

# **COUNTY STATISTICAL ABSTRACT**

# **KISUMU**

2015





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2015

# **KENYA NATIONAL BUREAU OF STATISTICS**

#### KISUMU 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:

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#### KENYA NATIONAL BUREAU OF STATISTICS

#### Vision

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

#### Mission

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 created increased demand for comprehensive and disaggregated statistical information to inform evidence based policy formulation, budgeting process, monitoring and evaluation of various programmes both at the county and national levels. It is for this reason that the 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, has undertaken to produce this County Statistical Abstract (CSA) annually. The information published in this Abstract will address data gaps at the county level to supplement other periodic surveys conducted by the Bureau that equally provide useful indicators for various sectors.

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

This Abstract is expected to provide a reliable source of information for planning, policy formulation, monitoring and evaluation processes. The data contained in this Abstract will, therefore, enable data users to gauge the performance of the county.

In conclusion, there is need for collaborative efforts between the National and County 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 Kisumu County Statistical Abstract has been made possible through joint efforts of producers and users of statistics despite the challenges faced during the data collection. This collaboration is expected to improve timely compilation of reliable data from county data producers that will meet the expectations of both the users and suppliers in subsequent County Statistical Abstracts.

In this regard, therefore, I wish to express my gratitude to the Kenya National Bureau of Statistics Board of Directors for providing policy direction which has culminated in the preparation of this first County Statistical Abstract.

My sincere gratitude goes to H.E. Jack Ranguma, the Governor of Kisumu County for providing his support during the entire process in the production of this publication. I also want to thank the County Chief Officers, Directors and their staff who participated in the process of production of this abstract.

Special thanks goes to the County Commissioner for playing a pivotal role in coordinating the data collection process. I appreciate the contribution of departmental heads who provided timely data and also participated in the validation of information contained in this publication.

I acknowledge the contribution of the Kisumu County Statistical Officer and the County Working Committee for their tireless efforts in the successful compilation of data and production of this Statistical Abstract. I also thank all KNBS Directors, Editorial teams and County Statistical Abstract Secretariat at the headquarters for successfully planning, coordinating various departments, compiling and producing the 2015 County Statistical Abstract.

Finally, I wish to reiterate the Bureau's commitment in strengthening linkages with county stakeholders to improve the quality of the future Statistical Abstracts.

Zachary Mwangi

Director General Kenya National Bureau of Statistics

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#### **List of Abbreviations**

**ACT** Artemisinin-based Combination Therapy

**AFP** Alpha-Fetoprotein ΑI **Artificial Insemination** 

Acquired Immune Deficiency Syndrome **AIDS** 

**ANC Antenatal Care ASL** Above Sea Level

BES **Basic Education Statistics** CBS Central Bureau of Statistics **CDF** Constituency Development Fund Criminal Investigation Department CID

Child Mortality Rate **CMR** 

Certificate of Primary Education CPE

**Consumer Price Index** CPI DAP Di-Ammonium Phosphate

E/W East/West

**EASD** East African Statistical Department

**ECDE** Early Childhood Development and Education

**FMD** Foot and Mouth Disease

FY Financial Year

**Gross Enrolment Rate GER GOK** Government of Kenya

Hectares HA HHHousehold

Human Immunodeficiency Virus HIV

**IEBC** Independent Electoral and Boundaries Commission Intermittent Preventive Treatment in pregnancy IPTp

Insecticide Treated Net ITN

Kenya AIDS Indicator Survey **KAIS** Kenya Certificate of Education **KCE** 

**KCPE** Kenya Certificate of Primary Education Kenya Certificate of Secondary Education **KCSE** 

**KDHS** Kenya Demographic Health Survey

**KERRA** Kenya Rural Roads Authority

Kilogram KG

Kenya Junior Secondary Education **KJSE** 

KM Kilometer

Kenya National Bureau of Statistics **KNBS** 

**KNH** Kenyatta National Hospital

Kenya Population and Housing Census **KPHC** 

**KTBH** Kenya Top-Bar Hive

**KURA** Kenya Urban Roads Authority

Lower Midland LM LSD Lumpy Skin Disease M/VMotor Vehicle

Maternal Mortality Rate MMR

MT Metric Tonne N/S North/South

NCD New Castle Disease NER Net Enrolment Rate

Non-Governmental Organization NGO Nitrogen, Phosphorus and Potassium NPK

Not Previously Registered NPR

Population Pop S/No Serial Number

Savings and Credit Co-operative **SACCO** 

SHGs

Self Help Groups Teachers Service Commission TSC

Upper Midland UM

Very Important Person VIP

## **Symbols and Conventions Used**

The following symbols have been used in this publication

- "-" Means nil or negligible (less than half the final digit shown)
- ".." Means figures not available
- "|" between consecutive figures means they have been compiled on a different basis and are not strictly comparable. The nature of the difference is usually indicated on the footnote

Rounding of Figures:- In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

#### Introduction

This County Statistical Abstract is a single source of information that provides a two year data series. It contains a comprehensive set of indicators that are useful for planning, monitoring and evaluation as well as providing useful information for research. The preparation of this Abstract has been coordinated by the Kenya National Bureau of Statistics in collaboration with the County Government, National Government Departments and other stakeholders represented in the county. The information was 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 Kisumu County. Being the first publication of its kind, its content may not meet detailed requirements of all users. In such a case, additional information, whenever available, will be supplied by the Bureau on request. All data request relating to statistical matters should be addressed to Director General, Kenya National Bureau of Statistics.

#### **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 (47) 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 Kisumu County is as follows:-

Total	50
Nominated MCAs	14
Elected MCAs	35
Speaker (ex-officio)	1

#### **The County Executive**

The Executive arm of the County Governments comprise of the Governor, the Deputy Governor, the County Executive Committee members and the County Public Service. The County Executive Committee members are 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 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 Kisumu County, the County Executive Committee comprises of:-

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

## **Kisumu County Government**

#### Vision

A prosperous and Dynamic County that is a Harbour of Excellence.

#### **Mission**

To transform the livelihood of the people of Kisumu County on a foundation of Integrity through Accountable, Efficient and Effective Leadership that involves participation and pursuit of a prosperous County.

### **Pillars of Development for Sustained Growth**

- Agriculture and Food Security
- Industrialization and Enterprise Development
- Tourism
- Technology
- Sports and Talent Development
- Health
- Education

#### **Overview of the County**

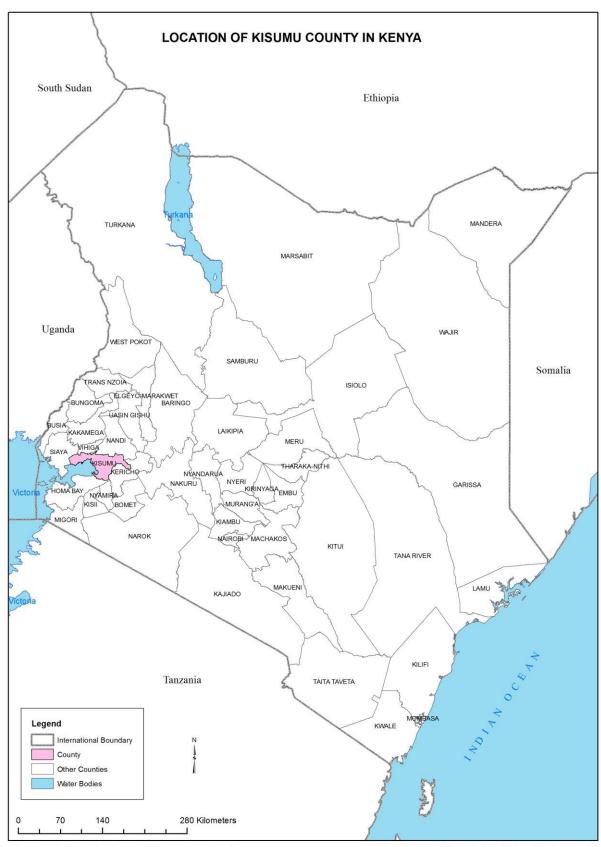
Kisumu County is one of the 47 counties in Kenya. It lies within longitudes  $33^{0}$  20'E and  $35^{0}$  20'E and latitudes  $0^{0}$  20'South and  $0^{0}$  50'South. It borders Homa Bay County and Kisii Counties to the South, Nandi County to the North East, Kericho County to the East, Vihiga County to the North West and Siaya County to the West.

The total land area is approximately 2,086 Km<sup>2</sup> and about 567 Km<sup>2</sup> is covered by water. The County borders the expansive fresh water lake (Lake Victoria). In 2009, Kisumu County had a Population of 968,909 people and it is projected to stand at over 1.0 million in 2014.

Kisumu County is predominantly inhabited by the Luo community followed by Luhya and Kisii communities. The others mainly include; Kalenjin, Kikuyus, Asians, Somali and Nubians.

The main economic activities in the county are Fishing, Mining, Subsistence and Commercial farming, Tourism, Trade, Industry and Transport.

# Map: Location of Kisumu County in Kenya



Prepared by: The Kenya National Bureau of Statistics: Cartography\GIS Section: Source: 2009 Population Census

This map is not an authority on delineation of boundaries

#### **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

#### **Administrative Units**

Table 1.1: Administrative Units by Sub-County, 2014

Sub-County	No. of Divisions	No. of Locations	No. of Sub-Locations
Kisumu East <sup>1</sup>	2	15	40
Kisumu West	3	6	20
Nyando	1	5	14
Seme	1	6	28
Nyakach	4	22	35
Muhoroni	2	10	35
Total	13	64	172

Source:County Commissioner's Office, Kisumu County

**Table 1.2 Political Units, 2014** 

	Number
Constituency	No. of County Assembly
Kisumu East	5
Kisumu West	5
Kisumu Central	6
Nyando	5
Nyakach	5
Muhoroni	5
Seme	4
Total	35

Source: Independent and Electoral Boundaries Commission, Kisumu County

Data includes that of Kisumu Central

#### **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.

*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.

Table 2.1: Surface area by Category, 2014

	Sq.Km
Category	2014
Arable Area	1,342
Non-Arable Land	209
Water Mass	535
Total	2,086

Source: Department of Agriculture, County Government of Kisumu

Table 2.2: Topography, 2014

Type of Geography	Units	2014
Altitude: Highest point	: metres a.s.l	1,835
Altitude: Lowest point	: metres a.s.l	1,100
Latitudes	: degrees N/S	0° 20'S 0° 50'S
Longitudes	: degrees E/W	33 <sup>0</sup> 20'E 35 <sup>0</sup> 20'E

**Table 2.3: Climate, 2014** 

Climatic Condition		2014
Rainfall (annual avergage)	: mm	725-1200
Long rains (average)	: mm	1000-1800
Short rains (average)	: mm	450-600
Temperature (annual average Lowest)	: <sup>0</sup> C	9°C-18°C
Temperature (annual average highest)	: °C	25°C-35°C
Temperature (annual average)	: <sup>0</sup> C	17°C-26.5°C

Source: Meteorological Department, Kisumu County

Table 2.4: Monthly Rainfall by Station, 2013-2014

		2013		2	014*		2	2013	2	014*
	Weather					Weather				
Month	Station	Rainy days	Amount(mm)	Rainy days	Amount(mm)	Station	Rainy days	Amount(mm)	Rainy days	Amount(mm)
January		10	54.2	4	40.2		7	50.2	8	94.6
February		5	31.3	5	29.9		7	83.1	5	109
March	₽	15	238.1	10	179.3	Ţ	14	244.2	11	159.5
April	POF	22	212	8	66.8	ARC	21	253	9	73.8
May	AIR	17	99.6	12	98.9	SE	16	128.3	11	130.8
June	₽F	10	63.7	6	99.1	L RE	8	46.4	11	141.2
July	KISUMU INTERNATIONAL AIRPORT	6	36.6	7	97.9	KIBOS AGRICULTURAL RESEARCH	5	53.1	10	92.3
August	LAN TANK	15	93	13	184.2	LTC	12	114.1	8	172.5
Sept	TER	17	165.4	12	98.7	SICU	15	227.6	7	147.5
October	Z	8	86.9	17	141.2	AGF	6	91.8	18	162.7
Nov	JML	17	102.1	10	137.6	'SC	14	83.5	15	88.7
Dec	KISI	12	143.4	9	137.6	ΚΒ	10	129.4	18	124.8
Total		154.0	1,326.3	113.0	1,311.4		135.0	1,504.7	131.0	1,497.4

Source: Meteorogical Department, Kisumu County

\*Provisional

### **Population and Vital Statistics**

This section provides information on population and vital statistics by census year, sex and constituency, and registration of births and deaths by place of occurrence in Kisumu 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 fatal 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: National Population Trend by Sex, Households and Density, 1969-2009

Census Year	Male	Female	Total	HHs	Av. HH	Approx. Area	Density
					Size	(Sq.Km)	(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 by Age and Sex, 2010-2014** 

Age		2010			2011			2012			2013			2014*	
Aye	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	79,687	80,516	160,203	81,395	82,302	163,697	83,101	84,023	167,124	84,829	85,675	170,504	86,571	87,255	173,826
5-9	70,608	70,135	140,743	71,536	71,478	143,014	72,448	72,801	145,249	73,334	74,090	147,424	74,170	75,322	149,492
10-14	64,771	64,164	128,935	66,121	65,455	131,576	67,338	66,795	134,133	68,454	68,177	136,631	69,509	69,596	139,105
15-19	56,262	58,774	115,036	58,015	59,084	117,099	59,649	59,668	119,317	61,189	60,508	121,697	62,686	61,570	124,256
20-24	48,937	56,337	105,274	50,361	56,593	106,954	52,296	56,692	108,988	54,559	56,710	111,269	56,898	56,752	113,650
25-29	41,342	44,049	85,391	42,327	45,985	88,312	43,123	47,506	90,629	43,862	48,637	92,499	44,721	49,428	94,149
30-34	30,390	28,491	58,881	31,470	30,530	62,000	32,623	32,899	65,522	33,813	35,428	69,241	34,981	37,877	72,858
35-39	22,425	20,760	43,185	23,203	21,368	44,571	23,989	22,063	46,052	24,807	22,935	47,742	25,687	24,097	49,784
40-44	16,780	18,509	35,289	17,433	18,933	36,366	18,182	19,384	37,566	19,001	19,878	38,879	19,840	20,429	40,269
45-49	12562	14544	27,106	12801	14897	27,698	13105	15303	28,408	13484	15742	29,226	13939	16190	30,129
50-54	11368	12282	23,650	11541	12555	24,096	11690	12834	24,524	11837	13127	24,964	12008	13442	25,450
55-59	9100	9905	19,005	9405	10220	19,625	9693	10515	20,208	9958	10798	20,756	10195	11074	21,269
60-64	6605	7364	13,969	6852	7623	14,475	7138	7927	15,065	7449	8257	15,706	7761	8591	16,352
65-69	4842	5952	10,794	4912	6035	10,947	4991	6128	11,119	5088	6245	11,333	5220	6401	11,621
70-74	3683	4637	8,320	3689	4624	8,313	3713	4638	8,351	3753	4677	8,430	3804	4733	8,537
75-79	2617	3668	6,285	2558	3556	6,114	2506	3461	5,967	2468	3390	5,858	2446	3345	5,791
80+	2831	4617	7,448	2756	4489	7,245	2693	4372	7,065	2633	4261	6,894	2576	4154	6,730
Total	484,810	504,704	989,514	496,375	515,727	1,012,102	508,278	527,009	1,035,287	520,518	538,535	1,059,053	533,012	550,256	1,083,268

Source: Kenya National Bureau of Statistics

<sup>\*</sup>Provisional

**Table 3.3: Population Projection by Special Age groups** 

Number 2013 2014\* Age Years Males Females Total Males **Females** Total Under 1 18,393 37,212 18,105 36,501 18,771 18,438 67,393 34,288 68,706 33,598 33,794 34,417 1-2 3-5 49,194 49,706 98,895 50,055 50,593 100,645 112,884 113,759 226,643 114,395 115,884 230,277 6-13 50,827 49,533 100,346 51,957 50,443 102,382 14-17 77,469 80,264 157,747 80,368 80,720 161,106 18-24 163,516 171,823 335,347 168,739 175,898 344,650 18-35 529,778 539,223 264,896 269,775 < 18 264,896 269,466 544,045 255,622 273,639 529,275 263,546 280,481 18 + 15-49 250,715 259,838 510,553 258,752 266,343 525,095 15-64 279,959 292,020 571,979 288,716 299,450 588,166 13,942 18,573 32,515 14,046 18,633 32,679 65 +

Source: Kenya National Bureau of Statistics

<sup>\*</sup>Provisional

#### **Vital Statistics**

Table 3.4: Births and Deaths Registered by Sex, 2013-2014

						Number	
		2013		2014*			
	Male	Female	Total	Male	Female	Total	
Births	13,421	12,350	25,771	16,086	15,779	31,865	
Deaths	4,166	4,018	8,184	5,010	3,904	8,914	

Source: Department of Civil Registration, Kisumu County

\*Provisional

Table 3.5: Percentage of Registered Births and Deaths by Place of Occurrence, 2013-2014

		2013		2014*			
	Health Facility (%)	Home (%)	Number	Health Facility (%)	Home (%)	Number	
Births	88.8	11.2	25,771	93.8	6.2	31,865	
Deaths	43.6	56.4	8,184	48.2	51.8	11,699	

Source: Department of Civil Registration, Kisumu County

\*Provisional

Table 3.6: Expected and Registered Births and Deaths, 2013-2014

Number

		2013	2014*			
	Expected	Registered	Coverage	Expected	Registered	Coverage
Births	48,089	25,771	53.6	49,090	31,865	64.9
Deaths	15,968	8,184	51.3	16,279	8,914	54.8

Source: Department of Civil Registration, Kisumu County

\*Provisional

Table 3.7: Top Ten Causes of Death, 2014\*

Number

		1101111001
Cause	Total	Percentage
Malaria	1,164	13.1
HIV/AIDS	789	8.9
Pneumonia	729	8.2
Anaemia	438	4.9
Tuberclosis	430	4.8
Cancer	361	4.0
Meningitis	348	3.9
Heart Disease	342	3.8
Road Traffic Accident	257	2.9
Gastro Enteritis	252	2.8
Other Causes	3,804	42.7
Total	8,914	100.0

Source: Civil Registration Department, Kisumu County

\*Provisional

# **Tourism**

The section provides data on the number of visitors to museums and parks.

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

					Number	
Attractions	Name	Reside	ents	Non-Residents		
Attractions	Name	2013	2014*	2013	2014*	
National Parks	Ndere Island	2,466	62,008	94	146	
Sanctuaries	Impala	220,181	225,803	2,148	1,825	
Total		222,647	287,811	2,242	1,971	

Source: Kenya National Bureau of Statistics

Table 4.2: Museums and other attractions, 2013-2014

					Number	
Attractions	Name	Resi	dents	Non-Residents		
Attractions	Name	2013	2014*	2013	2014*	
Musuems	Kisumu	151,170	219,380			
Other Tourist Attractions	Kit Mikayi					
Total		151,170	219,380	-	-	

Source: Kenya Wildlife Service, Kisumu County

<sup>\*</sup> Provisional

<sup>\*</sup>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 for Single Business Permit by Sub County, 2013-2014

	Registered Businesses		Permits Paid		Penalties Paid(Ksh)		Total (Ksh)		Revenue Potential		Percentage of compliance	
Sub County	2013	2014*	2013	2014*	2013	2014*	2013	2014*	2013	2014*	2013	2014*
Nyakach		1,213		3,051,000		4,475		3,055,475		4,300,100		71
Seme	2,483		2,996,800		86,145		3,082,945		9,038,000		34	
Nyando												
Muhoroni	245	656	2,739,100	3,575,065	41,365		2,780,710	3,635,604				
Kisumu East		16,631		2,423,000						157,386,000		
Kisumu West												

Source: Department of Trade, County Government of Kisumu

\*Provisional

### **Agriculture**

This section provides information on agro–ecological zones, land potential by selected subcounties, 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 Sub-County and Crop Enterprise

Zone	Sub county	Enterprises		
LM4 0	Kiaumu Waat Muhamai Nuakah Kiaumu Faat	Conseque Mains beans dains Fish families		
LM1-2	Kisumu West, Muhoroni, Nyakach, Kisumu East	Sugarcane,Maize,beans,dairy,Fish farming		
LM3	Seme,Nyando	Maize,Beans,dairy,Fish farming		
LM4	Seme,Nyando	Maize,Beans,dairy,Fish farming		

Source: Department of Agriculture, County Governemnt of Kisumu

LM-Lower Midland

Table 6.2: Land Potential by Sub-County and Area, 2014\*

<b>Sub County</b>	High	Medium	Low	Total
	Potential	Potential	Potential	
Kisumu East	54	125		179
Kisumu West	64	128	21	213
Seme	27	214	27	268
Nyando		248	165	413
Nyakach	71	179	107	357
Muhoroni	140	490	70	700
Total	356	1,383	390	2,130

Source: Department of Agriculture, County Government of Kisumu

Table 6.3: Area Cropped, Production and Yield for Various Crops, 2013-2014

	2013			2014*		
		Production(Ton	Yield(Ton		Production(Ton	Yield(Tons/Ha
CROP	Area(Ha)	s)	s/Ha)	Area(Ha)	s)	)
Maize	32,069	682,806	22.9	27,150	607,234	24.0
Rice	4,930	18,633	3.8	4,540	18,390	4.1
Sorghum	11,082	225,150	20.3	11,160	210,654	18.9
Millet	51	55	1.1	23	65	2.8
Beans	7,880	79,017	10.0	8,095	73,911	9.1
Cowpeas	1,304	13,184	10.1	1,462	13,184	9.0
Green Grams	1,516	13,316	8.8	1,423	13,100	9.2
Sweet Potatoes	2,094	22,379	10.7	1,573	17,390	11.1
Cassava	1,899	20,270	10.7	1,106	12,205	11.0
Total	62,825	1,074,810	98.4	56,532	966,133	99.2

Source: Ministry of Agriculture, Kisumu County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

### **Horticultural Crops Production**

Table 6.4: Area Cropped and Quantity Harvested for Horticultural Crops, 2014\*

Crops	Are	Area (HA)		Quantity (MT)		
Сторз	Long rains	Short rains	Long rains	Short rains	Total	
Ground nuts	2,650.0	425.0	15,500.0	3,240.0	18,740.0	
Soya beans	32.0	14.0	340.0	94.0	434.0	
Kales	295.0	162.0	2,250.0	1,250.0	3,500.0	
Cabbages	0.2	0.1	120.0	60.0	180.0	
Tomatoes	340.0	257.0	4,240.0	2,800.0	7,040.0	
Onions	15.0	24.0	330.0	180.0	510.0	
Capsicums	21.0	22.0	350.0	200.0	550.0	
Spinach	4.9	2.4	45.0	45.0	90.0	
Asian vegetables	3.6	3.5	48.0	45.0	93.0	
Local vegetables	21.0	13.0	350.0	200.0	550.0	
Pumpkins	9.2	6.5	224.0	160.0	384.0	
Water melon	51.0	70.0	300.0	450.0	750.0	
Total	3,443	1,000	24,097	8,724	32,821	

Source: Ministry of Agriculture, County Government of Kisumu

Table 6.5: Area cropped and Quantity Harvested for Various fruits, 2014\*

Fruit Type		Quantity (MT)				
	Area(HA)	Long Rains	Short Rains	Total		
Mangoes	60	250	120	370		
Bananas	200	530	440	970		
Avocadoes	36	470	310	780		
Citrus	4	112	80	192		
Passion fruits	5	12	15	27		
Total	305	1,374	965	2,339		

Source: Ministry of Agriculture, County Government of Kisumu

Table 6.6: Sugar Production by Sub County, 2014/15\*

Sub County	Farmers	Area (Ha)	Production (MT)
Ksm East	10	188	1,200
Nyando	1,176	1,100	25,000
Muhoroni	14,585	43,700	1,604,000
Total	15,771	44,988	1,630,200

Source: Ministry of Agriculture, County Government of Kisumu

<sup>\*</sup>Provisional

<sup>\*</sup> Provisional

<sup>\*</sup>Provisional

<sup>&#</sup>x27; Data includes only sub counties with major cane growing

Table 6.7: Industrial Crops by Area Cropped and Quantity, 2014\*

Crop	Area (ha)	Quantity (MT)
Sugar cane	44,988	1,630,200
Sunflower	66	165
Cotton	222	930
Coffee	133	12.8

Source: Ministry of Agriculture, Kisumu County

Table 6.8: Acreage under Irrigation by Type of Crop grown, 2013-2014

		Hectares
Type of Crop	2013	2014*
Tomatoes	25	35
Onions	5	10
Cabbages	-	-
Kales	15	35
Melons	10	20
Sweet Pepper	2	4
Butter Nuts	2	5
Rice	5,560	5,990

Source: National Irrigation Board, Kisumu

Table 6.9: Green Houses Measuring 300M<sup>2</sup> by Sub County, 2014\*

	Number
Sub county	Green houses
Seme	21
Kisumu West	35
Kisumu East	8
Nyando	15
Nyakach	25
Muhoroni	23
Total	127
Total	127

Sources: Ministry of Agriculture, County Government of Kisumu

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

### Livestock

This section provides data on livestock population, production, livestock diseases 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, 2011/12-2014/15

Туре	2011/2012	2012/2013	2013/2014	2014/2015
Cattle Dairy	16,346	16,346	17,530	19,716
Cattle Beef	295,216	289,013	268,356	278,041
Sheep Hair	219,849	229,849	237,788	240,174
Goats Dairy	1,702	1,823	1,798	2,174
Goats Meat	220,436	220,412	235,665	241,981
Pigs	5,789	5,110	6,101	5,124
Rabbits	11,172	13,239	10,336	11,066
Poultry Broilers	381,484	396,554	302,608	362,500
Poultry Layers	72,112	77,262	73,712	88,150
Poultry indigenous	802,035	866,558	849,535	862,278
Poultry others <sup>1</sup>	42,803	29,067	42,803	7,115
Hives Log	162	162	140	120
Hives KTBH	1,710	1,856	2,310	2,330
Hives Lang	2,638	2,911	2,648	3,328
Ostrich	2	2	2	2

Source: Department of Livestock, County Government of Kisumu

Table 7.2: Livestock Population by Type and Sub County, 2014/15

							Number
		Kisumu West	Kisumu East	Nyando	Nyakach	Muhoroni	Total
Туре	Seme						
Cattle Dairy	2,448	3,950	2,060	2,560	3,693	5,005	19,716
Cattle Beef	66,374	18,435	20,402	43,800	59,100	69,930	278,041
Sheep Hair	27,454	30,500	14,220	40,000	68,000	60,000	240,174
Goats Dairy	328	320	456	250	520	300	2,174
Goats Meat	39,736	13,500	34,845	36,800	50,100	67,000	241,981
Pigs	187	383	828	2,160	131	1,435	5,124
Poultry Broilers	250,000	70,000	9,000	500	3,000	30,000	362,500
Poultry Layers	30,500	25,950	5,500	8,000	9,500	8,700	88,150
Poultry indigenous	103,500	187,060	182,900	163,418	134,000	91,400	862,278
Poultry others <sup>1</sup>	750	1,472	2,176	2,571	19	127	7,115
Hives Log	38	4	-	51	-	27	120
Hives KTBH	225	250	346	459	700	350	2,330
Hives Lang	500	60	560	120	1,638	450	3,328
Ostrich	-	-	2	-	-	-	2

Source: Department of Livestock, County Government of Kisumu

Other poultry includes quail, turkeys, guinea fowl, pigeons, geese, ducks

<sup>&</sup>lt;sup>1</sup> Other poultry includes quail,turkeys,guinea fowl, pigeons,geese, ducks

Table 7.3: Livestock Production by Type, 2011/12 - 2014/15

Products	Unit	2011/2012	2012/13	2013/14	2014/15*
Milk	Kg	27,057,000	27,327,570	26,280,000	26,255,800
Beef	Kg	2,241,430	2,314,730	2,768,100	3,002,805
chevon	Kg	627,000	546,260	659,862	667,546
Mutton	Kg	263,820	275,818	285,333	288,208
Pork	Kg	4,872	4,600	5,490	4,611
Rabbit meat	Kg	3,080	2,979	189	250
Poultry meat	Kg	790,000	796,000	802,000	812,626
Honey	Kg	83,333	85,950	88,520	92,983
Wax	Kg	2,136	2,506	2,809	2,136
Eggs	Trays	691,600	795,667	723,932	1,105,104
Hides	Number	36,800	37,600	39,500	41,053
Skins	Number	50,000	56,000	65,000	72,549

Source: Department of Livestock, County Government of Kisumu

Table 7.4: Livestock Production by Type and Sub County, 2014/15

Products	Unit	Seme	Kisumu west	Kisumu East <sup>1</sup>	Nyando	Nyakach	Muhoroni	Total
Milk	Kg	5,735,000	2,888,800	4,144,000	6,250,000	4,808,000	2,430,000	26,255,800
Beef	Kg	733,510	155,000	600,000	450,000	550,000	514,295	3,002,805
chevon	Kg	100,000	50,000	72,546	190,000	210,000	45,000	667,546
Mutton	Kg	43,750	36,071	32,125	74,800	65,200	35,262	287,208
Pork	Kg	500	771	1,200	1,300	450	390	4,611
Rabbit meat	Kg	25	35	85	35	45	25	250
Poultry meat	Kg	250,000	75,000	280,000	75,000	55,000	77,626	812,626
Honey	Kg	9,752	1,188	7,260	17,323	54,060	3,400	92,983
Wax	Kg	957	119	600	200	140	120	2,136
Eggs	Trays	226,225	210,237	173,275	162,550	149,029	113,790	1,035,106
Hides	Number	11,858	5,195	15,000	2,000	3,500	3,500	41,053
Skins	Number	6,482	6,855	8,443	3,900	28,600	3,200	57,480

Source: Department of Livestock, County Government of Kisumu

<sup>\*</sup>Provisional

<sup>&</sup>lt;sup>1</sup> Data includes that of Kisumu Central

Table 7.5: Commercial Animal Feeds Availability by Quantity and Pricing, 2014/15

Feeds	Quantity (Kg)	Average Price(KSh)
Dairy meal	50	1,750
Dairy cubes	70	2,500
Calf pellets	50	2,350
Heifer grower	50	2,250
Chick starter	50	2,650
Growers mash	50	2,250
Layers mash	50	2,360
Broiler starter mash	50	3,400
Broiler finisher mash	50	2,980
Pig creep pellets	50	2,000
Sow and weaner meal	50	2,050
Pig finisher	50	2,000
Rabbit pellets	50	2,250
Wheat bran	70	950
Maize bran	70	850
Maize germ	70	750
Minerals	2	375
Wheat Pollard	70	1,120
Sunflower seed cake	70	2,730
Cotton seed cake	70	5,250
Rice bran	50	600

Source: Department of Livestock, County Government of Kisumu

Table 7.6: Vaccination by Type of Livestock, 2013-2014

		INUITIDEI	
Livestock species	Type of Vaccine	2013	2014*
Cattle	FMD	18,567	13,488
	Blanthrax	11,759	14,389
	LSD	765	3,920
Poultry	NCD	1,710,599	2,781,471
	Fowl typhoid	109,940	138,922
	Gumboro	1,323,748	1,042,562
	Fowl pox	230,027	251,224
Dogs	Antirabies	4,488	9,864
	Parvo Virus	4	1,818

Source: Department of Veterinary Services, Kisumu County

\*Provisional

Table 7.7: Vaccination by Type of Livestock and Sub County, 2013/14

Number Disease Kisumu East<sup>1</sup> Kisumu West Nyakach Muhoroni Seme Nyando Total FMD 3,219 4,239 13,092 Cattle 5,634 207 207 Sheep Goats 189 189 Blanthax Cattle 1,635 4,919 2,250 5,585 14,389 LSD Cattle 789 1,331 1,800 3,920 **Antirabies** Dogs 2,911 359 5,633 736 225 9,864 Cats Parvo 1,814 4 1,818 **Poultry vaccines** Newcastle 2,635,400 1,062 6.822 6,146 25,100 106,941 2,781,471 Fowl typhoid 121,500 2,900 7,000 7,522 138,922 1,017,200 4,340 10,000 Gumboro 2,200 8,822 1,042,562 243,000 52 1,200 12 6,960 251,224 Fowl pox

Source: Department of Veterinary Services, Kisumu County

Table 7.8: Artificial Insemination Services by Sub County, 2014

	Number
Sub County	2014*
Kisumu East <sup>1</sup>	307
Kisumu West	-
Muhoroni	144
Nyakach	-
Nyando	14
Seme	-

Source: Department of Livestock, County Government of Kisumu

Table 7.9: Quantity and Value of Hides and Skins Produced, 2013-2014

	Quantity		Value (K	sh million)
Animal	2013	2014*	2013	2014*
Cattle and calves	73,305	65,758	840,450	793,680
Goats	47,731	42,842	118,650	105,300
Sheep	31,093	31,358	7,350	17,850

Source: Kenya National Bureau of Statistics

<sup>&</sup>lt;sup>1</sup> Data includes that of Kisumu Central

<sup>\*</sup>Provisional

<sup>&</sup>lt;sup>1</sup> Data includes that of Kisumu Central

<sup>\*</sup>Provisional

### **Fisheries**

The quantity and value of fish that landed in Lake Victoria, aquaculture from fish ponds are covered in this section.

### **Notes and Definitions**

*Inland Fish:* refers to fish captured from the inland water surface bodies e,g Lakes, rivers etc

*Culture fish:* refers to fish captured from the ponds.

Table 8.1: Fish Ponds by Sub County, 2013-2014

		Number
Sub County	2013	2014*
Kisumu Central	94	93
Kisumu West	442	460
Kisumu East	775	283
Seme	500	218
Nyando	300	330
Nyakach	300	320
Muhoroni	300	350
TOTAL	2,711	2,054

Source: Department of Fisheries , County Government of Kisumu

Table 8.2: Quantity and value of Fish Landed in Lake Victoria and Fish Ponds,2013-2014

Year	Lake Victoria Kisumu County Beaches		Fish	Pond
	Quantity (Tonnes)	Value Ksh '000'	Quantity (Kg)	Value (Ksh)
2013	122.8	12,695,148	197,508	35,797,890
2014*	359.5	41,624,501	250,852	51,334,976

Source: Fisheries Department, County Government of Kisumu

Table 8.3: Inland Fish Capture Production and Value, 2013/14\*

Туре	Quantity (Kg)	Value (Ksh)
Restrine Obola	976,939	91,407,520
Tilapia	667,547	124,455,610
Nile Perch	858,780	122,762,590
Protopt Rerus	512,020	62,105,400
Clarias	637,878	54,812,600
Others	366,774	29,057,180
Haplo	166,320	16,632,000
Syno	122,546	11,229,720
Total	4,309,800	512,462,620

Source: Fisheries Department, County Government of Kisumu

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 8.4: Inland Fish Capture Production in Kisumu by Sub-County, 2014/15\*

<b>Sub County</b>	Quantity (Kg)	Value (Ksh)
Kisumu West	368,730	47,207,530
Kisumu East	371,715	50,754,748
Nyando	439,070	49,861,970
Nyakach	1,090,328	71,588,845
Seme	331,610	39,254,805
Totals	2,601,453	258,667,898

Source: Fisheries Department, County Government of Kisumu

<sup>\*</sup>Provisional

## **Co-operatives**

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 9.1: Active and Dormant Co-operatives by Sub County, 2013-2014

Sub county	20	2013		)14*
Sub county	Active	Dormant	Active	Dormant
Kisumu West	16	8	20	8
Kisumu Central	15	7	18	7
Kisumu East	92	44	101	44
Nyando <sup>1</sup>	44	23	50	23
Muhoroni	88	20	93	20
Total	255	102	282	102

Source: Department of Cooperatives, County Government of Kisumu

Table 9.2: Co-operatives by Status, 2014\*

Туре	Active	Dormant	Total
Coffee	2	-	2
Dairy	2	2	4
Housing	4	5	9
Rural Saccos	1	23	24
Urban Saccos	77	66	143
Fishing	4	15	19
Multipurpose	14	35	49
Jua Kali	6	6	12
Handicraft	1	1	2
Cotton	6	1	7
Investment	1	1	2
Sugarcane	95	11	106
Rice	4	1	5
Unions	1	3	4
Others	18	73	91

Source: Department of Co-operatives, County Government of Kisumu

<sup>&</sup>lt;sup>1</sup> Data includes that of Nyakach

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 9.3: SACCOs Membership, Share Capital and Turnover by Sub County, 2013-2014

Sub county	Membersh	nip (No)	Share Capital (KSh)		Turn-Over (KSh)	
oub oculty	2013	2014*	2013	2014*	2013	2014*
Kisumu West	1,438	1,519	95,064,69	97,054,333	13,587,310	14,453,998
Kisumu Central	8,960	9,567	60,110,930	62,132,231	28,960,515	29,876,897
Kisumu East	33,197	38,134	756,404,400	762,204,300	102,820,525	103,554,987
Nyando <sup>1</sup>	16,800	17,222	88,651	91,876,445	77,778,524	79,889,109
Muhoroni	24,680	26,560	165,652,220	171,504,548	47,493,678	48,874,908
Total	85,075	93,002	982,256,201	1,184,771,857	270,640,552	276,649,899

Source: Department of Co-operatives, County Government of Kisumu

Table 9.4: Employment in Co-operative Societies by Sub County, 2014\*

N	u	m	b	е

Sub county	Male	Female	Total
Kisumu West <sup>1</sup>	10	8	18
Nyando <sup>2</sup>	21	16	37
Muhoroni	27	18	45
Kisumu East <sup>3</sup>	43	37	79

Source: Department of Co-operatives, County Government of Kisumu

<sup>\*</sup>Provisional

<sup>&</sup>lt;sup>1</sup> Data includes that of Nyakach

<sup>\*</sup>Provisional

<sup>&</sup>lt;sup>1</sup> Data includes that of Seme

<sup>&</sup>lt;sup>2</sup> Data includes that of Nyakach

## **Forestry**

The section has data on number and size of 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 10.1: Size of Gazetted Forests, 2014\*

Forest Name	Gazetted (Ha)
Koguta	410
Karateng'	150
Total	560

Sources: Kenya Forest Service, Kisumu County

Table 10.2: Type of forests Cover, 2013-2014

		Hectares
Forest cover type	2013	2014*
Indegenous closed canopy	-	-
Public plantation forests	-	-
Private plantation forests	600	750
Sub-total closed canopy forests	600	750
Open woodlands	-	-
Bush-land	-	560
Grasslands	-	-
Trees on farmlands	530	580
Trees planted/growing in Schools	-	415
Trees planted/growing in Urban Areas	-	28
Trees planted/growing on catchment Areas	-	350
Trees planted/growing on River Banks	-	180
Natural forests without closed canopy	-	1,050
Roadside tree planting/growing (Km)	-	25

Source: Kenya Forest Service, Kisumu County

<sup>\*</sup>Provisional

<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

*Industrial use:* These are large commercial and industrial customers. They are High Voltage level (66 & 132 kV) users

Street lighting: They are Low voltage level (240 /415kV) 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 11.1: Electricity Connection by Consumer Entity as at June, 2015

Consumer	Number
Domestic	88,138
Small Commercial	9,046
Industrial	113
Street Lighting	10
Grand Total	97,308

Source: Kenya Power, Kisumu County

Table 11.2: Average Annual Fuel Pump Prices by Category, 2013-2014

		KSh/Litre
Category (in Litres)	2013	2014*
Super Petrol	114.4	116.0
Diesel	108.5	101.1
Kerosene	86.4	85.9

Source: Kenya National Bureau of Statistics

\*Provisional

**Table 11.3: Average Monthly Pump Prices for Fuel by Category, 2013-2014** 

KSh/Litre

Month		2013		2014*		
	Super Petrol	Diesel	Kerosene	Super Petrol	Diesel	Kerosene
January	113.3	109.9	89.9	112.4	106.6	86.8
February	115.3	113.2	87.7	113.4	107.8	84.7
March	110.1	107.73	86.9	115.4	10.7	86.9
April	116.9	108.57	86.9	116.9	106.9	86.6
May	116.0	101.8	86.9	116.9	106.9	86.4
June	116.4	99.9	89.6	115.4	117.9	86.4
July	109.9	101.13	83.5	117.6	117.9	85.9
August	118.4	105.2	84.8	118.4	106.4	84.8
September	118.4	108.4	84.2	118.4	108.4	84.8
October	115.7	107.6	87.3	115.7	107.6	87.3
November	110.7	105.3	84.5	116.7	105.3	84.5
December	111.7	106.5	84.8	114.8	110.7	85.5
Annual Average	114.4	106.3	86.4	116.0	101.1	85.9

Source: Kenya National Bureau of Statistics

<sup>\*</sup>Provisional

# **Transport and Communication**

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

Table 12.1: Roads Network by Type, 2013-2014

		Kilometres
Type of Road	2013	2014*
Earth	483.0	469
Murram	434.0	396
Bitumen	104.0	54
Total	1,021.0	919

Source: Department of Transport and Roads /Kenya Rural Roads Authority

Table 12.2: Postal Services, 2014

Post Offices and Letter Boxes	Number
Post Offices	18
Letter boxes installed	12,935
Letter boxes rented	10,968
Letter boxes vacant	1,967

Source: Postal Corporation of Kenya, Kakamega Regional Office

<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 Rates and the Net Enrolment Rates which provide information on access rate.

### **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 13.1: Type of Educational Institutions, 2013-2014

				Number
	Pub	lic	Pri	vate
Institutions	2013	2014*	2013	2014*
Pre-primary		692		275
Primary		607		140
Secondary		219		23
Institues of Technology	1	1		
National Polytechnics	1	1		
Public Universities	1	1		
Private Universities	1	1	1	1
Youth Polytechnics				
Total	4	1,522	1	439

Source: Ministry of Education, Science and Technology

\*Provisional

### **Early Childhood Education**

Table 13.2: Pupil Enrolment in ECD Centers by Sex, 2013-2014

		Number
Sex	2013	2014*
Male	32,618	35,673
Female	34,366	34,923
Total	66,984	70,596

Source: Ministry of Education, Science and Technology

Table 13.3: Pre-primary Schools Enrolments by Type, 2014

			Number
Typo		2014*	
Туре	Boys	Girls	Total
Public	26,990	26,541	53,531
Private	8,684	8,381	17,065
Total	35,674	34,922	70,596

Source: Ministry of Education, Science and Technology

Table 13.4: Pre-primary School Enrolments and Access Indicators, 2014\*

Indicators	Males	Female	Total
Enrolment	35,673	34,923	70,596
Gross Enrollment Rates (GER)	69.1	70.4	69.7
Net Enrollment Rates (NER)	67.9	69.1	68.5

Source: Ministry of Education, Science and Technology

Table 13.5: Pre-primary Teachers and Pupil-Teacher Ratio, 2014

			Number
School	Teachers 2014*		Pupil-Teacher
Types	Male	Female	ratio
Public	152	1,398	35
Private	105	776	19
Total	257	2,174	29

Source: Ministry of Education, Science and Technology

### **Primary Education**

Table 13.6: Primary Schools Enrolment by Sex, 2014

			Number
Tune		2014*	
Туре	Boys	Girls	Total
Public	117,886	118,869	236,755
Private	13,497	13,498	26,995
Total	131,383	132,367	263,750

Source: Ministry of Education, Science and Technology

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 13.7: Primary School Enrolment by Class, Sex and Sub County, 2014\*

Class	Stand	lard 1	Stand	ard 2	Stand	lard 3	Stand	ard 4	Stand	lard 5	Stand	ard 6	Stand	ard 7	Stand	lard 8	(	Grand Total	
Sub-County	Boys	Girls	Boys	Girls	Total														
Kisumu Central	2,615	2,732	2,590	2,747	2,613	2,697	2,461	2,768	2,306	2,551	2,351	2,345	2,296	2,422	1,805	1,946	19,037	20,208	39,245
Kisumu East	1,969	1,982	1,919	2,014	1,827	1,884	1,895	1,973	1,738	1,821	1,580	1,710	1,686	1,617	1,008	1,129	13,622	14,130	27,752
Kisumu West	2,001	1,911	1,984	1,966	1,947	1,833	1,937	1,962	1,982	1,994	2,011	2,056	2,070	2,183	1,414	1,468	15,346	15,373	30,719
Muhoroni	3,016	2,832	2,817	2,772	2,817	2,660	2,664	2,745	2,559	2,540	2,503	2,469	2,420	2,404	1,755	1,712	20,551	20,134	40,685
Nyakach	3,161	3,037	3,009	2,969	3,045	3,063	3,208	3,153	3,047	3,196	3,094	3,064	3,199	3,148	2,080	1,993	23,843	23,623	47,466
Nyando	2,967	2,942	2,929	2,908	3,013	2,916	3,040	2,931	2,739	2,848	2,739	2,823	2,752	2,693	1,781	1,715	21,960	21,776	43,736
Seme	2,375	2,314	2,176	2,183	2,319	2,139	2,267	2,279	2,138	2,155	2,135	2,319	2,145	2,148	1,469	1,586	17,024	17,123	34,147
Total	18,104	17,750	17,424	17,559	17,581	17,192	17,472	17,811	16,509	17,105	16,413	16,786	16,568	16,615	11,312	11,549	131,383	132,367	263,750

Source: Ministry of Education, Science and Technology

<sup>\*</sup>Provisional

Table 13.8: Primary Enrolments and Access Indicators, 2014\*

Indicators	Males	Female	Total
Enrolment	131,383	132,367	263,750
Gross Enrollment Rates (GER)	108.6	113.9	111.2
Net Enrollment Rates (NER)	93.2	96.7	94.9

Source: Ministry of Education, Science and Technology

Table 13.9: Primary School Repeaters by Class and Sex, 2014

Number

Class	Boys	Girls	Total
STD 1	1,075	890	1,965
STD 2	936	777	1,713
STD 3	870	727	1,597
STD 4	1,062	918	1,980
STD 5	961	785	1,746
STD 6	1,035	951	1,986
STD 7	1,514	1,363	2,877
STD 8	216	156	372
Total	7,699	6,567	14,266

Source: Ministry of Education, Science and Technology

Table 13.10: Public Primary School Teachers by Qualification and Sex, 2014

TRAINED				Number
		201		
Qualification	Male		Female	Total
Graduate		317	336	653
Approved		769	568	1,337
S1/Diploma		374	516	890
P1 Teacher		1,340	1,437	2,777
Cert./Technical		1	-	1
Dip./Technical		2	2	4
Total		2,803	2,859	5,662

Source: Teachers Service Commission

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

### **Secondary Education**

Table 13.11: Secondary Schools by Type of Accommodation and Sex, 2014\*

						Number
	Accomodation	on		Ge		
Туре	Day	Boarding	Mixed	Boys	Girls	Both
Public	21	156	41	14	25	179
Private	3	12	6	2	1	18
Total	24	168	47	16	26	197

Source: Ministry of Education, Science and Technology

\*Provisional

Table 13.12: Secondary School Enrolment by Type, Sex and Repeaters, 2014\*

Number

	Pu	ıblic	Priva	te	Repeaters		
Class	Boys	Girls	Boys	Girls	Boys	Girls	
Form 1	9,043	9,538	300	340	36	25	
Form 2	8,971	8,684	288	269	92	64	
Form 3	8,155	7,255	276	251	185	99	
Form 4	6,877	6,009	298	272	166	66	
Total	33,046	31,486	1,162	1,132	479	254	

Source: Ministry of Education, Science and Technology

\*Provisional

Table 13.13: Secondary School Enrolment by Class, Sex and Sub County, 2014\*

Number

Class	For	m 1	For	m 2	For	m 3	For	m 4		Grand To	otal
Sub-County	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Total
Kisumu Central	1,133	1,382	1,247	1,316	1,046	1,205	973	1,084	4,399	4,987	9,386
Kisumu East	613	538	528	475	481	405	364	332	1,986	1,750	3,736
Kisumu West	1,614	1,503	1,567	1,392	1,374	1,071	1,187	941	5,742	4,907	10,649
Muhoroni	1,152	1,259	1,128	1,139	1,051	970	895	755	4,226	4,123	8,349
Nyakach	2,047	2,495	2,071	2,130	1,981	1,793	1,774	1,570	7,873	7,988	15,861
Nyando	1,778	1,550	1,661	1,455	1,543	1,169	1,184	867	6,166	5,041	11,207
Seme	1,006	1,151	1,058	1,046	955	893	797	732	3,816	3,822	7,638
Total	9,343	9,878	9,260	8,953	8,431	7,506	7,174	6,281	34,208	32,618	66,826

Source: Ministry of Education, Science and Technology

\*Provisional

Table 13.14: Secondary School Enrolments and Access Indicators, 2014\*

Indicators	Males	Female	Total
Enrolment	34,208	32,618	66,826
Gross Enrollment Rates (GER)	68.5	68.0	68.2
Net Enrollment Rates (NER)	57.7	58.5	58.1

Source: Ministry of Education, Science and Technology

\*Provisional

Table 13.15: Public Secondary School Teachers by Qualification and Sex, 2014\*

			Number
Qualification	Male	Female	Total
TRAINED			
Graduate	1,092	702	1,794
Approved	122	53	175
S1/Diploma	106	62	168
Dip./Technical	5	6	11
Cert./Technical	4	1	5
Sub Total	1,329	824	2,153
UNTRAINED			
Graduate	6	3	9
Unclassified	121	72	193
Sub Total	127	75	202
Total	1,456	899	2,355

Source: Teachers Service Commission, Kisumu County

\*Provisional

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

Table 13.16: Student Enrolment in Technical Institutions by Sex, 2013-2014

					Number	
Institution		20	13	2014*		
National Polytechnics	Status	Male	Female	Male	Female	
Kisumu Polytechnic	Public	2,126	1,267	2,775	1,551	
Technical Training Institutes						
Institutes of Technology						
Ramogi Institute of Advances Technology	Public	434	306	544	330	
Total		2,560	1,573	3,319	1,881	

Source: Ministry of Education, Kisumu County

\*Provisional

Table 13.17: Maseno University Student Distribution by Faculty, 2009/10-2014/15

						Number
Courses	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15*
Bachelor of Education	2,247	2,007	1,715	1,514	1,514	3,159
Bachelor of Science	1,757	1,570	1,341	2,374	250	6,946
Bachelor of Arts	1,610	1,438	1,229	2,224	2,160	6,574
Total Undergraduate	5,615	5,015	4,285	6,112	6,174	16,679
Postgraduate	349	312	266	265	327	403
TOTAL	5,963	5,327	4,551	6,377	6,501	17,082

Source: Maseno University, Kisumu County

\*Provisional

### **Adult and Continuing Education**

Table 13.18: Adult Education Centres by Sub County, 2013-2014

			Number
Sub County	20	13	2014*
Kisumu West		8	10
Kisumu East <sup>1</sup>	2	27	27
Seme	1	7	17
Nyando	2	24	9
Muhoroni	2	22	22
Nyakach	2	28	28
Total	12	26	113

Source: Adult Education Department, Kisumu

Table 13.19: Enrolment and Proficiency Test Results by sex and Sub County,

### 2012/13-2013/14

Number 2012/2013 2013/2014\* Category **Sub County** Male Female Total Male **Female** Total Enrolment Kisumu West No. Sat No. Passed Enrolment Kisumu East1 No. Sat No. Passed Enrolment Seme No. Sat No. Passed Enrolment Nyakach No. Sat No. Passed Enrolment Nyando No. Sat No. Passed Enrolment Muhoroni No. Sat No. Passed Enrolment No. Sat Total No. Passed 

Source: Adult Education Department, Kisumu

<sup>&</sup>lt;sup>1</sup> Data includes that of Kisumu Central

<sup>\*</sup>Provisional

<sup>&</sup>lt;sup>1</sup> Data includes that of Kisumu Central

<sup>\*</sup>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 and registered medical personnel.

#### **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 centres 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.

Table 14.1: Health Facilities by Type and Ownership, 2014\*

Ownership	Number						
Public facilities							
Level 5 - Hospitals	1						
Level 4 -Sub-county Hospitals	11						
Level 3 -Health Centre	21						
Level 2 -Dispensary	84						
Level 1 -Community level Health Services	1						
Private Facilities							
Hospitals (Mission/NGO)	6						
Private Hospitals	11						
Nursing homes	6						
Health centres	12						
Dispensaries (Mission/NGO)	12						
Private clinics	35						
Total	200						

Source: Ministry of Health, County Government of Kisumu

\*Provisional

Table 14.2: Health Facilities by Ownership and Sub County, 2014\*

		Hospitals	ospitals Health Centres Dispensaries			Clinics										
Sub-County	Government	Faith Based Organisation s		NGO	Government	Faith Based Organisations	Private	NGO	Government	Faith Based Organisations	Private	NGO	Government	Faith Based Organisatio ns		NGO
Kisumu East	3	1	8	1	3	1	1	2	14	2	1	4	-	2	24	5
Kisumu West	2	1	2	-	3	-	-	-	13	-	-	-	-	-	2	-
Muhoroni	2	-	-	-	4	2	2	1	18	-	1	1	-	-	-	-
Nyakach	1	2	-	-	4	1	-	-	14	2	-	-	1	-	3	-
Nyando	2	1	1	-	4	1	-	1	10	-	-	-	-	-	2	1
Seme	2	-	-	-	3	-	-	-	15	1	-	-	-	-	2	-
Total	12	5	11	1	21	5	3	4	84	5	2	5	1	2	33	6

Source: Ministry of Health, County Government of Kisumu

Table 14.3: Hospital Beds and Cots by Sub County, 2014

M	٠.	100	h	_	
IN	u	ш	u	е	т
	•	•••	•	_	۰

Sub County	2014*				
Sub- County	Beds	Cots			
Kisumu East	1,135	43			
Kisumu West	255	36			
Nyakach	343	48			
Muhoroni	178	20			
Nyando	166	22			
Seme	112	19			
Total	2,189	188			

Source: Ministry of Health, Kisumu County

<sup>\*</sup>Provisional

<sup>\*</sup>Provisional

Table 14.4: Outpatient Morbidity for Patients below 5 years by Sub-County, 2014\*

Num									
Reporting rates	Kisumu East	Kisumu West	Muhoroni	Nyakach	Nyando	Seme	Total		
Abortion	-	-	-	-	-	-			
Accidents - Fractures, injuries, etc.	472	262	386	186	362	296	1,964		
All Others diseases	19,924	3,459	3,654	4,277	2,346	5,234	38,894		
Aneamia	673	334	370	104	597	469	2,547		
Bilharzia	39	3	20	12	22	-	96		
Bites - Animal, Snake, etc	58	75	62	52	107	79	433		
Brucellosis	_	-	-	_	_	_	_		
Burns	353	178	304	243	276	205	1,559		
Chicken Pox	655	167	117	177	140	80	1,336		
Cholera	_	-	-	_	_	_	-		
Clinical Malaria	24,296	9,919	7,154	10,983	12,767	15,355	80,474		
Confirmed Malaria	15,833	19,284	15,560	10,755	17,864	21,468	100,764		
Dental Disorders	304	59	54	63	126	109	715		
Diabetes	10	5	3	-	8	2	28		
Diarrhoea	12,615	6,224	5,348	4,799	4,230	5,984	39,200		
Dis. of Puerperium & Childbirth	12,015	- 0,224	3,3 <del>4</del> 0	<del>-</del> ,755	-,230	5,504	33,200		
Dis. of the skin (incl. wounds)	5,810	2,905	3,246	3,505	3,138	3,079	21,683		
Dracunculosis	5,610	2,303	3,240	5,505	5,130	3,073	21,003		
Dysentery	193	32	50	45	75	183	578		
Ear Infections	2,155	321	631	445	596	589	4,737		
Epilepsy	2,133	49	47	3	48	2	178		
Eye Infections	2,062	658	904	805	574	721	5,724		
Hypertension	2,002	036	304	803	374	/21	3,724		
Infectious Hepatitis	3	-	2	1	-	-	- 6		
Malaria in pregnancy	3	-	2	1	-	-	Ü		
Malnutrition	364	- 146	- 122	- 81	183	- 184	1,080		
Measles	126	23	50	9	11	58	277		
Meningococcal Meningitis	46	- 23	1	5	7	1	60		
Mental Disorders	34	6	17	6	34	26	123		
Mumps	377	93	138	173	205	20 67	1,053		
New AIDS Cases	17	15	35	3	9	13	92		
Other Dis. of Respiratory System	28,747	20,503	18,323	18,911	17,944	21,131	125,559		
Plague	20,747	20,303	10,323	10,511	17,544	21,131	123,333		
Pneumonia	3,254	430	1,279	494	1,103	673	7,233		
Poisoning	3,234	430	1,279	12	43	8	127		
Poliomyelitis (AFP)	39	3	-	-	<del>4</del> 3 -	0	127		
. , ,	1	-	-	-	-	-	-		
Rheumatism, Joint pains etc.	-	-	8	- 1	- 26	9	110		
Sexual Assault	60	4	8	1	36	9	118		
Sexually Transmitted Infections	0	-	- 24	- 6	- 1	- 27	- 86		
Tetanus	8	- 20	34 11	5	1 25	37 1	86 117		
Tuberculosis	55 220	20 122		_	25 152	1 76			
Typhoid fever	339	123	114	82	152	76 454	886		
Urinary Tract Infection	781	447	367	368	328	454	2,745		
Viral Haemorrhagic Fever	-	-	-	-	-	-	-		
Yellow Fever	440 701	-	-	- FC C44	-	76 500	440 470		
Total New cases	119,731	65,753	58,427	56,611	63,357	76,593	440,472		
First Attendances	66,348	34,159	32,793	32,142	39,352	31,317	236,111		
Re-attendances	40,998	12,163	12,918	13,723	12,591	26,883	119,276		
Referrals in	114	30	834	29	355	590	1,952		
Referrals out	283	257	658	103	222	345	1,868		

Source:Ministry of Health, Kisumu County

<sup>\*</sup>Provisional

Table 14.5: Outpatient Morbidity for Patients above 5 years by Sub-County, 2014\*

	To an and	T	1	Ta a series	To a second	T-	Number
	Kisumu East	Kisumu West	Muhoroni	Nyakach	Nyando	Seme	Total
Reporting rates							
Abortion	539	127	144	87	408	89	1,394
Accidents - Fractures, injuries, etc.	3,477	2,758	2,458	2,353	2,178	1,539	14,763
All Others diseases	64,493	22,818	15,238	15,933	8,944	15,138	142,564
Aneamia	1,278	481	528	243	687	566	3,783
Bilharzia	166	33	79	24	23	6	331
Bites - Animal, Snake, etc	591	437	554	432	484	510	3,008
Brucellosis	940	73	83	3	43	18	1,160
Burns	441	207	339	260	289	253	1,789
Chicken Pox	1,087	470	331	513	239	270	2,910
Cholera	-	1	-	-	-	-	1
Clinical Malaria	41,085	21,466	16,664	28,133	21,740	24,877	153,965
Confirmed Malaria	36,034	38,902	33,793	28,328	33,345	36,187	206,589
Dental Disorders	1,376	1,492	1,605	2,324	780	992	8,569
Diabetes	1,994	248	937	146	147	70	3,542
Diarrhoea	7,943	4,723	4,765	4,298	3,584	3,906	29,219
Dis. of Puerperium & Childbirth	210	95	110	67	102	190	774
Dis. of the skin (incl. wounds)	14,469	12,931	11,607	10,293	9,877	9,158	68,335
Dracunculosis	-	-	-	-	-	-	-
Dysentery	458	500	289	529	204	492	2,472
Ear Infections	4,107	1,191	1,120	1,165	1,154	991	9,728
Epilepsy	267	134	309	161	220	167	1,258
Eye Infections	7,511	2,136	2,287	1,836	1,633	3,380	18,783
Hypertension	3,813	907	3,487	1,165	759	853	10,984
Infectious Hepatitis	73	201	104	14	32	22	446
Malaria in pregnancy	1,961	616	774	491	1,252	691	5,785
Malnutrition	125	42	102	7	89	110	475
Measles	309	17	54	11	6	17	414
Meningococcal Meningitis	34	4	6	7	10	3	64
Mental Disorders	429	85	198	92	63	75	942
New AIDS Cases	850	110	182	65	250	204	1,661
Other Dis. of Respiratory System	36,404	36,792	30,667	30,113	37,346	32,572	203,894
	30,404	30,732	30,007	30,113		32,372	
Plague					1		1
Pneumonia	4,928	1,451	2,103	1,512	1,976	1,370	13,340
Poisoning	258	125	78	40	110	35	646
Poliomyelitis (AFP)	-	-	-	-	-	-	-
Rheumatism, Joint pains etc.	3,946	3,235	3,056	1,540	3,248	2,515	17,540
Sexual Assault	295	47	31	65	105	62	605
	3,197	1,257	684	642	697	495	
Sexually Transmitted Infections	5,197	1,237	004	042	097	495	6,972
Tetanus	-	-	-	-	-	-	-
Tuberculosis	784	129	63	55	202	32	1,265
Typhoid fever	13,759	2,995	4,832	2,650	3,875	1,565	29,676
Urinary Tract Infection	7,874	3,091	2,439	1,936	2,023	1,949	19,312
Viral Haemorrhagic Fever		_	_	_	_		_
Yellow Fever							
Total New cases	367 505	162 227	142 100	127 522	120 125	141 200	000.050
	267,505	162,327	142,100	137,533	138,125	141,369	988,959
First Attendances	205,856	97,666		93,928	78,959	79,078	642,105
Re-attendances	161,702	39,621	28,179	29,594	26,369	41,883	327,348
Referrals in	215	649	977	44	774	429	3,088
Referrals out	949	1,736	1,312	631	716	1,090	6,434

Source: Ministry of Health, Kisumu County

<sup>\*</sup>Provisional

Table 14.6: Registered Medical Personnel Per Cadre, 2014

		2014*
Type of Personnel	Total	No. Per 100,000 Population
Doctors/ Medical Officers	67	6
Dentists	8	1
Dental Technologists	3	0
Registered Clinical Officers (RCO)	109	10
Pharmacists	32	3
Pharmaceutical Technologists	18	2
Nurses (BSc)	10	1
Registered Nurses	262	24
Enrolled Nurses	109	10
Public Health officers	50	5
Public Health Technicians	22	2
Occupational Therapists	7	1
Phsiotherapists	18	2
Orthopedic	4	0
Medical Social Workers	8	1
Plaster Technicians	_	0
Laboratory Technologist	74	7
Health & Record Information officrs	21	2
Health & Record Information Technicians	5	0
Nutrionists	9	1
Radigraphers	17	2
Biochemists	_	0
Total	853	79

Source: Ministry of Health, County Government of Kisumu

<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 15.1: National Government Allocation, 2013/2014-2014/2015\*

		KSh
Allocated Funds	2013/2014	2014/2015*
Recurrent	256,642,406	300,293,243
Development	130,270,168	1,579,454
Equalization Funds(Marginalized Counties)	-	<u>-</u>

Source: The National Treasury

\*Provisional

Table 15.2: CDF Allocation by Constituency, 2013/14-2014/15

KSh

Constituency	2013/2014	2014/2015*
Nyakach	76,741,363	110,311,610
Muhoroni	77,191,889	111,280,169
Seme	71,345,361	102,136,525
Kisumu Central	63,136,381	89,699,706
Kisumu East	76,051,617	109,266,625
Kisumu West	74,904,678	109,650,020
Nyando	78,207,229	112,532,435
Total	517,578,518	744,877,090
O O D		)

Source: Constituency Develoment Fund, Kisumu County

\*Provisional

Table 15.3: CDF Bursary Beneficiaries in Secondary and Colleges by Constituency, 2013-2014

		Secor		University/Middle Level Colleges					
Constituency	2013		2014*		2013		2014*		Total Bursary
	Male	Female	Male	Female	Male	Female	Male	Female	(KShs)
Kisumu East	115	109	944	1,162	91	67	340	238	17,676,000
Kisumu Central			1,100	1,113					9,962,000
Seme			547	250		135	235	135	7,070,000
Kisumu West	1,000	800			296	201			7,749,000
Nyakach									
Nyando									
Muhoroni									

Source: Constituency Development Fund, Kisumu County

\*Provisional

Table 15.4: County Government Expenditure by Ministry/Office/Entity, 2014

Ksh

	Recurre	ent	Develo	pment
Ministry/Office/Entity	Approved Estimate	Expenditure	Approved Estimate	Expenditure
DEPARTMENT OF GOVERNANCE AND ADMINSTRATION	375,568,636.00	299,433,194.90	100,000,000.00	95,728,663.20
DEPARTMENT OF FINANCE AND PLANNING	833,681,902.00	542,540,401.85	1,267,867,872.00	1,181,556,380.80
DEPARTMENT OF HEALTH	1,981,199,629.00	598,506,661.25	145,900,000.00	0
DEPARTMENT OF TOURISM, TRADE AND HERITAGE	64,705,426.00	41,735,180.30	67,160,000.00	42,868,210.00
DEPARTMENT OF TRANSPORT AND INFRASTRUCTURE	109,209,830.00	73,012,859.60	670,095,440.00	666,271,939.35
DEPARTMENT OF INDUSTRIALIZATION AND ENTERPRISE DEVELOPMENT	40,736,210.00	24,326,232.55	12,000,000.00	6,231,309.50
DEPARTMENT OF LANDS, HOUSING AND PHYSICAL PLANNING	28,592,509.00	8,049,981.30	100,846,520.00	92,000,000.00
DEPARTMENT OF AGRICULTURE, LIVESTOCK AND FISHERIES	283,221,672.00	124,224,646.10	25,000,000.00	15,000,000.00
DEPARTMENT OF EDUCATION, GENDER, CULTURE AND SPORTS	149,006,229.00	118,137,561.00	266,297,640.00	265,168,231.30
DEPARTMENT OF WATER, ENVIRONMENT AND NATURAL RESOURCES	86,832,901.00	45,438,864.30	111,800,000.00	107,546,648.45
ENERGY AND MINING	24,208,173.00	23,719,272.10	44,400,000.00	44,282,934.00
CITY OF KISUMU	757,577,345.00	7,164,457.40	0	0
COUNTY ASSEMBLY	371,339,299.00	337,315,791.20	0	0
Total	4,734,540,462.00	1,906,289,312.65	2,811,367,472.00	2,516,654,316.60

Source: The National Treasury

## **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 16.1: Financial Institutions, 2014\*** 

N	۱	m	h	~
I١٧	ıu	m	IJ	Ы

Sub County	Type of Financial Institutions						
	Banks	Insurances	Other Financial Institutions				
Kisumu East <sup>1</sup>	20	18	17				
Seme							
Kisumu west							
Nyando							
Nyakach	1						
Muhoroni							
Total	21	18	17				

Source: Department of Cooperatives/Bankers Association, Kisumu

<sup>\*</sup>Provisional

<sup>&</sup>lt;sup>1</sup> Data includes that of Kisumu Central

## **Retail Price and Consumer 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 17.1: Mean Monthly Retail Market Prices for Selected Commodities, 2014\*

**KS**h

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
Crop	Mean											
Maize	39	39	38	36	39	41	40	33	30	31	31	32
Finger Millet	75	77	74	81	80	80	74	69	67	67	68	72
Sorghum	41	41	45	41	42	44	42	34	31	31	33	35
Beans	69	71	75	67	78	78	66	63	64	67	68	70
Potatoes	27	27	27	26	25	29	48	22	24	24	24	26
Tomatoes	47	55	51	49	61	63	60	53	59	57	56	59
Sukuma Wiki	57	60	60	33	55	58	35	27	36	30	37	39

Source: Kenya National Bureau of Statistics,

\*Provisional

Table 17.2: Retail Market Prices for Commodities from January - December, 2014\*

							Avera	ge Price (	KSh)				
Commodities	Selling Unit	January	February	March	April	May	June	July	August	September	October	November	December
Green Maize	1 pc	20	25	22	25	10	12	15	17	17	17	20	30
Rose coco	2 Kg	180	180	180	180	180	180	180	180	180	180	180	180
Mwitemania	2 Kg	190	190	190	190	190	200	220	180	200	180	200	200
Dolichos-njahi	2 Kg	190	190	190	190	190	180	180	190	190	190	190	190
Green grams	2 Kg	250	250	300	310	250	220	300	250	250	250	250	300
Cowpeas	2 Kg	180	180	190	175	180	180	180	190	200	180	190	190
Fresh peas	2 Kg	200	250	220	210	250	260	245	200	250	280	290	295
Ground nuts	2 Kg	250	250	180	190	170	150	150	180	180	180	190	250
Irish/Potatoes	2 Kg	90	80	80	80	90	90	90	90	80	90	80	90
Cassava fresh	2 Kg	50	50	50	50	45	45	50	50	50	50	60	60
Cabbage	1 Kg	35	37	38	38	35	48	50	90	110	130	140	150
Cooking bananas	1 Kg	60	60	68	70	55	78	58	95	70	75	68	70
Ripe bananas	1 Kg	80	80	95	88	85	70	89	88	79	80	89	89
Carrots	1 Kg	68	69	70	79	89	89	90	95	78	78	89	95
Onions	1 Kg	149	135	139	129	149	129	129	150	129	139	149	149
Spring onions	1 Kg	149	149	139	140	145	129	139	145	129	150	150	150
Chilies	1 Kg	40	40	45	40	45	40	40	40	40	50	50	50
Cucumber	1 Kg	119	119	169	169	129	119	179	159	159	129	149	159
Capsicum	1 Kg	119	119	179	179	149	119	159	150	155	139	159	169
Brinjals	1 Kg	60	60	60	60	65	50	50	50	50	70	70	70
Cauliflower	1 Kg	169	150	150	150	120	120	119	189	179	170	189	189
Lettuce	1 Kg	80	80	80	80	80	80	80	70	70	70	80	80
Passion fruit	1 Kg	100	120	120	140	100	100	120	120	140	150	160	160
Oranges	1 Kg	269	269	239	239	239	269	269	329	289	289	289	289
Lemons	1 Kg	80	80	75	75	75	79	79	70	89	89	90	90
Mangoes - Local	1 Kg				40	45	40						
Mangoes - Ngowe	1 Kg	129	139	119	99	99	119	129	139	169	169	179	169
Pineapple	2 Kg	89	89	79	79	89	89	79	79	89	99	99	99
Pawpaw	1 Kg	119	129	139	149	149	119	119	139	145	139	149	159
Avocado	1 Kg	69	69	79	69	69	79	79	68	69	69	75	79

Kenya National Bureau of Statistics

 $\begin{tabular}{ll} \textbf{Table 17.3: Wholesale Price of Some Selected Food Commodities, January - December, } \\ 2014 \end{tabular}$ 

	Selling						Aver	age Price (I	(Sh)				
Commodity	Unit	January	February	March	April	May	June	July	August	September	October	November	December
Dry Maize	90 Kg	2,800	2,800	2,800	3,200	3,600	2,800	2,860	3,400	3,800	3,800	3,800	4,000
Green Maize	90 Kg	2,400	2,000	2,500	1,800	2,400	2,500	3,600	2,800	2,250	2,225	3,125	2,622
Finger millet	90 Kg	3,600	3,600	3,400	3,800	3,000	3,600	3,560	3,600	3,400	3,600	3,800	3,800
Sorghum	90 Kg	7,200	7,200	7,200	6,800	6,800	6,400	6,400	6,800	7,000	7,400	7,200	7,400
Rose coco	90 Kg	7,200	7,200	7,200	6,800	7,200	6,800	7,600	7,600	7,200	7,600	7,200	7,400
Mwitemania	90 Kg	7,600	7,600	7,800	7,200	7,600	7,800	7,600	7,200	8,000	7,200	7,800	8,000
Dolichos-njahi	90 Kg	8,000	7,600	7,800	7,600	7,200	7,600	7,800	8,000	7,600	8,000	8,000	8,000
Green grams	90 Kg	10,000	10,000	9,600	9,800	10,200	9,600	9,800	10,000	10,000	9,600	9,800	10,200
Cowpeas	50 Kg	7,600	7,400	7,600	7,400	7,500	7,500	7,500	7,200	7,000	7,950	7,500	7,600
Fresh peas	50 Kg	1,000	1,200	1,000	1,350	1,480	1,500	1,450	1,000	1,500	1,800	2,000	2,000
Ground nuts	90 Kg	6,000	6,500	5,500	6,000	6,000	5,500	6,000	6,500	5,950	5,900	6,000	6,000
Irish/Potatoes	90 Kg	2,000	2,500	3,750	3,400	2,000	2,500	3,000	3,200	3,400	4,200	3,850	4,000
Cassava fresh	50 Kg	400	400	500	500	600	400	400	400	500	600	800	800
Sweet potatoes	90 Kg	700	700	780	690	650	695	640	750	760	780	850	800
Cabbage	90 Kg	900	950	1,000	1,700	900	990	1,200	2,000	2,200	1,900	1,750	2,500
Cooking bananas	1 bunch	700	600	700	750	650	700	680	750	600	550	600	750
Ripe bananas	1 bunch	1,000	1,500	2,000	2,500	2,000	1,800	1,000	1,700	1,000	1,900	1,800	2,000
Carrots	90 Kg	4,000	3,950	3,850	4,000	3,900	3,800	3,900	4,000	3,500	3,820	3,950	4,000
Tomatoes	50 Kg	4,000	4,500	5,900	4,950	4,000	3,800	4,800	4,000	4,500	5,500	5,000	4,800
Onions	38 Kg	6,660	6,460	7,220	7,200	6,650	7,182	7,030	6,475	7,030	6,660	7,030	6,840
Spring onions	60 Kg	1,500	2,700	3,400	2,000	3,800	3,900	3,950	4,000	4,000	3,500	3,400	4,000
Chilies	40 Kg	180	190	220	230	270	180	190	200	250	200	300	400
Cucumber	50 Kg	1,900	1,900	1,800	1,800	1,700	1,900	1,900	1,900	1,900	1,800	2,200	2,100
Capsicum	50 Kg	5,950	4,850	5,000	4,500	4,500	4,950	4,200	4,300	4,500	4,950	5,950	6,950
Brinjals	50 Kg	750	790	700	700	750	750	750	650	750	790	800	800
Cauliflower	50 Kg	1,500	1,500	1,500	1,450	1,600	1,700	1,700	1,400	1,450	1,800	1,750	1,650
Lettuce	50 Kg	900	900	800	700	950	950	875	800	900	800	870	950
Passion fruit	50 Kg	2,500	2,850	2,500	2,200	2,500	2,500	2,500	2,400	2,450	2,400	2,800	2,850
Oranges	50 Kg	4,500	4,300	4,250	3,890	4,550	3,700	3,900	3,800	4,000	4,800	4,950	4,900
Lemons	25 Kg		1,200	1,000	1,400	1,000	1,250	1,345	1,000	1,690	1,750	1,800	1,800
Mangoes - Local	50 Kg				500	500	600						
Mangoes - Ngowe	50 Kg		2,700	2,500	2,950	2,850	2,700	2,700	2,750	2,800	2,800	2,900	2,950
Pineapple	50 Kg		1,700	1,800	1,900	1,900	1,450	1,500	1,600	1,700	1,700	1,850	1,950
Pawpaw	50 Kg	1,500	1,600	1,400	1,500	1,450	1,450	1,300	1,300	1,400	1,500	1,600	1,750
Avocado	50 Kg	1,800	1,800	1,800	1,750	1,600	1,700	1,850	1,900	1,900	1,800	2,000	3,000
Kales	90 Kg	1,500	1,500	1,300	1,250	1,950	2,250	2,900	1,900	3,700	3,600	3,500	4,000

Source: Kenya National Bureau Statistics

#### 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

## **Police Service**

**Table 18.1: Crimes reported to the Police** 

Type of Offence	No
Arson	1
Assault causing Actual bodily Harm	82
Attempted Defilement	6
Attempted Suicide	1
Being Drunk and Disorderly	906
Being Unlawfully Present in Kenya	4
Carrying Excess passengers	81
Causing death by careless riding	7
Creating disturbance causing breach of peace	50
Defilement	19
Destroying crops of cultivated produce	4
Escape from Lawful Custody	6
Exposing food for sale without adequate care	10
Failing to attend Court	11
Failing to register a Kenyan	3
Failure to maintain parts of a M/V	42
Forgery	2
Grievous Harm	15
Handling Stolen goods	8
House Breaking and Stealing	23
Malicious Damage to Property	18
Manslaughter	2
Obtaining by False pretense	7
Offensive Conduct	10
Personating a Public Officer	4
Possession of alcoholic drinks	543
Possessions of Government Stores	2
Preparation to Commit a felony	3
Rape	2
Riding a M/V without driving license	402
Riding a M/V without Helmet	177
Riding a M/V without Inspection Sticker	84
Riding a M/V without Insurance	495
Robbery with violence	5
Stealing	61
Stealing by servant	6
Stealing Livestock	27
Theft of M/V Parts	3
Touting	19
Trafficking-in Narcotic Drugs	43

Source: Kenya Police Service, Kisumu

Table 18.2: Persons Reported to Police to have Offences by type

Offence	Male	Female	Total
homicides offences	65	4	69
against morality and other	640	150	790
robbery and theft	379	41	420
offences related to dangerous drugs	235	45	280
economic crimes and corruption	136	26	162

Source: Kenya Police Service, Kisumu County

Table 18.3: Traffic Accidents, 2013-2014

Number Description 2013 2014 Total Number of Accidents Reported 215 256 Persons Killed and Injured Killed 90 110 Seriously Injured 104 124 Silighly Injured 21 22 215 256 Total **Vehicles Primarily Responsible** Motor Cars 43 72 89 Lorries, Buses and Taxis 43 23 33 Motor Cycles 0 Pedal Cycles 4 Animals/Hand Carts 0 2 22 Matatus 49 Others 38 53 **Persons Primarily Responsible** Driver (Incl Motor cyclists) 133 132 31 Pedestrians 48 10 20 **Pedal Cyclists** Passengers 5 4 Other Causes 36 52 **Times of Accidents Occurance** Day 150 166 Night 65 90

Source: Kenya Police Service, Kisumu County

Table 18.4: Police Personnel, 2014

Number

Male	Female	Total
47	83	554

Source: Kenya Police Service, Kisumu County

# **Judiciary**

Table 18.5: Cases handled by Law Courts, 2014

Numb

Cases	Male	Female	Total
High			
Criminal Appeals	139	7	146
Civil Appeals	0	0	0
Criminal cases			
Succession -Judicial Review	0	0	0
Magistrate Courts			
Criminal Cases	511	77	588
Traffic Cases	2,561	119	2,680
Civil Cases	834	271	1,105
Divorce Cases	43	42	85
Criminal Misc. Applications	130	26	156

Source: Judiciary, Kisumu County

Table 18.6: Judicial officers by Cadre and Sex, 2014\*

Cadre	Male	Female	Total
Judges	5	3	8
Magistrates	2	6	8
Khadhis	1	0	1

Source: Judiciary, Kisumu County

## **Prisons Service**

Table 18.7: Convicted Prisoners by Type of Offences, 2014

Table 18.7: Convicted Prisoners by Type of On	circo,	Number
Type of Offence	Male	Female
Arson	130	-
Assault causing Actual bodily Harm	105	4
Assault with a child	20	-
Attempted Defilement	16	-
Attempted Suicide	2	-
Being Drunk and Disorderly	40	-
Being in possession of alcoholic drinks		84
Being in possession of narcotic drugs		25
Being Unlawfully Present in Kenya	117	3
Carrying Excess passengers	34	-
Causing death by careless riding	6	-
Co tempting Court	2	
Creating disturbance in a manner likely to cause a breach of peace	125	15
Defilement	44	-
Destroying crops of cultivated produce	6	-
Escape from Lawful Custody	41	-
Exposing food for sale without adequate care	7	3
Failing to attend Court	47	-
Failing to register a Kenyan	2	-
Failure to honor maintenance agreement	25	-
Failure to maintain parts of a M/V	6 1	-
Failure to Register persons	0	-
Failure to report commission of Female Genital Mutilation Fishing Without Fishermen License	10	-
Forcible Detainer	3	-
Forgery	18	_
Forte lure of Bond	16	
Grievous Harm	154	5
Handling Stolen goods	77	-
Hindering burial of a dead body	5	_
House Breaking and Stealing	200	_
Incest	3	_
Kidnapping and Abduction		1
Malicious Damage to Property	36	-
Manslaughter	91	-
Obtaining by False pretense	33	2
Offensive Conduct	154	-
Personating a Public Officer	8	-
Possession of alcoholic drinks	324	-
Possession of Immunitation of Fire Arm	23	-
Possessions of Govt. Stores	11	-
Preparation to Commit a felony	44	-
Rape	101	-
Reckless & Negligent Act causing harm	20	-
Riding a M/V without driving license	65	-
Riding a M/V without Helmet	34	-
Riding a M/V without Inspection Sticker	33	-
Riding a M/V without Insurance	53	-
Robbery with violence	382	-
Showing Disrespect to Judicial Court	2	-
Stealing Stealing	113	-
Stealing by servant	125	-
Stealing Livestock	44	-
Stealing M/V	14	-
Theft of M/V Parts	28	_
Touting	30 155	- 0
Trafficking-in Narcotic Drugs Total	155 3 185	8 <b>150</b>
Source: Prisons Department, Kisumu County	3,185	100

Source: Prisons Department, Kisumu County

Table 18.8: Prison Personnel by Sex, 2014

Personnel	Number
Male	933
Female	150
Total	1,083

Source: Kenya Prisons, Kisumu County

### **Probation and Community Service**

Table 18.9: Probation Personnel and Offenders by Sex, 2013-2014

Number

	20	2013		14*
Personnel	Male	Female	Male	Female
Probation officers	13	7	13	7
Offenders				
Offenders serving probation	312	111	355	132
Offenders serving community service	254	42	249	64
Offenders serving aftercare	37	-	14	-

Source: Probation Aftercare Department, Kisumu County

Table 18.10: Offenders Serving Community Service by Sex and Type of Offence, 2013 - 2014

Number

Tune of Offense	20	13	13 2014*	
Type of Offence	Male	Female	Male	Female
Murder(including attempt)	-	-	33	-
Manslaughter	Т	-	4	-
Rape(including attempt)	20	1	2	-
Assault	ა	-	1	-
Other offence against the person	13	4	Ίδ	ь
Robbery and allied offences	-	-	-	-
Breakings	2	-	<b>პ</b> ∠	-
Theft of stock	<b>ડ</b>	-	10	-
General stealing	28	2	56	1
Theft of motor vehicles	-	-	2	-
Theft of motor vehicle parts	-	-	-	-
Theft from motor vehicles	-	-	-	-
Theft of bicycles	-	-	-	-
Theft by servants	Т	-	У	<b>ડ</b>
Dangerous drugs	12	Z	49	1
Malicious damage to property	-	-	-	-
Drunk and Disorderly	-	-	-	-
Causing death by dangerous driving	-	-	3	-
Other offences against property	17	-	32	4
Failing to apply to be registered	-	-	-	-
All other penal code offences	140	110	1,045	196

Source:Probation Aftercare Department,Kisumu County

<sup>&</sup>lt;sup>1</sup> Prison personnel excludes non-uniform staff

<sup>\*</sup>Provisional

# **National Registration Bureau**

Table 18.11: Registration of Persons Sex, 2013-2014

Number

YEAR	produced		collected		uncollected	
	Male	Female	Male	Female	Male	Female
2013*	24,522	29,944	29,008	30,257	42,310	45,292
2014*	16,108	21,107	11,000	11,014	23,008	20,003

Source: National Registration Bureau, Kisumu County

<sup>\*</sup> Provisional

# **Additional Information**

# **Demographic and Socio-economic Indicators**

# **Kisumu County Indicators**

Indicator	County	National	Source
Dorminant Land Cover(agriculture)	67	Hational	Economic Atlas
Population Growth Rate	O/		Loonornio / titas
Household Size	4	4	KPHC 2009,Vol 1B
HIV Prevalence	20		KAIS 2012
Poverty Indices	20	Ĭ	10 110 20 12
Percentage Population Under Age 18	51	50	Economic Atlas
Percentage Population Under Age 64	3		Economic Atlas
Percentage of Households of 1-3 people	43		Economic Atlas
Percentage of Households of over 7 people	17		Economic Atlas
Percentage of Female headed Households	36	1	Economic Atlas
Crude Birth Rate(CBR)	45		Economic Atlas
Crude Death Rate(CDR)	14		Economic Atlas
Gender Parity Index(Primary School attendance)	1		Economic Atlas
Gender Parity Index(Finitary School attendance)  Gender Parity Index(Secondary School attendance)			Economic Atlas
Secondary Gross Enrolment Rates	68	'	BES Booklet
Net Enrolment rates	58		BES Booklet
Pre-primary Gross Enrolment Rate	70		BES Booklet
• •	69		BES Booklet
Pre-primary Net Enrolment Rates	111		BES Booklet
Primary Gross Enrolment Rates			BES Booklet
Primary Net Enrolment Rates	95 69		BES Booklet
Secondary Not Farelment Rates	68		
Secondary Net Enrolment rates	58		BES Booklet
Fertility and Family Planning:	4	,	KD110 0044
Total Fertility Rate	4		KDHS 2014
Current use of any Family Planning method-married women 15-49 (%)	62		KDHS 2014
Use of any modern Family Planning method (%)	59	53	KDHS 2014
Maternity care:	00	00	KD110 0044
Pregnant women received antenatal care from skilled provider(%)	98		KDHS 2014
Pregnant women received 4+ ANC visits(%)	68		KDHS 2014
Births assisted by skilled provider(%)	69		KDHS 2014
Births in health facility(%)	70	61	KDHS 2014
Child vaccination:			
Children 12-23 months fully immunized %	73	68	KDHS 2014
Nutrition:			
Children under 5years stunted( moderate or severe) %	18		KDHS 2014
Children under 5years wasted (moderate or severe) %	1		KDHS 2014
Children under 5years underweight %	7		KDHS 2014
Children under 5years overweight or obese(%)	6	4	KDHS 2014
%age of Household			
Consumed iodized salt	89		MICS 2011
No salt	9		MICS 2011
Not iodized	0		MICS 2011

# Kisumu County Indicators cont'd

Indicator	County	National	Source
HIV/AIDS- related Knowledge:	,		
Women 15-49 who know HIV can be prevented by condoms and limiting sex to one			
unifected partner (%)	84	77	KDHS 2014
Men 15-49 who know HIV can be prevented by use of condoms and limiting sex to one			
uninfected partner (%)	98	85	KDHS 2014
Women 15-49 who have been tested for HIV in the past 12 months and received the		50	I/DI 10 0044
results of the last test (%) Men 15-49 who know HIV can be prevented by use of condoms and limiting sex to one	62	53	KDHS 2014
uninfected partner (%)	65	46	KDHS 2014
HIV Prevalence (15-64) Years	20	6	KAIS 2012
Households with at least one insecticide-treated net (ITN)(%)	88		KDHS 2014
Households with at least one ITN for every 2 persons in the household(universal	00	33	KD113 2014
coverage)(%)	53	34	KDHS 2014
Children under age 5 who slept under an ITN the night before the survey(%)	82		KDHS 2014
Pregnant women who slept under an ITN the night before the survey(%)	89		KDHS 2014
3			
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)(%)}	6	10	KDHS 2014
Children under age 5 with fever in the 2 weeks before the survey	31	24	KDHS 2014
Among children under age 5 with fever, percentage who took any ACT	40	23	KDHS 2014
Improved Sanitation Facilities			
Flush to piped sewer	4		MICS 2011
Flush to septic tank	4		MICS 2011
Flush to pit	1		MICS 2011
Flush to elsewhere	1		MICS 2011
Flush to unknown place	0		MICS 2011
VIP	7		MICS 2011
Pit latrine	33		MICS 2011
Composting toilet	5		MICS 2011
Children 12-23 months fully immunized %	73	68	KDHS 2014
Nutrition:			
Children under 5years stunted( moderate or severe) %	18	26	KDHS 2014
Children under 5years wasted (moderate or severe) %	1	4	KDHS 2014
Children under 5years underweight %	7	11	KDHS 2014
Children under 5years overweight or obese(%)	6	4	KDHS 2014
%age of Household			
Consumed iodized salt	89		MICS 2011
No salt	9		MICS 2011
Not iodized	0		MICS 2011
HIV/AIDS- related Knowledge:			
Women 15-49 who know HIV can be prevented by condoms and limiting sex to one			
unifected partner (%)	84	77	KDHS 2014
Men 15-49 who know HIV can be prevented by use of condoms and limiting sex to one uninfected partner (%)	98	85	KDHS 2014
Women 15-49 who have been tested for HIV in the past 12 months and received the	30	00	110 20 14
results of the last test (%)	62	53	KDHS 2014

# Kisumu County Indicators cont'd

Indicator	County	National	Source
Men 15-49 who know HIV can be prevented by use of condoms and limiting sex to one			
uninfected partner (%)	65		KDHS 2014
HIV Prevalence (15-64) Years	20	6	KAIS 2012
Malaria Prevention and Treatment:			
Households with at least one insecticide-treated net (ITN)(%)	88	59	KDHS 2014
Households with at least one ITN for every 2 persons in the household( universal			
coverage)(%)	53		KDHS 2014
Children under age 5 who slept under an ITN the night before the survey(%)	82		KDHS 2014
Pregnant women who slept under an ITN the night before the survey(%)	89	51	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)(%)}	6		KDHS 2014
Children under age 5 with fever in the 2 weeks before the survey	31	24	KDHS 2014
Among children under age 5 with fever, percentage who took any ACT	40	23	KDHS 2014
Improved Sanitation Facilities			
Flush to piped sewer	4		MICS 2011
Flush to septic tank	4		MICS 2011
Flush to pit	1		MICS 2011
Flush to elsewhere	1		MICS 2011
Flush to unknown place	0		MICS 2011
VIP	7		MICS 2011
Pit latrine	33		MICS 2011
Composting toilet	5		MICS 2011
Unimproved Sanitation Facilities			
Pit latrine without slab/open pit	35		MICS 2011
Bucket	0		MICS 2011
Hanging toilet/hanging latrine	-		MICS 2011
Other	0		MICS 2011
No facilities or bush or field or ocean	9		MICS 2011
Percentage of HHS with Access to various Sanitation Facilities			
Sewer Septic cess pool	7		MICS 2011
VIP Latrine/Covered latrine	49		MICS 2011
Uncovered Latrine	31		MICS 2011
Maternal Mortality Rate(MMR)	597	495	Economic Atlas
Child Mortality Rate(CMR)	182	79	Economic Atlas

## **Distribution of Administrative Units, 2014**

Sno	SUB - COUNTY	DIVISION	LOCATION	SUB - LOCATION
1	Seme	Kombewa	Otwenya	East Kolunje West Kolunje
				North Ratta
				South Ratta
			East Seme	Kaila
				Kit Mikayi
				Koker Kajulu
			West Seme	West Reru
				East Reru
				West Ngere
				East Ngere
			South West Seme	North Alungo
				South Alungo
				Ang'oga
				West Kadinga
				East Kadinga
				Alwala
			South Central Seme	Lower Kombewa
				Upper Kombewa
				East Othany
				West Othany
				East Kanyadwera
				West Kanyadwera
			North Central Seme	Kadero
				Katieno East
				Katieno West
				Kowe South
				Kowe North
2	Kisumu West	Maseno	North West Kisumu	East Karateng
				West Karateng
				Sunga
			111	Marera
			West Kisumu	South Kapuonja
				North Kapuonja
				Upper Kadongo
				Lower Kadongo
		Nicologia	Kiannan Faat	Newa
		Nyahera	Kisumu East	Kogony
				Dago
			Minamora NI statis	Mkendwa
			Kisumu North	Bar "A"
				Bar "B"
				Nyahera

# Distribution of Administrative Units, 2014 cont'd

Sno	SUB - COUNTY	DIVISION	LOCATION	SUB - LOCATION
	Kisumu West	Otonglo	Kisumu South West	Ojola
				Osiri
				Kanyawegi
			Kisumu Central	Korando "A"
				Korando "B"
3	Nyando	Nyando	Awasi	Border I
	-			Border II
				Ayucha
				Wanganya
			Onjiko	Kabongo
				Kakmie
			East Kano	Katolo
				Achego
			Kakola	Tura
				Kakola Ahero
				Ombaka
			Kochogo	Kochogo North
				Kochogo South
				Kochogo Central
4	Nyakach	Upper Nyakach	South West Nyakach	West Kadiang'a
			Oboch	Gari
				Kajimbo
			South Nyakach	Siany
			South East Nyakach	East Kadiang'a
			Sigoti	Ramogi
			Koguta	East Koguta
		West Nyakach	Thur-Dibuoro	West Koguta
				Central Koguta
			Bolo	Upper Kadiang'a
				Kajimbo Rachier
			Andingo'o Kasaye	Andingo Opanga
			West Nyakach	Nyango'nga
			2 0 1111	Lower Kadiang'a
		Lower Nyakach	Pap- Onditi	Kabodho East
				Moro
			0 ( 1)	Olembo
			Central Nyakach	Olwalo
				Jimo West
			Nyalunya	North Kabodho
			Kabodho West	West Kabodho
			Kandaria West	West Kandaria
			Asao	Rarieda
				Lisana

# Distribution of Administrative Units, 2014 cont'd

Sno	SUB - COUNTY	DIVISION	LOCATION	SUB - LOCATION
4	Nyakach	North Nyakach	Agoro West	West Agoro
				Atoyieng'o
			North East Nyakach	Agoro East
				Awach
			East Nyakach	Kandaria
				Michura
				Gem Ree
			North Nyakach	Gem Nam
			Rangul	Kasae
				Wasare
			Jimo East	Jimo East
	Muhoroni	Muhoroni	Fort-Ternan	Kandege
				Ochoria
			Koru	Koru Central
				Nyando
				Homalime
			Muhoroni	Muhoroni East
				Owaga
			God Nyithindo	Orego
			Tonde	
			Tamu	Lower Tamu
				Upper Tamu
				East Songhor
		01 111	God Abuoro	
			Chemelil	Chemelil
				Nyangore
				West Songhor
			N.E. Kana	Kibigori
			N.E. Kano	Kabar East
				Kabar Central
				Sidho East I
				Kamswa North
				Wanganya II
		Miwani	Miwani	Kabar West Miwani West
		Milwaili	IVIIWalii	
				Miwani Central Miwani East
				Miwani North
			Ombeyi	
			OllingAl	Obumba
				Kore
				Ramula
				Irrigation
			Nyangama	Kango
			Nyangoma	Sidho East II
				Wangaya I
				Kamswa South

# Distribution of Administrative Units, 2014 cont'd

Sno	SUB - COUNTY	DIVISION	LOCATION	SUB - LOCATION
6	Kisumu East	Winam	Town	Bandari
				Kanyakwar
				Northern
				Southern
				Kaloleni
			Kondele	Manyatta "A"
				Nyawita
				Nyalenda "B"
				Migosi
			W. Kolwa	Nyalenda "A"
				Manyatta "B"
			W. Kajulu	Konya
				Wathorego
			E. Kajulu	Got Nyabondo
			·	Okok
				Kadero
			C.Kolwa	Kasule
				Nyalunya
		E. Kolwa	E. Kolwa	Chiga
			Buoye	
				Mahenya
		Kadibo	Bwanda	Central Bwanda
				Upper Bwanda
			Kawino North	Kolal
				Kapiyo Kabony
				Irrigation
			Kawino South	Kadhiambo
				Kwakungu
				Ugwe
				Nduru
			Kanyagwal	Ogenya
			, 0	Anyuro
			Kombura	Masogo
				Lela
			Kochieng' East	Okana
			Ŭ	Rabuor
			Kochieng' West	Nyamware North
				Nyamwar South
			Katho	Kotieno
				Kamayoga

Source: County Commissioner's Office, Kisumu County

# **Political Units, 2014**

S/No	Constituency	S/No	Ward
1	Seme	1	East Seme
		2	West Seme
		3	Central Seme
		4	North Seme
2	Kisumu west	1	Kisumu North
		2	Kisumu West
		3	North West Kisimu
		4	South West Kisumu
		5	Central Kisumu
3	Nyando	1	Awasi/Onjiko
	,	2	East Kano/Wawidhi
		3	Ahero
		4	Kobura
		5	Kabonyo Kanyaagwal
4	Nyakach	1	South West Nyakach
	,	2	South East Nyakach
		3	West Nyakach
		4	Central Nyakach
		5	North Nyakach
5	Muhoroni	1	Muhoroni/Koru
		2	Chemelil/Tamu
		3	Miwani/Kabar
		4	Ombeyi
		5	Nyangoma/Masogo
6	Kisumu Central	1	Market/Milimani
		2	Kaloleni/Shaurimoyo
		3	Kondele
		4	Railways
		5	Nyalenda "B"
		6	Migosi
7	Kisumu East	1	Nyalenda "A"
		2	Manyatta "B"
		3	Kajulu
		4	Kolwa Central
		5	Kolwa East

Source: Independent and Electoral Boundaries Commission, Kisumu County

# **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	,	3,243.3	767,560	Nyeri
20	Nyeri	3,337.1 1,479.1	584,377	Kerugoya
21	Kirinyaga	The state of the s	1,042,929	Murang'a
	Murang'a	2,558.8	1,795,999	Kiambu
22	Kiambu	2,543.4	1,793,999	
23	Turkana	68,680.3		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	Siaya	2,530.4	941,724	Siaya
42	Kisumu	2,085.9	1,083,268	Kisumu
43	Homa Bay	3,183.3	1,077,554	Homa Bay
44	Migori	2,596.4	1,025,422	Migori
45	Kisii	1,317.5	1,288,290	Kisii
46	Nyamira	899.3	668,863	Nyamira
47	Nairobi City	695.1	4,004,400	Nairobi