24	31	KDHS 2014
Among children under age 5 with fever, percentage who took any ACT	23	10	KDHS 2014
Maternal Mortality Rate(MMR)	495	191	Economic Atlas
Child Mortality Rate(CMR)	79	58	Economic Atlas

Indicator	National	County	Source
Demographic and Health Indicators			
Crude Birth Rate(per 1000 people)	38.4	33.1	Socio-economic Atlas Kenya(KNBS)
Crude death Rate(per 1000 people)	10.4	9.6	Socio-economic Atlas Kenya(KNBS)
Growth rate(per 1000 people)	28	23.5	Socio-economic Atlas Kenya(KNBS)
Total Fertility rate	4.7	3.8	Socio-economic Atlas Kenya(KNBS)
Maternal Mortality rate(100,000 births)	495	191	Socio-economic Atlas Kenya(KNBS)
Child Mortality rate(1000 live births)	79	58	Socio-economic Atlas Kenya(KNBS)
In-migration rate	20.9	17.3	Socio-economic Atlas Kenya(KNBS)
Distance Covered by Hholds to health facilities(%):			
0 – 1 KM		15	Ministry of Health, Narok
1.1 – 4.9KM		25	Ministry of Health,Narok
5KM and more		60	Ministry of Health, Narok
Average distance to health facility (KM)		5	Ministry of Health, Narok
HIV prevalence	5.6	4.3	KAIS 2012
Vitamin A supplement coverage rates %	71.7	57.9	2014 KDHS
Contraceptive acceptance (percent)	74	38	2014 KDHS
Antenatal care (ANC) 4+ visits 58%46%			2014 KDHS
Socio-Economic Indicators			
Poverty Incidence 45.2% 41%		41.00%	Socio-economic Atlas Kenya(KNBS)
HHs Acess to safe water (%)	56.1	21.4	Socio-economic Atlas Kenya(KNBS)
HHS Acess to improved sanitation (%)	64.7	36.7	Socio-economic Atlas Kenya(KNBS)
HHs using solid biofuels for cooking(%)	82.5	96.5	Socio-economic Atlas Kenya(KNBS)
HHs using paraffin for lighting(%)	69.5	83.5	Socio-economic Atlas Kenya(KNBS)
HHS using Electricity for lighting(%)	22.7	5.9	Socio-economic Atlas Kenya(KNBS)
Net Primary School attendance rate	77.1	69.6	Socio-economic Atlas Kenya(KNBS)
Net secondary school attendance rate	23.5	10.4	Socio-economic Atlas Kenya(KNBS)
Employed labour force in Agriculture(%)	32.8	41.8	Socio-economic Atlas Kenya(KNBS)
HHS Owning livestock(%)	46.3	66.8	Socio-economic Atlas Kenya(KNBS)
Employed labour force in informal sector(%)	44.3	46.2	Socio-economic Atlas Kenya(KNBS)
Unemployed people in active labour force(%)	9.7	4.2	Socio-economic Atlas Kenya(KNBS)
Economically inactive people in total labour force(%)	22.9	20.8	Socio-economic Atlas Kenya(KNBS)

**Kenya's 47 Counties** 

Code	County	Area (Km²)	Population 2014	County Headquarters
1	Mombasa	218.9	1,106,444	Mombasa
2	Kwale	8,270.2	765,831	Kwale
3	Kilifi	12,609.7	1,307,185	Kilifi
4	Tana River	38,436.9	282,958	Hola
5	Lamu	6,273.1	119,641	Lamu
6	Taita Taveta	17,084.0	334,042	Wundanyi
7	Garissa	44,175.0	416,389	Garissa
8	Wajir	56,685.8	442,371	Wajir
9	Mandera	25,991.5	685,510	Mandera
10	Marsabit	70,961.2	309,557	Marsabit
11	Isiolo	25,336.1	152,332	Isiolo
12	Meru	6,936.2	1,441,361	Meru
13	Tharaka Nithi	2,638.8	388,202	Kathwana
14	Embu	2,818.0	548,569	Embu
15	Kitui	30,496.5	1,075,866	Kitui
16	Machakos	6,208.2	1,167,480	Machakos
17	Makueni	8,008.8	939,879	Wote
18	Nyandarua	3,245.3	659,848	Ol Kalou
19	Nyeri	3,337.1	767,560	Nyeri
20	Kirinyaga	1,479.1	584,377	Kerugoya
21	Murang'a	2,558.8	1,042,929	Murang'a
22	Kiambu	2,543.4	1,795,999	Kiambu
23	Turkana	68,680.3	1,009,225	Lodwar
24	West Pokot	9,169.4	605,033	Kapenguria
25	Samburu	21,022.2	264,284	Maralal
26	Trans Nzoia	2,495.5	966,197	Kitale
27	Uasin Gishu	3,345.2	1,054,805	Eldoret
28	Elgeyo Marakwet	3,029.8	436,631	Iten
29	Nandi	2,884.2	888,435	Kapsabet
30	Baringo	11,015.3	655,641	Kabarnet
31	Laikipia	9,461.9	470,965	Nanyuki
32	Nakuru	7,495.1	1,891,739	Nakuru
33	Narok	17.933.1	1,003,672	Narok
34	Kajiado	21,901.0	810,918	Kajiado
35	Kericho	2,440.5	887,659	Kericho
36	Bomet	2,509.8	861,397	Bomet
37	Kakamega	3,051.2	1,812,330	Kakamega
38	Vihiga	530.9	605,379	Mbale
39	Bungoma	3,032.2	1,500,990	Bungoma
40	Busia	1,695.0	812,036	Busia
41		2,530.4	941,724	Siaya
41	Siaya Kisumu	2,085.9	1,083,268	Kisumu
42			1,003,200	
43 44	Homa Bay	3,183.3	1,077,334	Homa Bay Migori
44 45	Migori	2,596.4 1 317 5	1,023,422	Kisii
	Kisii	1,317.5	668,863	
46 47	Nyamira	899.3 605.1	4,004,400	Nyamira
47	Nairobi City	695.1	4,004,400	Nairobi

Source: Kenya National Bureau of Statistics