

# STATISTICAL ABSTRACT 2018

KENYA NATIONAL BUREAU OF STATISTICS

# **STATISTICAL ABSTRACT**

**2018**

*Kenya National Bureau of Statistics*

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## **Foreword**

A Statistical Abstract is a single source of data covering a series of years. The Abstract enables you to get complete time series data of the Kenyan Economy from one **SINGLE** official source. The current Abstract therefore contains a comprehensive set of information that is useful for any form of analytical work.

### **Vision**

To become 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

### **The Organization**

The Kenya National Bureau of Statistics comprises of five directorates; namely

Production Statistics  
Statistical Coordination and Methods  
Corporate Services  
Macro- Economic Statistics  
Population and Social Statistics

### **Teamwork**

Together with users and producers of data, and development partners we are committed to face challenges and opportunities of the 21<sup>st</sup> Century.

**Director General  
Kenya National Bureau of Statistics**

# **Introduction**

This Abstract has been prepared by the Kenya National Bureau of Statistics. The tables have been compiled partly from statistics collected directly by the Bureau through Surveys and Censuses and also from statistics compiled by other Ministries, Departments and Agencies (MDAs) including county Governments. The source of the statistical data is shown under each table.

The Kenya National Bureau of Statistics is also responsible for the preparation of the Economic Survey and Leading Economic Indicators in which emphasis is placed on current statistics for which monthly and quarterly series are available. In addition, reports are published on the various regular and ad hoc statistical surveys undertaken by the Bureau.

Whereas these publications aim at providing statistical coverage of the important fields of economic, financial and social activity in Kenya, the published material may not meet detailed requirements of all users. Additional information, whenever available, will be supplied by the Bureau on request, although in certain circumstances, depending on the amount of work involved in extracting the required particulars, it may be necessary to make a charge. All enquiries relating to statistical matters should be addressed to:-

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## **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.

"\*" Means provisional

"+" Means revised

"|" 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 in a 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.

# KENYA COUNTIES MAP

South Sudan

Ethiopia

Uganda

Somalia

TURKANA

MARSABIT

MANDERA

WEST POKOT

SAMBURU

WAJIR

TRANS NZOIA

ELGEYO-MARAKWET

BARINGO

ISIOLO

BUSIA

KAKAMEGA

BUNGOMA

VIHIGA

NANDI

UASIN GISHU

KISUMU

KERICHO

HOMA BAY

NYAMIRA

KISII

BOMET

MIGORI

NAROK

NAKURU

NYANDARUA

NYERI

MURANG'A

KIAMBУ

NAIROBI

MACHAKOS

MAKUENI

KAJIADO

KITUI

TANA RIVER

LAMU

KILIFI

TAITA TAVETA

MOMBASA

KWALE

Tanzania

## **Data Quality Declaration**

The Statistical Abstract report is an annual publication prepared by the Kenya National Bureau of Statistics that provides socio-economic statistical information covering a five-to eight-year period. Statistics presented in Statistical Abstract reports are produced in line with internationally sound and scientific methods that are anchored on the fundamental principles of producing official statistics.

## **Data Sources**

The statistics published in the Statistical Abstract reports are based on a wide variety of sources including own surveys and censuses, studies carried out by other institutions and administrative data collected by Ministries, Departments and Agencies; County Governments; and establishments. The sources of data are always recognized.

## **Accuracy and Reliability**

All censuses and surveys conducted by the Bureau are based on international standards and methods. Sampling and non-sampling errors that may occur in a census or survey are always disclosed. Data from administrative sources are subject to international best practices on statistics and are verified and validated through sectoral Technical Working Groups.

## **Periodicity**

Although the Statistical Abstract report is an annual publication, data may also be presented on quarterly and monthly basis for the review period.

## **Consistency**

The Bureau maintains a compendium of statistical definitions. The Bureau has endeavoured to provide the same format of statistical tables as in previous years to enable consistency and trend comparison over time.

## **Accessibility**

KNBS reports are disseminated by various platforms. The platforms include the KNBS website: [www.knbs.or.ke](http://www.knbs.or.ke), publications, press releases and social media. More information is also available from both at the headquarter, and the county offices.

## **Timeliness**

The report is produced annually, by the end of September of the review year.

## Administrative Units

CODE	COUNTY	S/NO	SUB COUNTY (DISTRICT)	CODE	COUNTY	S/NO	SUB COUNTY (DISTRICT)
1	MOMBASA	1	CHANGAMWE	12	MERU	7	MERU CENTRAL
1	MOMBASA	2	JOMVU	12	MERU	8	TIGANIA CENTRAL
1	MOMBASA	3	KISAUNI	12	MERU	9	TIGANIA EAST
1	MOMBASA	4	LIKONI	12	MERU	10	TIGANIA WEST
1	MOMBASA	5	MVITA (MOMBASA)	13	THARAKA-NITHI	1	MARA
1	MOMBASA	6	NYALI	13	THARAKA-NITHI	2	MERU SOUTH
2	KWALE	1	KINANGO	13	THARAKA-NITHI	3	THARAKA NORTH
2	KWALE	2	KWALE	13	THARAKA-NITHI	4	THARAKA SOUTH
2	KWALE	3	LUNGALUNGA	14	EMBU	1	EMBU EAST
2	KWALE	4	MSAMBWENI	14	EMBU	2	EMBU NORTH
3	KILIFI	1	BAHARI (KILIFI)	14	EMBU	3	EMBU WEST
3	KILIFI	2	GANZE	14	EMBU	4	MBEERE NORTH
3	KILIFI	3	KALOLENI	14	EMBU	5	MBEERE SOUTH
3	KILIFI	4	KILIFI SOUTH	15	KITUI	1	IKUTHA
3	KILIFI	5	MAGARINI	15	KITUI	2	KATULANI
3	KILIFI	6	MALINDI	15	KITUI	3	KISASI
3	KILIFI	7	RABAI	15	KITUI	4	KITUI CENTRAL
4	TANA RIVER	1	BURA (TANA NORTH)	15	KITUI	5	KITUI WEST
4	TANA RIVER	2	TANA DELTA	15	KITUI	6	KYUSO
4	TANA RIVER	3	TANA RIVER	15	KITUI	7	LOWER YATTA
5	LAMU	1	LAMU EAST	15	KITUI	8	MATINYANI
5	LAMU	2	LAMU WEST	15	KITUI	9	MUMONI
6	TAITATAVETA	1	MWATATE	15	KITUI	10	MUTITO
6	TAITATAVETA	2	TAVETA	15	KITUI	11	MUTOMO
6	TAITATAVETA	3	VOI	15	KITUI	12	MWINGI CENTRAL
6	TAITATAVETA	4	WUNDANYI (TAITA)	15	KITUI	13	MWINGI EAST
7	GARISSA	1	BALAMBALA	15	KITUI	14	MWINGI WEST
7	GARISSA	2	DADAAB	15	KITUI	15	/MIGWANI
7	GARISSA	3	FAFI	15	KITUI	15	NZAMBANI
7	GARISSA	4	GARISSA	16	MACHAKOS	16	TSEIKURU
7	GARISSA	5	HULUGHO	16	MACHAKOS	1	ATHI RIVER
7	GARISSA	6	IJARA	16	MACHAKOS	2	KANGUNDO
7	GARISSA	7	LAGDERA	16	MACHAKOS	3	KATHIANI
8	WAJIR	1	BUNA	16	MACHAKOS	4	MACHAKOS
8	WAJIR	2	ELDAS	16	MACHAKOS	5	MASINGA
8	WAJIR	3	HABASWEIN	16	MACHAKOS	6	MATUNGULU
8	WAJIR	4	TARBAJ	16	MACHAKOS	7	MWALA
8	WAJIR	5	WAJIR EAST	17	MAKUENI	8	YATTA
8	WAJIR	6	WAJIR NORTH	17	MAKUENI	1	KATHONZWENI
8	WAJIR	7	WAJIR SOUTH	17	MAKUENI	2	KIBWEZI
8	WAJIR	8	WAJIR WEST	17	MAKUENI	3	KILUNGU
9	MANDERA	1	BANISA	17	MAKUENI	4	MAKINDU
9	MANDERA	2	LAFAY	17	MAKUENI	5	MAKUENI
9	MANDERA	3	MANDERA CENTRAL	17	MAKUENI	6	MBOONI EAST
9	MANDERA	4	MANDERA EAST	17	MAKUENI	7	MBOONI WEST
9	MANDERA	5	MANDERA NORTH	17	MAKUENI	8	MUKAA
9	MANDERA	6	MANDERA WEST	17	MAKUENI	9	NZAUI
10	MARSABIT	1	CHALBI	18	NYANDARUA	1	KINANGOP
10	MARSABIT	2	HORR NORTH	18	NYANDARUA	2	KIPIPIRI
10	MARSABIT	3	LOIYANGALANI	18	NYANDARUA	3	MIRANGINE
10	MARSABIT	4	MARSABIT	18	NYANDARUA	4	NYANDARUA CENTRAL
10	MARSABIT	5	MARSABIT SOUTH (LAISAMIS)	18	NYANDARUA	5	NYANDARUA NORTH
10	MARSABIT	6	MOYALE	18	NYANDARUA	6	NYANDARUA SOUTH
10	MARSABIT	7	SOLOLO	18	NYANDARUA	7	NYANDARUA WEST
11	ISIOLO	1	GARBATULA	19	NYERI	1	KIENI EAST
11	ISIOLO	2	ISIOLO	19	NYERI	2	KIENI WEST
11	ISIOLO	3	MERTI	19	NYERI	3	MATHIRA EAST
12	MERU	1	BUURI	19	NYERI	4	MATHIRA WEST
12	MERU	2	IGEMBE CENTRAL	19	NYERI	5	MUKURWE-INI
12	MERU	3	IGEMBE NORTH	19	NYERI	6	NYERI CENTRAL
12	MERU	4	IGEMBE SOUTH	19	NYERI	7	NYERI SOUTH
12	MERU	5	IMENTI NORTH	19	NYERI	8	TETU
12	MERU	6	IMENTI SOUTH	20	KIRINYAGA	1	KIRINYAGA CENTRAL
				20	KIRINYAGA	2	KIRINYAGA EAST

## Administrative Units (Cont')

CODE	COUNTY	S/NO	SUB COUNTY (DISTRICT)	CODE	COUNTY	S/NO	SUB COUNTY (DISTRICT)
20	KIRINYAGA	3	KIRINYAGA WEST	30	BARINGO	3	EAST POKOT
20	KIRINYAGA	4	MWEA EAST	30	BARINGO	4	KOIBATEK
20	KIRINYAGA	5	MWEA WEST	30	BARINGO	5	MARIGAT
21	MURANG'A	1	GATANGA	30	BARINGO	6	MOGOTIO
21	MURANG'A	2	KAHURO	31	LAIKIPIA	1	LAIKIPIA CENTRAL
21	MURANG'A	3	KANDARA	31	LAIKIPIA	2	LAIKIPIA EAST
21	MURANG'A	4	KANGEMA	31	LAIKIPIA	3	LAIKIPIA NORTH
21	MURANG'A	5	KIGUMO	31	LAIKIPIA	4	LAIKIPIA WEST
21	MURANG'A	6	MATHIOYA	31	LAIKIPIA	5	NYAHURURU
21	MURANG'A	7	MURANG'A EAST	32	NAKURU	1	GILGIL
21	MURANG'A	8	MURANG'A SOUTH	32	NAKURU	2	KURESOI
22	KIAMBУ	1	GATUNDU NORTH	32	NAKURU	3	KURESOI NORTH
22	KIAMBУ	2	GATUNDU SOUTH	32	NAKURU	4	MOLO
22	KIAMBУ	3	GITHUNGURI	32	NAKURU	5	NAIVASHA
22	KIAMBУ	4	JUJA	32	NAKURU	6	NAKURU
22	KIAMBУ	5	KABETE	32	NAKURU	7	NAKURU NORTH
22	KIAMBУ	6	KIAMBAA	32	NAKURU	8	NAKURU WEST
22	KIAMBУ	7	KIAMBУ	32	NAKURU	9	NJORO
22	KIAMBУ	8	KIKUYU	32	NAKURU	10	RONGAI
22	KIAMBУ	9	LARI	32	NAKURU	11	SUBUKIA
22	KIAMBУ	10	LIMURU	33	NAROK	1	NAROK EAST
22	KIAMBУ	11	RUIRU	33	NAROK	2	NAROK NORTH
22	KIAMBУ	12	THIKA EAST	33	NAROK	3	NAROK SOUTH
22	KIAMBУ	13	THIKA WEST	33	NAROK	4	NAROK WEST
23	TURKANA	1	KIBISH	33	NAROK	5	TRANS MARA EAST
23	TURKANA	2	LOIMA	33	NAROK	6	TRANS MARA WEST
23	TURKANA	3	TURKANA CENTRAL	34	KAJADO	1	ISINYA
23	TURKANA	4	TURKANA EAST	34	KAJADO	2	KAJADO CENTRAL
23	TURKANA	5	TURKANA NORTH	34	KAJADO	3	KAJADO NORTH
23	TURKANA	6	TURKANA SOUTH	34	KAJADO	4	KAJADO WEST
23	TURKANA	7	TURKANA WEST	34	KAJADO	5	LOITOKITOK
24	WEST POKOT	1	KIPKOMO	34	KAJADO	6	MASHUURU
24	WEST POKOT	2	POKOT CENTRAL	35	KERICHO	1	BELGUT
24	WEST POKOT	3	POKOT NORTH	35	KERICHO	2	BURETI
24	WEST POKOT	4	POKOT SOUTH	35	KERICHO	3	KERICHO
24	WEST POKOT	5	WEST POKOT	35	KERICHO	4	KIPKELION
25	SAMBURU	1	SAMBURU CENTRAL	35	KERICHO	5	LONDIANI
25	SAMBURU	2	SAMBURU EAST	35	KERICHO	6	SIGOWEI / SOIN
25	SAMBURU	3	SAMBURU NORTH	36	BOMET	1	BOMET
26	TRANS NZOIA	1	ENDEBES	36	BOMET	2	BOMET EAST
26	TRANS NZOIA	2	KIMININI	36	BOMET	3	CHEPALUNGU
26	TRANS NZOIA	3	KWANZA	36	BOMET	4	KONOIN
26	TRANS NZOIA	4	TRANS NZOIA EAST	36	BOMET	5	SOTIK
26	TRANS NZOIA	5	TRANS NZOIA WEST	37	KAKAMEGA	1	BUTERE
27	UASIN GISHU	1	ELDORET EAST	37	KAKAMEGA	2	KAKAMEGA CENTRAL
27	UASIN GISHU	2	ELDORET WEST	37	KAKAMEGA	3	KAKAMEGA EAST
27	UASIN GISHU	3	KESSES	37	KAKAMEGA	4	KAKAMEGA NORTH
27	UASIN GISHU	4	MOIBEN	37	KAKAMEGA	5	KAKAMEGA SOUTH
27	UASIN GISHU	5	SOY	37	KAKAMEGA	6	KHWISERO
27	UASIN GISHU	6	WARENG	37	KAKAMEGA	7	LKUYANI
28	ELGEYO MARAKWET	1	KEIYO	37	KAKAMEGA	8	LUGARI
28	ELGEYO MARAKWET	2	KEIYO SOUTH	37	KAKAMEGA	9	MATETE
28	ELGEYO MARAKWET	3	MARAKWET EAST	37	KAKAMEGA	10	MATUNGU
28	ELGEYO MARAKWET	4	MARAKWET WEST	37	KAKAMEGA	11	MUMIAS
29	NANDI	1	CHESUMEI	37	KAKAMEGA	12	MUMIAS EAST
29	NANDI	2	NANDI CENTRAL	37	KAKAMEGA	13	NAVAKHOLO
29	NANDI	3	NANDI EAST	38	VIHIGA	1	EMUHAYA
29	NANDI	4	NANDI NORTH	38	VIHIGA	2	HAMISI
29	NANDI	5	NANDI SOUTH	38	VIHIGA	3	LUANDA
29	NANDI	6	TINDERET	38	VIHIGA	4	SABATIA
30	BARINGO	1	BARINGO CENTRAL	38	VIHIGA	5	VIHIGA
30	BARINGO	2	BARINGO NORTH	39	BUNGOMA	1	BUMULA

## Administrative Units (Cont')

CODE	COUNTY	S/NO	SUB COUNTY (DISTRICT)	CODE	COUNTY	S/NO	SUB COUNTY (DISTRICT)
39	BUNGOMA	2	BUNGOMA CENTRAL	47	NAIROBI	1	DAGORETTI
39	BUNGOMA	3	BUNGOMA EAST	47	NAIROBI	2	EMBAKASI
39	BUNGOMA	4	BUNGOMA NORTH	47	NAIROBI	3	KAMUKUNJI
39	BUNGOMA	5	BUNGOMA SOUTH	47	NAIROBI	4	KASARANI
39	BUNGOMA	6	BUNGOMA WEST	47	NAIROBI	5	KIBRA
39	BUNGOMA	7	CHEPTAIS	47	NAIROBI	6	LANGATA
39	BUNGOMA	8	KIMILILI	47	NAIROBI	7	MAKADARA
39	BUNGOMA	9	MT ELGON	47	NAIROBI	8	MATHARE
39	BUNGOMA	10	WEBUYE WEST	47	NAIROBI	9	NJIRU
40	BUSIA	1	BUNYALA	47	NAIROBI	10	STAREHE
40	BUSIA	2	BUSIA	47	NAIROBI	11	WESTLANDS
40	BUSIA	3	BUTULA				
40	BUSIA	4	NAMBALE				
40	BUSIA	5	SAMIA				
40	BUSIA	6	TESO NORTH				
40	BUSIA	7	TESO SOUTH				
41	SIAYA	1	BONDODI				
41	SIAYA	2	GEM				
41	SIAYA	3	RARIEDA				
41	SIAYA	4	SIAYA				
41	SIAYA	5	UGENYA				
41	SIAYA	6	UGUNJA				
42	KISUMU	1	KISUMU CENTRAL				
42	KISUMU	2	KISUMU EAST				
42	KISUMU	3	KISUMU WEST				
42	KISUMU	4	MUHORONI				
42	KISUMU	5	NYAKACH				
42	KISUMU	6	NYANDO				
42	KISUMU	7	SEME				
43	HOMA BAY	1	HOMA BAY				
43	HOMA BAY	2	MBITA				
43	HOMA BAY	3	NDHIMA				
43	HOMA BAY	4	RACHUONYO EAST				
43	HOMA BAY	5	RACHUONYO NORTH				
43	HOMA BAY	6	RACHUONYO SOUTH				
43	HOMA BAY	7	RANGWE				
43	HOMA BAY	8	SUBA				
44	MIGORI	1	AWENDO				
44	MIGORI	2	KURIA EAST				
44	MIGORI	3	KURIA WEST				
44	MIGORI	4	MIGORI				
44	MIGORI	5	NYATIKE				
44	MIGORI	6	RONGO				
44	MIGORI	7	SUNA WEST				
44	MIGORI	8	URIRI				
45	KISII	1	GUCHA				
45	KISII	2	GUCHA SOUTH				
45	KISII	3	KENYENYA				
45	KISII	4	KISII CENTRAL				
45	KISII	5	KISII SOUTH				
45	KISII	6	KITUTU CENTRAL				
45	KISII	7	MARANI				
45	KISII	8	MASABA SOUTH				
45	KISII	9	NYAMACHE				
45	KISII	10	SAMETA				
46	NYAMIRA	1	BORABU				
46	NYAMIRA	2	MANGA				
46	NYAMIRA	3	MASABA NORTH				
46	NYAMIRA	4	NYAMIRA NORTH				
46	NYAMIRA	5	NYAMIRA SOUTH				

## POLITICAL UNITS

CODE COUNTY	S/NO CONSTITUENCY	CODE COUNTY	S/NO CONSTITUENCY
1 MOMBASA	1 CHANGAMWE	14 EMBU	1 MANYATTA
1 MOMBASA	2 JOMVU	14 EMBU	2 MBEERE NORTH
1 MOMBASA	3 KISAUNI	14 EMBU	3 MBEERE SOUTH
1 MOMBASA	4 LIKONI	14 EMBU	4 RUNYENJES
1 MOMBASA	5 MVITA	15 KITUI	1 KITUI CENTRAL
1 MOMBASA	6 NYALI	15 KITUI	2 KITUI EAST
2 KWALE	1 KINANGO	15 KITUI	3 KITUI RURAL
2 KWALE	2 LUNGA LUNGA	15 KITUI	4 KITUI SOUTH
2 KWALE	3 MATUGA	15 KITUI	5 KITUI WEST
2 KWALE	4 MSAMBWENI	15 KITUI	6 MWINGI CENTRAL
3 KILIFI	1 GANZE	15 KITUI	7 MWINGI NORTH
3 KILIFI	2 KALOLENI	15 KITUI	8 MWINGI WEST
3 KILIFI	3 KILIFI NORTH	16 MACHAKOS	1 KANGUNDO
3 KILIFI	4 KILIFI SOUTH	16 MACHAKOS	2 KATHANI
3 KILIFI	5 MAGARINI	16 MACHAKOS	3 MACHAKOS TOWN
3 KILIFI	6 MALINDI	16 MACHAKOS	4 MASINGA
3 KILIFI	7 RABAI	16 MACHAKOS	5 MATUNGULU
4 TANA RIVER	1 BURA	16 MACHAKOS	6 MAVOKO
4 TANA RIVER	2 GALOLE	16 MACHAKOS	7 MWALA
4 TANA RIVER	3 GARSEN	16 MACHAKOS	8 YATTA
5 LAMU	1 LAMU EAST	17 MAKUENI	1 KAITI
5 LAMU	2 LAMU WEST	17 MAKUENI	2 KIBWEZI EAST
6 TAITA TAVETA	1 MWATATE	17 MAKUENI	3 KIBWEZI WEST
6 TAITA TAVETA	2 TAVETA	17 MAKUENI	4 KILOME
6 TAITA TAVETA	3 VOI	17 MAKUENI	5 MAKUENI
6 TAITA TAVETA	4 WUNDANYI	17 MAKUENI	6 MBOONI
7 GARISSA	1 BALAMBALA	18 NYANDARUA	1 KINANGOP
7 GARISSA	2 DADAAB	18 NYANDARUA	2 KIPIPIRI
7 GARISSA	3 FAFI	18 NYANDARUA	3 NDARAGWA
7 GARISSA	4 GARISSA TOWNSHIP	18 NYANDARUA	4 OL JORO OROK
7 GARISSA	5 IJARA	18 NYANDARUA	5 OL KALOU
7 GARISSA	6 LAGDERA	19 NYERI	1 KIENI
8 WAJIR	1 ELDAS	19 NYERI	2 MATHIRA
8 WAJIR	2 TARBAJ	19 NYERI	3 MUKURWENI
8 WAJIR	3 WAJIR EAST	19 NYERI	4 NYERI TOWN
8 WAJIR	4 WAJIR NORTH	19 NYERI	5 OTHAYA
8 WAJIR	5 WAJIR SOUTH	19 NYERI	6 TETU
8 WAJIR	6 WAJIR WEST	20 KIRINYAGA	1 GICHUGU
9 MANDERA	1 BANISSA	20 KIRINYAGA	2 KIRINYAGA CENTRAL
9 MANDERA	2 LAFEY	20 KIRINYAGA	3 MWEA
9 MANDERA	3 MANDERA EAST	20 KIRINYAGA	4 NDIA
9 MANDERA	4 MANDERA NORTH	21 MURANG'A	1 GATANGA
9 MANDERA	5 MANDERA SOUTH	21 MURANG'A	2 KANDARA
9 MANDERA	6 MANDERA WEST	21 MURANG'A	3 KANGEMA
10 MARSABIT	1 LAISAMIS	21 MURANG'A	4 KIGUMO
10 MARSABIT	2 MOYALE	21 MURANG'A	5 KIHARU
10 MARSABIT	3 NORTH HORN	21 MURANG'A	6 MARAGWA
10 MARSABIT	4 SAKU	21 MURANG'A	7 MATHIOYA
11 ISIOLO	1 ISIOLO NORTH	22 KIAMBU	1 GATUNDU NORTH
11 ISIOLO	2 ISIOLO SOUTH	22 KIAMBU	2 GATUNDU SOUTH
12 MERU	1 BUURI	22 KIAMBU	3 GITHUNGURI
12 MERU	2 CENTRAL IMENTI	22 KIAMBU	4 JUJA
12 MERU	3 IGEMBE CENTRAL	22 KIAMBU	5 KABETE
12 MERU	4 IGEMBE NORTH	22 KIAMBU	6 KIAMBAA
12 MERU	5 IGEMBE SOUTH	22 KIAMBU	7 KIAMBU
12 MERU	6 NORTH IMENTI	22 KIAMBU	8 KIKUYU
12 MERU	7 SOUTH IMENTI	22 KIAMBU	9 LARI
12 MERU	8 TIGANIA EAST	22 KIAMBU	10 LIMURU
12 MERU	9 TIGANIA WEST	22 KIAMBU	11 RUIRU
13 THARAKA-NITHI	1 CHUKA/IGAMBANG'OMBE	22 KIAMBU	12 THIKA TOWN
13 THARAKA-NITHI	2 MAARA	23 TURKANA	1 LOIMA
13 THARAKA-NITHI	3 THARAKA	23 TURKANA	2 TURKANA CENTRAL

## POLITICAL UNITS (Cont")

CODE	COUNTY	S/NO	S/NO	CODE	COUNTY	S/NO	CONSTITUENCY
23	TURKANA	3	TURKANA EAST	35	KERICHO	2	BELGUT
23	TURKANA	4	TURKANA NORTH	35	KERICHO	3	BURETI
23	TURKANA	5	TURKANA SOUTH	35	KERICHO	4	KIPKELION EAST
23	TURKANA	6	TURKANA WEST	35	KERICHO	5	KIPKELION WEST
24	WEST POKOT	1	KACHELIBA	35	KERICHO	6	SIGOWET/SOIN
24	WEST POKOT	2	KAPENGURIA	36	BOMET	1	BOMET CENTRAL
24	WEST POKOT	3	POKOT SOUTH	36	BOMET	2	BOMET EAST
24	WEST POKOT	4	SIGOR	36	BOMET	3	CHEPALUNGU
25	SAMBURU	1	SAMBURU EAST	36	BOMET	4	KONOIN
25	SAMBURU	2	SAMBURU NORTH	36	BOMET	5	SOTIK
25	SAMBURU	3	SAMBURU WEST	37	KAKAMEGA	1	BUTERE
26	TRANS NZOIA	1	CHERANGANY	37	KAKAMEGA	2	IKOLOMANI
26	TRANS NZOIA	2	ENDEBESS	37	KAKAMEGA	3	KHWISERO
26	TRANS NZOIA	3	KIMININI	37	KAKAMEGA	4	LIKUYANI
26	TRANS NZOIA	4	KWANZA	37	KAKAMEGA	5	LUGARI
26	TRANS NZOIA	5	SABOTI	37	KAKAMEGA	6	LURAMBI
27	UASIN GISHU	1	AINABKOI	37	KAKAMEGA	7	MALAVA
27	UASIN GISHU	2	KAPSERET	37	KAKAMEGA	8	MATUNGU
27	UASIN GISHU	3	KESSES	37	KAKAMEGA	9	MUMIAS EAST
27	UASIN GISHU	4	MOIBEN	37	KAKAMEGA	10	MUMIAS WEST
27	UASIN GISHU	5	SOY	37	KAKAMEGA	11	NAVAKHOLE
27	UASIN GISHU	6	TURBO	37	KAKAMEGA	12	SHINYALU
28	ELGEYO MARAKWET	1	KEIYO NORTH	38	VIHIGA	1	EMUHAYA
28	ELGEYO MARAKWET	2	KEIYO SOUTH	38	VIHIGA	2	HAMISI
28	ELGEYO MARAKWET	3	MARAKWET EAST	38	VIHIGA	3	LUANDA
28	ELGEYO MARAKWET	4	MARAKWET WEST	38	VIHIGA	4	SABATIA
29	NANDI	1	ALDAI	38	VIHIGA	5	VIHIGA
29	NANDI	2	CHESUMEI	39	BUNGOMA	1	BUMULA
29	NANDI	3	EMGWEN	39	BUNGOMA	2	KABUCHAI
29	NANDI	4	MOSOP	39	BUNGOMA	3	KANDUYI
29	NANDI	5	NANDI HILLS	39	BUNGOMA	4	KIMILILI
29	NANDI	6	TINDERET	39	BUNGOMA	5	MT. ELGON
30	BARINGO	1	BARINGO CENTRAL	39	BUNGOMA	6	SIRISIA
30	BARINGO	2	BARINGO NORTH	39	BUNGOMA	7	TONGAREN
30	BARINGO	3	BARINGO SOUTH	39	BUNGOMA	8	WEBUYE EAST
30	BARINGO	4	ELDAMA RAVINE	39	BUNGOMA	9	WEBUYE WEST
30	BARINGO	5	MOGOTIO	40	BUSIA	1	BUDALANGI
30	BARINGO	6	TIATY	40	BUSIA	2	BUTULA
31	LAIKIPIA	1	LAIKIPIA EAST	40	BUSIA	3	FUNYULA
31	LAIKIPIA	2	LAIKIPIA NORTH	40	BUSIA	4	MATAYOS
31	LAIKIPIA	3	LAIKIPIA WEST	40	BUSIA	5	NAMBALE
32	NAKURU	1	BAHATI	40	BUSIA	6	TESO NORTH
32	NAKURU	2	GILGIL	40	BUSIA	7	TESO SOUTH
32	NAKURU	3	KURESOI NORTH	40	BUSIA	8	UGENYA
32	NAKURU	4	KURESOI SOUTH	41	SIAYA	1	ALEGO USONGA
32	NAKURU	5	MOLO	41	SIAYA	2	BONDO
32	NAKURU	6	NAIVASHA	41	SIAYA	3	GEM
32	NAKURU	7	NAKURU TOWN EAST	41	SIAYA	4	RARIEDA
32	NAKURU	8	NAKURU TOWN WEST	41	SIAYA	5	UGUNJA
32	NAKURU	9	NJORO	42	KISUMU	1	KISUMU CENTRAL
32	NAKURU	10	RONGAI	42	KISUMU	2	KISUMU EAST
32	NAKURU	11	SUBUKIA	42	KISUMU	3	KISUMU WEST
33	NAROK	1	EMURUA DIKIRR	42	KISUMU	4	MUHORONI
33	NAROK	2	KILGORIS	42	KISUMU	5	NYAKACH
33	NAROK	3	NAROK EAST	42	KISUMU	6	NYANDO
33	NAROK	4	NAROK NORTH	42	KISUMU	7	SEME
33	NAROK	5	NAROK SOUTH	43	HOMA BAY	1	HOMA BAY TOWN
33	NAROK	6	NAROK WEST	43	HOMA BAY	2	KABONDO KASIPUL
34	KAJADO	1	KAJADO CENTRAL	43	HOMA BAY	3	KARACHUONYO
34	KAJADO	2	KAJADO EAST	43	HOMA BAY	4	KASIPUL
34	KAJADO	3	KAJADO NORTH	43	HOMA BAY	5	MBITA
34	KAJADO	4	KAJADO SOUTH	43	HOMA BAY	6	NDHIWA
34	KAJADO	5	KAJADO WEST	43	HOMA BAY	7	RANGWE
35	KERICHO	1	AINAMOI	43	HOMA BAY	8	SUBA

**POLITICAL UNITS (Cont<sup>n</sup>)**

<b>CODE</b>	<b>COUNTY</b>	<b>S/NO CONSTITUENCY</b>
44	MIGORI	1 AWENDO
44	MIGORI	2 KURIA EAST
44	MIGORI	3 KURIA WEST
44	MIGORI	4 NYATIKE
44	MIGORI	5 RONGO
44	MIGORI	6 SUNA EAST
44	MIGORI	7 SUNA WEST
44	MIGORI	8 URIRI
45	KISII	1 BOBASI
45	KISII	2 BOMACHOGE BORABU
45	KISII	3 BOMACHOGE CHACHE
45	KISII	4 BONCHARI
45	KISII	5 KITUTU CHACHE NORTH
45	KISII	6 KITUTU CHACHE SOUTH
45	KISII	7 NYARIBARI CHACHE
45	KISII	8 NYARIBARI MASABA
45	KISII	9 SOUTH MUGIRANGO
46	NYAMIRA	1 BORABU
46	NYAMIRA	2 KITUTU MASABA
46	NYAMIRA	3 NORTH MUGIRANGO
46	NYAMIRA	4 WEST MUGIRANGO
47	NAIROBI	1 DAGORETTI NORTH
47	NAIROBI	2 DAGORETTI SOUTH
47	NAIROBI	3 EMBAKASI CENTRAL
47	NAIROBI	4 EMBAKASI EAST
47	NAIROBI	5 EMBAKASI NORTH
47	NAIROBI	6 EMBAKASI SOUTH
47	NAIROBI	7 EMBAKASI WEST
47	NAIROBI	8 KAMUKUNJI
47	NAIROBI	9 KASARANI
47	NAIROBI	10 KIBRA
47	NAIROBI	11 LANGATA
47	NAIROBI	12 MAKADARA
47	NAIROBI	13 MATHARE
47	NAIROBI	14 ROYSAMBU
47	NAIROBI	15 RUARAKA
47	NAIROBI	16 STAREHE
47	NAIROBI	17 WESTLANDS

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# CONSTITUTION OF KENYA

Kenya's current constitution was enacted on 27<sup>th</sup> August 2010 replacing the previous one that had been in place since Kenya's Independence in 1963. It provides the Structure of Government of Kenya to consist of **The Executive, The Legislature, The Judiciary and The Devolved Governments**.

## **The Executive**

The President, the Deputy President, and the cabinet constitute the executive arm of the Kenyan government. The President is the Head of State and Government, Commander-in-Chief of the Kenya Defence Forces, and the chairperson of the National Security Council.

The President is elected directly by all registered voters for a five year term. For a person to be declared winner of the presidential vote, the candidate must receive more than 50 per cent of the total votes cast, plus at least 25 per cent of the votes cast in more than half of the counties. One can only serve as president for a maximum of two terms.

The Deputy President is the President's principal assistant. During the presidential election, each presidential candidate nominates a running mate. Upon election, this running mate becomes the Deputy President.

The cabinet comprises of the President, the Deputy President, the Attorney General, and 14 to 22 cabinet secretaries. The President appoints the cabinet secretaries, but the appointments must be approved by the National Assembly.

Cabinet Secretaries (as at 8<sup>th</sup> April, 2013).....18

### **NOTE:**

In the Constitution 2010, Cabinet Secretaries are appointed from outside Parliament and the President and the Deputy President are no longer Members of the Parliament.

## **The Legislature (Parliament)**

As per Article 93 of the Constitution 2010, the Parliament consists of the National Assembly and the Senate with membership of 418 including the speakers of the two Houses.

### **(a) The National Assembly**

Article 97 of Constitution of Kenya provides for the membership of the National Assembly comprising of the

Elected and nominated Members as follows:

Ex-officio- Speaker.....	1
Elected Members from single Member Constituency.....	290
Elected Women from each County Constituting a single member Constituency.....	47
Nominated Members <sup>1</sup> .....	12

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<sup>1</sup> The National Assembly consists of twelve members nominated by parliamentary political parties according to their proportion of members of the National Assembly in accordance with Article 90, to represent special interest including youth, persons with disabilities and workers.

## **(b) The Senate**

Article 98 of Constitution of Kenya provides for the membership of the Senate consisting of the Elected and nominated Senators as follows

Ex-officio- Speaker.....	1
Elected Senators from each of the 47 Counties.....	47
Nominated Women Senators.....	16
Nominated Senators (one man and woman) representing the youth.....	2
Nominated Senators representing persons with disabilities.....	2

## **The Judiciary**

The constitution creates an independent judiciary consisting of the courts of law and tribunals. The Chief Justice is the head of the judiciary, and is appointed by the President on the recommendation of the Judicial Service Commission. This is subject to the approval of the National Assembly.

Under the Kenya constitution, the **Supreme Court is the highest court** in Kenya. The Chief Justice is the President of the Supreme Court. This court also comprises the Deputy Chief Justice and five other judges.

The **Court of Appeal is the second highest court** in Kenya. It comprises of at least 12 judges and is headed by a President of the Court of Appeal. The court only has appellate jurisdiction over appeals from the High Court and other courts and tribunals.

The **third highest court in Kenya is the High Court**. The High Court has unlimited original jurisdiction in criminal and civil matters. The court also has supervisory powers over the subordinate courts.

The constitution mandates Parliament to establish special courts to determine disputes related to employment and labour relations, land and environmental matters. These special courts have equal status with the High Court. The High Court does not have any jurisdiction over matters handled exclusively by these special courts.

## **The Devolved Governments**

The Kenya constitution establishes **47 counties**, each with its own government. County governments consist of a county assembly and a county executive. The county assembly is made up of members elected from different wards in the county.

The county governor is the head of the county executive. Voters in each county elect their governor and deputy governor directly. The governor then appoints other members of the county executive committee, with the approval of the county assembly.

**Table 1.1: Land and Water Area by County**

County	Land Area	Water Area	Total Area	(Sq Km)
Kilifi.....	12,396	109	12,505	
Kwale.....	8,165	65	8,230	
Lamu.....	5,832	308	6,140	
Mombasa.....	151	65	216	
Taita/Taveta.....	17,090	30	17,120	
Tana River.....	39,153	-	39,153	
Garissa.....	43,591	-	43,591	
Wajir.....	56,649	-	56,649	
Mandera.....	25,986	-	25,986	
Machakos.....	6,016	-	6,016	
Kitui.....	30,437	-	30,437	
Embu.....	2,828	-	2,828	
Isiolo.....	25,382	-	25,382	
Marsabit.....	71,905	4,126	76,031	
Makueni.....	8,172	-	8,172	
Meru.....	7,057	-	7,057	
Tharaka Nithi.....	2,514	-	2,514	
Nyeri.....	3,336	-	3,336	
Murang'a.....	2,527	-	2,527	
Kirinyaga.....	1,475	-	1,475	
Kiambu.....	2,569	-	2,569	
Nyandarua.....	3,267	3	3,270	
Nairobi.....	707	-	707	
Narok.....	17,943	-	17,943	
Kajiado.....	21,783	116	21,899	
<b>Total Area.....</b>	<b>580,609</b>		<b>11,362</b>	<b>591,971</b>
<b>Terrestrial Waters.....</b>			<b>18,029</b>	<b>18,029</b>
<b>Total Area Kenya .....</b>	<b>580,609</b>		<b>29,391</b>	<b>610,000</b>

Source: Ministry of Lands, Housing and Urban Development.

**Table 1.2: Lakes<sup>1</sup>, Mountains And National Parks**

Lakes	Area (Sq. Km)	Mountains	Height (Metres)
Victoria.....	3,855	Mount Kenya.....	5,199
Turkana.....	6,405	Mount Elgon.....	4,310
Naivasha.....	149	Aberdare Ranges...	3,999
Baringo.....	155	Cheranganyi Hills...	3,370
Bogoria.....	40	Mau Escarpment....	3,098
Nakuru.....	32		
Elementaita.....	21		
Jipe.....	25		
Magadi.....	110		
Bolossat.....	3		
Chala.....	5		
Kabongo.....	3		
Kanyaboli.....	9		
Logipi.....	24		
Loongojit.....	3		
<b>Total.....</b>	<b>10,839</b>		

Source: Ministry of Lands, Housing and Urban Development.

<sup>1</sup> All lakes except Lake Victoria have no outlet, and therefore level and area fluctuate.

National Parks	Area (Sq. Km)	National Parks cont'd	Area (Sq. Km)
Tsavo.....	20,430	Marsabit.....	360
Aberdares.....	766	Ruma.....	120
Mount Kenya.....	715	Saiwa Swamp.....	2
Mount Elgon.....	169	Chyulu.....	734
Nairobi.....	117	Mombasa.....	10
Lake Nakuru.....	188	Malindi Marine....	6
Oldonyo Sabuk.....	18	Ndere Island.....	4
Watamu Marine.....	10	Arabuko Sokoke..	6
Meru.....	870	Malika Mari.....	876
Amboseli.....	392	Kora.....	1,787
Sibiloi.....	1,570	Fourteen Falls....	2
Hells Gate.....	68	Mau.....	304
Longonot.....	52	<b>Total.....</b>	<b>29,648</b>
Kisita Marina.....	28		
South Island.....	39		
Central Island.....	5		

## NATIONAL ACCOUNTS

### Notes

In Kenya, national accounts are compiled in line with the international guidelines as prescribed by the United Nations' System of National Accounts agreed in 2008 (the 2008 SNA). The base year for the estimates at constant prices is 2009; while a variety of data sources are used.

The overall structure of national accounts statistics, in terms of concepts and definitions, closely follows the 2008 SNA guidelines with a few exceptions but the concepts and definitions of the 2008 SNA are applied to the extent possible. Work is on-going with a view to implementing the remaining stages of the system while at the same time improving on what has already been done.

### Scope

The scope of the national accounts does not meet all the requirements as defined by ISWGNA<sup>1</sup> for implementation of 2008 SNA. The following is part of what is compiled on regular basis (annually)

- value added by activity (current and constant prices)
- expenditures on GDP (current and constant prices)
- value added components by activity (current and constant prices)
- production and generation of income accounts (for total economy and also by activity) quarterly Gross Domestic Product (current and constant prices)

At the moment the following SNA recommendations are not included

- illegal output; trade in illicit drugs, prostitution, illegal weapon trafficking etc.

### Classification

Classification of transactions as recorded in the accounts broadly follows the 2008 SNA. Classification of economic activities and products is done according to ISIC rev. 4<sup>2</sup> but there are a few deviations while COICOP<sup>3</sup> is used for classifying household final consumption.

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<sup>1</sup> Intersecretariat Working Group on National Accounts

<sup>2</sup> International Standard of Industrial Classification Revision 4 of all economic activities

<sup>3</sup> Classification of Individual Consumption by Purpose

## **Valuation**

<b>Transaction</b>	<b>Valuation</b>
Flows and stock	Market prices
Market output	Basic prices
Output for own-use	Market prices
Non-market output	At cost of production
Imports	Free on board (f.o.b)
Exports	Free on board (f.o.b)

Recording is done on accrual basis except for the government's accounts which are on cash basis. Work-in-progress is recorded in the period when it is produced.

The production account has been split into two – the production account and the generation of income accounts. The contribution to the GDP by a producer – its value added – is derived in the production account, while the components of value added are recorded in the generation of income account. The components of value added are taxes on production and imports, compensation of employees and operating surplus/mixed income. In the revised series, production and generation accounts are compiled separately for general government.

The term “mixed income” is used for the surplus generated by unincorporated household enterprises (“Jua kali” or informal sector activities). The reason is that the surplus generated by such enterprises includes both remuneration for the labor of the owner and a return to the entrepreneurship and capital employed.

The 2008 SNA has further clarified and slightly extended *the production boundary* through defining all own-account production of goods by households, cultivated natural growth, and production from illegal activities as output. However, in practice it is very difficult, if not impossible, to measure production from illegal activities.

The 2008 SNA makes it clear that *the economic territory* of a country must also include economic free zones that are exempt from taxes and customs duties. Thus, Kenya's Export Processing Zones are included in the calculation of GDP and no exports to or imports from the Zones are recorded.

Taxes on products include the excise and import duties, the road maintenance levy, the insurance premium tax and the value added tax. Other taxes on production consist of taxes on the ownership of land, buildings or other assets used in production or on labor employed. In Kenya this includes various business or professional licenses to the central government and rates, licenses and cesses to the local authorities.

Value added is valued at basic prices as follows:

Gross value added at basic prices = Output at basic prices - Intermediate consumption at purchasers' prices

Basic prices exclude any taxes payable on products and include any subsidies receivable on products while purchasers' prices include such taxes as well as trade and transport margins.

Factor cost is not favored by the 2008 SNA, nevertheless, it can still be computed as:

Gross value added at factor cost= Gross value added at basic prices - Other taxes on production + Subsidies

In practice, however, the difference between factor cost and basic prices is negligible because other taxes on production constitute a very small proportion of taxes in Kenya.

As was the case with the 1993 SNA, the 2008 SNA defines only GDP at market prices and does not make any reference to GDP at factor cost. In order to derive the GDP at market prices, taxes less subsidies on products must be added to total gross value added at basic prices. Thus, GDP at market prices is derived as:

GDP at market prices=Sum of gross value added of all economic activities at basic prices + Taxes on products - Subsidies on products

Gross national income (GNI) replaces gross national product (GNP). The rationale behind the change is that this aggregate is a concept of income rather than a concept of production.

In the revised national accounts, FISIM is calculated according to the 2008 SNA with separate estimates of FISIM on loans and deposits as follows:

$$\begin{aligned}\text{FISIM on loans} &= L \times (RL - RR) \\ \text{FISIM on deposits} &= D \times (RR - RD) \\ \text{Total FISIM} &= \text{FISIM on loans} + \text{FISIM on deposits}\end{aligned}$$

Where;

$$\begin{aligned}L &= \text{stock of loans}; \\ D &= \text{stock of deposits}; \\ RL &= \text{interest rate on loans}; \\ RD &= \text{interest rate on deposits}; \\ RR &= \text{reference interest rate (the "SNA-interest")}\end{aligned}$$

The interest rates on loans and deposits have been derived as the implicit rate (interest payable/receivable divided by stock of loans/deposits). The reference rate has been calculated as the average of the interest rates on loans and deposits. There is no recommendation for deflation of FISIM, and the approach used in the Kenya national accounts is to deflate current price values with the CPI all items.

Key additions as per the recommendations of the 2008 SNA include; adoption of work-in-progress technique in crops, livestock and construction; compilation of estimates of research and development (R&D); recommendation for the calculation of the output of banks and insurance companies; and military expenditures.

### **Base Year**

In order to analyse the behaviour of the GDP over time independently of the influence of price changes, calculations are made at constant prices. In loose terms, constant price measures inform about the volume of goods and services produced, independent of changes in prices. The GDP series at constant prices are calculated by selecting a reference period, called the base year, and valuing current supply of goods and services in the prices of that year. The base year for the national accounts estimates at constant prices is 2009.

### **Commodity Flow**

A systematic commodity flow technique is largely employed in the compilation of national accounts estimates. This technique entails a systematic confrontation of supply and use data for products at as detailed a level as possible. The format is as follows:

+ Output at basic prices	+ Intermediate consumption
+ Imports	+ Final consumption expenditure
+ Trade and transport margins	+ Gross fixed capital formation
+ Taxes on products	+ Changes in inventories
= Total supply at purchasers' prices	+ Exports
	= Total use at purchasers' prices

Separate commodity flows are compiled for output from domestic producers and for imports. A commodity flow is attached to each production account at the most detailed level and output is allocated to the use categories listed above except that changes in inventories are not estimated. Exports are available from the foreign trade statistics (goods) and the balance of payments (services). The allocation of supply for domestic use to final and intermediate consumption is often guided by the nature of the products produced.

Separate commodity flows have been compiled for imports of goods and services. The allocation of goods to uses is based on the classification of imports by Broad Economic Categories, which approximately identifies goods for intermediate consumption, goods for final consumption and capital goods.

Margins and taxes on production are added to calculate uses at purchasers' prices. Information on taxes – tax rates and total tax income by category – is available while the estimates of margins are based on reasonable assumptions.

### GDP by Activity

GDP is calculated from the production side as the sum of values added.

#### General Government

General government comprises

- ◆ National government
- ◆ Non-Market Public corporations
- ◆ County governments
- ◆ Social security funds

Non-market producers form the major part of general government. They produce services that are supplied free or at prices that are not economically significant. In general, there are no suitable market prices for this kind of services, and the output is valued as the sum of its costs of production. Thus

+ Intermediate consumption
+ Compensation of employees
+ Consumption of fixed capital
+ Other taxes on production
= <b>Gross output</b>

The net operating surplus is by convention assumed to be zero. With the exception of the Airports Authority, the government producers are considered non-market producers with output calculated as explained above. Consumption of fixed capital is calculated in total for general government and allocated to the major economic activities (ISIC-categories).

The source data from government financial statistics are on a cash basis. This is used as an approximation of accrual data assuming that the difference between cash and accrual recording is fairly stable. The financial year for general government ends on June 30. Calendar years are calculated as the average of two financial years.

**NATIONAL ACCOUNTS**
**Table 2.1: Annual Production Accounts by Industry, 2011 - 2017**

Industry	2011	2012	2013*	2014*	2015*	2016*	2017*	KSh Million
<b>Agriculture, forestry and fishing</b>								
Output at basic prices.....	1,189,051	1,335,499	1,502,250	1,762,894	2,212,671	2,665,810	3,263,206	
Intermediate consumption.....	206,860	220,301	247,490	279,817	315,324	353,948	424,213	
Gross value added at basic prices.....	982,191	1,115,198	1,254,760	1,483,077	1,897,347	2,311,863	2,838,992	
Compensation of employees.....	105,345	117,312	131,228	153,843	209,471	260,998	328,414	
Gross operating surplus/mixed income.....	876,846	997,886	1,123,532	1,329,235	1,687,876	2,050,864	2,510,578	
<b>Mining and quarrying</b>								
Output at basic prices.....	57,027	76,628	69,514	78,638	91,477	99,953	104,350	
Intermediate consumption.....	24,513	30,001	28,772	33,702	36,892	40,823	45,877	
Gross value added at basic prices.....	32,514	46,628	40,742	44,936	54,584	59,130	58,474	
Compensation of employees.....	6,203	6,921	8,843	13,940	17,854	20,050	22,416	
Gross operating surplus/mixed income.....	26,311	39,707	31,899	30,996	36,731	39,079	36,058	
<b>Manufacturing</b>								
Output at basic prices.....	1,580,775	1,619,622	1,737,699	1,820,369	1,977,169	2,120,718	2,216,685	
Intermediate consumption.....	1,142,892	1,150,518	1,231,087	1,282,369	1,388,274	1,466,879	1,569,542	
Gross value added at basic prices.....	437,883	469,104	506,612	537,999	588,896	653,839	647,143	
Compensation of employees.....	97,819	105,714	127,186	147,453	163,392	174,767	188,895	
Gross operating surplus/mixed income.....	340,063	363,390	379,426	390,546	425,503	479,072	458,248	
<b>Electricity and water</b>								
Output at basic prices.....	139,417	161,129	171,628	175,523	208,879	251,267	264,439	
Intermediate consumption.....	69,915	75,128	77,285	78,231	72,707	69,284	67,725	
Gross value added at basic prices.....	69,502	86,001	94,343	97,292	136,172	181,983	196,714	
Compensation of employees.....	24,285	21,694	27,127	25,308	24,269	30,413	34,055	
Gross operating surplus/mixed income.....	45,217	64,307	67,215	71,985	111,903	151,570	162,659	
<b>Construction</b>								
Output at basic prices.....	436,738	513,390	582,896	683,376	804,219	823,871	1,031,493	
Intermediate consumption.....	272,103	322,540	369,331	421,285	496,657	463,065	579,055	
Gross value added at basic prices.....	164,635	190,851	213,565	262,090	307,563	360,806	452,439	
Compensation of employees.....	67,741	83,044	98,694	126,564	185,235	188,642	282,035	
Gross operating surplus/mixed income.....	96,894	107,807	114,872	135,526	122,328	172,164	170,404	
<b>Wholesale and retail trade, repair of motor vehicle</b>								
Output at basic prices.....	544,806	606,205	685,949	773,371	839,519	923,880	1,062,081	
Intermediate consumption.....	244,138	271,875	305,303	341,386	366,124	399,578	442,321	
Gross value added at basic prices.....	300,667	334,331	380,646	431,985	473,395	524,303	619,760	
Compensation of employees.....	110,894	118,951	143,960	174,523	178,893	200,609	230,623	
Gross operating surplus/mixed income.....	189,773	215,380	236,686	257,462	294,502	323,694	389,138	
<b>Transport and storage</b>								
Output at basic prices.....	641,420	706,028	775,826	893,141	956,867	1,025,832	1,116,165	
Intermediate consumption.....	375,452	366,502	397,301	430,684	446,380	464,075	515,917	
Gross value added at basic prices.....	265,968	339,526	378,525	462,457	510,488	561,757	600,248	
Compensation of employees.....	89,502	98,790	111,555	128,867	145,492	152,348	169,929	
Gross operating surplus/mixed income.....	176,466	240,736	266,970	333,590	364,996	409,409	430,319	
<b>Accommodation and food service activities</b>								
Output at basic prices.....	120,914	132,560	132,153	113,503	116,720	134,507	157,992	
Intermediate consumption.....	70,609	75,386	74,115	64,351	67,364	82,942	99,866	
Gross value added at basic prices.....	50,305	57,175	58,037	49,151	49,356	51,565	58,126	
Compensation of employees.....	24,818	25,533	29,678	30,466	33,887	35,257	38,101	
Gross operating surplus/mixed income.....	25,488	31,642	28,359	18,685	15,469	16,308	20,025	
<b>Information and communication</b>								
Output at basic prices.....	186,040	203,924	228,405	259,000	280,434	311,221	345,068	
Intermediate consumption.....	124,636	135,479	159,928	193,408	189,234	207,414	235,611	
Gross value added at basic prices.....	61,404	68,445	68,478	65,592	91,200	103,807	109,457	
Compensation of employees.....	38,762	41,623	50,238	55,138	62,602	71,234	73,168	
Gross operating surplus/mixed income.....	22,642	26,822	18,240	10,454	28,598	32,573	36,289	
<b>Financial and insurance activities</b>								
Output at basic prices.....	286,719	337,400	413,707	492,198	555,690	645,062	769,401	
Intermediate consumption.....	74,042	85,777	100,587	125,434	131,734	139,732	163,235	
Gross value added at basic prices.....	212,677	251,622	313,120	366,764	423,956	505,331	606,167	
Compensation of employees.....	73,719	82,057	93,668	102,495	83,194	89,197	88,213	
Gross operating surplus/mixed income.....	138,957	169,566	219,452	264,269	340,762	416,134	517,954	

## NATIONAL ACCOUNTS

**Table 2.1: Annual Production Accounts by Industry, 2011 - 2017 - Cont'.**

Industry	2011	2012	2013*	2014*	2015*	2016*	2017*
<b>Real estate</b>							
Output at basic prices.....	338,584	384,519	420,365	467,885	531,735	601,937	655,078
Intermediate consumption.....	38,164	41,490	44,777	50,056	57,418	69,816	79,718
Gross value added at basic prices.....	300,419	343,029	375,588	417,829	474,318	532,121	575,360
Compensation of employees.....	25,340	29,325	32,644	36,436	40,820	44,831	48,658
Gross operating surplus/mixed income.....	275,079	313,704	342,944	381,393	433,498	487,290	526,703
<b>Professional, scientific and technical activities</b>							
Output at basic prices.....	56,666	64,607	71,247	72,950	74,812	81,361	88,793
Intermediate consumption.....	19,322	21,506	22,898	20,958	18,999	20,351	23,615
Gross value added at basic prices.....	37,344	43,102	48,349	51,992	55,812	61,009	65,178
Compensation of employees.....	20,584	24,743	28,230	30,387	32,551	34,699	37,464
Gross operating surplus/mixed income.....	16,759	18,359	20,119	21,605	23,261	26,311	27,715
<b>Administrative and support service activities</b>							
Output at basic prices.....	59,683	65,144	68,239	72,794	75,866	80,656	86,112
Intermediate consumption.....	9,574	10,267	10,927	11,726	12,016	12,906	14,037
Gross value added at basic prices.....	50,108	54,877	57,312	61,067	63,849	67,750	72,075
Compensation of employees.....	24,798	27,264	25,050	25,976	32,114	33,287	34,777
Gross operating surplus/mixed income.....	25,311	27,613	32,262	35,092	31,735	34,463	37,298
<b>Public administration and defence</b>							
Output at basic prices.....	276,966	316,010	363,287	417,742	499,174	540,280	617,665
Intermediate consumption.....	118,293	130,320	154,639	174,216	231,529	241,275	287,136
Gross value added at basic prices.....	158,673	185,689	208,647	243,526	267,645	299,005	330,529
Compensation of employees.....	127,195	145,469	164,585	191,806	203,751	232,562	260,785
Gross operating surplus/mixed income.....	31,479	40,221	44,062	51,720	63,893	66,443	69,744
<b>Education</b>							
Output at basic prices.....	328,939	387,479	430,102	483,396	537,608	557,815	593,149
Intermediate consumption.....	129,774	158,286	178,144	203,852	229,480	249,680	272,937
Gross value added at basic prices.....	199,165	229,193	251,958	279,543	308,128	308,135	320,212
Compensation of employees.....	183,038	211,552	234,474	266,008	294,325	285,915	301,937
Gross operating surplus/mixed income.....	16,127	17,641	17,484	13,536	13,803	22,220	18,275
<b>Health and social work</b>							
Output at basic prices.....	119,596	136,968	154,479	164,850	185,698	210,337	233,385
Intermediate consumption.....	51,757	66,509	79,322	72,881	77,675	90,776	106,654
Gross value added at basic prices.....	67,839	70,459	75,157	91,969	108,023	119,561	126,731
Compensation of employees.....	62,306	63,270	84,875	104,938	107,039	121,068	137,053
Gross operating surplus/mixed income.....	5,533	7,190	-9,718	-12,969	984	-1,507	-10,322
<b>Other service activities</b>							
Output at basic prices.....	76,653	85,778	95,188	106,339	117,002	127,960	142,992
Intermediate consumption.....	27,067	29,396	32,982	36,252	38,847	43,598	51,272
Gross value added at basic prices.....	49,586	56,381	62,206	70,086	78,155	84,361	91,720
Compensation of employees.....	41,447	45,998	51,439	57,499	62,864	69,653	77,114
Gross operating surplus/mixed income.....	8,139	10,383	10,767	12,587	15,291	14,708	14,606
<b>Less: Financial services indirectly measured</b>							
Intermediate consumption.....	90,687	111,574	124,136	134,588	163,306	200,667	244,617
Gross value added at basic prices.....	-90,687	-111,574	-124,136	-134,588	-163,306	-200,667	-244,617
<b>All industries at basic prices</b>							
Output at basic prices.....	6,439,992	7,132,892	7,902,933	8,837,967	10,065,540	11,202,467	12,748,055
Intermediate consumption.....	3,089,798	3,302,854	3,639,022	3,955,197	4,339,960	4,616,809	5,223,345
Gross value added at basic prices.....	3,350,194	3,830,038	4,263,911	4,882,769	5,725,580	6,585,658	7,524,710
Other taxes on production.....	124,121	128,291	137,804	151,789	168,336	186,119	201,542
Less: Subsidies.....							
Compensation of employees.....	1,123,797	1,249,259	1,443,473	1,671,646	1,877,753	2,045,528	2,353,637
Gross operating surplus/mixed income.....	2,102,276	2,452,488	2,682,633	3,059,334	3,679,491	4,354,011	4,969,531
<b>Total economy</b>							
Output at basic prices.....	6,439,992	7,132,892	7,902,933	8,837,967	10,065,540	11,202,467	12,748,055
Taxes on products.....	377,223	431,332	481,179	519,878	558,605	608,489	671,956
Intermediate consumption.....	3,089,798	3,302,854	3,639,022	3,955,197	4,339,960	4,616,809	5,223,345
GDP at market prices.....	3,727,416	4,261,370	4,745,090	5,402,647	6,284,185	7,194,147	8,196,666
Taxes on production and imports.....	377,223	431,332	481,179	519,878	558,605	608,489	671,956
Less: Subsidies.....							
Compensation of employees.....	1,123,797	1,249,259	1,443,473	1,671,646	1,877,753	2,045,528	2,353,637
Gross operating surplus/mixed income.....	2,102,276	2,452,488	2,682,633	3,059,334	3,679,491	4,354,011	4,969,531

\* Provisional

+ Revised

**NATIONAL ACCOUNTS**
**Table 2.2: Gross Domestic Product by Activity, 2011 - 2017**

Industry	Current Prices - KSh Million						
	2,011	2,012	2013*	2014*	2015*	2016*	2017*
Agriculture, forestry and fishing.....	982,191	1,115,198	1,254,760	1,483,078	1,897,347	2,311,863	2,838,992
Growing of crops.....	686,167	765,641	875,165	1,066,344	1,446,376	1,830,608	2,321,901
Animal production.....	202,969	234,080	249,117	275,082	293,603	321,628	342,077
Support activities to agriculture.....	23,392	28,644	28,932	30,770	37,371	33,510	38,857
Forestry & logging.....	46,662	57,931	67,230	72,148	79,697	91,084	99,511
Fishing & aquaculture.....	23,000	28,903	34,315	38,732	40,300	35,033	36,647
Mining and quarrying.....	32,514	46,628	40,742	44,936	54,584	59,130	58,474
Manufacturing.....	437,883	469,104	506,612	537,999	588,896	653,839	647,143
Manufacture of food, beverages and tobacco	165,996	182,421	201,269	207,730	230,909	260,818	269,430
All other manufacturing.....	271,887	286,683	305,343	330,269	357,987	393,021	377,712
Electricity supply.....	36,073	48,194	53,901	55,190	89,358	131,565	140,721
Water supply; sewerage, waste management..	33,429	37,807	40,442	42,102	46,814	50,418	55,993
Construction.....	164,635	190,851	213,565	262,090	307,563	360,806	452,439
Wholesale and retail trade, repairs.....	300,667	334,331	380,646	431,985	473,395	524,303	619,760
Transport and storage.....	265,968	339,526	378,525	462,457	510,488	561,757	600,248
Accommodation and food service activities.....	50,305	57,175	58,037	49,151	49,356	51,565	58,126
Information communication technology.....	61,404	68,445	68,478	65,592	91,200	103,807	109,457
Telecommunications.....	29,608	33,682	31,937	27,647	52,410	61,579	66,289
Publishing, broadcasting, other IT and informa	31,796	34,763	36,541	37,945	38,790	42,228	43,168
Financial and insurance activities.....	212,677	251,622	313,120	366,764	423,956	505,331	606,167
Real estate.....	300,419	343,029	375,588	417,829	474,318	532,121	575,360
Professional, scientific and technical activities...	37,344	43,102	48,349	51,992	55,812	61,009	65,178
Administrative and support service activities....	50,108	54,877	57,312	61,067	63,849	67,750	72,075
Public administration and defence.....	158,673	185,689	208,647	243,526	267,645	299,005	330,529
Education.....	199,165	229,193	251,958	279,543	308,128	308,135	320,212
Human health and social work activities.....	67,839	70,459	75,157	91,969	108,023	119,561	126,731
Arts, entertainment and recreation.....	5,740	6,173	6,636	7,490	8,045	8,864	8,969
Other service activities.....	22,819	26,069	30,109	34,506	39,486	43,128	48,279
Activities of households as employers;.....	21,027	24,138	25,462	28,090	30,625	32,370	34,472
Less: Financial intermediation services indirectly measured	(90,687)	(111,574)	(124,136)	(134,588)	(163,306)	(200,667)	(244,617)
<b>All industries</b>	<b>3,350,194</b>	<b>3,830,038</b>	<b>4,263,911</b>	<b>4,882,769</b>	<b>5,725,580</b>	<b>6,585,658</b>	<b>7,524,710</b>
Taxes less subsidies on products.....	377,223	431,332	481,179	519,878	558,605	608,489	671,956
<b>GDP at market prices.....</b>	<b>3,727,416</b>	<b>4,261,370</b>	<b>4,745,090</b>	<b>5,402,647</b>	<b>6,284,185</b>	<b>7,194,147</b>	<b>8,196,666</b>

<sup>\*</sup> Provisional

<sup>†</sup> Revised

## NATIONAL ACCOUNTS

Table 2.3: Contribution to Gross Domestic Product by Activity, 2011 - 2017

Industry	Percentage	2011	2012	2013	2014	2015*	2016*	2017*
Agriculture, forestry and fishing.....		26.4	26.2	26.4	27.5	30.2	32.1	34.6
Growing of crops.....		18.4	18.0	18.4	19.7	23.0	25.4	28.3
Animal production.....		5.4	5.5	5.3	5.1	4.7	4.5	4.2
Support activities to agriculture.....		0.6	0.7	0.6	0.6	0.6	0.5	0.5
Forestry & logging.....		1.3	1.4	1.4	1.3	1.3	1.3	1.2
Fishing & aquaculture.....		0.6	0.7	0.7	0.7	0.6	0.5	0.4
Mining and quarrying.....		0.9	1.1	0.9	0.8	0.9	0.8	0.7
Manufacturing.....		11.7	11.0	10.7	10.0	9.4	9.1	7.9
Manufacture of food, beverages and tobacco.....		4.5	4.3	4.2	3.8	3.7	3.6	3.3
All other manufacturing.....		7.3	6.7	6.4	6.1	5.7	5.5	4.6
Electricity supply.....		1.0	1.1	1.1	1.0	1.4	1.8	1.7
Water supply; sewerage, waste management.....		0.9	0.9	0.9	0.8	0.7	0.7	0.7
Construction.....		4.4	4.5	4.5	4.9	4.9	5.0	5.5
Wholesale and retail trade, repairs.....		8.1	7.8	8.0	8.0	7.5	7.3	7.6
Transport and storage.....		7.1	8.0	8.0	8.6	8.1	7.8	7.3
Accommodation and food service activities.....		1.3	1.3	1.2	0.9	0.8	0.7	0.7
Information communication technology.....		1.6	1.6	1.4	1.2	1.5	1.4	1.3
Telecommunications.....		0.8	0.8	0.7	0.5	0.8	0.9	0.8
Publishing, broadcasting, other IT and information activities.....		0.9	0.8	0.8	0.7	0.6	0.6	0.5
Financial and insurance activities.....		5.7	5.9	6.6	6.8	6.7	7.0	7.4
Real estate.....		8.1	8.0	7.9	7.7	7.5	7.4	7.0
Professional, scientific and technical activities.....		1.0	1.0	1.0	1.0	0.9	0.8	0.8
Administrative and support service activities.....		1.3	1.3	1.2	1.1	1.0	0.9	0.9
Public administration and defence.....		4.3	4.4	4.4	4.5	4.3	4.2	4.0
Education.....		5.3	5.4	5.3	5.2	4.9	4.3	3.9
Human health and social work activities.....		1.8	1.7	1.6	1.7	1.7	1.7	1.5
Arts, entertainment and recreation.....		0.2	0.1	0.1	0.1	0.1	0.1	0.1
Other service activities.....		0.6	0.6	0.6	0.6	0.6	0.6	0.6
Activities of households as employers;.....		0.6	0.6	0.5	0.5	0.5	0.4	0.4
Less: Financial intermediation services indirectly measured.....		-2.4	-2.6	-2.6	-2.5	-2.6	-2.8	-3.0
<b>All industries at basic prices.....</b>		<b>89.9</b>	<b>89.9</b>	<b>89.9</b>	<b>90.4</b>	<b>91.1</b>	<b>91.5</b>	<b>91.8</b>
Taxes less subsidies on products.....		10.1	10.1	10.1	9.6	8.9	8.5	8.2
<b>GDP at market prices.....</b>		<b>100.0</b>						

\* Provisional

\* Revised

**NATIONAL ACCOUNTS**

**Table 2.4: Gross Domestic Product by Activity, 2011 - 2017**

Industry	Constant 2009 Prices - KSh Million						
	2011	2012	2013	2014	2015*	2016*	2017*
Agriculture, forestry and fishing.....	755,347	776,703	818,989	854,753	900,421	942,761	957,578
Growing of crops.....	516,289	527,549	562,510	595,801	638,720	682,156	695,080
Animal production.....	161,384	164,181	167,372	169,798	173,546	177,418	178,415
Support activities to agriculture.....	21,611	25,028	25,983	24,189	24,641	19,984	19,419
Forestry & logging.....	36,696	39,581	41,567	42,946	43,377	46,515	48,299
Fishing & aquaculture.....	19,367	20,364	21,557	22,019	20,137	16,688	16,364
Mining and quarrying.....	28,429	33,839	32,405	37,235	41,809	45,770	48,577
Manufacturing.....	383,890	381,750	403,128	413,281	428,153	439,665	440,383
Manufacture of food, beverages and tobacco.....	129,482	136,828	151,260	153,450	162,637	167,243	167,539
All other manufacturing.....	254,407	244,922	251,868	259,831	265,516	272,422	272,844
Electricity supply.....	45,949	52,187	57,301	61,461	68,499	75,039	80,234
Water supply; sewerage, waste management.....	28,489	29,380	29,659	30,826	31,654	33,460	34,331
Construction.....	139,028	154,796	164,220	185,696	211,314	232,111	252,038
Wholesale and retail trade, repairs.....	237,296	253,955	275,291	294,357	311,746	322,468	341,240
Transport and storage.....	231,818	237,930	241,112	254,358	274,755	296,146	317,921
Accommodation and food service activities.....	53,333	54,972	52,441	43,657	43,086	48,803	55,986
Information communication technology.....	105,606	108,324	121,890	139,623	149,969	164,530	182,595
Telecommunications.....	74,164	77,901	91,216	109,528	118,965	132,280	149,130
Publishing, broadcasting, other IT and information activities	31,443	30,423	30,674	30,095	31,004	32,250	33,465
Financial and insurance activities.....	185,143	196,189	212,185	229,819	251,442	268,198	276,425
Real estate.....	272,055	283,061	294,747	311,148	333,537	362,724	384,955
Professional, scientific and technical activities.....	34,511	36,644	39,111	40,712	42,188	44,820	46,734
Administrative and support service activities.....	46,546	47,619	48,201	49,361	50,113	52,060	54,046
Public administration and defence.....	132,612	137,873	141,678	149,556	157,834	165,400	174,112
Education.....	210,808	234,135	249,001	268,359	281,542	296,667	314,671
Human health and social work activities.....	60,722	59,023	63,579	68,728	72,745	76,203	80,745
Arts, entertainment and recreation.....	5,025	4,892	5,039	5,190	5,269	5,479	5,822
Other service activities.....	21,853	22,732	24,403	25,989	27,551	29,212	31,254
Activities of households as employers;.....	17,908	18,177	18,449	18,726	19,007	19,273	19,581
Less: Financial intermediation services indirectly measured....	-75,076	-82,648	-86,932	-96,763	-109,826	-112,162	-106,523
<b>All industries at basic prices.....</b>	<b>2,921,294</b>	<b>3,041,531</b>	<b>3,205,897</b>	<b>3,386,075</b>	<b>3,592,808</b>	<b>3,808,627</b>	<b>3,992,703</b>
All industries excl. agriculture and forestry.....	2,165,946	2,264,828	2,386,908	2,531,322	2,692,387	2,865,866	3,035,125
<b>Taxes less subsidies on products.....</b>	<b>373,945</b>	<b>402,809</b>	<b>440,924</b>	<b>456,111</b>	<b>469,093</b>	<b>491,676</b>	<b>517,193</b>
<b>GDP at market prices.....</b>	<b>3,295,239</b>	<b>3,444,339</b>	<b>3,646,821</b>	<b>3,842,186</b>	<b>4,061,901</b>	<b>4,300,302</b>	<b>4,509,896</b>

\* Provisional

\* Revised

## NATIONAL ACCOUNTS

Table 2.5: Growth of Gross Domestic Product by Activity at Constant Prices, 2011 - 2017

Industry	2011	2012	2013	2014	2015*	2016*	2017*	Per cent
Agriculture, forestry and fishing.....	2.4	2.8	5.4	4.4	5.3	4.7	1.6	
Growing of crops.....	2.1	2.2	6.6	5.9	7.2	6.8	1.9	
Animal production.....	0.5	1.7	1.9	1.4	2.2	2.2	0.6	
Support activities to agriculture.....	15.0	15.8	3.8	-6.9	1.9	-18.9	-2.8	
Forestry & logging.....	4.6	7.9	5.0	3.3	1.0	7.2	3.8	
Fishing & aquaculture.....	10.4	5.1	5.9	2.1	-8.6	-17.1	-1.9	
Mining and quarrying.....	19.0	19.0	-4.2	14.9	12.3	9.5	6.1	
Manufacturing.....	7.2	-0.6	5.6	2.5	3.6	2.7	0.2	
Manufacture of food, beverages and tobacco.....	7.6	5.7	10.5	1.4	6.0	2.8	0.2	
All other manufacturing.....	7.1	-3.7	2.8	3.2	2.2	2.6	0.2	
Electricity supply.....	13.3	13.6	9.8	7.3	11.5	9.5	6.9	
Water supply; sewerage, waste management.....	3.6	3.1	0.9	3.9	2.7	5.7	2.6	
Construction.....	4.0	11.3	6.1	13.1	13.8	9.8	8.6	
Wholesale and retail trade, repairs.....	8.2	7.0	8.4	6.9	5.9	3.4	5.8	
Transport and storage.....	7.3	2.6	1.3	5.5	8.0	7.8	7.4	
Accommodation and food service activities.....	4.1	3.1	-4.6	-16.7	-1.3	13.3	14.7	
Information communication technology.....	22.1	2.6	12.5	14.5	7.4	9.7	11.0	
Telecommunications.....	29.2	5.0	17.1	20.1	8.6	11.2	12.7	
Publishing, broadcasting, other IT and information activities.....	8.1	-3.2	0.8	-1.9	3.0	4.0	3.8	
Financial and insurance activities.....	4.6	6.0	8.2	8.3	9.4	6.7	3.1	
Real estate.....	5.1	4.0	4.1	5.6	7.2	8.8	6.1	
Professional, scientific and technical activities.....	1.2	6.2	6.7	4.1	3.6	6.2	4.3	
Administrative and support service activities.....	2.5	2.3	1.2	2.4	1.5	3.9	3.8	
Public administration and defence.....	2.4	4.0	2.8	5.6	5.5	4.8	5.3	
Education.....	7.5	11.1	6.3	7.8	4.9	5.4	6.1	
Human health and social work activities.....	-2.6	-2.8	7.7	8.1	5.8	4.8	6.0	
Arts, entertainment and recreation.....	3.5	-2.6	3.0	3.0	1.5	4.0	6.3	
Other service activities.....	1.1	4.0	7.3	6.5	6.0	6.0	7.0	
Activities of households as employers;.....	1.5	1.5	1.5	1.5	1.5	1.4	1.6	
Less: Financial intermediation services indirectly measured...	9.1	10.1	5.2	11.3	13.5	2.1	-5.0	
<b>All industries at basic prices.....</b>	<b>5.3</b>	<b>4.1</b>	<b>5.4</b>	<b>5.6</b>	<b>6.1</b>	<b>6.0</b>	<b>4.8</b>	
All industries excl. agriculture and forestry.....	6.4	4.6	5.4	6.1	6.4	6.4	5.9	
<b>Taxes less subsidies on products.....</b>	<b>12.5</b>	<b>7.7</b>	<b>9.5</b>	<b>3.4</b>	<b>2.8</b>	<b>4.8</b>	<b>5.2</b>	
<b>GDP at market prices.....</b>	<b>6.1</b>	<b>4.5</b>	<b>5.9</b>	<b>5.4</b>	<b>5.7</b>	<b>5.9</b>	<b>4.9</b>	

\* Provisional

+ Revised

**Table 2.6(a): Expenditure on the Gross Domestic Product, 2011 - 2017**

Expenditure category	Current Prices - KSh Million						
	2011	2012	2013	2014	2015+	2016+	2017*
Government final consumption expenditure.....	520,949	592,975	670,936	750,450	885,293	956,349	1,110,535
Private final consumption expenditure.....	2,935,944	3,355,112	3,831,453	4,316,539	4,955,073	5,689,234	6,688,605
Gross fixed capital formation.....	754,175	901,305	976,086	1,236,107	1,358,366	1,237,818	1,461,256
Changes in inventories.....	48,959	13,850	-22,059	-24,203	-9,406	6,288	32,286
<b>Gross domestic expenditure.....</b>	<b>4,260,027</b>	<b>4,863,242</b>	<b>5,456,416</b>	<b>6,278,893</b>	<b>7,189,326</b>	<b>7,889,689</b>	<b>9,292,682</b>
Exports of goods and services.....	851,985	947,190	945,478	988,521	1,042,700	1,005,110	1,079,589
Imports of goods and services.....	1,446,502	1,514,394	1,575,731	1,782,945	1,735,621	1,638,838	1,973,678
Discrepancy <sup>1</sup> .....	61,906	-34,667	-81,073	-81,821	-212,220	-61,814	-201,927
<b>Gross domestic product at market prices.....</b>	<b>3,727,416</b>	<b>4,261,370</b>	<b>4,745,090</b>	<b>5,402,647</b>	<b>6,284,185</b>	<b>7,194,147</b>	<b>8,196,666</b>

<sup>1</sup>Difference between GDP production approach and GDP expenditure approach

\* Provisional

+ Revised

**Table 2.6(b): Expenditure on the Gross Domestic Product, 2011 - 2017**

Expenditure category	Percentage Contribution						
	2011	2012	2013	2014	2015+	2016+	2017*
Government final consumption expenditure.....	14.0	13.9	14.1	13.9	14.1	13.3	13.5
Private final consumption expenditure.....	78.8	78.7	80.7	79.9	78.8	79.1	81.6
Gross fixed capital formation.....	20.2	21.2	20.6	22.9	21.6	17.2	17.8
Changes in inventories.....	1.3	0.3	-0.5	-0.4	-0.1	0.1	0.4
<b>Gross domestic expenditure.....</b>	<b>114.3</b>	<b>114.1</b>	<b>115.0</b>	<b>116.2</b>	<b>114.4</b>	<b>109.7</b>	<b>113.4</b>
Exports of goods and services.....	22.9	22.2	19.9	18.3	16.6	14.0	13.2
Imports of goods and services.....	38.8	35.5	33.2	33.0	27.6	22.8	24.1
Discrepancy <sup>1</sup> .....	1.7	-0.8	-1.7	-1.5	-3.4	-0.9	-2.5
<b>Gross domestic product at market prices.....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup>Discrepancy expressed as a percentage of GDP

\* Provisional

+ Revised

**Table 2.6(c): Expenditure on the Gross Domestic Product, 2011 - 2017**

Expenditure category	Constant 2009 Prices - KSh Million						
	2011	2012	2013	2014	2015+	2016+	2017*
Government final consumption expenditure.....	469,140	502,440	532,890	541,923	604,354	655,598	711,398
Private final consumption expenditure.....	2,494,670	2,638,079	2,857,906	2,979,897	3,133,716	3,279,696	3,515,153
Gross fixed capital formation.....	626,709	710,110	725,143	828,131	882,677	800,038	850,610
Changes in inventories including discrepancy .....	25,246	8,729	-8,545	-33,774	-48,544	-47,767	-13,524
<b>Gross domestic expenditure.....</b>	<b>3,615,765</b>	<b>3,859,358</b>	<b>4,107,394</b>	<b>4,316,176</b>	<b>4,572,203</b>	<b>4,687,565</b>	<b>5,063,637</b>
Exports of goods and services.....	724,954	727,502	711,768	753,318	800,053	779,133	731,107
Imports of goods and services.....	1,082,239	1,137,099	1,132,058	1,249,558	1,264,204	1,184,865	1,284,063
Discrepancy <sup>1</sup> .....	36,759	-5,422	-40,282	22,249	-46,150	18,470	-785
<b>Gross domestic product at market prices.....</b>	<b>3,295,239</b>	<b>3,444,339</b>	<b>3,646,821</b>	<b>3,842,186</b>	<b>4,061,901</b>	<b>4,300,302</b>	<b>4,509,896</b>

<sup>1</sup>Difference between GDP production approach and GDP expenditure approach

\* Provisional

+ Revised

**Table 2.6(d): Growth in Expenditure on the Gross Domestic Product at Constant 2009 Prices, 2011 - 2017**

Expenditure category	Percentage Change						
	2011	2012	2013	2014	2015+	2016+	2017*
Government final consumption expenditure.....	4.0	7.1	6.1	1.7	11.5	8.5	8.5
Private final consumption expenditure.....	6.3	5.7	5.8	8.4	4.3	4.7	7.2
Gross fixed capital formation.....	3.4	13.3	2.1	14.2	6.6	-9.4	6.3
Changes in inventories.....	110.0	-65.4	-197.9	295.2	43.7	-1.6	-71.7
<b>Gross domestic expenditure.....</b>	<b>5.8</b>	<b>6.7</b>	<b>6.4</b>	<b>5.1</b>	<b>5.9</b>	<b>2.5</b>	<b>8.0</b>
Exports of goods and services.....	10.6	0.4	-2.2	5.8	6.2	-2.6	-6.2
Imports of goods and services.....	13.4	5.1	-0.4	10.4	1.2	-6.3	8.4
Discrepancy <sup>1</sup> .....							
<b>Gross domestic product at market prices.....</b>	<b>6.1</b>	<b>4.5</b>	<b>5.9</b>	<b>5.4</b>	<b>5.7</b>	<b>5.9</b>	<b>4.9</b>

<sup>1</sup>Discrepancy expressed as a percentage of GDP

\* Provisional

+ Revised

**NATIONAL ACCOUNTS**
**Table 2.7(a) Gross Fixed Capital Formation, 2011 - 2017**

Purpose	Current Prices - KSh Million						
	2011	2012	2013	2014	2015 <sup>+</sup>	2016 <sup>+</sup>	2017 <sup>*</sup>
Dwellings.....	147,057	172,272	197,336	231,539	257,322	270,289	340,606
Buildings other than dwellings.....	142,022	168,322	195,630	224,904	245,175	261,591	324,519
Other structures.....	86,347	103,434	109,016	133,706	180,304	166,166	173,207
Transport equipment.....	141,482	182,236	182,236	298,121	302,856	175,507	215,455
ICT equipment.....	56,209	64,014	63,247	57,896	73,407	79,052	93,806
Other machinery and equipment.....	150,515	172,641	190,000	249,141	251,648	232,368	259,475
Animal resources yielding repeat products.....	7,419	8,538	9,407	9,674	10,438	11,373	9,261
Tree, crop and plant resources yielding repeat products....	5,837	6,409	6,832	6,322	6,616	6,973	7,362
Intellectual property products.....	17,286	23,439	22,382	24,804	30,601	34,500	37,564
<b>Total</b>	<b>754,175</b>	<b>901,305</b>	<b>976,086</b>	<b>1,236,107</b>	<b>1,358,366</b>	<b>1,237,817</b>	<b>1,461,256</b>

<sup>\*</sup> Provisional

<sup>†</sup> Revised

**Table 2.7(b) Share of Gross Fixed Capital Formation, 2011 - 2017**

Expenditure category	Percentage Share						
	2011	2012	2013	2014	2015 <sup>+</sup>	2016 <sup>+</sup>	2017 <sup>*</sup>
Dwellings.....	19.5	19.1	20.2	18.7	18.9	21.8	23.3
Buildings other than dwellings.....	18.8	18.7	20.0	18.2	18.0	21.1	22.2
Other structures.....	11.4	11.5	11.2	10.8	13.3	13.4	11.9
Transport equipment.....	18.8	20.2	18.7	24.1	22.3	14.2	14.7
ICT equipment.....	7.5	7.1	6.5	4.7	5.4	6.4	6.4
Other machinery and equipment.....	20.0	19.2	19.5	20.2	18.5	18.8	17.8
Animal resources yielding repeat products.....	1.0	0.9	1.0	0.8	0.8	0.9	0.6
Tree, crop and plant resources yielding repeat products....	0.8	0.7	0.7	0.5	0.5	0.6	0.5
Intellectual property products.....	2.3	2.6	2.3	2.0	2.3	2.8	2.6
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>\*</sup> Provisional

<sup>†</sup> Revised

**Table 2.7(c) Gross Fixed Capital Formation, 2011 - 2017**

Purpose	Constant 2009 Prices - KSh Million						
	2011	2012	2013	2014	2015 <sup>+</sup>	2016 <sup>+</sup>	2017 <sup>*</sup>
Dwellings.....	123,749	142,179	156,739	172,082	188,006	189,862	219,859
Buildings other than dwellings.....	120,615	139,601	156,352	170,332	182,275	187,856	213,452
Other structures.....	73,332	85,785	87,128	101,263	134,046	119,328	113,926
Transport equipment.....	134,784	136,693	140,838	225,839	218,525	123,997	147,783
ICT equipment.....	46,935	50,760	47,791	36,357	34,521	47,412	48,425
Other machinery and equipment.....	101,048	124,948	106,167	90,862	89,126	91,804	66,296
Animal resources yielding repeat products.....	5,863	5,881	6,173	5,944	6,104	6,509	5,171
Tree, crop and plant resources yielding repeat products....	5,338	5,467	5,607	4,971	5,047	5,162	5,283
Intellectual property products.....	15,043	18,797	18,348	20,480	25,027	28,107	30,416
<b>Total</b>	<b>626,709</b>	<b>710,110</b>	<b>725,143</b>	<b>828,131</b>	<b>882,677</b>	<b>800,038</b>	<b>850,610</b>

<sup>\*</sup> Provisional

<sup>†</sup> Revised

**Table 2.7(d) Growth in Gross Fixed Capital Formation, 2011 - 2017**

Expenditure category	Percentage Change						
	2011	2012	2013	2014	2015 <sup>+</sup>	2016 <sup>+</sup>	2017 <sup>*</sup>
Dwellings.....	3.5	14.9	10.2	9.8	9.3	1.0	15.8
Buildings other than dwellings.....	5.4	15.7	12.0	8.9	7.0	3.1	13.6
Other structures.....	13.1	17.0	1.6	16.2	32.4	(11.0)	(4.5)
Transport equipment.....	9.9	1.4	3.0	60.4	(3.2)	(43.3)	19.2
ICT equipment.....	(9.5)	8.1	(5.8)	(23.9)	(5.1)	37.3	2.1
Other machinery and equipment.....	(7.9)	23.7	(15.0)	(14.4)	(1.9)	3.0	(27.8)
Animal resources yielding repeat products.....	(10.1)	0.3	5.0	(3.7)	2.7	6.6	(20.6)
Tree, crop and plant resources yielding repeat products....	2.9	2.4	2.6	(11.3)	1.5	2.3	2.3
Intellectual property products.....	33.6	25.0	(2.4)	11.6	22.2	12.3	8.2
<b>Total</b>	<b>3.4</b>	<b>13.3</b>	<b>2.1</b>	<b>14.2</b>	<b>6.6</b>	<b>(9.4)</b>	<b>6.3</b>

<sup>\*</sup> Provisional

<sup>†</sup> Revised

## NATIONAL ACCOUNTS

**Table 2.8: Gross Domestic Product and Gross National Income, 2011 - 2017**

	2011	2012	2013*	2014*	2015*	2016*	2017*
<b>Current Prices, KSh Million</b>							
Compensation of employees.....	1,122,487	1,248,611	1,444,135	1,674,092	1,881,911	2,048,654	2,357,923
Consumption of fixed capital.....	422,527	475,466	561,868	730,422	815,724	861,559	1,181,773
Net operating surplus.....	1,805,179	2,105,962	2,257,907	2,478,256	3,027,945	3,675,444	3,985,014
Gross domestic product at factor cost.....	<b>3,350,194</b>	<b>3,830,038</b>	<b>4,263,911</b>	<b>4,882,769</b>	<b>5,725,580</b>	<b>6,585,658</b>	<b>7,524,710</b>
Taxes on production and imports.....	341,391	377,223	481,179	519,878	558,605	608,489	671,956
Subsidies.....	-	-	-	-	-	-	-
<b>Gross domestic product at market prices, KSh Million</b>	<b>3,727,416</b>	<b>4,261,370</b>	<b>4,745,090</b>	<b>5,402,647</b>	<b>6,284,185</b>	<b>7,194,147</b>	<b>8,196,666</b>
Primary incomes							
Receivable from the rest of the world.....	25,710	29,290	28,712	43,643	48,298	43,991	41,208
Payable to rest of the world.....	-25,091	-55,973	-80,384	-119,981	-115,459	-113,407	-126,038
<b>Gross national income at market prices, KSh Million</b>	<b>3,728,036</b>	<b>4,234,686</b>	<b>4,693,419</b>	<b>5,326,310</b>	<b>6,217,024</b>	<b>7,124,731</b>	<b>8,111,836</b>
Current transfers							
Receivable from the rest of the world.....	279,617	240,850	268,925	327,853	345,218	333,039	465,763
Payable to rest of the world.....	-4,121	-3,352	-4,020	-17,853	-6,217	-5,192	-5,787
<b>Gross national disposable income, KSh Million</b>	<b>4,003,532</b>	<b>4,472,185</b>	<b>4,958,324</b>	<b>5,636,310</b>	<b>6,556,024</b>	<b>7,452,578</b>	<b>8,571,811</b>
<b>Per capita</b>							
Per capita, Gross domestic product at market prices ( KSh).....	94,219	104,702	113,539	125,756	142,316	158,576	175,913
Per capita, Gross national income at market prices ( KSh).....	94,235	104,046	112,303	123,980	140,795	157,046	174,092
<b>Constant Prices</b>							
GDP at market prices, KSh Million							
GDP at market prices, KSh Million	3,295,239	3,444,339	3,646,858	3,842,032	4,061,901	4,300,302	4,509,896
Per capita GDP at market prices, KSh	83,298	84,721	87,261	89,430	91,989	94,789	96,789
Annual percentage change	3.2	1.7	3.0	2.5	2.9	3.0	2.1

\* Provisional

\* Revised

**Table 2.9: National Disposable Income and Saving, 2011 - 2017**

	Current Prices - KSh Million						
	2011	2012	2013	2014	2015*	2016*	2017*
<b>Disposable income and saving</b>							
<b>Gross national disposable income.....</b>	<b>4,003,532</b>	<b>4,472,185</b>	<b>4,958,324</b>	<b>5,636,310</b>	<b>6,556,024</b>	<b>7,452,578</b>	<b>8,571,811</b>
Consumption of fixed capital.....	422,527	475,466	561,868	730,422	815,724	861,559	1,181,773
<b>Net national disposable income.....</b>	<b>3,581,005</b>	<b>3,996,719</b>	<b>4,396,455</b>	<b>4,905,889</b>	<b>5,740,300</b>	<b>6,591,019</b>	<b>7,390,039</b>
Final consumption expenditure.....							
Private.....	3,456,893	3,948,087	4,502,389	5,066,989	5,840,366	6,645,583	7,799,140
General government.....	2,935,944	3,355,112	3,831,453	4,316,539	4,955,073	5,689,234	6,688,605
Saving, net.....	520,949	592,975	670,936	750,450	885,293	956,349	1,110,535
<b>Total.....</b>	<b>124,112</b>	<b>48,633</b>	<b>-105,934</b>	<b>-161,101</b>	<b>-100,065</b>	<b>-54,564</b>	<b>-409,101</b>
<b>Financing of capital formation</b>							
Saving, net.....							
Capital transfers, receivable from abroad.....	124,112	48,633	-105,934	-161,101	-100,065	-54,564	-409,101
Capital transfers, payable from abroad.....	20,861	19,890	13,644	24,204	25,219	20,878	19,046
<b>Total.....</b>	<b>144,973</b>	<b>68,523</b>	<b>-92,290</b>	<b>-136,897</b>	<b>-74,846</b>	<b>-33,686</b>	<b>-390,055</b>
Gross fixed capital formation.....	754,175	901,305	976,086	1,236,107	1,358,366	1,237,817	1,461,256
Consumption of fixed capital.....	-422,527	-475,466	-561,868	-730,422	-815,724	-861,559	-1,181,773
Changes in inventories.....	48,959	13,850	-22,059	-24,203	-9,406	6,288	32,286
Net lending (+) / Net borrowing(-).....	-235,634	-371,167	-484,449	-618,378	-608,083	-416,232	-701,825
<b>Total.....</b>	<b>144,973</b>	<b>68,523</b>	<b>-92,290</b>	<b>-136,897</b>	<b>-74,846</b>	<b>-33,686</b>	<b>-390,055</b>

\* Provisional

\* Revised

## EMPLOYMENT AND EARNINGS

### Notes, Definitions and Coverage

Statistics in this section are presented by establishments rather than firms. Establishments are defined to mean entities undertaking a clearly identified type of economic activity in a specific location. In some instances, particular operations being undertaken under one roof are further identified into one or more separate establishments provided any of these operations have 50 or more people engaged in them, and provided according to International Standard Industrial Classification, each one of these can be distinctly so classified.

Establishments include limited liability companies as well as other forms of business organizations. Public bodies of an "enterprise" nature engaged in "business" activity are also included. The agricultural establishments shown are only those located in the former Scheduled Areas and exclude the very large number of smallholdings outside these areas. Other very small non-agricultural rural establishments are also excluded.

The coverage is in fact limited to the "modern" sector, defined to include all establishments in urban areas, large scale farms and other "modern" enterprises located in rural areas plus that part of the public sector which is engaged in activities of an "enterprise" nature. Wage employment figures therefore presented herein may not compare with those shown elsewhere in the Abstract, e.g. in the Industrial Statistics due to differences in coverage, timing, etc. between the annual enumeration of employees and the other enquiries in which information on employment is also collected.

The economic activity classification used in this Chapter is a slightly modified version of the United Nations 4-digit International Standard Industrial Classification.

Statistics of local companies registered include businesses already in existence, which are converted into companies of limited liability. New nominal capital created in a year includes capital increases by existing limited liability companies through bonus issues, etc.

Statistics of foreign companies consist of details of those companies which are registered outside Kenya but which maintain a place of business in Kenya. The nominal capital of foreign companies is not shown since the total registered capital of these companies gives no indication of the amount they have invested in Kenya.

Public services include **National Government, Parastatal Bodies, and County Governments**.

All private establishments in urban areas, large-scale farmers and other large-scale enterprises located in the rural areas as well as the public sector establishments which are engaged in industrial, commercial, agricultural and other activities are asked to state their main activity. This forms the basis of industrial classification.

Wage employment figures include casual employees, part-time workers, directors and partners serving on a regular basic salary contract. Self-employed persons and family workers who do not

receive regular wages or salaries are excluded. Employment in the informal sector of the economy is not included in the Abstract. Also excluded are employment figures for rural small-scale agriculture and pastoralists activities.

Earnings or wages cover **all cash payments**, including basic salary, cost of living allowances, profit bonus, together with the value of rations and free board, and an estimate of the employer's contribution towards housing. Earnings as shown in this section are lower than the estimate of factor income going to employees because they exclude pensions, employers' contributions to the National Social Security Fund or private provident funds and personal emoluments for the armed forces. Earnings in informal sector, rural small scale agriculture and pastoralists activities are excluded.

The source of these data is mainly the **Annual Enumeration of Employees and Self-employed Persons**, which takes place every year at the end of June. The annual wage bill is estimated from monthly data - the reported earnings for the month of June being multiplied by twelve.

### SIZE DISTRIBUTION OF ESTABLISHMENTS

Table 3.1: Number of Employees\* by Industry and Employment Groups, 2017

Activity / Employees	< 5	5 - 9	10 - 19	20 - 49	> 49	Total
<b>AGRICULTURE AND FORESTRY</b>						
Growing of beverage crops (Coffee)	445	106	3,169	7,495	60,525	71,739
Growing of beverage crops (Tea)	286	827	2,924	3,244	74,677	81,958
Growing of sugar cane	219	-	957	2,560	28,878	32,614
Growing of fibre crops (Sisal)	-	-	-	-	14,551	14,551
Mixed farming	2,012	2,588	3,924	10,669	22,482	41,676
Raising of cattle and buffaloes (Ranches)	594	1,427	3,561	5,368	10,700	21,651
Support activities for animal production	3,447	1,313	6,734	6,420	11,745	29,659
Post-harvest crop activities	166	325	651	2,745	5,058	8,946
Support activities for crop production	214	373	1,182	1,837	13,994	17,600
Hunting, trapping and related service activities	-	-	-	3,450	-	3,450
Silviculture and other forestry activities	-	-	-	6,420	-	6,420
Logging	-	-	-	-	1,173	1,173
Marine fishing (Ocean and coastal fishing)	-	65	257	-	-	322
Freshwater fishing (Inland water fishing)	-	150	196	-	-	346
<b>Total</b>	<b>7,384</b>	<b>7,175</b>	<b>23,557</b>	<b>50,207</b>	<b>243,783</b>	<b>332,105</b>
<b>MINING AND QUARRYING</b>						
Quarrying of stone, sand and clay	75	-	-	752	8,053	8,880
Mining of chemical and fertilizer minerals	-	-	-	1,233	1,535	2,768
Other mining and quarrying n.e.c.	142	44	491	170	2,584	3,431
<b>Total</b>	<b>217</b>	<b>44</b>	<b>491</b>	<b>2,155</b>	<b>12,172</b>	<b>15,079</b>
<b>MANUFACTURING</b>						
Processing and preserving of meat	-	-	-	2,587	2,861	5,448
Manufacture of dairy products	47	104	479	2,233	4,779	7,642
Processing and preserving of fruit and vegetables	44	-	-	2,637	4,385	7,066
Processing and preserving of fish, crustaceans and	-	-	-	-	1,292	1,292
Manufacture of vegetable and animal oils and fats	-	-	-	-	3,234	3,234
Manufacture of grain mill products	328	392	326	717	4,118	5,881
Manufacture of bakery products	-	37	63	568	2,750	3,419
Manufacture of sugar	-	-	-	2,180	15,720	17,900
Confectionery	-	-	-	-	844	844
Processing of coffee						
Processing of Tea						
Manufacture of other food products n.e.c.	423	531	4,795	5,035	22,273	33,057
Manufacture of prepared animal feeds	-	-	-	1,406	-	1,406
Distilling, rectifying and blending of spirits	-	-	-	115	1,133	1,248
Manufacture of malt liquors and malt	-	-	-	348	3,411	3,759
Manufacture of soft drinks; production of mineral waters and other bottled waters	-	-	26	358	1,938	2,322
Manufacture of tobacco products	-	-	-	82	800	882
Manufacture of wearing apparel, except fur apparel	3,216	2,233	3,385	10,937	16,178	35,949
Preparation and spinning of textile fibres	-	-	-	245	7,538	7,783
Manufacture of knitted and crocheted fabrics	29	144	96	191	8,176	8,635
Manufacture of cordage, rope, twine and netting	-	-	-	1,003	1,482	2,485
Manufacture of other textiles n.e.c.	-	-	-	-	1,479	1,479
Manufacture of made-up textile articles, except apparel	-	-	-	-	26,785	26,785

\* Excluding Private households and dormant establishments.

**SIZE DISTRIBUTION OF ESTABLISHMENTS**
**Table 3.1: Number of Employees\* by Industry and Employment Groups, 2017 cont'd**

<b>Activity / Employees</b>	<b>&lt; 5</b>	<b>5 - 9</b>	<b>10 - 19</b>	<b>20 - 49</b>	<b>&gt; 49</b>	<b>Total</b>
Tanning and dressing of leather; dressing and dyeing of fur	-	-	-	1,158	-	1,158
Manufacture of luggage, handbags and the like, saddlery and harness	-	-	-	-	1,128	1,128
Manufacture of footwear	-	61	148	1,629	1,851	3,689
Sawmilling and planing of wood	80	95	1,511	3,019	5,459	10,164
Manufacture of wooden containers	-	-	-	51	-	51
Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	-	-	-	100	-	100
Manufacture of furniture	438	417	672	2,565	3,182	7,274
Manufacture of pulp, paper and paperboard	-	-	-	-	4,356	4,356
Manufacture of other articles of paper and paperboard	54	41	436	523	4,556	5,610
Printing	88	214	817	1,888	2,162	5,168
Manufacture of basic chemicals	6	31	109	866	1,159	2,171
Manufacture of pesticides and other agrochemical products	-	-	140	282	552	974
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	-	-	-	-	3,319	3,319
Manufacture of pharmaceuticals, medicinal chemical and botanical products	-	-	-	1,088	3,179	4,267
Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	89	242	265	1,673	3,082	5,350
Manufacture of other chemical products n.e.c.	32	35	162	1,773	700	2,702
Manufacture of refined petroleum products	-	-	-	-	253	253
Manufacture of other rubber products	72	60	306	732	1,628	2,798
Manufacture of plastics products	29	51	493	1,549	6,340	8,461
Manufacture of other porcelain and ceramic products	-	-	-	-	232	232
Manufacture of glass and glass products	-	-	-	467	1,410	1,877
Manufacture of refractory products	-	-	-	-	1,046	1,046
Manufacture of cement, lime and plaster	-	-	-	-	5,150	5,150
Manufacture of other non-metallic mineral products n.e.c.	8	131	858	515	2,097	3,608
Manufacture of basic iron and steel	36	75	149	1,070	6,617	7,947
Manufacture of cutlery, hand tools and general hardware	29	-	346	199	551	1,125
Manufacture of structural metal products	36	167	194	778	2,409	3,584
Manufacture of other fabricated metal products n.e.c.	331	355	1,353	2,253	5,884	10,177
Manufacture of other general-purpose machinery	-	-	-	1,204	646	1,850
Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	48	233	468	931	2,847	4,527
Building of ships and floating structures	-	-	-	-	480	480
Manufacture of motor vehicles	33	213	191	1,038	1,575	3,050
Manufacture of motorcycles	-	-	-	-	2,968	2,968
Manufacture of air and spacecraft and related machinery	-	-	-	66	86	152
Manufacture or optical instruments and photographic equipment	15	-	-	173	290	477
Other manufacturing n.e.c.	437	443	1,211	1,971	3,558	7,619
<b>Total</b>	<b>5,945</b>	<b>6,306</b>	<b>18,998</b>	<b>60,201</b>	<b>211,929</b>	<b>303,378</b>

\* Excluding Private households and dormant establishments.

### SIZE DISTRIBUTION OF ESTABLISHMENTS

Table 3.1: Number of Employees\* by Industry and Employment Groups, 2017 cont'd

Activity / Employees	< 5	5 - 9	10 - 19	20 - 49	> 49	Total
<b>ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY</b>						
Electric power generation, transmission and distribution	214	893	2,866	7,708	7,254	18,934
<b>Total</b>	<b>214</b>	<b>893</b>	<b>2,866</b>	<b>7,708</b>	<b>7,254</b>	<b>18,934</b>
<b>WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES</b>						
Water collection, treatment and supply	-	1,899	-	-	12,663	14,562
<b>Total</b>	<b>-</b>	<b>1,899</b>	<b>-</b>	<b>-</b>	<b>12,663</b>	<b>14,562</b>
<b>CONSTRUCTION</b>						
Electrical installation	185	1,208	1,138	1,228	2,343	6,102
Plumbing, heat and air-conditioning installation	365	125	1,044	516	2,298	4,349
Other specialized construction activities	-	-	-	-	2,583	2,583
Building completion and finishing	64	347	301	378	264	1,354
Construction of utility projects	-	-	242	208	345	795
Construction of buildings	2,701	7,309	12,722	19,965	21,393	64,089
Other specialized construction activities	1,984	1,899	14,482	26,708	43,565	88,638
<b>Total</b>	<b>5,299</b>	<b>10,888</b>	<b>29,929</b>	<b>49,003</b>	<b>72,791</b>	<b>167,910</b>
<b>WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES</b>						
Sale of motor vehicles	132	271	1,046	2,258	5,153	8,860
Maintenance and repair of motor vehicles	528	1,086	4,189	9,042	20,640	35,486
Wholesale of other machinery and equipment	750	1,511	2,686	3,472	3,062	11,480
Wholesale of other machinery and equipment	504	570	1,089	542	1,898	4,603
Wholesale of food, beverages and tobacco	1,083	1,602	1,701	1,701	1,167	7,254
Wholesale of agricultural raw materials and live animals	2,406	1,377	9,240	15,127	10,152	38,302
Wholesale of solid, liquid and gaseous fuels and	65	340	932	1,276	1,333	3,946
Wholesale of textiles, clothing and footwear	-	80	81	100	890	1,151
Wholesale of construction materials, hardware, plumbing and heating equipment and supplies	519	634	985	1,545	1,166	4,849
Wholesale of other household goods	742	271	-	-	-	1,013
Whole sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	-	231	940	924	-	2,096
Wholesale of waste and scrap and other products n.e.c.	284	854	830	2,971	2,189	7,128
Non-specialized wholesale trade	472	345	733	4,431	11,445	17,426
Wholesale of waste and scrap and other products n.e.c.	463	607	1,159	651	1,355	4,235
Retail sale via stalls and markets of other goods	-	-	10,136	8,099	13,464	31,700
Retail sale of food in specialized stores	-	-	-	1,362	2,270	3,632
Retail sale of automotive fuel in specialized stores	139	693	8,445	10,299	1,870	21,446
Retail sale of clothing, footwear and leather articles in specialized stores	1,036	1,559	1,795	813	351	5,555
Retail sale of hardware, paints and glass in specialized stores	1,782	1,328	1,737	3,092	210	8,149
Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	1,115	1,036	1,261	1,708	408	5,528
Retail sale in non-specialized stores with food, beverages or tobacco predominating	1,011	454	1,434	961	816	4,675
Other retail sale not in stores, stalls or markets	5,171	2,958	5,384	3,868	4,864	22,244
<b>Total</b>	<b>18,046</b>	<b>17,664</b>	<b>55,673</b>	<b>74,330</b>	<b>85,045</b>	<b>250,758</b>
<b>TRANSPORT AND STORAGE</b>						
Passenger rail transport, interurban	70	76	52	105	160	464
Urban and suburban passenger land transport	870	1,627	7,951	-	-	10,448
Other passenger land transport	767	2,033	1,731	3,456	7,461	15,449

\* Excluding Private households and dormant establishments.

### SIZE DISTRIBUTION OF ESTABLISHMENTS

Table 3.1: Number of Employees\* by Industry and Employment Groups, 2017 cont'd

Activity / Employees	< 5	5 - 9	10 - 19	20 - 49	> 49	Total
Freight transport by road	367	2,772	3,965	3,422	3,648	14,174
Transport via pipeline	-	-	819	446	748	2,014
Service activities incidental to land transportation	-	113	-	-	490	603
Sea and coastal passenger water transport	-	-	-	384	474	858
Inland passenger water transport	-	8	11	34	74	127
Service activities incidental to water transportation	-	-	-	3,848	6,417	10,265
Passenger air transport	-	-	-	2,220	3,699	5,919
Service activities incidental to air transportation	-	346	694	1,384	3,380	5,803
Other transportation support activities	215	334	959	1,300	1,574	4,382
Postal activities	262	450	1,414	1,257	1,467	4,850
Warehousing and storage	1,001	623	3,493	-	7,423	12,539
<b>Total</b>	<b>3,553</b>	<b>8,381</b>	<b>21,089</b>	<b>17,857</b>	<b>37,015</b>	<b>87,895</b>
<b>ACCOMMODATION AND FOOD SERVICE ACTIVITIES</b>						
Restaurants and mobile food service activities	569	3,662	3,347	11,991	2,943	22,511
Short term accommodation activities	1,513	1,212	5,657	16,796	32,091	57,269
<b>Total</b>	<b>2,082</b>	<b>4,874</b>	<b>9,003</b>	<b>28,787</b>	<b>35,034</b>	<b>79,780</b>
<b>INFORMATION AND COMMUNICATION</b>						
Other telecommunications activities	3,453	19,951	26,119	26,119	35,339	110,982
Publishing	116	174	503	547	2,445	3,785
Motion picture, video and television programme production activities	72	109	315	342	1,528	2,366
<b>Total</b>	<b>3,641</b>	<b>20,195</b>	<b>26,908</b>	<b>26,982</b>	<b>39,407</b>	<b>117,133</b>
<b>FINANCE, INSURANCE, REAL ESTATE AND BUSINESS SERVICES</b>						
Monetary intermediation	127	423	5,226	16,177	18,725	40,678
Other credit granting	1,798	808	4,511	4,008	4,752	15,877
Trusts, funds and similar financial entities	36	-	-	2,709	-	2,745
Activities of holding companies	5	46	40	82	309	482
Insurance	429	754	754	2,619	7,720	12,276
Other activities auxiliary to insurance and pension funding	-	-	885	1,769	-	2,654
<b>Total</b>	<b>2,396</b>	<b>2,030</b>	<b>11,417</b>	<b>27,363</b>	<b>31,506</b>	<b>74,712</b>
<b>REAL ESTATE ACTIVITIES</b>						
Real estate activities with own or leased property	1,127	288	211	804	705	3,134
Real estate activities on a fee or contract basis	390	192	147	358	-	1,086
<b>Total</b>	<b>1,516</b>	<b>479</b>	<b>358</b>	<b>1,162</b>	<b>705</b>	<b>4,220</b>
<b>PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES</b>						
Legal activities	-	-	-	4,821	-	4,821
Accounting, bookkeeping and auditing activities; tax consultancy	77	326	937	2,389	2,525	6,253
Data processing, hosting and related activities	-	-	-	1,468	5,708	7,176
Architectural and engineering activities and related technical consultancy	1,323	1,586	1,746	1,799	3,702	10,156
Veterinary activities	13	23	35	-	2,320	2,391
Advertising	-	-	-	471	784	1,255
Management consultancy activities	2,180	2,612	4,674	5,939	24,744	40,149
Photographic activities	301	225	-	-	1,095	1,622
<b>Total</b>	<b>3,894</b>	<b>4,771</b>	<b>7,392</b>	<b>16,886</b>	<b>40,879</b>	<b>73,823</b>

\* Excluding Private households and dormant establishments.

**SIZE DISTRIBUTION OF ESTABLISHMENTS**
**Table 3.1: Number of Employees\* by Industry and Employment Groups, 2017 cont'd**

<b>Activity / Employees</b>	<b>&lt; 5</b>	<b>5 - 9</b>	<b>10 - 19</b>	<b>20 - 49</b>	<b>&gt; 49</b>	<b>Total</b>
<b>ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES</b>						
Travel agency activities	-	-	-	4,098	-	4,098
Renting and leasing of recreational and sports goods	7	-	-	294	491	792
Renting and leasing of other machinery, equipment and tangible goods	8	-	-	321	536	864
<b>Total</b>	<b>14</b>	<b>-</b>	<b>-</b>	<b>4,713</b>	<b>1,027</b>	<b>5,754</b>
<b>COMPULSORY SOCIAL SECURITY</b>						
General public administration activities	17	-	490	6,679	73,808	80,994
Public order and safety activities	277	2,316	2,316	37,024	108,834	150,767
Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security	61	478	468	7,506	22,149	30,662
<b>Total</b>	<b>356</b>	<b>2,794</b>	<b>3,273</b>	<b>51,208</b>	<b>204,791</b>	<b>262,423</b>
<b>EDUCATION</b>						
Higher education	36	295	295	4,720	13,898	19,245
Educational support activities	1,018	8,132	8,186	130,328	383,768	531,432
<b>Total</b>	<b>1,054</b>	<b>8,428</b>	<b>8,481</b>	<b>135,049</b>	<b>397,665</b>	<b>550,677</b>
<b>HUMAN HEALTH AND SOCIAL WORK ACTIVITIES</b>						
Medical and dental practice activities	690	1,189	4,522	13,569	107,566	127,537
Other social work activities without accommodation	1,174	949	2,484	3,229	3,579	11,415
<b>Total</b>	<b>1,864</b>	<b>2,138</b>	<b>7,006</b>	<b>16,798</b>	<b>111,145</b>	<b>138,952</b>
<b>ARTS, ENTERTAINMENT AND RECREATION</b>						
Museums activities and operation of historical sites and buildings	-	-	-	2,993	-	2,993
Other amusement and recreation activities n.e.c.	-	-	-	4,136	-	4,136
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,129</b>	<b>-</b>	<b>7,129</b>
<b>OTHER SERVICE ACTIVITIES</b>						
Activities of business and employers membership organizations	-	464	927	2,436	1,971	5,798
Activities of religious organizations	2,226	1,702	1,267	2,529	1,403	9,126
Activities of other membership organizations n.e.c.	144	123	758	872	1,184	3,081
Repair of footwear and leather goods	19	4	9	22	-	55
Repair of consumer electronics	3,716	861	1,463	-	-	6,041
Repair of other personal and household goods	21	106	84	172	233	616
Repair of other personal and household goods	619	80	-	-	-	699
Washing and (dry-) cleaning of textile and fur products	-	-	-	1,839	4,649	6,488
Hairdressing and other beauty treatment	700	2,087	-	-	-	2,787
Other personal service activities n.e.c.						
<b>Total</b>	<b>7,445</b>	<b>5,427</b>	<b>4,509</b>	<b>7,870</b>	<b>9,440</b>	<b>34,691</b>
<b>ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE</b>						
Activities of households as employers of domestic personnel	10,487	34,959	69,916	-	-	115,362
<b>Total</b>	<b>10,487</b>	<b>34,959</b>	<b>69,916</b>	<b>-</b>	<b>-</b>	<b>115,362</b>
<b>ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES</b>						
Activities of extraterritorial organizations and bodies	-	-	-	300	976	1,276
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>300</b>	<b>976</b>	<b>1,276</b>
<b>Grand Total</b>	<b>75,408</b>	<b>139,343</b>	<b>300,866</b>	<b>585,709</b>	<b>1,555,226</b>	<b>2,656,553</b>

**Table 3.2: BUSINESSES OPENING AND CLOSING, 2013- 2017**

	Unit	2013	2014	2015	2016	2017
<b>Companies Registered</b>						
<b>Local Companies</b>						
Public	Number	200	37	40	30	64
Private	"	30,400	27,248	40,022	33,352	46,158
Nominal capital*	K£'000					
Removed from register..	Number	650	-	-		
Total registered** ..	"	281,973	27,285	40,062	33,382	46,222
<b>Foreign Companies</b>						
Registered	"	400	112	221	125	175
Total registered** ..	"	400	112	221	125	175
<b>Business Names Registered</b>						
New names	"	60,000	71,045	66,393	56,883	61,213
Names removed	"	1,000	-	-		
Total names registered**	"	742,176	813,221	879,614	936,497	997,710

Source: Registrar-General.

\*Including increases of capital.

\*\*As at 31st December. Total names registered include a very large element of dormant establishments.

- Data not available

**Table 3.3a: Wage Employment by Sector, 2013 - 2017**

	Number, 000's				
	2013	2014	2015	2016	2017*
Private agriculture, forestry and fishing	299.9	290.6	294.0	294.5	289.8
Rest of private sector	1,299.9	1,378.8	1,465.6	1,522.7	1,576.6
Public service	683.3	700.8	718.4	737.1	790.2
<b>Total</b>	<b>2,283.1</b>	<b>2,370.2</b>	<b>2,478.0</b>	<b>2,554.3</b>	<b>2,656.6</b>

Source: Kenya National Bureau of Statistics.

\* Provisional

**Table 3.3b: Wage Employment by Sector, 2013 - 2017**

Sector	Number '000				
	2013	2014	2015	2016	2017*
<b>Private</b>					
Minority shareholding by the public sector..	111.6	116.4	122.7	126.7	130.2
Incorporated Companies					
Local public.. .. .. .. ..	155.0	161.8	170.5	176.1	180.9
Local private .. .. .. .. ..	601.8	628.0	661.9	683.6	702.1
Foreign public .. .. .. .. ..	135.0	140.9	148.5	153.4	157.5
Foreign private .. .. .. .. ..	159.7	166.6	175.6	181.4	186.3
Co-operatives .. .. .. .. ..	116.1	121.2	127.7	131.9	135.5
Other private sector .. .. .. .. ..	320.5	334.4	352.5	364.0	373.9
<b>Total</b> .. .. .. .. ..	<b>1,599.8</b>	<b>1,669.4</b>	<b>1,759.6</b>	<b>1,817.2</b>	<b>1,866.4</b>
<b>Public</b>					
National Government .. .. .. .. ..	179.0	180.9	177.7	179.7	197.6
TSC .. .. .. .. ..	272.5	281.7	290.7	297.8	302.9
Parastatal Bodies <sup>1</sup> .. .. .. .. ..	92.5	93.5	94.2	94.5	110.1
Majority Control by the public sector .. .. .. ..	44.5	45.0	45.3	45.4	47.0
County Government .. .. .. .. ..	94.7	99.6	110.5	118.9	132.6
<b>Total</b> .. .. .. .. ..	<b>683.3</b>	<b>700.8</b>	<b>718.4</b>	<b>736.3</b>	<b>790.2</b>
<b>Total</b> .. .. .. .. ..	<b>2,283.1</b>	<b>2,370.2</b>	<b>2,478.0</b>	<b>2,553.5</b>	<b>2,656.6</b>

Source : Kenya National Bureau of Statistics

<sup>1</sup> Refers to wholly owned state co-operations.

\* Provisional

Table 3.4: Wage Employment by Industry, 2013 - 2017

ACTIVITY	Number				
	2013	2014	2015	2016	2017*
<b>AGRICULTURE AND FORESTRY</b>					
Growing of beverage crops (Coffee)	74,109	70,109	72,486	72,798	71,739
Growing of beverage crops (Tea)	83,968	84,096	83,934	83,868	81,958
Growing of sugar cane	32,881	31,906	32,462	32,815	32,614
Growing of fibre crops (Sisal)	15,353	14,586	14,797	14,752	14,551
Mixed farming	45,466	43,737	43,636	42,355	41,676
Raising of cattle and buffaloes (Ranches)	19,907	20,907	21,343	21,829	21,651
Support activities for animal production	32,449	30,050	29,925	29,982	29,659
Post-harvest crop activities	8,282	8,608	8,912	9,007	8,946
Support activities for crop production	18,319	17,526	17,728	17,745	17,600
Hunting, trapping and related service activities	3,574	3,582	3,574	3,536	3,450
Silviculture and other forestry activities	6,529	6,454	6,409	6,226	6,420
Logging	1,132	1,137	1,167	1,183	1,173
Marine fishing (Ocean and coastal fishing)	277	290	303	315	322
Freshwater fishing (Inland water fishing)	258	293	303	335	346
Total .. . . . .	342,504	333,281	336,979	336,746	332,105
<b>MINING AND QUARRYING</b>					
Quarrying of stone, sand and clay	5,131	7,275	8,317	8,864	8,880
Mining of chemical and fertilizer minerals	1,727	2,456	2,735	2,841	2,768
Other mining and quarrying n.e.c.	2,526	3,119	3,390	3,491	3,431
Total .. . . . .	9,384	12,850	14,442	15,196	15,079
<b>MANUFACTURING</b>					
Processing and preserving of meat	5,041	5,105	5,317	5,418	5,448
Manufacture of dairy products	6,620	6,923	7,302	7,516	7,642
Processing and preserving of fruit and vegetables	6,925	7,147	7,237	7,221	7,066
Processing and preserving of fish, crustaceans and molluscs	1,363	1,316	1,336	1,380	1,292
Manufacture of vegetable and animal oils and fats	15,494	16,029	16,209	3,186	3,234
Manufacture of grain mill products	5,959	5,998	6,078	6,016	5,881
Manufacture of bakery products	3,102	3,205	3,280	3,375	3,419
Manufacture of sugar	17,983	17,971	18,137	18,106	17,900
Manufacture of cocoa, chocolate and sugar confectionery	915	849	853	840	844
Manufacture of other food products n.e.c.	20,535	19,670	19,892	33,032	33,057
Manufacture of prepared animal feeds	1,242	1,328	1,349	1,393	1,406
Distilling, rectifying and blending of spirits	1,366	1,285	1,287	1,274	1,248
Manufacture of malt liquors and malt	3,765	3,706	3,721	3,777	3,759
Manufacture of soft drinks; production of mineral waters and other bottled waters	2,155	2,237	2,315	2,324	2,322
Manufacture of tobacco products	938	959	906	915	882
Manufacture of wearing apparel, except fur apparel	28,231	31,231	33,334	34,642	35,949
Preparation and spinning of textile fibres	7,034	7,329	7,648	7,721	7,783
Manufacture of knitted and crocheted fabrics	8,634	8,782	8,960	8,879	8,635
Manufacture of cordage, rope, twine and netting	2,514	2,428	2,475	2,489	2,485
Manufacture of other textiles n.e.c.	1,161	1,248	1,347	1,411	1,479
Manufacture of made-up textile articles, except apparel	18,537	20,864	22,811	24,835	26,785
Tanning and dressing of leather; dressing and dyeing of fur	1,074	1,131	1,139	1,159	1,158
Manufacture of luggage, handbags and the like, saddlery and h	1,072	1,091	1,122	1,128	1,128
Manufacture of footwear	3,726	3,640	3,715	3,717	3,689
Sawmilling and planing of wood	10,159	10,356	10,379	10,346	10,164

\* Provisional

Table 3.4: Wage Employment by Industry, 2013 - 2017 cont'd

ACTIVITY	Number				
	2013	2014	2015	2016	2017*
Manufacture of wooden containers	45	46	48	50	51
Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	107	104	104	101	100
Manufacture of furniture	6,910	7,050	7,248	7,281	7,274
Manufacture of pulp, paper and paperboard	3,939	4,167	4,232	4,329	4,356
Manufacture of other articles of paper and paperboard	5,288	5,353	5,524	5,579	5,610
Printing	5,413	5,255	5,249	5,183	5,168
Manufacture of basic chemicals	2,026	2,116	2,124	2,148	2,171
Manufacture of pesticides and other agrochemical products	856	939	983	1,099	974
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	2,790	3,047	3,068	3,289	3,319
Manufacture of pharmaceuticals, medicinal chemical and botanical products	3,838	4,002	4,164	4,220	4,267
Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	5,299	5,432	5,513	5,485	5,350
Manufacture of other chemical products n.e.c.	2,611	2,629	2,698	2,710	2,702
Manufacture of refined petroleum products	299	286	282	274	253
Manufacture of other rubber products	2,656	2,657	2,689	2,631	2,798
Manufacture of plastics products	8,580	8,614	8,639	8,603	8,461
Manufacture of other porcelain and ceramic products	235	234	236	233	232
Manufacture of glass and glass products	1,784	1,796	1,826	1,866	1,877
Manufacture of refractory products	1,053	1,061	1,074	1,068	1,046
Manufacture of cement, lime and plaster	4,896	4,847	4,978	5,111	5,150
Manufacture of other non-metallic mineral products n.e.c.	3,402	3,399	3,477	3,568	3,608
Manufacture of basic iron and steel	7,658	7,831	7,860	7,985	7,947
Manufacture of cutlery, hand tools and general hardware	1,153	1,156	1,168	1,148	1,125
Manufacture of structural metal products	3,370	3,436	3,489	3,567	3,584
Manufacture of other fabricated metal products n.e.c.	10,128	10,136	10,163	10,257	10,177
Manufacture of other general-purpose machinery	1,660	1,750	1,797	1,832	1,850
Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	3,583	3,902	4,127	4,345	4,527
Building of ships and floating structures	486	481	486	481	480
Manufacture of motor vehicles	2,811	2,945	3,001	3,040	3,050
Manufacture of motorcycles	2,844	2,794	2,806	2,962	2,968
Manufacture of air and spacecraft and related machinery	130	139	144	149	152
Manufacture of optical instruments and photographic equipment	467	470	479	480	477
Other manufacturing n.e.c.	7,534	7,554	7,594	7,663	7,619
<b>Total .....</b>	<b>279,396</b>	<b>287,456</b>	<b>295,419</b>	<b>300,837</b>	<b>303,378</b>
<b>ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY</b>					
Electric power generation, transmission and distribution	14,569	15,280	16,925	17,306	18,934
<b>Total .....</b>	<b>14,569</b>	<b>15,280</b>	<b>16,925</b>	<b>17,306</b>	<b>18,934</b>
<b>WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES</b>					
Water collection, treatment and supply	9,436	10,416	11,561	12,702	14,562
<b>Total .....</b>	<b>9,436</b>	<b>10,416</b>	<b>11,561</b>	<b>12,702</b>	<b>14,562</b>
<b>CONSTRUCTION</b>					
Electrical installation	4,775	5,190	5,610	6,098	6,102
Plumbing, heat and air-conditioning installation	2,714	3,129	3,574	4,111	4,349
Other specialized construction activities	2,293	2,390	2,517	2,655	2,583
Building completion and finishing	1,135	1,210	1,287	1,375	1,354
Construction of utility projects	614	669	726	792	795
Construction of buildings	53,534	57,912	61,004	65,372	64,089
Other specialized construction activities	64,730	73,199	73,304	82,566	88,638
<b>Total .....</b>	<b>129,795</b>	<b>143,699</b>	<b>148,022</b>	<b>162,969</b>	<b>167,910</b>

**LABOUR**
**Table 3.4: Wage Employment by Industry, 2013 - 2017 cont'd**

ACTIVITY	Number				
	2013	2014	2015	2016	2017*
<b>WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES</b>					
Sale of motor vehicles	7,560	7,942	8,200	8,528	8,860
Maintenance and repair of motor vehicles	29,467	31,213	32,947	33,957	35,486
Wholesale of other machinery and equipment	9,420	10,083	10,446	10,975	11,480
Wholesale of other machinery and equipment	4,299	4,158	4,324	4,442	4,603
Wholesale of food, beverages and tobacco	6,421	6,634	6,800	7,029	7,254
Wholesale of agricultural raw materials and live animals	34,747	34,874	36,734	37,031	38,302
Wholesale of solid, liquid and gaseous fuels and related products	3,838	3,671	3,712	3,853	3,946
Wholesale of textiles, clothing and footwear	1,036	1,051	1,094	1,116	1,151
Wholesale of construction materials, hardware, plumbing and heating equipment and supplies	4,701	4,519	4,650	4,731	4,849
Wholesale of other household goods	1,036	994	998	1,005	1,013
Whole sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	1,758	1,876	1,928	2,017	2,096
Wholesale of waste and scrap and other products n.e.c.	5,801	6,184	6,440	6,788	7,128
Non-specialized wholesale trade	13,989	15,199	16,281	16,697	17,426
Wholesale of waste and scrap and other products n.e.c.	3,387	3,573	3,772	3,995	4,235
Retail sale via stalls and markets of other goods	29,649	28,705	29,833	30,629	31,700
Retail sale of food in specialized stores	3,131	3,239	3,381	3,489	3,632
Retail sale of automotive fuel in specialized stores	16,097	17,527	19,169	20,060	21,446
Retail sale of clothing, footwear and leather articles in specialized stores	4,890	5,097	5,223	5,388	5,555
Retail sale of hardware, paints and glass in specialized stores	7,121	7,536	7,866	7,951	8,149
Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	3,990	4,314	4,675	5,080	5,528
Retail sale in non-specialized stores with food, beverages or tobacco predominating	3,906	4,161	4,286	4,490	4,675
Other retail sale not in stores, stalls or markets	15,908	17,706	19,506	20,613	22,244
<b>Total .....</b>	<b>212,152</b>	<b>220,256</b>	<b>232,265</b>	<b>239,864</b>	<b>250,758</b>
<b>TRANSPORT AND STORAGE</b>					
Passenger rail transport, interurban	393	422	438	458	464
Urban and suburban passenger land transport	10,393	10,432	10,523	10,621	10,448
Other passenger land transport	12,594	13,592	14,286	15,086	15,449
Freight transport by road	12,424	12,977	13,497	14,028	14,174
Transport via pipeline	1,695	1,760	1,792	1,813	2,014
Service activities incidental to land transportation	575	556	570	595	603
Sea and coastal passenger water transport	790	820	834	854	858
Inland passenger water transport	122	125	122	122	127
Service activities incidental to water transportation	10,113	10,197	10,206	10,043	10,265
Passenger air transport	5,867	5,926	6,003	6,036	5,919
Service activities incidental to air transportation	5,071	5,273	5,438	5,588	5,803
Other transportation support activities	4,141	4,271	4,320	4,388	4,382
Postal activities	3,673	4,003	4,128	4,386	4,850
Warehousing and storage	8,210	9,367	10,395	11,594	12,539
<b>Total .....</b>	<b>76,061</b>	<b>79,721</b>	<b>82,552</b>	<b>85,612</b>	<b>87,895</b>
<b>Accommodation and food service activities</b>					
Restaurants and mobile food service activities	19,579	19,790	20,826	21,512	22,511
Short term accommodation activities	53,884	53,375	55,279	55,851	57,269
<b>Total .....</b>	<b>73,463</b>	<b>73,165</b>	<b>76,105</b>	<b>77,363</b>	<b>79,780</b>

**LABOUR**
**Table 3.4: Wage Employment by Industry, 2013 - 2017 cont'd**

ACTIVITY	Number				
	2013	2014	2015	2016	2017*
<b>Information and communication</b>					
Other telecommunications activities	86,815	93,427	99,823	104,601	110,982
Publishing	3,402	3,480	3,522	3,693	3,785
Motion picture, video and television programme production activities	2,220	2,256	2,288	2,310	2,366
<b>Total . . . . .</b>	<b>92,437</b>	<b>99,163</b>	<b>105,633</b>	<b>110,604</b>	<b>117,133</b>
<b>FINANCE, INSURANCE, REAL ESTATE AND BUSINESS SERVICES</b>					
Other monetary intermediation	35,829	37,878	42,305	42,715	40,678
Other credit granting	13,933	14,078	14,399	15,806	15,877
Trusts, funds and similar financial entities	2,380	2,404	2,472	2,549	2,745
Activities of holding companies	379	382	401	445	482
Non-life insurance	10,621	10,634	10,869	11,669	12,276
Other activities auxiliary to insurance and pension funding	2,137	2,208	2,287	2,489	2,654
<b>Total . . . . .</b>	<b>65,279</b>	<b>67,584</b>	<b>72,733</b>	<b>75,673</b>	<b>74,712.0</b>
<b>REAL ESTATE ACTIVITIES</b>					
Real estate activities with own or leased property	2,768	2,836	2,934	3,025	3,134
Real estate activities on a fee or contract basis	1,046	1,047	1,059	1,071	1,086
<b>Total . . . . .</b>	<b>3,814</b>	<b>3,883</b>	<b>3,993</b>	<b>4,096</b>	<b>4,220</b>
<b>PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES</b>					
Legal activities	4,233	4,306	4,443	4,580	4,821
Accounting, bookkeeping and auditing activities; tax consultancy	6,009	6,031	6,075	6,072	6,253
Data processing, hosting and related activities	5,279	5,384	5,935	6,478	7,176
Architectural and engineering activities and related technical consultancy	9,078	9,402	9,551	9,757	10,156
Veterinary activities	2,070	2,097	2,176	2,266	2,391
Advertising	1,114	1,125	1,160	1,201	1,255
Management consultancy activities	35,610	36,774	37,746	38,717	40,149
Photographic activities	1,814	1,483	1,488	1,583	1,622
<b>Total . . . . .</b>	<b>65,207</b>	<b>66,602</b>	<b>68,574</b>	<b>70,654</b>	<b>73,823</b>
<b>ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES</b>					
Travel agency activities	3,567	3,541	3,731	3,895	4,098
Renting and leasing of recreational and sports goods	646	681	714	752	792
Renting and leasing of other machinery, equipment and tangible goods	622	676	732	795	864
<b>Total . . . . .</b>	<b>4,835</b>	<b>4,898</b>	<b>5,177</b>	<b>5,442</b>	<b>5,754</b>
<b>PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY</b>					
General public administration activities	62,478	68,940	63,796	67,782	80,994
Public order and safety activities	127,901	131,865	128,307	133,197	150,767

**LABOUR**
**Table 3.4: Wage Employment by Industry, 2013 - 2017 cont'd**

ACTIVITY	Number				
	2013	2014	2015	2016	2017*
Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security	31,973	32,631	29,890	30,301	30,662
<b>Total . . . . .</b>	<b>222,352</b>	<b>233,436</b>	<b>221,993</b>	<b>231,280</b>	<b>30,662</b>
<b>EDUCATION</b>					
Higher education	7,835	7,913	18,750	18,474	19,245
Educational support activities	415,487	441,892	488,955	506,132	531,432
<b>Total . . . . .</b>	<b>423,322</b>	<b>449,805</b>	<b>507,705</b>	<b>524,606.0</b>	<b>550,677</b>
<b>HUMAN HEALTH AND SOCIAL WORK ACTIVITIES</b>					
Medical and dental practice activities	101,884	107,787	113,264	116,664	127,537
Other social work activities without accommodation	10,421	10,472	10,729	10,951	11,415
<b>Total . . . . .</b>	<b>112,305</b>	<b>118,259</b>	<b>123,993</b>	<b>127,615</b>	<b>138,952</b>
<b>ARTS, ENTERTAINMENT AND RECREATION</b>					
Museums activities and operation of historical sites and buildings	2,920	2,983	3,062	3,034	2,993
Other amusement and recreation activities n.e.c.	3,713	3,743	3,869	3,992	4,136
<b>Total . . . . .</b>	<b>6,633</b>	<b>6,726</b>	<b>6,931</b>	<b>7,026</b>	<b>7,129</b>
<b>OTHER SERVICE ACTIVITIES</b>					
Activities of business and employers membership organizations	4,352	4,765	5,032	5,423	5,798
Activities of religious organizations	8,531	8,641	8,790	8,948	9,126
Activities of other membership organizations n.e.c.	2,955	2,938	2,985	3,027	3,081
Repair of footwear and leather goods	50	52	53	54	55
Repair of consumer electronics	4,418	4,789	5,148	5,582	6,041
Repair of other personal and household goods	551	566	581	598	616
Repair of other personal and household goods	661	675	678	691	699
Washing and (dry-) cleaning of textile and fur products	5,162	5,462	5,767	6,115	6,488
Hairdressing and other beauty treatment	2,568	2,601	2,654	2,719	2,787
Other personal service activities n.e.c.	424	434	436	-	-
<b>Total . . . . .</b>	<b>29,672</b>	<b>30,923</b>	<b>32,124</b>	<b>33,157</b>	<b>34,691</b>
<b>ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS</b>					
Activities of households as employers of domestic personnel	109,377	111,673	113,681	114,355	115,362
<b>Total . . . . .</b>	<b>109,377</b>	<b>111,673</b>	<b>113,681</b>	<b>114,355</b>	<b>115,362</b>
<b>ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES</b>					
Activities of extraterritorial organizations and bodies	1,073	1,108	1,148	1,217	1,276
Activities not adequately defined	-	-	-	-	-
<b>Total . . . . .</b>	<b>1,073</b>	<b>1,108</b>	<b>1,148</b>	<b>1,217</b>	<b>1,276</b>
<b>Grand Total . . . . .</b>	<b>2,283,066</b>	<b>2,370,184</b>	<b>2,477,955</b>	<b>2,554,320</b>	<b>2,656,553</b>

\* Provisional

\* Revised

Table 3.5: Wage Employment in the Public Sector by Industry<sup>1</sup>

ACTIVITY	Number				
	2013	2014	2015	2016	2017*
<b>AGRICULTURE AND FORESTRY</b>					
Growing of beverage crops (Coffee)	-	-	-	-	-
Growing of beverage crops (Tea)	4,250	4,245	4,248	4,182	4,363
Growing of sugar cane	9,152	9,367	9,613	9,614	9,705
Growing of fibre crops (Sisal)	-	-	-	-	-
Mixed farming	5,575	5,596	5,631	5,539	5,432
Raising of cattle and buffaloes (Ranches)	1,873	1,874	1,878	1,854	1,734
Support activities for animal production	2,505	2,493	2,466	2,394	2,472
Post-harvest crop activities	-	-	-	-	-
Support activities for crop production	9,564	9,553	9,560	9,365	9,235
Hunting, trapping and related service activities	3,348	3,327	3,311	3,247	3,154
Silviculture and other forestry activities	6,270	6,226	6,187	6,006	6,203
Logging (Charcoal burning)	-	-	-	-	-
Logging	-	-	-	-	-
Marine fishing (Ocean and coastal fishing)	34	35	36	37	40
Freshwater fishing (Inland water fishing)	-	-	-	-	-
<b>Total . . . . .</b>	<b>42,571</b>	<b>42,716</b>	<b>42,930</b>	<b>42,238</b>	<b>42,338</b>
<b>MINING AND QUARRYING</b>					
Quarrying of stone, sand and clay	-	-	-	-	-
Mining of chemical and fertilizer minerals	-	-	-	-	-
Other mining and quarrying n.e.c.	694	647	635	629	643
<b>Total . . . . .</b>	<b>694</b>	<b>647</b>	<b>635</b>	<b>629</b>	<b>643</b>
<b>MANUFACTURING</b>					
Processing and preserving of meat	350	375	361	377	326
Manufacture of dairy products	1,554	1,655	1,768	1,899	1,856
Processing and preserving of fruit and vegetables	-	-	-	-	-
Processing and preserving of fish, crustaceans and molluscs	-	-	-	-	-
Manufacture of vegetable and animal oils and fats	-	-	-	-	-
Manufacture of grain mill products	-	-	-	-	-
Manufacture of bakery products	-	-	-	-	-
Manufacture of sugar	14,070	13,967	13,968	13,874	13,680
Manufacture of cocoa, chocolate and sugar confectionery	-	-	-	-	-
Processing of coffee	-	-	-	-	-
Processing of Tea	-	-	-	-	-
Manufacture of other food products n.e.c.	6,241	6,332	6,499	6,500	6,781
Manufacture of prepared animal feeds	-	-	-	-	-
Distilling, rectifying and blending of spirits	240	245	251	251	232
Manufacture of malt liquors and malt	-	-	-	-	-
Manufacture of soft drinks; production of mineral waters and other bottled waters	-	-	-	-	-
Manufacture of tobacco products	-	-	-	-	-
Manufacture of wearing apparel, except fur apparel	-	-	-	-	-
Preparation and spinning of textile fibres	-	-	-	-	-
Manufacture of knitted and crocheted fabrics	-	-	-	-	-
Manufacture of cordage, rope, twine and netting	-	-	-	-	-
Manufacture of other textiles n.e.c.	-	-	-	-	-
Manufacture of made-up textile articles, except apparel	589	618	600	613	621
Tanning and dressing of leather; dressing and dyeing of fur	-	-	-	-	-
Manufacture of luggage, handbags and the like, saddlery and harness	-	-	-	-	-

**Table 3.5: Wage Employment in the Public Sector by Industry+, 2013 - 2017 cont'd**

ACTIVITY	Number				
	2013	2014	2015	2016	2017*
Manufacture of footwear	-	-	-	-	-
Sawmilling and planing of wood	-	-	-	-	-
Manufacture of wooden containers	-	-	-	-	-
Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	-	-	-	-	-
Manufacture of furniture	-	-	-	-	-
Manufacture of pulp, paper and paperboard	-	-	-	-	-
Manufacture of other articles of paper and paperboard	50	49	49	48	50
Printing	601	603	606	600	620
Manufacture of basic chemicals	338	343	333	329	351
Manufacture of pesticides and other agrochemical products	211	240	279	316	179
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	-	-	-	-	-
Manufacture of pharmaceuticals, medicinal chemical and botanical products	136	142	152	173	195
Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	-	-	-	-	-
Manufacture of other chemical products n.e.c.	-	-	-	-	-
Manufacture of refined petroleum products	299	286	282	274	253
Manufacture of other rubber products	-	-	-	-	-
Manufacture of plastics products	-	-	-	-	-
Manufacture of other porcelain and ceramic products	-	-	-	-	-
Manufacture of glass and glass products	-	-	-	-	-
Manufacture of refractory products	-	-	-	-	-
Manufacture of cement, lime and plaster	1,287	1,243	1,242	1,282	1,256
Manufacture of other non-metallic mineral products n.e.c.	-	-	-	-	-
Manufacture of basic iron and steel	-	-	-	-	-
Manufacture of cutlery, hand tools and general hardware	-	-	-	-	-
Manufacture of structural metal products	-	-	-	-	-
Manufacture of other fabricated metal products n.e.c.	-	-	-	-	-
Manufacture of other general-purpose machinery	42	44	43	44	45
Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	-	-	-	-	-
Building of ships and floating structures	-	-	-	-	-
Manufacture of motor vehicles	-	-	-	-	-
Manufacture of motorcycles	-	-	-	-	-
Manufacture of air and spacecraft and related machinery	-	-	-	-	-
Manufacture of optical instruments and photographic equipment	-	-	-	-	-
Other manufacturing n.e.c.	-	-	-	-	-
<b>Total .. . . . .</b>	<b>26,008</b>	<b>26,142</b>	<b>26,433</b>	<b>26,580</b>	<b>26,445</b>
<b>ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY</b>					
Electric power generation, transmission and distribution	13,453	14,357	16,028	16,349	17,908
<b>Total .. . . . .</b>	<b>13,453</b>	<b>14,357</b>	<b>16,028</b>	<b>16,349</b>	<b>17,908</b>
<b>WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES</b>					
Water collection, treatment and supply	8,057	9,021	10,122	11,070	12,819
<b>Total .. . . . .</b>	<b>8,057</b>	<b>9,021</b>	<b>10,122</b>	<b>11,070</b>	<b>12,819</b>
<b>CONSTRUCTION</b>					
Electrical installation	-	-	-	-	-
Plumbing, heat and air-conditioning installation	-	-	-	-	-
Other specialized construction activities	-	-	-	-	-
Building completion and finishing	-	-	-	-	-
Construction of utility projects	-	-	-	-	-
Construction of buildings	-	-	-	-	-
Other specialized construction activities	18,149	18,343	7,862	7,955	8,465
<b>Total .. . . . .</b>	<b>18,149</b>	<b>18,343</b>	<b>7,862</b>	<b>7,955</b>	<b>8,465</b>

Table 3.5: Wage Employment in the Public Sector by Industry+, 2013 - 2017

ACTIVITY	Number				
	2013	2014	2015	2016	2017*
<b>WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES</b>					
Sale of motor vehicles	-	-	-	-	-
Maintenance and repair of motor vehicles	-	-	-	-	-
Wholesale of other machinery and equipment	-	-	-	-	-
Wholesale of other machinery and equipment	-	-	-	-	-
Wholesale of food, beverages and tobacco	-	-	-	-	-
Wholesale of agricultural raw materials and live animals	1,064	1,055	1,331	965	1,047
Wholesale of solid, liquid and gaseous fuels and related products	173	190	210	259	299
Wholesale of textiles, clothing and footwear	-	-	-	-	-
Wholesale of construction materials, hardware, plumbing and heating equipment and supplies	-	-	-	-	-
Wholesale of other household goods	-	-	-	-	-
Whole sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	-	-	-	-	-
Wholesale of waste and scrap and other products n.e.c.	-	-	-	-	-
Non-specialized wholesale trade	66	66	64	104	104
Wholesale of waste and scrap and other products n.e.c.	-	-	-	-	-
Retail sale via stalls and markets of other goods	-	-	-	-	-
Retail sale of food in specialized stores	-	-	-	-	-
Retail sale of automotive fuel in specialized stores	-	-	-	-	-
Retail sale of clothing, footwear and leather articles in specialized stores	-	-	-	-	-
Retail sale of hardware, paints and glass in specialized stores	-	-	-	-	-
Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	-	-	-	-	-
Retail sale in non-specialized stores with food, beverages or tobacco predominating	-	-	-	-	-
Other retail sale not in stores, stalls or markets	-	-	-	-	-
<b>Total .....</b>	<b>1,303</b>	<b>1,311</b>	<b>1,605</b>	<b>1,328</b>	<b>1,450</b>
<b>TRANSPORT AND STORAGE</b>					
Passenger rail transport, interurban	-	-	-	-	-
Urban and suburban passenger land transport	419	419	420	414	432
Other passenger land transport	-	-	-	-	-
Freight transport by road	-	-	-	-	-
Transport via pipeline	1,695	1,760	1,792	1,813	2,014
Service activities incidental to land transportation	165	102	89	76	65
Sea and coastal passenger water transport	178	168	166	162	164
Inland passenger water transport	122	125	122	122	127
Service activities incidental to water transportation	7,409	7,347	7,291	7,050	7,282
Passenger air transport	87	92	89	92	92
Service activities incidental to air transportation	2,800	2,865	2,976	3,064	3,292
Other transportation support activities	673	673	664	647	675
Postal activities	3,673	4,003	4,128	4,386	4,850
Warehousing and storage	22	24	26	29	33
<b>Total .....</b>	<b>17,243</b>	<b>17,578</b>	<b>17,763</b>	<b>17,855</b>	<b>19,026</b>
<b>ACCOMMODATION AND FOOD SERVICE ACTIVITIES</b>					
Restaurants and mobile food service activities	-	-	-	-	-
Short term accommodation activities	1,353	1,420	1,426	1,459	1,552
<b>Total .....</b>	<b>1,353</b>	<b>1,420</b>	<b>1,426</b>	<b>1,459</b>	<b>1,552</b>
<b>INFORMATION AND COMMUNICATION</b>					
Other telecommunications activities	224	222	223	226	234
Publishing	377	378	380	376	368

<b>Table 3.5: Wage Employment in the Public Sector by Industry+, 2013 - 2017 cont'd</b>					
ACTIVITY	2013	2014	2015	2016	2017*
Motion picture, video and television programme production activities	1,220	1,241	1,268	1,263	1,304
<b>Total .....</b>	<b>1,821</b>	<b>1,841</b>	<b>1,871</b>	<b>1865</b>	<b>1304</b>
<b>FINANCE, INSURANCE, REAL ESTATE AND BUSINESS SERVICES</b>					
Other monetary intermediation	3,421	3,589	3,773	4,160	4,123
Other credit granting	2,195	2,384	2,650	2,873	3,267
Trusts, funds and similar financial entities	1,624	1,618	1,622	1,584	1,669
Activities of holding companies	-	-	-	-	-
Non-life insurance	1,778	1,858	1,963	2,023	2,195
Other activities auxiliary to insurance and pension funding	-	-	-	-	-
<b>Total .....</b>	<b>9,018</b>	<b>9,449</b>	<b>10,008</b>	<b>10,640</b>	<b>11,254</b>
<b>ACTIVITIES</b>					
Legal activities	1,084	1,139	1,205	1,243	1,361
Accounting, bookkeeping and auditing activities; tax consultancy	2,348	2,341	2,337	2,298	2,397
Data processing, hosting and related activities	-	-	-	-	-
Architectural and engineering activities and related technical consultancy	1,894	1,897	1,873	1,830	1,928
Veterinary activities	402	404	406	402	415
Advertising	-	-	-	-	-
Management consultancy activities	118	118	118	116	121
Photographic activities	-	-	-	-	-
<b>Total .....</b>	<b>5,846</b>	<b>5,899</b>	<b>5,939</b>	<b>5,889</b>	<b>6,222</b>
<b>PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY</b>					
General public administration activities	62,478	68,940	63,796	67,782	80,994
Public order and safety activities	127,901	131,865	128,307	133,197	150,767
Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security	31,973	32,631	29,890	30,301	30,662
<b>Total .....</b>	<b>222,352</b>	<b>233,436</b>	<b>221,993</b>	<b>231,280</b>	<b>262,423</b>
<b>EDUCATION</b>					
Higher education	6,460	6,485	17,251	16,899	17,586
Educational support activities	274,428	276,628	301,377	310,797	321,036
<b>Total .....</b>	<b>280,888</b>	<b>283,113</b>	<b>318,628</b>	<b>327,696.0</b>	<b>338,622</b>
<b>HUMAN HEALTH AND SOCIAL WORK ACTIVITIES</b>					
Medical and dental practice activities	28,286	29,372	29,018	28,285	33,112
Other social work activities without accommodation	3,889	3,718	3,682	3,589	3,669
<b>Total .....</b>	<b>32,175</b>	<b>33,090</b>	<b>32,700</b>	<b>31,874</b>	<b>36,781</b>
<b>ARTS, ENTERTAINMENT AND RECREATION</b>					
Activities of extraterritorial organizations and bodies	2,362	2,407	2,452	2,390	2,310
Activities not adequately defined	-	-	-	-	-
<b>Total .....</b>	<b>2,362</b>	<b>2,407</b>	<b>2,452</b>	<b>2,390</b>	<b>2,310</b>
<b>Grand Total .....</b>	<b>683,293</b>	<b>700,770</b>	<b>718,395</b>	<b>737,097</b>	<b>789,562</b>

\* Provisional

† Revised

**Table 3.6: Earnings by Sector, 2013- 2017**

Sector	2013	2014	2015	2016	KSh Million 2017*
<b>Private</b>					
Minority shareholding by Public sector ..	52,603.0	59,021.0	68,865.3	75,198.2	83,389.2
Local Public ..... .... ..	83,116.9	93,257.9	108,812.7	118,819.1	131,761.6
Local Private .. . . . . ..	276,667.0	310,422.7	362,199.0	395,506.9	438,587.8
Foreign Public .. . . . . ..	69,057.1	77,482.6	90,406.2	98,719.9	109,473.1
Foreign Private .. . . . . ..	102,293.8	114,774.5	133,918.0	146,233.2	162,161.7
Co-operatives .. . . . . ..	38,153.9	42,809.1	49,949.3	54,542.6	60,483.8
Other .. . . . . ..	178,100.0	199,829.7	233,159.9	254,601.4	282,334.0
<b>Total .. . . . . ..</b>	<b>799,991.7</b>	<b>897,597.6</b>	<b>1,047,310.4</b>	<b>1,143,621.3</b>	<b>1,268,191.2</b>
<b>Public<sup>+</sup></b>					
National Government .. . . . . ..	79,009.4	84,981.0	90,275.2	95,402.6	107,989.0
Teachers Service Commission .. . . . . ..	130,427.4	145,407.0	160,720.4	173,721.1	180,901.3
Parastatal Bodies <sup>1</sup> .. . . . . ..	66,217.9	76,966.3	78,143.9	84,350.7	91,521.0
Majority Control by the Public Sector <sup>2</sup> .. . . . . ..	42,115.6	48,951.7	49,700.7	53,648.3	57,846.6
County Government <sup>3</sup> .. . . . . ..	57,174.0	61,968.3	71,168.7	96,378.3	110,890.9
<b>Total .. . . . . ..</b>	<b>374,944.3</b>	<b>418,274.4</b>	<b>450,008.9</b>	<b>503,501.1</b>	<b>549,148.8</b>
<b>Total .. . . . . ..</b>	<b>1,174,936.0</b>	<b>1,315,872.0</b>	<b>1,497,319.3</b>	<b>1,647,122.4</b>	<b>1,817,340.0</b>

\* Revised

<sup>+</sup> Provisional.

<sup>1</sup> Refers to Government wholly-owned corporations.

<sup>2</sup> Refers to institutions where the Government has over 50 per cent shareholding but does not fully own them.

**Table 3.7: Earnings by Industry, 2013- 2017**

ACTIVITY	KSh Million				
	2013	2014	2015	2016	2017*
<b>Agriculture and Forestry</b>					
Growing of beverage crops (Coffee)	12,703.8	12,322.8	13,704.2	14,273.1	14,881.3
Growing of beverage crops (Tea)	10,073.1	10,627.2	19,253.0	20,190.3	20,836.4
Growing of sugar cane	14,931.7	15,121.5	9,752.5	10,859.5	11,284.5
Growing of fibre crops (Sisal)	6,749.8	7,374.6	3,212.4	3,283.0	3,377.5
Mixed farming	2,470.1	2,641.2	8,348.4	8,743.3	9,217.3
Raising of cattle and buffaloes (Ranches)	6,162.6	6,712.0	5,581.2	6,181.7	6,617.7
Support activities for animal production	3,508.8	3,736.2	4,931.3	5,161.4	5,327.7
Post-harvest crop activities	3,994.6	4,172.7	3,263.3	3,544.8	3,872.8
Support activities for crop production	1,858.3	2,099.2	16,844.5	20,583.4	24,685.7
Hunting, trapping and related service activities	7,151.0	9,220.4	1,787.4	2,158.9	2,191.0
Silviculture and other forestry activities	1,166.4	1,313.4	2,432.9	2,832.4	2,957.9
Logging (Charcoal burning)	-	-	-	0.0	0.0
Logging	274.9	281.8	309.2	322.9	336.2
Marine fishing (Ocean and coastal fishing)	57.9	61.7	68.0	73.8	77.9
Freshwater fishing (Inland water fishing)	52.9	60.7	66.1	74.3	79.3
<b>Total .. . . .</b>	<b>78,572.8</b>	<b>80,984.8</b>	<b>89,554.6</b>	<b>98,282.7</b>	<b>105,743.3</b>
<b>Mining and Quarrying</b>					
Quarrying of stone, sand and clay	1,362.3	2,194.3	2,851.4	3,252.0	3,674.9
Mining of chemical and fertilizer minerals	931.8	1,570.6	2,028.3	2,225.6	2,480.7
Other mining and quarrying n.e.c.	491.0	630.5	740.3	854.0	912.2
<b>Total .. . . .</b>	<b>2,785.1</b>	<b>4,395.4</b>	<b>5,620.1</b>	<b>6,331.7</b>	<b>7,067.7</b>
<b>Manufacturing</b>					
Processing and preserving of meat	1,098.6	1,198.6	1,361.1	1,485.3	1,584.9
Manufacture of dairy products	2,248.0	2,553.5	2,938.3	3,543.4	3,704.7
Processing and preserving of fruit and vegetables	3,209.7	3,784.4	4,381.2	4,797.4	5,379.8
Processing and preserving of fish, crustaceans and molluscs	717.9	791.9	926.0	1,054.3	1,135.1
Manufacture of vegetable and animal oils and fats	1,834.8	2,042.5	2,361.0	2,520.3	2,786.0
Manufacture of grain mill products	811.1	866.0	958.1	979.7	1,025.7
Manufacture of bakery products	1,172.1	1,342.7	1,547.8	1,709.5	1,936.1
Manufacture of sugar	10,750.4	11,200.9	11,330.8	13,024.7	12,561.1
Manufacture of cocoa, chocolate and sugar confectionery	600.8	805.9	992.3	1,236.7	1,660.1
Manufacture of other food products n.e.c.	7,557.5	8,267.2	9,282.9	10,522.0	11,541.1
Manufacture of prepared animal feeds	331.9	389.1	450.6	499.0	561.6
Distilling, rectifying and blending of spirits	626.2	642.4	703.7	770.1	788.7
Manufacture of malt liquors and malt	4,265.6	4,423.8	4,840.2	5,051.6	5,349.3
Manufacture of soft drinks; production of mineral waters and other bottled waters	1,238.0	1,422.2	1,620.5	1,725.9	1,907.2
Manufacture of tobacco products	654.4	749.9	758.2	803.5	849.7
Manufacture of wearing apparel, except fur apparel	4,710.9	5,666.3	6,636.8	7,237.8	8,201.8
Preparation and spinning of textile fibres	1,064.9	1,244.9	1,465.6	1,599.6	1,812.4
Manufacture of knitted and crocheted fabrics	3,327.9	3,880.8	4,534.1	4,943.8	5,529.1
Manufacture of cordage, rope, twine and netting	541.8	580.7	667.0	720.7	805.2
Manufacture of other textiles n.e.c.	214.6	250.4	300.8	332.4	382.2
Manufacture of made-up textile articles, except apparel	4,768.3	6,150.8	7,530.4	8,947.4	10,979.6
Tanning and dressing of leather; dressing and dyeing of f	122.6	132.8	146.9	151.2	157.8
Manufacture of luggage, handbags and the like, saddlery and harness	187.7	202.8	229.0	238.5	256.4

**Table 3.7: Earnings by Industry, 2013- 2017 cont'd**

ACTIVITY	KSh Million				
	2013	2014	2015	2016	2017*
Manufacture of footwear	860.0	899.7	1,017.4	1,064.3	1,149.2
Sawmilling and planing of wood	2,614.9	2,876.4	3,259.1	3,440.3	3,717.8
Manufacture of wooden containers	18.1	20.2	23.6	26.1	29.4
Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	21.2	21.4	23.1	22.8	23.7
Manufacture of furniture	3,843.2	4,331.4	5,006.4	5,383.7	5,997.0
Manufacture of pulp, paper and paperboard	1,550.6	1,848.9	2,132.8	2,371.1	2,705.6
Manufacture of other articles of paper and paperboard	2,522.5	2,829.3	3,286.6	3,569.9	4,011.7
Printing	1,889.9	2,010.4	2,222.6	2,412.7	2,621.7
Manufacture of basic chemicals	780.3	857.4	920.7	1,005.5	1,074.6
Manufacture of pesticides and other agrochemical products	691.6	823.0	962.9	1,110.6	208.2
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	490.1	560.2	672.6	758.0	831.4
Manufacture of pharmaceuticals, medicinal chemical and botanical products	950.7	1,062.5	1,217.0	1,301.9	1,423.8
Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	1,509.4	1,639.7	1,824.8	1,877.1	1,964.6
Manufacture of other chemical products n.e.c.	306.5	317.6	348.7	351.7	361.2
Manufacture of refined petroleum products	510.2	525.0	543.7	637.9	595.2
Manufacture of other rubber products	773.8	822.7	914.7	928.0	1,061.9
Manufacture of plastics products	1,482.5	1,578.8	1,737.2	1,790.5	1,891.3
Manufacture of other porcelain and ceramic products	112.9	128.5	148.4	161.1	184.3
Manufacture of glass and glass products	1,190.7	1,281.3	1,436.5	1,529.2	1,664.3
Manufacture of refractory products	333.9	375.1	429.0	459.9	506.3
Manufacture of cement, lime and plaster	4,060.3	4,518.0	5,209.2	6,046.7	6,755.4
Manufacture of other non-metallic mineral products n.e.c.	3,588.8	4,129.2	4,847.8	5,497.5	6,420.8
Manufacture of basic iron and steel	1,575.0	1,719.9	1,943.6	2,073.9	2,249.8
Manufacture of cutlery, hand tools and general hardware	534.8	605.9	696.3	745.1	829.5
Manufacture of structural metal products	1,655.6	1,871.6	2,141.3	2,352.0	2,644.4
Manufacture of other fabricated metal products n.e.c.	3,593.8	3,899.5	4,456.1	4,788.5	5,259.5
Manufacture of other general-purpose machinery	404.0	462.0	523.4	578.5	636.8
Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	2,107.9	2,420.9	2,798.6	3,035.2	3,377.4
Building of ships and floating structures	371.7	406.8	462.3	490.2	546.0
Manufacture of motor vehicles	1,336.6	1,481.0	1,651.5	1,726.6	1,853.5
Manufacture of motorcycles	743.6	761.5	828.2	889.7	938.8
Manufacture of air and spacecraft and related machinery	50.9	58.3	66.7	72.0	79.6
Manufacture of optical instruments and photographic equipment	182.0	206.2	238.6	259.7	292.3
Other manufacturing n.e.c.	3,591.2	3,959.1	4,522.0	4,897.9	5,439.6
<b>Total . . . . .</b>	<b>98,305.1</b>	<b>109,899.8</b>	<b>124,476.9</b>	<b>137,550.7</b>	<b>150,242.2</b>
<b>ELECTRICITY AND WATER</b>					
Electric power generation, transmission and distribution	15,796.9	17,238.2	19,675.7	23,421.6	25,322.6
<b>Total . . . . .</b>	<b>15,796.9</b>	<b>17,238.2</b>	<b>19,675.7</b>	<b>23,421.6</b>	<b>25,322.6</b>
<b>WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES</b>					
Water collection, treatment and supply	4,369.0	5,520.7	5,858.2	7,509.0	8,473.8
<b>Total . . . . .</b>	<b>4,369.0</b>	<b>5,520.7</b>	<b>5,858.2</b>	<b>7,509.0</b>	<b>8,473.8</b>
<b>CONSTRUCTION</b>					
Electrical installation	2,359.9	2,904.4	3,504.8	3,820.2	4,010.0
Plumbing, heat and air-conditioning installation	699.2	888.1	1,114.7	1,258.3	1,407.0
Other specialized construction activities	716.3	847.7	996.1	1,055.5	1,083.3
Building completion and finishing	286.6	337.3	394.3	413.8	430.7
Construction of utility projects	166.2	200.3	239.6	257.5	272.4
Construction of buildings	25,688.6	32,344.5	40,583.5	45,666.5	50,456.1
Other specialized construction activities	32,167.2	41,348.8	44,781.9	51,045.1	52,685.9
<b>Total . . . . .</b>	<b>62,084.0</b>	<b>78,871.2</b>	<b>91,614.9</b>	<b>103,516.9</b>	<b>110,345.5</b>

Table 3.7: Earnings by Industry, 2013- 2017 cont'd

ACTIVITY	KSh Million				
	2013	2014	2015	2016	2017*
<b>WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES</b>					
Sale of motor vehicles	3,070.4	3,305.8	3,650.6	3,983.1	4,374.0
Maintenance and repair of motor vehicles	8,879.6	9,856.0	11,366.9	12,586.0	14,270.6
Wholesale of other machinery and equipment	3,487.2	3,773.3	4,099.1	4,435.8	4,802.3
Wholesale of other machinery and equipment	1,822.2	1,838.0	2,076.9	2,279.3	2,543.7
Wholesale of food, beverages and tobacco	3,522.0	3,794.8	4,228.9	4,669.7	5,195.1
Wholesale of agricultural raw materials and live animals	10,804.5	11,247.2	13,069.7	12,421.2	13,567.5
Wholesale of solid, liquid and gaseous fuels and related products	6,767.4	6,490.3	6,609.9	6,925.0	7,196.7
Wholesale of textiles, clothing and footwear	293.1	305.3	323.9	340.3	363.6
Wholesale of construction materials, hardware, plumbing and heating equipment and supplies	2,103.0	2,199.2	2,530.8	2,857.0	3,285.5
Wholesale of other household goods	1,084.4	1,118.3	1,246.7	1,379.1	1,543.0
Whole sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	2,006.9	2,203.4	2,426.1	2,670.5	2,938.8
Wholesale of waste and scrap and other products n.e.c.	3,106.2	3,496.3	3,995.7	4,554.3	5,217.6
Non-specialized wholesale trade	4,542.1	4,979.3	5,574.1	5,888.8	6,337.4
Wholesale of waste and scrap and other products n.e.c.	3,990.0	4,524.2	5,303.1	6,169.8	7,259.9
Retail sale via stalls and markets of other goods	19,532.0	21,120.0	24,869.6	28,922.2	34,303.8
Retail sale of food in specialized stores	1,001.2	1,249.0	1,534.2	1,898.5	2,417.0
Retail sale of automotive fuel in specialized stores	5,148.4	6,171.2	7,599.3	8,912.0	10,804.5
Retail sale of clothing, footwear and leather articles in specialized stores	1,235.3	1,313.1	1,431.9	1,540.8	1,668.0
Retail sale of hardware, paints and glass in specialized stores	5,008.9	5,867.2	6,904.0	7,848.6	9,146.1
Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	3,896.1	4,325.7	5,027.2	5,742.1	6,617.2
Retail sale in non-specialized stores with food, beverages or tobacco predominating	4,202.4	4,843.3	5,561.1	6,434.8	7,483.8
Other retail sale not in stores, stalls or markets	9,890.2	11,755.1	14,294.7	16,487.3	19,588.8
<b>Total . . . . .</b>	<b>105,393.5</b>	<b>115,776.0</b>	<b>133,724.4</b>	<b>148,946.1</b>	<b>170,925.1</b>
<b>TRANSPORTATION AND STORAGE</b>					
Passenger rail transport, interurban	313.0	351.6	397.7	409.9	398.2
Urban and suburban passenger land transport	5,698.2	6,147.2	6,889.6	7,062.1	7,372.4
Other passenger land transport	9,354.4	10,360.1	11,666.2	11,903.2	12,604.0
Freight transport by road	12,779.3	15,153.0	18,054.6	19,816.6	22,545.7
Transport via pipeline	3,525.3	3,839.6	4,028.8	4,814.4	5,288.1
Service activities incidental to land transportation	513.3	570.4	667.4	749.7	843.2
Sea and coastal passenger water transport	882.7	960.9	1,055.1	1,084.4	1,041.0
Inland passenger water transport	73.3	83.1	88.2	110.1	119.8
Service activities incidental to water transportation	12,449.8	13,487.5	14,497.2	16,740.6	17,780.6
Passenger air transport	9,852.2	10,683.0	12,033.7	12,238.4	12,735.7
Service activities incidental to air transportation	5,628.0	6,323.9	7,114.3	8,445.5	9,135.3
Other transportation support activities	4,489.0	5,052.3	5,714.4	6,043.5	6,470.1
Postal activities	1,578.9	1,841.6	1,989.8	2,543.3	2,833.9
Warehousing and storage	9,527.2	12,187.1	15,397.1	17,985.4	21,665.6
<b>Total . . . . .</b>	<b>76,664.6</b>	<b>87,041.2</b>	<b>99,594.1</b>	<b>109,947.0</b>	<b>120,833.9</b>
<b>ACCOMMODATION AND FOOD SERVICE ACTIVITIES</b>					
Restaurants and mobile food service activities	7,027.0	7,417.8	8,436.2	8,993.3	9,966.2
Short term accommodation activities	19,335.7	19,936.9	22,130.3	23,240.6	25,035.5
<b>Total . . . . .</b>	<b>26,362.7</b>	<b>27,354.7</b>	<b>30,566.6</b>	<b>32,233.9</b>	<b>35,001.7</b>
<b>INFORMATION AND COMMUNICATION</b>					
Other telecommunications activities	64,817.9	71,523.4	81,905.8	93,496.3	105,930.1
Publishing	1,187.5	1,297.8	1,441.0	1,729.6	1,928.2
Motion picture, video and television programme production activities	946.2	1,023.0	1,079.1	1,247.5	1,304.9
<b>Total . . . . .</b>	<b>66,951.6</b>	<b>73,844.2</b>	<b>84,426.0</b>	<b>96,473.4</b>	<b>109,163.3</b>

Table 3.7: Earnings by Industry, 2013- 2017 cont'd

ACTIVITY	KSh Million				
	2013	2014	2015	2016	2017*
<b>FINANCIAL AND INSURANCE ACTIVITIES</b>					
Monetary intermediation	65,757.2	70,504.5	82,897.9	87,723.8	86,506.6
Other credit granting	11,343.4	11,828.4	12,916.6	15,314.2	16,203.0
Trusts, funds and similar financial entities	3,352.0	3,515.8	3,723.6	4,319.7	4,655.9
Activities of holding companies	407.9	426.1	485.8	573.9	668.8
Insurance	11,852.5	12,680.5	14,306.2	17,114.9	19,799.0
Other activities auxiliary to insurance and pension funding	1,812.0	1,956.9	2,217.5	2,590.9	3,000.3
<b>Total</b> .... .....	<b>94,525.1</b>	<b>100,912.2</b>	<b>116,547.6</b>	<b>127,637.4</b>	<b>130,833.6</b>
<b>REAL ESTATE ACTIVITIES</b>					
Real estate activities with own or leased property	653.8	701.4	793.0	834.2	917.0
Real estate activities on a fee or contract basis	216.4	225.3	247.7	253.9	270.6
<b>Total</b> .... .....	<b>870.2</b>	<b>926.7</b>	<b>1,040.8</b>	<b>1,088.1</b>	<b>1,187.6</b>
<b>PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES</b>					
Legal activities	2,539.8	2,665.6	2,986.3	3,255.8	3,656.0
Accounting, bookkeeping and auditing activities; tax consultancy	4,079.4	4,195.8	4,258.8	4,563.0	4,759.7
Data processing, hosting and related activities	2,315.6	2,411.8	2,851.5	3,212.2	3,747.0
Architectural and engineering activities and related technical consultancy	14,091.8	15,304.1	17,026.1	18,691.5	20,860.6
Veterinary activities	692.8	697.0	717.2	783.8	841.8
Advertising	529.9	537.7	578.2	603.6	644.6
Management consultancy activities	26,382.0	29,017.3	33,106.0	36,615.8	41,948.2
Photographic activities	686.4	581.3	634.3	707.8	777.4
<b>Total</b> .... .....	<b>51,317.8</b>	<b>55,410.5</b>	<b>62,158.3</b>	<b>68,433.5</b>	<b>77,235.3</b>
<b>ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES</b>					
Travel agency activities	4,832.9	5,082.6	5,930.6	6,373.4	7,235.3
Renting and leasing of recreational and sports goods	347.1	383.3	441.2	473.9	531.6
Renting and leasing of other machinery, equipment and tangible goods	532.1	590.6	685.7	738.2	773.4
<b>Total</b> .... .....	<b>5,712.1</b>	<b>6,056.6</b>	<b>7,057.5</b>	<b>7,585.5</b>	<b>8,540.2</b>
<b>PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY</b>					
General public administration activities	38,594.3	46,443.6	46,105.4	35,587.3	43,132.3
Public order and safety activities	80,572.0	90,909.6	94,920.7	72,373.9	83,479.9
Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security	24,695.4	28,128.8	28,242.9	19,549.3	20,046.5
<b>Total</b> .... .....	<b>143,861.7</b>	<b>165,482.0</b>	<b>169,269.0</b>	<b>127,510.5</b>	<b>146,658.8</b>
<b>EDUCATION</b>					
Higher education	4,546.1	4,814.8	11,558.7	14,545.8	15,406.9
Educational support activities	218,576.1	248,201.4	293,216.7	365,349.4	397,796.3
<b>Total</b> .... .....	<b>223,122.1</b>	<b>253,016.2</b>	<b>304,775.4</b>	<b>379,895.2</b>	<b>413,203.2</b>
<b>HUMAN HEALTH AND SOCIAL WORK ACTIVITIES</b>					
Medical and dental practice activities	70,786.8	80,220.0	91,070.7	104,814.1	122,178.3
Other social work activities without accommodation	4,709.5	5,280.0	6,140.5	6,996.7	8,186.1
<b>Total</b> .... .....	<b>75,496.3</b>	<b>85,500.0</b>	<b>97,211.2</b>	<b>111,810.8</b>	<b>130,364.4</b>

**Table 3.7: Earnings by Industry, 2013- 2017 cont'd**

ACTIVITY	KSh Million				
	2013	2014	2015	2016	2017*
<b>ARTS, ENTERTAINMENT AND RECREATION</b>					
Museums activities and operation of historical sites and buildings	1,748.6	1,928.7	2,058.0	2,366.0	2,375.3
Other amusement and recreation activities n.e.c.	1,825.1	1,892.1	2,113.9	2,270.5	2,500.6
<b>Total ... .. ....</b>	<b>3,573.7</b>	<b>3,820.8</b>	<b>4,171.9</b>	<b>4,636.5</b>	<b>4,875.9</b>
<b>OTHER SERVICE ACTIVITIES</b>					
Activities of business and employers membership organizations	3,538.8	4,492.1	5,419.9	6,291.3	7,647.9
Activities of religious organizations	6,118.8	7,053.4	8,125.2	8,785.1	10,035.1
Activities of other membership organizations n.e.c.	2,146.6	2,413.0	2,763.6	2,960.9	3,351.3
Repair of footwear and leather goods	23.2	27.9	32.5	35.5	41.0
Repair of consumer electronics	2,630.9	3,190.9	3,849.4	4,374.7	5,222.0
Repair of other personal and household goods	145.5	165.3	188.4	201.1	225.0
Repair of other personal and household goods	211.6	247.8	282.9	308.1	351.6
Washing and (dry-) cleaning of textile and fur products	767.8	878.8	1,021.1	1,105.5	1,252.6
Hairdressing and other beauty treatment	1,320.0	1,524.4	1,763.0	1,920.0	2,206.2
Other personal service activities n.e.c.	171.8	190.8	214.4	229.9	253.8
<b>Total ... .. ....</b>	<b>17,075.1</b>	<b>20,184.5</b>	<b>23,660.3</b>	<b>26,212.2</b>	<b>30,586.5</b>
<b>ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES- PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE</b>					
Activities of households as employers of domestic personnel	19,292.4	20,662.4	23,005.4	24,457.6	26,699.0
<b>Total ... .. ....</b>	<b>19,464.2</b>	<b>20,853.2</b>	<b>23,005.4</b>	<b>24,457.6</b>	<b>26,699.0</b>
<b>ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES</b>					
Activities of extraterritorial organizations and bodies	2,804.2	2,973.8	3,309.8	3,642.2	4,036.4
<b>Total ... .. ....</b>	<b>2,804.2</b>	<b>2,973.8</b>	<b>3,309.8</b>	<b>3,642.2</b>	<b>4,036.4</b>
<b>Grand Total ... .. ....</b>	<b>1,174,935.9</b>	<b>1,315,871.8</b>	<b>1,497,318.7</b>	<b>1,647,122.3</b>	<b>1,817,340.1</b>

\* Provisional

Table 3.8: Earnings in The Public Sector by Industry, 2013- 2017

ACTIVITY	KSh Million				
	2013	2014	2015	2016	2017*
<b>Agriculture and Forestry</b>					
Growing of beverage crops (Coffee)	-	-	-	-	-
Growing of beverage crops (Tea)	1,363.2	1,464.6	1,549.2	1,848.6	1,958.1
Growing of sugar cane	3,128.8	3,381.0	3,630.6	4,338.8	4,388.7
Growing of fibre crops (Sisal)	-	-	-	-	-
Mixed farming	920.4	1,012.3	1,097.0	1,332.7	1,352.8
Raising of cattle and buffaloes (Ranches)	543.2	599.5	651.7	799.8	779.3
Support activities for animal production	478.1	505.7	522.6	607.3	629.0
Post-harvest crop activities	-	-	-	-	-
Support activities for crop production	3,068.9	3,237.7	3,382.3	3,955.5	3,904.8
Hunting, trapping and related service activities	1,404.2	1,527.4	1,635.5	1,979.1	1,988.1
Silviculture and other forestry activities	2,080.8	2,208.6	2,306.7	2,698.8	2,814.0
Logging (Charcoal burning)	-	-	-	-	-
Logging	-	-	-	-	-
Marine fishing (Ocean and coastal fishing)	8.5	9.3	10.0	12.3	13.3
Freshwater fishing (Inland water fishing)	-	-	-	-	-
<b>Total .. . . .</b>	<b>12,996.1</b>	<b>13,946.3</b>	<b>14,785.4</b>	<b>17,573.0</b>	<b>17,828.1</b>
<b>Mining and Quarrying</b>					
Quarrying of stone, sand and clay	-	-	-	-	-
Mining of chemical and fertilizer minerals	-	-	-	-	-
Other mining and quarrying n.e.c.	197.3	198.9	207.2	250.0	261.4
<b>Total .. . . .</b>	<b>197.3</b>	<b>198.9</b>	<b>207.2</b>	<b>250.0</b>	<b>261.4</b>
<b>Manufacturing</b>					
Processing and preserving of meat	174.4	194.9	195.9	242.8	208.8
Manufacture of dairy products	1,234.2	1,444.9	1,668.0	2,219.0	2,253.1
Processing and preserving of fruit and vegetables	-	-	-	-	-
Processing and preserving of fish, crustaceans and molluscs	-	-	-	-	-
Manufacture of vegetable and animal oils and fats	-	-	-	-	-
Manufacture of grain mill products	-	-	-	-	-
Manufacture of bakery products	-	-	-	-	-
Manufacture of sugar	10,134.2	10,646.7	10,765.4	12,446.1	11,972.0
Manufacture of cocoa, chocolate and sugar confectionery	-	-	-	-	-
Manufacture of other food products n.e.c.	2,632.4	2,966.6	3,323.1	4,162.2	4,556.2
Manufacture of prepared animal feeds	-	-	-	-	-
Distilling, rectifying and blending of spirits	202.9	222.9	242.1	294.0	275.7
Manufacture of malt liquors and malt	-	-	-	-	-
Manufacture of soft drinks; production of mineral waters and other bottled waters	-	-	-	-	-
Manufacture of tobacco products	-	-	-	-	-
Manufacture of wearing apparel, except fur apparel	-	-	-	-	-
Preparation and spinning of textile fibres	-	-	-	-	-
Manufacture of knitted and crocheted fabrics	-	-	-	-	-
Manufacture of cordage, rope, twine and netting	-	-	-	-	-
Manufacture of other textiles n.e.c.	-	-	-	-	-
Manufacture of made-up textile articles, except apparel	114.8	121.9	119.1	139.7	133.8
Tanning and dressing of leather; dressing and dyeing of f	-	-	-	-	-
Manufacture of luggage, handbags and the like, saddlery and harness	-	-	-	-	-

ACTIVITY	KSh Million				
	2013	2014	2015	2016	2017*
Manufacture of footwear	-	-	-	-	-
Sawmilling and planing of wood	-	-	-	-	-
Manufacture of wooden containers	-	-	-	-	-
Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	-	-	-	-	-
Manufacture of furniture	-	-	-	-	-
Manufacture of pulp, paper and paperboard	-	-	-	-	-
Manufacture of other articles of paper and paperboard	28.1	31.4	35.0	44.0	49.1
Printing	434.1	475.8	513.6	626.3	668.0
Manufacture of basic chemicals	269.7	293.3	301.4	360.6	390.6
Manufacture of pesticides and other agrochemical products	170.5	210.3	260.1	359.4	208.2
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	-	-	-	-	-
Manufacture of pharmaceuticals, medicinal chemical and botanical products	53.6	58.9	65.4	88.4	99.1
Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	-	-	-	-	-
Manufacture of other chemical products n.e.c.	-	-	-	-	-
Manufacture of refined petroleum products	510.2	525.0	543.7	637.9	595.2
Manufacture of other rubber products	-	-	-	-	-
Manufacture of plastics products	-	-	-	-	-
Manufacture of other porcelain and ceramic products	-	-	-	-	-
Manufacture of glass and glass products	-	-	-	-	-
Manufacture of refractory products	-	-	-	-	-
Manufacture of cement, lime and plaster	1,158.0	1,245.4	1,354.5	1,749.3	1,795.1
Manufacture of other non-metallic mineral products	-	-	-	-	-
Manufacture of basic iron and steel	-	-	-	-	-
Manufacture of cutlery, hand tools and general	-	-	-	-	-
Manufacture of structural metal products	-	-	-	-	-
Manufacture of other fabricated metal products n.e.c.	-	-	-	-	-
Manufacture of other general-purpose machinery	56.6	68.5	76.0	101.2	113.0
Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	-	-	-	-	-
Building of ships and floating structures	-	-	-	-	-
Manufacture of motor vehicles	-	-	-	-	-
Manufacture of motorcycles	-	-	-	-	-
Manufacture of air and spacecraft and related	-	-	-	-	-
Manufacture of optical instruments and photographic	-	-	-	-	-
Other manufacturing n.e.c.	-	-	-	-	-
<b>Total . . . . .</b>	<b>17,173.5</b>	<b>18,506.5</b>	<b>19,463.1</b>	<b>23,470.9</b>	<b>23,317.8</b>
<b>ELECTRICITY AND WATER</b>					
Electric power generation, transmission and	14,540.6	16,087.0	18,420.2	22,020.5	23,667.4
<b>Total . . . . .</b>	<b>14,540.6</b>	<b>16,087.0</b>	<b>18,420.2</b>	<b>22,020.5</b>	<b>23,667.4</b>
<b>Water supply; sewerage, waste management and</b>					
Water collection, treatment and supply	4,172.5	5,274.7	5,568.7	7,165.7	8,063.5
<b>Total . . . . .</b>	<b>4,172.5</b>	<b>5,274.7</b>	<b>5,568.7</b>	<b>7,165.7</b>	<b>8,063.5</b>
<b>CONSTRUCTION</b>					
Electrical installation	-	-	-	-	-
Plumbing, heat and air-conditioning installation	-	-	-	-	-
Other specialized construction activities	-	-	-	-	-
Building completion and finishing	-	-	-	-	-
Construction of utility projects	-	-	-	-	-
Construction of buildings	-	-	-	-	-
Other specialized construction activities	9,190.8	10,062.1	4,592.5	5,670.0	6,171.2
<b>Total . . . . .</b>	<b>9,190.8</b>	<b>10,062.1</b>	<b>4,592.5</b>	<b>5,670.0</b>	<b>6,171.2</b>

**Table 3.8: Earnings in The Public Sector by Industry, 2013- 2017 (cont'd)**

ACTIVITY	KSh Million				
	2013	2014	2015	2016	2017*
<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>					
Sale of motor vehicles	-	-	-	-	-
Maintenance and repair of motor vehicles	-	-	-	-	-
Wholesale of other machinery and equipment	-	-	-	-	-
Wholesale of other machinery and equipment	-	-	-	-	-
Wholesale of food, beverages and tobacco	-	-	-	-	-
Wholesale of agricultural raw materials and live animals	1,385.7	1,583.4	2,262.9	904.0	1,028.2
Wholesale of solid, liquid and gaseous fuels and related products	359.9	429.5	504.0	615.6	730.2
Wholesale of textiles, clothing and footwear	-	-	-	-	-
Wholesale of construction materials, hardware, plumbing and heating equipment and supplies	-	-	-	-	-
Wholesale of other household goods	-	-	-	-	-
Whole sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	-	-	-	-	-
Wholesale of waste and scrap and other products n.e.c.	-	-	-	-	-
Non-specialized wholesale trade	34.6	36.6	36.8	70.1	68.7
Wholesale of waste and scrap and other products n.e.c.	-	-	-	-	-
Retail sale via stalls and markets of other goods	-	-	-	-	-
Retail sale of food in specialized stores	-	-	-	-	-
Retail sale of automotive fuel in specialized stores	-	-	-	-	-
Retail sale of clothing, footwear and leather articles in specialized stores	-	-	-	-	-
Retail sale of hardware, paints and glass in specialized stores	-	-	-	-	-
Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores	-	-	-	-	-
Retail sale in non-specialized stores with food, beverages or tobacco predominating	-	-	-	-	-
Other retail sale not in stores, stalls or markets	-	-	-	-	-
<b>Total . . . . .</b>	<b>1,780.2</b>	<b>2,049.5</b>	<b>2,803.7</b>	<b>1,589.7</b>	<b>1,827.1</b>
<b>TRANSPORT AND STORAGE</b>					
Passenger rail transport, interurban	-	-	-	-	-
Urban and suburban passenger land transport	129.0	135.7	141.0	164.9	171.2
Other passenger land transport	-	-	-	-	-
Freight transport by road	-	-	-	-	-
Transport via pipeline	3,525.3	3,839.6	4,028.8	4,814.4	5,288.1
Service activities incidental to land transportation	122.1	84.7	81.4	87.9	79.7
Sea and coastal passenger water transport	121.1	117.7	116.8	131.8	128.6
Inland passenger water transport	73.3	83.1	88.2	110.1	119.8
Service activities incidental to water transportation	10,079.5	10,931.2	11,702.3	13,975.9	14,942.6
Passenger air transport	69.9	76.6	75.8	91.8	89.9
Service activities incidental to air transportation	3,506.4	4,004.2	4,559.1	5,900.0	6,681.4
Other transportation support activities	408.5	436.9	453.4	533.0	561.9
Postal activities	1,578.9	1,841.6	1,989.8	2,543.3	2,833.9
Warehousing and storage	26.3	32.0	37.9	53.1	63.7
<b>Total . . . . .</b>	<b>19,640.2</b>	<b>21,583.3</b>	<b>23,274.7</b>	<b>28,406.2</b>	<b>30,960.8</b>
<b>Accommodation and food service activities</b>					
Restaurants and mobile food service activities	-	-	-	-	-
Short term accommodation activities	1,177.6	1,420.7	1,610.7	2,133.8	2,463.2
<b>Total . . . . .</b>	<b>1,177.6</b>	<b>1,420.7</b>	<b>1,610.7</b>	<b>2,133.8</b>	<b>2463.2</b>
<b>Information and communication</b>					
Other telecommunications activities	175.3	192.1	200.3	245.4	257.3
Publishing	272.3	298.3	322.0	392.5	396.5
Motion picture, video and television programme production activities	583.4	643.2	668.8	786.1	803.3
<b>Total . . . . .</b>	<b>1,031.0</b>	<b>1,133.5</b>	<b>1,191.2</b>	<b>1,424.0</b>	<b>1,457.1</b>

Table 3.8: Earnings in The Public Sector by Industry, 2013- 2017 (cont'd)

ACTIVITY	KSh Million				
	2013	2014	2015	2016	2017*
<b>FINANCE, INSURANCE, REAL ESTATE AND BUSINESS SERVICES</b>					
Monetary intermediation	6,457.3	7,026.8	7,558.3	9,757.2	9,479.7
Other credit granting	2,065.8	2,440.7	2,902.8	3,858.0	4,507.9
Trusts, funds and similar financial entities	2,541.9	2,647.1	2,708.1	3,099.5	3,201.4
Activities of holding companies	-	-	-	-	-
Insurance	1,217.2	1,346.2	1,484.9	1,828.6	1,986.2
Other activities auxiliary to insurance and pension funding	-	-	-	-	-
<b>Total . . . . .</b>	<b>12,282.3</b>	<b>13,460.8</b>	<b>14,654.1</b>	<b>18,543.4</b>	<b>19,175.2</b>
<b>PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES</b>					
Legal activities	-	-	-	-	-
Accounting, bookkeeping and auditing activities; tax consultancy	1,243.0	1,340.1	1,424.2	1,708.8	1,823.1
Data processing, hosting and related activities	-	-	-	-	-
Architectural and engineering activities and related technical consultancy	1,381.3	1,485.9	1,553.9	1,840.4	1,970.3
Veterinary activities	155.2	163.1	170.2	199.6	204.5
Advertising	-	-	-	-	-
Management consultancy activities	93.8	103.5	112.3	137.3	149.3
Photographic activities	-	-	-	-	-
<b>Total . . . . .</b>	<b>2,873.3</b>	<b>3,092.6</b>	<b>3,260.7</b>	<b>3,886.1</b>	<b>4147.3</b>
<b>PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY</b>					
General public administration activities	38,594.3	46,443.6	46,105.4	35,587.3	43,132.3
Public order and safety activities	80,572.0	90,909.6	94,920.7	72,373.9	83,479.9
Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security	24,695.4	28,128.8	28,242.9	19,549.3	20,046.5
<b>Total . . . . .</b>	<b>143,861.7</b>	<b>165,482.0</b>	<b>169,269.0</b>	<b>127,510.5</b>	<b>146658.8</b>
<b>EDUCATION</b>					
Higher education	3,466.6	3,713.2	10,365.6	13,314.0	14,066.6
Educational support activities	103,171.8	110,934.5	127,057.5	190,053.0	201,620.1
<b>Total . . . . .</b>	<b>106,638.3</b>	<b>114,647.7</b>	<b>137,423.1</b>	<b>203,367.0</b>	<b>215686.7</b>
<b>HUMAN HEALTH AND SOCIAL WORK ACTIVITIES</b>					
Medical and dental practice activities	26,009.9	29,798.4	31,887.8	38,640.1	45,679.9
Other social work activities without accommodation	-	-	-	-	-
<b>Total . . . . .</b>	<b>26,009.9</b>	<b>29,798.4</b>	<b>31,887.8</b>	<b>38,640.1</b>	<b>45,679.9</b>
<b>ARTS, ENTERTAINMENT AND RECREATION</b>					
Museums activities and operation of historical sites and buildings	1,379.0	1,530.4	1,596.1	1,850.1	1,783.3
Other amusement and recreation activities n.e.c.	-	-	-	-	-
<b>Total . . . . .</b>	<b>1,379.0</b>	<b>1,530.4</b>	<b>1,596.1</b>	<b>1,850.1</b>	<b>1,783.3</b>
<b>Grand Total . . . . .</b>	<b>374,944.2</b>	<b>418,274.3</b>	<b>450,008.2</b>	<b>503,501.0</b>	<b>549,148.8</b>

\* Provisional

**Table 3.9: Distribution of Wage Employment<sup>1</sup> by Sector and Monthly Income ( KSh) Groups, 2013 - 2017**

		Number								
		0 - 9,999	10,000 - 14,999	15,000 - 19,999	20,000 - 24,999	25,000 - 29,999	30,000 - 49,999	50,000 - 99,999	100,000 +	TOTAL
2013	National Goverment.. . . .	684	2,847	30,609	29,123	27,692	59,580	24,436	4,070	179,042
	Other public sector..	887	3,689	42,346	65,361	111,281	165,152	109,642	5,894	504,251
	Private sector .. . .	17,881	34,395	103,922	247,836	324,635	428,948	385,576	56,580	1,599,773
	Total .. . . .	19,452	40,931	176,877	342,321	463,608	653,680	519,654	66,543	2,283,066
2014	National Goverment.. . . .	1,102	2,300	28,149	41,898	27,290	56,662	19,565	3,962	180,929
	Other public sector..	1,450	3,030	37,055	88,429	105,338	164,318	114,374	5,847	519,841
	Private sector .. . .	18,589	35,892	108,446	259,211	338,742	447,370	402,298	58,866	1,669,414
	Total .. . . .	21,141	41,222	173,650	389,538	471,370	668,350	536,237	68,676	2,370,184
2015	National Goverment.. . . .	1,082	2,259	27,647	41,150	26,803	55,651	19,216	3,892	177,700
	Other public sector..	1,508	3,151	38,542	91,978	109,565	170,911	118,963	6,082	540,700
	Private sector .. . .	19,593	37,830	114,302	273,207	357,033	471,526	424,020	62,045	1,759,555
	Total .. . . .	22,102	43,097	181,546	407,250	492,803	698,740	560,619	71,798	2,477,955
2016	National Goverment.. . . .	1,100	2,296	28,098	41,822	27,240	56,559	19,529	3,955	180,600
	Other public sector..	1,552	3,243	39,668	94,665	112,766	175,904	122,439	6,260	556,497
	Private sector .. . .	20,235.3	39,070.2	118,047.7	282,161.1	368,734.0	486,979.8	437,917.0	64,078.0	1,817,223
	Total .. . . .	22,887	44,610	185,814	418,648	508,740	719,444	579,885	74,293	2,554,320
2017*	National Goverment.. . . .	1,203	2,512	30,743	45,759	29,805	61,883	21,368	4,327	197,600
	Other public sector..	1,653	3,454	42,239	100,800	120,074	187,305	130,374	6,665	592,564
	Private sector .. . .	20,783	40,127	121,241	289,795	378,710	500,155	449,765	65,812	1,866,389
	Total .. . . .	23,639	46,093	194,224	436,354	528,589	749,344	601,507	76,804	2,656,553

<sup>1</sup> Excluding unpaid family workers and unpaid directors.

**Table 3.10(a): Distribution of Wage Employment by Sector and Monthly Income (KSh) Groups, 2016**

INDUSTRY	Number								
	0 - 9,999	10,000 - 14,999	15,000 - 19,999	20,000 - 24,999	25,000 - 29,999	30,000 - 49,999	50,000 - 99,999	100,000 +	TOTAL
Agriculture, Forestry And Fishing	10,991	17,833	85,016	85,634	48,156	53,091	33,093	2,932	336,746
Mining And Quarrying	260	250	4,517	1,784	2,807	3,189	2,389	-	15,196
Manufacturing	1,076	1,297	13,891	49,645	62,759	85,212	80,974	5,983	300,837
Electricity, Gas, Steam And Air Conditioning Supply	-	82	155	3,844	1,024	2,170	8,834	1,197	17,306
Water Supply, Sewerage, Waste Management And Remediation Activities	-	-	-	3,800	3,101	3,745	1,284	772	12,702
Construction	-	5,176	4,231	31,151	17,369	53,561	46,783	4,698	162,969
Wholesale And Retail Trade; Repair Of Motor Vehicles And Motorcycles	504	1,856	4,699	28,068	39,599	82,229	72,649	10,260	239,864
Transportation And Storage	1,003	571	928	10,451	19,665	29,996	21,508	1,490	85,612
Accommodation And Food Service Activities	231	152	592	9,378	15,688	28,461	20,276	2,585	77,363
Information And Communication	895	917	1,408	6,689	11,637	50,732	34,834	3,492	110,604
Financial And Insurance Activities	-	-	1,915	8,038	3,919	10,074	40,121	11,606	75,673
Real Estate Activities	237	326	194	358	692	1,183	980	126	4,096
Professional, Scientific And Technical Activities	2,813	4,815	1,009	6,485	18,797	19,617	15,481	1,637	70,654
Administrative And Support Service Activities	108	193	535	807	1,639	1,233	744	183	5,442
Public Administration And Defence; Compulsory Social Security	2,653	2,335	30,429	48,922	34,930	75,968	30,022	6,021	231,280
Education	2,116	7,122	21,877	77,983	140,233	138,169	120,910	16,196	524,606
Human Health And Social Work Activities	-	824	11,104	23,858	44,428	30,375	13,348	3,678	127,615
Arts, Entertainment And Recreation	-	45	832	1,403	2,209	1,153	852	534	7,028
Other Service Activities	-	504	1,583	4,097	10,284	10,267	5,760	659	33,154
Activities Of Households As Employers; Undifferentiated Goods- And Services-Producing Activities Of Households For Own Use	-	312	899	16,037	29,698	38,699	28,711	-	114,356
Activities Of Extraterritorial Organizations And Bodies	-	-	-	216	105	320	332	244	1,217
<b>Grand Total</b>	<b>22,887</b>	<b>44,610</b>	<b>185,814</b>	<b>418,648</b>	<b>508,740</b>	<b>719,444</b>	<b>579,885</b>	<b>74,293</b>	<b>2,554,320</b>

\* Provisional

**Table 3.10(b): Distribution of Wage Employment by Sector and Monthly Income (KSh) Groups, 2017\***

INDUSTRY	Number								
	0 - 9,999	10,000 - 14,999	15,000 - 19,999	20,000 - 24,999	25,000 - 29,999	30,000 - 49,999	50,000 - 99,999	100,000 +	TOTAL
Agriculture, Forestry And Fishing	11,025	17,587	86,539	84,454	44,613	52,358	32,637	2,892	332,105
Mining And Quarrying	258	248	4,482	1,770	2,785	3,164	2,371	-	15,079
Manufacturing	1,085	1,308	14,008	50,064	63,289	85,932	81,658	6,034	303,378
Electricity, Gas, Steam And Air Conditioning Supply	-	90	170	4,206	1,120	2,374	9,665	1,310	18,934
Water Supply; Sewerage, Waste Management And Remediation Activities	-	-	-	4,356	3,555	4,293	1,472	885	14,562
Construction	-	5,333	4,359	33,282	17,896	53,998	48,201	4,840	167,910
Wholesale And Retail Trade; Repair Of Motor Vehicles And Motorcycles	527	2,331	4,910	29,343	41,397	85,797	75,949	10,504	250,758
Transportation And Storage	1,030	586	953	10,730	20,189	30,796	22,082	1,530	87,895
Accommodation And Food Service Activities	238	157	610	9,671	16,178	29,350	21,279	2,296	79,780
Information And Communication	948	971	1,491	7,084	13,329	52,722	36,890	3,698	117,133
Financial And Insurance Activities	-	-	1,891	7,936	3,869	9,946	39,611	11,459	74,712
Real Estate Activities	244	336	200	369	713	1,219	1,010	130	4,220
Professional, Scientific And Technical Activities	2,939	5,031	1,054	6,776	19,640	20,497	16,175	1,710	73,823
Administrative And Support Service Activities	114	204	566	853	1,733	1,304	787	193	5,754
Public Administration And Defence; Compulsory Social Security	3,010	2,649	34,526	55,510	39,633	86,197	34,065	6,832	262,423
Education	2,221	7,476	22,964	81,858	147,202	145,035	126,919	17,001	550,677
Human Health And Social Work Activities	-	897	12,090	25,977	48,375	33,073	14,534	4,005	138,952
Arts, Entertainment And Recreation	-	46	844	1,423	2,241	1,170	864	542	7,129
Other Service Activities	-	527	1,656	4,287	10,761	10,743	6,027	690	34,691
Activities Of Households As Employers; Undifferentiated Goods- And Services-Producing Activities Of Households For Own Use	-	315	907	16,178	29,959	39,039	28,964	-	115,362
Activities Of Extraterritorial Organizations And Bodies	-	-	-	226	110	336	348	256	1,276
<b>Grand Total</b>	<b>23,639</b>	<b>46,093</b>	<b>194,224</b>	<b>436,354</b>	<b>528,589</b>	<b>749,344</b>	<b>601,507</b>	<b>76,804</b>	<b>2,656,553</b>

\* Provisional

Table 3.11: Distribution of Wage Employment by Sex and Monthly Income (KSh) Groups<sup>1</sup>, 2013- 2017

Income (Monthly) Groups	2013			2014			2015			2016			2017*		
	Male	Female	Total												
0 - 9,999	12,316	7,136	19,452	13,414	7,727	21,141	14,024	8,078	22,102	14,522	8,365	22,887	14,999	8,640	23,639
10,000 - 14,999	25,914	15,016	40,931	26,156	15,067	41,222	27,345	15,752	43,097	28,305	16,305	44,610	29,246	16,847	46,093
15,000 - 19,999	111,986	64,891	176,877	110,182	63,469	173,650	115,192	66,354	181,546	117,900	67,914	185,814	123,235	70,988	194,224
20,000 - 24,999	216,734	125,587	342,321	247,163	142,375	389,538	258,402	148,848	407,250	265,633	153,014	418,648	276,868	159,486	436,354
25,000 - 29,999	293,524	170,084	463,608	299,086	172,284	471,370	312,685	180,118	492,803	322,797	185,943	508,740	335,392	193,197	528,589
30,000 - 49,999	413,864	239,815	653,680	424,070	244,280	668,350	443,353	255,387	698,740	456,489	262,954	719,444	475,461	273,882	749,344
50,000 - 99,999	329,009	190,645	519,654	340,244	195,993	536,237	355,715	204,904	560,619	367,939	211,946	579,885	381,658	219,849	601,507
100,000 +	42,131	24,413	66,543	43,575	25,101	68,676	45,556	26,242	71,798	47,139	27,154	74,293	48,733	28,072	76,804
<b>Total . . . . .</b>	<b>1,445,478</b>	<b>837,588</b>	<b>2,283,066</b>	<b>1,503,890</b>	<b>866,294</b>	<b>2,370,184</b>	<b>1,572,271</b>	<b>905,684</b>	<b>2,477,955</b>	<b>1,620,725</b>	<b>933,595</b>	<b>2,554,320</b>	<b>1,685,592</b>	<b>970,961</b>	<b>2,656,553</b>

<sup>1</sup> Excluding unpaid family workers and unpaid directors

\* Provisional

**Table 3.12: Gazetted Monthly ,Daily and Hourly Basic Minimum Wages by Regions, as at 2016**

Occupation	KSh								
	Nairobi, Mombasa and Kisumu cities			All County headquarters			All Other Areas		
	Monthly contract per month <sup>1</sup>	Daily rate <sup>2</sup>	Hourly rate <sup>2</sup>	Monthly contract per month <sup>1</sup>	Daily rate <sup>2</sup>	Hourly rate <sup>2</sup>	Monthly contract per month <sup>1</sup>	Daily rate <sup>2</sup>	Hourly rate <sup>2</sup>
General labourer including cleaner, sweeper, gardener, children's ayah, house servant, day watchman, messenger.	12,927	622	116	11,926	571	106	6,896	350	65
Miner, stone cutter, turn boy waiter, cook, logger line cutter.	13,961	671	126	12,386	593	107	7,968	394	72
Night watchman.	14,421	692	130	13,370	645	118	8,225	397	76
Machine attendant, sawmill sawyer, machine assistant, mass production machinist, shoe cutter, bakery worker, bakery assistant, tailor's assistant.	14,651	704	135	13,634	659	120	11,050	534	99
Machinist (made-to-measure) shoe upper preparer, challis maker, vehicle service worker (petrol and service stations), bakery plant hand, laundry operator, junior	16,725	806	150	15,646	753	126	12,792	619	116
Printing machine operator, bakery machine operator, plywood machine operator, sawmill dresser, shop assistant, machine tool operator, dough maker, table hand	17,447	838	157	16,103	774	143	13,310	640	118
Pattern designer (draughts-man)garment and dress cutter, single hand oven man, charge-hand baker, general clerk, telephone operator, receptionist,	19,909	957	179	18,202	875	144	15,520	744	139
Tailor, driver (medium sized vehicle).	21,942	1,056	195	20,167	971	180	17,982	878	161
Dryer, crawler tractor driver, sales man.	24,224	1,162	218	22,602	1,088	202	20,399	979	180
Saw doctor, caretaker (buildings).	26,807	1,291	241	25,032	1,205	225	23,319	1,121	209
Cashier, driver (heavy commercial vehicles) salesman -driver.	29,169	1,404	263	27,450	1,321	248	25,737	1,237	232
Ungraded artisan.	17,447	839	157	16,103	774	143	13,310	640	118
Artisan Grade III.	21,942	1,056	195	20,167	971	180	17,948	878	161
Artisan Grade II.	23,699	1,162	218	22,602	1,177	202	20,399	979	180
Artisan Grade I.	29,169	1,404	263	27,450	1,321	248	25,737	1,237	232

Source: Ministry of Labour,Social security and Services

<sup>1</sup> Basic minimum monthly wages (exclusive of housing allowance)

<sup>2</sup> Minimum daily and hourly rates (inclusive of housing allowance)

**Table 3.13: Stoppages of Work Caused by Industrial Disputes, 2013- 2017**

Industrial Group	2013	2014	2015	2016	2017
<b>Man-Days Lost</b>					
<b>Private sector:</b>					
Agriculture and Forestry.....	50,088	512	11,860	1,418	450
Mining and Quarrying .....	..	..	..	-	-
Manufacturing .....	2,400	1,048	54,240	4,100	2,100
Electricity and water .....	..	..	-	-	-
Construction .....	3,790	6,445	83,904	966	2,275
Commerce .....	1,269,600	1,152	213,460	-	-
Transport (other than docks) .....	800	602	12,256	231	-
Docks .....	..	..	..	-	-
Miscellaneous .....	..	24	51,020	2,250	-
<b>Total</b> .....	1,326,678	9,783	833,920	8,965	4,825
<b>Public Sector</b> .....	19,469,156	204,586	70	12,300	3,615,366
<b>Total</b> .....	20,795,834	214,369	833,990	21,265	3,620,191
<b>Number of Strikes</b> .....	20	16	32	16	12
<b>Number of Workers involved</b> .....	524,134	27,308	17,099	9,737	27,405

Source: Ministry of Labour Social Security & Services

**Table 3.14: National Social Security Fund<sup>1</sup>, 2012/13 - 2016/17**

	2012/13	2013/14	2014/15	2015/16	2016/17
Employers registered '000' (Cumulative)	170.0	188.0	17,724.0	37,509.0	37,084.0
Employees registered '000' (Cumulative)	5,270.0	5,679.0	417,418.0	831,285.0	43,038.0
No. of Members paid out during the year.	33,437.0	35,320.0	50,212.0	28,838.0	53,858.0
Annual contribution (KSh Million)	7,800.0	8,406.0	11,749.0	12,874.7	13,546.0
Annual benefits paid (KSh Million) <sup>2</sup>	2139	2266	3,091.0	3,121.0	3,661.0
Investment NSSF Portfolio (KSh Million)	134,933.0	153,029.0	165,581.0	172,086.3	196,574.5

Source: Board of Trustees, National Social Security Fund

<sup>1</sup> The figures are as at the close of each Financial Year

<sup>2</sup> From contribution, investment income and bank interest.

**Table 3.15: Trade Test Passes, 2013 - 2017**

		Number				
		2013	2014	2015	2016	2017
<b>Dress making</b>	Grade 1.. .. . . .	191	278	274	215	202
	Grade 2.. .. . . .	792	854	844	753	677
	Grade 3.. .. . . .	6,624	6,387	6,470	5,724	4,983
<b>Tailoring</b>	Grade 1.. .. . . .	160	152	165	163	126
	Grade 2.. .. . . .	404	413	399	394	291
	Grade 3.. .. . . .	3,103	2,924	2,930	2,179	1,813
<b>Motor vehicle Mechanic</b>	Grade 1.. .. . . .	296	334	312	270	197
	Grade 2.. .. . . .	1,205	1,246	1,263	1,080	914
	Grade 3.. .. . . .	5,586	5,668	5,537	3,307	4,744
<b>Carpentry and Joinery</b>	Grade 1.. .. . . .	244	255	267	262	252
	Grade 2.. .. . . .	674	-	669	602	567
	Grade 3.. .. . . .	2,018	-	2,065	1,848	1,483
<b>Masonry</b>	Grade 1.. .. . . .	162	212	254	253	167
	Grade 2.. .. . . .	687	689	863	671	510
	Grade 3.. .. . . .	3,557	3,811	4,173	3,400	3,588
<b>Electrical Wireman</b>	Grade 1.. .. . . .	339	451	448	427	289
	Grade 2.. .. . . .	1,307	1,371	1,567	1,332	1,022
	Grade 3.. .. . . .	3,831	4,529	4,628	4,184	4,118
<b>Gas Welding</b>	Grade 1.. .. . . .	2	3	4	3	3
	Grade 2.. .. . . .	6	9	14	3	2
	Grade 3.. .. . . .	66	95	67	35	63
<b>Plumber Pipe Fitter</b>	Grade 1.. .. . . .	124	164	208	142	102
	Grade 2.. .. . . .	408	458	454	453	384
	Grade 3.. .. . . .	1,195	1,268	1,590	1,345	1,782
<b>General Fitter</b>	Grade 1.. .. . . .	24	40	15	21	10
	Grade 2.. .. . . .	64	61	63	57	50
	Grade 3.. .. . . .	182	217	214	169	155
<b>Motor Vehicle Electrician</b>	Grade 1.. .. . . .	34	53	44	20	25
	Grade 2.. .. . . .	211	230	195	194	238
	Grade 3.. .. . . .	885	917	794	745	693
<b>Panel Beater</b>	Grade 1.. .. . . .	7	10	6	1	1
	Grade 2.. .. . . .	45	28	27	10	49
	Grade 3.. .. . . .	67	53	44	70	56
<b>Spray Painter</b>	Grade 1.. .. . . .	8	10	10	5	4
	Grade 2.. .. . . .	33	35	18	11	19
	Grade 3.. .. . . .	50	45	34	33	27
<b>Sign Writer</b>	Grade 1.. .. . . .	3	12	7	7	4
	Grade 2.. .. . . .	22	16	14	17	21
	Grade 3.. .. . . .	25	30	44	72	36
<b>Painter/Decorator</b>	Grade 1.. .. . . .	17	37	34	19	26
	Grade 2.. .. . . .	73	71	70	80	64
	Grade 3.. .. . . .	199	198	190	189	123
<b>Leather Work</b>	Grade 1.. .. . . .	2	6	9	10	9
	Grade 2.. .. . . .	7	12	19	12	7
	Grade 3.. .. . . .	36	25	30	22	8
<b>Shoe Maker</b>	Grade 1.. .. . . .	11	13	22	15	13
	Grade 2.. .. . . .	36	37	41	35	23
	Grade 3.. .. . . .	92	82	61	57	61

Table 3.15: Trade Test Passes, 2013 - 2017

					Number	
		2013	2014	2015	2016	2017
<b>Upholstery</b>	Grade 1.. . . . .	43	61	57	58	72
	Grade 2.. . . . .	108	92	112	116	109
	Grade 3.. . . . .	145	199	171	178	108
<b>Sheet Metal</b>	Grade 1.. . . . .	4	2	8	8	4
	Grade 2.. . . . .	8	11	15	3	3
	Grade 3.. . . . .	42	19	13	26	29
<b>Black-Smith</b>	Grade 1.. . . . .	-	-	-	0	-
	Grade 2.. . . . .	-	-	-	-	-
	Grade 3.. . . . .	-	-	-	-	-
<b>Beauty Therapy</b>	Grade 1.. . . . .	3	11	18	17	15
	Grade 2.. . . . .	27	58	83	65	70
	Grade 3.. . . . .	769	959	1,200	1,113	1,534
<b>Cabinet Maker</b>	Grade 1.. . . . .	2	3	5	4	-
	Grade 2.. . . . .	4	8	5	5	5
	Grade 3.. . . . .	51	40	34	31	32
<b>Polishing</b>	Grade 1.. . . . .	28	60	33	34	34
	Grade 2.. . . . .	110	76	66	73	80
	Grade 3.. . . . .	152	130	157	172	116
<b>Plant Mechanic</b>	Grade 1.. . . . .	30	35	37	25	32
	Grade 2.. . . . .	246	256	269	293	488
	Grade 3.. . . . .	390	415	491	710	791
<b>Turner</b>	Grade 1.. . . . .	8	11	8	4	4
	Grade 2.. . . . .	23	15	21	11	8
	Grade 3.. . . . .	76	78	65	55	54
<b>Wood Machinist</b>	Grade 1.. . . . .	-	-	-	4	-
	Grade 2.. . . . .	1	-	4	0	1
	Grade 3.. . . . .	-	-	-	0	-
<b>Electric Fitter</b>	Grade 1.. . . . .	6	2	5	5	10
	Grade 2.. . . . .	56	44	53	12	8
	Grade 3.. . . . .	124	147	116	76	61
<b>Joiner</b>	Grade 1.. . . . .	244	-	-	0	-
	Grade 2.. . . . .	674	-	-	0	-
	Grade 3.. . . . .	2,018	-	-	0	-
<b>Moulder</b>	Grade 1.. . . . .	-	-	2	0	1
	Grade 2.. . . . .	2	2	-	1	-
	Grade 3.. . . . .	7	-	3	8	-
<b>Electric Welder</b>	Grade 1.. . . . .	97	110	114	93	84
	Grade 3.. . . . .	8	4	4	6	11
<b>Armour</b>	Grade 1.. . . . .	-	-	-	-	-
	Grade 2.. . . . .	-	-	-	-	-
	Grade 3.. . . . .	1,550	1,764	1,884	1,726	1,831
<b>Wood Carver</b>	Grade 1.. . . . .	2	2	-	0	-
<b>Total</b>	<b>Grade 1.. . . . .</b>	<b>1,853</b>	<b>2,327</b>	<b>2,427</b>	<b>2,085</b>	<b>1,686</b>
	<b>Grade 2.. . . . .</b>	<b>6,962</b>	<b>6,092</b>	<b>7,747</b>	<b>6,592</b>	<b>5,882</b>
	<b>Grade 3.. . . . .</b>	<b>32,653</b>	<b>30,004</b>	<b>35,813</b>	<b>27,480</b>	<b>28,300</b>

Source: National Industrial Training Authority (NITA)

## RETAIL PRICES AND CONSUMER EXPENDITURE

### Notes and Definitions

The weights used for the current Kenya Consumer Price Indices as published in this Abstract were derived from the Kenya Integrated Household Budget Survey (KIHBS) which was undertaken in 2005/06.

The base period for the series is February 2009=100. The series has been computed from February 2009 onwards.

Nairobi Lower Income Consumer Price Index is designed to measure changes in retail prices of goods and services consumed by households in the lower income groups which is defined to be of up to income of KSh 23,671 per month. Middle income ranges from KSh 23,671 to KSh 120,000 while Upper income Constitutes of households with income of over KSh 120,000.

Rest of Urban areas refer to those urban areas representing each of the regions outside Nairobi .

**Table 3.16(a): Group Weights for Kenya CPI**

(Base period : October 1997=100)

Item Groups	Nairobi Lower	Nairobi Middle / upper	Nairobi	Rest of Urban Areas	All Kenya
Food	0.557	0.319	0.509	0.502	0.505
Alcohol and Tobacco	0.018	0.014	0.017	0.038	0.030
Clothing and Footwear	0.092	0.074	0.088	0.091	0.090
Rent and Housing	0.119	0.317	0.159	0.090	0.117
Fuel and Power	0.035	0.022	0.032	0.048	0.042
Household Goods and Services	0.050	0.047	0.049	0.064	0.058
Medical Goods and Services	0.009	0.013	0.010	0.020	0.016
Transport and Communications	0.051	0.102	0.061	0.055	0.057
Recreation, Entertain. & Education	0.046	0.073	0.051	0.066	0.060
Personal Goods and Services	0.023	0.019	0.022	0.026	0.024

**Table 3.16(b): Group Weights for Kenya CPI**

(Base period : February 2009=100)

Description	Lower	Middle	Upper	Rest of Urban Areas	All Kenya
Food And Non-Alcoholic Beverages	42.535	22.015	6.974	35.876	36.038
Alcohol Beverages, Tobacco And Narcotics	1.578	1.404	1.349	2.436	2.062
Clothing And Footware	4.932	6.586	7.725	8.820	7.428
Housing, Water, Electricity, Gas, And Other Fuels	18.172	23.605	19.785	17.425	18.295
Furnishing, Household Equipment and Routine Household Maintenance	7.249	5.060	5.638	5.809	6.164
Health	2.388	3.052	4.341	3.484	3.130
Transport	6.944	12.432	27.911	8.394	8.659
Communication	3.447	6.404	4.793	3.552	3.824
Recreation And Culture	1.620	3.217	3.898	2.365	2.252
Education	1.614	5.734	5.842	3.410	3.144
Restaurants And Hotels	5.756	4.560	6.571	3.779	4.483
Miscellaneous Goods And Services	3.763	5.932	5.172	4.649	4.521
	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>	<b>100.000</b>

**RETAIL PRICES AND CONSUMER EXPENDITURE**
**Table 3.17: Elementary Aggregates' Weights in the CPI Baskets**

<b>COICOP Code</b>	<b>Description</b>	<b>Nairobi Lower</b>	<b>Nairobi Middle</b>	<b>Nairobi Upper</b>	<b>Rest of Urban Areas</b>	<b>Kenya</b>
11.01.11.1_01	Rice Grade 2	1.042	0.137	-	1.675	1.049
11.01.11.1_02	Rice Grade 1	0.935	0.768	0.371	0.618	0.787
11.01.11.2_01	Loose Maize Grain	0.439	0.090	-	1.175	0.721
11.01.11.2_02	Green Maize	0.375	0.132	-	0.221	0.253
11.01.11.2_03	Beans	0.728	0.074	-	1.194	0.767
11.01.11.2_04	Green Grams	0.323	0.121	-	0.206	0.242
11.01.11.2_05	Black Grams (Njahi)	0.122	0.089	-	0.044	0.066
11.01.11.2_06	Peas	0.185	-	-	0.126	0.146
11.01.11.2_07	Groundnuts	0.182	-	-	0.130	0.119
11.01.11.2_08	Millet Grain (Wimbi)	-	0.181	-	0.125	0.072
11.01.11.2_09	Millet Flour (Wimbi)	0.271	-	-	0.147	0.171
11.01.11.2_10	Loose Maize Flour	0.698	0.161	-	0.352	0.474
11.01.11.2_11	Sifted Maize Flour	2.164	0.688	0.152	1.494	1.594
11.01.11.2_12	Wheat Flour	0.714	0.587	0.104	1.279	0.819
11.01.11.2_13	Cost of Milling	0.134	0.272	-	0.275	0.213
11.01.11.4_01	Bread	2.561	0.129	0.401	1.839	1.972
11.01.11.4_02	Cakes	0.396	0.164	0.360	0.165	0.247
11.01.11.4_03	Biscuits	0.092	0.290	0.139	0.112	0.124
11.01.11.4_04	Breakfast Cereals/Oats	0.092	0.138	0.188	0.055	0.086
11.01.11.4_05	Wheat Buns /Scones	0.694	0.294	-	0.188	0.351
11.01.11.5_01	Pasta (Spaghetti/Macaroni)	0.247	0.174	-	0.599	0.242
11.01.12.1_01	Beef With Bones	4.351	2.362	0.449	3.053	3.559
11.01.12.1_02	Beef Without Bones	0.118	0.387	0.200	0.227	0.234
11.01.12.1_03	Minced Meat	-	0.233	0.174	0.039	0.069
11.01.12.1_04	Sausages	-	0.251	0.210	0.110	0.110
11.01.12.1_05	Camel Meat	-	-	-	0.624	0.073
11.01.12.2_01	Pork	-	0.101	0.060	0.037	0.024
11.01.12.3_01	Mutton/Goat Meat	0.488	0.323	-	0.738	0.521
11.01.12.4_01	Chicken	0.613	1.035	0.616	0.524	0.665
11.01.12.5_01	Offals - Matumbo	0.711	0.424	-	0.258	0.425
11.01.13.1_01	Fresh Fish	1.068	0.698	0.188	0.799	0.957
11.01.13.1_02	Dried/Smoked Fish	0.510	0.219	0.072	0.329	0.361
11.01.14.1_01	Fresh Packeted Milk	3.714	2.245	0.646	1.019	1.989
11.01.14.2_01	Fresh Unpacketted Milk	1.323	0.376	0.101	3.094	1.913
11.01.14.2_02	UHT- Fresh Flavoured Milk	-	-	-	0.181	0.040
11.01.14.2_03	Baby Milk - Tinned	0.058	0.316	-	0.068	0.058
11.01.14.2_04	Milk Sour - Mala	0.416	0.201	0.076	0.113	0.225
11.01.14.2_05	Yoghurt (Clotted Milk)	0.057	-	0.072	0.033	0.034
11.01.14.4_01	Eggs	0.924	0.495	0.135	0.622	0.703
11.01.15.2_01	Margarine	0.403	0.275	0.088	0.304	0.335
11.01.15.3_01	Cooking Fat	1.291	0.279	-	0.955	0.962
11.01.15.3_02	Cooking Oil	0.137	0.358	0.112	1.019	0.393
11.01.16.1_01	Ripe Bananas	0.876	0.563	0.123	0.612	0.694
11.01.16.1_02	Oranges	0.537	0.346	0.097	0.405	0.460
11.01.16.1_03	Pawpaws	0.197	0.198	0.125	0.164	0.158
11.01.16.1_04	Avocados	0.546	0.180	-	0.243	0.341
11.01.16.1_05	Mangoes	0.483	0.134	-	0.225	0.314
11.01.16.1_06	Pineapples	0.156	0.102	0.086	0.112	0.128
11.01.16.1_07	Passion Fruits	0.053	-	-	0.048	0.044
11.01.16.1_08	Apples	-	0.133	0.123	0.019	0.037
11.01.16.1_09	Lemons	-	-	-	0.088	0.041
11.01.16.1_10	Melons	0.142	0.175	0.099	0.046	0.086
11.01.16.1_11	Coconut	-	-	-	0.069	0.075
11.01.17.1_01	Spinach	0.361	0.180	-	0.115	0.213
11.01.17.1_02	Kale-Sukuma Wiki	1.568	0.427	-	0.840	1.031
11.01.17.1_03	Capsicums (Pilipili Hoho)	0.082	0.194	-	0.147	0.137
11.01.17.1_04	Coriander Leaves (Dania)	0.177	0.129	0.059	0.098	0.118
11.01.17.1_05	Tomatoes	1.408	0.634	0.120	1.190	1.163
11.01.17.1_06	Cabbages	0.610	0.275	-	0.400	0.452
11.01.17.1_07	Carrots	0.270	0.226	-	0.205	0.219
11.01.17.1_08	Onions	0.661	0.354	0.073	0.590	0.554

**RETAIL PRICES AND CONSUMER EXPENDITURE**
**Table 3.17: Elementary Aggregates' Weights in the CPI Baskets (Cont'd)**

<b>COICOP Code</b>	<b>Description</b>	<b>Nairobi Lower</b>	<b>Nairobi Middle</b>	<b>Nairobi Upper</b>	<b>Rest of Urban Areas</b>	<b>Kenya</b>
11.01.17.2_01	Potatoes (Irish)	1.150	0.464	0.103	1.344	1.056
11.01.17.2_02	Sweet Potatoes	0.196	0.070	-	0.139	0.149
11.01.17.2_03	Arrow Roots	0.135	-	-	0.105	0.099
11.01.17.2_04	Cooking Bananas	0.524	0.191	-	0.335	0.378
11.01.17.3_01	Tomato Sauces	0.144	-	-	0.054	0.078
11.01.17.3_02	Crisps	0.092	0.096	-	-	0.037
11.01.18.1_01	Sugar	2.207	0.637	0.145	3.170	2.162
11.01.18.3_01	Chocolate	-	0.090	0.223	0.076	0.074
11.01.18.3_02	Drinking Chocolate	0.141	0.070	-	0.083	0.091
11.01.19.1_01	Salt	0.110	-	-	0.146	0.105
11.01.21.1_01	Tea Leaves	0.334	0.097	-	0.560	0.375
11.01.22.1_01	Mineral Waters	-	0.117	0.190	0.121	0.085
11.01.22.2_01	Soda	0.566	0.401	0.251	0.691	0.642
11.01.22.2_02	Squashes	0.166	0.199	0.127	0.167	0.161
11.01.22.3_01	Preserved Fruit Juice	0.071	0.263	0.118	0.162	0.114
11.02.11.1_01	Spirits	0.126	0.292	0.421	0.137	0.148
11.02.12.1_01	Wines	-	0.081	0.431	0.016	0.033
11.02.13.1_01	Beer	0.550	0.723	0.403	1.014	0.967
11.02.13.1_02	Traditional Brew - Muratina/ Buzaa	0.215	-	-	0.173	0.209
11.02.21.1_01	Cigarettes	0.628	0.309	0.095	0.484	0.581
11.02.31.1_01	Miraa (Khat)	0.059	-	-	0.278	0.124
11.03.12.1_01	Coat/Jacket for Men	0.245	0.190	-	0.173	0.193
11.03.12.1_02	Shirt for Men	0.304	0.485	0.504	0.601	0.451
11.03.12.1_03	Suit for Men	0.205	0.618	1.267	0.428	0.374
11.03.12.1_04	Trousers for Men	0.451	0.350	0.428	0.748	0.623
11.03.12.1_05	Underpants for Men	-	-	-	0.075	0.039
11.03.12.1_06	Sweater for Men	-	0.068	0.212	0.048	0.042
11.03.12.1_07	Vests for Men	0.054	-	-	0.055	0.032
11.03.12.1_08	Socks for Men	-	-	-	0.051	0.034
11.03.12.2_01	Skirts for Women	0.154	0.069	0.084	0.258	0.209
11.03.12.2_02	Kanga /Kikoi	0.186	-	0.197	0.465	0.243
11.03.12.3_01	Boys Shirt	-	0.084	-	0.152	0.092
11.03.12.3_02	Trousers for Boys	-	0.065	-	0.189	0.101
11.03.12.3_03	Suit for Boys	0.277	0.201	0.301	0.466	0.396
11.03.12.3_04	Underwear for Boys	0.452	0.385	1.986	0.745	0.569
11.03.12.3_05	Socks for Boys	0.135	0.202	0.125	0.190	0.178
11.03.12.3_06	Jacket for Boys	0.074	-	0.083	0.087	0.077
11.03.12.3_07	Socks for Girls	0.110	0.251	0.071	0.158	0.171
11.03.12.3_08	Trousers for Girls	0.209	0.214	0.063	0.253	0.244
11.03.12.3_09	Blouses for Girls	-	0.129	-	0.067	0.055
11.03.12.3_10	Underware for Girls	0.192	0.234	0.115	0.511	0.367
11.03.12.3_11	Dress for Girls	0.100	0.158	-	0.237	0.155
11.03.12.3_12	Skirt for Girls	0.060	-	-	0.079	0.058
11.03.12.3_13	Night Dress for Girls	0.148	0.338	0.525	0.226	0.242
11.03.12.3_14	Shirt for Children	0.088	0.138	-	0.224	0.167
11.03.12.3_15	Suit for Children	0.148	0.091	0.124	0.116	0.113
11.03.12.3_16	Shorts for Children	0.062	0.026	0.017	0.036	0.045
11.03.12.3_17	Napkins	0.069	0.095	-	0.089	0.085
11.03.12.3_18	Primary School Uniform	0.194	0.272	-	0.306	0.245
11.03.12.3_19	Secondary School Uniform	-	0.168	0.063	0.097	0.074
11.03.14.1_01	Laundry (Clothes)	0.119	0.588	0.620	0.120	0.183
11.03.14.1_02	Tailoring Services	0.076	0.081	-	0.237	0.147
11.03.21.1_01	Leather Shoes for Men	0.261	0.415	0.419	0.768	0.488
11.03.21.1_02	Sports Shoes for Men	0.066	0.274	-	0.139	0.143
11.03.21.2_01	Leather Shoes for Women	0.276	-	0.289	0.424	0.280
11.03.21.2_02	Rubber Shoes for Women	0.069	-	0.136	0.112	0.087
11.03.21.2_03	Rubber Sandals for Women	-	0.229	-	0.121	0.085
11.03.21.3_01	Plastics Shoes for Boys	0.091	0.098	-	0.099	0.094
11.03.21.3_02	Sports Shoes for Boys	0.059	-	0.099	0.156	0.110

**RETAIL PRICES AND CONSUMER EXPENDITURE**
**Table 3.17: Elementary Aggregates' Weights in the CPI Baskets (Cont'd)**

<b>COICOP Code</b>	<b>Description</b>	<b>Nairobi Lower</b>	<b>Nairobi Middle</b>	<b>Nairobi Upper</b>	<b>Rest of Urban Areas</b>	<b>Kenya</b>
11.03.21.3_03	Leather Shoes for Girls	-	0.071	-	0.245	0.137
11.04.11.1_01	House/Bungalow	0.681	2.819	2.171	5.580	3.801
11.04.11.1_02	Flat	5.767	9.587	3.428	1.432	3.407
11.04.11.1_03	Maisonette	0.722	4.075	7.994	0.116	0.853
11.04.11.1_04	Other Houses	7.262	1.443	-	2.501	4.453
11.04.32.1_01	Maintenance & Repair	0.144	0.351	2.295	1.771	1.145
11.04.41.1_01	Water Services	1.270	1.221	0.997	1.478	1.355
11.04.51.1_01	Electricity	0.626	2.159	2.190	1.062	1.098
11.04.52.1_01	Gas - LPG	0.383	1.617	0.711	0.461	0.617
11.04.53.1_01	Kerosene	0.044	-	-	0.041	0.039
11.04.54.1_01	Charcoal	1.273	0.333	-	1.606	1.344
11.04.54.1_02	Firewood	-	-	-	0.324	0.184
11.05.11.2_01	Bed	0.108	0.122	0.077	0.212	0.145
11.05.11.2_02	Bed Sheets	0.046	-	-	0.124	0.067
11.05.11.2_03	Blanket	-	-	-	0.079	0.034
11.05.11.2_04	Mattress	0.116	0.061	-	0.161	0.131
11.05.11.3_01	Sofa Set	0.358	0.104	0.327	0.356	0.331
11.05.11.3_02	Coffee Table	0.068	-	-	0.079	0.065
11.05.11.3_03	Wall Unit	-	0.067	0.058	0.160	0.095
11.05.31.1_01	Electric/Gas Cooker	0.055	0.068	0.263	0.031	0.038
11.05.31.1_02	Kerosene Stove	4.116	1.009	-	1.657	2.328
11.05.31.1_03	Refrigerator	-	0.118	-	0.116	0.081
11.05.41.1_01	Plate	0.034	0.023	0.009	0.052	0.035
11.05.41.1_02	Cooking Sufuria	0.041	0.021	-	0.053	0.044
11.05.41.1_03	Buckets/Basins	-	0.021	0.164	0.029	0.025
11.05.52.1_01	Batteries (Dry Cells)	0.168	-	-	0.283	0.213
11.05.61.1_01	Household Soap/Bar Soap	0.954	0.316	0.143	0.567	0.644
11.05.61.1_02	Detergents	0.391	0.421	0.159	0.409	0.425
11.05.61.1_03	Insecticide	-	0.267	0.171	0.105	0.093
11.05.61.1_04	Shoe Polish/Cream	0.208	0.114	-	0.179	0.186
11.05.61.1_05	Match Box	0.150	-	-	0.104	0.107
11.05.61.1_06	Candles	0.117	-	-	0.018	0.043
11.05.62.1_01	Domestic Workers	0.317	2.327	4.268	1.126	1.034
11.06.11.1_01	Liver Salts And Other Salts	0.068	0.119	-	0.057	0.088
11.06.11.1_02	Cold Tablets/Cough Syrup	0.162	0.086	-	0.119	0.122
11.06.11.1_03	Multivitamin/Other Medicine	0.220	0.195	0.090	0.058	0.118
11.06.11.1_04	Fever/Pain Killers e.g. Panadol	0.155	0.112	0.084	0.139	0.127
11.06.11.1_05	Medicine Anti-Malaria	0.129	0.098	-	0.212	0.162
11.06.11.1_06	Hypertension Drugs	-	0.017	0.043	0.026	0.018
11.06.21.1_01	Doctors Service -General	0.762	0.813	0.333	0.979	0.872
11.06.21.1_02	Specialist Doctor	0.380	0.652	0.751	0.244	0.439
11.06.21.1_03	Operation/Surgery	-	0.505	2.495	0.775	0.529
11.06.21.1_04	Opticians Services	-	0.113	0.102	0.027	0.036
11.06.21.1_05	Delivery Charges	0.335	-	-	0.086	0.149
11.06.22.1_01	Dental Service	0.096	0.104	0.222	0.099	0.108
11.06.23.1_01	X-Ray	0.055	-	0.140	0.057	0.041
11.06.23.1_02	Lab Test	0.026	0.172	0.078	0.158	0.116
11.06.31.1_01	Room Charges (Health Facility)	-	0.067	0.003	0.294	0.203
11.07.11.1_01	Car	-	0.802	13.377	0.829	0.801
11.07.12.1_01	Motorcycles	-	-	0.203	-	0.003
11.07.13.1_01	Bicycle	0.053	-	0.061	0.063	0.063
11.07.22.1_01	Petrol	-	3.919	4.930	1.125	1.384
11.07.22.1_02	Diesel	-	-	1.854	0.241	0.168
11.07.24.1_01	Driving Lessons	-	-	0.076	0.025	0.013
11.07.24.1_02	Parking Charges	-	0.127	0.193	0.029	0.043
11.07.32.1_01	Taxi Fare	-	0.202	0.549	0.418	0.256
11.07.32.1_02	City Bus/Matatu Fares	0.486	0.554	0.063	0.135	0.257
11.07.32.1_03	Country Bus Fares	1.302	0.890	0.350	0.769	0.945
11.07.32.1_04	Matatu Fares	4.745	4.299	0.708	2.857	3.868

**RETAIL PRICES AND CONSUMER EXPENDITURE**
**Table 3.17: Elementary Aggregates' Weights in the CPI Baskets (Cont'd)**

<b>COICOP Code</b>	<b>Description</b>	<b>Nairobi Lower</b>	<b>Nairobi Middle</b>	<b>Nairobi Upper</b>	<b>Rest of Urban Areas</b>	<b>Kenya</b>
11.07.32.1_05	Boda Boda Fares	0.136	-	-	0.246	0.146
11.07.32.1_06	Primary Transport	0.065	0.265	0.237	0.097	0.114
11.07.32.1_07	Secondary Transport	0.156	0.167	0.065	0.055	0.112
11.07.33.1_01	Local Flights	-	0.185	0.976	0.334	0.259
11.07.33.1_02	International Flights	-	1.023	4.269	0.074	0.227
11.08.21.1_01	Cellular Handset	0.453	0.549	0.361	0.428	0.466
11.08.31.1_01	Local Calls	0.108	0.175	0.651	0.220	0.189
11.08.31.1_02	Cell Phone Airtime	2.886	5.366	3.052	2.604	3.086
11.08.31.1_03	Internet Cost	-	0.315	0.729	0.041	0.083
11.09.11.1_01	Radio	0.071	0.064	0.332	0.067	0.062
11.09.11.1_02	Television Sets	0.317	0.192	0.073	0.235	0.277
11.09.11.1_03	Radio/Cassette/Cd Player	0.097	0.175	-	0.194	0.165
11.09.11.1_04	Computer	-	0.093	0.538	0.061	0.049
11.09.42.1_01	Films Purchase/Developing	-	-	0.084	0.009	0.006
11.09.42.2_01	Cinema Entry Fees	-	0.106	0.422	0.038	0.051
11.09.42.2_02	Disco/Night Club Entry	0.068	0.513	0.817	0.042	0.116
11.09.42.4_01	Video Cassette Hire	0.057	0.216	0.186	0.024	0.062
11.09.51.1_01	Books	0.133	0.478	0.798	0.571	0.478
11.09.51.1_02	Primary Text Books	0.160	0.240	0.071	0.204	0.191
11.09.51.1_03	Secondary Text Books	0.149	0.183	-	0.125	0.127
11.09.52.1_01	Newspaper	0.255	0.687	0.411	0.441	0.417
11.09.52.1_02	Magazine	0.067	0.162	0.167	0.030	0.067
11.09.53.2_01	Exercise Books	0.173	0.106	-	0.068	0.112
11.09.53.2_02	Pens	0.075	-	-	0.092	0.073
11.10.11.1_01	Pre Primary-Tuition	0.153	0.073	0.133	0.068	0.097
11.10.11.1_02	Primary-Tuition	0.591	2.431	2.454	1.180	1.159
11.10.11.1_03	Primary Boarding Fees	-	-	-	0.086	0.055
11.10.21.1_01	Secondary-Tuition	0.571	1.812	1.707	1.261	1.105
11.10.21.1_02	Secondary Boarding Fees	-	0.154	0.317	0.183	0.133
11.10.41.1_01	Tertiary-Tuition	0.299	1.263	1.231	0.648	0.596
11.11.11.1_01	Cafe And Take-Away: Food	1.603	1.172	0.586	0.725	1.105
11.11.11.1_02	Kiosks: Food	2.252	0.247	0.078	0.732	1.131
11.11.11.1_03	Restaurants And Hotels: Food	1.902	2.344	2.851	1.496	2.037
11.11.21.1_01	Hotel Accommodation	-	0.798	3.056	0.157	0.210
11.12.11.1_01	Hair Cut (Men)	0.427	0.311	0.241	0.282	0.335
11.12.11.1_02	Hair Dressing (Women)	0.897	1.514	1.054	0.847	0.979
11.12.13.1_01	Toothbrush	-	-	-	0.042	0.023
11.12.13.1_02	Hair Oil	0.119	0.154	-	0.174	0.132
11.12.13.1_03	Toilet Paper	0.351	0.343	0.145	0.243	0.294
11.12.13.1_04	Perfumes	0.132	-	0.424	0.204	0.155
11.12.13.1_05	Toilet Soap	0.365	0.342	0.114	0.305	0.324
11.12.13.1_06	Toothpaste	0.351	0.257	0.093	0.252	0.304
11.12.13.1_07	Body Lotion	0.164	0.335	0.133	0.255	0.216
11.12.13.1_08	Deodorant	-	0.181	-	0.094	0.082
11.12.13.1_09	Petroleum Jelly	0.174	0.086	-	0.184	0.175
11.12.13.1_10	Sanitary Pads	0.297	0.273	0.088	0.286	0.290
11.12.31.1_01	Watches	0.060	0.313	0.274	0.270	0.238
11.12.31.1_02	Purses/Handbags (Ladies)	0.127	0.367	0.174	0.184	0.178
11.12.31.1_03	Suitcase/Brief Cases	-	0.115	0.134	0.099	0.063
11.12.31.1_04	Travel Bags	0.129	0.126	0.115	0.163	0.143
11.12.31.1_05	Umbrellas	0.124	-	-	0.137	0.109
11.12.51.4_01	Car Insurance	-	0.973	1.788	0.161	0.223
11.12.62.1_01	Banker's Cheque	0.046	0.075	0.022	0.154	0.122
11.12.62.1_02	Money Order	-	0.101	0.373	0.087	0.087
11.12.71.1_01	Photocopy	-	0.064	-	0.063	0.048
		<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

**RETAIL PRICES AND CONSUMER EXPENDITURE**

Table 3.18 (a): Consumer Price Index - Nairobi Lower Income Group 2016- 2017

Base Feb 2009 = 100

Weight	Furnishings, Housing, Household Equipment and Routine												Miscellaneous Goods & Services			Total
	Alcoholic Beverages, Tobacco & Narcotics		Clothing & Footwear		Gas and other Fuels		Household Maintenance		Commun- ication		Recreation & Culture		Restaurant & Hotels & Services			
	Food & Non-Alcoholic Beverages	Beverages	Clothing	Footwear	Gas and other Fuels	Maintenance	Health	Transport	Commun- ication	Recreation & Culture	Education	Restaurant & Hotels & Services				
Weight	0.425	0.016	0.049	0.182	0.073	0.024	0.069	0.035	0.016	0.016	0.058	0.038			1.000	
2016 Jan	193.07	159.15	141.19	152.02	136.68	136.76	189.09	64.81	147.45	132.21	175.83	138.08			167.60	
Feb	192.49	159.15	141.26	152.04	136.77	136.76	189.08	64.81	147.76	132.21	175.83	138.37			167.38	
Mar	196.76	159.26	141.65	152.00	136.33	136.85	189.08	64.81	147.76	132.21	175.83	138.50			169.19	
Apr	200.60	159.55	141.95	152.00	136.39	137.11	189.08	64.81	148.21	132.21	175.83	138.58			170.86	
May	202.37	159.81	142.05	152.21	136.42	137.24	189.08	64.81	148.61	132.21	179.50	138.67			171.89	
Jun	207.27	160.22	142.26	152.27	136.36	138.23	189.08	64.81	149.04	132.21	180.26	138.74			174.08	
Jul	208.23	160.22	142.42	152.25	136.59	138.26	189.08	64.81	149.11	132.21	180.26	139.00			174.51	
Aug	207.82	160.34	142.44	152.23	137.14	138.26	189.08	64.81	149.14	132.21	180.54	139.14			174.40	
Sep	207.94	160.69	142.64	152.13	138.12	138.63	189.09	64.81	149.37	132.21	181.63	139.30			174.60	
Oct	210.99	160.68	142.82	151.94	138.12	138.84	190.89	64.81	149.41	132.21	182.46	139.30			176.05	
Nov	214.66	160.68	143.45	151.72	138.52	138.88	190.89	64.81	149.77	132.21	182.96	139.46			177.67	
Dec	215.05	160.83	144.37	152.07	138.79	138.88	192.05	64.81	149.82	132.21	183.18	140.19			178.10	
Average	204.77	160.05	142.37	152.07	137.19	137.89	189.63	64.81	148.79	132.21	179.51	138.94			173.03	
2017 Jan	218.77	161.84	144.54	152.31	138.88	139.98	192.75	64.81	149.98	133.86	183.63	140.26			179.88	
Feb	227.61	162.06	144.62	152.57	138.96	139.98	192.75	64.81	149.98	133.86	185.30	140.37			183.80	
Mar	235.53	162.82	144.67	156.56	139.11	139.98	193.43	64.81	150.42	133.86	186.68	140.73			188.07	
Apr	243.76	162.78	144.80	157.47	139.39	140.03	193.43	64.81	150.57	133.86	189.70	140.88			191.95	
May	245.09	163.18	144.89	157.41	139.98	140.19	193.43	64.81	150.57	133.86	192.59	141.61			192.75	
Jun	237.76	163.23	144.95	157.44	140.02	140.34	193.43	64.81	150.57	133.86	193.06	141.97			189.69	
Jul	232.46	163.35	145.26	157.28	140.28	140.51	193.43	64.81	150.68	133.86	193.06	142.05			187.45	
Aug	235.51	163.71	145.23	157.74	140.48	140.57	193.43	64.81	150.73	133.86	193.73	142.23			188.90	
Sep	234.09	163.43	145.22	157.28	140.56	140.57	193.43	64.85	150.73	133.86	193.73	142.67			188.23	
Oct	233.11	163.43	145.43	158.87	140.83	140.53	194.52	64.85	150.73	133.38	193.86	142.63			188.21	
Nov	230.44	163.46	146.05	161.27	141.17	140.53	195.50	64.85	150.93	133.38	193.86	142.87			187.64	
Dec	231.32	164.04	148.47	161.49	141.46	141.47	200.57	64.97	151.52	133.64	195.80	143.40			188.73	
Average	233.79	163.11	145.34	157.31	140.09	140.39	194.17	64.83	150.62	133.76	191.25	141.81			187.94	

**RETAIL PRICES AND CONSUMER EXPENDITURE**
**Table 3.18 (b): Consumer Price Index - Nairobi Middle Income Group 2016- 2017**
**Base Feb 2009 = 100**

Weight	Furnishings, Housing, Household Equipment and Routine												Miscella - Restaurant & neous Goods & Services			<b>Total</b>
	Alcoholic Beverages,		Clothing & Footwear		Gas and other Fuels		Household Maintenance		Communicati on		Recreation & Culture		Education			
	Food & Non-Alcoholic Beverages	Tobacco & Narcotics														
0.220	0.014	0.066	0.236	0.051	0.031	0.124	0.064	0.032	0.057	0.046	0.059	0.059	0.046	0.059	1.000	
2016 Jan	178.99	172.12	130.16	125.60	141.95	147.81	142.98	92.11	155.60	162.14	147.50	131.53	144.24			
Feb	178.07	172.15	130.20	125.40	142.05	147.81	138.09	92.11	155.61	162.14	147.50	131.56	143.39			
Mar	178.41	172.15	130.33	126.77	142.05	147.86	137.67	92.11	155.61	162.14	147.50	132.11	143.78			
Apr	180.36	172.15	130.33	126.84	142.06	147.91	135.52	92.11	155.61	162.14	147.50	132.27	143.97			
May	181.55	172.15	130.34	127.62	142.06	147.91	136.91	92.11	155.61	162.14	147.50	132.27	144.59			
Jun	185.36	172.15	130.34	127.54	142.19	147.91	138.22	92.11	155.52	162.14	147.50	132.56	145.59			
Jul	186.00	172.15	130.39	126.50	142.28	147.91	143.30	92.11	155.52	162.14	149.02	132.30	146.18			
Aug	186.38	172.15	131.28	127.24	142.82	147.95	144.86	92.21	155.52	162.14	149.41	132.55	146.76			
Sep	185.69	172.15	131.88	127.90	143.48	148.13	147.23	92.21	155.86	162.14	149.84	132.86	147.19			
Oct	185.61	172.15	131.88	127.94	143.48	148.13	147.52	92.21	155.86	162.14	149.84	132.91	147.22			
Nov	185.58	172.15	132.39	128.74	143.87	148.13	148.96	92.21	155.95	162.14	149.84	132.54	147.61			
Dec	188.23	172.15	132.42	129.07	143.79	148.13	148.70	92.21	155.98	162.14	150.08	134.47	148.37			
Average	<b>183.35</b>	<b>172.15</b>	<b>130.99</b>	<b>127.26</b>	<b>142.67</b>	<b>147.96</b>	<b>142.49</b>	<b>92.15</b>	<b>155.69</b>	<b>162.14</b>	<b>148.59</b>	<b>132.49</b>	<b>145.74</b>			
2017 Jan	191.20	172.15	132.62	129.50	143.79	148.45	150.08	92.21	155.98	175.66	151.78	135.82	150.25			
Feb	196.48	172.15	132.62	129.66	143.87	148.45	153.80	92.21	155.98	175.66	151.78	136.30	151.94			
Mar	202.01	172.15	132.62	129.44	144.09	148.45	154.29	92.21	155.98	175.66	152.22	136.23	153.20			
Apr	212.33	172.15	132.62	130.05	144.34	148.45	150.90	92.21	155.98	175.66	153.83	136.31	155.28			
May	214.73	172.15	132.62	130.02	144.52	148.45	150.65	92.21	155.92	175.66	154.58	136.31	155.81			
Jun	208.09	172.15	132.62	130.10	144.52	148.45	150.16	92.21	155.92	175.66	154.58	135.97	154.29			
Jul	206.43	172.15	132.62	129.98	144.52	148.54	152.32	92.21	155.92	175.66	154.58	136.31	154.19			
Aug	210.15	172.15	132.62	130.88	144.66	148.54	151.62	92.21	155.95	175.66	154.58	136.31	155.14			
Sep	209.53	172.15	132.62	130.04	145.09	148.54	155.68	92.21	155.95	175.66	154.93	136.48	155.36			
Oct	211.67	172.15	132.62	130.59	145.09	148.54	156.32	92.21	155.98	175.66	154.93	136.48	156.04			
Nov	210.98	172.15	133.81	131.15	145.17	150.70	157.07	92.21	156.09	175.66	154.93	136.50	156.27			
Dec	212.27	172.23	134.13	131.25	145.17	150.99	162.12	92.22	156.10	175.76	159.20	136.58	157.44			
Average	<b>207.16</b>	<b>172.16</b>	<b>132.84</b>	<b>130.22</b>	<b>144.57</b>	<b>148.88</b>	<b>153.75</b>	<b>92.21</b>	<b>155.98</b>	<b>175.67</b>	<b>154.33</b>	<b>136.30</b>	<b>154.60</b>			

**RETAIL PRICES AND CONSUMER EXPENDITURE**
**Table 3.18 (c): Consumer Price Index - Nairobi Upper Income Group 2016- 2017**
**Base Feb 2009 = 100**

	Furnishings, Housing, Household Equipment and Routine												Miscella - Restaurant & neous Goods & Services			
	Alcoholic Beverages, Tobacco & Narcotics		Clothing & Footwear	Gas and other Fuels	Household Maintenance	Health	Transport	Communi- cation	Recreation & Culture	Education	Hotels	Total				
Weight	0.070	0.014	0.077	0.198	0.056	0.043	0.279	0.048	0.039	0.058	0.066	0.052	1.000			
2016 Jan	165.47	133.78	151.73	119.26	130.46	126.17	176.54	82.30	139.39	150.34	137.29	122.69	144.30			
Feb	165.40	133.87	151.74	119.26	130.48	126.18	175.27	82.30	139.57	150.34	140.43	123.33	144.19			
Mar	168.37	132.78	151.74	118.97	130.48	126.25	174.86	82.30	139.57	150.34	140.43	123.38	144.21			
Apr	168.99	133.83	151.74	118.88	130.48	126.25	179.67	82.30	139.57	150.34	140.43	123.56	145.61			
May	169.86	133.83	153.36	118.74	130.48	126.25	180.28	82.30	139.57	150.34	140.43	123.56	145.93			
Jun	170.79	133.83	153.36	118.74	130.48	126.25	181.01	82.30	139.57	150.34	140.43	123.76	146.21			
Jul	173.87	133.83	153.36	117.92	130.79	126.25	183.36	82.30	139.57	150.34	140.43	123.76	146.94			
Aug	175.38	133.83	156.82	117.90	130.79	126.25	186.95	82.30	139.57	150.34	140.43	124.27	148.33			
Sep	177.90	134.18	156.82	117.95	130.85	127.20	185.95	82.30	139.58	150.34	146.83	124.32	148.71			
Oct	177.18	134.18	156.82	118.00	130.85	127.20	185.96	82.30	139.58	150.34	146.83	124.32	148.68			
Nov	182.13	134.18	156.82	117.91	131.06	127.20	186.72	82.30	139.58	150.34	146.83	124.45	149.23			
Dec	185.49	135.05	157.46	118.29	131.03	127.20	186.99	82.30	139.58	150.34	146.83	124.45	149.68			
Average	173.40	133.93	154.32	118.49	130.69	126.55	181.96	82.30	139.56	150.34	142.30	123.82	146.84			
2017 Jan	188.03	135.05	157.46	118.28	130.96	128.77	187.12	82.30	139.59	155.69	146.83	124.50	150.27			
Feb	191.29	135.05	157.46	118.82	130.93	128.77	188.51	82.30	139.59	155.69	146.83	124.50	150.99			
Mar	194.68	135.05	157.46	118.51	131.05	128.77	188.79	82.30	139.53	155.69	146.83	125.06	151.28			
Apr	197.61	135.05	157.46	119.00	131.05	127.20	187.96	82.30	139.53	155.69	146.83	125.49	151.30			
May	195.88	135.05	157.46	118.70	131.05	127.20	189.36	82.30	139.53	155.69	146.83	125.49	151.51			
Jun	183.87	135.05	160.68	118.76	131.53	127.61	189.06	82.30	139.53	155.69	146.83	126.37	150.94			
Jul	182.87	135.05	160.68	118.74	131.54	128.43	190.45	82.30	139.53	155.69	147.24	126.37	151.32			
Aug	183.63	135.05	160.91	120.33	131.60	132.16	190.99	82.30	139.53	155.69	147.24	126.49	152.02			
Sep	182.86	135.05	160.91	118.96	131.69	132.16	191.52	82.30	139.53	155.69	147.24	126.83	151.87			
Oct	182.66	135.05	161.03	120.64	132.13	134.98	193.72	82.30	139.40	155.69	147.24	127.46	152.99			
Nov	177.69	135.56	165.70	121.32	132.22	135.60	194.28	82.30	140.09	155.69	147.36	127.71	153.38			
Dec	178.96	136.65	165.85	122.79	132.44	136.38	196.77	82.34	140.10	155.95	147.78	128.48	154.61			
Average	186.67	135.22	160.25	119.57	131.52	130.67	190.71	82.30	139.63	155.72	147.09	126.23	151.87			

**RETAIL PRICES AND CONSUMER EXPENDITURE**
**Table 3.18 (d): Consumer Price Index - Nairobi Combined 2016- 2017**
**Base Feb 2009 = 100**

Weight	Furnishings,												<b>Total</b>	
	Alcoholic Beverages,		Housing, Water, Electricity,		Household Equipment and Routine		Commun- ication		Recreation & Culture		Misella - Restaurant & neous Goods			
	Food & Non-Alcoholic Beverages	Tobacco & Narcotics	Clothing & Footwear	Gas and other Fuels	Household Maintenance	Health	Transport	Education	Hotels	& Services				
Weight	0.362	0.015	0.054	0.195	0.067	0.026	0.091	0.042	0.021	0.028	0.055	0.043	1.000	
2016 Jan	188.63	161.31	138.93	144.41	137.71	139.02	177.50	72.05	149.10	140.11	167.54	135.92	161.09	
Feb	187.99	161.32	138.99	144.37	137.80	139.02	176.27	72.05	149.34	140.11	167.66	136.16	160.72	
Mar	191.26	161.36	139.31	144.66	137.49	139.10	176.15	72.05	149.34	140.11	167.66	136.38	162.12	
Apr	194.52	161.61	139.52	144.68	137.53	139.30	175.82	72.05	149.66	140.11	167.66	136.49	163.42	
May	196.12	161.80	139.66	145.01	137.55	139.39	176.17	72.05	149.95	140.11	170.30	136.56	164.32	
Jun	200.60	162.09	139.81	145.04	137.54	140.11	176.51	72.05	150.24	140.11	170.85	136.68	166.15	
Jul	201.56	162.09	139.94	144.74	137.74	140.13	177.83	72.05	150.30	140.11	171.22	136.81	166.64	
Aug	201.42	162.18	140.29	144.91	138.27	140.14	178.34	72.07	150.31	140.11	171.51	136.99	166.75	
Sep	201.43	162.45	140.58	144.99	139.13	140.48	178.88	72.07	150.56	140.11	172.64	137.18	167.01	
Oct	203.59	162.44	140.71	144.87	139.13	140.63	180.25	72.07	150.59	140.11	173.24	137.19	168.06	
Nov	206.41	162.44	141.29	144.90	139.52	140.66	180.62	72.07	150.87	140.11	173.60	137.22	169.35	
Dec	207.47	162.57	141.99	145.25	139.70	140.66	181.41	72.07	150.91	140.11	173.82	138.21	169.85	
Average	198.42	161.97	140.08	144.82	138.26	139.89	177.98	72.06	150.10	140.11	170.64	136.81	165.46	
2017 Jan	210.95	163.30	142.16	145.52	139.76	141.60	182.25	72.07	151.03	144.76	174.56	138.59	171.62	
Feb	218.73	163.46	142.21	145.76	139.84	141.60	183.20	72.07	151.03	144.76	175.76	138.79	174.88	
Mar	225.89	164.01	142.25	148.58	140.00	141.60	183.82	72.07	151.35	144.76	176.86	139.05	178.27	
Apr	234.43	163.99	142.34	149.40	140.27	141.57	182.97	72.07	151.45	144.76	179.42	139.19	181.57	
May	235.90	164.27	142.41	149.33	140.73	141.69	182.96	72.07	151.44	144.76	181.69	139.72	182.28	
Jun	228.56	164.31	142.57	149.38	140.78	141.81	182.83	72.07	151.44	144.76	182.03	139.93	179.69	
Jul	224.30	164.39	142.80	149.23	140.97	141.99	183.41	72.07	151.52	144.76	182.04	140.07	178.06	
Aug	227.42	164.65	142.79	149.85	141.15	142.17	183.26	72.07	151.56	144.76	182.53	140.21	179.36	
Sep	226.22	164.45	142.78	149.26	141.31	142.17	184.26	72.10	151.56	144.76	182.61	140.57	178.93	
Oct	226.03	164.45	142.93	150.60	141.53	142.25	185.29	72.10	151.56	144.42	182.71	140.57	179.12	
Nov	223.75	164.50	143.84	152.49	141.79	142.79	186.19	72.10	151.76	144.42	182.71	140.76	178.78	
Dec	224.73	164.97	145.67	152.73	142.01	143.57	191.16	72.20	152.19	144.64	185.16	141.19	179.89	
Average	225.58	164.23	142.90	149.35	140.85	142.07	184.30	72.09	151.49	144.69	180.67	139.89	178.54	

## RETAIL PRICES AND CONSUMER EXPENDITURE

Table 3.19: Consumer Price Index - Rest of Urban Areas 2016- 2017

Base Feb 2009 = 100

Weight													
	Alcoholic Beverages,		Clothing & Footwear		Housing, Water, Electricity, Gas and other Fuels		Furnishings, Household Equipment and Routine Household		Community & Recreation & Culture		Miscellaneous Goods & Services		
	Food & Non-Alcoholic Beverages	Narcotics										Total	
Weight	0.359	0.024	0.088	0.174	0.058	0.035	0.084	0.036	0.024	0.034	0.038	0.046	1.000
2016 Jan	203.52	179.11	151.24	153.14	152.47	148.15	151.07	82.84	149.90	131.23	176.72	148.11	168.36
Feb	202.54	177.93	151.28	148.57	152.50	148.47	147.45	84.58	150.88	132.47	179.04	148.87	168.11
Mar	204.90	180.77	151.74	149.82	153.21	148.80	146.62	84.58	151.14	132.64	178.98	148.73	168.58
Apr	207.61	181.00	152.09	150.19	153.53	149.05	145.71	84.66	151.37	132.67	179.50	149.15	169.62
May	209.31	181.27	152.39	150.19	153.97	149.05	146.93	84.67	151.83	132.71	181.05	149.49	170.55
Jun	213.31	181.58	153.06	150.36	154.23	149.23	147.60	84.67	152.46	132.74	182.60	150.09	172.29
Jul	216.59	182.53	153.40	150.21	154.68	149.81	149.74	84.71	152.73	132.74	182.90	151.22	173.78
Aug	216.00	183.30	154.14	150.31	155.41	149.89	150.82	84.72	153.34	132.76	183.65	152.10	173.92
Sep	217.97	183.29	154.76	150.38	155.92	149.93	149.62	84.73	153.46	132.76	184.54	152.90	174.74
Oct	219.92	183.33	156.05	150.88	156.39	150.27	149.69	84.75	153.64	132.76	184.78	153.51	175.82
Nov	222.17	183.66	157.43	151.13	157.33	150.26	150.96	84.75	153.91	132.76	185.08	153.70	177.01
Dec	226.25	184.98	158.96	151.91	157.90	150.27	151.75	84.75	154.03	132.76	185.55	154.60	178.91
Average	213.34	181.90	153.88	150.59	154.79	149.43	149.00	84.54	152.39	132.58	182.03	151.04	172.64
2017 Jan	229.98	186.10	159.02	152.55	158.37	151.89	152.83	84.76	154.21	134.76	185.02	154.91	180.65
Feb	236.17	186.60	159.76	153.42	158.63	155.46	154.13	84.79	154.63	136.00	186.18	155.19	183.55
Mar	243.52	188.79	160.08	153.21	159.18	155.46	154.46	84.79	155.21	136.00	186.42	155.75	186.28
Apr	251.82	188.92	160.13	154.27	159.36	154.99	154.44	84.79	155.22	136.00	188.04	155.94	189.52
May	256.05	190.19	160.44	154.46	159.96	155.09	154.73	84.80	155.42	136.04	190.72	157.34	191.38
Jun	249.66	189.84	161.14	154.79	160.49	155.09	154.65	84.80	155.52	136.04	191.86	157.55	189.38
Jul	244.27	190.09	161.62	154.68	160.94	155.19	153.43	84.89	155.55	136.04	192.07	158.43	187.48
Aug	246.25	190.20	162.00	155.65	161.55	156.78	153.62	85.19	155.48	136.04	192.67	158.53	188.48
Sep	241.89	190.61	162.02	155.63	161.86	156.95	154.88	85.19	155.58	136.52	193.30	158.83	186.98
Oct	234.90	190.77	161.93	155.91	162.80	157.01	156.60	85.28	155.64	137.00	196.40	159.35	184.87
Nov	231.25	191.27	163.09	159.13	163.45	159.68	157.62	85.34	156.00	137.00	196.75	160.24	184.38
Dec	231.52	192.40	164.06	159.68	164.62	160.29	161.16	85.38	157.17	137.00	197.93	161.46	185.27
Average	241.44	189.65	161.27	155.28	160.93	156.16	155.21	85.00	155.47	136.20	191.45	157.79	186.52

**RETAIL PRICES AND CONSUMER EXPENDITURE**
**Table 3.20: Consumer Price Index - Kenya 2016- 2017**

Base Feb 2009 = 100

	Food & Non-Alcoholic Beverages	Alcoholic Beverages, Tobacco & Narcotics	Clothing & Footwear	Housing, Water, Electricity, Fuels	Furnishings, Household Equipment and Routine Household Maintenance	Health	Transport	Communication	Recreation & Culture	Education	Restaurant & Hotels	Miscellaneous Goods & Services	Total
<b>Weight</b>	<b>0.360</b>	<b>0.021</b>	<b>0.074</b>	<b>0.183</b>	<b>0.062</b>	<b>0.031</b>	<b>0.087</b>	<b>0.038</b>	<b>0.023</b>	<b>0.031</b>	<b>0.045</b>	<b>0.045</b>	<b>1.000</b>
2016 Jan	197.39	171.78	146.17	149.55	146.39	144.39	161.96	78.39	149.57	134.89	172.93	143.09	165.37
Feb	196.55	171.09	146.22	146.84	146.44	144.58	159.33	79.42	150.24	135.62	174.35	143.63	165.06
Mar	199.28	172.77	146.62	147.69	146.73	144.80	158.78	79.42	150.40	135.72	174.31	143.65	165.92
Apr	202.22	173.01	146.91	147.92	146.94	145.03	158.11	79.47	150.66	135.74	174.62	143.94	167.07
May	203.87	173.24	147.14	148.06	147.21	145.07	158.98	79.47	151.06	135.76	176.62	144.16	167.99
Jun	208.07	173.55	147.60	148.17	147.36	145.47	159.51	79.47	151.54	135.78	177.76	144.55	169.76
Jul	210.40	174.11	147.85	147.95	147.71	145.82	161.31	79.50	151.73	135.78	178.09	145.28	170.84
Aug	209.99	174.60	148.44	148.09	148.35	145.87	162.16	79.51	152.09	135.79	178.65	145.87	170.97
Sep	211.15	174.70	148.92	148.16	149.00	146.04	161.67	79.51	152.26	135.79	179.64	146.42	171.56
Oct	213.19	174.72	149.73	148.40	149.28	146.30	162.28	79.53	152.38	135.79	180.03	146.79	172.62
Nov	215.68	174.92	150.78	148.56	149.99	146.31	163.18	79.53	152.66	135.79	180.35	146.91	173.85
Dec	218.51	175.75	151.97	149.16	150.40	146.31	163.97	79.53	152.75	135.79	180.72	147.85	175.18
<b>Average</b>	<b>207.19</b>	<b>173.69</b>	<b>148.20</b>	<b>148.21</b>	<b>147.98</b>	<b>145.50</b>	<b>160.94</b>	<b>79.40</b>	<b>151.45</b>	<b>135.68</b>	<b>177.34</b>	<b>145.18</b>	<b>169.68</b>
2017 Jan	222.14	176.71	152.07	149.65	150.70	147.65	164.95	79.53	152.90	138.88	180.71	148.18	176.93
Feb	228.98	177.07	152.53	150.27	150.89	149.75	166.11	79.55	153.15	139.61	181.88	148.43	179.98
Mar	236.26	178.58	152.73	151.30	151.28	149.75	166.55	79.55	153.62	139.61	182.48	148.87	182.98
Apr	244.65	178.65	152.80	152.26	151.49	149.46	166.19	79.55	153.67	139.61	184.49	149.04	186.24
May	247.75	179.51	153.01	152.35	152.04	149.57	166.36	79.56	153.78	139.63	187.00	150.08	187.64
Jun	240.97	179.32	153.49	152.56	152.37	149.62	166.26	79.56	153.84	139.63	187.81	150.29	185.39
Jul	236.04	179.51	153.87	152.43	152.71	149.75	165.78	79.61	153.89	139.63	187.94	150.87	183.60
Aug	238.49	179.68	154.08	153.26	153.14	150.76	165.83	79.78	153.86	139.63	188.49	150.98	184.72
Sep	235.43	179.83	154.09	153.01	153.40	150.86	166.99	79.80	153.92	139.92	188.90	151.31	183.66
Oct	231.24	179.93	154.10	153.72	154.04	150.93	168.42	79.85	153.96	140.06	190.76	151.61	182.50
Nov	228.16	180.24	155.16	156.39	154.52	152.72	169.39	79.88	154.25	140.06	190.97	152.21	182.08
Dec	228.72	181.10	156.49	156.82	155.31	153.40	173.52	79.95	155.11	140.15	192.67	153.11	183.05
<b>Average</b>	<b>234.90</b>	<b>179.18</b>	<b>153.70</b>	<b>152.84</b>	<b>152.66</b>	<b>150.35</b>	<b>167.20</b>	<b>79.68</b>	<b>153.83</b>	<b>139.70</b>	<b>187.01</b>	<b>150.42</b>	<b>183.23</b>

## RETAIL PRICES

Table 3.21: Annual Average Retail Prices of Certain Consumer Goods in Kenya Included in the Consumer Price Index, 2008 - 2017

ITEM	Unit	KSh per Unit									
		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Beef - with bones .. . . . .	1 Kg	202.81	229.92	248.46	284.98	322.95	342.47	369.09	392.53	399.59	410.28
Bread,White .. . . . .	400 gms loaf	33.53	34.70	35.55	41.32	46.08	47.47	49.24	48.86	49.16	49.55
Cabbages .. . . . .	1 Kg	24.36	29.09	30.43	37.65	48.79	48.97	41.42	42.87	59.13	57.99
Cigarettes Sportsman .. . . . .	1 pkt.	89.22	90.00	95.22	90.09	94.10	95.02	96.18	99.58	121.42	123.88
Coffee - Kahawa No. 1 .. . . . .	34 gms	8.73	9.01	-	-	-	-	-	-	-	-
Cooking Fat - .. . . . .	500 gms	70.84	72.94	80.34	111.41	116.76	111.41	109.59	108.10	-	114.13
Eggs .. . . . .	1 dozen	102.48	104.57	114.22	129.38	146.22	152.40	157.30	164.69	168.07	173.29
Kerosene .. . . . .	1 Litre	74.49	59.66	63.50	87.87	82.95	83.94	82.41	58.40	54.60	67.02
Maize Flour .. . . . .	1 Kg	35.24	44.05	38.44	54.34	56.65	55.76	53.22	46.46	47.19	60.30
Maize Grain .. . . . .	1 Kg	26.45	27.53	25.05	37.92	41.65	42.30	45.18	43.09	42.77	57.12
Matches - Steamship .. . . . .	1 box	3.18	2.83	2.93	3.25	3.71	3.84	4.10	4.33	4.41	4.68
Milk - Tetrapack .. . . . .	1/2 litre	32.86	33.23	34.79	39.06	43.18	48.83	50.80	52.68	53.51	59.60
Rice, grade II .. . . . .	1 Kg	66.82	71.88	73.01	89.95	98.04	102.20	99.67	98.76	105.19	115.52
Sugar - Refined .. . . . .	1 Kg	70.60	86.43	95.85	127.23	119.92	120.20	110.57	109.24	118.21	142.30
Tea leaves.. . . . .	100 gms	41.85	40.57	43.57	45.30	46.84	46.73	47.04	48.23	50.21	51.27
Wheat Flour .. . . . .	2 kg	115.60	110.97	111.95	134.20	134.93	137.88	136.37	129.05	124.25	131.29
Beer Tusker .. . . . .	1/2 Litre	78.47	90.24	97.87	110.16	118.63	125.85	135.15	137.78	156.19	157.30
Butter	500 gms	329.36	345.01	-	-	-	-	-	-	-	-
Carrots .. . . . .	1 Kg	44.54	37.34	47.37	59.51	64.67	80.06	70.47	75.44	78.41	76.07
Cooking Bananas .. . . . .	1 Kg	35.12	42.51	49.13	55.72	64.90	70.45	60.55	53.27	57.57	64.85
Dry beans .. . . . .	1 Kg	68.16	76.12	76.23	86.86	92.15	96.24	103.63	116.23	125.13	126.54
English Potatoes .. . . . .	1 Kg	33.09	36.70	39.23	47.64	55.67	52.72	49.33	63.04	77.05	70.92
Green Grams .. . . . .	1 Kg	78.06	105.01	107.45	128.47	122.09	120.63	131.61	154.24	156.43	161.44
Kales - Sukuma-wiki .. . . . .	1 Kg	28.56	27.40	28.87	36.09	36.27	41.82	38.77	38.37	40.06	46.95
Margarine .. . . . .	500 gms	120.62	106.23	108.35	138.18	149.49	149.33	154.34	161.12	166.76	172.93
Offals - Matumbo .. . . . .	1 Kg	114.29	130.51	138.79	161.55	188.39	203.32	217.78	236.56	244.11	254.12
Onions .. . . . .	1 Kg	60.02	77.78	84.89	84.61	102.51	106.65	105.57	113.91	128.14	126.38
Oranges .. . . . .	1 Kg	46.69	59.66	61.51	71.72	78.16	79.48	75.34	83.40	112.47	109.59
Petrol (Super)	1 litre	96.45	83.05	90.13	113.57	114.05	113.11	112.79	94.65	90.28	100.20
Salt .. . . . .	1 Kg	22.58	22.58	22.78	23.93	26.53	28.35	30.24	32.18	32.82	32.64
Soda .. . . . .	300 ml	19.43	23.07	24.13	23.58	26.41	26.81	27.77	28.42	30.56	31.19
Tomatoes .. . . . .	1 Kg	52.03	41.31	50.04	66.18	70.64	76.26	92.10	107.31	110.26	93.89

## FINANCIAL STATISTICS

### Notes and Definitions

**Currency** - Notes of the Central Bank of Kenya were first issued on 14<sup>th</sup> September 1966, and coins on 10<sup>th</sup> April 1967. The volume of Kenya currency in circulation is shown in Table 100.

The unit of currency in Kenya is the Kenya Shilling, which is divided into one hundred cents. The Kenya shilling was tied to the Special Drawing Rights (SDR) on 27th October, 1975. The SDR is a weighted average of exchange rates of the five leading world currencies, namely, the USA dollar, the Pound Sterling the Deutsche Mark, the Japanese Yen and the French Franc. The Euro has been introduced to replace the Deutchemark, French Franc, Dutch Guilder, Italian Lira and Belgian Franc. Notes of the Central Bank of Kenya are circulated in the following denominations: KSh 10/, 20/, 50/-, 100/-, 200/- , 500/- and 1,000/- and coins in denominations of 5 cents, 10 cents, 50 cents, 1/-, 5/-, 10/-, 20/- and 40/-

As from 14<sup>th</sup> September 1967, East African Currency Board notes ceased to be legal tender in Kenya. The dates for the withdrawal of the legal tender status from the E. A. Currency Board "coin" was 10<sup>th</sup> April 1969, and the Board wound up at the end of 1969. Data on the Boards assets and currency in circulation is shown in the 1974 and earlier issues of the Statistical Abstract.

**Commercial Banking** - The main categories of deposits are defined as follows:-

**Demand:** Subject to transfer by cashing or cheques. These deposits normally carry no rates of interest.

**Time:** Usually not subject to transfer by cheque and lodged for a definite period subject to notice of withdrawal; interest is paid to depositors.

**Saving:** Lodged for no fixed period. Certain conditions are applicable to depositors who wish to avail cheque facilities. Interest is paid to depositors.

**The Agricultural Finance Corporation** - The former Land and Agricultural Bank of Kenya and the Agricultural Finance Corporation were legally amalgamated on 21<sup>st</sup> March, 1969 to form the **Agricultural Finance Corporation (AFC)**. The AFC assumed the functions that were previously performed by the two bodies. Assets and liabilities of the Bank are shown in the 1974 and earlier issues of the Statistical Abstract.

**Insurance**- Statistics on insurance have been obtained through an annual survey of insurance companies. These surveys for the years up to 1967 were conducted by East African Statistical Department. From 1968 to 1970, Central Bank of Kenya conducted this survey while for the years 1971 – 1991 the survey was done by the then Central Bureau of Statistics. Central Bureau of statistics converted to Kenya National Bureau of Statistics from February 2007. From 1992 onwards **Insurance Regulatory Authority (IRA)** has assumed responsibility for this survey.

## BANKING

### CENTRAL BANK OF KENYA

Table 4.1: Currency in Circulation, 2012 - 2017

Denomination as at Dec.	2011	2012	2013	2014	2015	2016	KSh Million 2017*
<b>Total Coins<sup>1</sup></b>	<b>4,779</b>	<b>5,361</b>	<b>6,008</b>	<b>6,674</b>	<b>7,393</b>	<b>7,951</b>	<b>8,523</b>
<b>Notes</b>							
1000 Shillings	128,697	141,284	149,547	169,977	188,068	208,945	225,128
500 Shillings	17,299	18,430	18,762	20,505	20,131	18,509	17,826
200 Shillings	9,365	8,895	9,335	9,994	9,869	10,032	10,794
100 Shillings	8,389	9,247	9,631	10,270	10,884	12,286	12,311
50 Shillings	3,398	3,740	3,874	4,003	4,268	4,677	4,215
20 Shillings	200	200	200	199	199	199	198
10 Shillings	120	120	119	119	119	119	119
5 Shillings	29	-	-	-	-	-	-
<b>Total notes</b>	<b>167,497</b>	<b>181,916</b>	<b>191,468</b>	<b>215,067</b>	<b>233,538</b>	<b>254,767</b>	<b>270,591</b>
<b>Grand total</b>	<b>172,276</b>	<b>187,277</b>	<b>197,476</b>	<b>221,741</b>	<b>240,931</b>	<b>262,718</b>	<b>279,114</b>

Source: Central Bank of Kenya

\* Provisional

<sup>1</sup>Also includes Value of unspecified Notes and Coins

Table 4.2: Central Bank of Kenya Assets and Liabilities, 2012 - 2017

As at December	2012	2013	2014	2015	2016	KSh Million 2017*
<b>ASSETS</b>						
1. Foreign Exchange:-						
1.1 Balances with External Banks ..	395,312	462,378	608,203	585,544	580,215	485,322
1.2 Treasury Bills ..	70,305	77,496	81,195	133,828	131,717	229,344
1.3 Other Investments ..	22,970	29,413	32,641	44,204	36,166	40,180
1.4 Special Drawing Rights ..	676	2,682	1,241	1,551	3,813	1,487
<b>TOTAL .. ..</b>	<b>489,264</b>	<b>571,969</b>	<b>723,279</b>	<b>765,127</b>	<b>751,911</b>	<b>754,846</b>
2. Advances & Disc. to Banks ..	2,288	13,788	3,676	16,858	46,713	28,292
3. Direct Advances & Overdraft to Kenya Government .. ..	25,373	34,187	30,929	45,233	29,956	42,335
4. Other Assets including Kenya Treasury Bills & Bonds .. ..	31,792	30,726	28,325	57,984	37,914	80,507
<b>TOTAL ASSETS .. ..</b>	<b>548,717</b>	<b>650,670</b>	<b>786,209</b>	<b>885,202</b>	<b>866,494</b>	<b>905,980</b>
<b>LIABILITIES :</b>						
1. Capital ..	5,000	5,000	5,000	5,000	5,000	5,000
2. Currency in Circulation:-						
2.1 Notes .. ..	181,946	203,988	215,272	233,703	254,784	270,593
2.2 Coins .. ..	5,797	6,008	6,658	7,228	7,951	8,566
<b>TOTAL CURRENCY .. ..</b>	<b>187,737</b>	<b>209,990</b>	<b>221,930</b>	<b>240,931</b>	<b>262,734</b>	<b>279,159</b>
3. Deposits						
3.1 Kenya Government .. ..	46,296	115,542	179,963	177,905	181,804	144,903
3.2 Kenya Banks <sup>1</sup> .. ..	105,887	110,773	158,111	151,499	148,411	159,619
3.3 External Banks .. ..	123,919	139,694	133,819	143,741	130,329	127,717
3.4 Other .. ..	14,446	30,948	26,729	29,634	55,129	41,389
<b>TOTAL .. ..</b>	<b>290,548</b>	<b>396,957</b>	<b>498,622</b>	<b>502,778</b>	<b>515,673</b>	<b>473,628</b>
4. Other Liabilities .. ..	65,432	38,723	60,658	136,493	83,087	148,193
<b>TOTAL LIABILITIES .. ..</b>	<b>548,717</b>	<b>650,670</b>	<b>786,209</b>	<b>885,202</b>	<b>866,494</b>	<b>905,980</b>

Source: Central Bank of Kenya

\* Provisional

<sup>1</sup>Deposits from commercial banks

**BANKING**
**Table 4.3: Central Monetary Authorities:Foreign Exchange Reserves, 2011 - 2017**

		Official Foreign Assets and Liabilities								KSh Million
		Central Bank Of Kenya				Central Government		Foreign		
As at end of		S.D.R.'s	Foreign Exchange (cash+gold)	External Banks' Deposits	Use of Fund Credit	Total Net Foreign Assets of Central Bank	Reserve Position in IMF	Other Holdings	Total Reserves of Central Govt	Reserves <sup>1</sup> of Central Monetary Authorities
2011	December ..	1,431	349,877	8,829	59,507	282,972	1,690	68	1,757	353,065
2012	December ..	596	478,334	11,653	76,814	390,417	1,719	110	1,829	480,759
2013	December ..	1,369	532,041	10,377	92,333	430,700	1,765	127	1,892	535,302
2014	December ..	1,179	701,390	10,602	86,159	605,808	1,743	118	1,861	704,430
2015	December ..	1,489	739,257	17,876	86,288	636,583	1,936	134	2,070	742,816
2016	December ..	3,747	730,784	14,210	77,196	643,125	1,843	104	1,947	736,479
2017	January ..	2,322	745,918	19,608	78,567	650,065	1,890	93	1,983	750,223
	February ..	1,374	740,303	17,759	76,912	647,007	1,872	107	1,979	743,657
	March .. ..	1,199	819,596	23,116	76,826	720,852	1,870	107	1,978	822,772
	April .. ..	680	876,944	19,930	77,264	780,430	1,894	111	2,005	879,629
	May .. ..	118	870,437	16,759	77,389	776,406	1,910	111	2,021	872,576
	June .. ..	1,877	851,017	18,743	74,916	759,235	1,930	112	2,043	854,937
	July .. ..	1,267	822,485	23,325	75,232	725,196	1,955	114	2,068	825,821
	August ..	265	787,525	15,797	74,397	697,595	1,958	103	2,060	789,850
	September ..	253	806,078	21,207	74,210	710,914	1,953	116	2,068	808,399
	October ..	3,932	755,523	20,069	72,972	666,414	1,948	114	2,062	761,517
	November ..	3,352	742,944	17,586	72,731	655,979	1,956	115	2,071	748,367
	December ..	1,487	735,262	17,301	69,816	649,632	1,975	116	2,090	738,839

Source: Central Bank of Kenya.

<sup>1</sup>Reserves constitute foreign assets which are readily available for meeting external financial needs

## BANKING

**Table 4.4: Foreign Exchange Rates of Kenya Shilling for Selected Currencies, 2012 - 2017**

As at 31 <sup>st</sup> December	2012	2013	2014	2015	2016	2017*
1 US Dollar .. .. .. ..	84.53	86.12	87.92	98.18	101.50	103.41
1 Pound Sterling .. .. .. ..	134.00	134.75	144.88	150.17	137.66	133.20
1 Swiss Franc .. .. .. ..	90.22	92.96	96.18	102.04	103.04	105.04
1 Swedish Kroner .. .. .. ..	12.50	13.22	12.88	11.65	11.87	12.12
1 Zambian Kwacha <sup>1</sup> .. .. .. ..	..	..	..	..	..	..
1 Canadian Dollar .. .. .. ..	86.52	81.24	..	..	..	..
1 Australian Dollar <sup>1</sup> .. .. .. ..	89.35	77.12	..	..	..	..
100 Japanese Yen .. .. .. ..	106.01	88.43	83.26	81.12	93.55	92.22
1 Indian Rupee .. .. .. ..	1.59	1.48	1.44	1.53	1.51	1.59
1 Pakistan Rupee <sup>1</sup> .. .. .. ..	0.91	0.85	0.87	0.96	0.98	0.98
100 Burundi Francs <sup>1</sup> .. .. .. ..	7.18	17.85	12.84	..	..	..
100 Rwanda Francs <sup>1</sup> .. .. .. ..	14.01	7.75	7.79	7.09	7.53	8.11
1 SA Rand .. .. .. .. ..	10.31	8.95	8.10	7.72	6.93	7.77
TSh/KSh .. .. .. .. ..	18.78	18.79	18.93	20.73	21.54	21.63
USh/KSh .. .. .. .. ..	29.62	30.06	29.55	32.94	33.68	34.92
Euro .. .. .. .. ..	108.73	114.41	116.84	108.96	112.33	116.73
<b>Overall Weighted Index<sup>2</sup></b>						
<b>2009 = 100 .. .. .. ..</b>	<b>108.82</b>	<b>107.12</b>	<b>108.10</b>	<b>114.30</b>	<b>114.83</b>	<b>116.52</b>

Source: Central Bank of Kenya / Kenya National Bureau of Statistics

<sup>1</sup> Via US \$ Exchange Rates (Australia, Pakistan, Zambia, Rwanda and Burundi).

<sup>2</sup> Trade weighted Fisher's Ideal index (The SA Rand, TSh, USh and other unavailable exchange rates are excluded from index computation).

.. Currencies subsumed by Euro

\* Provisional

**Table 4.5: Principal Interest Rates, 2012 - 2017**

	2012	2013	2014	2015	2016	Per cent 2017*
CENTRAL BANK OF KENYA						
for 91 day treasury	8.30	9.52	8.58	9.81	8.44	8.01
Central Bank Rate.. ....	11.00	8.50	8.50	11.50	10.00	10.00
Repo rate.. .. .. .. ..	6.85	7.95	8.29	9.23	..	7.75
Inter-bank rate.. .. .. ..	5.84	8.98	6.91	7.27	5.92	7.27
COMMERCIAL BANKS <sup>1</sup>						
Average deposits	6.80	6.65	6.81	8.02	7.33	8.34
Savings deposits	1.60	1.58	1.85	1.56	6.37	6.91
Loan and Advances	18.15	16.99	15.99	18.30	13.69	13.63
Overdraft	17.79	16.51	15.86	18.48	13.49	13.52
Loans-Deposit Spread	11.35	10.34	9.18	10.28	6.36	5.29

Source: Central Bank of Kenya.

<sup>1</sup> Weighted average commercial bank interest rates

\* Provisional

**BANKING**
**COMMERCIAL BANKS**
**Table 4.6 (a): Assets and Liabilities, 2012 - 2017**

<b>As at end of December</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh Million</b>
						<b>2017*</b>
<b>ASSETS</b>						
Currency And Deposits	309,272	350,928	400,358	441,793	384,331	427,506
Currency Held	49,532	56,563	58,306	61,636	62,797	64,927
Deposits	259,740	294,364	342,052	380,156	321,534	362,579
Securities Purchased	533,682	601,144	678,280	754,383	904,287	1,043,056
Loans Advanced	1,355,216	1,597,916	1,963,330	2,327,465	2,408,538	2,570,259
Financial Derivatives	7,471	3,837	2,667	5,893	10,351	5,896
Other Accounts Receivable	109,295	140,863	183,329	207,356	214,134	246,551
Debtors (Receivables)	13,231	9,317	17,864	16,132	34,431	34,134
Other Assets	96,064	131,546	165,466	191,224	179,703	212,417
Shares And Other Equity	35,928	43,675	53,304	44,957	34,207	40,662
Fixed Assets	124,490	142,216	156,450	181,086	198,193	213,524
<b>Total Assets</b>	<b>2,475,355</b>	<b>2,880,579</b>	<b>3,437,717</b>	<b>3,962,932</b>	<b>4,154,041</b>	<b>4,547,454</b>
<b>LIABILITIES</b>						
Deposits	1,761,632	1,985,472	2,346,687	2,676,457	2,744,845	3,077,704
Securities Issued	14,892	15,968	21,161	22,893	10,415	13,414
Loans Borrowed	126,225	197,460	250,963	340,983	356,109	346,813
Financial Derivatives	8,211	3,775	2,697	4,607	9,302	4,583
Other Accounts Payable	202,476	247,518	287,571	332,352	423,971	446,478
Creditors (Payables)	8,281	14,831	19,800	13,507	28,566	15,637
Other Liabilities	194,195	232,688	267,771	318,845	395,405	430,841
Capital And Reserves	361,921	430,386	528,638	585,639	609,399	658,461
<b>Total Liabilities</b>	<b>2,475,355</b>	<b>2,880,579</b>	<b>3,437,717</b>	<b>3,962,932</b>	<b>4,154,041</b>	<b>4,547,454</b>

Source: Central Bank of Kenya

\* Provisional

**Table 4.6(b): Commercial Banks Deposit Liabilities and Liquid Assets, 2006 - 2017**

		<b>Deposit Liabilities<sup>1</sup> (KSh Million)</b>	<b>Liquid Assets<sup>2</sup> (KSh Million)</b>	<b>Current liquidity ratio<sup>3</sup> (Per cent)</b>
2006	December	593,658	269,057	45.3
2007	December	687,286	284,281	41.4
2008	December	827,461	324,997	39.3
2009	December	989,690	396,671	40.1
2010	December	986,668	427,471	43.3
2011	December	1,451,189	548,300	37.8
2012	December	1,747,468	817,588	46.8
2013	December	1,970,227	925,443	47.0
2014	December	2,327,188	1,050,496	45.1
2015	December	2,661,140	1,162,557	43.7
2016	December	2,771,711	1,269,312	45.8
2017	December	3,068,724	1,444,155	47.1

<sup>1</sup> Deposits and Liquid Assets are calculated as an average of three days balance.

<sup>2</sup> Includes Notes and Coins,balances at Central Bank, net inter-bank balances in

Kenya and overseas (included only if positive)and Treasury Bills.

<sup>3</sup> Liquid assets as percentage of deposit liabilities.

**BANKING**
**COMMERCIAL BANKS**
**Table 4.6(c): Analysis of Bills, Loans and Advances<sup>1</sup>, 2013 - 2017**

<b>As at end of December</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh Million 2017*</b>
<b>Government<sup>2</sup></b>	504,095	567,131	553,353	604,022	938,210
<b>Private Enterprises:</b>					
Agriculture <sup>3</sup>	58,656	75,001	85,925	90,184	83,008
Mining and Quarrying	27,804	23,421	20,776	16,802	15,877
Manufacturing	181,687	237,422	290,069	276,407	310,633
Building and Construction	70,770	80,406	106,307	104,826	109,883
Transport, Storage and Communications	89,488	130,304	171,643	204,618	186,744
Trade	253,198	306,927	378,043	379,612	414,908
Electricity and Water Supply					
Real Estate	198,337	262,691	282,586	337,352	366,486
Financial Institutions	29,924	50,384	61,042	84,866	81,586
Other Business	231,631	306,165	402,179	359,648	345,757
<b>Total</b>	<b>1,141,496</b>	<b>1,472,721</b>	<b>1,798,569</b>	<b>1,854,315</b>	<b>1,914,882</b>
<b>Private Households etc</b>					
Private Non-Profit Making Organizations					
Private Households	226,200	316,187	360,292	389,591	383,598
Other Activities (Nes)	183,594	108,696	87,252	167,941	118,803
<b>Total</b>	<b>409,794</b>	<b>424,883</b>	<b>447,544</b>	<b>486,469</b>	<b>502,401</b>
<b>Total</b>	<b>2,055,385</b>	<b>2,464,736</b>	<b>2,799,466</b>	<b>3,015,869</b>	<b>3,318,797</b>

<sup>1</sup> Excludes portfolio investment by private enterprises.

<sup>2</sup> Includes Central Government, Local Government and other Public Bodies.

<sup>3</sup> Includes Forestry, Fishing and Wildlife.

**Table 4.7: Money and Quasi-Money Supply, 2013 - 2017**

		<b>Money<sup>1</sup> (M1)</b>	<b>Quasi-Money</b>	<b>Broad Money Supply</b>		<b>Overall liquidity L</b>
				<b>M2</b>	<b>M3</b>	
2013	Dec	827,069	844,526	1,671,595	1,996,242	2,523,227
2014	Dec	936,440	1,045,421	1,981,860	2,329,979	2,949,057
2015	Dec	1,023,672	1,211,125	2,234,797	2,658,166	3,390,818
2016	Dec	1,310,016	1,050,186	2,360,202	2,764,507	3,708,694
2017	Jan	1,272,950	1,063,206	2,336,156	2,759,198	3,702,755
	Feb	1,287,123	1,063,239	2,350,363	2,781,233	3,734,966
	Mar	1,317,184	1,094,918	2,412,103	2,846,634	3,816,679
	Apr	1,363,661	1,087,260	2,450,921	2,895,366	3,858,902
	May	1,359,121	1,102,098	2,461,219	2,902,854	3,873,754
	Jun	1,391,293	1,089,229	2,480,521	2,936,110	3,934,976
	Jul	1,382,374	1,113,649	2,496,023	2,957,939	3,958,719
	Aug	1,364,341	1,138,812	2,503,153	2,966,992	3,979,927
	Sep	1,382,674	1,132,413	2,515,087	2,986,352	4,012,345
	Oct	1,395,418	1,119,720	2,515,138	2,980,395	4,030,946
	Nov	1,387,745	1,133,240	2,520,985	2,995,206	4,070,168
	Dec	1,397,256	1,140,939	2,538,195	3,010,943	4,085,100

Source: Central Bank of Kenya

<sup>1</sup> Includes currency outside banks plus all demand deposits except those of Government, Non Residents and foreign currency denominated deposits

## BANKING

Table 4.8: Consolidated Accounts of the Banking System, 2013 - 2017

As at end of year	2013	2014	2015	2016	KSh Million 2017*
<b>LIABILITIES-</b>					
1 Money (M1):					
1.1 Demand Deposits .. .. ..	663,709	762,935	832,421	1,100,124	1,171,755
1.2 Currency outside banks ..	163,359	173,505	191,251	209,891	225,500
<b>Sub-Total .. .. .. ..</b>	<b>827,069</b>	<b>936,440</b>	<b>1,023,672</b>	<b>1,310,015</b>	<b>1,397,255</b>
2 Quasi-Money(MS):					
2.1 Call + 7 days Notice					
Deposits.....	81,889	101,141	117,048	162,345	176,374
2.2 Savings Deposits .. ..	230,358	286,860	333,265	105,594	114,719
2.3 Time Deposits .. .. ..	532,279	657,419	760,812	782,246	849,845
<b>Sub-Total (quasi-money banks &amp; NBFIs) .. .. ..</b>	<b>844,526</b>	<b>1,045,421</b>	<b>1,211,125</b>	<b>1,050,185</b>	<b>1,140,939</b>
<b>Broad Money Supply (M2)</b>	<b>1,671,595</b>	<b>1,981,860</b>	<b>2,234,797</b>	<b>2,360,201</b>	<b>2,538,195</b>
3 Foreign Currency Deposits	324,647	348,119	423,369	404,305	472,749
<b>Broad Money Supply (M3)</b>	<b>1,996,241</b>	<b>2,329,979</b>	<b>2,658,166</b>	<b>2,764,506</b>	<b>3,010,943</b>
4 Treasury Bill Holdings	526,985	619,078	732,652	944,187	1,074,156
<b>Broad Money Supply (L)</b>	<b>2,523,227</b>	<b>2,949,057</b>	<b>3,390,818</b>	<b>3,708,694</b>	<b>4,085,100</b>
5 Other Items (Net)	369,572	461,854	627,219	703,830	705,217
<b>TOTAL .. .. .. ..</b>	<b>2,365,813</b>	<b>2,791,833</b>	<b>3,285,385</b>	<b>3,468,385</b>	<b>3,716,161</b>
<b>ASSETS-</b>					
6 Net Foreign Assets .. .. .. ..	387,292	479,654	491,461	495,164	517,876
7 Domestic Credit:					
7.1 Central Govt. (Net)...	397,164	379,316	524,026	592,770	755,698
7.2 Other Public Bodies ..	39,620	48,402	65,093	104,768	112,399
7.3 Private Sector .. .. .. ..	1,541,738	1,884,460	2,204,805	2,275,683	2,330,188
<b>Sub-Total</b>	<b>1,978,522</b>	<b>2,312,178</b>	<b>2,793,924</b>	<b>2,973,221</b>	<b>3,198,285</b>
<b>TOTAL .. .. .. ..</b>	<b>2,365,813</b>	<b>2,791,833</b>	<b>3,285,385</b>	<b>3,468,385</b>	<b>3,716,161</b>

\* Provisional

### Notes:

(a) Broad Money , **M2**, is money supplied by the Central Bank, Commercial Banks and NBFIs.

The items include currency outside banking institutions, deposits held by non-banking institutions with Central Bank, all deposits as well as certificates of deposits held by the private and other public sectors with banking institutions. Excluded are Central Government, Local Government and Non-residents deposits with banking institutions.

(b) Broad Money , **M3**, comprises M2 and foreign currency holdings by residents.

(c) Broad Money , **L**, comprises M3 and Treasury Bill holdings by the non-bank public.

(d) Other Items Net Includes SDR allocated by IMF.

(e) Net Foreign Assets includes Government reserve position in the IMF and deposits with crown agents.

(f) Treasury Bill holdings by the non-bank public is not included in total liabilities of the banking system.

**BANKING**
**Table 4.9(a): Agricultural Finance Corporation- Assets and Liabilities as at 30th June, 2007 - 2017**

Liabilities	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	KSh Million 2017
Current Liabilities ..	962	551	669	892	740	856	402	422	822	645	736
Loans and Liabilities ..	912	1,137	1,119	1,028	1,060	1,519	1,868	2,168	1,937	1,876	1,835
Equity ..	3,690	3,690	3,864	4,367	4,773	5,132	5,832	6,600	2,688	6,332	7,073
General Reserves ..	257	89	66	54	93	291	358	311	602	784	911
<b>Total .. . . .</b>	<b>5,821</b>	<b>5,467</b>	<b>5,718</b>	<b>6,341</b>	<b>6,666</b>	<b>7,798</b>	<b>8,460</b>	<b>9,501</b>	<b>6,049</b>	<b>9,637</b>	<b>10,555</b>
<b>Assets</b>											
Current Assets .. ..	1,580	947	1,072	1,251	1,004	993	777	866	3,424	2,709	2,596
Loans to Farmers ..	3,305	3,507	3,755	3,898	4,177	4,113	4,541	4,890	4,314	4,295	4,896
Other Loans ..	82	180	153	135	105	197	211	233	219	0	0
Deposits .. .. ..	302	271	197	243	596	1,276	1,608	1,806	911	713	1,118
Farm Properties.. ..	80	79	65	86	80	69	178	192	169	138	138
Fixed Assets .. ..	472	483	476	728	704	1,150	1,145	1,284	1,136	1,782	1,807
<b>Total .. ..</b>	<b>5,821</b>	<b>5,467</b>	<b>5,718</b>	<b>6,341</b>	<b>6,666</b>	<b>7,798</b>	<b>8,460</b>	<b>9,271</b>	<b>10,173</b>	<b>9,637</b>	<b>10,555</b>

Source: Agricultural Finance Corporation

**Table 4.9 (b): Agricultural Finance Corporation- Analysis of Loans Approved, for Year Ending 30th June, 2006- 2017**

	Loans Approved No.	Land Purchase	Dairy Cattle	Steers	Sheep and Pigs	Poultry and Fish	Fencing Pasture Improvement	Water and Irrigation	Farm Machinery	Farm Buildings	Dip Sprays Crops and Other	KSh. Million
2005/06	8	0	504	264	15	80	47	-	13	-	934	1,857
2006/07	9	0	293	83	9	75	28	56	39	185	1,132	1,900
2007/08	11,292	0	243	56	14	93	14	47	25	18	873	1,383
2008/09	6,346	0	271	74	10	66	6	14	19	6	1,016	1,482
2009/10	6,379	..	385	253	18	63	2	88	5	3	538	1,355
2010/11	7,622	..	431	112	19	112	1	82	6	2	1,017	1,782
2011/12	5,039	..	325	84	14	84	1	47	23	2	1,051	1,631
2012/13	25,161	31	669	497	1	42	378	0	16	43	1,200	2,878
2013/14	9,620	0	198	36	24	109	7	55	27	15	819	1,291
2014/15	6,835	18	1,566	367	90	267	..	2,582	13	5	1,927	6,835
2015/16	4,303	13	1,240	303	71	253	1	15	27	4	2,376	4,303
2016/17	5,067	21	1,203	427	134	425	2	366	44	7	2,438	5,067

Source: Agricultural Finance Corporation.

<sup>1</sup> Seasonal Crop and Small holder Credit included as from 1982

**BANKING****Table 4.10: Kenya Post Office Savings Bank - Assets/Liabilities**

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh Million 2017*</b>
Deposits .. .. ..	49,447	46,170	30,748	45,300	50,636	54,568
Withdrawals .. .. ..	39,711	48,814	33,056	46,826	48,680	53,612
Balance <sup>1</sup> due to depositors	19,909	17,261	17,515	15,989	17,945	18,901
Premium Bond Holders <sup>2</sup> ..	..	..	..	..	..	..
Save as you earn	489	557	595	634	717	763
Fixed Deposit Scheme ..	198	100	115	104	92	83
<b>Total Assets/Liabilities</b>	<b>25,677</b>	<b>23,883</b>	<b>15,645</b>	<b>17,629</b>	<b>19,554</b>	<b>20,542</b>

Source: Kenya Post Office Savings Bank.

<sup>\*</sup> Provisional<sup>1</sup> Including interest credited to depositors accounts<sup>2</sup> Includes Premium Savings

**INSURANCE**
**INSURANCE STATISTICS**
**Table 4.11(a): Life Insurance-Assets, 2013 - 2017**

<b>As at 31<sup>st</sup> December</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh '000 2017*</b>
Cash in Hand	2,332,925	2,888,336	1,527,032	1,740,482	3,591,840
Balance with:					
Banks and Institutions in Kenya	21,387,831	27,480,484	20,086,010	28,415,395	21,463,060
Banks and Institutions outside Kenya	..	..	1,089,202	..	..
<b>Domestic Investments</b>					
Government Securities and Bills <sup>1</sup>	88,222,021	102,614,616	42,923,635	122,880,791	184,258,937
Local Government Securities		2,579,833	..	..	..
All Other	42,821,766	55,887,424	37,283,680	43,054,558	47,404,757
<b>External Investments</b>					
Government Securities <sup>1</sup>	..	..	1,761,006	1,702,975	2,553,600
All Other	..	..	653,345	..	830,703
<b>Loans and Advances</b>					
Policyholders	..	..	6,152,371	3,133,217	4,232,437
Public sector	..	..	22,306	..	..
Private sector <sup>2</sup>	5,163,394	5,362,785	1,503,625	1,072,013	3,085,915
<b>Fixed Assets</b>					
Company Premises	2,180,413	2,270,237	5,253,013	3,369,168	6,821,939
Staff Housing			2,311,881	730,000	1,478,114
Other Real Estate	27,688,520	31,342,353	19,232,509	17,074,765	34,573,230
All Other	1,121,619	1,333,927	35,709,500	44,661,760	26,438,467
<b>Other Assets</b>					
Outstanding Premiums	2,685,298	3,531,878	23,060,060	1,829,164	5,558,973
All Other	11,118,439	11,605,897	19,785,863	9,026,448	12,100,088
<b>Total<sup>3</sup></b>	<b>204,722,226</b>	<b>246,897,770</b>	<b>204,019,177</b>	<b>278,690,737</b>	<b>354,392,062</b>

Source: Insurance Regulatory Authority.

\* Provisional

<sup>1</sup> Includes Treasury Bill

<sup>2</sup> Includes Loans and Advances to Private Sector outside Kenya

<sup>3</sup> Assets and Liabilities may not necessarily equal incase of insurance incorporated abroad hence the difference in some of the totals(1997- 2001)

**INSURANCE STATISTICS**
**Table 4.11(b): Life Insurance-Liabilities, 2013 - 2017**

<b>As at 31<sup>st</sup> December</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh '000 2017*</b>
Share Capital Paid up	31,578,984	41,596,249	43,218,290	44,840,331	41,932,323
Profit and Loss Account	8,844,426	9,469,219	6,818,663	14,168,106	8,606,161
<b>Policy Liabilities:</b>					
Life Fund	141,134,409	142,338,809	123,018,407	176,561,735	254,296,729
Claims Outstanding	11,069,930	38,078,169	16,431,950	27,838,104	40,094,411
<b>Current Liabilities</b>					
Head Office Expenses	1,630,637	8,685,068	8,629,810	8,574,553	5,309,104
All Other	10,463,839	6,730,256	5,902,057	6,707,908	4,153,334
<b>Total</b>	<b>204,722,225</b>	<b>246,897,770</b>	<b>204,019,177</b>	<b>278,690,737</b>	<b>354,392,062</b>

\* Provisional

Source: Insurance Regulatory Authority.

**INSURANCE**
**Table 4.12(a): Non-Life Insurance- Assets, 2013 - 2017**

<b>As at 31<sup>st</sup> December</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh'000 2017*</b>
Cash in Hand	3,877,750	4,677,614	1,246,291	5,010,989	6,122,182
Balance with:					
Banks and Institutions in Kenya	21,131,238	28,226,377	19,732,212	22,042,251	20,233,899
Banks and Institutions outside Kenya	..	..	..	..	..
<b>Domestic Investments</b>					
Government Securities and Bills <sup>1</sup>	31,915,713	32,865,446	35,340,503	55,643,149	51,883,466
Local Government Securities	..	1,339,198	..	..	..
All Other	26,796,304	29,220,256	22,947,818	26,790,575	16,256,651
<b>External Investments</b>					
Government Securities <sup>1</sup>	..	..	207,959	..	..
All Other	..	..	653,345	..	..
<b>Loans and Advances</b>					
Policyholders	..	..	6,152	1,695,845	..
Public sector	..	..	22,306	..	..
Private sector <sup>2</sup>	4,641,128	5,557,318	860,335	2,472,856	4,201,249
<b>Fixed Assets</b>					
Company Premises	3,596,151	4,456,546	5,253,013	5,810,284	4,769,777
Staff Housing	..	..	..	..	..
Other Real Estate	26,568,887	29,894,369	14,819,390	35,573,549	29,203,030
All Other	2,039,794	2,397,468	28,800,800	2,374,882	12,160,875
<b>Other Assets</b>					
Outstanding Premiums	23,700,576	4,870,195	20,409,054	38,005,087	28,052,344
All Other	17,504,155	35,907,300	25,741,307	19,852,677	10,690,752
<b>Total<sup>3</sup></b>	<b>161,530,113</b>	<b>179,412,087</b>	<b>176,040,486</b>	<b>215,272,144</b>	<b>183,574,225</b>

Source: Insurance Regulatory Authority.

<sup>1</sup> Includes Treasury Bill

<sup>2</sup> Includes Loans and Advances to Private Sector outside Kenya

<sup>3</sup> Assets and Liabilities are not necessarily equal incase of insurance incorporated abroad hence the difference in some of the totals

\* Provisional

**Table 4.12(b):Non-Life Insurance-Liabilities, 2013- 2017**

<b>As at 31<sup>st</sup> December</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh '000 2017*</b>
Share Capital Paid up	69,379,044	77,882,128	57,211,281	85,890,487	72,383,749
Profit and Loss Account	10,239,708	3,729,602	7,567,210	4,128,725	1,909,932
<b>Policy Liabilities:</b>					
Claims Outstanding	60,661,668	82,030,695	91,312,093	100,761,797	88,467,744
<b>Current Liabilities</b>					
Head Office Expenses <sup>1</sup>	5,171,428	716,571	1,147,844	23,386,256	19,873,864
All Other	16,078,265	15,053,091	18,802,059	1,104,879	938,937
<b>Total<sup>2</sup></b>	<b>161,530,113</b>	<b>179,412,087</b>	<b>176,040,486</b>	<b>215,272,144</b>	<b>183,574,225</b>

Source: Insurance Regulatory Authority.

<sup>1</sup> Includes commissions due to agents and management expenses incurred

<sup>2</sup> Assets and Liabilities are not necessarily equal incase of insurance incorporated abroad hence the difference in some of the totals

\* Provisional

## INSURANCE

**Table 4.13(a): Life Insurance - Analysis of Loans and Advances<sup>1</sup>, 2013 - 2017**

<b>As at 31<sup>st</sup> December</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh '000 2017*</b>
<b>Government<sup>2</sup></b>	..	..	..	..	..
<b>Private Enterprises:</b>					
Agriculture <sup>3</sup>	110,043	85,163	129,132	..	..
Mining and Quarrying	..	..	..	..	..
Manufacturing	..	..	..	14,277	25,248
Building and Construction	..	..	..	11,702	20,694
Real Estate	102,063	99,173	84,729	10,152	17,952
Trade	78,279	88,885	114,125	..	..
Electricity and Water Supply	..	..	..	..	..
Transport, Storage and Communication	..	..	..	..	..
Financial Institutions	658,739	909,949	658,107	1,242,862	2,197,912
Other Business	..	..	..	..	..
<b>Total</b>	<b>949,124</b>	<b>1,183,170</b>	<b>986,093</b>	<b>1,278,992</b>	<b>2,261,806</b>
<b>Private Holdings etc:</b>					
Private Holdings	2,622,992	2,951,402	4,814,801	2,620,760	4,634,625
Non-profit making Organisations	..	..	..	238,585	421,921
<b>Total</b>	<b>2,622,992</b>	<b>2,951,402</b>	<b>4,812,083</b>	<b>2,859,345</b>	<b>5,056,546</b>
<b>Total Private and Public Sector</b>	<b>3,572,116</b>	<b>4,134,572</b>	<b>5,798,176</b>	<b>4,138,338</b>	<b>7,318,352</b>

Source: Insurance Regulatory Authority.

\* Provisional

<sup>1</sup> Excludes loans and advances to private sector outside Kenya

<sup>2</sup> Includes Central Government, Local Government and other public Bodies

<sup>3</sup> Includes Forestry, Fishing and Wildlife

**Table 4.13(b): Non-Life Insurance - Analysis of Loans and Advances<sup>1</sup>, 2013 - 2017**

<b>As at 31<sup>st</sup> December</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh '000 2017*</b>
<b>Government<sup>2</sup></b>	..	..	..	..	..
<b>Private Enterprises:</b>					
Agriculture <sup>3</sup>	307,460	275,920	298,894	13,653	15,116
Mining and Quarrying	..	..	..	..	..
Manufacturing	..	..	..	782,251	866,035
Building and Construction	851	666	916	2,500	2,768
Real Estate	531,602	611,861	153,274	299,231	331,281
Trade	..	..	..	38,840	43,000
Electricity and Water Supply	..	..	..	11,183	12,381
Transport, Storage and Communication	..	..	..	..	-
Financial Institutions	120,404	134,859	172,496	597,374	661,356
Other Business	..	..	..	323,147	357,758
<b>Total</b>	<b>960,317</b>	<b>858,835</b>	<b>625,580</b>	<b>2,068,179</b>	<b>2,289,693</b>
<b>Private Holdings etc:</b>					
Private Holdings	882,978	982,716	824,128	1,726,623	1,911,556
Non-profit making Organisations	11,752	10,732	5,278	..	-
<b>Total</b>	<b>894,730</b>	<b>993,448</b>	<b>829,406</b>	<b>1,726,623</b>	<b>1,911,556</b>
<b>Total Private and Public Sector</b>	<b>1,855,047</b>	<b>1,852,283</b>	<b>1,454,986</b>	<b>3,794,802</b>	<b>4,201,249</b>

Source: Insurance Regulatory Authority.

\* Provisional

<sup>1</sup> Excludes loans and advances to private sector outside Kenya

<sup>2</sup> Includes Central Government, Local Government and other public Bodies

<sup>3</sup> Includes Forestry, Fishing and Wildlife

## INSURANCE

**Table 4.14(a): Trend in Some Key Insurance Indicators , 2013 - 2017**

	KSh '000				
	2013	2014	2015	2016	2017*
Gross Premium Income	135,384,923	157,732,058	174,039,164	196,635,836	207,680,292
Net Premium Written	105,013,409	126,333,481	139,377,049	158,362,431	164,716,411
Claims Incurred (general business)	34,170,145	42,677,696	48,811,202	54,857,495	54,860,531
Net commissions	7,204,448	14,332,657	10,833,473	12,578,735	12,176,114
Expenses of Management	24,808,273	49,249,464	35,991,670	39,982,771	39,827,095
Underwriting Results (general business)	3,402,770	1,604,507	-274,188	-2,125,731	556,177
Investment Income(P&L)	9,429,214	11,095,059	6,294,523	5,338,509	14,371,959
Operating profit/loss after taxation	20,235,881	17,232,015	13,564,434	12,835,309	11,048,276
Investments	296,336,802	355,009,404	390,225,346	425,304,138	436,404,835
Assets	366,252,339	430,536,097	478,752,455	528,748,193	532,631,629
Shareholder's Funds	100,958,028	114,141,212	125,830,028	134,455,222	116,358,837

Source: Insurance Regulatory Authority.

\* Provisional

**Table 4.14(b): Life Assurance, Group Life And Pensions - Income And Out-Goings, 2013 - 2017**

Indicators	KSh '000				
	2013	2014	2015	2016	2017*
<b>Life assurance</b>					
Gross Direct Premium	17,682,186	28,884,762	25,342,970	18,880,725	21,402,583
Outward Reinsurance	214,337	202,052	220,245	211,323	1,233,816
Net Premiums	17,467,849	28,684,681	25,122,724	18,669,402	21,174,927
Management expenses	4,812,902	12,121,598	7,140,975	6,864,778	6,105,852
Net Commissions	3,078,308	6,077,183	4,297,910	4,314,129	4,082,283
Life Fund	58,656,946	80,680,109	95,747,885	57,751,506	63,859,111
<b>Group Life</b>					
Gross Direct Premium	10,652,996	13,597,088	14,675,303	10,600,535	12,925,464
Outward Reinsurance	2,516,924	3,654,434	4,763,135	4,188,363	5,710,805
Net Premiums	8,136,072	9,934,706	9,912,162	6,412,172	8,805,683
Management expenses	1,868,943	2,671,087	2,871,976	1,573,913	1,746,937
Net commissions	219,308	2,481,230	652,669	89,220	324,120
Life Fund	5,825,954	10,631,761	11,976,050	7,777,676	10,638,766
<b>Pensions</b>					
Gross Direct Premium	16,089,229	14,099,530	22,046,532	28,118,597	29,211,753
Outward Reinsurance	..	..	..	..	..
Net Premiums	16,089,229	14,099,530	22,046,532	28,118,597	29,211,753
Management expenses	955,921	13,667,319	1,266,256	1,239,400	1,458,152
Net commissions	134,548	1,059,752	202,164	350,074	325,502
Life Fund	72,746,600	101,981,681	124,161,699	138,821,041	167,298,877

Source: Insurance Regulatory Authority.

\* Provisional

**INSURANCE**
**Table 4.15: Non-Life Insurance-Income and Out-Goings, 2012 - 2017**

	2012	2013	2014	2015	2016	KSh'000 2017*
<b>INCOME</b>						
<b>Fire</b>						
Gross Premiums Written	6,799,095	8,910,637	10,563,226	12,559,131	12,128,447	13,059,402
Less Re-Insurance	4,145,203	6,034,653	5,240,994	5,680,540	5,222,764	5,954,241
Net Premiums	2,653,892	2,875,984	5,322,232	6,878,591	8,420,357	7,105,161
<b>Employer's Liability</b>						
Gross Premiums Written	1,119,144	6,226,704	2,051,650	4,233,126	2,613,482	2,802,382
Less Re-Insurance	567,113	1,177,489	126,442	234,710	167,716	245,837
Net Premiums	580,040	5,049,215	1,925,208	3,998,416	2,445,766	2,556,545
<b>Motor Vehicle</b>						
Gross Premiums Written	24,768,199	33,445,730	39,528,835	45,753,428	44,518,826	43,779,867
Less Re-Insurance	972,367	7,419,255	843,685	1,260,448	994,720	1,075,263
Net Premiums	23,795,832	26,026,475	38,685,150	44,492,980	43,524,106	42,704,604
<b>Miscellaneous Accident</b>						
Gross Premiums Written	20,908,241	26,213,745	41,230,209	38,942,854	55,998,037	51,613,540
Less Re-Insurance	6,031,567	10,256,712	6,703,103	5,567,895	7,124,356	5,680,071
Net Premiums	14,876,674	15,957,033	34,527,106	33,374,959	48,873,681	45,933,469
<b>Marine</b>						
Gross Premiums Written	2,326,123	2,775,148	2,773,515	3,038,796	2,655,288	3,630,149
Less Re-Insurance	1,069,463	1,215,548	871,655	800,967	721,659	887,595
Net Premiums	1,281,914	1,559,600	1,901,860	2,237,829	1,933,629	2,742,554
<b>Aviation &amp; Engineering</b>						
Net Premiums	598,364	570,221	5,149,130	8,223,516	4,167,291	4,571,859
<b>Total Net Premiums</b>	<b>43,786,716</b>	<b>52,038,528</b>	<b>86,480,481</b>	<b>87,312,365</b>	<b>86,896,423</b>	<b>105,614,192</b>
<b>Other Income</b>						
	7,334,913	6,171,856	6,511,209	12,287,107	18,301,116	1,600,823
<b>Total Income</b>	<b>51,719,993</b>	<b>58,780,605</b>	<b>98,140,820</b>	<b>107,822,988</b>	<b>109,364,830</b>	<b>107,215,015</b>
<b>Out-Goings</b>						
<b>Fire</b>						
Gross Claims Incurred	2,650,392	1,140,448	1,141,918	1,771,546	1,512,662	1,300,285
Less Re-Insurance	1,709,838	236,970	953,204	639,791	3,365,771	2,591,568
Net claims	940,554	903,478	188,714	1,131,755	988,870	-1,291,283
<b>Employer's Liability</b>						
Gross Claims Incurred	519,084	2,278,396	396,971	1,888,709	661,618	402,118
Less Re-Insurance	243,784	41,147	20,759	112,944	-	50,762
Net claims	275,299	2,237,249	376,212	1,775,765	661,618	351,356
<b>Motor Vehicle</b>						
Gross Claims Incurred	13,254,952	20,257,336	18,887,329	21,101,057	27,718,711	25,412,818
Less Re-Insurance	638,249	438,335	416,037	1,615,862	587,024	655,850
Net claims	12,616,702	19,819,001	18,471,292	19,485,195	27,131,687	24,756,968
<b>Miscellaneous Accident &amp; Theft</b>						
Gross Claims Incurred	13,353,207	11,817,896	5,168,699	12,391,010	23,942,853	23,503,969
Less Re-Insurance	3,383,043	3,070,063	4,492,690	5,379,301	3,490,534	4,296,355
Net claims	9,970,164	8,747,833	676,009	7,011,709	20,452,319	19,207,614
<b>Marine</b>						
Gross Claims Incurred	2,577,947	560,436	587,842	746,459	503,037	752,565
Less Re-Insurance	2,108,198	376,201	308,526	507,603	396,516	423,933
Net claims	469,749	184,235	279,316	238,856	106,521	328,632
<b>Aviation &amp; Engineering</b>						
Net Claims	201,000	316,850	-10,882	-512	185,344	245,553
<b>Total Net Claims</b>	<b>24,473,469</b>	<b>32,208,646</b>	<b>19,022,179</b>	<b>22,927,000</b>	<b>49,526,359</b>	<b>43,598,840</b>
Other Expenses	13,823,066	17,156,486	20,967,004	22,727,106	7,350,766	14,192,691
<b>Total Out-goings</b>	<b>38,296,535</b>	<b>49,365,132</b>	<b>39,989,183</b>	<b>45,654,106</b>	<b>56,877,125</b>	<b>57,791,531</b>

Source: Insurance Regulatory Authority.

\* Provisional

**HIRE PURCHASE**

**Table 4.16: Hire Purchase Credit: number of agreements, settlements and values, 2017**

KSh '000

ITEM	As at the end of							
	March		June		September		December	
	NO.	Value	NO.	Value	NO.	Value	NO.	Value
A. Outstanding Balance	27,325	540,909,652	27,412	550,819,816	25,491	564,759,917	22,414	587,106,592
B. Agreements During The Quarter								
Motor Vehicles:								
Private .. . . . .	47	126,845	63	151,016	47	98,679	10	18,084
Commercial :Transport of goods .. . . .	85	461,424	93	300,010	18	90,575	37	70,418
Commercial :Public Service Vehicle .. . . .	4	8,234	3	4,960	5	23,940	-	-
Total .. . . . .	136	596,503	159	455,986	70	213,194	47	88,502
Household goods								
Furniture .. . . . .	25	585,040	31	832,280	24	547,710	14	384,490
Gas cookers .. . . . .	-	-	-	-	-	-	-	-
Electric cookers .. . . . .	-	-	-	-	-	-	-	-
Refrigerators .. . . . .	-	-	-	-	-	-	-	-
Television sets .. . . . .	101	4,736,390	133	6,231,940	198	9,444,740	141	6,987,120
Sewing Machines .. . . . .	-	-	-	-	-	-	-	-
Washing Machines & Solar panels .. . . . .	-	-	-	-	-	-	-	-
Radio and other Musical Instruments .. . . . .	-	-	-	-	-	-	-	-
Other goods .. . . . .	562	26,037,383	607	28,875,762	772	34,226,292	515	26,583,740
Total .. . . . .	688	31,358,813	771	35,939,982	994	44,218,742	670	33,955,350
Machinery and Equipment								
Agricultural and Fishing .. . . . .	1	1,800	-	-	-	-	-	-
Building and Construction .. . . . .	-	-	4	58,427	1	4,550	1	6,185
Industrial Engineering .. . . . .	2	7,430	3	16,604	-	-	-	-
Business Machines (Computers) .. . . . .	-	-	2	34,000	-	-	-	-
Office Equipment .. . . . .	1	1,684	1	2,018	2	3,700	-	-
Medical and Scientific .. . . . .	-	-	1	1,963	-	-	-	-
Hotel, Bakery and Butchery .. . . . .	-	-	-	-	-	-	-	-
Others (NES) .. . . . .	-	-	-	-	-	-	-	-
Total .. . . . .	4	10,914	11	113,012	3	8,250	1	6,185
Total agreements during the Quarter .. . . . .	828	31,966,230	941	36,508,980	1,067	44,440,186	718	34,050,037
Total (A+B) .. . . . .	28,153	572,875,882	28,353	587,328,796	26,558	609,200,103	23,132	621,156,629
C. Finalization And Repayments During The	1,475	31,176,919	1,424	31,415,489	1,785	33,086,332	1,487	33,278,783
D. Balance As At The End Of The Quarter ..	26,678	541,698,963	26,929	555,913,307	24,773	576,113,771	21,645	587,877,846

**Number Of Agreements And Their Value As At The Beginning Of The Quarter**

## STOCK EXCHANGE

Table 4.17: Nairobi Stock Exchange 20-Share Index, 2001 - 2017

Year / Month	Jan	Feb	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	31 <sup>st</sup> Dec 1966 = 100
	2001	1,897	1,933	1,831	1,768	1,636	1,657	1,621	1,506	1,401	1,473	1,420	1,355
2002	1,343	1,314	1,183	1,129	1,071	1,087	1,098	1,043	1,027	1,116	1,162	1,363	
2003	1,511	1,558	1,608	1,847	2,076	1,935	2,005	2,107	2,380	2,457	2,737	2,738	
2004	3,158	3,175	2,771	2,708	2,689	2,370	2,708	2,709	2,671	2,830	2,918	2,946	
2005	3,094	3,213	3,209	3,228	3,505	3,972	3,982	3,938	3,833	3,939	3,974	3,973	
2006	4,172	4,057	4,102	4,025	4,350	4,260	4,259	4,486	4,880	5,314	5,615	5,646	
2007	5,774	5,387	5,134	5,199	5,002	5,147	5,340	5,372	5,146	4,971	5,215	5,445	
2008	4,713	5,072	4,843	5,336	5,176	5,186	4,868	4,649	4,180	3,387	3,341	3,521	
2009	3,199	2,475	2,805	2,800	2,853	3,295	3,273	3,103	3,006	3,084	3,190	3,247	
2010	3,565	3,629	4,073	4,233	4,242	4,339	4,439	4,455	4,630	4,660	4,395	4,433	
2011	4,465	4,240	3,887	4,029	4,078	3,968	3,738	3,464	3,284	3,507	3,155	3,205	
2012	3,224	3,304	3,367	3,547	3,651	3,704	3,832	3,866	3,972	4,147	4,083	4,133	
2013	4,417	4,519	4,861	4,765	5,006	4,598	4,788	4,698	4,793	4,936	5,101	4,927	
2014	4,856	4,933	4,946	4,949	4,882	4,885	4,906	5,139	5,256	5,195	5,156	5,113	
2015	5,212	5,491	5,346	5,091	4,788	4,906	4,405	4,176	4,173	3,869	4,016	4,040	
2016	3,773	3,871	3,982	4,009	3,868	3,641	3,489	3,179	3,243	3,251	3,247	3,186	
2017	2,794	2,962	3,112	3,158	3,441	3,607	3,700	4,027	3,751	3,730	3,816	3,711	

Source: Nairobi Stock Exchange Index as in the first week of each month.

## PUBLIC FINANCE

### Notes and Definitions

The form in which Government accounts are kept and published is determined by administrative structures of the government and the requirements of public finance management controls. Tables in this section present a compilation of Government Finance Statistics (GFS), in a format consistent with international best practices.

Tables 5.1 - 5.2 show an analysis of Government Appropriation Accounts by revenue and expenditure *net of* and *Gross of Appropriations-in-Aid*, respectively. The two tables' present values of expenditure based on audited government accounts in the respective financial years.

Tables 5.4a - 5.9d cover Economic and functional classification of the National Government revenue and expenditure while Tables 5.10 - 5.12 present statistics on Debt stocks and Annual Debt servicing charges.

Tables 5.13 - 5.17 present County Governments' revenue and expenditure statistics. County Governments' expenditure has been analyzed by Economic and functional classifications of expenditure. Economic classification of County Governments' revenue has not been provided due to the high level of aggregation of the source data.

**PUBLIC FINANCE**

**Table 5.1: Statement of National Government Operations, 2013/14- 2017/18**

				KSh Million		
		2013/14	2014/15	2015/16	2016/17 <sup>+</sup>	2017/18*
1 Revenue <sup>1</sup>		1,001,374.83	1,140,407.47	1,265,441.90	1,429,595.63	1,710,234.99
2 Expense(2.1+2.2)		1,173,854.87	1,363,664.25	1,591,959.31	1,816,187.99	2,174,149.32
2.1 Current Expenditure		1,004,233.89	1,178,256.45	1,372,253.58	1,462,394.12	1,828,255.53
2.2 Capital Transfers		169,620.98	185,407.80	219,705.73	353,793.87	345,893.79
3 Gross Operating Balance(G.O.B) ( 1-2)		<b>-172,480.04</b>	<b>-222,509.20</b>	<b>-326,517.42</b>	<b>-386,592.36</b>	<b>-463,914.33</b>
4 Acquisition of Non-Financial Assets(net)		135,008.60	312,101.47	174,078.54	223,827.45	190,049.70
5 Net lending/Borrowing (3-4)		<b>-307,488.64</b>	<b>-534,610.67</b>	<b>-500,595.96</b>	<b>-610,419.81</b>	<b>-653,964.03</b>
FINANCING (6-7)		<b>-354,083.37</b>	<b>-552,127.81</b>	<b>-482,422.88</b>	<b>-618,002.94</b>	<b>-527,041.71</b>
6 Net Acquisition of financial assets( 6.1+6.2)		-21,189.02	55,045.81	180,977.17	43,894.49	26,351.00
6.1 Domestic		-21,189.02	55,045.81	180,977.17	43,894.49	26,351.00
6.2 Foreign		0.00	0.00	0.00	0.00	0.00
7 Net Incurrence of liabilities (7.1+7.2)		332,894.35	607,173.62	663,400.05	661,897.43	553,392.71
7.1 Domestic		165,338.55	127,892.59	358,414.55	276,152.79	222,311.76
7.2 Foreign		167,555.79	479,281.03	304,985.50	385,744.64	331,080.94
MEMORANDUM ITEMS:						
8 Public debt Redemption (8.1+8.2)		213,953.00	232,950.71	222,896.68	216,943.22	342,332.24
8.1 External		85,253.00	82,949.81	35,633.36	44,839.00	150,334.29
8.2 Domestic		128,700.00	150,000.90	187,263.32	172,104.23	191,997.95

Source: KNBS and National Treasury

\* Provisional

\*\* Revised estimates

<sup>1</sup> Includes grants and A-I-A

**Table 5.2: Excise Revenue by Commodity, 2013 - 2017**

		2013	2014	2015	2016*	2017 <sup>+</sup>
Beer		16,886.17	18,996.80	19,525.74	24,443.46	24,842.54
Wines and Spirits		3,036.86	4,638.32	6,148.36	10,681.38	8,772.87
Mineral Water, Soft Drinks and Juices		2,252.14	2,474.05	2,514.64	3,318.56	3,464.11
Cigarettes		10,199.78	10,281.88	12,230.19	12,440.94	13,052.09
Airtime		0.00	0.00	14,138.80	15,540.89	16,129.29
Financial Transactions		0.00	0.00	7,222.07	11,312.92	13,701.09
Other commodities <sup>1</sup>		787.01	2,719.59	902.15	2,642.24	2,881.04
<b>Total</b>		<b>33,161.96</b>	<b>36,881.95</b>	<b>62,681.94</b>	<b>80,380.39</b>	<b>82,843.03</b>

Source: Customs and Excise Department - KRA

\* Provisional

<sup>1</sup> Revised

<sup>1</sup> Includes revenue from jewellery, cosmetics and locally assembled vehicles

**PUBLIC FINANCE**

Table 5.3:National Government Gross Receipts on the Recurrent Account, 2013/14 - 2017/18

	<b>KSh Million</b>				
	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17*</b>	<b>2017/18†</b>
<b>Taxes on income, Profits and Capital gains</b>	<b>449,590.07</b>	<b>509,159.84</b>	<b>569,811.18</b>	<b>627,469.00</b>	<b>723,953.07</b>
Income Tax from individuals(P.A.Y.E) .. . . . .	249,872.80	279,795.65	286,166.16	336,596.00	387,950.88
Income Tax from corporations(other income tax) .. . . . .	199,717.27	228,785.25	279,834.49	288,454.00	331,183.29
Capital gains taxes .. . . . .	..	578.95	3,810.54	2,419.00	4,818.90
<b>Taxes on property</b> .. . . . .	<b>0.00</b>	<b>0.00</b>	<b>88.26</b>	<b>0.00</b>	<b>112.97</b>
Immovable property .. . . . .	0.00	0.00	88.26	0.00	112.97
Financial and capital transactions .. . . . .	0.00	0.00	0.00	0.00	0.00
<b>Taxes from VAT</b>	<b>232,630.32</b>	<b>259,685.20</b>	<b>289,213.47</b>	<b>339,033.92</b>	<b>388,697.59</b>
VAT on domestic goods and services .. . . . .	107,737.35	127,904.57	160,389.01	194,233.86	219,959.67
VAT on imported goods and services .. . . . .	124,892.97	131,780.63	128,824.45	144,800.06	168,737.91
<b>Taxes on other goods and services</b>	<b>125,363.91</b>	<b>140,243.32</b>	<b>162,593.81</b>	<b>188,971.60</b>	<b>210,076.23</b>
Excise taxes .. . . . .	102,029.10	115,871.72	139,540.34	165,473.91	183,661.37
Taxes on use of goods and on permission to use the goods or to perform services and activities .. . . . .	4,910.49	4,650.51	5,780.10	4,594.68	5,245.86
Taxes on goods and services collected as AIA .. . . . .	18,424.32	19,721.08	17,273.37	18,903.00	21,169.00
<b>Taxes on international Trade Transactions</b>	<b>94,232.51</b>	<b>101,040.90</b>	<b>104,433.27</b>	<b>112,890.05</b>	<b>128,589.38</b>
Custom duties .. . . . .	67,554.64	74,047.72	79,187.93	89,943.34	102,390.55
Other taxes on international trade and transactions .. . . . .	26,677.87	26,993.18	25,245.33	22,946.71	26,198.83
<b>Other taxes not elsewhere clasified</b> .. . . . .	<b>9,986.89</b>	<b>11,467.76</b>	<b>10,423.54</b>	<b>8,595.58</b>	<b>14,813.79</b>
<b>Total Tax revenue</b>	<b>911,803.70</b>	<b>1,021,597.03</b>	<b>1,136,563.52</b>	<b>1,276,960.14</b>	<b>1,466,243.01</b>
Social security contributions .. . . . .	203.85	871.04	461.91	485.00	167.81
Property income .. . . . .	10,767.53	15,290.28	21,324.81	31,112.40	25,142.83
Sale of goods and services .. . . . .	2,678.84	6,158.28	6,022.75	10,763.79	12,289.28
Fines penalties and forfeitures .. . . . .	1,442.62	2,490.95	2,278.34	1,518.21	2,733.38
Repayments from domestic lending and on-lending ..	1,618.36	2,897.37	2,389.30	2,628.80	3,808.81
Ministerial Appropriation in Aid	35,707.06	56,705.93	62,398.11	75,881.13	135,646.70
Other receipts not elsewhere classified .. . . . .	10,195.77	7,026.70	4,406.48	4,342.17	4,957.56
<b>Total non-tax revenue</b>	<b>62,614.02</b>	<b>91,440.53</b>	<b>99,281.70</b>	<b>126,731.50</b>	<b>184,746.38</b>
<b>Total Ordinary Revenue</b>	<b>974,417.72</b>	<b>1,113,037.56</b>	<b>1,235,845.21</b>	<b>1,403,691.64</b>	<b>1,650,989.40</b>

\*Revised estimates

\* Provisional

Table 5.4: Economic Analysis of Expense, 2013/14 - 2017/18

	2013/14	2014/15	2015/16	2016/17*	KSh Million 2017/18 <sup>†</sup>
<b>Compensation of Employees</b>					
Salaries	238,877.53	232,524.04	261,356.08	263,639.02	316,621.74
Allowances	92,794.73	122,211.06	141,098.92	139,779.97	150,191.22
Reimbursements	410.01	619.16	909.01	498.27	954.27
Social contribution	6,004.54	7,359.02	7,443.03	15,880.50	39,975.33
<b>Total .. .. .. ..</b>	<b>338,086.80</b>	<b>362,713.27</b>	<b>410,807.04</b>	<b>419,797.77</b>	<b>507,742.55</b>
<b>Use of Goods and Services</b>					
Utility Supplies and Services .. .. ..	4,458.59	5,142.42	5,785.49	4,903.47	5,978.81
Communication, Supplies and Services	1,990.36	2,846.16	2,616.51	2,671.90	4,323.48
Domestic Travel and Subs. and other Transport	9,643.77	12,103.15	14,129.50	14,567.69	16,255.83
Foreign Travel and Subs. and other Transport	5,559.51	6,307.78	8,150.96	8,887.34	5,341.68
Advertising, Publicity and Information Supplies	3,154.12	2,799.71	3,438.55	4,047.34	3,145.51
Rental of Produced Assets	9,945.58	12,100.02	16,170.24	24,555.37	24,498.37
Training Expense	6,939.28	7,538.11	9,039.01	9,656.92	11,571.08
Hospitality Supplies and Services .. .. ..	6,791.37	7,727.41	8,906.57	9,728.81	8,001.22
Insurance costs	3,499.90	8,011.89	8,180.36	14,908.28	14,508.38
Specialised Materials and Supplies .. ..	31,903.89	47,855.95	50,074.24	38,913.07	73,188.71
Office and General Supplies	2,697.09	3,489.81	3,803.48	3,514.78	3,107.18
Fuel Oil and Lubrication	4,097.45	6,337.00	5,513.21	5,235.20	8,029.33
Other Operating Expense	33,671.17	41,819.13	54,997.04	60,461.04	81,174.54
Routine Maintenance- Vehicles .. .. .. ..	2,607.80	3,916.22	3,464.16	2,449.59	3,776.95
Routine Maintenance- Other Assets .. .. .. ..	4,965.33	6,326.24	4,674.16	2,405.62	3,148.55
Other charges	3.91	10.97	4.41	2.73	3.23
<b>Total .. .. .. ..</b>	<b>131,929.13</b>	<b>174,331.96</b>	<b>198,947.90</b>	<b>206,909.14</b>	<b>266,052.85</b>
Subsidies .. .. .. ..	22,475.46	30,583.64	30,324.21	29,970.48	56,270.67
<b>Interest</b>					
Domestic Debt .. .. .. ..	119,065.03	137,635.27	172,857.04	171,323.40	210,147.72
External Debt .. .. .. ..	12,761.23	29,737.73	42,471.50	62,387.48	70,572.08
<b>Total .. .. .. ..</b>	<b>131,826.26</b>	<b>167,372.99</b>	<b>215,328.54</b>	<b>233,710.88</b>	<b>280,719.80</b>
Grants to:					
International Organisation	2,919.91	2,807.70	2,744.44	2,619.73	4,774.25
General Government Agencies	123,653.05	163,618.06	174,424.02	192,267.13	261,358.85
County Governments	210,000.05	229,263.65	264,038.64	302,198.52	345,681.02
Other Transfer	9,375.04	10,108.08	10,398.21	3,517.27	13,354.25
<b>Total .. .. .. ..</b>	<b>345,948.04</b>	<b>405,797.48</b>	<b>451,605.31</b>	<b>500,602.65</b>	<b>625,168.37</b>
Social Benefits	29,221.49	33,704.74	58,120.99	66,755.73	81,475.06
Other Expense	4,746.71	3,752.36	7,119.59	4,647.47	10,826.22
Capital Grants	169,620.98	185,407.80	219,705.73	353,793.87	345,893.79
<b>Total Expense .. .. .. ..</b>	<b>1,173,854.87</b>	<b>1,363,664.26</b>	<b>1,591,959.31</b>	<b>1,816,187.99</b>	<b>2,174,149.32</b>

+ Revised estimates

\* Provisional

Table 5.5: Economic Analysis of Capital Revenue, 2013/14 - 2017/18

	2013/14	2014/15	2015/16	2016/17*	KSh Million 2017/18 <sup>†</sup>
<b>External Borrowing</b>					
Long Term (net) .. .. .. .. ..	167,555.79	479,281.03	304,985.50	385,744.64	331,080.94
<b>Total</b> .. .. .. .. ..	<b>167,555.79</b>	<b>479,281.03</b>	<b>304,985.50</b>	<b>385,744.64</b>	<b>331,080.94</b>
<b>Domestic Borrowing</b>					
Long Term(Net) .. .. .. .. ..	166,208.66	115,111.28	108,612.91	169,183.95	159,653.30
Short Term(Net) .. .. .. .. ..	(870.11)	12,781.31	249,801.64	106,968.84	62,658.46
<b>Total</b> .. .. .. .. ..	<b>165,338.55</b>	<b>127,892.59</b>	<b>358,414.55</b>	<b>276,152.79</b>	<b>222,311.76</b>
Loan Repayments	1,618.36	2,897.37	2,389.30	2,628.80	3,808.81
External Grants .. .. .. .. ..	26,957.11	28,117.49	29,596.68	25,903.99	59,245.59
Disposal of Non-financial Assets .. .. .. .. ..	2,980.17	23,691.30	19,169.21	8,228.69	44,916.34

\* Provisional

+ Revised estimates

Table 5.6: Economic Analysis of Capital Expenditure, 2013/14 - 2017/18

	2013/14	2014/15	2015/16	2016/17*	KSh Million 2017/18 <sup>†</sup>
<b>Acquisition of Non-financial Assets</b>					
Residential Buildings	3,663.28	3,298.23	4,787.91	922.20	1,289.03
Non- Residential Buildings	18,257.54	23,915.50	13,692.45	7,204.70	15,021.58
Construction and Works	78,621.04	267,857.38	133,761.83	175,635.85	170,255.05
Plant,Machinery and Equipment	21,387.29	25,791.83	28,416.91	33,048.67	31,208.18
Transport Equipment	3,651.04	6,988.42	3,116.07	3,469.83	2,542.13
Research, feasibility Studies, Project Preparation..	7,376.94	5,937.46	6,633.97	4,928.67	5,450.89
<b>Inventories:</b>					
Acquisition of Strategic Stocks	2,850.00	3,744.96	15.00	5,321.84	7,994.08
Purchase of certified Seeds, Breed Stock.....	1,067.78	1,969.47	612.27	972.72	810.90
Land	1,113.88	1,638.40	2,431.35	551.65	394.20
<b>Total</b>	<b>137,988.77</b>	<b>341,141.64</b>	<b>193,467.75</b>	<b>232,056.14</b>	<b>234,966.04</b>
Disposal of Non-financial Assets	2,980.17	23,691.30	19,169.21	8,228.69	44,916.34
<b>Total Non-financial Assets (Net)</b>	<b>135,008.60</b>	<b>317,450.33</b>	<b>174,298.54</b>	<b>223,827.45</b>	<b>190,049.70</b>
<b>Acquisition of Financial Assets</b>					
Shares and other equities	7,196.46	18,301.32	39,248.00	17,808.26	26,351.00
less Loans repayment from domestic and onlending	1,618.36	2,897.37	2,389.30	2,628.80	3,808.81
<b>Total</b>	<b>5,578.10</b>	<b>15,403.95</b>	<b>36,858.70</b>	<b>15,179.46</b>	<b>22,542.19</b>
<b>Loans Repayments (Principle):</b>					
Foreign Debt	85,253.00	82,949.81	35,633.36	43,622.58	149,046.37
Domestic Debt	128,700.00	150,000.90	187,263.32	172,104.23	191,997.95
<b>Total</b>	<b>213,953.00</b>	<b>232,950.71</b>	<b>222,896.68</b>	<b>215,726.80</b>	<b>341,044.33</b>

\* Provisional

+ Revised estimates

Table 5.7: Functional and Economic Analysis of Expenditure - Summary, 2013/14- 2017/18

	2013/14	2014/15	2015/16	2016/17*	KSh Million 2017/18 <sup>+</sup>
General Public Administration	147,053.68	132,140.28	216,909.96	229,195.29	336,414.32
Public Debt Transactions	345,779.26	400,323.71	438,225.22	450,654.10	623,052.04
Transfer of General Character between levels of govt	210,000.00	229,263.65	264,038.64	302,198.52	345,681.02
Defense	93,756.73	97,922.50	140,588.80	129,207.21	135,060.38
Public order and safety	126,340.16	141,794.72	126,273.60	136,232.41	154,388.18
Economic affairs	248,300.52	444,364.07	369,503.41	486,799.04	481,046.74
Environmental protection	20,954.60	17,234.46	18,104.97	11,303.88	20,065.64
Housing and community amenities	10,561.28	75,250.03	43,184.48	62,551.28	84,114.02
Health	38,197.29	49,781.69	34,654.64	56,605.96	65,553.76
Recreation, culture and religion	826.39	3,959.50	6,583.31	8,926.84	10,164.82
Education	253,632.21	304,248.74	313,377.32	325,476.95	415,395.07
Social Protection	37,590.93	57,226.09	75,907.39	83,844.15	106,862.61
<b>TOTAL OUTLAYS</b>	<b>1,532,993.05</b>	<b>1,953,509.44</b>	<b>2,047,351.75</b>	<b>2,282,995.62</b>	<b>2,777,798.60</b>
<i>of which:</i>					
Compensation of Employees	338,086.80	362,713.27	410,807.04	419,797.77	507,742.55
Use of goods and services	131,929.13	174,331.96	198,947.90	206,909.14	266,052.85
Subsidies	22,475.46	30,583.64	30,324.21	29,970.48	56,270.67
Interest and Loan Repayment	345,779.26	400,323.71	438,225.22	450,654.10	623,052.04
Grants	345,948.04	405,797.48	451,605.31	500,602.65	625,168.37
Social Benefits	29,221.49	33,704.74	58,120.99	66,755.73	81,475.06
Capital Transfers	169,620.98	185,407.80	219,705.73	353,793.87	345,893.79
Other Expense	4,746.71	3,752.36	7,119.59	4,647.47	10,826.22
Net acquisition of Non-Financial Assets	135,008.60	312,101.47	174,078.54	223,827.45	190,049.70
Net Acquisition of Financial Assets	7,196.46	18,301.32	39,248.00	17,808.26	26,351.00
<b>TOTAL</b>	<b>1,530,012.93</b>	<b>1,927,017.76</b>	<b>2,028,182.54</b>	<b>2,274,766.93</b>	<b>2,732,882.26</b>

Source:National Government Appropriation Accounts and KNBS

\* Provisional

+ Revised estimates

PUBLIC FINANCE

NATIONAL GOVERNMENT ACCOUNTS

Table 5.8: Classification of Expenditure by Functions of Government, 2014/15-2017/18

	KSh Million											
	2014/15			2015/16			2016/17*			2017/18 <sup>+</sup>		
	Rec. Account	Dev. Account	Total	Rec. Account	Dev. Account	Total	Rec. Account	Dev. Account	Total	Rec. Account	Dev. Account	Total
General Public Services	94,317.30	37,822.98	132,140.28	143,067.52	73,842.45	216,909.96	145,684.37	83,510.92	229,195.29	223,997.72	112,416.60	336,414.32
Public debt transactions	400,323.71	0.00	400,323.71	438,225.22	0.00	438,225.22	450,654.10	0.00	450,654.10	623,052.04	0.00	623,052.04
Transfers of general character betw. levels of govt .	0.00	229,263.65	229,263.65	0.00	264,038.64	264,038.64	302,198.52	0.00	302,198.52	345,681.02	0.00	345,681.02
Defense	97,922.50	0.00	97,922.50	140,588.80	0.00	140,588.80	129,207.21	0.00	129,207.21	135,060.38	0.00	135,060.38
Public order and safety	130,774.44	11,020.28	141,794.72	110,563.98	15,709.62	126,273.60	118,800.70	17,431.71	136,232.41	134,414.72	19,973.46	154,388.18
<b>Economic affairs</b>	<b>59,226.58</b>	<b>385,137.49</b>	<b>444,364.07</b>	<b>63,523.49</b>	<b>305,979.93</b>	<b>369,503.41</b>	<b>86,556.53</b>	<b>400,242.51</b>	<b>486,799.04</b>	<b>104,887.72</b>	<b>376,159.02</b>	<b>481,046.74</b>
General economic, commercial & labor affairs	5,960.57	25,625.29	31,585.87	12,068.92	50,016.94	62,085.86	14,252.94	8,386.24	22,639.18	11,013.99	8,173.78	19,187.77
Agriculture, forestry, fishing, and hunting	16,490.69	33,951.54	50,442.23	9,956.39	21,587.48	31,543.87	19,624.08	20,718.25	40,342.33	23,968.36	28,548.56	52,516.93
Fuel and energy	2,016.40	62,673.56	64,689.96	1,707.49	71,506.88	73,214.37	2,179.19	80,950.85	83,130.04	2,316.09	98,014.97	100,331.06
Mining, manufacturing, and construction .	747.72	1,097.12	1,844.84	688.50	531.89	1,220.39	622.59	930.00	1,552.58	1,117.02	1,560.57	2,677.59
Transport	26,326.48	253,691.54	280,018.03	35,423.80	146,140.05	181,563.85	44,345.30	260,420.78	304,766.08	60,446.24	225,271.16	285,717.40
Communication	2,436.71	5,389.04	7,825.75	2,126.28	12,317.40	14,443.68	4,099.25	25,613.25	29,712.50	3,071.45	13,609.73	16,681.18
Other industries	5,248.00	2,709.39	7,957.40	1,552.11	3,879.29	5,431.40	1,433.17	3,223.14	4,656.32	2,954.56	980.25	3,934.81
<b>Environmental protection</b>	<b>10,228.61</b>	<b>7,005.85</b>	<b>17,234.46</b>	<b>13,622.27</b>	<b>4,482.70</b>	<b>18,104.97</b>	<b>8,238.41</b>	<b>3,065.47</b>	<b>11,303.88</b>	<b>14,870.77</b>	<b>5,194.87</b>	<b>20,065.64</b>
<b>Housing and community amenities</b>	<b>3,786.11</b>	<b>71,463.92</b>	<b>75,250.03</b>	<b>5,887.59</b>	<b>37,296.89</b>	<b>43,184.48</b>	<b>7,026.65</b>	<b>55,524.63</b>	<b>62,551.28</b>	<b>11,394.90</b>	<b>72,719.11</b>	<b>84,114.02</b>
<b>Health</b>	<b>28,307.73</b>	<b>21,473.95</b>	<b>49,781.69</b>	<b>19,504.30</b>	<b>15,150.34</b>	<b>34,654.64</b>	<b>29,806.89</b>	<b>26,799.07</b>	<b>56,605.96</b>	<b>29,785.02</b>	<b>35,768.74</b>	<b>65,553.76</b>
Outpatient services	1,531.53	5,251.48	6,783.01	1,464.21	4,978.63	6,442.84	1,308.66	10,319.44	11,628.10	811.63	8,412.43	9,224.06
Hospital services	13,766.20	802.00	14,568.20	11,897.10	5,476.58	17,373.68	13,159.55	5,725.14	18,884.69	15,139.27	1,538.02	16,677.29
Public health services	3,651.59	6,967.62	10,619.21	1,723.59	4,428.18	6,151.78	6,365.65	5,103.20	11,468.85	7,211.27	23,603.39	30,814.65
Health expenditure not elsewhere classified	9,358.42	8,452.85	17,811.27	4,419.39	266.95	4,686.34	8,973.02	5,651.28	14,624.31	6,622.85	2,214.91	8,837.75
<b>Recreation, culture and religion</b>	<b>2,580.50</b>	<b>1,379.01</b>	<b>3,959.50</b>	<b>4,361.86</b>	<b>2,221.45</b>	<b>6,583.31</b>	<b>6,423.00</b>	<b>2,503.84</b>	<b>8,926.84</b>	<b>6,573.57</b>	<b>3,591.25</b>	<b>10,164.82</b>
<b>Education</b>	<b>281,802.51</b>	<b>22,446.22</b>	<b>304,248.74</b>	<b>298,768.91</b>	<b>14,608.41</b>	<b>313,377.32</b>	<b>302,428.82</b>	<b>23,048.12</b>	<b>325,476.95</b>	<b>385,265.12</b>	<b>30,129.95</b>	<b>415,395.07</b>
Administration	16,063.46	6,732.61	22,796.07	11,236.48	2,735.11	13,971.58	13,676.43	307.69	13,984.12	18,157.34	251.39	18,408.73
Pre-primary and primary education	113,348.52	691.53	114,040.05	117,839.24	754.03	118,593.27	134,792.90	2,276.91	137,069.81	160,474.33	4,912.69	165,387.01
Secondary education	84,947.43	2,242.17	87,189.60	96,680.34	1,523.93	98,204.28	88,032.82	5,031.64	93,064.46	100,320.90	2,815.82	103,136.72
Tertiary education	65,783.00	12,599.52	78,382.52	70,526.79	5,271.38	75,798.18	65,042.47	15,403.77	80,446.24	103,171.81	21,982.15	125,153.96
Education not definable by level	1,660.10	180.40	1,840.50	2,486.05	4,323.96	6,810.02	884.20	28.11	912.31	3,140.75	167.90	3,308.65
<b>Social Protection</b>	<b>42,511.22</b>	<b>14,714.86</b>	<b>57,226.09</b>	<b>62,132.96</b>	<b>13,774.43</b>	<b>75,907.39</b>	<b>70,190.30</b>	<b>13,653.85</b>	<b>83,844.15</b>	<b>92,194.13</b>	<b>14,668.48</b>	<b>106,862.61</b>
<b>TOTAL OUTLAYS .. . . . .</b>	<b>1,381,044.87</b>	<b>572,464.57</b>	<b>1,953,509.44</b>	<b>1,564,285.53</b>	<b>483,066.22</b>	<b>2,047,351.75</b>	<b>1,657,215.49</b>	<b>625,780.13</b>	<b>2,282,995.62</b>	<b>2,107,177.12</b>	<b>670,621.48</b>	<b>2,777,798.60</b>

\* Provisional

+ Revised estimates

**PUBLIC FINANCE**

**NATIONAL GOVERNMENT ACCOUNTS**

**Table 5.9(a): Cross Classification of Functional And Economic Expenditure, FY 2016/17**

													KSh Million
	Compensation of Employees	Use of goods and Services	Subsidies	Interest on Public Debt	Grants to Inter. Org	Grants to Gen. Govt Agencies	Other Transfers	Capital transfers	Total Transfers	Social Benefits	Other Expense	Total Expense	
General public services	53,545.47	71,435.64	1,050.00	0.00	1,613.46	22,597.80	74.58	40,935.63	65,221.46	3,325.71	5.95	194,584.23	
Public debt transactions	0.00	0.00	0.00	233,710.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	233,710.88	
Transfers of general character betw. levels of govt .	0.00	0.00	0.00	0.00	0.00	302,198.52	0.00	0.00	302,198.52	0.00	0.00	302,198.52	
<b>Defense</b>	<b>77,524.33</b>	<b>51,682.89</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>129,207.21</b>	
<b>Public order and safety</b>	<b>77,236.08</b>	<b>33,582.88</b>	<b>0.00</b>	<b>0.00</b>	<b>7.24</b>	<b>6,299.71</b>		<b>2,006.45</b>	<b>8,313.39</b>	<b>755.11</b>	<b>0.00</b>	<b>119,887.47</b>	
<b>Economic affairs</b>													
General economic, commercial & labor affairs	2,526.32	5,425.27	0.00	0.00	1,639.50	4,411.99	0.00	6,302.80	12,354.29	18.82	700.00	21,024.69	
Agriculture, forestry, fishing, and hunting	2,494.23	8,346.59	0.00	0.00	116.39	8,552.15	3.38	12,124.33	20,796.26	11.12	55.51	31,703.70	
Fuel and energy	389.63	2,039.17	0.00	0.00	0.00	1,527.55	0.00	32,003.01	33,530.56	0.00	0.00	35,959.36	
Mining, manufacturing, and construction .	283.52	579.34	0.00	0.00	5.86	0.00	0.00	0.00	5.86	0.00	0.00	868.72	
Transport	1,383.65	1,192.75	0.00	0.00	127.96	42,266.70	0.00	158,349.96	200,744.63	5.96	0.00	203,327.00	
communication	545.50	2,336.08	0.00	0.00	1.07	1,286.13	0.00	22,687.68	23,974.88	0.00	0.00	26,856.46	
Other industries	222.96	104.04	178.72	0.00	1.95	1,081.00	0.00	2,169.97	3,252.92	22.64	0.00	3,781.28	
<b>Total .. .. ..</b>	<b>7,845.81</b>	<b>20,023.23</b>	<b>178.72</b>	<b>0.00</b>	<b>1,892.73</b>	<b>59,125.52</b>	<b>3.38</b>	<b>233,637.75</b>	<b>294,659.38</b>	<b>58.55</b>	<b>755.51</b>	<b>323,521.20</b>	
Environmental protection	507.58	986.53	0.00	0.00	43.22	6,153.72	26.95	1,965.71	8,189.60	560.37	0.00	10,244.08	
Housing and community amenities	3,860.91	3,425.19	0.00	0.00	976.03	2,124.53		27,659.97	28,808.47	1,105.65	0.00	37,200.22	
<b>Health</b>													
Outpatient services	193.90	10,149.09	0.00	0.00	1.44	900.00	0.00	205.07	1,106.51	0.00	0.00	11,449.51	
Hospital services	727.60	149.87	0.00	0.00	0.00	12,097.54	0.00	5,670.00	17,767.53	170.00	0.00	18,815.00	
Public health services	569.90	1,077.25	0.00	0.00	6.89	5,036.31	62.42	4,214.75	9,320.37	30.13	416.00	11,413.65	
Health expenditure not elsewhere classified	2,795.10	793.87	0.00	0.00	0.00	5,217.89	0.00	2,056.69	7,274.58	103.21	3,470.01	14,436.77	
<b>Total .. .. ..</b>	<b>4,286.51</b>	<b>12,170.09</b>	<b>0.00</b>	<b>0.00</b>	<b>8.33</b>	<b>23,251.73</b>	<b>62.42</b>	<b>12,146.50</b>	<b>35,468.99</b>	<b>303.33</b>	<b>3,886.01</b>	<b>56,114.93</b>	
Recreation, culture and religion	427.53	2,046.00	0.00	0.00	11.32	3,892.81	0.00	2,387.00	6,291.13	3.80	0.00	8,768.46	
<b>Education</b>													
Administration	7,350.06	1,687.37	87.00	0.00	18.35	3,391.69	105.00	299.20	3,814.24	7.86	0.00	12,946.52	
Pre-primary and primary education	120,318.68	1,309.63	0.00	0.00	0.00	13,164.82	0.00	2,276.67	15,441.50	0.00	0.00	137,069.81	
Secondary education	56,074.56	2,746.73	28,654.77	0.00	0.00	552.50	0.00	5,031.64	5,584.14	4.26	0.00	93,064.46	
Tertiary education	9,654.68	3,703.96	0.00	0.00	0.00	48,867.24	0.00	10,645.43	59,512.67	245.84	0.00	73,117.15	
Education expenditure not elsewhere classified.... .. ..	83.23	81.57	0.00	0.00	0.00	719.84	0.00	28.11	747.95	0.00	0.00	912.75	
<b>Total .. .. ..</b>	<b>193,481.22</b>	<b>9,529.27</b>	<b>28,741.76</b>	<b>0.00</b>	<b>18.35</b>	<b>66,696.09</b>	<b>105.00</b>	<b>18,281.06</b>	<b>85,100.50</b>	<b>257.95</b>	<b>0.00</b>	<b>317,110.70</b>	
Social Protection	1,082.32	2,027.44	0.00	0.00	1.10	2,125.21	3,244.95	14,773.81	20,145.08	60,385.25	0.00	83,640.09	
<b>TOTAL OUTLAYS .. .. .. ..</b>	<b>419,797.76</b>	<b>206,909.15</b>	<b>29,970.48</b>	<b>233,710.88</b>	<b>2,619.73</b>	<b>494,465.64</b>	<b>3,517.27</b>	<b>353,793.87</b>	<b>854,396.52</b>	<b>66,755.73</b>	<b>4,647.47</b>	<b>1,816,187.99</b>	

Source: Appropriation Accounts and Kenya National Bureau of Statistics

**PUBLIC FINANCE**

**NATIONAL GOVERNMENT ACCOUNTS**

**Table 5.9(b): Cross Classification of Functional and Economic Expenditure , FY 2016/17**

	Acquisition of non-financial assets	Disposal of non-financial assets	Net Acquisition of non-financial assets	Acquisition of financial assets	Loan repayments	Total	KSh Million Total Expenditure
Gen. Admin. Service	29180.90	0.51	29180.39	5430.67	0.00	34611.06	229195.29
Public debt transactions	0.00	0.00	0.00	0.00	216943.22	216943.22	450654.10
Transfers of general character betw. levels of govt.	0.00	0.00	0.00	0.00	0.00	0.00	302198.52
Defense	0.00	0.00	0.00	0.00	0.00	0.00	129207.21
Public order and safety	13495.33	0.00	13495.33	2849.61	0.00	16344.94	136232.41
<b>Economic affairs</b>							
General economic, commercial & labor affairs	1154.16	16.67	1137.49	477.00	0.00	1614.49	22639.18
Agriculture, forestry, fishing, and hunting	8639.56	0.93	8638.63	0.00	0.00	8638.63	40342.33
Fuel and energy	47170.78	0.10	47170.68	0.00	0.00	47170.68	83130.04
Mining, manufacturing, and construction .	683.87	0.00	683.87	0.00	0.00	683.87	1552.58
Transport	101439.09	0.00	101439.09	0.00	0.00	101439.09	304766.08
communication	65.68	82.79	-17.11	2873.15	0.00	2856.04	29712.50
Other industries	875.07	0.02	875.04	0.00	0.00	875.04	4656.32
<b>Total .. ..</b>	<b>160028.21</b>	<b>100.51</b>	<b>159927.69</b>	<b>3350.15</b>	<b>0.00</b>	<b>163277.84</b>	<b>486799.04</b>
Environmental protection	1059.80	0.00	1059.80	0.00	0.00	1059.80	11303.88
Housing and community amenities	25351.06	0.00	25351.06	0.00	0.00	25351.06	62551.28
<b>Health</b>							
Outpatient services	180.69	2.09	178.60	0.00	0.00	178.60	11628.10
Hospital services	69.69	0.00	69.69	0.00	0.00	69.69	18884.69
Public health services	56.53	1.33	55.20	0.00	0.00	55.20	11468.85
Health expenditure not elsewhere classified	187.96	0.42	187.54	0.00	0.00	187.54	14624.31
<b>Total .. ..</b>	<b>494.88</b>	<b>3.85</b>	<b>491.03</b>	<b>0.00</b>	<b>0.00</b>	<b>491.03</b>	<b>56605.96</b>
Recreation	158.38	0.00	158.38	0.00	0.00	158.38	8926.84
<b>Education</b>							
Administration	1037.60	0.00	1037.60	0.00	0.00	1037.60	13984.12
Pre-primary and primary education	0.00	0.00	0.00	0.00	0.00	0.00	137069.81
Secondary education	0.00	0.00	0.00	0.00	0.00	0.00	93064.46
Tertiary education	1046.30	8123.74	-7077.44	6177.83	0.00	-899.62	72217.54
Education not definable by level	0.44	0.00	-0.44	0.00	0.00	-0.44	912.31
<b>Total .. ..</b>	<b>2083.46</b>	<b>8123.74</b>	<b>-6040.28</b>	<b>6177.83</b>	<b>0.00</b>	<b>137.54</b>	<b>317248.24</b>
Social Protection	204.14	0.09	204.05	0.00	0.00	204.05	83844.15
<b>TOTAL OUTLAYS .. .. .. ..</b>	<b>232056.15</b>	<b>8228.70</b>	<b>223827.45</b>	<b>17808.26</b>	<b>216943.22</b>	<b>458578.93</b>	<b>2274766.92</b>

Source: Appropriation Accounts and Kenya National Bureau of Statistics

**PUBLIC FINANCE**

**NATIONAL GOVERNMENT ACCOUNTS**

**Table 5.10: Annual Debt Servicing Charges, 2012/13 - 2016/17**

<b>As at 30<sup>th</sup> June</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>KSh Million 2016/17*</b>
<b>Annual Debt Servicing Charges</b>					
External .. .. ..	45,142.66	98,014.23	112,687.54	78,104.86	107,226.48
Internal .. .. ..	210,553.11	247,765.03	287,636.17	360,120.36	343,427.63
<b>Total .. .. ..</b>	<b>255,695.76</b>	<b>345,779.26</b>	<b>400,323.71</b>	<b>438,225.22</b>	<b>450,654.10</b>
<b>Interest and Loan Repayment Receipts:</b>					
Internal .. .. ..	2,183.55	1,618.36	2,897.37	2,389.30	2,628.80
<b>Total .. .. ..</b>	<b>2,183.55</b>	<b>1,618.36</b>	<b>2,897.37</b>	<b>2,389.30</b>	<b>2,628.80</b>
<b>Net Servicing Charges</b>					
External .. .. ..	45,142.66	98,014.23	112,687.54	78,104.86	107,226.48
Internal .. .. ..	208,369.56	246,146.67	284,738.80	357,731.06	340,798.83
<b>Total .. .. ..</b>	<b>253,512.21</b>	<b>344,160.90</b>	<b>397,426.34</b>	<b>435,835.92</b>	<b>448,025.30</b>

\* Provisional

PUBLIC FINANCE

# NATIONAL GOVERNMENT ACCOUNTS

**Table 5.11: National Government Outstanding Debt by Source as at end June, 2013-2017**

					KSh Million
Outstanding as at 30 <sup>th</sup> June	2013	2014	2015	2016	2017
<b>EXTERNAL DEBT</b>					
Lending Countries:					
Germany .. . . . .	25,042.37	26,571.29	22,558.54	30,935.11	31,669.11
Japan .. . . . .	86,788.50	84,514.51	79,016.83	94,413.95	91,455.62
France .. . . . .	47,397.05	61,579.73	59,032.26	59,371.47	63,262.08
USA .. . . . .	4,816.04	4,542.27	4,461.92	4,035.13	3,497.23
Netherlands .. . . . .	2,599.67	2,701.91	1,960.29	2,349.99	1,752.72
Denmark .. . . . .	1,987.79	1,991.76	1,437.14	1,540.67	1,355.76
Finland .. . . . .	96.64	93.59	71.43	269.38	1,711.78
China .. . . . .	63,123.40	80,858.59	252,039.33	313,127.34	478,606.83
Belgium .. . . . .	7,607.22	8,096.36	6,141.68	7,468.84	9,938.02
Other .. . . . .	22,048.18	22,907.13	18,337.23	34,838.82	39,319.32
<b>Total (bilateral)</b> .. . . . .	<b>261,506.86</b>	<b>293,857.14</b>	<b>445,056.63</b>	<b>548,350.69</b>	<b>722,568.48</b>
International Organisations:					
IDA/IFAD .. . . . .	328,753.29	378,282.41	418,596.27	504,490.39	526,579.50
EEC/ EIB .. . . . .	15,769.40	20,657.26	20,624.97	21,073.19	20,399.45
IMF .. . . . .	73,779.44	83,282.16	86,149.90	84,847.00	77,637.37
ADF/ ADB .. . . . .	80,728.61	102,118.16	150,229.35	179,226.58	197,490.09
Others .. . . . .	8,889.77	9,056.67	9,030.22	9,204.40	22,282.33
<b>Total(multilateral)</b> .. . . . .	<b>507,920.51</b>	<b>593,396.67</b>	<b>684,630.72</b>	<b>798,841.56</b>	<b>844,388.74</b>
Commercial banks .. . . . .	58,927.52	59,545.24	5,678.32	154,346.23	426,685.45
<b>International Sovereign Bond</b> .. . . . .	-	175,253.80	271,258.35	278,031.05	285,207.18
<b>Suppliers' Credit</b> .. . . . .	15,207.35	16,451.86	16,628.21	16,628.00	15,303.14
<b>TOTAL EXTERNAL</b> .. . . . .	<b>843,562.24</b>	<b>1,138,504.71</b>	<b>1,423,252.24</b>	<b>1,796,197.52</b>	<b>2,294,152.98</b>
<b>INTERNAL DEBT:</b>					
Treasury Bills <sup>1</sup> .. . . . .	267,693.15	299,406.15	318,928.15	587,478.70	744,154.90
Treasury Bonds .. . . . .	744,174.06	914,762.09	1,035,706.68	1,152,041.17	1,331,975.09
Non Interest bearing debts <sup>2</sup> .. . . . .	28,888.76	28,273.00	26,615.00	25,559.00	24,448.76
Others(includes stocks) .. . . . .	9,860.00	41,886.01	39,194.54	50,391.63	11,131.70
Less govt deposits & on-lending .. . . . .	(161,435.17)	(205,520.00)	(242,264.49)	(408,389.00)	(434,475.22)
<b>TOTAL INTERNAL (net)<sup>3</sup></b> .. . . . .	<b>889,180.80</b>	<b>1,078,807.25</b>	<b>1,178,179.89</b>	<b>1,407,081.50</b>	<b>1,677,235.21</b>
<b>TOTAL DEBT</b> .. . . . .	<b>1,732,743.04</b>	<b>2,217,311.96</b>	<b>2,601,432.13</b>	<b>3,203,279.02</b>	<b>3,971,388.20</b>

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Source: The National Treasury and Central Bank of Kenya

\* Provisional

<sup>1</sup> Excludes Repo Bills

^ Pre-1997 Govt. Overdraft debt(Repo T-bills)

<sup>3</sup> Excludes Government deposits to Central Bank and Commercial Banks

**Table 5.12: Debt Service Charges on External Debt related to Export of Goods and Services. 2013-2017**

	2013	2014	2015	2016	Ksh Million 2017
Debt Service charges on External Debt <sup>1</sup> (Financial year) .. .. .. ..	45,142.66	98,014.23	112,687.54	78,104.86	107,226.48
Export of goods and services(calendar year)	945,477.64	988,521.37	1,042,699.82	1,005,109.95	1,079,589.25
Debt Service charges as a percentage of Exports of Goods and Services (%)	4.8	9.9	10.8	7.8	9.9

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\* Provisional

<sup>1</sup> Including debt redemption

**PUBLIC FINANCE**

**Table 5.13: Annual County Governments Revenue , FY 2016/17-2017/18**

<b>County</b>	<b>Equitable share</b>		<b>Conditional Grant<sup>++</sup></b>		<b>Annual Local Revenue</b>		<b>Total Revenue</b>		<b>KSh Million</b>
	<b>2016/17</b>	<b>2017/18<sup>+</sup></b>	<b>2016/17</b>	<b>2017/18<sup>+</sup></b>	<b>2016/17</b>	<b>2017/18<sup>+</sup></b>	<b>2016/17</b>	<b>2017/18<sup>+</sup></b>	
Baringo.....	4,791.44	4,983.00	338.14	633.20	288.52	450.00	5,418.10	6,066.20	
Bomet.....	5,078.80	5,254.80	258.04	507.54	236.70	228.48	5,573.54	5,990.82	
Bungoma.....	8,282.21	8,758.00	453.23	830.71	661.59	731.90	9,397.03	10,320.61	
Busia.....	5,870.10	5,828.60	301.82	563.41	256.83	612.16	6,428.74	7,004.16	
Elgeyo/Marakwet.....	3,528.85	3,624.00	276.48	424.19	97.32	160.29	3,902.65	4,208.48	
Embu.....	4,141.19	4,107.20	518.72	749.03	416.27	839.78	5,076.17	5,696.01	
Garissa.....	6,227.73	6,659.10	636.79	969.82	81.96	250.00	6,946.48	7,878.92	
Homa Bay.....	6,080.19	6,523.20	352.91	658.74	144.14	209.46	6,577.24	7,391.40	
Isiolo.....	3,298.07	3,775.00	198.35	505.24	94.99	182.86	3,591.41	4,463.11	
Kajiado.....	4,761.28	5,768.20	389.50	510.52	557.09	990.79	5,707.87	7,269.51	
Kakamega.....	9,612.09	9,935.80	917.92	1,227.61	443.18	952.57	10,973.20	12,115.98	
Kericho.....	4,861.02	5,224.60	288.04	464.75	489.98	735.97	5,639.04	6,425.32	
Kiambu.....	8,053.26	9,664.00	879.44	1,093.09	2,032.98	3,127.40	10,965.68	13,884.49	
Kilifi.....	8,029.17	9,950.90	549.60	900.16	620.09	929.66	9,198.86	11,780.72	
Kirinyaga.....	3,817.78	4,409.20	217.80	431.32	320.64	500.00	4,356.23	5,340.52	
Kisii.....	7,654.11	7,429.20	817.59	1,143.79	271.64	850.00	8,743.35	9,422.99	
Kisumu.....	6,130.16	6,553.40	719.54	961.75	1,004.04	1,395.26	7,853.74	8,910.40	
Kitui.....	7,841.48	8,652.30	443.76	840.30	315.35	702.04	8,600.59	10,194.64	
Kwale.....	5,530.69	7,248.00	404.48	694.69	221.01	833.37	6,156.19	8,776.06	
Laikipia.....	3,722.11	4,499.80	290.03	498.22	462.72	700.00	4,474.86	5,698.02	
Lamu.....	2,214.01	2,476.40	265.97	432.51	76.96	90.00	2,556.93	2,998.91	
Machakos.....	7,303.46	7,399.00	716.87	1,033.39	1,259.30	1,557.79	9,279.63	9,990.18	
Makueni.....	6,441.35	6,825.20	309.93	728.06	216.25	450.00	6,967.53	8,003.26	
Mandera.....	9,663.32	9,739.50	364.87	815.81	55.84	231.00	10,084.02	10,786.31	
Marsabit.....	5,599.50	6,583.60	256.05	668.84	128.73	130.00	5,984.28	7,382.44	
Meru.....	7,006.68	7,701.00	2,416.57	4,928.99	552.67	801.78	9,975.92	13,431.76	
Migori.....	6,298.04	6,462.80	535.19	746.90	290.82	450.00	7,124.04	7,659.70	
Mombasa.....	5,608.59	8,154.00	720.25	867.05	3,166.24	3,500.00	9,495.08	12,521.05	
Murang'a.....	5,779.19	6,191.00	296.52	603.20	506.69	1,100.99	6,582.40	7,895.19	
Nairobi City.....	14,023.51	15,402.00	964.89	3,050.07	10,929.83	20,178.00	25,918.23	38,630.07	
Nakuru.....	8,757.62	9,271.40	853.50	1,127.24	1,548.29	2,500.00	11,159.42	12,898.64	
Nandi.....	5,130.82	5,103.80	269.99	555.83	244.74	419.78	5,645.55	6,079.41	
Narok.....	5,705.71	6,523.20	363.82	655.98	1,533.93	4,014.37	7,603.46	11,193.54	
Nyamira.....	4,482.80	4,620.60	270.34	519.20	93.92	272.46	4,847.06	5,412.25	
Nyandarua.....	4,647.38	4,771.60	236.22	626.08	296.77	371.00	5,180.37	5,768.68	
Nyeri.....	4,800.76	4,952.80	652.98	841.85	643.14	1,000.00	6,096.88	6,794.65	
Samburu.....	3,832.96	3,805.20	212.26	596.60	187.66	301.23	4,232.87	4,703.03	
Siaya.....	5,389.99	5,526.60	323.94	527.57	172.84	270.00	5,886.77	6,324.17	
Taita/Taveta.....	3,571.07	3,895.80	238.34	488.70	172.02	338.47	3,981.43	4,722.96	
Tana River.....	4,299.40	5,345.40	321.55	672.81	27.42	60.00	4,648.38	6,078.21	
Tharaka -Nithi.....	3,385.47	3,684.40	236.85	497.56	78.57	179.92	3,700.90	4,361.88	
Trans Nzoia.....	5,502.55	5,647.40	282.46	603.57	217.89	600.00	6,002.90	6,850.97	
Turkana.....	11,307.01	10,071.70	400.86	936.43	186.32	200.00	11,894.19	11,208.13	
Uasin Gishu.....	5,601.03	5,707.80	253.41	587.97	663.83	1,000.00	6,518.27	7,295.77	
Vihiga.....	4,177.30	4,409.20	246.49	520.87	96.03	220.00	4,519.82	5,150.07	
Wajir.....	7,804.22	8,138.90	343.45	801.28	75.91	200.00	8,223.58	9,140.18	
West Pokot.....	4,654.53	4,741.40	292.77	638.61	83.22	105.32	5,030.52	5,485.33	
<b>Total**</b>	<b>280,300.00</b>	<b>302,000.00</b>	<b>21,898.52</b>	<b>43,681.02</b>	<b>32,522.87</b>	<b>55,924.08</b>	<b>334,721.39</b>	<b>401,605.10</b>	

Source: The National Treasury and Office of the Controller of Budget

+ Printed estimates

++ Includes Grants to Level 5 hospitals and conditional grant for Donor funded projects

\*\*The FY 2017/18 Total Includes Ksh 4.0 Billion Allocated To County Govts as Conditional Grant Under The KDSP(Level 2) Grant. There Is No Information On How It Has Been Distributed To The Respective County Govts as at the date of Print.

**PUBLIC FINANCE**

**Table 5.14: Consolidated County Governments Budget Allocation, FY 2017/18<sup>+</sup>**

KSh Million

County	Recurrent	Development	Total
Baringo.....	3,982.98	2,659.28	6,642.26
Bomet.....	4,083.28	1,812.64	5,895.92
Bungoma.....	6,530.86	3,497.29	10,028.15
Busia.....	4,992.35	1,986.96	6,979.31
Elgeyo/Marakwet.....	2,635.78	1,361.26	3,997.04
Embu.....	3,822.74	1,895.45	5,718.19
Garissa.....	5,387.05	2,464.05	7,851.10
Homa Bay.....	4,980.16	2,211.00	7,191.15
Isiolo.....	2,721.38	1,561.34	4,282.72
Kajiado.....	4,363.04	1,871.12	6,234.16
Kakamega.....	6,844.19	6,325.77	13,169.96
Kericho.....	4,452.18	1,828.12	6,280.30
Kiambu.....	9,417.66	3,996.58	13,414.24
Kilifi.....	7,971.82	3,923.36	11,895.17
Kirinyaga.....	3,339.44	1,431.19	4,770.63
Kisii.....	6,619.78	3,408.90	10,028.67
Kisumu.....	6,621.01	3,037.10	9,658.11
Kitui.....	6,250.40	3,623.01	9,873.41
Kwale.....	4,921.33	4,789.37	9,710.70
Laikipia.....	3,471.79	2,079.66	5,551.45
Lamu.....	1,879.96	819.10	2,699.05
Machakos.....	7,001.93	2,988.25	9,990.18
Makueni.....	5,203.80	2,689.84	7,893.64
Mandera.....	6,120.07	6,459.75	12,579.82
Marsabit.....	4,079.39	3,549.94	7,629.33
Meru.....	6,807.16	2,922.13	9,729.30
Migori.....	4,904.44	2,876.18	7,780.62
Mombasa.....	8,571.88	3,962.57	12,534.45
Murang'a.....	5,382.31	3,234.87	8,617.18
Nairobi City.....	12,060.02	5,893.66	17,953.68
Nakuru.....	9,765.68	5,898.68	15,664.36
Nandi.....	4,505.99	2,535.24	7,041.22
Narok.....	6,118.65	4,837.35	10,955.99
Nyamira.....	4,155.17	1,718.91	5,874.09
Nyandarua.....	3,841.60	1,846.18	5,687.77
Nyeri.....	4,610.36	2,222.36	6,832.72
Samburu.....	3,062.23	1,463.16	4,525.38
Siaya.....	4,618.91	1,979.53	6,598.45
Taita/Taveta.....	1,399.96	3,247.49	4,647.45
Tana River.....	3,336.71	2,458.32	5,795.03
Tharaka -Nithi.....	3,024.66	1,481.48	4,506.14
Trans Nzoia.....	4,429.65	2,393.48	6,823.13
Turkana.....	7,232.46	3,975.67	11,208.13
Uasin Gishu.....	5,041.72	2,384.17	7,425.88
Vihiga.....	3,346.29	1,444.58	4,790.88
Wajir.....	2,525.35	2,095.61	4,620.97
West Pokot.....	3,468.59	1,638.87	5,107.46
<b>Total</b>	<b>239,904.15</b>	<b>134,780.81</b>	<b>374,684.96</b>

Source: Office of the Controller of Budget and KNBS

\* Approved estimates

**PUBLIC FINANCE**

**Table 5.15: Economic classification of County Governments Expenditure, 2013/14 - 2017/18**

	<b>KSh Million</b>				
	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17*</b>	<b>2017/18<sup>†</sup></b>
<b>Compensation of Employees.....</b>	<b>64,262.36</b>	<b>96,212.69</b>	<b>114,943.30</b>	<b>117,767.64</b>	<b>148,972.46</b>
Salaries.....	51,487.67	71,168.66	83,398.01	87,233.99	106,275.51
Allowances.....	11,407.41	23,277.19	28,342.60	28,673.89	38,255.59
Social contributions.....	1,367.28	1,766.85	3,202.70	1,859.76	4,441.36
<b>Use of goods and services.....</b>	<b>35,353.92</b>	<b>55,465.22</b>	<b>67,370.85</b>	<b>70,879.15</b>	<b>89,028.14</b>
Utilities, Supplies and Services.....	895.72	2,457.71	2,984.93	2,073.12	2,783.94
Printing , Advertising and Information Supplies and Services.....	1,895.56	3,109.46	2,985.69	2,813.14	3,893.33
Rentals.....	897.73	1,120.94	1,617.53	1,657.73	2,034.35
Communication, Supplies and Services .....	503.53	686.40	787.93	721.81	1,284.26
Transportation costs.....	6,520.28	8,955.77	11,745.81	13,309.25	13,260.75
Training Expenses .....	2,413.92	2,968.22	3,505.32	3,854.77	5,345.72
Hospitality Supplies and Services.....	2,158.33	3,349.47	4,172.83	5,097.58	5,184.62
Insurance.....	1,564.41	2,476.30	4,490.18	5,359.23	7,502.69
Specialised Materials.....	4,744.72	9,979.71	11,649.31	11,450.18	15,403.53
Office and General Supplies and Services and materials.....	1,507.25	1,959.27	1,995.40	1,774.43	2,727.72
Fuel Oil and Lubricants .....	1,930.10	2,403.35	2,833.50	2,740.61	3,653.74
Other Operating Expenses.....	6,047.14	12,286.95	14,473.83	14,750.40	17,090.00
Routine Maintenance.....	4,275.24	3,711.65	4,128.60	5,276.91	8,863.50
Subsidies.....	330.78	569.82	701.93	387.09	883.22
Interest.....	4,723.25	5,188.24	7,121.41	6,819.50	4,294.02
Grants.....	6,708.38	5,715.38	8,215.42	12,454.56	20,408.58
Other expense.....	1,971.43	7,012.16	8,259.41	40,356.44	607.54
Social Benefits.....			6,228.52	7,812.17	10,282.42
<b>Acquisition of Non-financial Assets.....</b>	<b>42,423.74</b>	<b>91,217.78</b>	<b>97,579.77</b>	<b>84,887.80</b>	<b>104,286.47</b>
Building and Structures.....	26,428.02	69,270.39	78,728.22	70,374.24	79,732.33
Plant and Machinery.....	9,748.19	20,457.73	13,718.62	10,420.25	16,826.99
Inventories.....			318.46	1,498.95	1,336.22
Non-produced assets & Land.....	6,247.53	1,171.20	3,633.99	2,757.08	5,533.28
<b>Acquisition of Financial Assets.....</b>	<b>1,912.56</b>	<b>3,700.17</b>	<b>5,001.42</b>	<b>6,612.00</b>	<b>17,668.37</b>
<b>Memo Item</b>					
Debt repayment and pending bills.....		3,711.04			
<b>Total</b>	<b>161,397.47</b>	<b>271,309.98</b>	<b>317,005.69</b>	<b>350,446.59</b>	<b>395,914.54</b>

Source: The National Treasury-IFMIS

\* Provisional

<sup>†</sup> Approved estimates

**Table 5.16: Classification of Expenditure by Functions of County Governments (COFOG) , 2013/14 - 2017/18**

	<b>KSh Million</b>				
	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17*</b>	<b>2017/18<sup>†</sup></b>
<b>General Public Services.....</b>	135,187.04	136,218.19	119,555.49	145,768.03	141,350.62
<b>Economic Affairs.....</b>	<b>11,086.63</b>	<b>40,167.19</b>	<b>67,052.61</b>	<b>67,319.94</b>	<b>76,421.22</b>
General economic affairs.....	1,312.91	6,286.50	18,547.94	13,331.83	16,443.34
Agriculture.....	2,876.45	14,199.56	11,169.44	12,963.41	18,297.70
Transport.....	5,930.08	18,854.74	21,404.53	38,407.28	35,636.82
Other economic Affairs.....	967.19	826.39	15,930.70	2,617.42	6,043.36
Environmental Protection.....	873.72	5,277.16	13,724.13	10,164.82	13,758.65
Housing and Community Ammenities.....	3,532.56	6,997.36	16,749.80	24,814.79	29,449.41
Health.....	8,492.22	54,671.70	70,732.25	70,774.35	95,666.84
Recreation, Culture and Religion.....	924.64	7,849.29	6,527.41	6,454.43	7,441.71
Education.....	1,228.71	19,952.39	21,685.06	24,609.43	31,402.50
Social Protection.....	71.95	176.70	978.95	540.80	423.58
<b>Total</b>	<b>161,397.47</b>	<b>271,309.98</b>	<b>317,005.69</b>	<b>350,446.59</b>	<b>395,914.54</b>

Source: The National Treasury-IFMIS

\* Provisional

<sup>†</sup> Approved estimates

**PUBLIC FINANCE**

Table 5.17(a): Economic Classification of County Governments Expenditure, As at end of 2016/17

County	Compensation of employees	Use of goods and services	subsidies	Grants	Social Benefits	Other Expense	Acquisition of Non-Financial Assets	Acquisition of Financial Assets	Interest on Debt	KSh Million
										Total
Baringo.....	2,561.45	1,014.24	11.00	134.08	50.94	78.62	2,119.69	0.00	0.00	5,970.01
Bomet.....	1,953.08	739.42	153.46	353.84	40.19	262.92	699.70	3.20	0.00	4,205.81
Bungoma.....	3,430.69	2,283.69	0.00	1,225.12	192.19	22.96	1,486.47	80.91	358.53	9,080.55
Busia.....	2,412.32	2,330.06	20.00	287.50	97.56	104.33	2,033.20	-0.50	34.10	7,318.57
Elgeyo/ Marakwet.....	2,047.21	630.89	0.40	109.73	143.11	10.98	1,297.38	46.63	24.00	4,310.34
Embu.....	2,499.45	1,102.24	0.00	172.65	214.29	36.39	2,254.99	0.00	0.00	6,280.01
Garissa.....	2,337.10	830.04	6.61	33.23	457.98	4,291.74	1,980.68	0.00	0.00	9,937.39
Homa Bay.....	2,945.47	885.20	0.00	281.83	270.63	253.32	1,188.03	112.23	112.00	6,048.71
Isiolo.....	1,286.92	624.97	0.00	54.89	218.51	51.32	1,033.60	0.00	0.00	3,270.21
Kajiado.....	1,979.42	1,568.39	0.00	142.29	132.32	156.88	1,894.42	0.00	8.98	5,882.70
Kakamega.....	5,360.09	1,472.41	8.20	899.35	198.16	72.29	3,063.74	0.00	0.00	11,074.23
Kericho.....	1,989.74	986.86	0.00	173.11	198.58	27.19	1,719.12	40.00	0.00	5,134.60
Kiambu.....	5,313.55	2,450.06	0.00	1,368.69	170.69	211.54	2,201.16	8.00	0.00	11,723.69
Kilifi.....	2,889.99	2,032.63	0.00	386.06	271.15	3.22	3,576.52	70.83	0.00	9,230.41
Kirinyaga.....	2,111.43	1,011.60	7.46	126.42	76.81	25.62	1,005.76	50.00	2.50	4,417.61
Kisii.....	3,906.57	2,439.23	0.00	-2.66	238.01	86.36	1,974.74	30.19	5.31	8,677.75
Kisumu.....	3,301.49	1,353.01	0.00	130.00	159.15	182.76	1,612.41	0.00	926.26	7,665.09
Kitui.....	2,973.77	1,947.33	0.00	1.47	252.27	106.05	4,891.46	0.18	0.00	10,172.53
Kwale.....	1,962.38	1,414.37	0.22	512.51	15.07	325.75	1,559.94	1,392.98	0.00	7,183.23
Laikipia.....	2,102.22	953.55	2.71	380.01	10.80	0.66	432.45	24.60	0.00	3,907.00
Lamu.....	937.90	615.29	0.00	38.51	152.29	961.35	626.34	17.10	12.28	3,361.06
Machakos.....	5,145.75	2,028.60	0.00	874.19	148.55	58.26	2,494.55	34.00	0.00	10,783.90
Makueni.....	2,676.81	4,245.24	0.00	69.84	228.42	5.80	3,177.55	30.68	0.00	10,434.35

**PUBLIC FINANCE**

Table 5.17(b): Economic Classification of County Governments Expenditure, As at end of 2016/17 (Cont')

County	compensation of employees	Use of goods and services	subsidies	Grants	Social Benefits	Other expense	Acquisition of Non- Financial Assets	Acquisition of Financial Assets	Interest on Debt	KSh Million
										Total
Mandera.....	1,795.68	1,441.96	0.00	92.20	542.93	192.06	3,797.18	2,186.96	0.00	10,048.96
Marsabit.....	1,454.84	1,559.16	0.00	408.58	547.87	0.00	1,733.36	584.49	0.00	6,288.30
Meru.....	3,707.31	1,763.82	0.00	728.90	189.72	477.49	1,259.01	1,244.29	328.46	9,699.01
Migori.....	2,299.20	1,780.94	0.00	106.68	398.05	98.66	1,921.25	3.87	0.00	6,608.65
Mombasa.....	4,345.92	1,668.40	0.00	227.00	164.21	81.79	2,937.44	0.00	1,394.29	10,819.06
Murang'a.....	2,776.14	1,560.14	72.26	106.24	89.82	163.64	1,957.23	26.03	130.56	6,882.06
Nairobi.....	590.41	4,531.01	0.00	0.00	512.06	578.07	2,012.55	0.00	1,004.11	9,228.22
Nakuru.....	4,597.74	1,555.17	0.00	173.89	174.48	1,148.72	946.82	43.29	2,198.96	10,839.07
Nandi.....	2,096.61	1,258.78	26.25	0.00	254.04	226.74	1,850.55	0.00	0.00	5,712.97
Narok.....	3,103.26	2,029.68	0.00	501.08	404.68	26,892.81	2,191.23	27.50	0.00	35,150.23
Nyamira.....	2,217.96	1,795.40	0.00	103.00	47.25	27.21	900.83	0.00	0.00	5,091.65
Nyandarua.....	1,856.58	965.12	4.59	189.37	194.44	289.26	1,909.64	43.41	0.00	5,452.42
Nyeri.....	2,908.59	1,347.29	0.00	507.80	78.04	12.75	1,202.72	6.43	0.00	6,063.62
Samburu.....	1,357.15	1,048.77	0.00	210.23	294.53	10.87	1,197.40	76.00	90.60	4,285.56
Siaya.....	2,258.32	1,220.89	24.67	131.27	132.64	412.25	2,015.36	0.00	110.13	6,305.54
Taita Taveta.....	1,912.19	806.69	0.00	66.56	269.01	428.59	228.02	189.62	0.00	3,900.68
Tana River.....	1,180.99	784.03	0.00	334.04	538.20	61.54	708.67	0.00	0.00	3,607.48
Tharaka Nithi.....	131.92	510.38	0.00	13.83	2.81	120.67	344.51	223.98	0.00	1,348.10
Trans Nzoia.....	2,179.17	1,911.39	47.37	137.97	125.38	1,079.28	1,822.71	0.00	27.92	7,331.18
Turkana.....	2,164.53	1,246.32	1.90	327.24	393.32	40.45	1,589.19	0.00	0.00	5,762.93
Uasin Gishu.....	2,752.56	1,373.96	0.00	111.73	241.04	401.36	1,479.02	15.10	50.49	6,425.27
Vihiga.....	1,838.29	827.34	0.00	127.00	219.25	209.07	1,126.13	0.00	0.00	4,347.09
Wajir.....	2,456.29	1,732.32	0.00	12.00	186.24	38.98	3,755.48	0.00	0.00	8,181.31
West Pokot.....	1,661.18	1,200.87	0.00	85.27	344.75	27.86	1,677.57	0.00	0.00	4,997.50
<b>Total</b>	<b>117,767.64</b>	<b>70,879.15</b>	<b>387.09</b>	<b>12,454.56</b>	<b>10,282.42</b>	<b>40,356.44</b>	<b>84,887.80</b>	<b>6,612.00</b>	<b>6,819.50</b>	<b>350,446.59</b>

Source:IFMIS

**PUBLIC FINANCE**

Table 5.18: General Government Statement of Operations, FY 2016/17

	Central Government			Consolidation	Total	County Government	Consolidation	General Government	KSh Million
	National Government	Extra-budgetary Units	Social Security Funds						
<b>Revenue</b>	<b>1,426,966.83</b>	<b>592,927.91</b>	<b>56,432.79</b>	(256,535.46)	<b>1,819,792.06</b>	<b>334,721.39</b>	(302,198.52)	<b>1,852,314.93</b>	
Tax revenue	1,276,960.14				<b>1,276,960.14</b>	9,609.94		<b>1,286,570.08</b>	
Social contributions	485.00		39,744.48		<b>40,229.48</b>			<b>40,229.48</b>	
<b>Grants</b>									
International organisation	25,903.99				<b>25,903.99</b>			<b>25,903.99</b>	
Other general government		256,535.46		(256,535.46)	<b>0.00</b>	302,198.52	(302,198.52)	<b>0.00</b>	
<b>Other revenue</b>	<b>123,617.70</b>	<b>336,392.45</b>	<b>16,688.30</b>		<b>476,698.45</b>	<b>22,912.93</b>		<b>499,611.39</b>	
Sale of Goods & Services	10,763.79	156,843.26	680.81		<b>168,287.86</b>	20,710.80		<b>188,998.66</b>	
Property income	31,112.40	19,969.59	15,865.02		<b>66,947.01</b>	2,182.43		<b>69,129.44</b>	
Ministerial AIA	75,881.13				<b>75,881.13</b>			<b>75,881.13</b>	
Fines, Penalties &Forfeits	1,518.21	119,422.04			<b>120,940.25</b>	19.70		<b>120,959.95</b>	
Other transfers NEC	4,342.17	40,157.55	142.48		<b>44,642.20</b>			<b>44,642.20</b>	
<b>Expense</b>	<b>1,816,187.99</b>	<b>553,147.68</b>	<b>35,673.20</b>	(256,535.46)	<b>2,148,473.41</b>	<b>246,492.24</b>	(302,198.52)	<b>2,092,767.13</b>	
Compensation of employees	419,797.77	117,490.23	7,700.35		<b>544,988.35</b>	117,767.64		<b>662,755.98</b>	
Use of goods and services	206,909.14	322,796.81	3,248.58		<b>532,954.53</b>	70,879.15		<b>603,833.68</b>	
CFC/Depreciation	-	16,722.47	593.71		<b>17,316.18</b>	-		<b>17,316.18</b>	
Interest	233,710.88	3,601.68	267.60		<b>237,580.17</b>	6,819.50		<b>244,399.66</b>	
Subsidies	29,970.48				<b>29,970.48</b>	387.09		<b>30,357.58</b>	
<b>Grants</b>					<b>2,619.73</b>			<b>2,619.73</b>	
International Organisation	2,619.73								
Other General Government									
Current	195,784.40	65,133.57		(256,535.46)	<b>4,382.51</b>			<b>4,382.51</b>	
Capital	353,793.87				<b>353,793.87</b>			<b>353,793.87</b>	
County governments	302,198.52				<b>302,198.52</b>		(302,198.52)	<b>0.00</b>	
Social benefits	66,755.73	6,770.69	21,963.84		<b>95,490.26</b>	10,282.42		<b>105,772.67</b>	
Other expense	4,647.47	20,632.22	1,899.13		<b>27,178.81</b>	40,356.44		<b>67,535.26</b>	
<b>NOB</b>	<b>(389,221.16)</b>	<b>39,780.23</b>	<b>20,759.59</b>	<b>0.00</b>	<b>(328,681.34)</b>	<b>88,229.15</b>	<b>0.00</b>	<b>(240,452.20)</b>	
<b>Acquisition of Non-Financial Assets</b>	<b>223,827.45</b>	<b>321,580.16</b>	<b>323.37</b>	<b>0.00</b>	<b>545,730.98</b>	<b>84,887.80</b>			<b>630,618.77</b>
Building and Structures	183,762.76	141,167.77	(157.44)		<b>324,773.08</b>	70,374.24		<b>395,147.32</b>	
Machinery and equipment	36,518.50	23,924.43	445.62		<b>60,888.56</b>	10,420.25		<b>71,308.81</b>	
Inventories	6,294.56	(2,676.17)	12.38		<b>3,630.77</b>	1,336.22		<b>4,966.99</b>	
Non-produced Assets and Land	5,480.32	159,164.13	22.81		<b>164,667.26</b>	2,757.08		<b>167,424.35</b>	
Disposal of non-financial assets	(8,228.69)				<b>(8,228.69)</b>			<b>(8,228.69)</b>	
<b>Net lending/Borrowing</b>	<b>(613,048.61)</b>	<b>(281,799.93)</b>	<b>20,436.21</b>	<b>0.00</b>	<b>(874,412.32)</b>	<b>3,341.35</b>	<b>0.00</b>	<b>(871,070.97)</b>	
<b>Net Financial Worth</b>	<b>(618,002.94)</b>	<b>(114,824.40)</b>	<b>31,687.32</b>	<b>0.00</b>	<b>(701,140.03)</b>	<b>15,926.27</b>	<b>0.00</b>	<b>(685,213.76)</b>	
<b>Transactions in Financial assets</b>	<b>43,894.49</b>	<b>96,498.73</b>	<b>59,326.45</b>		<b>199,719.66</b>	<b>17,291.40</b>	<b>0.00</b>	<b>217,011.06</b>	
Currency and deposits	26,086.22	25,783.50	34,735.03		<b>86,604.75</b>	10,679.40		<b>97,284.15</b>	
Debt securities		1,266.48	8,085.19		<b>9,351.67</b>			<b>9,351.67</b>	
Loans	17,808.26	869.03	0.00		<b>18,677.29</b>	6,612.00		<b>25,289.28</b>	
Equity and investment fund shares		9,594.76	15,055.45		<b>24,650.21</b>			<b>24,650.21</b>	
Accounts receivable		58,984.96	1,450.78		<b>60,435.74</b>			<b>60,435.74</b>	
<b>Transactions in Liabilities</b>	<b>661,897.43</b>	<b>211,323.13</b>	<b>27,639.13</b>	<b>0.00</b>	<b>900,859.69</b>	<b>1,365.13</b>	<b>0.00</b>	<b>902,224.82</b>	
Currency and deposits									
Debt securities	320,356.46				<b>320,356.46</b>			<b>320,356.46</b>	
Domestic	320,356.46				<b>320,356.46</b>			<b>320,356.46</b>	
Foreign					<b>-</b>				
Loans	341,540.97	157,699.73	(372.27)		<b>498,868.42</b>	1,365.13		<b>500,233.55</b>	
Equity and investment fund shares		5,085.37	28,236.49		<b>33,321.86</b>			<b>33,321.86</b>	
Accounts payable		48,538.03	(225.08)		<b>48,312.95</b>			<b>48,312.95</b>	

Source: The National Treasury, Central Bank of Kenya and KNBS

## INTERNATIONAL TRADE

### Notes and Definitions

**General** - All trade between Kenya and other countries is defined as "external". This trade is classified under the headings of Direct Imports, Domestic Exports, and Re-exports.

**Standard International Trade Classification (S.I.T.C)** - The United Nations' Standard International Trade Classification (S.I.T.C) regularly revised and modified to cater for Kenya's needs has been used since January 1964. Currently, Kenya applies S.I.T.C Rev 4 following the successful revision of S.I.T.C Rev 3, in 2006. The S.I.T.C is more suitable for economic analysis.

**Direct Imports** - These are defined as goods directly imported into Kenya for warehousing. Direct Imports include Government imports and goods subsequently re-exported.

**Imports for Home Use:** Imports for home use mean goods:-

- i. which on importation are cleared through Customs, plus
- ii. released by Customs from bonded warehouses and
- iii. entered into manufacturing plants, less
- iv. nationalized re-exports, that is, re-export of goods originally cleared for home used but subsequently re-exported.

In some cases transfers of goods imported in a previous year, or goods transferred at a higher value than when originally imported, or transfers of goods initially imported by parcel post, may distort the relationship between quantity and value, or a value out of proportion to the quantity.

**Valuation of Imports** - Direct Imports are valued at cost, insurance and freight (c.i.f) at the port or place of entry into Kenya. However, customs duty and internal handling charges are excluded.

**Country of Origin** - The country in which the goods were grown or produced; in the case of manufactured goods, the country in which the manufacturing process was substantially completed. When the country of origin cannot be determined the goods are shown as originating in the country from which they were consigned. From 1976 imports are classified as originating from the country of last consignment.

**Domestic Exports** - These are defined as Kenya produce and manufactures exported to other countries or sold as aircrafts, or ships' stores. From 1976 exports and re-exports are classified as destined to the country of consignment except where such goods are consigned via another country.

**Re-exports** - These consist of imported goods re-exported in the same form to other countries or as aircrafts' or ships' stores.

**Valuation of Domestic Exports and Re-exports** - These are valued of free-on-board (f.o.b) ship or aircraft. The value includes any Kenya cess levy or export tax levied on the goods.

**Country of Destination** - The country to which the goods are finally sent, as far as is known at the time of export.

**Common Market for Eastern and Southern Africa (COMESA)** - The previous Preferential Trade Area (PTA) member countries comprising of: Burundi, Comoros, DRC Congo, Djibouti, Egypt, Eritrea, Ethiopia, Kenya, Libya, Madagascar, Malawi, Mauritius, Rwanda, Seychelles, Sudan, Swaziland, Uganda, Zambia, and Zimbabwe.

With the recent creation of the **East African Cooperation** that became **East African Community**, goods can easily cross the borders without Customs documentation hence not accounted in trade. Nevertheless the value of the goods traded in such manner is of a small proportion that cannot distort the recorded trade.

**Specie and Currency Notes** - This item is included at its intrinsic value as base metal and paper respectively.

**Gold** - Import and export of gold is included in the external trade statistics.

**Parcel Post Imports** - Up to 1970 no imports by parcel post were analysed by article. From 1971 onwards, commercial imports by parcel post have been assigned to their S.I.T.C. code.

**Trade Indices** - A Paascherized-Laspeyres formula has been used and 2009 taken as the base year. Indices have been computed for Direct Imports and Total Exports.

**Exclusions** - Travelers' samples, passengers' baggage, motor vehicles moved on a triptyque or carnet de passage de Duane, naval and military stores, duty free goods with a value of less than Sh.1,000 moved by air freight, goods in transit to neighbouring countries outside Kenya, diplomatic goods imported and exports by parcel post are excluded from the trade statistics.

**Petroleum Products** - All values and quantities given for petroleum products exclude any by products, such as lubricating oils and greases.

**Further Information** - More detailed definitions and notes on trade are contained in the Annual Trade Report of Kenya, published by the Customs and Excise Department.

## BALANCE OF PAYMENT

Table 6.1: Balance of Payments, 2010 - 2017

BPM6 Concept	2010	2011	2012	2013	2014	2015	2016	KSh Million 2017*
<b>A. Current Account</b>	<b>-187,577.3</b>	<b>-339,195.3</b>	<b>-356,389.1</b>	<b>-417,019.6</b>	<b>-560,761.1</b>	<b>-421,082.1</b>	<b>-375,295.9</b>	<b>-518,943.6</b>
Goods: exports f.o.b.	415,799.3	518,080.0	525,120.0	503,491.1	546,781.5	587,330.0	583,378.1	598,967.1
Goods: imports f.o.b.	908,343.3	1,260,124.3	1,312,483.6	1,385,669.8	1,488,446.8	1,409,606.4	1,361,483.4	1,653,935.8
Services: credit	300,460.9	367,168.9	422,069.7	441,986.5	441,739.9	455,369.8	421,731.9	480,622.1
Services: debit	162,178.5	189,975.2	201,910.3	190,061.0	294,498.4	326,014.9	277,354.2	319,742.2
<i>Balance on goods and services</i>	<i>-354,261.6</i>	<i>-564,850.6</i>	<i>-567,204.1</i>	<i>-630,253.1</i>	<i>-794,423.8</i>	<i>-692,921.5</i>	<i>-633,727.7</i>	<i>-894,088.8</i>
Primary income: credit	17,818.3	24,329.1	29,289.5	28,712.4	43,643.4	48,298.1	43,991.1	41,208.1
Primary income: debit	35,527.0	35,900.6	55,973.1	80,383.9	119,981.0	115,459.3	113,406.5	126,038.2
<i>Balance on goods, services, and primary income</i>	<i>-371,970.3</i>	<i>-576,422.2</i>	<i>-593,887.6</i>	<i>-681,924.6</i>	<i>-870,761.4</i>	<i>-760,082.7</i>	<i>-703,143.0</i>	<i>-978,918.9</i>
Secondary income: credit	187,816.2	241,347.7	240,850.5	268,925.2	327,853.4	345,217.9	333,039.1	465,762.6
Secondary income: debit	3,423.2	4,120.9	3,351.9	4,020.2	17,853.1	6,217.3	5,191.9	5,787.4
<b>B. Capital account</b>	<b>19,030.0</b>	<b>20,860.9</b>	<b>19,890.0</b>	<b>13,644.0</b>	<b>24,204.0</b>	<b>25,718.0</b>	<b>20,878.0</b>	<b>19,046.0</b>
Capital account: credit	19,030.0	20,860.9	19,890.0	13,644.0	24,204.0	25,718.0	20,878.0	19,046.0
Capital account: debit	-	-	-	-	-	-	-	-
<b>C. Financial Account</b>	<b>-257,834.2</b>	<b>-304,129.6</b>	<b>-471,905.1</b>	<b>-448,096.6</b>	<b>-650,365.7</b>	<b>-383,721.0</b>	<b>-419,998.1</b>	<b>-476,118.7</b>
Direct investment: assets	6,421.5	7,636.8	20,149.6	17,105.0	6,604.6	23,758.5	16,008.5	26,585.8
Direct investment: liabilities	94,886.0	128,817.8	116,665.5	96,356.4	72,178.6	60,843.6	39,927.7	69,439.2
Portfolio investment: assets	4,054.4	7,209.6	3,451.7	3,285.4	4,869.6	18,722.0	42,939.3	68,791.9
Equity and investment fund shares	673.9	6,089.4	1,864.1	1,016.3	310.0	996.0	41,283.6	68,077.3
Debt securities	3,380.5	1,120.3	1,587.6	2,269.1	4,559.6	17,726.0	1,655.7	714.6
Portfolio investment: liabilities	16,403.0	7,057.6	21,853.3	26,581.6	331,663.4	3,499.1	4,050.4	-11,358.2
Equity and investment fund shares	15,127.0	1,787.1	21,734.0	25,563.0	83,907.5	1,061.1	2,295.6	-11,583.0
Debt securities	1,276.0	5,270.4	119.3	1,018.6	247,755.9	2,438.0	1,754.9	224.8
Financial derivatives: net	-	-	-	-	-	-	-	-
Financial derivatives: assets	-	-	-	-	-	-	-	-
Financial derivatives: liabilities	-	-	-	-	-	-	-	-
Other investment: assets	-5,489.9	62,838.5	-4,306.4	56,268.7	-505.0	49,206.0	-19,542.1	35,489.4
Other equity	-	-	-	-	-	-	-	-
Other debt instruments	-5,489.9	62,838.5	-4,306.4	56,268.7	-505.0	49,206.0	-19,542.1	35,489.4

**BALANCE OF PAYMENT**
**Table 6.1: Balance of Payments, 2010 - 2017 (Cont')**

<b>BPM6 Concept</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh Million 2017*</b>
Central bank	-	-	-	-	-	-	-	-
Deposit-taking corporations, except the central bank	-7,589.7	60,061.0	-28,646.6	40,048.0	-7,067.2	40,885.7	-24,812.7	30,938.5
General government	-	-	-	-	-	-	-	-
Other sectors	2,099.8	2,777.6	24,340.3	16,220.7	6,562.2	8,320.3	5,270.7	4,550.9
Other financial corporations	-	-	-	-	-	-	-	-
Nonfinancial corporations, households, and NPISHs	2,099.8	2,777.6	24,340.3	16,220.7	6,562.2	8,320.3	5,270.7	4,550.9
Other investment: liabilities	151,531.2	245,939.3	352,681.1	401,817.7	257,492.8	411,064.8	415,425.6	548,904.7
Other equity	-	-	1,930.3	1,859.1	-1,380.1	-274.6	-827.4	-744.6
Special Drawing Rights	-	-	-	-	-	-	-	-
Other debt instruments	151,531.2	245,939.3	350,750.8	399,958.6	258,872.9	411,339.4	416,253.0	549,649.3
Central bank	-466.7	5,284.2	2,737.9	-1,433.9	6,910.7	-217.0	-3,646.0	1,521.2
Deposit-taking corporations, except the central bank	-2,777.1	41,115.8	45,130.5	44,300.8	51,500.4	47,241.8	-28,732.8	-7,402.2
General government	46,347.7	33,602.6	93,042.0	71,353.7	-21,877.9	202,052.1	200,165.0	297,287.9
Other sectors	108,427.3	165,936.6	209,840.4	285,738.1	222,339.8	162,262.4	248,466.8	258,242.4
Other financial corporations	-	-	-	-	-	-	-	-
Nonfinancial corporations, households, and NPISHs	108,389.4	165,936.6	209,840.4	285,738.1	222,339.8	162,262.4	248,466.8	258,242.4
<b>D. Net Errors and Omissions</b>	<b>-75,408.3</b>	<b>-65,408.6</b>	<b>-32,049.4</b>	<b>-12,955.5</b>	<b>14,033.7</b>	<b>-13,262.0</b>	<b>-52,484.1</b>	<b>6,858.8</b>
<b>E. Overall Balance</b>	<b>-13,878.6</b>	<b>79,613.4</b>	<b>-103,356.6</b>	<b>-31,765.5</b>	<b>-127,842.3</b>	<b>24,905.1</b>	<b>-13,096.1</b>	<b>16,920.1</b>
<b>F. Reserves and Related Items</b>	<b>13,878.6</b>	<b>-79,613.4</b>	<b>103,356.6</b>	<b>31,765.5</b>	<b>127,842.3</b>	<b>-24,905.1</b>	<b>13,096.1</b>	<b>-16,920.1</b>
Reserve assets	12,224.9	21,846.6	122,919.4	73,921.9	117,353.1	-35,386.7	3,894.7	-24,917.9
Credit and loans from the IMF	-2,670.2	25,228.5	16,314.8	15,252.4	-10,489.1	-10,481.6	-9,201.4	-7,997.8
Exceptional financing	1,016.4	76,231.5	3,248.0	26,904.0	0.0	0.0	0.0	0.0

\*Provisional

**BALANCE OF TRADE**
**Table 6.2: Volume and Balance of Trade, 2008 - 2017**

Type of Trade	2008	2009	2010	2011	2012	2013	2014	2015	2016	KSh '000 2017*
<b>Exports</b>										
Domestic	322,659,761	323,571,375	385,440,920	484,506,944	479,705,768	455,688,651	460,571,767	499,708,330	506,547,820	530,617,174
Re-exports	22,286,903	21,378,425	24,352,767	28,097,164	38,141,174	46,597,703	76,664,248	81,336,899	71,519,040	63,511,315
<b>Total</b>	<b>344,946,664</b>	<b>344,949,800</b>	<b>409,793,687</b>	<b>512,604,108</b>	<b>517,846,941</b>	<b>502,286,354</b>	<b>537,236,015</b>	<b>581,045,229</b>	<b>578,066,859</b>	<b>594,128,489</b>
<b>Imports</b>										
Commercial	763,704,209	780,323,416	934,729,199	1,283,110,926	1,360,407,843	1,403,224,843	1,599,618,799	1,540,731,236	1,389,740,648	1,671,724,031
Government	6,946,974	7,773,328	12,476,395	17,638,506	14,179,082	10,090,756	18,702,496	36,825,674	42,013,895	53,898,524
<b>Total</b>	<b>770,651,183</b>	<b>788,096,744</b>	<b>947,205,594</b>	<b>1,300,749,433</b>	<b>1,374,586,924</b>	<b>1,413,315,599</b>	<b>1,618,321,296</b>	<b>1,577,556,910</b>	<b>1,431,754,543</b>	<b>1,725,622,555</b>
Trade Balance	-425,704,518	-443,146,944	-537,411,907	-788,145,324	-856,739,983	-911,029,245	-1,081,085,281	-996,511,681	-853,687,684	-1,131,494,066
Trade Volume	1,115,597,847	1,133,046,544	1,356,999,282	1,813,353,541	1,892,433,866	1,915,601,952	2,155,557,311	2,158,602,139	2,009,821,402	2,319,751,044

\*Provisional

**Table 6.3: Common Market for Eastern and Southern Africa (COMESA), 2008 - 2017**

Type of Trade	2008	2009	2010	2011	2012	2013	2014	2015	2016	KSh '000 2017*
<b>Exports</b>										
Domestic	101,220,119	103,362,851	124,319,461	165,605,707	157,309,816	143,348,047	139,968,811	153,777,703	141,185,740	138,338,405
Re-exports	10,142,538	9,531,094	11,490,359	15,917,299	18,422,527	20,322,674	30,007,746	25,294,931	29,048,853	28,088,345
<b>Total</b>	<b>111,362,657</b>	<b>112,893,945</b>	<b>135,809,820</b>	<b>181,523,005</b>	<b>175,732,344</b>	<b>163,670,721</b>	<b>169,976,556</b>	<b>179,072,634</b>	<b>170,234,594</b>	<b>166,426,751</b>
<b>Imports</b>										
28,264,850	24,959,573	41,017,592	55,297,094	61,572,335	58,264,726	60,361,271	67,144,871	69,598,727	115,321,312	
Trade Balance	83,097,808	87,934,372	94,792,228	126,225,912	114,160,008	105,405,995	109,615,285	111,927,764	100,635,867	51,105,439
Trade Volume	139,627,507	137,853,519	176,827,412	236,820,099	237,304,679	221,935,447	230,337,827	246,217,505	239,833,320	281,748,063

\*Provisional

## TRADE

Table 6.4: Trade Balance by Geographical Area and Country, 2014 - 2017

Geographical Area and Country	2014			2015			2016			2017*			KSh '000
	Exports and Re-exports	Imports	Trade Balance	Exports and Re-exports	Imports	Trade Balance	Exports and Re-exports	Imports	Trade Balance	Exports and Re-exports	Imports	Trade Balance	
<b>Europe</b>													
<b>Western Europe</b>													
<i>European Union:</i>													
Austria	77,995	2,635,294	(2,557,298.91)	97,203	2,680,163	(2,582,960.34)	114,243	2,707,321	(2,593,078)	95,183	2,343,889	(2,248,706)	
Belgium.....	6,730,224	13,158,921	(6,428,696.23)	4,539,817	14,965,786	(10,425,969.20)	5,394,933	13,496,402	(8,101,469)	6,025,488	15,364,037	(9,338,549)	
Denmark.....	699,570	4,222,572	(3,523,002.18)	976,528	4,097,356	(3,120,828.28)	660,373	4,251,501	(3,591,128)	743,629	3,763,604	(3,019,975)	
Finland	1,513,694	3,839,898	(2,326,203.60)	1,973,400	5,415,330	(3,441,930.34)	1,412,003	3,339,334	(1,927,331)	1,029,758	2,122,673	(1,092,915)	
France.....	5,689,030	22,446,884	(16,757,853.48)	6,074,116	21,066,364	(14,992,247.83)	6,412,098	21,534,183	(15,122,086)	7,773,276	26,834,777	(19,061,502)	
Germany.....	10,786,176	47,408,592	(36,622,415.70)	12,507,594	47,380,775	(34,873,181.26)	11,864,487	43,353,365	(31,488,878)	11,740,910	42,988,804	(31,247,894)	
Greece.....	263,330	1,083,994	(820,664.02)	246,895	1,681,647	(1,434,751.71)	294,690	968,965	(674,275)	538,676	1,124,175	(585,498)	
Ireland (Eire).....	1,108,985	5,689,068	(4,580,083.62)	1,462,614	7,524,507	(6,061,892.68)	1,265,066	6,948,625	(5,683,558)	1,346,988	3,255,801	(1,908,813)	
Italy.....	6,959,598	19,945,652	(12,986,054.21)	5,248,030	22,721,935	(17,473,905.16)	3,733,378	23,738,309	(20,004,931)	3,408,665	22,387,954	(18,979,288)	
Luxembourg.....	11,310	209,261	(197,950.79)	6,023	806,457	(800,433.36)	5,001	421,580	(416,579)	6,649	418,069	(411,419)	
Netherlands.....	40,614,034	18,791,868	21,822,166.88	42,041,406	20,527,453	21,513,952.66	43,492,322	16,510,416	26,981,906	43,891,841	19,539,457	24,352,383	
Portugal	310,747	716,179	(405,432.49)	351,921	1,869,487	(1,517,565.87)	385,605	2,108,890	(1,723,285)	479,054	1,644,954	(1,165,900)	
Spain.....	2,627,153	12,515,665	(9,888,512.42)	3,239,319	11,375,760	(8,136,440.94)	2,301,663	11,023,222	(8,721,559)	2,962,970	10,696,361	(7,733,390)	
Sweden.....	2,731,443	6,233,133	(3,501,689.85)	2,510,137	6,364,156	(3,854,019.42)	3,066,092	5,843,632	(2,777,540)	2,863,020	6,255,513	(3,392,493)	
Poland.....	1,847,339	4,719,872	(2,872,533.63)	2,263,328	8,643,319	(6,379,991.33)	1,804,098	6,020,456	(4,216,357)	2,213,908	6,354,303	(4,140,395)	
Romania.....	318,309	946,705	(628,396.58)	236,798	832,940	(596,141.79)	312,681	1,888,381	(1,575,701)	341,723	576,497	(234,774)	
Czech.....	134,321	1,958,553	(1,824,231.67)	83,020	1,928,640	(1,845,619.83)	76,416	3,299,999	(3,223,583)	82,876	4,442,595	(4,359,719)	
Hungary.....	73,939	1,449,128	(1,375,189.32)	142,205	2,565,265	(2,423,059.93)	98,415	2,493,625	(2,395,211)	154,220	1,252,515	(1,098,295)	
United Kingdom.....	35,868,099	47,037,438	(11,169,339.41)	40,668,296	42,969,968	(2,301,672.15)	37,581,389	33,487,110	4,094,279	38,552,666	30,050,217	8,502,449	
Other EU <sup>1</sup>	1,592,455	10,407,330	(8,814,875.51)	1,263,656	7,303,188	(6,039,531.92)	992,517	9,131,221	(8,138,705)	1,363,808	5,117,782	(3,753,974)	
Total EU	119,957,750	225,416,006	(105,458,256.71)	125,932,305	232,720,496	(106,788,190.67)	121,267,469	212,566,537	(91,299,068)	125,615,307	206,533,977	(80,918,670)	
<i>Rest of Western Europe:</i>													
Norway.....	2,010,979	1,556,523	454,455.47	2,350,333	2,404,040	(53,707.06)	2,450,316	1,511,238	939,078	3,096,235	3,493,794	(397,559)	
Switzerland.....	4,594,721	7,932,355	(3,337,634.22)	5,042,196	10,244,734	(5,202,538.22)	4,844,624	8,604,809	(3,760,185)	3,244,527	10,010,282	(6,765,755)	
Turkey.....	1,382,331	10,108,497	(8,726,165.95)	1,062,792	13,687,105	(12,624,312.57)	2,258,184	13,267,937	(11,009,753)	2,458,631	16,072,858	(13,614,226)	
Other Western Europe.....	91,929	637,548	(545,618.69)	71,886	776,110	(704,223.65)	78,363	451,568	(373,205)	146,263	119,422	26,841	
Total Rest of Western Europe	8,079,960	20,234,923	(12,154,963.39)	8,527,207	27,111,989	(18,584,781.51)	9,631,487	23,835,552	(14,204,065)	8,945,656	29,696,355	(20,750,699)	
<b>Total of Western Europe...</b>	<b>128,037,709</b>	<b>245,650,929</b>	<b>(117,613,220.10)</b>	<b>134,459,512</b>	<b>259,832,484</b>	<b>(125,372,972.17)</b>	<b>130,898,956</b>	<b>236,402,089</b>	<b>(105,503,133)</b>	<b>134,560,963</b>	<b>236,230,332</b>	<b>(101,669,369)</b>	
<i>Eastern Europe</i>													
Russia.....	7,123,959	23,117,850	(15,993,890.28)	8,064,635	28,582,892	(20,518,257.70)	6,995,513	24,260,383	(17,264,870)	7,996,805	36,178,877	(28,182,072)	
Rest of Eastern Europe.....	3,803,288	17,176,435	(13,373,146.99)	3,419,432	7,176,563	(3,757,130.03)	3,639,181	4,661,075	(1,021,894.04)	4,427,956	10,305,726	(5,877,770)	

## TRADE

Table 6.4: Trade Balance of Total Trade by Geographical Area and Country, 2014- 2017 ( Cont' )

Geographical Area and Country													KSh '000	
	2014			2015			2016			2017*				
	Exports and Re-exports	Imports	Trade Balance	Exports and Re-exports	Imports	Trade Balance	Exports and Re-exports	Imports	Trade Balance	Exports and Re-exports	Imports	Trade Balance		
Total Eastern Europe.....	10,927,248	40,294,285	(29,367,037.27)	11,484,067	35,759,455	(24,275,387.74)	10,634,694	28,921,458	(18,286,764)	12,424,761	46,484,604	(34,059,842)		
<b>Total of Europe.....</b>	<b>138,964,957</b>	<b>285,945,214</b>	<b>(146,980,257.37)</b>	<b>145,943,580</b>	<b>295,591,939</b>	<b>(149,648,359.91)</b>	<b>141,533,650</b>	<b>265,323,547</b>	<b>(123,789,897)</b>	<b>146,985,725</b>	<b>282,714,936</b>	<b>(135,729,211)</b>		
<b>America</b>														
Canada.....	1,690,310	7,885,791	(6,195,481.51)	2,288,783	7,754,012	(5,465,229.63)	5,728,962	7,806,506	(2,077,544)	3,633,902	9,902,027	(6,268,125)		
U.S.A.....	38,289,785	168,720,303	(130,430,518.49)	40,724,629	126,040,939	(85,316,309.83)	43,353,939	47,818,956	(4,465,017)	47,269,895	57,377,423	(10,107,528)		
Rest of America	5,683,506	10,869,473	(5,185,966.85)	7,575,178	12,261,339	(4,686,161.01)	3,807,665	9,564,609	(5,756,945)	3,860,767	61,267,209	(57,406,442)		
<b>Total America.....</b>	<b>45,663,600</b>	<b>187,475,567</b>	<b>(141,811,966.85)</b>	<b>50,588,590</b>	<b>146,056,291</b>	<b>(95,467,700.47)</b>	<b>52,890,565</b>	<b>65,190,071</b>	<b>(12,299,506)</b>	<b>54,764,563</b>	<b>128,546,658</b>	<b>(73,782,094)</b>		
<b>Africa</b>														
<b>COMESA</b>														
Burundi.....	7,849,463	29,446	7,820,016.37	6,594,983	223,663	6,371,320.73	7,242,223	68,353	7,173,870	7,381,994	59,481	7,322,513		
Comoros	478,664	-	478,663.53	1,103,877	8	1,103,868.98	1,127,582	1,247	1,126,335	559,762	788	558,974		
Congo, Democratic Republic.....	21,052,099	259,805	20,792,294.49	20,673,353	127,763	20,545,589.92	20,035,483	208,300	19,827,183	18,879,330	504,619	18,374,711		
Djibouti	1,011,457	3,486	1,007,971.02	1,110,081	15,328	1,094,752.28	1,318,178	3,010	1,315,167	779,675	47,184	732,491		
Egypt.....	17,509,233	25,532,067	(8,022,834.59)	20,166,293	25,816,669	(5,650,375.28)	20,618,514	30,042,739	(9,424,225)	19,005,228	35,382,586	(16,377,358)		
Eritrea	396,846	19	396,826.53	449,632	68	449,564.73	117,935	-	117,935	175,703	3,035	172,668		
Ethiopia.....	6,918,973	424,764	6,494,208.36	7,154,246	501,056	6,653,190.35	8,052,619	531,602	7,521,018	6,982,230	2,106,353	4,875,877		
Madagascar (Malagasy).....	429,997	590,369	(160,371.67)	449,833	2,433,745	(1,983,912.18)	205,535	801,749	(596,215)	328,854	1,644,846	(1,315,992)		
Malawi.....	3,326,340	302,633	3,023,707.14	3,047,465	249,795	2,797,670.74	2,791,807	377,281	2,414,526	2,972,319	402,119	2,570,199		
Mauritius.....	1,060,761	2,793,710	(1,732,949.36)	1,083,200	2,713,035	(1,629,835.15)	976,999	5,173,580	(4,196,581)	1,111,361	7,317,990	(6,206,630)		
Rwanda.....	14,440,844	715,591	13,725,253.21	17,949,831	789,704	17,160,127.17	17,499,630	774,593	16,725,036	17,124,028	1,683,596	15,440,433		
Seychelles	177,399	470,097	(292,698.29)	321,581	64,171	257,409.41	161,718	236	161,482	174,562	-	174,562		
Sudan.....	6,241,153	1,327	6,239,825.56	5,966,860	454,834	5,512,026.44	5,360,749	479,445	4,881,304	6,906,507	2,186,197	4,720,310		
South Sudan.....	19,822,572	1,210,699	18,611,873.24	17,065,487	8,709	17,056,777.75	16,326,135	6,200	16,319,935	16,752,051	25,204	16,726,847		
Swaziland	17,929	5,594,274	(5,576,345.10)	103,827	7,161,711	(7,057,883.47)	24,154	6,397,800	(6,373,646)	56,433	11,230,575	(11,174,142)		
Uganda.....	60,782,664	17,549,421	43,233,242.84	68,573,904	22,283,692	46,290,212.15	62,163,383	19,275,753	42,887,630	61,814,032	42,041,347	19,772,685		
Zambia.....	6,667,898	4,380,297	2,287,600.77	5,909,279	3,894,811	2,014,468.40	5,171,559	4,200,643	970,916	3,868,968	7,739,372	(3,870,404)		
Libya.....	128,998	8,591	120,407.11	131,594	181,901	(50,306.93)	126,330	-	126,330	47,493	-	47,493		
Zimbabwe.....	1,663,268	494,674	1,168,594.30	1,217,307	224,209	993,097.56	914,062	1,256,194	(342,133)	1,506,220	2,946,018	(1,439,798)		
<b>Total, COMESA</b>	<b>169,976,556</b>	<b>60,361,271</b>	<b>109,615,285.44</b>	<b>179,072,634</b>	<b>67,144,871</b>	<b>111,927,763.62</b>	<b>170,234,594</b>	<b>69,598,727</b>	<b>100,635,867</b>	<b>166,426,751</b>	<b>115,321,312</b>	<b>51,105,439</b>		
<b>Rest of Africa:</b>														
Tanzania.....	42,724,911	18,364,083	24,360,827.76	33,663,396	16,906,157	16,757,239.58	34,796,571	12,806,098	21,990,473	28,521,064	17,179,556	11,341,508		
Angola .....	108,415	116,955	(8,540.49)	102,377	24,676	77,701.20	74,733	59,990	14,742	39,138	161,828	(122,690)		
Namibia .....	168,787	107,695	61,092.05	67,131	96,010	(28,879.19)	12,545	50,300	(37,755)	21,021	18,318	2,703		
Somalia.....	13,201,901	150,268	13,051,633.52	15,209,983	28,698	15,181,285.17	17,931,907	52,823	17,879,084	19,661,489	94,168	19,567,320		

## TRADE

Table 6.4: Trade Balance of Total Trade by Geographical Area and Country, 2014 - 2017 ( Cont<sup>1</sup>)

Geographical Area and Country	KSh '000											
	2014			2015			2016			2017*		
	Exports and Re-exports	Imports	Trade Balance	Exports and Re-exports	Imports	Trade Balance	Exports and Re-exports	Imports	Trade Balance	Exports and Re-exports	Imports	Trade Balance
South Africa	5,936,345	63,893,353	(57,957,007.65)	4,338,440	61,311,246	(56,972,806.08)	4,149,033	49,857,194	(45,708,161)	2,758,621	61,879,611	(59,120,990)
Other African countries	9,246,200	3,147,761	6,098,438.92	9,732,861	3,585,268	6,147,593.25	7,473,763	7,815,518	(341,756)	6,437,113	5,889,332	547,781
Total Rest of Africa	71,386,559	85,780,115	(14,393,555.90)	63,114,189	81,952,055	(18,837,866.06)	64,438,550	70,641,923	(6,203,373)	57,438,447	85,222,813	(27,784,366)
<b>Total , Africa.. . . . .</b>	<b>241,363,115</b>	<b>146,141,386</b>	<b>95,221,729.55</b>	<b>242,186,823</b>	<b>149,096,925</b>	<b>93,089,897.55</b>	<b>234,673,144</b>	<b>140,240,649</b>	<b>94,432,494</b>	<b>223,865,198</b>	<b>200,544,125</b>	<b>23,321,073</b>
<b>Asia</b>												
<b>Middle East</b>												
Bahrain.. . . . .	376,665	41,367,444	(40,990,779.88)	496,491	5,759,184	(5,262,693.22)	373,873	8,095,259	(7,721,386)	974,812	8,845,096	(7,870,284)
Iran.. . . . .	2,282,659	3,787,911	(1,505,251.89)	1,151,753	3,807,800	(2,656,047.06)	1,757,173	6,134,317	(4,377,144)	1,523,735	13,169,129	(11,645,394)
Israel.. . . . .	1,336,834	5,659,136	(4,322,302.21)	1,448,756	10,409,610	(8,960,854.33)	1,064,098	5,027,020	(3,962,921)	747,453	6,292,569	(5,545,116)
Kuwait.. . . . .	209,008	2,315,193	(2,106,185.34)	168,989	106,048	62,940.63	984,328	137,935	846,393	224,284	144,596	79,688
Saudi Arabia.. . . . .	4,878,517	56,564,610	(51,686,092.63)	5,551,051	55,306,178	(49,755,127.40)	6,727,336	69,259,054	(62,531,718)	7,845,687	114,606,889	(106,761,202)
United Arab Emirates.. . . . .	20,198,167	103,254,740	(83,056,572.26)	29,238,812	90,572,626	(61,333,814.35)	30,974,265	91,482,002	(60,507,737)	26,370,088	138,359,294	(111,989,206)
Rest. of Middle East.. . . . .	6,523,866	15,020,179	(8,496,313.46)	7,151,223	12,555,352	(5,404,128.62)	8,644,367	14,551,879	(5,907,513)	13,688,595	11,982,794	1,705,801
<b>Total Middle East.. . . . .</b>	<b>35,805,715</b>	<b>227,969,213</b>	<b>(192,163,497.67)</b>	<b>45,207,075</b>	<b>178,516,799</b>	<b>(133,309,724.36)</b>	<b>50,525,440</b>	<b>194,687,467</b>	<b>(144,162,027)</b>	<b>51,374,654</b>	<b>293,400,366</b>	<b>(242,025,712)</b>
<b>Far East , Australia &amp; Oceania</b>												
Australia.. . . . .	3,029,420	7,068,646	(4,039,226.02)	2,313,330	4,032,303	(1,718,972.62)	2,203,313	2,878,051	(674,738)	2,284,836	4,934,103	(2,649,267)
China (Mainland).. . . . .	6,597,433	248,648,320	(242,050,887.23)	8,470,739	320,815,548	(312,344,809.47)	10,060,999	337,450,094	(327,389,095)	9,997,521	390,622,262	(380,624,741)
Hong Kong.. . . . .	2,621,032	4,960,397	(2,339,364.85)	1,650,746	6,839,666	(5,188,919.94)	1,371,579	6,328,677	(4,957,098)	6,409,619	6,923,851	(514,233)
India.. . . . .	8,752,643	264,536,256	(255,783,612.83)	8,954,118	252,523,487	(243,569,369.21)	11,918,564	205,498,881	(193,580,317)	5,981,683	170,410,213	(164,428,530)
Japan.. . . . .	3,525,959	86,553,609	(83,027,650.03)	4,054,351	88,239,236	(84,184,885.10)	4,071,164	82,409,647	(78,338,483)	4,504,800	81,662,912	(77,158,112)
Malaysia.. . . . .	540,217	11,065,941	(10,525,724.09)	752,087	10,555,842	(9,803,755.01)	971,037	12,320,556	(11,349,519)	946,328	17,867,584	(16,921,256)
Pakistan.. . . . .	22,021,859	18,020,343	4,001,516.66	35,249,588	18,347,169	16,902,419.04	40,254,311	18,175,137	22,079,175	64,057,799	25,496,636	38,561,163
New Zealand.. . . . .	163,042	410,123	(247,080.51)	226,377	765,816	(539,439.53)	216,035	618,820	(402,784)	250,228	1,070,759	(820,531)
Rest of Far East, Australia & Oceania .. .	20,426,042	128,439,845	(108,013,802.73)	27,275,968	105,834,113	(78,558,145.05)	25,066,898	100,380,937	(75,314,040)	20,229,357	121,221,478	(100,992,121)
<b>Total Far East, Australia &amp; Oceania. . . . .</b>	<b>67,677,647</b>	<b>769,703,478</b>	<b>(702,025,831.64)</b>	<b>88,947,303</b>	<b>807,953,180</b>	<b>(719,005,876.89)</b>	<b>96,133,900</b>	<b>766,060,799</b>	<b>(669,926,899)</b>	<b>114,662,171</b>	<b>820,209,798</b>	<b>(705,547,627)</b>
<b>Total for Asia(both Middle and Far East Asia) + Australia &amp; Oceania</b>	<b>103,483,362</b>	<b>997,672,691</b>	<b>(894,189,329.31)</b>	<b>134,154,378</b>	<b>986,469,979</b>	<b>(852,315,601.25)</b>	<b>146,659,340</b>	<b>960,748,266</b>	<b>(814,088,926)</b>	<b>166,036,825</b>	<b>1,113,610,164</b>	<b>(947,573,339)</b>
All Other Countries <sup>2</sup>	1,166,287	1,086,438	79,949.31	800,264	341,776	458,488.83	1,045,330	250,387	794,944	1,213,325	206,225	1,007,100
Ship Stores.. . . . .	6,594,594	-	6,594,594.17	7,371,594	-	7,371,594.47	1,264,830	1,622	1,263,207	1,262,853	448	1,262,406
<b>Total other countries n.e.s plus shipstores.. . . . .</b>	<b>7,760,881</b>	<b>1,086,438</b>	<b>6,674,443.48</b>	<b>8,171,859</b>	<b>341,776</b>	<b>7,830,083.30</b>	<b>2,310,160</b>	<b>252,009</b>	<b>2,067,837</b>	<b>2,476,178</b>	<b>206,672</b>	<b>2,269,506</b>
<b>GRAND TOTAL.. . . . .</b>	<b>537,235,915</b>	<b>1,618,321,296</b>	<b>(1,081,085,380.64)</b>	<b>581,045,229</b>	<b>1,577,556,910</b>	<b>(996,511,680.77)</b>	<b>578,066,859</b>	<b>1,431,754,543</b>	<b>(853,677,998)</b>	<b>594,128,489</b>	<b>1,725,622,555</b>	<b>(1,131,494,066)</b>

Source: KRA - Customs and Border Control Department/KNBS

<sup>\*</sup>Provisional<sup>1</sup> Other EU includes data for new EU members namely; Cyprus, Estonia, Latvia, Lithuania, Malta, Bulgaria, Slovakia, Slovenia and Croatia<sup>2</sup> All Other Countries not else where specified including duty free shops

**DOMESTIC EXPORTS**
**Table 6.5: Values of Principal Commodities, 2010 - 2017**

Commodity	2010	2011	2012	2013	2014	2015	2016	KSh '000 2017*
<b>Food, Beverages and Tobacco</b>								
Live animals, chiefly for food.. . . . .	292,508	264,362	345,470	466,602	368,838	580,506	410,896	662,432
Meat and meat preparations:	1,470,648	2,274,759	2,050,231	2,235,316	2,810,265	3,079,116	3,841,540	5,405,679
O/W: Tinned meat and preparations.. . . . .	385,581	288,025	302,234	286,793	292,176	359,248	328,124	316,103
Bacon.. . . . .	177,970	314,387	221,722	240,263	340,980	345,343	350,735	293,368
Other meat and meat preparations .. . . . .	907,096	1,672,348	1,526,275	1,708,261	2,177,109	2,374,525	3,162,681	4,796,209
Milk and cream.. . . . .	1,258,385	1,236,122	1,138,352	1,119,741	1,077,928	737,038	558,946	484,615
Butter and ghee.. . . . .	125,180	274,539	103,326	91,340	136,826	56,981	113,979	51,539
Eggs.. . . . .	45,043	84,626	102,857	42,778	6,655	18,017	17,315	3,939
Fish and fish preparations.. . . . .	5,029,286	4,955,497	5,391,678	3,362,110	4,265,661	3,286,556	1,898,941	2,124,760
Maize, unmilled.. . . . .	283,714	168,536	57,195	192,155	323,568	312,324	510,804	766,447
Meal and Flour of wheat.. . . . .	78,478	159,097	290,168	144,705	87,304	137,794	64,521	72,044
Fruit and Vegetables:	35,487,281	38,162,743	36,844,716	42,281,923	41,777,703	48,484,601	53,260,492	50,743,820
O/W: Cashew nuts.. . . . .	250,102	582,943	435,470	310,969	181,432	278,446	436,295	420,548
Pineapples, tinned.. . . . .	4,359,730	4,487,234	3,626,345	5,942,300	5,332,221	7,279,193	6,168,008	5,254,077
Beans, peas and lentils.. . . . .	6,753,340	13,605,540	12,640,406	13,301,225	10,534,442	9,062,060	9,364,203	7,438,817
Avocados.. . . . .	1,721,784	2,150,070	2,557,622	2,521,934	3,254,236	5,161,432	6,483,159	8,065,205
Other Vegetables.. . . . .	22,402,325	17,336,956	17,584,873	20,205,494	22,475,372	16,961,429	5,772,678	5,351,170
Coffee, not roasted.. . . . .	16,243,589	19,295,646	22,271,425	16,327,609	19,913,101	20,579,722	21,371,445	23,452,676
Tea.. . . . .	91,617,347	102,235,537	101,440,917	104,648,069	93,995,771	123,024,528	124,496,682	147,250,806
Feeding stuffs for animals.. . . . .	167,924	270,466	503,790	688,784	1,054,900	1,119,981	1,015,573	1,217,637
Other.. . . . .	11,059,659	16,690,860	15,981,820	55,087,880	14,363,069	15,002,979	15,283,015	17,599,633
Beverages and Tobacco.. . . . .	14,527,743	22,806,573	21,783,613	19,222,931	21,930,228	21,760,179	18,961,767	17,748,786
<b>Total.. . . . .</b>	<b>177,686,785</b>	<b>208,879,365</b>	<b>208,305,559</b>	<b>245,911,942</b>	<b>202,111,817</b>	<b>238,180,323</b>	<b>241,805,916</b>	<b>267,584,815</b>
<b>Basic Materials, Mineral Fuels and Lubricants</b>								
Hides and Skins, undressed.. . . . .	11,383	107,839	504,238	134,121	125,571	123,595	170,563	51,050
Oil seeds and oil nuts.. . . . .	415,319	560,697	219,440	642,119	650,499	768,968	485,944	318,995
Timber(rough or simply worked).. . . . .	13,018	7,246	27,731	54,082	3,828	11,457	30,979	14,339
Wool, raw.. . . . .	230,180	343,781	256,309	346,333	362,626	425,613	338,749	391,536
Cotton, raw.. . . . .	16,418	46	13	2,178	489	27,588	29,564	8,515
Sisal Fibre and tow.. . . . .	1,586,041	1,211,870	1,184,455	1,020,084	1,325,344	1,517,044	1,762,019	1,220,345
Metal Scrap.. . . . .	598,109	1,050,978	2,826,923	2,497,508	3,453,455	3,322,071	2,893,349	3,721,119
Fluorspar.. . . . .	726,461	3,928,232	3,272,087	1,714,285	1,883,154	1,427,686	842,504	158,832
Wattle bark.. . . . .	0	0	0	0	0	0	0	0
Pyrethrum flowers.. . . . .	6,102	31,367	42,649	17,691	0	0	3,242	3,172
Cut flowers	31,413,447	39,594,029	38,226,072	41,351,884	48,531,780	46,890,710	51,705,381	55,913,822
Pyrethrum extract.. . . . .	0	0	121,203	0	0	0	0	0

**DOMESTIC EXPORTS**
**Table 6.5: Values of Principal Commodities, 2010 - 2017 (Cont')**

Commodity	2010	2011	2012	2013	2014	2015	2016	KSh '000 2017*
Petroleum products.. . . . .	7,158,265	9,591,080	5,976,688	3,387,057	5,885,912	6,162,599	4,336,046	5,073,434
Petroleum by-products.. . . . .	488,148	515,268	606,409	634,205	516,066	332,068	192,432	156,696
Other, not stated above.. . . . .	6,804,488	19,966,154	18,007,163	15,797,471	23,445,506	22,669,851	33,608,206	38,899,122
Animal and vegetable oils and fats.. . . . .	9,893,156	14,166,487	12,727,337	8,155,774	6,002,780	4,650,209	6,040,020	4,355,981
<b>Total.. . . . .</b>	<b>59,360,536</b>	<b>91,075,073</b>	<b>83,998,717</b>	<b>75,754,792</b>	<b>92,187,010</b>	<b>88,329,458</b>	<b>102,438,997</b>	<b>110,286,960</b>
<b>Manufactured Goods</b>								
Chemicals:								
Sodium carbonate.. . . . .	7,264,754	12,371,242	9,723,696	8,996,893	7,832,454	5,964,294	5,432,337	7,090,730
Other carbonates	273,762	170,818	133,481	130,642	126,032	180,538	124,035	185,601
Soap	398,252	8,206,107	7,887,076	5,399,484	3,974,752	3,644,471	3,865,615	4,510,181
Fungicides.	0	0	0	0	0	0	0	0
Maize (corn) starch	217,940	159,603	84,824	4,986	1,822	3,909	3,706	4,590
Glues.	147,306	263,975	244,657	364,329	268,143	311,042	286,804	361,281
Wattle bark extract.. . . . .	72,618	112,277	118,431	96,884	96,885	114,146	143,712	111,032
Carbon dioxide.	411,095	473,086	597,498	458,479	291,730	364,821	268,326	218,030
Sulphates of aluminium.	184,923	74,815	133,789	87,113	134,516	179,976	162,619	169,636
Other.. . . . .	25,507,782	27,697,050	27,972,163	25,372,360	27,841,740	34,763,851	32,666,155	29,507,373
Leather.. . . . .	4,191,618	7,207,775	7,036,009	8,491,067	7,597,079	6,222,024	4,605,270	5,088,270
Textile yarns, fabrics, made-up textiles, etc..	4,677,745	5,094,615	5,712,120	4,566,050	5,304,413	4,926,812	4,494,933	3,681,642
Wood carvings.. . . . .	166,875	192,541	139,774	158,730	146,083	124,238	107,000	135,200
Wood, other.. . . . .	648,551	886,419	818,623	2,367,783	592,524	437,538	335,508	223,728
Cement.. . . . .	7,399,054	8,897,988	8,118,287	8,291,887	7,540,642	7,721,336	4,360,176	3,505,190
Glassware.. . . . .	1,885,142	3,041,991	2,344,030	1,855,359	839,854	910,428	606,743	924,071
Paper and Paperboard.. . . . .	4,207,589	5,458,534	5,150,446	5,342,441	4,406,399	4,772,588	4,994,947	4,856,437
Steel doors and windows.. . . . .	13,096	12,625	16,282	47,483	12,505	17,001	29,649	40,392
Aluminium ware, domestic.. . . . .	1,926,717	2,385,376	2,625,268	2,867,647	2,958,335	2,052,358	2,104,699	1,514,950
Metal Containers.. . . . .	446,661	734,241	714,697	500,260	555,613	575,481	575,468	511,503
Machinery and transport equipment.. . . . .	14,572,417	16,909,087	19,838,239	16,019,964	12,998,741	14,520,413	17,248,160	9,648,528
Footwear.. . . . .	3,214,108	3,561,766	4,147,594	3,992,132	3,568,946	3,693,908	3,498,973	3,247,199
Printed matter.. . . . .	3,068,399	4,097,583	4,345,799	3,441,821	4,271,319	6,363,340	5,205,034	5,682,568
Other manufactured goods.. . . . .	58,818,822	70,520,579	65,394,498	27,517,033	74,435,099	74,258,167	70,076,195	70,174,128
<b>Total.. . . . .</b>	<b>139,715,226</b>	<b>178,530,092</b>	<b>173,297,282</b>	<b>126,370,827</b>	<b>165,795,625</b>	<b>172,122,681</b>	<b>161,196,063</b>	<b>151,392,260</b>
<b>Miscellaneous</b>								
Gold.. . . . .	8,902,574	6,021,979	14,104,016	7,650,518	463,231	1,072,777	1,104,095	1,352,988
Other miscellaneous articles	532	434	194	572	14,083	3,090	2,749	152
<b>Total.. . . . .</b>	<b>8,903,107</b>	<b>6,022,412</b>	<b>14,104,210</b>	<b>7,651,090</b>	<b>477,315</b>	<b>1,075,868</b>	<b>1,106,844</b>	<b>1,353,140</b>
<b>Grand Total.. . . . .</b>	<b>385,440,920</b>	<b>483,933,137</b>	<b>517,312,151</b>	<b>455,688,651</b>	<b>460,571,767</b>	<b>499,708,330</b>	<b>506,547,820</b>	<b>530,617,174</b>

Source: Annual Trade Reports: Customs and Excise Department.

\*Provisional

**DOMESTIC EXPORTS**
**Table 6.6: Quantities of Principal Commodities, 2010- 2017**

Commodity	Unit	2010	2011	2012	2013	2014	2015	2016	2017*
<b>Food, Beverages and Tobacco</b>									
Live animals chiefly for food.....	No.	1,229,837,068	890,613,807	1,647,572,915	984,497,218	1,044,888,823	1,340,840,209	2,430,779,553	4,182,024,838
Meat and meat preparations.....	Tonnes	5,073	6,095	5,788	6,068	7,093	7,083	8,474	16,451
Milk and Cream dry.....	"	11,955	10,894	9,397	10,642	10,350	5,782	3,738	3,258
Butter and ghee.....	"	396	900	262	210	328	117	273	106
Eggs.....	'000	527	904	620	244	265	48	55	42
Fish and fish preparations.....	Tonnes	17,812	15,519	17,455	11,712	15,213	10,801	5,995	5,321
Maize, unmilled.....	Tonnes	2,623	1,173	548	1,236	1,678	2,007	3,191	5,420
Cashew nuts.....	"	1,033	964	875	819	440	552	656	544
Pineapples, tinned.....	"	48,939	46,039	33,729	53,675	49,125	62,525	54,704	42,024
Potatoes.....	"	765	535	854	2,982	4,451	5,306	2,524	16,733
Beans, peas and lentils.....	"	18,866	23,961	19,497	94,269	45,201	54,250	98,724	37,322
Coffee, not roasted.....	"	43,135	37,570	51,713	48,890	47,438	43,600	45,303	43,469
Tea.....	"	410,035	385,425	376,996	446,033	456,492	420,527	479,969	467,033
Feeding stuffs for animals.....	"	28,536	32,124	57,889	64,044	76,998	84,992	91,479	89,998
<b>Basic Materials, Mineral Fuels and Lubricants</b>									
Hides and Skins, undressed.....	Tonnes	322	2,250	10,200	2,832	2,560	2,272	2,777	1,105
Oil seeds, oil nuts and kernels.....	"	5,540	5,879	3,586	4,906	5,666	6,115	5,204	3,081
Timber(roughly or simply worked)**.....	'000cu.m.	25	43	121	43	82	44	58	514
Wool, raw.....	Tonnes	1,852	2,150	1,683	2,288	2,279	2,198	1,852	1,991
Cotton raw.....	"	111	0	0	1	3	190	192	50
Sisal Fibre and tow.....	"	21,817	12,040	11,066	10,010	10,093	9,015	9,595	7,441
Flourspar.....	"	37,500	116,600	105,753	78,002	94,021	70,096	48,662	8,926
Wattle bark.....	"	-	-	7,814.46	-	-	-	-	-
Pyrethrum flowers.....	"	400	100	49	1	-	120	21	22
Pyrethrum extract.....	"	-	-	124.94	-	-	-	-	-
Animal and vegetable oils and fats.....	"	105,923	106,420	99,252	70,339	49,375	37,357	57,275	36,059
Petroleum products'	Mn litres	139	148	71	29	66	32	33	32
<b>Manufactured Goods</b>									
Chemicals:									
Sodium Carbonate.....	'000 Tonnes	494	592	459	479	396	261	259	343
Wattle bark extract.....	Tonnes	867	1,017	1,079	816	782	818	996	803
Cement.....	'000 Tonnes	652	708	737	827	720	682	420	388
Steel doors and windows.....	Tonnes	61	82	82	172	43	62	93	67
Aluminium ware, domestic.....	Tonnes	5,795	6,311	7,328	8,182	7,879	5,395	7,630	4,695
Metal containers.....	"	2,643	3,262	3,432	2,831	3,162	2,542	3,569	2,472
Footwear.....	'000 pr.	44,504	47,288	51,712	52,021	40,092	32,634	38,029	34,651
<b>Miscellaneous</b>									
Live animals.....	No.	1,226,536,617	887,718,775	1,642,834,035	980,129,580	1,041,577,695	1,337,726,193	2,429,112,531	4,181,543,052
Gold.....	Gm	3,446,513	1,848,763	5,237,706	2,840,740	171,896	398,389	4,659,456	52,315,651

\*Provisional

<sup>1</sup> Some goods classified under these heads are not included in this table because of differing unit quantities which are not indicated against the value of such export in the Annual Trade Reports.

**DOMESTIC EXPORTS**
**Table 6.7: Principal Commodities, percentage of Total Value , 2010 - 2017**

<b>Commodity</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017*</b>
Coffee, not roasted.. . . . .	4.2	4.0	4.6	3.6	4.3	4.1	4.2	4.4
Tea.. . . . .	23.8	21.2	21.2	23.0	20.4	24.6	24.6	27.8
Petroleum products.. . . . .	1.9	2.0	1.3	0.7	1.3	1.2	0.9	1.0
Sisal fibre and tow.. . . . .	0.4	0.3	0.3	0.2	0.3	0.3	0.3	0.2
Meat and meat preparations.. . . . .	0.4	0.5	0.4	0.5	0.6	0.6	0.8	1.0
Pyrethrum extract and flowers.. . . . .	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hides, skins and furskins, undressed	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Cement, building.. . . . .	1.9	1.8	1.7	1.8	1.6	1.5	0.9	0.7
Wattle bark and extract.. . . . .	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sodium carbonate.. . . . .	1.9	2.6	2.0	2.0	1.7	1.2	0.7	1.3
Pineapples, tinned.. . . . .	1.1	0.9	0.8	1.3	1.2	1.5	1.2	1.0
Cotton, raw.. . . . .	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wool, raw.. . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cashew nuts.. . . . .	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Beans, peas and lentils.. . . . .	1.8	2.8	2.6	2.9	2.3	1.8	1.8	1.4
Oil seeds, oilnuts and oil Kernels..	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Scrap metal.. . . . .	0.2	0.2	0.6	0.5	0.7	0.7	0.6	0.7
Butter and ghee.. . . . .	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Maize, unmilled.. . . . .	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Horticulture.. . . . .	18.7	17.3	16.8	19.6	21.1	20.2	21.8	21.4
Other.. . . . .	43.5	46.1	47.5	43.4	44.1	41.8	41.8	38.8
<b>Total.. . . . .</b>	<b>100.0</b>							

\*Provisional

**TRADE**
**Table 6.8: Domestic Export Value of Principal Commodities by Destination, 2017\***

Commodity	Country	Germany	U.K.	Netherlands	U.S.A.	Italy	Sweden	Finland	KSh '000 France
Coffee not roasted		3,879,112	796,220	519,726	5,576,592	87,529	1,927,136	658,704	224,660
Tea		300,644	14,725,168	597,343	2,545,706	9,836	-	72	5,615
Cut flowers and foliage		2,054,410	8,802,570	29,103,207	399,497	409,679	636,629	13,820	548,654
Sisal fibre and tow		-	-	-	-	-	-	-	-
Pyrethrum extract		-	-	-	-	-	-	-	-
Pyrethrum flowers		-	-	-	21	-	-	-	-
Meat and meat preparations		40	-	884	2	-	-	-	-
Petroleum products		3,432	14	1	1	1,970	-	-	12
Hides, skins and Furskins, undressed		-	-	-	-	-	-	-	-
Wattle bark extract		-	-	-	-	91,128	-	-	-
Pineapples (both fresh and canned ) and pineapple juice		1,466,970	648,287	472,854	23,772	354,909	204,532	151,706	257,666
Cement, building		-	-	-	-	-	-	-	5
Sodium Carbonate (Soda ash)		-	-	-	-	-	-	-	-
Titanium ores and concentrates		-	-	-	1,110,312	-	-	-	-
Salt		-	144	-	-	-	-	-	-
Butter and Ghee		-	-	-	-	-	-	-	-
Cotton, raw		-	-	-	46	-	-	-	3,549
Leguminous vegetables- Beans, peas and Lentils		149,666	1,336,753	1,265,107	6,194	-	25,108	-	1,816,396
Wool, raw		-	15,771	-	-	86,022	-	-	-
Oil seeds and oleaginous fruits, flours and meals		250	-	22,392	7	-	-	-	-
Maize, unmilled		-	640	29,085	-	-	-	-	924
<b>Total for above</b>		<b>7,854,525</b>	<b>26,325,566</b>	<b>32,010,600</b>	<b>9,662,150</b>	<b>1,041,072</b>	<b>2,793,405</b>	<b>824,301</b>	<b>2,857,482</b>
All other Commodities		3,533,059	11,945,672	9,270,846	37,280,987	2,145,567	69,562	16,418	4,632,655
<b>Total</b>		<b>11,387,584</b>	<b>38,271,238</b>	<b>41,281,446</b>	<b>46,943,138</b>	<b>3,186,639</b>	<b>2,862,968</b>	<b>840,719</b>	<b>7,490,137</b>

**TRADE**
**Table 6.8: Domestic Export Value of Principal Commodities by Destination, 2017 (Con't)**

Country	India	Canada	Pakistan	Egypt	Stores <sup>1</sup>	Other Countries	KSh '000 Total
Commodity							
Coffee not roasted	97,536	446,899	-	34,040	158	9,204,362	23,452,676
Tea	978,592	232,714	61,302,193	17,423,355	68	49,129,502	147,250,806
Cut flowers and foliage	4,928	57,810	97,542	63,132	-	13,753,268	55,945,148
Sisal fibre and tow	-	-	-	-	-	-	-
Pyrethrum extract	-	-	-	-	-	-	-
Pyrethrum flowers	-	-	-	-	-	3,151	3,172
Meat and meat preparations	-	-	8,887	-	9,834	5,386,032	5,405,679
Petroleum products	-	-	-	-	32,373	5,035,631	5,073,434
Hides, skins and Furskins, undressed	-	-	-	-	-	51,050	51,050
Wattle bark extract	4,699	-	12,496	2,709	-	-	111,032
Pineapples(both fresh and canned ) and pineapple juice	-	-	-	2,042	315	1,671,026	5,254,077
Cement, building	-	-	-	-	36	3,505,149	3,505,190
Sodium Carbonate (Soda ash)	2,436,392	-	574,908	-	-	4,079,430	7,090,730
Titanium ores and concentrates	-	-	-	-	-	12,682,367	13,792,679
Salt	-	-	-	-	53	4,039,371	4,039,568
Butter and Ghee	-	-	15,974	16,341	287	18,936	51,539
Cotton, raw	-	-	-	-	-	4,920	8,515
Leguminous vegetables- Beans, peas and Lentils	85,941	30,427	1,464,674	160	279	1,258,110	7,438,817
Wool, raw	274,478	-	-	-	-	15,265	391,536
Oil seeds and oleaginous fruits, flours and meals	-	12	-	-	1	296,333	318,995
Maize, unmilled	-	-	-	-	2	735,796	766,447
<b>Total for above</b>	<b>3,882,567</b>	<b>767,863</b>	<b>63,476,675</b>	<b>17,541,780</b>	<b>43,407</b>	<b>110,869,699</b>	<b>279,951,092</b>
All other Commodities	2,065,512	528,175	447,521	1,332,538	55,643	177,341,926	250,666,082
<b>Total</b>	<b>5,948,079</b>	<b>1,296,038</b>	<b>63,924,195</b>	<b>18,874,319</b>	<b>99,050</b>	<b>288,211,624</b>	<b>530,617,174</b>

\*Provisional

<sup>1</sup> Aircraft and Shipstores

**DOMESTIC EXPORTS**
**Table 6.9: Value by Country of Destination, 2010- 2017**
**KSh '000**

<b>Geographical Area and Country</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017*</b>
<b>Europe</b>								
<b>Western Europe</b>								
<i>European Union:</i>								
Austria	535,415	685,611	367,401	78,681	77,490	95,299	114,243	94,710
Belgium	4,157,785	4,387,551	5,257,179	6,191,730	6,590,287	4,534,999	5,393,191	6,025,488
Denmark	178,893	188,675	392,271	294,123	472,274	552,148	615,322	740,775
Finland	1,807,554	1,227,045	1,476,048	1,104,144	1,446,538	1,557,947	1,411,872	840,719
France	5,045,217	5,600,757	4,902,094	5,364,056	5,484,948	5,644,017	6,142,205	7,490,137
Germany	7,691,586	7,560,483	9,755,446	8,234,679	10,059,511	10,383,380	11,419,026	11,387,584
Greece	132,350	180,621	187,540	264,786	263,330	174,924	294,389	379,825
Ireland	1,063,737	1,000,843	1,306,121	1,182,629	1,108,090	1,422,454	1,265,066	1,344,909
Italy	3,251,884	6,657,729	5,394,145	4,525,075	6,319,024	4,678,347	3,326,952	3,186,639
Luxembourg	87	172,093	9,100	6,082	11,310	6,023	5,001	5,940
Netherlands	26,858,894	32,765,538	31,017,284	32,315,547	38,156,933	36,185,686	39,826,647	41,281,446
Portugal	394,387	424,845	325,147	383,591	301,716	337,034	385,605	478,894
Spain	2,033,688	2,201,849	1,934,099	2,015,142	2,495,074	2,923,832	2,272,906	2,957,196
Sweden	2,741,826	2,889,722	3,800,984	2,485,158	2,731,438	2,439,154	3,066,092	2,862,968
Czech	20,301	72,688	15,040	10,575	10,071	10,066	50,107	18,989
Hungary	53,565	21,907	8,320	11,300	49,598	70,951	39,813	77,923
Poland	1,169,627	1,523,783	1,289,790	1,629,662	1,845,253	2,250,606	1,802,000	2,182,323
Cyprus	181,375	235,859	177,570	187,550	194,161	177,168	180,447	236,056
Romania	75,902	85,924	127,015	80,495	312,066	236,798	312,681	286,751
United Kingdom	40,178,207	46,712,156	40,515,388	37,123,630	35,391,953	39,975,644	37,381,050	38,271,238
<i>Other EU<sup>1</sup></i>	229,568	253,319	216,913	290,545	248,436	262,803	340,164	711,760
<b>Total EU</b>	<b>97,801,849</b>	<b>114,848,999</b>	<b>108,474,898</b>	<b>103,779,178</b>	<b>113,569,501</b>	<b>113,919,281</b>	<b>115,644,779</b>	<b>120,862,271</b>
<i>Rest of Western Europe:</i>								
Norway	1,150,267	1,145,715	1,734,224	1,856,162	2,010,907	2,292,054	2,450,316	3,096,235
Switzerland	1,709,765	7,676,754	3,115,281	4,125,891	4,130,631	4,559,029	4,793,668	3,240,268
Turkey	843,721	794,697	796,701	828,435	1,044,376	940,603	1,997,856	2,006,536
Other	58,893	10,756	20,530	40,090	91,929	18,288	78,363	146,263
<b>Total for Rest of Western Europe</b>	<b>3,763,702</b>	<b>9,627,922</b>	<b>5,666,735</b>	<b>6,850,578</b>	<b>7,277,844</b>	<b>7,809,975</b>	<b>9,320,202</b>	<b>8,489,302</b>
<b>Total of Western Europe (EU plus Rest of Western Europe).. .</b>	<b>101,565,551</b>	<b>124,476,920</b>	<b>114,141,633</b>	<b>110,629,756</b>	<b>120,847,345</b>	<b>121,729,256</b>	<b>124,964,981</b>	<b>129,351,573</b>

**DOMESTIC EXPORTS**
**Table 6.9: Value by Country of Destination, 2010- 2017 (Cont')**

Geographical Area and Country	2010	2011	2012	2013	2014	2015	2016	KSh '000 2017*
<i>Eastern Europe</i>								
Russia	4,513,885	5,785,465	6,576,875	6,749,909	7,075,608	7,896,538	6,954,146	7,985,735
Others	4,535,651	4,054,503	4,191,337	4,863,010	3,789,376	3,299,051	3,628,818	4,394,589
<b>Total Eastern Europe</b>	<b>9,049,537</b>	<b>9,839,968</b>	<b>10,768,212</b>	<b>11,612,919</b>	<b>10,864,984</b>	<b>11,195,588</b>	<b>10,582,964</b>	<b>12,380,324</b>
<b>Total of Europe</b>	<b>109,295,693</b>	<b>134,316,888</b>	<b>124,909,845</b>	<b>122,242,675</b>	<b>131,712,329</b>	<b>132,924,844</b>	<b>135,547,944</b>	<b>141,731,897</b>
<i>America</i>								
Canada	1,161,191	1,163,023	1,515,599	1,295,738	1,316,495	1,473,336	1,417,169	1,296,038
U.S.A	22,507,736	25,708,323	26,398,983	29,626,568	38,204,856	40,406,452	43,098,326	46,943,138
Rest of America	656,582	612,916	817,800	858,969	1,242,015	3,019,232	1,850,193	2,983,654
<b>Total</b>	<b>24,325,509</b>	<b>27,484,262</b>	<b>28,732,382</b>	<b>31,781,275</b>	<b>40,763,366</b>	<b>44,899,021</b>	<b>46,365,688</b>	<b>51,222,830</b>
<i>Africa</i>								
<i>COMESA</i>								
Burundi	5,362,252	5,643,822	5,060,244	5,064,400	6,327,412	4,852,744	5,120,284	4,831,901
Congo, Democratic Rep	11,586,680	15,917,532	16,319,510	15,839,636	17,948,702	18,326,387	17,543,486	16,818,957
Ethiopia	4,216,513	4,491,714	4,129,441	4,134,650	5,442,756	4,908,546	5,342,556	4,855,182
Egypt	17,884,954	23,339,478	21,393,803	16,785,109	17,057,718	19,373,947	20,085,693	18,874,319
Malawi	4,107,047	5,695,554	4,504,487	3,269,886	2,959,555	2,707,353	2,602,267	2,791,116
Mauritius	1,454,799	1,317,482	1,273,542	954,369	1,016,748	1,020,366	967,448	1,105,159
Rwanda	9,775,034	12,597,957	13,916,719	11,776,019	11,440,394	15,204,915	14,870,806	14,213,958
Sudan	17,611,044	19,894,345	6,417,517	6,111,935	5,968,137	5,796,860	5,152,170	6,115,032
Uganda	44,915,245	66,146,576	57,399,120	52,342,420	48,692,650	60,682,587	50,619,776	49,981,111
Zambia	4,545,612	5,862,658	5,995,741	5,826,511	5,816,015	5,336,558	4,885,652	3,371,583
Zimbabwe	727,784	1,550,284	1,668,758	1,610,525	1,319,161	922,071	823,230	1,304,243
<i>Other COMESA</i> <sup>3</sup>	2,132,496	21,203,371	19,230,933	17,652,927	15,979,562	14,645,370	13,172,372	14,075,843
<b>Total COMESA</b>	<b>124,319,461</b>	<b>183,660,770</b>	<b>157,309,816</b>	<b>141,368,388</b>	<b>139,968,811</b>	<b>153,777,703</b>	<b>141,185,740</b>	<b>138,338,405</b>
<i>Rest of Africa:</i>								
Tanzania <sup>2</sup>	31,169,902	39,605,630	40,158,784	35,143,569	34,158,567	26,529,179	25,665,158	22,721,300
Somalia	11,972,219	15,215,145	18,009,506	14,348,750	11,258,316	13,105,043	16,077,756	17,343,178
South Africa	2,029,286	2,668,865	2,419,214	2,537,442	2,443,319	2,908,084	2,876,730	2,416,267
<i>Other Rest of Africa</i>	4,137,173	4,799,003	6,353,896	5,968,318	4,974,577	5,587,286	6,138,255	5,846,636
<b>Total Rest of Africa</b>	<b>18,181,264</b>	<b>22,683,013</b>	<b>26,782,616</b>	<b>22,854,510</b>	<b>52,834,779</b>	<b>48,129,591</b>	<b>50,757,898</b>	<b>48,327,381</b>
<b>Total for Africa</b>	<b>173,628,041</b>	<b>245,949,413</b>	<b>224,251,217</b>	<b>199,366,467</b>	<b>192,803,589</b>	<b>201,907,294</b>	<b>191,943,639</b>	<b>186,665,786</b>

**DOMESTIC EXPORTS**
**Table 6.9: Value by Country of Destination, 2010- 2017 (Cont<sup>1</sup>)**

Geographical Area and Country	2010	2011	2012	2013	2014	2015	2016	KSh '000 2017*
<i>Middle East</i>								
Bahrain	84,078	118,814	115,249	99,414	108,743	147,579	158,137	178,603
Iran	852,543	1,953,210	1,307,850	2,793,150	2,209,222	1,132,558	1,754,938	1,522,900
Israel	1,543,962	1,410,932	2,050,504	1,114,104	1,280,734	1,353,590	1,063,823	747,414
Kuwait	468,441	679,862	451,121	394,780	179,947	156,789	975,971	222,461
Saudi Arabia	1,823,657	2,344,671	3,312,765	3,071,201	3,915,238	5,191,800	6,220,706	6,395,689
Yemen	4,516,056	4,588,841	4,505,264	5,038,398	4,351,756	4,016,244	4,796,317	6,383,072
Rest	17,315,338	19,119	26,706,780	21,149,817	15,689,227	22,965,362	28,261,964	25,354,776
<b>Total Middle East</b>	<b>26,604,076</b>	<b>30,215,336</b>	<b>38,449,534</b>	<b>33,660,864</b>	<b>27,734,868</b>	<b>34,963,922</b>	<b>43,231,856</b>	<b>40,804,916</b>
<i>Far East and Australasia</i>								
Australia	636,066	904,099	1,635,728	2,652,018	3,019,528	2,311,256	2,203,313	2,284,836
Hong Kong	2,018,985	2,915,000	2,767,841	3,266,954	2,535,604	1,578,319	1,256,395	6,314,776
Japan	2,090,909	2,187,216	2,453,832	2,618,449	3,487,153	3,849,795	3,997,759	4,503,463
India	8,373,502	9,310,450	7,306,008	8,897,791	8,390,301	8,486,092	11,182,798	5,948,079
Malaysia	486,758	470,636	442,696	476,954	420,016	668,841	955,625	935,295
New Zealand	119,832	93,928	177,601	192,352	162,241	226,377	216,004	250,228
Pakistan	17,812,491	20,835,275	23,747,718	23,990,766	21,912,040	35,102,735	40,129,167	63,924,195
China(Mainland)	2,506,214	3,765,517	5,309,617	4,165,275	6,340,968	7,563,134	8,893,628	9,790,057
Rest	16,807,975	20,839,640	19,107,326	22,128,819	18,732,943	25,063,005	20,461,526	16,030,305
<b>Total Far East and Australasia. . . . .</b>	<b>50,852,731</b>	<b>61,321,760</b>	<b>62,948,366</b>	<b>68,389,377</b>	<b>65,000,793</b>	<b>84,849,554</b>	<b>89,296,215</b>	<b>109,981,233</b>
<b>Total for Asia(both Middle and Far East Asia) + Australia &amp; Oceania</b>	<b>77,456,807</b>	<b>91,537,096</b>	<b>101,397,900</b>	<b>102,050,240</b>	<b>92,735,661</b>	<b>119,813,477</b>	<b>132,528,071</b>	<b>150,786,149</b>
All other Countries <sup>4</sup>	343,755	2,073,578	330,913	184,896	190,140	101,473	91,780	111,462
Ships Stores	391,115	3,482,904	83,510	63,098	2,366,681	62,222	70,697	99,050
<b>Total for all other countries +</b>								
<b>Shipstores</b>	<b>734,870</b>	<b>5,556,482</b>	<b>414,423</b>	<b>247,994</b>	<b>2,556,821</b>	<b>163,694</b>	<b>162,477</b>	<b>210,512</b>
<b>Total Domestic Export. . . . .</b>	<b>385,440,920</b>	<b>484,506,944</b>	<b>479,705,768</b>	<b>455,688,651</b>	<b>460,571,767</b>	<b>499,708,330</b>	<b>506,547,820</b>	<b>530,617,174</b>

Source: KRA - Customs and Border Control Department/ KNBS

\* Provisional

<sup>1</sup> Other EU includes data for new EU members namely; Estonia, Latvia, Lithuania, Malta, Bulgaria, Slovakia and Slovenia, Croatia

<sup>2</sup> Tanzania was a member of COMESA up to 2000

<sup>3</sup> Other COMESA includes Djibouti, Eritrea, Ethiopia, Comoros, Madagascar, Swaziland, Seychelles and South Sudan (from 2012)

<sup>4</sup> All Other Countries not elsewhere specified including duty free shops

**DOMESTIC EXPORTS**
**Table 6.10: Principal Commodities to the Common Market for Eastern and Southern Africa (COMESA), 2017**

	Burundi	Comoros	D.R Congo	Egypt	Eritrea	Ethiopia	Malawi	KSh '000 Mauritius
Maize, Unmilled	-	-	-	-	-	2	-	-
Vegetable, Fresh, Chilled etc	7,323	-	14	160	-	160	5,660	-
Tea	-	9,084	-	17,423,355	65,566	11,794	934	29,048
Beer from Malt	2,470	-	13,773	-	-	-	-	-
Cigarettes	111,521	33,097	1,932,622	-	-	-	175,445	161,564
Common Salt (Sodium Chloride)	4,706	9,863	87,038	-	-	-	4,855	-
Natural Sodium Carbonate(Soda Ash)	394	425	1,101	-	-	48,139	-	8,768
Refined Petroleum Products	25,454	-	608,944	-	-	28,075	-	5,175
Residual Petroleum Products	44,536	-	3,191	-	-	30,041	-	-
Paints, Varnishes, Pigments, etc,	257,471	4,123	214,912	-	-	1,863	188	3,081
Medicinal and Pharmaceutical products( Excluding Veterinary Medicaments)	36,735	-	2,993	-	-	1,013	1,153	-
Oils, Perfumes, Polishing and Cleansing Preparations	289,215	4,928	891,660	6,601.95	37,723	633,513	330,554	31,648
Polycarbonates, Alkyd resins & Other Polyesters & their plates ...	29,112	-	34	-	-	31	25,300	-
Polyvinyl Acetate	2,630	-	-	-	-	-	8,101	-
Disinfectants, insecticides etc	4,823	-	7,004	-	499	235,715	46,792	295
Paper, Paperboard etc	313,278	19,420	266,555	550,998	22	100,234	162,727	5,076
Textile Yarn	18,097	-	172,312	-	-	301	19,393	3,013
Fabrics, Woven or Made	1,328	-	320	-	-	-	-	-
Made-up Articles	11,476	25	344,848	5	-	42,570	54,665	682
Cement for Building purposes	4,110	-	244,948	-	-	-	-	-
Glassware	1,248	82	387	2	-	16	61	14,088
Iron and Steel bars,rods,angles ,shapes and sections	81,982	75	380,591	-	1,098	20	-	-
Flat rolled products of Iron and Steel	447,522	23,480	3,151,906	-	-	15,015	15,415	-
Storage and Transport metal Containers	8,516	-	54,727	-	-	-	3,354	34,283
Manufactures of Base Metals	199,352	3,637	45,165	-	89	136,020	2	-
Printed Matter	25,841	208	29,555	638	1,252	228,412	241,772	87
Office and Stationery supplies	93,297	-	9,484	2,948	27	765,349	20,086	87
<b>Total for above</b>	<b>2,022,437</b>	<b>108,447</b>	<b>8,464,083</b>	<b>17,984,707</b>	<b>106,277</b>	<b>2,278,283</b>	<b>1,116,457</b>	<b>296,896</b>
<b>All other Commodities</b>	<b>2,809,464</b>	<b>450,692</b>	<b>8,354,874</b>	<b>889,611</b>	<b>60,944</b>	<b>2,576,899</b>	<b>1,674,659</b>	<b>808,263</b>
<b>Total</b>	<b>4,831,901</b>	<b>559,139</b>	<b>16,818,957</b>	<b>18,874,319</b>	<b>167,220</b>	<b>4,855,182</b>	<b>2,791,116</b>	<b>1,105,159</b>

**DOMESTIC EXPORTS**
**Table 6.10: Principal Commodities to the Common Market for Eastern and Southern Africa (COMESA), 2017 (Con't)**

	Rwanda	South Sudan	Uganda	Zambia	Zimbabwe	Other Countries <sup>1</sup>	KSh '000
							Total
Maize, Unmilled	397,175	5,462	-	6	-	-	402,644
Vegetable, Fresh, Chilled etc	2,955	196,085	896,703	-	1,035	10,572	1,120,667
Tea	1,023	92,801	11,335	195	-	5,120,943	22,766,077
Beer from Malt	33,899	1,771,296	580,933	-	-	5,746	2,408,117
Cigarettes	310,081	764,936	794,775	116,743	-	-	4,400,785
Common Salt (Sodium Chloride)	646,883	38,336	2,378,612	1,994	-	383	3,172,671
Natural Sodium Carbonate(Soda Ash)	1,631	110	305,679	728	-	614	367,590
Refined Petroleum Products	181,846	36,172	3,381,944	344,410	-	1,322	4,613,342
Residual Petroleum Products	19,518	1,566	51,167	586	-	3,010	153,613.40
Paints, Varnishes, Pigments, etc,	278,796	7,103.79	413,107.47	-	-	1,836	1,182,481
Medicinal and Pharmaceutical products( Excluding Veterinary Medicaments)	45,300	76,525	53,954	768	-	69,207	287,647
Oils, Perfumes, Polishing and Cleansing Preparations	1,234,702	207,663	2,190,934	240,547	539,883	208,654	6,848,226
Polycarbonates, Alkyd resins & Other Polyesters & their plates	89,540	119	139,726	5,109	-	-	288,971
Polyvinyl Acetate	3,655	-	6,420	-	-	-	20,807
Disinfectants, insecticides etc	16,559	2,006	976,700	28,343	118,328	1,511	1,438,576
Paper, Paperboard etc	1,068,698	165,950	1,616,987	36,997	11,608	203,373	4,521,923
Textile Yarn	89,376	7,662	329,309	6,152	-	5,716	651,332
Fabrics, Woven or Made	810	2,294	34,755	8,092	-	11,242	58,840
Made-up Articles	65,315	320,229	488,716	153,716	11,120	10,411	1,503,780
Cement for Building purposes	45,172	641,391	2,567,763	-	-	48	3,503,433
Glassware	102,796	2,711	554,574	4	-	54,616	730,582
Iron and Steel bars,rods,angles ,shapes and sections	172,903	5,119	270,340	47	-	-	912,175
Flat rolled products of Iron and Steel	288,253	77,898	3,353,336	5,035	-	6,295	7,384,155
Storage and Transport metal Containers	18,535	40,541	233,929	2,373	-	491	396,748
Manufactures of Base Metals	171,058	8,988	722,315	12,914	17,577	4,369	1,321,484
Printed Matter	339,957	3,340,072	679,368	287,572	2,169	64,402	5,241,306
Office and Stationery supplies	89,275	46,721	621,712	1,324	-	1,311	1,651,621
<b>Total for above</b>	<b>5,715,709</b>	<b>7,859,756</b>	<b>23,655,093</b>	<b>1,253,655</b>	<b>701,721</b>	<b>5,786,072</b>	<b>77,349,593</b>
<b>All other Commodities</b>	<b>8,498,250</b>	<b>4,464,358</b>	<b>26,326,019</b>	<b>2,117,928</b>	<b>602,523</b>	<b>1,354,329</b>	<b>60,988,813</b>
<b>Total</b>	<b>14,213,958</b>	<b>12,324,114</b>	<b>49,981,111</b>	<b>3,371,583</b>	<b>1,304,243</b>	<b>7,140,401</b>	<b>138,338,405</b>

Source: KRA- Customs and Border Control Department/ KNBS

\*Provisional

\*\*Other countries include, Djibouti, Madagascar, Libya, Seychelles, Sudan and Swaziland

**DOMESTIC EXPORTS**
**Table 6.11: Domestic Exports by Broad Economic Category, 2008 - 2017**

<b>Category</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh '000 2017*</b>
<b>1. Food and Beverages.. . . . .</b>	<b>130,272,523</b>	<b>136,751,418</b>	<b>170,050,014</b>	<b>195,564,681</b>	<b>197,490,756</b>	<b>195,094,244</b>	<b>188,094,260</b>	<b>223,280,839</b>	<b>228,788,782</b>	<b>254,686,261</b>
Primary.. . . . .	97,994,140	107,318,540	136,578,720	153,790,921	153,197,808	153,612,564	147,099,076	182,774,253	187,836,659	211,354,899
For Industry.. . . . .	11,380,892	16,710,086	18,099,122	22,447,944	23,894,551	18,981,594	22,100,850	22,629,625	23,471,065	26,254,954
For Household Consumption.....	86,613,248	90,608,454	118,479,598	131,342,977	129,303,257	134,630,970	124,998,226	160,144,628	164,365,593	185,099,945
Processed.. . . . .	32,278,383	29,432,878	33,471,294	41,773,759	44,292,948	41,481,680	40,995,185	40,506,585	40,952,123	43,331,362
For Industry.. . . . .	4,035,653	5,151,223	4,129,900	7,157,515	8,071,199	5,256,173	4,311,930	2,477,939	3,516,252	3,209,440
For Household Consumption.....	28,242,730	24,281,654	29,341,394	34,616,244	36,221,748	36,225,507	36,683,255	38,028,646	37,435,871	40,121,922
<b>2. Industrial Supplies(Non Food).. . . . .</b>	<b>92,499,371</b>	<b>87,342,355</b>	<b>108,200,712</b>	<b>146,601,371</b>	<b>142,019,078</b>	<b>126,192,165</b>	<b>124,452,093</b>	<b>129,288,496</b>	<b>124,175,956</b>	<b>125,401,585</b>
Primary.. . . . .	18,462,847	19,975,360	19,355,861	30,701,676	29,370,004	24,668,914	39,428,057	40,896,028	44,738,842	48,247,056
Processed.. . . . .	74,036,524	67,366,995	88,844,850	115,899,695	112,649,074	101,523,250	85,024,036	88,392,468	79,437,114	77,154,529
<b>3. Fuels and Lubricants.. . . . .</b>	<b>4,588,468</b>	<b>4,552,693</b>	<b>7,454,478</b>	<b>10,015,015</b>	<b>4,028,563</b>	<b>1,609,635</b>	<b>3,280,556</b>	<b>6,287,961</b>	<b>4,545,564</b>	<b>5,253,039</b>
Primary.. . . . .	11,567	9,342	6,808	10,274	8,004	7,523	5,254	9,202	13,023	48,038
Processed.. . . . .	4,576,901	4,543,351	7,447,670	10,004,741	4,020,559	1,602,112	3,275,301	6,278,759	4,532,541	5,205,001
Motor Spirit.. . . . .	237,771	318,448	560,566	538,456	395,188	190,027	59,886	38,302	125,268	45,445
Other.. . . . .	4,339,129	4,224,903	6,887,105	9,466,285	3,625,371	1,412,085	3,215,416	6,240,457	4,407,273	5,159,557
<b>4. Machinery and Other Capital Equipment ..</b>	<b>5,565,802</b>	<b>6,780,685</b>	<b>9,035,506</b>	<b>11,213,510</b>	<b>13,713,225</b>	<b>9,735,554</b>	<b>7,503,174</b>	<b>9,522,309</b>	<b>13,256,821</b>	<b>7,085,636</b>
Machinery and Other Capital Equipment.. . .	4,787,272	5,492,354	7,320,380	9,006,113	11,864,071	7,867,292	6,116,288	7,565,102	11,844,888	5,860,489
Parts and Accessories.. . . . .	778,530	1,288,332	1,715,126	2,207,397	1,849,154	1,868,262	1,386,886	1,957,207	1,411,933	1,225,147
<b>5. Transport Equipment.. . . . .</b>	<b>3,672,367</b>	<b>5,828,131</b>	<b>6,576,331</b>	<b>7,545,043</b>	<b>7,858,197</b>	<b>8,130,096</b>	<b>7,234,617</b>	<b>7,118,172</b>	<b>5,825,546</b>	<b>4,430,701</b>
Passenger Motor Vehicles.. . . . .	69,342	100,394	228,157	160,052	102,956	121,535	92,104	453,886	516,152	258,538
Other.. . . . .	2,167,633	3,977,996	3,884,540	4,355,760	4,091,349	4,521,707	7,142,513	6,664,287	5,309,395	2,099,592
Industrial.. . . . .	2,123,634	3,943,628	3,516,949	4,245,194	3,942,249	4,402,090	3,249,940	3,570,521	3,473,832	2,011,965
Non-Industrial.. . . . .	43,999	34,367	367,591	110,566	149,099	119,616	254,938	173,105	76,865	87,627
Parts and Accessories.. . . . .	1,435,392	1,749,741	2,463,633	3,029,232	3,663,892	3,486,854	3,637,635	2,920,660	1,758,698	2,072,570
<b>6. Consumer Goods not Elsewhere Specified</b>	<b>86,035,169</b>	<b>82,291,141</b>	<b>84,044,100</b>	<b>113,450,121</b>	<b>113,869,215</b>	<b>113,536,687</b>	<b>128,463,414</b>	<b>124,179,504</b>	<b>129,878,587</b>	<b>133,744,325</b>
Durable.. . . . .	2,559,617	3,234,339	1,325,613	1,720,081	3,802,736	3,818,848	4,502,619	1,448,639	1,257,588	1,406,953
Semi-Durable.. . . . .	24,090,945	20,238,598	22,035,699	28,466,952	27,998,781	31,403,774	35,417,245	35,088,122	35,461,916	35,388,035
Non-Durable.. . . . .	59,384,606	58,818,205	60,682,787	83,263,087	82,067,697	78,314,064	88,543,551	87,642,742	93,159,084	96,949,337
<b>7. Goods not Elsewhere Specified.. . . . .</b>	<b>26,062</b>	<b>24,952</b>	<b>79,780</b>	<b>117,203</b>	<b>726,734</b>	<b>1,390,270</b>	<b>1,543,652</b>	<b>31,051</b>	<b>76,563</b>	<b>15,627</b>
<b>Total.. . . . .</b>	<b>322,659,761</b>	<b>323,571,375</b>	<b>385,440,920</b>	<b>484,506,944</b>	<b>479,705,768</b>	<b>455,688,651</b>	<b>460,571,767</b>	<b>499,708,330</b>	<b>506,547,820</b>	<b>530,617,174</b>

Source: Annual Trade Reports: KRA - Customs and Excise Department.

\*Provisional

**RE-EXPORTS**
**Table 6.12: Section Values by Destination, 2010 - 2017**

Section	Year	KSh '000									
		EU <sup>1</sup>	Uganda	Tanzania	Zambia	Sudan <sup>2</sup> Somalia Ethiopia	Rwanda, Congo DR Burundi	Indian Ocean Islands <sup>3</sup>	All Other Countries	Aircraft and Ships Stores	TOTAL
Food.. . . . .	2010	3,943	408,566	97,621	-	1,264,195	174,518	28,859	1,008,571	14,612	3,000,885
	2011	12,958	248,544	49,341	27	472,970	25,257	-	425,363	-	1,234,458
	2012	4,225	648,555	50,079	505	537,750	100,441	363	1,340,954	83	2,682,947
	2013	2,077	1,697,199	193,271	1,364	1,501,280	490,602	3,071	1,266,882	-	5,155,746
	2014	16,777	1,552,967	103,798	61,196	1,133,792	267,015	-	1,199,771	158	4,335,474
	2015	57,506	2,031,038	224,909	1,659	4,040,985	635,024	1,134	259,416	-	7,251,670
	2016	-	1,701,006	619,813	-	3,602,270	783,176	3,826	317,525	1,377	7,028,992
	2017*	-	2,603,569	1,223,092	308	4,201,517	628,921	16,558	250,602	36,621	8,961,188
Beverages and Tobacco.. . . . .	2010	380	52,021	9,184	-	28,578	340,206	131	509,301	18,158	957,960
	2011	653	38,811	4,076	2,417	54,299	460,588	-	269,478	-	831,987
	2012	5,191	22,797	9,281	-	11,833	551,906	-	414,035	-	1,015,041
	2013	706	27,823	8,052	-	3,379	456,459	-	635,868	-	1,132,287
	2014	23,066	56,524	18,864	-	31,135	486,032	-	620,883	18	1,236,523
	2015	78,107	39,562	-	-	89,967	611,981	-	313,303	-	1,132,921
	2016	18,881	42,001	163	-	56,128	576,619	-	452,930	1,652	1,148,374
	2017*	89,358	9,933	-	-	55,574	406,525	-	505,061	128,065	1,194,515
Crude Materials, inedible except fuels ..	2010	-	46,282	4,882	-	104,715	22,829	-	61,129	-	239,837
	2011	134	12,009	6,069	835	59,066	3,994	-	35,163	-	117,269
	2012	-	6,756	8,576	69	31,293	8,128	-	2,449	-	57,271
	2013	-	30,643	57,868	568	1,390	3,479	-	23,460	6	117,413
	2014	4,707	266,077	205,414	356	10,390	23,189	2	65,832	221	576,189
	2015	50	4,435	22,629	2,289	12,303	2,618	556	25,366	-	70,245
	2016	1,995	20,126	40,853	9,844	2,362	15,525	-	3,642	40	94,386
	2017*	5,126	50,547	11,064	6,380	1,237	51,585	-	31,457	6	157,403
Mineral Fuels.. . . . .	2010	-	3,063,521	233,101	6,396	85,570	419,852	2,051	2,913,070	2,581,814	9,305,374
	2011	-	4,731,411	145,104	1,733	338,004	700,564	6,518	2,664,411	3,244,490	11,833,864
	2012	2,042	4,065,082	744,680	6,288	79,678	602,837	6,923	4,965,881	4,692,853	15,180,878
	2013	683,339	3,325,697	934,536	1,088	79,918	516,455	16,343	7,432,350	1,810,756	14,800,481
	2014	5,958,330	4,076,436	2,008,576	266,429	1,291,852	3,386,664	6,675	26,664,896	4,214,210	47,874,068
	2015	11,717,866	1,655,254	1,033,535	122,440	3,018,408	2,548,658	153,533	26,331,033	7,307,107	53,887,833
	2016	5,440,915	2,661,695	1,255,614	5,191	3,816,208	2,623,953	1,056	21,546,620	1,178,873	38,530,126
	2017*	3,964,604	1,480,321	779,231	362	1,519,606	2,532,408	474	19,986,655	963,212	31,226,873

**RE-EXPORTS**
**Table 6.12: Section Values by Destination, 2010 - 2017 (Cont<sup>b</sup>)**

Section	Year	EU <sup>1</sup>	Uganda	Tanzania	Zambia	Sudan <sup>2</sup> Somalia Ethiopia	Rwanda, Congo DR Burundi	Indian Ocean Islands <sup>3</sup>	All Other Countries	KSh '000	
										Aircraft and Ships Stores	TOTAL
Animal and Vegetable oils and fats .. . .	2010	-	3,249	33,820	-	-	740	-	-	166	37,975
	2011	-	4,422	9,397	-	279,843	5,799	-	-	-	299,461
	2012	-	227,804	10,756	-	190,143	75,978	-	188,140	-	692,822
	2013	-	151,022	28,517	-	202,650	38,235	-	81,307	58	501,789
	2014	75,955	269,340	18,805	119	107,578	60,891	-	173,131	9	705,827
	2015	-	206,933	83,380	-	244,332	153,031	-	6,962	-	694,638
	2016	-	2,102,747	124,483	-	414,869	178,304	-	517	238	2,821,158
	2017*	-	2,553,437	16,685	-	186,587	285,115	-	29,371	1,619	3,072,814
Chemicals.. . . . .	2010	4,791	1,352,318	358,167	54,937	213,392	78,186	-	441,270	-	2,503,061
	2011	14,445	2,261,650	442,551	64,355	502,151	146,124	-	441,211	-	3,872,488
	2012	9,454	2,723,619	2,990,547	303,730	377,265	1,311,755	21,945	583,209	-	8,309,523
	2013	10,254	3,912,495	1,802,836	250,058	466,081	1,091,578	2,895	748,234	-	8,284,431
	2014	30,330	2,176,752	2,451,361	133,669	633,636	1,862,496	3,507	646,256	11	7,938,017
	2015	69,062	814,154	1,068,850	100,790	741,480	876,877	5,707	592,462	-	4,269,382
	2016	21,544	1,183,657	592,034	46,238	740,540	748,550	3,834	973,189	-	4,309,585
	2017*	35,017	1,249,917	366,552	138,535	1,159,058	1,571,298	3,140	852,807	8,360	5,384,684
Manufactured goods.. . . . .	2010	11,482	188,562	141,173	12,097	55,297	617,446	-	330,497	1,215	1,357,768
	2011	15,353	185,347	89,812	34,262	159,026	740,446	-	345,399	-	1,569,645
	2012	6,551	151,267	185,236	10,386	159,990	686,701	-	350,850	-	1,550,828
	2013	2,782	330,832	320,535	52,775	520,691	724,624	13	950,388	843	2,903,483
	2014	80,702	257,322	355,412	47,933	79,805	670,642	1,590	592,219	18	2,085,643
	2015	19,381	166,603	1,134,006	11,825	359,631	1,010,620	9,078	524,959	-	3,236,103
	2016	32,961	317,102	583,690	31,170	334,288	750,534	0	958,599	-	3,008,345
	2017*	20,961	957,606	441,247	69,498	148,032	635,965	17	571,378	1,444	2,846,147
Machinery and Transport Equipment ..	2010	76,199	1,833,736	1,125,551	64,635	673,902	352,142	40,952	1,950,326	1,611	6,115,833
	2011	61,992	2,091,366	1,357,588	167,230	1,883,958	683,220	23,242	1,376,705	-	7,645,300
	2012	145,537	1,921,168	1,796,973	331,412	391,959	1,077,380	53,373	1,866,416	-	7,584,227
	2013	137,560	2,906,025	1,769,556	146,537	607,747	1,315,556	19,375	4,744,916	-	11,647,272
	2014	117,704	2,606,619	2,823,539	327,406	269,902	713,707	54,809	2,094,282	-	9,007,968
	2015	48,885	2,897,794	2,941,547	220,981	721,010	857,715	69,534	1,186,764	-	8,944,229
	2016	62,073	2,959,237	5,559,548	178,944	593,008	1,498,433	3,875	1,111,943	1,073	11,968,134
	2017*	554,582	2,642,298	2,804,598	222,882	486,959	1,302,321	17,854	1,440,683	4,012	9,476,189

**RE-EXPORTS**
**Table 6.12: Section Values by Destination, 2010 - 2017 (Cont<sup>1</sup>)**

Section	Year	KSh '000									
		EU <sup>1</sup>	Uganda	Tanzania	Zambia	Sudan <sup>2</sup> Somalia Ethiopia	Rwanda, Congo DR Burundi	Indian Ocean Islands <sup>3</sup>	All Other Countries	Aircraft and Ships Stores	TOTAL
Miscellaneous Manufactured goods ...	2010	23,163	244,083	37,709	4,597	28,729	54,950	43	222,572	13,187	602,658
	2011	11,075	233,787	33,827	4,491	228,298	69,930	6,171	99,634	-	687,214
	2012	70,889	281,334	81,250	18,436	112,218	175,894	8,409	302,967	-	1,051,552
	2013	19,794	637,752	237,754	8,795	271,630	218,482	3,357	645,834	1,273	2,044,671
	2014	80,676	827,977	580,574	14,775	134,727	155,264	211	1,091,133	11,286	2,897,079
	2015	22,167	75,545	625,361	112,739	343,687	137,597	13,147	517,370	2,266	1,849,877
	2016	44,321	556,037	355,216	14,520	705,388	67,665	1	855,910	10,880	2,609,939
	2017*	83,389	285,291	157,294	59,421	175,472	106,397	788	302,982	20,463	1,191,497
Unspecified transactions.....	2010	-	-	-	-	-	-	-	6,682	-	6,682
	2011	-	-	-	-	-	-	-	5,477	-	5,477
	2012	-	-	-	-	-	-	-	16,084	-	16,084
	2013	-	-	-	-	-	-	-	10,131	-	10,131
	2014	-	-	-	-	-	-	-	7,461	-	7,461
	2015	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-
	2017*	-	-	-	-	-	-	-	-	-	-
Total.....	2010	119,959	7,192,338	2,041,207	142,660	2,454,379	2,060,870	72,036	7,443,419	2,630,763	24,128,034
	2011	116,609	9,807,347	2,137,765	275,349	3,977,615	2,835,922	35,930	5,662,841	3,244,490	28,097,164
	2012	243,889	10,048,383	5,877,378	670,827	1,892,129	4,591,021	91,014	10,030,985	4,692,936	38,141,174
	2013	856,512	13,019,486	5,352,924	461,184	3,654,766	4,855,470	45,054	16,539,369	1,812,937	46,597,703
	2014	5,661,583	12,090,014	8,566,343	851,882	3,692,818	7,625,898	66,793	33,882,987	4,225,930	76,664,248
	2015	12,013,024	7,891,317	7,134,218	572,721	9,571,802	6,834,121	252,688	29,757,635	7,309,373	81,336,899
	2016	5,622,691	11,543,607	9,131,413	285,908	10,265,062	7,242,759	12,592	26,220,875	1,194,133	71,519,040
	2017*	4,753,037	11,832,920	5,799,764	497,385	9,664,772	7,520,536	38,831	22,240,267	1,163,803	63,511,315

Source: KRA - Customs and Border Control Department/KNBS

\*Provisional

<sup>1</sup> Belgium, Denmark, Finland, France, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, U.K, Czech Rep,Austria, Greece, Luxembourg, Bulgaria, Cyprus, Estonia, Hungary,Latvia, Lithuania, Malta, Poland, Romania, Croatia,Slovakia and Slovenia

<sup>2</sup> Data for Sudan is both for Sudan and South Sudan,since South Sudan came into being in 2011

<sup>3</sup> Malagasy (Madagascar),Reunion, Seychelles, Mauritius.

**IMPORTS**
**Table 6.13: Value of Principal Articles, 2013 - 2017**

Articles	2013	2014	2015	2016	KSh '000 2017*
<b>Food and Live Animals</b>					
Milk, dry . . . . .	1,514,239	1,698,653	2,819,829	1,625,447	4,905,139
Fish and fish preparations . . . . .	1,299,756	1,951,197	1,941,782	2,185,447	2,547,537
Wheat, unmilled . . . . .	30,189,381	33,830,546	35,663,297	28,882,915	42,400,139
Maize, unmilled . . . . .	2,290,628	9,308,470	8,305,837	3,636,641	40,265,023
Rice . . . . .	14,111,117	15,304,634	13,369,873	14,200,049	26,781,887
Malt . . . . .	858,099	361,474	24,012	57,788	50,162
Fruit and vegetables . . . . .	7,210,618	7,618,047	10,962,494	9,673,490	17,661,599
Sugar refined, beet and cane . . . . .	10,681,585	6,979,834	8,165,604	9,031,945	12,607,655
Sugar confectionery . . . . .	320,497	368,548	404,613	308,551	278,832
Chocolate and cocoa products . . . . .	883,649	1,085,456	1,300,972	1,273,801	1,324,104
Tea . . . . .	1,652,192	1,568,870	1,755,536	1,217,859	1,466,813
All other foods . . . . .	25,585,969	26,265,263	33,280,141	39,137,649	95,196,036
<b>Total . . . . .</b>	<b>96,597,729</b>	<b>106,340,993</b>	<b>117,993,991</b>	<b>111,231,581</b>	<b>245,484,927</b>
<b>Beverages and Tobacco</b>					
Wines, cider and beer.. . . . .	299,656	471,173	465,137	450,576	638,995
Distilled alcoholic beverages..... . . . . .	1,787,565	2,276,726	2,624,188	2,995,218	3,190,212
Tobacco, unmanufactured . . . . .	8,084,603	5,847,107	4,424,178	5,233,739	3,780,839
All other beverages and tobacco . . . . .	2,358,404	2,476,940	2,303,157	2,844,552	3,033,577
<b>Total . . . . .</b>	<b>12,530,228</b>	<b>11,071,946</b>	<b>9,816,660</b>	<b>11,524,085</b>	<b>10,643,623</b>
<b>Crude Materials, inedible-except fuels</b>					
Rubber, crude . . . . .	1,450,794	892,853	1,182,917	457,827	565,804
Jute, including jute cuttings and waste . . . . .	71,731	3,491	13,255	2,165	17,853
Synthetic fibres.. . . . .	4,588,340	5,311,763	6,228,885	5,942,443	4,893,567
All other Crude materials . . . . .	19,502,033	22,178,658	24,507,760	24,222,248	23,431,243
<b>Total . . . . .</b>	<b>25,612,898</b>	<b>28,386,764</b>	<b>31,932,817</b>	<b>30,624,682</b>	<b>28,908,466</b>
<b>Mineral fuels, lubricants and related materials</b>					
Coal and coke . . . . .	2,899,277	3,995,686	3,787,870	3,800,259	4,782,207
Crude petroleum... . . . .	41,037,356	981	257	220	49
Aviation spirit..... . . . . .	407,954	232,517	321,670	250,613	338,618
Motor spirit .. . . .	59,134,332	71,169,801	56,713,590	53,153,547	70,530,104
Kerosene, illuminating oil, jet fuel . . . . .	66,226,412	83,646,064	53,702,820	45,284,978	57,100,740
Gas oil, diesel oil and other fuel oils .. . . . .	118,949,986	127,576,277	93,921,511	76,848,994	97,207,779
Lubricating oils and greases . . . . .	33,983,030	50,859,301	19,989,781	20,323,595	34,962,471
Petroleum asphalt and bitumen.... . . . . .	1,393,695	881,084	1,826,906	1,314,009	2,934,025
All Other mineral fuels, etc . . . . .	9,287,616	15,359,139	13,354,557	10,722,389	14,181,615
<b>Total .. . . . .</b>	<b>333,319,657</b>	<b>353,720,850</b>	<b>243,618,962</b>	<b>211,698,603</b>	<b>282,037,608</b>
<b>Animal and Vegetable oils and fats</b>					
Animal oils and fats ... . .	25,909	27,717	31,538	189,228	27,555
Vegetable oils and fats . . . . .	47,558,452	48,576,300	46,016,997	52,008,259	66,358,284
Oils and fats, processed, and waxes... . .	839,098	1,439,856	989,760	1,087,392	2,167,635
All other Animal & Vegetable oils and fats.....	-	-	-	-	-
<b>Total .. . . . .</b>	<b>48,423,460</b>	<b>50,043,873</b>	<b>47,110,717</b>	<b>53,284,880</b>	<b>68,553,474</b>
<b>Chemicals</b>					
Chemical elements and compounds... . . . . .	22,302,934	21,860,457	22,559,724	22,677,067	26,044,503
Pigments, paints, varnishes,etc .. . . . .	5,668,243	6,496,485	6,871,980	7,080,458	7,670,818
Medicinal and pharmaceutical products . . . . .	40,113,503	52,088,493	61,513,299	60,454,620	55,623,423
Perfumery, cosmetics, dentifrices etc	3,087,467	3,379,510	3,343,088	3,348,648	3,411,346
Soaps, cleansing and polishing preparations .	6,023,646	7,182,194	6,984,629	6,637,919	7,486,225
Manufactured fertilizers:	27,956,811	19,330,884	23,467,875	23,064,029	29,159,219
<i>O/W:</i> Nitrogenous . . . . .	7,663,501	3,924,315	4,362,039	4,856,714	7,734,449
Phosphate .. . . . .	237,237	449,995	729,571	1,504,569	979,959
Other manufactured fertilizers . . . . .	20,056,073	14,956,574	18,376,265	16,702,745	20,444,811
Synthetic Plastic materials . . . . .	55,182,474	60,210,284	62,723,948	59,318,929	61,307,960
Insecticides, fungicides, disinfectants, etc.	10,878,604	10,797,636	11,334,820	11,381,315	11,867,556
All other chemicals .. . . . .	25,342,823	28,751,249	34,271,973	31,960,152	35,389,128
<b>Total . . . . .</b>	<b>196,556,506</b>	<b>210,097,190</b>	<b>233,071,336</b>	<b>225,923,136</b>	<b>237,960,178</b>
<b>Manufactured goods classified chiefly by Material:</b>					
Materials of rubber... . . . .	1,046,185	1,109,241	1,188,276	1,099,490	1,030,331
Rubber tyres and tubes .. . . . .	13,188,502	12,405,565	13,343,379	14,269,516	14,027,673
Wood and cork products... . . . . .	2,014,133	2,394,663	3,165,548	4,171,399	4,247,861
Paper and paperboard manufactures:					
Newsprint paper... . . . . .	3,254,251	3,118,884	2,926,505	2,600,038	2,195,561
Printing paper... . . . . .	4,793,297	6,411,843	6,277,254	6,794,081	7,825,869
Packing paper... . . . . .	5,157,527	6,843,014	6,796,416	7,179,753	8,713,483
Other manufactures of paper . . . . .	8,151,025	9,016,253	9,099,208	9,653,102	10,484,662
Articles made of pulp, paper and paper-board . . . . .	5,508,076	4,558,410	4,216,754	3,837,957	3,790,212

**IMPORTS**
**Table 6.13: Value of Principal Articles, 2013 - 2017 (Cont')**

<b>Articles</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh '000 2017*</b>
Cotton yarn and thread(bleached) . .... ..	245,418	279,128	271,332	175,322	214,938
Yarn and thread of synthetic fibres and Spun glass.....	2,741,003	3,111,938	2,993,005	2,915,052	2,726,730
Cotton piece goods:					
Grey(unbleached)	69,771	170,099	52,433	103,067	114,602
Bleached.. . . . .	70,646	62,260	58,140	166,549	114,006
Fabrics of synthetic fibres . . . . .	4,862,398	5,349,442	5,257,577	8,000,769	9,242,936
Jute bags and sacks . . . . .	324,127	310,310	338,807	317,066	331,508
Blankets-cotton . . . . .	19,352	15,821	7,970	58,045	69,045
All other types of blankets and rugs . . . . .	542,620	503,919	794,529	705,391	956,026
Bed, table, toilet and kitchen linen..... . . . . .	420,541	465,333	540,775	693,248	527,232
Building materials of cement and asbestos .. . . . .	291,262	358,170	425,311	550,161	498,249
Glass and glassware . . . . .	4,590,749	5,856,295	6,870,207	7,183,785	6,984,666
Iron and steel:					
Bar, rods, angles, shapes and sections .. . . . .	14,387,762	13,706,225	15,352,761	12,255,218	7,876,252
Universals, plates and sheets:					
Uncoated . . . . .	33,775,871	32,280,145	31,218,057	26,668,638	35,493,911
Flats, coated . . . . .	501,944	670,449	1,300,862	1,375,287	2,662,341
Corrugated, coated. . . . .	837,669	941,490	873,898	864,897	1,125,479
Tinned .. . . .	2,050,110	1,690,179	1,675,423	1,375,320	1,409,201
Railway Track Material	159,631	446,859	13,130,585	10,832,752	3,286,837
Wire..... . . . . .	1,630,225	2,020,158	2,223,399	2,001,512	2,083,525
Tubes and fittings . . . . .	14,409,273	10,670,755	5,301,477	3,219,132	4,282,945
Other in base metal form .. . . . .	12,996,574	13,100,161	17,077,809	16,876,363	25,359,279
Non-ferrous metals:					
Aluminium and aluminium alloys, unwrought .. . .	2,546,549	3,076,099	3,021,647	2,823,134	2,099,605
Aluminium and aluminium alloys, Worked . . . . .	3,254,874	3,738,907	3,674,597	4,746,524	6,584,012
Zinc and zinc alloys . . . . .	19,429	29,283	55,494	169,268	87,083
Other . . . . .	8,806,255	7,865,246	7,921,163	6,616,190	8,132,592
Nails, nuts, rivets, screws etc . . . . .	2,074,304	2,391,414	2,465,728	2,530,550	2,023,200
Hand tools:					
Mechanics and other .. . . . .	1,757,615	2,441,155	1,638,864	1,138,199	1,085,105
Agricultural .. . . . .	429,625	463,876	398,350	361,450	295,878
Domestic utensils of base metals.. . . . .	1,181,741	1,510,787	1,747,287	1,874,688	1,946,985
Locksmiths ware . . . . .	952,257	1,152,486	1,123,542	1,270,373	2,169,564
Metal containers .. . . . .	3,131,849	4,223,224	4,118,131	3,496,224	4,547,057
Wire products . . . . .	3,476,999	3,558,966	5,238,744	7,337,801	3,129,737
All other manufactured goods . . . . .	60,719,211	67,099,480	79,200,964	76,539,836	71,286,029
<b>Total .. . . . .</b>	<b>226,390,651</b>	<b>235,417,928</b>	<b>263,382,208</b>	<b>254,847,146</b>	<b>261,062,204</b>
<b>Machinery and Transport Equipment Electrical machinery, apparatus and appliances:</b>					
Electric power machinery and switchgear .. . . . .	31,689,947	44,277,600	35,640,014	54,450,784	32,505,372
Insulated wire and cable	1,820,583	1,377,046	1,591,625	4,196,170	3,107,326
Wireless sets, domestic . . . . .	488,767	134,999	118,394	1,190,836	190,621
TV sets .. . . . .	8,621,611	5,991,481	8,049,725	5,770,973	5,857,325
Telecommunications Equipment, n.e.s.... . . . . .	19,042,131	19,144,475	23,081,267	22,745,804	25,563,367
Batteries-motor vehicle . . . . .	709,064	725,342	855,996	716,301	816,152
Batteries-not motor vehicle . . . . .	1,046,083	1,102,608	457,816	1,516,268	1,401,668
Other, not stated above . . . . .	38,416,157	51,212,787	62,472,033	86,549,093	40,041,256
Machinery, other than electric Steam generating boilers	951,620	771,968	696,776	638,898	653,993
Aircraft engines, complete . . . . .	11,713,308	4,512,926	2,185,301	4,146,043	4,291,743
Stationary and marine internal combustion engines, complete....	158,472	202,578	292,927	118,059	298,607
Agricultural machinery & implements incl. parts:					
Tractors.. . . . .	4,583,305	4,735,112	4,970,963	4,468,844	3,890,864
Other .. . . . .	3,218,508	3,190,069	3,693,317	4,448,998	4,586,698
Office machines .. . . . .	17,407,011	12,312,577	13,246,152	20,958,932	28,258,023
Metal working. . . . .	3,964,033	5,381,840	6,433,869	4,329,456	4,694,840
Textile and leather . . . . .	-	-	-	-	-
Food processing. . . . .	8,092,394	12,779,121	8,677,399	10,477,420	10,553,956
Construction and mining .. . . . .	20,203,795	43,324,621	30,592,386	18,465,799	21,408,050
Other machinery, not stated above.. . . . .	21,244,658	44,635,269	42,155,506	47,274,051	53,694,814
Transport equipment:					
Railway locomotives .. . . . .	-	1,002,996	2,891,192	1,649,598	20,383,927
Passenger motor cars, complete . . . . .	42,753,096	49,340,053	54,124,671	48,041,352	51,959,787
Buses, trucks, lorries, etc, complete .. . . . .	19,422,483	15,313,393	20,838,329	13,364,608	10,923,323
Chassis with engines mounted:					
For buses, trucks, lorries, etc, complete .. . . . .	235,982	301,052	234,511	61,078	112,428

**IMPORTS**
**Table 6.13: Value of Principal Articles, 2013 - 2017 (Cont')**

Articles	2013	2014	2015	2016	KSh '000 2017*
For bicycles, not motorized .....	428,784	392,452	498,281	356,865	433,958
All other road vehicles and parts .....	37,449,437	53,894,466	64,044,479	42,705,841	44,137,305
Aircraft, complete .....	16,238,905	124,522,033	77,854,192	4,777,554	971,914
Other transport equipment, not stated above including parts...	102,210,252	159,521,030	137,624,062	42,727,666	113,090,322
<b>Total .....</b>	<b>396,738,503</b>	<b>539,753,579</b>	<b>534,297,413</b>	<b>442,634,247</b>	<b>483,827,639</b>
<b>Miscellaneous manufactured articles Sanitary, plumbing fixtures and Fittings</b>					
Fittings .....	1,230,741	1,514,061	2,176,307	1,701,270	1,618,089
Furniture and fixtures .....	5,842,418	6,325,208	7,160,678	7,131,687	7,965,339
Clothing .....	6,094,085	6,308,521	4,538,349	7,323,434	13,544,529
Footwear .....	3,441,772	3,693,263	4,417,135	4,896,741	4,515,349
Scientific, medical, optical and controlling instruments .....	17,913,835	17,125,121	16,411,734	16,053,896	19,790,698
Newspapers and periodicals .....	187,097	307,706	229,235	130,691	190,063
Books and pamphlets .....	1,850,674	1,924,660	2,351,916	2,642,348	5,323,682
Other, not stated above	39,163,577	44,828,499	58,618,635	50,069,717	53,998,311
<b>Total .....</b>	<b>75,724,200</b>	<b>82,027,038</b>	<b>95,903,989</b>	<b>89,949,784</b>	<b>106,946,059</b>
Miscellaneous transactions and commodities Parcel post ex overseas(not analyzed by articles)					
Other	1,421,768	1,461,134	428,818	26,712	198,377
<b>Total .....</b>	<b>1,421,768</b>	<b>1,461,134</b>	<b>428,818</b>	<b>26,712</b>	<b>198,377</b>
<b>TOTAL IMPORTS</b>	<b>1,413,315,599</b>	<b>1,618,321,296</b>	<b>1,577,556,910</b>	<b>1,431,744,857</b>	<b>1,725,622,555</b>

Source: Annual Trade Report (ATR), KRA - Customs and Excise Department

\*Provisional

**IMPORTS**
**Table 6.14: Quantity of Principal Articles, 2013 - 2017**

Articles	Units	2013	2014	2015	2016	2017*
<b>Food</b>						
Milk, dry.. . . . .	Tonnes	4,099	4,262	8,328	5,640	15,312
Fish and fish preparation.. . . . .	"	14,751	23,151	22,425	22,032	25,511
Wheat, unmilled.. . . . .	"	1,033,054	1,225,690	1,421,785	1,362,309	1,854,954
Maize, unmilled.. . . . .	"	93,473	458,940	480,124	148,558	1,327,972
Rice, not in husk.. . . . .	"	409,576	459,165	442,736	507,999	625,143
Malt.. . . . .	"	16,116	6,425	386	1,017	773
Fruit and Vegetables.. . . . .	"	151,379	195,142	338,782	261,103	472,974
Sugar (beet and cane)refined.. . . .	"	176,886	129,434	150,791	167,124	217,697
Sugar confectionery.. . . . .	"	2,155	2,448	2,365	1,792	1,324
Chocolate products.. . . . .	"	2,291	2,647	3,493	3,015	3,258
Tea.. . . . .	"	12,666	10,929	12,355	8,193	8,551
<b>Beverages and Tobacco:</b>						
Wines.. . . . .	'000 litres	7,418	7,364	4,669	7,144	6,668
Beer.. . . . .	"	3,080	4,772	4,922	6,866	8,915
Brandy, gin, whiskey and rum.. ....	"	6,332	8,329	8,028	7,871	8,069
Tobacco, unmanufactured.. . . . .	Tonnes	19,923	18,799	15,047	19,126	13,140
<b>Crude Materials, inedible except fuels</b>						
Rubber, crude.. . . . .	Tonnes	6,116	3,576	5,947	4,553	2,536
Jute, including cuttings and waste .. . . .	"	677	188	853	75	184
Synthetic fibres.. . . . .	"	13,969	15,756	17,189	18,280	16,847
<b>Mineral fuels, lubricants and related materials</b>						
Coal and coke.. . . . .	'000 Tonnes	301	470	498	491	465
Crude petroleum	"	567	0	0	0	0
Motor spirit.. . . . .	Million Lts	927	1,192	1,394	1,529	1,660
Aviation spirit.. . . . .	"	0	2	3	3	3
Kerosene, illuminating oil, jet fuel.. . . . .	"	985	1,314	1,309	1,426	1,415
Gas oil, diesel oil and other fuel oils	"	1,769	2,046	2,316	2,431	2,367
Lubricating oils.. . . . .	"	522	811	408	517	779
Petroleum asphalt and bitumen.. . . . .	1000 Tonnes	22	16	38	36	72
<b>Animal and Vegetable Oils and fats</b>						
Animal oils and fats.. . . . .	Tonnes	47	63	76	147	64
Vegetable oils and fats.. . . . .	"	625,593	605,782	669,885	735,663	823,383
Oils and fats, processed, and waxes .. . .	"	11,150	16,499	13,528	14,702	27,027
<b>Chemicals</b>						
Pigments, paints, varnishes etc.. . . .	Tonnes	28,172	29,690	34,410	38,004	43,287
Soaps and cleansing preparations .. .	"	31,802	39,812	38,549	39,011	44,303
Manufactured fertilizers:-						
Nitrogenous .. . . . .	Tonnes	224,046	130,066	137,635	203,538	295,537
Phosphatic .. . . . .	"	5,798	12,032	15,643	37,871	24,181
Other .. . . . .	"	458,592	353,959	415,322	430,372	533,394
Synthetic Plastic materials ..	"	377,340	400,161	455,432	469,426	452,747
Insecticides, fungicides, disinfectants, etc.	"	14,761	15,237	15,342	16,781	15,836
<b>Manufactured Goods, Classified by Material</b>						
Materials of rubber* .. . . .	Tonnes	2,440	3,004	4,303	3,928	3,193
Motor vehicle tyres and tubes	'000	1,413	1,689	1,657	2,263	2,068
Bicycle tyres .. . . . .	"	771	716	573	551	524
Plywood .. . . . .	'000sq.m.	6,269	8,368	10,035	14,457	12,408
Paper and paper board:						
Newsprint paper .. . . . .	Tonnes	56,391	53,805	50,707	45,343	38,740
Printing paper .. . . . .	"	53,965	64,860	63,375	69,471	78,489
Packing paper .. . . . .	"	70,799	93,436	87,905	95,187	107,433
Other .. . . . .	"	98,545	108,624	103,770	114,587	205,555
Articles made of pulp, paper & paper board	"	26,169	30,449	25,380	24,097	22,862
Cotton yarn and thread bleached ..	"	1,019	1,195	1,227	818	977
Yarn and thread of synthetic fibres and spun glass .. . .	"	13,029	15,745	14,135	15,865	13,557
Cotton piece goods-total .. . . .	'000sq.m.	9,378	11,450	11,539	12,145	10,461
Grey(unbleached) .. . . . .	"	113	432	76	179	168
Bleached .. . . . .	"	161	156	163	448	304
Dyed in the piece .. . . . .	"	..	..	..	..	..
Printed .. . . . .	"	..	..	..	..	..
Other cotton fabrics.. . . . .	"	..	..	..	..	..

**IMPORTS**
**Table 6.14: Quantity of Principal Articles, 2013 - 2017 (Cont')**

<b>Articles</b>	<b>Units</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017*</b>
Fabrics of synthetic fibres .. . . .	"	24,199	22,824	21,751	32,630	36,132
Jute bags and sacks.. . . . .	'000	4,168	3,273	2,946	3,427	3,797
Blankets and rugs:						
Cotton blankets .. . . . .	"	53	57	55	201	373
Other* .. . . . .	"	447	2,005	498	671	536
Building materials of cement and asbestos	Tonnes	5,198	5,729	5,893	8,501	7,160
Sheet glass, unworked.. . . . .	'000sq.m.	24	59	19	35	40
Glassware .. . . . .	Tonnes	32,648	45,602	58,895	60,544	61,269
Iron and Steel:-total .. . . . .	"	1,217,865	1,196,273	1,530,741	1,443,869	1,374,713
Bar, rods, angles, shapes and sections .. . . . .	"	233,325	240,765	310,478	245,158	181,857
Universal Plates and sheets :						
Uncoated .. . . . .	"	588,065	577,807	618,464	600,070	605,628
Tinned .. . . . .	"	19,539	17,247	16,432	15,467	14,789
Coated, corrugated .. . . . .	"	10,478	12,519	11,655	11,022	15,674
Coated flat .. . . . .	Tonnes	103	268	394	52	429
Railway track material .. . . . .	"	772	3,503	96,139	76,181	22,168
Wire .. . . . .	"	19,010	26,639	30,943	31,350	28,213
Tubes, pipes and fittings .. . . . .	"	91,947	60,872	65,671	24,195	40,468
Other .. . . . .	"	254,626	256,652	380,566	440,374	465,487
Non-ferrous metals(total) .. . . . .	"	52,597	53,316	51,037	51,520	46,057
Aluminium .. . . . .	"	26,963	29,371	28,540	31,635	26,668
Other .. . . . .	"	25,635	23,946	22,497	19,886	19,390
Metal manufactures:						
Metal containers .. . . . .	"	18,864	12,099	11,438	11,394	13,442
Wire products .. . . . .	"	15,267	22,276	39,309	41,525	23,034
Nails, nuts rivets, screws etc.	"	6,275	17,303	18,224	23,147	17,672
Hand tools:						
Agricultural .. . . . .	'000	53	6,308	5,991	5,689	4,158
Domestic utensils of base metals	Tonnes	..	..	..	..	69
<b>Machinery and Transport Equipment; Electrical machinery, and appliances:</b>						
Electrical power machinery and switchgear.. . . . .	Tonnes	23,124	19,672	20,996	23,294	34,244
Electrical batteries not for motor vehicles .. . . . .	'000	119,856	102,250	55,316	29,372	24,473
Insulated cables and wires for electricity .. . . . .	Tonnes	1,487	2,642	2,606	1,610	2,534
Wireless sets domestic .. . . . .	'000	1,047	760	280	927	685
TV sets .. . . . .	'000	1,931	1,332	1,791	1,184	1,038
Machinery, other than electric:						
Steam generating boilers .. . . . .	No	1,658,046	1,726,318	1,674,120	1,174,137	1,536,532
Aircraft engines, complete .. . . . .	"	592	684	87	362	519
Stationary and marine internal combustion engines	"	949	4,332	3,533	820	1,230
Tractors complete .. . . . .	"	2,457	2,547	2,717	2,167	1,965
Metal working machinery	"	789,231	539,035	885,848	813,828	3,807,430
Pumps for liquids .. . . . .	"	776,437	783,408	980,542	821,664	1,022,121
Excavating, road construction & mining machinery, I	"	-	93	-	-	172
Other industrial machinery ..	"	..	..	..	..	..
Transport Equipment:						
Railway Vehicles-						
Locomotives, steam .. . . . .	No.	-	9	17	8	39
Locomotives, not steam .. . . . .	"	-	-	-	-	-
Rolling stock, complete .. . . . .	Tonnes	1,739	505	1,032	405	0
Road vehicles-						
Passenger motor cars .. . . . .	No.	74,120	80,576	83,308	69,562	81,585
Buses, trucks and lorries etc. complete .. . . . .	"	6,368	5,695	7,423	4,776	3,946
Chassis with engines .. . . . .	"	170	212	142	25	59
Bicycles, not motorised .. . . . .	"	165,984	140,102	161,644	108,084	151,219
Aircraft complete .. . . . .	"	96	72	61	54	39
Ships and boats .. . . . .	No.	13,374	4,181	3,515	5,474	4,213
<b>Miscellaneous Manufactured Articles</b>						
Sanitary and plumbing fixtures and fittings.. . . . .	Tonnes	12,766	16,445	20,247	19,472	17,126
Footwear .. . . . .	'000pr	23,108	19,432	21,812	27,694	20,673
Cinematographic film, developed	'000m	33	47	-	-	-

Source: Annual Trade Report (ATR), KRA Customs and Excise Department

\*Provisional

**IMPORTS**
**Table 6.15: Value by Country of Origin, 2010 - 2017**

Geographical Area and Country	2010	2011	2012	2013	2014	2015	2016 <sup>+</sup>	KSh '000 2017*
<b>Europe</b>								
<b>Western Europe</b>								
<i>European Union:</i>								
Austria	1,240,491	2,623,868	2,994,942	1,842,863	2,635,294	2,680,163	2,707,321	2,343,889
Belgium..... . . . . .	7,642,355	10,715,674	10,907,243	13,059,265	13,158,921	14,965,786	13,496,402	15,364,037
Denmark..... . . . . .	4,617,347	8,723,274	4,824,809	4,632,629	4,222,572	4,097,356	4,251,501	3,763,604
Finland	14,167,357	4,782,542	2,245,439	3,665,224	3,839,898	5,415,330	3,339,334	2,122,673
France..... . . . . .	18,652,400	19,852,247	27,080,511	20,666,318	22,446,884	21,066,364	21,534,183	26,834,777
Germany..... . . . . .	26,367,397	31,871,601	41,474,174	37,487,555	47,408,592	47,380,775	43,353,365	42,988,804
Greece..... . . . . .	423,627	659,367	917,519	547,455	1,083,994	1,681,647	968,965	1,124,175
Ireland	6,292,889	5,320,855	4,602,014	4,383,061	5,689,068	7,524,507	6,948,625	3,255,801
Italy..... . . . . .	11,980,825	14,502,587	20,735,863	20,323,765	19,945,652	22,721,935	23,738,309	22,387,954
Luxembourg..... . . . . .	138,663	83,669	792,390	335,109	209,261	806,457	421,580	418,069
Netherlands..... . . . . .	18,465,315	22,435,150	17,634,825	24,787,920	18,791,868	20,527,453	16,510,416	19,539,457
Portugal	554,391	655,232	868,970	806,648	716,179	1,869,487	2,108,890	1,644,954
Spain..... . . . . .	3,254,649	6,372,153	7,980,846	8,365,194	12,515,665	11,375,760	11,023,222	10,696,361
Sweden..... . . . . .	5,653,015	8,406,671	8,117,231	7,091,126	6,233,133	6,364,156	5,843,632	6,255,513
United Kingdom..... . . . . .	37,869,111	43,160,280	43,848,587	49,019,593	47,037,438	42,969,968	33,487,110	30,050,217
<i>Others<sup>2</sup></i>	9,326,559	13,340,255	9,107,608	10,614,093	19,481,589	21,273,352	22,833,682	17,743,692
<b>Total EU</b>	<b>166,646,390</b>	<b>193,505,421</b>	<b>204,132,970</b>	<b>207,627,818</b>	<b>225,416,006</b>	<b>232,720,496</b>	<b>212,566,537</b>	<b>206,533,977</b>
<i>Rest of Western Europe:</i>								
Norway..... . . . . .	2,289,532	2,522,758	2,554,975	2,073,331	1,556,523	2,404,040	1,511,238	3,493,794
Switzerland..... . . . . .	11,343,628	14,631,107	6,464,381	7,261,898	7,932,355	10,244,734	8,604,809	10,010,282
Turkey..... . . . . .	5,005,174	16,757,568	11,406,305	14,062,060	10,108,497	13,687,105	13,267,937	16,072,858
<i>Total Rest of Western Europe..... . . . . .</i>	<i>18,784,192</i>	<i>34,093,766</i>	<i>21,410,311</i>	<i>23,968,789</i>	<i>20,234,923</i>	<i>27,111,989</i>	<i>23,835,552</i>	<i>29,696,355</i>
<b>Total of Western Europe(EU plus Rest of Western Europe)..... . . . . .</b>	<b>185,430,581</b>	<b>227,599,188</b>	<b>225,543,281</b>	<b>231,596,607</b>	<b>245,650,929</b>	<b>259,832,484</b>	<b>236,402,089</b>	<b>236,230,332</b>
<b>Eastern Europe:</b>								
Russia..... . . . . .	9,688,567	22,981,495	15,211,748	23,181,916	23,117,850	28,582,892	24,260,383	36,178,877
Yugoslavia..... . . . . .	2,684.25	433,314	255,064	234,602	2,017,472	1,008,714	613,541	451,289

**IMPORTS**

Table 6.15: Value by Country of Origin, 2010 - 2017

Geographical Area and Country	2010	2011	2012	2013	2014	2015	2016 <sup>+</sup>	KSh '000 2017*
<b>Europe</b>								
<b>Western Europe</b>								
<i>European Union:</i>								
Austria	1,240,491	2,623,868	2,994,942	1,842,863	2,635,294	2,680,163	2,707,321	2,343,889
Belgium..... . . . . .	7,642,355	10,715,674	10,907,243	13,059,265	13,158,921	14,965,786	13,496,402	15,364,037
Denmark..... . . . . .	4,617,347	8,723,274	4,824,809	4,632,629	4,222,572	4,097,356	4,251,501	3,763,604
Finland	14,167,357	4,782,542	2,245,439	3,665,224	3,839,898	5,415,330	3,339,334	2,122,673
France..... . . . . .	18,652,400	19,852,247	27,080,511	20,666,318	22,446,884	21,066,364	21,534,183	26,834,777
Germany..... . . . . .	26,367,397	31,871,601	41,474,174	37,487,555	47,408,592	47,380,775	43,353,365	42,988,804
Greece..... . . . . .	423,627	659,367	917,519	547,455	1,083,994	1,681,647	968,965	1,124,175
Ireland	6,292,889	5,320,855	4,602,014	4,383,061	5,689,068	7,524,507	6,948,625	3,255,801
Italy..... . . . . .	11,980,825	14,502,587	20,735,863	20,323,765	19,945,652	22,721,935	23,738,309	22,387,954
Luxembourg..... . . . . .	138,663	83,669	792,390	335,109	209,261	806,457	421,580	418,069
Netherlands..... . . . . .	18,465,315	22,435,150	17,634,825	24,787,920	18,791,868	20,527,453	16,510,416	19,539,457
Portugal	554,391	655,232	868,970	806,648	716,179	1,869,487	2,108,890	1,644,954
Spain..... . . . . .	3,254,649	6,372,153	7,980,846	8,365,194	12,515,665	11,375,760	11,023,222	10,696,361
Sweden..... . . . . .	5,653,015	8,406,671	8,117,231	7,091,126	6,233,133	6,364,156	5,843,632	6,255,513
United Kingdom..... . . . . .	37,869,111	43,160,280	43,848,587	49,019,593	47,037,438	42,969,968	33,487,110	30,050,217
Others <sup>2</sup>	9,326,559	13,340,255	9,107,608	10,614,093	19,481,589	21,273,352	22,833,682	17,743,692
<b>Total EU</b>	<b>166,646,390</b>	<b>193,505,421</b>	<b>204,132,970</b>	<b>207,627,818</b>	<b>225,416,006</b>	<b>232,720,496</b>	<b>212,566,537</b>	<b>206,533,977</b>
<i>Rest of Western Europe:</i>								
Norway..... . . . . .	2,289,532	2,522,758	2,554,975	2,073,331	1,556,523	2,404,040	1,511,238	3,493,794
Switzerland..... . . . . .	11,343,628	14,631,107	6,464,381	7,261,898	7,932,355	10,244,734	8,604,809	10,010,282
Turkey..... . . . . .	5,005,174	16,757,568	11,406,305	14,062,060	10,108,497	13,687,105	13,267,937	16,072,858
Total Rest of Western Europe..... . . . . .	18,784,192	34,093,766	21,410,311	23,968,789	20,234,923	27,111,989	23,835,552	29,696,355
<b>Total of Western Europe(EU plus Rest of Western Europe)..... . . . . .</b>	<b>185,430,581</b>	<b>227,599,188</b>	<b>225,543,281</b>	<b>231,596,607</b>	<b>245,650,929</b>	<b>259,832,484</b>	<b>236,402,089</b>	<b>236,230,332</b>
<b>Eastern Europe:</b>								
Russia..... . . . . .	9,688,567	22,981,495	15,211,748	23,181,916	23,117,850	28,582,892	24,260,383	36,178,877
Yugoslavia..... . . . . .	2,684.25	433,314	255,064	234,602	2,017,472	1,008,714	613,541	451,289

**IMPORTS**
**Table 6.15: Value by Country of Origin, 2010 - 2017 (Cont')**

Geographical Area and Country	2010	2011	2012	2013	2014	2015	2016 <sup>+</sup>	KSh '000 2017*
Rest.. . . . .	8,792,499	3,935,545	8,758,874	15,622,114	15,158,964	6,167,849	4,047,534	9,854,437
<b>Total Eastern Europe.. . . . .</b>	<b>25,843,810</b>	<b>27,350,354</b>	<b>24,225,686</b>	<b>39,038,632</b>	<b>40,294,285</b>	<b>35,759,455</b>	<b>28,921,458</b>	<b>46,484,604</b>
<b>Total of Europe</b>	<b>203,914,331</b>	<b>254,949,542</b>	<b>249,768,968</b>	<b>270,635,239</b>	<b>285,945,214</b>	<b>295,591,939</b>	<b>265,323,547</b>	<b>282,714,936</b>
<b>America</b>								
Canada.. . . . .	7,067,926	7,418,424	13,371,573	6,525,428	7,885,791	7,754,012	7,806,506	9,902,027
U.S.A.. . . . .	39,315,581	44,546,947	65,966,435	57,412,135	168,720,303	126,040,939	47,818,956	57,377,423
Rest of America.. . . . .	9,263,211	27,202,885	39,954,702	20,539,381	10,869,473	12,261,339	9,564,609	61,267,209
<b>Total America.. . . . .</b>	<b>55,646,717</b>	<b>79,168,255</b>	<b>119,292,710</b>	<b>84,476,944</b>	<b>187,475,567</b>	<b>146,056,291</b>	<b>65,190,071</b>	<b>128,546,658</b>
<b>Africa</b>								
Tanzania <sup>1</sup> .. . . . .	10,548,967	15,670,393	14,401,599	11,666,407	18,364,083	16,906,157	12,806,098	17,179,556
<b>COMESA</b>								
Burundi.. . . . .	144,855	468,845	310,424	52,577	29,446	223,663	68,353	59,481
Congo, Democratic Republic.....	1,330,290	2,559,008	883,829	561,648	259,805	127,763	208,300	504,619
Egypt	18,408,906	17,871,434	29,844,316	25,602,868	25,532,067	25,816,669	30,042,739	35,382,586
Malawi.. . . . .	534,856	6,496,237	782,922	1,041,386	302,633	249,795	377,281	402,119
Mauritius.. . . . .	2,885,646	2,448,183	3,057,571	2,011,224	2,793,710	2,713,035	5,173,580	7,317,990
Rwanda.. . . . .	430,122	422,246	822,286	1,005,755	715,591	789,704	774,593	1,683,596
Sudan.. . . . .	167,691	818,847	955,403	1,359,591	1,327	454,834	479,445	2,186,197
Uganda.. . . . .	9,226,647	10,337,155	15,322,810	16,085,806	17,549,421	22,283,692	19,275,753	42,041,347
Zambia.. . . . .	2,458,857	5,573,694	2,879,769	2,893,584	4,380,297	3,894,811	4,200,643	7,739,372
Zimbabwe.. . . . .	572,047	1,661,126	1,056,068	819,548	494,674	224,209	1,256,194	2,946,018
Others <sup>3</sup>	4,857,675	6,632,572	5,656,937	6,830,738	8,302,299	10,366,698	8,998,039	15,057,986
<b>Total COMESA</b>	<b>41,017,592</b>	<b>55,289,347</b>	<b>61,572,335</b>	<b>58,264,726</b>	<b>60,361,271</b>	<b>67,144,871</b>	<b>69,598,727</b>	<b>115,321,312</b>
<b>Rest of Africa:</b>								
Somalia.. . . . .	19,448	143,870	17,320	293,755	150,268	28,698	52,823	94,168
South Africa	59,781,318	70,682,533	61,953,797	70,724,146	63,893,353	61,311,246	49,857,194	61,879,611
Export Processing Zones (EPZ).. . . . .	115,984.75	-	-	-	-	-	-	-
Rest	3,436,321	9,467,935	2,810,000	6,890,138	3,372,411	3,705,954	7,925,809	23,249,034
<b>Total Rest of Africa</b>	<b>63,353,072</b>	<b>80,294,338</b>	<b>64,781,117</b>	<b>77,908,040</b>	<b>67,416,032</b>	<b>65,045,898</b>	<b>57,835,825</b>	<b>85,222,813</b>
<b>Total of Africa.. . . . .</b>	<b>114,919,631</b>	<b>151,254,078</b>	<b>140,755,051</b>	<b>147,839,173</b>	<b>146,141,386</b>	<b>149,096,925</b>	<b>140,240,649</b>	<b>200,544,125</b>

**IMPORTS**
**Table 6.15: Value by Country of Origin, 2010 - 2017 (Cont')**

Geographical Area and Country	2010	2011	2012	2013	2014	2015	2016 <sup>+</sup>	KSh '000 2017*
<b>Middle East</b>								
Bahrain.....	4,591,877	19,312,362	22,914,992	34,977,306	41,367,444	5,759,184	8,095,259	8,845,096
Iran.....	3,139,609	3,675,773	3,685,707	2,434,328	3,787,911	3,807,800	6,134,317	13,169,129
Israel.....	4,718,757	6,345,158	7,229,565	9,436,810	5,659,136	10,409,610	5,027,020	6,292,569
Kuwait.....	2,853,921	5,362,313	16,882,454	2,733,862	2,315,193	106,048	137,935	144,596
Saudi Arabia.....	32,273,977	53,494,299	66,841,158	41,422,936	56,564,610	55,306,178	69,259,054	114,606,889
Rest of Middle East.....	121,148,212	211,284,556	166,563,041	128,874,655	118,274,919	103,127,978	106,033,882	150,342,088
<b>Total Middle East.....</b>	<b>168,839,650</b>	<b>299,610,746</b>	<b>284,116,917</b>	<b>219,879,898</b>	<b>227,969,213</b>	<b>178,516,799</b>	<b>194,687,467</b>	<b>293,400,366</b>
<b>Far East and Australasia</b>								
Australia.....	3,230,416	2,320,224	4,588,936	12,422,136	7,068,646	4,032,303	2,878,051	4,934,103
China(Mainland).....	120,648,247	143,816,706	167,206,282	182,355,611	248,648,320	320,815,548	337,450,094	390,622,262
Hong Kong.....	4,296,961	4,149,798	4,458,690	4,639,113	4,960,397	6,839,666	6,328,677	6,923,851
India.....	103,241,609	148,566,630	195,230,087	258,229,692	264,536,256	252,523,487	205,498,881	170,410,213
Japan.....	58,244,154	56,593,432	63,134,830	83,720,489	86,553,609	88,239,236	82,409,647	81,662,912
Malaysia.....	7,404,766	9,890,180	7,035,563	9,348,919	11,065,941	10,555,842	12,320,556	17,867,584
New Zealand.....	673,187	674,639	566,423	605,322	410,123	765,816	618,820	1,070,759
Pakistan.....	8,219,459	17,256,793	12,880,891	15,646,526	18,020,343	18,347,169	18,175,137	25,496,636
Rest <sup>++</sup> .....	97,168,361	129,284,256	125,417,678	122,892,152	128,439,845	105,834,113	100,380,937	121,221,478
<b>Total Far East, Australia &amp; Oceania .....</b>	<b>403,127,159</b>	<b>512,552,658</b>	<b>580,519,381</b>	<b>689,859,960</b>	<b>769,703,478</b>	<b>807,953,180</b>	<b>766,060,799</b>	<b>820,209,798</b>
<b>Total for Asia(both Middle and Far East Asia) +</b>								
<b>Australia &amp; Oceania</b>	<b>571,853,512</b>	<b>812,163,404</b>	<b>864,636,298</b>	<b>909,739,858</b>	<b>997,672,691</b>	<b>986,469,979</b>	<b>960,748,266</b>	<b>1,113,610,164</b>
Other countries n.e.s	871,403	3,214,154	133,898	624,385	1,086,438	341,776	250,387	206,225
Aircrafts & Shipstores	-	-	-	-	-	-	1,622	448
<b>Total for all other countries + Shipstores</b>	<b>871,403</b>	<b>3,214,154</b>	<b>133,898</b>	<b>624,385</b>	<b>1,086,438</b>	<b>341,776</b>	<b>252,009</b>	<b>206,672</b>
<b>Grand Total.....</b>	<b>947,205,594</b>	<b>1,300,749,433</b>	<b>1,374,586,924</b>	<b>1,413,315,599</b>	<b>1,618,321,296</b>	<b>1,577,556,910</b>	<b>1,431,754,543</b>	<b>1,725,622,555</b>

Source: KRA - Customs and Border Control Department /KNBS

\*Provisional

<sup>+</sup> Revised

<sup>++</sup> Rest of Far East , Australia &Oceania

<sup>1</sup> Tanzania was a member of COMESA up to 2000

<sup>2</sup> Other EU includes data for new EU members namely; Croatia, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Bulgaria, Slovakia and Slovenia

<sup>3</sup> Other COMESA includes Djibouti, Eritrea, Ethiopia, Comoros, Madagascar, Swaziland and Seychelles

**IMPORTS**
**Table 6.15: Value by Country of Origin, 2010 - 2017 (Cont')**

<b>Geographical Area and Country</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016<sup>+</sup></b>	<b>KSh '000 2017*</b>
<b>Middle East</b>								
Bahrain.. . . . .	4,591,877	19,312,362	22,914,992	34,977,306	41,367,444	5,759,184	8,095,259	8,845,096
Iran.. . . . .	3,139,609	3,675,773	3,685,707	2,434,328	3,787,911	3,807,800	6,134,317	13,169,129
Israel.. . . . .	4,718,757	6,345,158	7,229,565	9,436,810	5,659,136	10,409,610	5,027,020	6,292,569
Kuwait.. . . . .	2,853,921	5,362,313	16,882,454	2,733,862	2,315,193	106,048	137,935	144,596
Saudi Arabia.. . . . .	32,273,977	53,494,299	66,841,158	41,422,936	56,564,610	55,306,178	69,259,054	114,606,889
Rest of Middle East.. . . . .	121,148,212	211,284,556	166,563,041	128,874,655	118,274,919	103,127,978	106,033,882	150,342,088
<b>Total Middle East.. . . . .</b>	<b>168,839,650</b>	<b>299,610,746</b>	<b>284,116,917</b>	<b>219,879,898</b>	<b>227,969,213</b>	<b>178,516,799</b>	<b>194,687,467</b>	<b>293,400,366</b>
<b>Far East and Australasia</b>								
Australia.. . . . .	3,230,416	2,320,224	4,588,936	12,422,136	7,068,646	4,032,303	2,878,051	4,934,103
China(Mainland).. . . . .	120,648,247	143,816,706	167,206,282	182,355,611	248,648,320	320,815,548	337,450,094	390,622,262
Hong Kong.. . . . .	4,296,961	4,149,798	4,458,690	4,639,113	4,960,397	6,839,666	6,328,677	6,923,851
India.. . . . .	103,241,609	148,566,630	195,230,087	258,229,692	264,536,256	252,523,487	205,498,881	170,410,213
Japan.. . . . .	58,244,154	56,593,432	63,134,830	83,720,489	86,553,609	88,239,236	82,409,647	81,662,912
Malaysia.. . . . .	7,404,766	9,890,180	7,035,563	9,348,919	11,065,941	10,555,842	12,320,556	17,867,584
New Zealand.. . . . .	673,187	674,639	566,423	605,322	410,123	765,816	618,820	1,070,759
Pakistan.. . . . .	8,219,459	17,256,793	12,880,891	15,646,526	18,020,343	18,347,169	18,175,137	25,496,636
Rest <sup>++</sup> .. . . . .	97,168,361	129,284,256	125,417,678	122,892,152	128,439,845	105,834,113	100,380,937	121,221,478
<b>Total Far East, Australia &amp; Oceania .. . . . .</b>	<b>403,127,159</b>	<b>512,552,658</b>	<b>580,519,381</b>	<b>689,859,960</b>	<b>769,703,478</b>	<b>807,953,180</b>	<b>766,060,799</b>	<b>820,209,798</b>
<b>Total for Asia(both Middle and Far East Asia) +</b>								
<b>Australia &amp; Oceania</b>	<b>571,853,512</b>	<b>812,163,404</b>	<b>864,636,298</b>	<b>909,739,858</b>	<b>997,672,691</b>	<b>986,469,979</b>	<b>960,748,266</b>	<b>1,113,610,164</b>
Other countries n.e.s	871,403	3,214,154	133,898	624,385	1,086,438	341,776	250,387	206,225
Aircrafts & Shipstores	-	-	-	-	-	-	1,622	448
<b>Total for all other countries + Shipstores</b>	<b>871,403</b>	<b>3,214,154</b>	<b>133,898</b>	<b>624,385</b>	<b>1,086,438</b>	<b>341,776</b>	<b>252,009</b>	<b>206,672</b>
<b>Grand Total.. . . . .</b>	<b>947,205,594</b>	<b>1,300,749,433</b>	<b>1,374,586,924</b>	<b>1,413,315,599</b>	<b>1,618,321,296</b>	<b>1,577,556,910</b>	<b>1,431,754,543</b>	<b>1,725,622,555</b>

Source: KRA - Customs and Border Control Department /KNBS

\*Provisional

<sup>†</sup> Revised

<sup>\*\*</sup> Rest of Far East , Australia &Oceania

<sup>1</sup> Tanzania was a member of COMESA up to 2000

<sup>2</sup> Other EU includes data for new EU members namely; Croatia, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Bulgaria, Slovakia and Slovenia

<sup>3</sup> Other COMESA includes Djibouti, Eritrea, Ethiopia, Comoros, Madagascar, Swaziland and Seychelles

**DIRECT IMPORTS**
**Table 6.16: Import Values by Section and Country of Origin, 2009 - 2017**

	<b>Year</b>	<b>U.K.</b>	<b>Japan</b>	<b>Germany</b>	<b>U.S.A.</b>	<b>France</b>	<b>Italy</b>	<b>India</b>	<b>Belgium</b>	<b>Netherlands</b>	<b>Switzerland</b>	<b>Rest of the world</b>	<b>KSh '000</b>
Food and live animals	2009	987,670	123,655	690,834	14,432,241	324,286	1,164,575	4,856,177	115,088	369,133	246,938	62,939,583	<b>86,250,180</b>
	2010	803,699	161,604	1,336,660	7,536,764	448,244	623,392	1,908,073	188,610	533,638	299,808	53,446,506	<b>67,286,996</b>
	2011	1,197,210	75,086	938,578	4,984,013	1,212,123	946,706	4,258,283	545,210	910,673	224,065	83,485,212	<b>98,777,157</b>
	2012	2,001,323	94,624	1,063,400	4,830,192	2,071,079	3,135,883	5,660,524	823,656	861,527	322,544	81,861,649	<b>102,726,401</b>
	2013	1,090,272	265,888	1,163,403	5,131,494	1,746,508	2,132,632	4,057,606	671,689	1,236,457	155,380	78,946,400	<b>96,597,729</b>
	2014	1,172,875	84,547	3,358,912	6,498,006	2,005,808	1,254,460	3,757,795	1,099,306	953,649	191,366	85,964,269	<b>106,340,993</b>
	2015	1,442,970	146,883	5,901,520	5,250,882	2,328,559	2,385,648	8,514,238	1,538,633	926,347	241,840	89,316,472	<b>117,993,991</b>
	2016	1,776,319	95,545	5,113,902	6,300,998	2,543,338	4,277,710	7,228,407	1,656,163	1,220,191	214,978	80,804,031	<b>111,231,581</b>
	2017*	1,513,357	111,101	3,767,802	8,398,441	3,767,479	4,321,402	6,275,075	2,739,699	1,903,901	218,270	212,468,399	<b>245,484,927</b>
Beverages and tobacco	2009	196,171	149	10,874	11,013	81,835	126,301	202,807	826	254,353	115,183	4,169,482	<b>5,168,994</b>
	2010	313,087	369	498,877	21,828	162,895	126,106	143,937	2,135	283,447	118,056	6,250,320	<b>7,921,056</b>
	2011	480,141	596	370,136	26,926	387,866	300,429	516,862	3,666	310,730	147,794	9,110,581	<b>11,655,727</b>
	2012	363,877	744	31,309	28,942	428,523	156,521	118,409	358	308,728	175,038	6,903,216	<b>8,515,665</b>
	2013	449,325	119	26,338	84,088	294,809	120,246	164,354	22,341	321,157	148,348	10,899,104	<b>12,530,228</b>
	2014	649,531	1,021	30,957	93,432	274,883	109,646	267,604	9,516	335,532	147,388	9,152,436	<b>11,071,946</b>
	2015	745,154	702	36,453	117,680	316,489	157,304	173,408	76,052	369,899	141,849	7,681,670	<b>9,816,660</b>
	2016	1,036,581	2,983	49,488	100,305	277,807	176,149	181,385	69,415	462,071	98,560	9,069,340	<b>11,524,085</b>
	2017*	1,300,563	2,427	60,691	148,954	278,243	174,518	290,845	273,045	655,202	136,344	7,322,792	<b>10,643,623</b>
Crude materials, inedible, except fuels	2009	1,010,173	866,026	756,642	1,988,659	90,091	676,263	795,422	154,927	890,210	25,494	10,058,609	<b>17,312,515</b>
	2010	1,353,062	1,515,185	1,024,100	1,904,416	153,890	166,406	994,738	170,297	1,004,008	31,294	12,540,770	<b>20,858,167</b>
	2011	1,590,695	41,781	1,081,989	2,119,679	94,426	540,696	1,182,287	542,948	859,842	21,540	17,509,148	<b>25,585,032</b>
	2012	2,183,370	46,120	1,104,361	1,756,945	147,767	173,235	1,677,268	556,134	686,921	30,787	19,114,512	<b>27,477,420</b>
	2013	2,063,018	2,202,160	1,047,842	1,791,344	158,157	179,998	1,342,358	331,667	625,046	196,059	15,675,251	<b>25,612,898</b>
	2014	2,215,644	2,845,174	825,605	1,816,662	69,087	136,106	1,416,268	173,436	855,650	68,400	17,964,732	<b>28,386,764</b>
	2015	2,139,997	2,601,730	946,875	2,003,045	65,951	209,334	2,201,374	374,038	708,828	46,524	20,635,120	<b>31,932,817</b>
	2016	1,816,682	1,739,263	979,351	2,114,300	100,013	226,460	2,661,762	762,591	620,208	41,034	19,563,018	<b>30,624,682</b>
	2017*	1,628,749	1,112,383	876,412	1,575,456	94,507	123,008	2,114,396	92,644	484,245	12,728	20,793,939	<b>28,908,466</b>
Mineral fuels, lubricants and oils related materials .	2009	2,503,168	71,495	81,919	101,103	455,180	1,790,123	24,196,130	66,284	7,302,082	81,747	132,226,239	<b>168,875,469</b>
	2010	158,012	4,259,878	127,250	174,570	1,513,164	273,953	31,818,110	178,599	4,432,332	5,526,975	163,358,002	<b>211,820,845</b>
	2011	73,760	41,781	294,343	565,870	524,762	161,265	46,991,580	142,512	4,915,700	9,032,861	291,879,250	<b>354,623,684</b>
	2012	135,021	46,120	244,860	410,854	721,401	1,459,216	92,597,282	405,237	3,508,144	156,380	246,106,951	<b>345,791,467</b>
	2013	96,727	50,048	239,177	47,467	541,293	545,788	150,282,511	747,537	9,254,844	138,718	171,375,547	<b>333,319,657</b>
	2014	2,046,270	42,735	144,581	277,308	242,574	660,768	145,443,718	508,876	4,969,725	10,514	199,373,781	<b>353,720,850</b>
	2015	1,126,127	46,320	203,734	1,779,269	918,303	1,517,779	111,397,412	593,507	6,326,818	7,046	119,702,647	<b>243,618,962</b>
	2016	53,675	46,011	271,105	1,104,742	288,457	300,578	63,218,624	160,005	4,087,022	1,621	142,166,763	<b>211,698,603</b>
	2017*	45,364	79,205	245,081	734,759	183,408	444,731	42,533,196	307,898	7,270,803	131,289	230,061,875	<b>282,037,608</b>

**DIRECT IMPORTS**
**Table 6.16: Section Values by Principal Country of Origin, 2009 - 2017 (Cont')**

	Year	U.K.	Japan	Germany	U.S.A.	France	Italy	India	Belgium	Netherlands	Switzerland	Other	KSh '000
Animal and vegetable oils and fats. . .	2009	69,801	-	5,580	164,364	-	201,213	18,292	2,326	12,601	953	27,093,760	27,568,890
	2010	12,931	42,897	24,039	85,875	211	109,534	58,366	3,528	117,001	2,097	38,499,534	38,956,014
	2011	13,055	5	23,541	1,498,889	17	504,424	175,209	5,514	940	4,726	54,506,235	56,732,555
	2012	4,668	1,027	16,580	173,303	197	552,876	92,345	56,161	1,498	10,685	53,966,572	54,875,913
	2013	9,170	3,680	12,392	8,462	482	217,959	85,235	4,336	3,544	8,714	48,069,485	48,423,460
	2014	7,467	120	20,340	275,484	441	111,406	278,348	2,743	17,482	2,093	49,327,950	50,043,873
	2015	9,803	3	14,856	1,136,044	1,637	250,648	340,959	6,194	2,977	3,807	45,343,789	47,110,717
	2016	83,570	-	115,242	414,481	1,819	64,376	358,091	2,098	3,243	2,438	52,239,522	53,284,880
	2017*	10,228	172	347,756	110,192	647	86,695	446,591	8,129	165,707	1,373	67,375,985	68,553,474
Chemicals .	2009	3,430,173	1,987,240	4,069,411	8,689,020	3,334,758	2,188,505	13,546,793	2,462,412	3,012,278	2,829,858	56,858,561	102,409,007
	2010	4,333,114	2,123,935	5,253,340	6,223,710	4,415,222	2,322,662	20,531,610	2,901,193	3,101,782	2,705,614	73,218,363	127,130,546
	2011	4,886,937	1,977,033	6,080,914	8,131,649	5,064,049	2,783,556	28,106,952	3,193,945	4,201,315	3,102,107	104,451,953	171,980,412
	2012	4,713,643	1,988,301	6,789,365	11,003,123	5,989,309	2,841,508	31,309,830	4,072,553	3,852,300	3,119,478	100,123,994	175,803,405
	2013	5,228,531	2,225,026	6,237,688	7,647,521	6,258,544	3,197,485	28,475,197	5,956,255	4,191,733	3,049,149	124,089,375	196,556,506
	2014	5,468,564	1,308,020	9,265,774	6,808,155	5,746,922	2,830,736	37,757,455	5,830,588	4,249,199	3,856,321	126,982,494	210,104,230
	2015	6,232,958	1,610,305	7,627,540	6,456,929	7,320,667	3,790,886	45,980,938	7,158,665	4,703,067	5,905,388	136,283,992	233,071,336
	2016	5,966,985	1,521,277	7,773,738	5,108,606	8,137,449	3,706,077	48,781,468	6,536,020	4,234,353	3,688,827	130,468,338	225,923,136
	2017*	6,452,900	2,539,424	10,642,450	7,861,104	7,657,644	3,960,561	41,735,562	5,912,936	3,447,587	4,413,485	149,789,425	237,960,178
Manufactured goods classified by materials. .	2009	2,424,851	9,351,749	2,245,625	2,029,114	1,402,910	1,302,037	13,306,383	1,026,248	577,752	176,341	74,932,685	108,775,694
	2010	2,645,203	9,731,523	2,718,156	1,968,849	1,690,940	1,073,599	16,336,520	842,170	651,684	427,791	102,388,651	140,475,086
	2011	3,711,506	14,247,792	2,704,259	3,871,641	2,102,147	1,458,493	27,284,694	1,361,069	1,119,978	197,435	140,369,753	198,428,769
	2012	4,444,068	13,049,557	2,779,436	5,668,501	3,025,040	1,844,829	25,122,714	1,767,863	1,098,906	332,136	135,702,875	194,835,926
	2013	7,098,816	21,850,635	3,106,063	4,698,659	2,662,902	1,760,141	31,730,431	1,338,166	941,623	486,098	150,717,118	226,390,651
	2014	6,040,580	17,577,492	3,919,554	4,467,767	2,653,652	2,275,947	28,955,122	1,527,563	1,421,988	303,211	166,266,898	235,409,773
	2015	4,226,364	17,366,359	2,811,030	3,951,655	3,067,503	2,369,088	27,325,745	1,305,381	926,715	389,109	199,642,084	263,381,034
	2016	3,248,802	15,433,841	2,789,493	2,923,461	2,468,279	2,053,115	31,020,987	857,643	617,720	184,872	193,248,933	254,847,146
	2017*	2,688,141	17,893,127	2,621,465	4,178,932	2,564,489	2,094,774	29,732,838	1,319,228	559,440	159,107	224,241,583	267,471,855
Machinery and transport equipment equipment. . .	2009	22,801,299	35,774,645	13,268,590	20,902,411	7,552,535	5,967,642	23,759,285	2,069,865	4,401,902	1,653,445	98,681,899	236,833,518
	2010	24,145,881	39,704,773	13,697,801	18,956,286	7,358,458	6,324,843	28,477,063	2,822,433	7,563,146	1,882,493	140,018,490	290,951,668
	2011	26,068,899	39,644,549	18,571,431	19,274,364	7,156,911	6,700,991	36,568,284	4,434,998	7,978,409	1,405,375	159,158,087	326,962,298
	2012	25,313,406	42,992,900	27,430,960	37,113,434	11,168,346	9,549,324	34,773,906	2,734,424	6,139,181	1,733,297	202,244,976	401,194,156
	2013	26,202,096	56,300,216	23,387,446	31,567,371	6,709,456	10,720,253	38,031,421	3,542,889	7,478,118	2,210,570	190,588,668	396,738,503
	2014	23,074,082	63,639,055	27,212,627	142,133,139	9,209,816	10,967,818	41,435,980	3,440,294	5,168,124	2,406,073	210,935,284	539,622,291
	2015	22,305,318	65,429,335	26,084,708	99,427,263	5,432,023	9,328,759	50,667,233	3,410,424	5,703,249	2,701,954	243,806,887	534,297,154
	2016	15,969,339	62,921,978	23,370,309	24,364,543	6,036,487	11,467,197	44,357,471	2,948,478	4,016,372	2,747,881	244,434,192	442,634,247
	2017*	13,505,189	59,048,182	21,935,324	29,353,835	10,166,402	9,049,856	40,794,532	4,150,730	3,832,884	3,191,642	288,799,064	483,827,639

**DIRECT IMPORTS**
**Table 6.16: Section Values by Principal Country of Origin, 2009 - 2017 (Cont')**

	<b>Year</b>	<b>U.K.</b>	<b>Japan</b>	<b>Germany</b>	<b>U.S.A.</b>	<b>France</b>	<b>Italy</b>	<b>India</b>	<b>Belgium</b>	<b>Netherlands</b>	<b>Switzerland</b>	<b>Other</b>	<b>KSh '000</b>
Miscellaneous manufactures . .	2009	3,115,807	682,032	1,599,940	1,737,740	2,643,479	471,948	2,561,268	1,145,996	623,605	258,486	19,700,890	34,541,191
	2010	4,038,256	703,990	1,687,174	2,443,260	2,909,377	960,332	2,973,167	533,391	778,276	349,496	24,604,847	41,981,566
	2011	4,583,644	574,532	1,915,707	4,093,179	3,330,055	1,117,262	3,687,653	486,587	2,202,206	495,204	33,517,771	56,003,800
	2012	4,693,639	2,558,375	2,096,747	4,985,805	3,540,879	1,023,476	3,893,302	490,858	1,226,704	584,036	38,272,752	63,366,573
	2013	5,384,545	822,718	2,267,026	6,435,729	2,294,167	1,449,264	4,060,579	444,385	735,398	868,861	50,961,527	75,724,200
	2014	4,768,194	1,055,447	2,630,244	6,350,350	2,243,701	1,598,765	5,223,966	566,597	820,517	946,989	55,821,515	82,026,286
	2015	4,311,035	1,037,599	3,754,059	5,918,171	1,615,233	2,712,489	5,922,170	502,892	859,553	807,217	68,463,571	95,903,989
	2016	3,513,718	648,749	2,890,737	5,376,476	1,680,536	1,466,646	7,690,685	503,991	1,249,236	1,624,599	63,304,411	89,949,784
	2017*	2,721,250	876,892	2,491,824	5,015,751	2,121,959	2,132,410	6,487,178	559,678	1,219,688	1,746,044	74,648,382	100,536,408
Total Imports .	2009	36,539,113	48,856,991	22,729,415	50,055,664	15,885,075	13,888,605	83,242,556	7,043,971	17,443,917	5,388,444	486,661,707	788,096,744
	2010	37,803,246	58,244,154	26,367,397	39,315,559	18,652,400	11,980,825	99,141,747	7,393,036	22,451,598	11,343,625	598,430,685	931,124,272
	2011	42,605,847	56,603,155	31,980,897	44,566,211	19,872,355	14,513,824	148,771,804	10,716,449	22,499,792	14,631,107	893,987,991	1,300,749,433
	2012	43,848,587	63,134,830	41,474,174	65,966,435	27,080,511	20,736,869	195,230,087	10,907,243	17,634,825	6,464,381	882,108,982	1,374,586,924
	2013	49,019,593	83,720,489	37,487,555	57,412,135	20,666,318	20,323,765	258,229,692	13,059,265	24,787,920	7,261,898	841,346,969	1,413,315,599
	2014	47,037,438	86,553,609	47,408,592	168,720,303	22,446,884	19,945,652	264,536,256	13,158,921	18,791,868	7,932,355	921,789,418	1,618,321,296
	2015	42,969,968	88,239,236	47,380,775	126,040,939	21,066,364	22,721,935	252,523,487	14,965,786	20,527,453	10,244,734	930,876,233	1,577,556,910
	2016 <sup>+</sup>	33,487,110	82,409,647	43,353,365	47,818,956	21,534,183	23,738,309	205,498,881	13,496,402	16,510,416	8,604,809	1,094,552,587	1,431,754,543
	2017*	30,050,217	81,662,912	42,988,804	57,377,423	26,834,777	22,387,954	170,410,213	15,364,037	19,539,457	10,010,282	1,403,698,412	1,725,622,555

Source: KRA-Customs and Border Control Department/KNBS

<sup>\*</sup> Provisional

<sup>+</sup> Revised

**IMPORTS**
**Table 6.17: Amount Of Import Duty Compiled by Division, 2002- 2017**

	KSh '000							
	2002	2003	2004	2005	2006	2007	2008	2009
Food and live animals.. . . . .	4,657,725	5,341,328	4,334,705	5,238,312	6,067,212	5,488,274	5,290,062	6,433,595
Beverages and tobacco.. . . . .	96,291	353,020	165,899	128,213	162,519	195,424	203,499	226,445
Crude materials, inedible, except fuels.. . . . .	1,057,415	1,032,293	942,288	889,925	1,346,531	1,554,255	1,818,753	2,087,371
Mineral fuels, lubricants and related materials..	850,740	6,092,365	508,313	551,584	548,862	524,082	694,341	660,087
Animal and vegetable oils and fats.. . . . .	78,153	243,658	235,166	62,538	63,699	63,633	141,683	130,568
Chemicals.. . . . .	1,094,137	1,140,699	1,012,911	2,183,405	1,084,090	1,067,814	1,285,044	1,446,791
Manufactured goods classified chiefly by material..	3,449,295	3,656,634	3,888,462	3,564,546	4,037,319	5,693,348	5,928,313	6,667,740
Machinery and transport equipment.. . . . .	7,211,784	7,547,197	8,487,413	6,355,561	8,094,334	11,038,079	12,372,934	13,039,673
Miscellaneous manufactured articles.. . . . .	2,270,858	3,292,938	2,082,827	1,907,188	2,328,217	3,231,353	3,309,457	3,379,965
Miscellaneous transactions and commodities, n.e.s...	13	1	1	0	31	12	48	1
<b>Total.. . . . .</b>	<b>20,766,411</b>	<b>28,700,132</b>	<b>21,657,985</b>	<b>20,881,270</b>	<b>23,732,814</b>	<b>28,856,275</b>	<b>31,044,133</b>	<b>34,072,234</b>

**Table 6.17: Amount Of Import Duty Compiled by Division, 2002- 2017 (Cont')**

	KSh '000							
	2010	2011	2012	2013	2014	2015	2016	2017*
Food and live animals.. . . . .	7,515,085	7,522,035	8,974,476	10,560,839	12,724,248	14,877,703	16,617,907	21,523,383
Beverages and tobacco.. . . . .	295,983	443,312	482,419	632,942	788,726	843,180	1,049,804	1,180,796
Crude materials, inedible, except fuels.. . . . .	2,341,222	2,369,594	2,930,709	2,946,004	3,312,816	3,710,741	5,203,490	5,241,905
Mineral fuels, lubricants and related materials..	807,752	967,298	1,201,956	1,186,313	1,338,134	1,413,228	1,195,698	1,380,314
Animal and vegetable oils and fats.. . . . .	183,650	213,770	227,923	170,998	310,450	442,949	873,177	1,480,380
Chemicals.. . . . .	1,936,181	2,360,589	2,685,706	3,038,478	3,508,566	3,970,019	3,862,539	4,049,703
Manufactured goods classified chiefly by material..	8,456,142	11,086,999	12,200,000	14,130,476	14,826,293	15,592,997	19,829,345	17,266,667
Machinery and transport equipment.. . . . .	14,699,930	16,535,685	19,036,478	22,822,378	24,699,662	26,244,313	25,571,952	25,334,037
Miscellaneous manufactured articles.. . . . .	4,553,294	4,822,086	5,316,952	6,255,382	7,179,538	7,924,096	9,246,593	9,833,729
Miscellaneous transactions and commodities, n.e.s...	12	228	176	0	44	0	7	35
<b>Total.. . . . .</b>	<b>40,789,252</b>	<b>46,321,595</b>	<b>53,056,796</b>	<b>61,743,810</b>	<b>68,688,478</b>	<b>75,019,226</b>	<b>83,450,512</b>	<b>87,290,951</b>

Source: Annual Trade Reports- KRA Customs and Excise Department.

\* Provisional

**IMPORTS**
**Table 6.18: Import Values of Principal Commodities from The Common Market for East and Southern Africa, 2017**

Commodity	KSh '000										
	Egypt	Ethiopia	Malawi	Mauritius	Sudan	Swaziland	Uganda	Zambia	Zimbabwe	Other <sup>1</sup> countries	Total
Tea.. . . . .	-	19,834	29,492	-	-	-	783,752	-	-	191,016	1,024,095
Maize .. . . . .	-	1,291,768	-	-	-	-	3,867,833	3,655,831	18,956	-	8,834,388
Animal Feeding stuffs.. . . . .	83,336	-	176,335	27,495	-	-	6,789,848	636,556	-	790,715	8,504,284
Tobacco unmanufactured.. . . . .	-	-	53,371	-	-	-	3,463,238	-	50,207	-	3,566,815
Hides and Skins.. . . . .	-	-	-	-	-	-	-	-	-	517,027	517,027
Oil seeds etc.. . . . .	-	-	117,749	-	-	-	984,136	-	2,690	-	1,104,575
Wooden Railway Sleepers etc.. . . . .	-	-	-	-	-	-	571	-	-	105,007	105,578
Sugars, beet or cane, raw, in solid form .. . . . .	3,165,678	-	1,805	2,902,756	156,339	3,537,338	2,239,115	1,568,718	2,754,221	1,279,452	17,605,421
Essential oils, perfume materials and cleansing preparations .. . . . .	-	-	-	-	-	-	-	-	2	-	2
Salts and Peroxysalts of inorganic acids and metals .. . . . .	147,740	-	-	3,299	-	-	336	-	-	-	151,375
Disinfectants, insecticides, fungicides, etc..	157,829	24,585	-	-	-	-	-	-	-	-	182,413
Miscellaneous chemical products.. . . . .	85,512	-	-	-	-	473,897	2,157	-	-	-	561,567
Paper and Paper board and Articles of paper,pulp or paperboard.. . . .	6,971,666	775	-	107	32	1	228,049	-	-	1,332	7,201,961
Semi-finished products of iron or non-alloy steel	-	-	-	-	-	-	-	-	-	-	-
Bars, Rods, angles, etc. of iron or steel . . . .	545,634	-	-	-	-	-	263,369	-	-	-	809,003
Copper bars Rods, angles, etc.. . . . .	-	145	-	-	-	-	-	13,339	-	-	13,484
Aluminium,both worked and unwrought.... . . . .	48,709	181	-	-	-	-	5,426	-	-	276	54,592
Fresh,dried or frozen vegetables( including leguminous vegetables... . .	6,236	207,063	16,161	-	-	-	7,679,961	1,274	19,280	49,299	7,979,275
Zinc and zinc alloys unwrought.. . . . .	-	-	-	-	-	-	3,201	4,483	-	-	7,684
Aircraft engines and parts.. . . . .	-	-	-	-	-	-	-	-	-	-	-
Agricultural Machinery.. . . . .	220	12	-	-	-	-	-	-	-	11	243
Construction and Mining Machinery.. . . . .	-	-	-	-	-	-	-	-	-	-	-
Automatic data Processing machines.. . . . .	910	126	29	-	-	-	2,087	158	8	31	3,349
Transmitter receivers.. . . . .	322	-	-	2,492	-	-	-	-	-	-	2,814
Transformers, electrical.. . . . .	-	-	-	-	-	-	-	-	-	-	-
Passenger motor cars(excluding those for transport of ten or more pe	-	-	-	-	-	1,038	2,717	-	2,305	-	6,060
Aircrafts and aircraft parts.. . . . .	119	9,696	157	464,488	42	-	1,042	-	-	-	475,545
Artificles of plastic materials.. . .	298,734	297	1	22,175	-	2	7,651	7	536	5,810	335,214
<b>Total for above</b>	<b>11,512,644</b>	<b>1,554,481</b>	<b>395,099</b>	<b>3,422,812</b>	<b>156,413</b>	<b>4,012,276</b>	<b>26,324,490</b>	<b>5,880,365</b>	<b>2,848,205</b>	<b>2,939,979</b>	<b>59,046,764</b>
<b>All other commodities.. . . . .</b>	<b>23,869,942</b>	<b>551,872</b>	<b>7,020</b>	<b>3,895,178</b>	<b>2,029,784</b>	<b>7,218,300</b>	<b>15,716,857</b>	<b>1,859,007</b>	<b>97,813</b>	<b>1,028,775</b>	<b>56,274,548</b>
<b>Total.. . . . .</b>	<b>35,382,586</b>	<b>2,106,353</b>	<b>402,119</b>	<b>7,317,990</b>	<b>2,186,197</b>	<b>11,230,575</b>	<b>42,041,347</b>	<b>7,739,372</b>	<b>2,946,018</b>	<b>3,968,754</b>	<b>115,321,312</b>

\* Provisional

<sup>1</sup> Other Countries are Burundi, Rwanda, Comoros, Congo DR, Djibouti, Seychelles, Eritrea, Madagascar, South Sudan and Libya

**IMPORTS**
**Table 6.19: Total Imports by Broad Economic Category, 2010 -2017**

<b>Category</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>KSh '000 2017*</b>
<b>1. Food and Beverages.. .. .. .. ..</b>	<b>70,449,132</b>	<b>105,966,556</b>	<b>109,073,564</b>	<b>101,590,267</b>	<b>111,837,656</b>	<b>123,443,560</b>	<b>114,560,205</b>	<b>245,280,018</b>
Primary.. .. .. .. ..	31,694,981	57,397,663	52,591,813	48,048,325	59,437,112	66,528,327	48,527,515	114,010,408
For Industry.. .. .. .. ..	25,949,113	48,967,398	43,342,229	39,623,617	50,766,634	53,984,904	37,677,055	90,909,129
For Household Consumption.. .. .. .. ..	5,745,867	8,430,264	9,249,585	8,424,708	8,670,478	12,543,423	10,850,460	23,101,280
Processed.. .. .. .. ..	38,754,151	48,568,893	56,481,751	53,541,942	52,400,544	56,915,233	66,032,690	131,269,610
For Industry.. .. .. .. ..	9,228,862	10,719,360	12,092,910	8,932,835	8,980,573	10,934,239	15,125,227	57,459,137
For Household Consumption.. .. .. .. ..	29,525,289	37,849,534	44,388,841	44,609,108	43,419,971	45,980,994	50,907,463	73,810,472
<b>2. Industrial Supplies (Non-Food).. .. .. .. ..</b>	<b>299,269,671</b>	<b>406,010,055</b>	<b>407,224,668</b>	<b>450,478,979</b>	<b>462,171,672</b>	<b>524,556,382</b>	<b>518,672,078</b>	<b>551,065,368</b>
Primary.. .. .. .. ..	20,270,038	24,359,595	23,318,686	25,861,940	26,050,872	29,318,229	30,389,068	29,143,961
Processed.. .. .. .. ..	278,999,633	381,650,460	383,905,982	424,617,039	436,120,800	495,238,153	488,283,011	521,921,407
<b>3. Fuels and Lubricants.. .. .. .. ..</b>	<b>209,223,272</b>	<b>349,904,610</b>	<b>336,838,380</b>	<b>326,305,391</b>	<b>346,744,587</b>	<b>237,294,824</b>	<b>208,055,065</b>	<b>277,652,777</b>
Primary.. .. .. .. ..	74,848,992	128,393,957	71,104,463	43,940,091	3,997,618	3,788,515	3,797,373	4,783,068
Processed.. .. .. .. ..	134,374,279	221,510,653	265,733,917	282,365,300	342,746,969	233,506,309	204,257,692	272,869,710
Motor Spirit.. .. .. .. ..	23,052,256	40,094,296	50,888,786	58,684,869	70,683,267	57,035,287	53,148,250	70,873,427
Other.. .. .. .. ..	111,322,024	181,416,357	214,845,131	223,680,431	272,063,702	176,471,022	151,109,442	201,996,282
<b>4. Machinery and Other Capital Equipment.. .. .. .. ..</b>	<b>177,242,326</b>	<b>210,023,918</b>	<b>253,280,621</b>	<b>250,873,355</b>	<b>278,709,240</b>	<b>287,544,438</b>	<b>312,076,238</b>	<b>310,772,322</b>
Machinery and Other Capital Equipment	150,930,729	176,653,168	202,175,107	200,349,365	225,336,768	242,172,257	251,199,901	260,181,823
Parts and Accessories.. .. .. .. ..	26,311,597	33,370,749	51,105,514	50,523,990	53,372,473	45,372,181	60,876,343	50,590,500
<b>5. Transport Equipment.. .. .. .. ..</b>	<b>116,904,497</b>	<b>129,761,157</b>	<b>162,854,088</b>	<b>160,841,392</b>	<b>278,705,791</b>	<b>266,873,842</b>	<b>147,465,619</b>	<b>197,401,747</b>
Passenger Motor Vehicles.. .. .. .. ..	28,477,635	29,086,714	35,796,345	44,604,383	51,429,961	56,137,672	50,046,757	53,894,192
Other.. .. .. .. ..	61,991,902	64,599,996	87,014,188	72,053,917	227,275,829	210,736,170	58,736,413	103,198,697
Industrial.. .. .. .. ..	55,767,621	56,034,029	80,140,526	61,998,475	181,962,644	158,163,603	48,950,745	90,421,749
Non-Industrial.. .. .. .. ..	6,224,281	8,565,968	6,873,661	10,055,442	9,852,643	11,927,951	9,785,668	12,776,948
Parts and Accessories.. .. .. .. ..	26,434,961	36,074,446	40,043,555	44,183,091	35,460,543	40,644,616	38,682,449	40,308,858
<b>6. Consumer Goods not Elsewhere Specified.. .. .. .. ..</b>	<b>70,948,048</b>	<b>93,075,437</b>	<b>95,965,352</b>	<b>96,298,911</b>	<b>113,536,643</b>	<b>125,883,515</b>	<b>126,668,476</b>	<b>138,256,285</b>
Durable.. .. .. .. ..	11,839,196	14,766,581	17,202,801	24,386,111	22,468,625	23,898,734	23,736,124	25,778,653
Semi-Durable.. .. .. .. ..	19,263,316	24,932,800	21,603,220	20,737,971	27,853,150	32,100,310	30,795,078	39,025,356
Non-Durable.. .. .. .. ..	39,845,536	53,376,056	57,159,332	51,174,829	63,214,869	69,884,471	72,137,274	73,452,276
<b>7. Goods not Elsewhere Specified.. .. .. .. ..</b>	<b>3,168,649</b>	<b>6,007,699</b>	<b>9,350,251</b>	<b>26,927,303</b>	<b>26,615,705</b>	<b>11,960,348</b>	<b>4,256,861</b>	<b>5,194,037</b>
<b>Total.. .. .. .. ..</b>	<b>947,205,594</b>	<b>1,300,749,433</b>	<b>1,374,586,924</b>	<b>1,413,315,598</b>	<b>1,618,321,296</b>	<b>1,577,556,910</b>	<b>1,431,754,543</b>	<b>1,725,622,555</b>

Source: Annual Trade Report - KRA Customs and Excise Department.

\*Provisional

**INDICES**
**Table 6.20: Price Indices, 2012- 2017**
**2009=100**

	Percentage of Total Imports/Exports 2017						
		2012	2013	2014	2015	2016	2017*
<b>Imports</b>							
Food and Live animals.. . . . .	14.23	132	174	170	176	169	191
Beverages and tobacco.. . . . .	0.62	140	172	136	133	150	125
Crude materials ,inedible.. . . . .	1.68	131	126	139	152	157	189
Mineral fuels.. . . . .	16.34	199	200	187	134	95	125
Animal and vegetable oils and fats.. . . . .	3.97	165	140	145	124	135	149
Chemicals.. . . . .	13.79	132	158	147	145	143	161
Manufactured goods.. . . . .	15.13	139	140	126	150	145	147
Machinery and transport equipment.. . . . .	28.04	198	181	227	275	292	331
Miscellaneous and manufactured articles	6.21	150	164	189	169	150	167
<b>All Imports.. . . . .</b>	<b>100.00</b>	<b>166</b>	<b>168</b>	<b>180</b>	<b>196</b>	<b>181</b>	<b>200</b>
<b>Non-oil Imports.. . . . .</b>	<b>83.66</b>	<b>158</b>	<b>160</b>	<b>178</b>	<b>214</b>	<b>209</b>	<b>223</b>
<b>Exports</b>							
Food and live animals.. . . . .	47.08	137	133	121	155	146	170
Beverages and tobacco.. . . . .	3.34	134	133	142	126	161	168
Crude materials, inedible.. . . . .	18.96	98	126	125	124	103	114
Mineral fuels.. . . . .	1.01	151	150	219	193	115	108
Animal and vegetable oils and fats.. . . . .	0.82	152	125	128	136	156	126
Chemicals.. . . . .	7.95	127	114	134	155	185	111
Manufactured goods.. . . . .	7.65	123	113	112	117	108	132
Machinery and transport equipment.. . . . .	1.82	235	286	246	225	244	213
Miscellaneous and manufactured articles	11.37	135	188	165	183	184	191
<b>All Exports.. . . . .</b>	<b>100.00</b>	<b>131</b>	<b>136</b>	<b>132</b>	<b>149</b>	<b>142</b>	<b>150</b>
<b>Non-oil Exports.. . . . .</b>	<b>98.99</b>	<b>131</b>	<b>136</b>	<b>131</b>	<b>148</b>	<b>143</b>	<b>151</b>
<b>Terms of Trade</b>							
<b>All Items.. . . . .</b>		<b>79</b>	<b>81</b>	<b>73</b>	<b>76</b>	<b>79</b>	<b>75</b>
<b>Non-oil Items</b>		<b>83</b>	<b>85</b>	<b>73</b>	<b>69</b>	<b>68</b>	<b>68</b>

\*Provisional

**TRADE**
**Table 6.21: Quantum Indices, 2010- 2017**

	2011	2012	2013	2014	2015	2016	2017*	2009 = 100
<b>Imports</b>								
Food and live animals	91	90	64	73	78	76	149	
Beverages and Tobacco	204	118	141	158	143	149	164	
Crude materials, inedible	118	121	117	118	122	113	88	
Mineral fuels	146	103	99	112	108	132	133	
Animal and vegetable oils and fats	111	120	125	125	138	143	167	
Chemicals	127	130	122	139	157	155	144	
Manufactured goods	116	129	149	171	162	162	164	
Machinery and transport equipment	67	86	92	100	82	64	62	
Miscellaneous manufactured articles	119	122	134	126	164	174	185	
<b>All Imports</b>	<b>106</b>	<b>105</b>	<b>107</b>	<b>114</b>	<b>102</b>	<b>101</b>	<b>109</b>	
<b>Non-oil Imports</b>	<b>96</b>	<b>105</b>	<b>109</b>	<b>114</b>	<b>101</b>	<b>94</b>	<b>104</b>	
<b>Exports</b>								
Food and live animals	103	108	110	116	109	120	114	
Beverages and tobacco	124	119	105	111	124	85	75	
Crude materials, inedible	125	138	103	135	138	183	179	
Mineral fuels	124	65	41	42	49	64	70	
Animal and vegetable oils and fats	136	145	112	80	58	66	58	
Chemicals	128	120	115	97	89	74	120	
Manufactured goods	143	121	132	120	107	100	75	
Machinery and transport equipment	64	73	48	45	55	61	38	
Miscellaneous manufactured articles	107	112	84	108	100	98	96	
<b>All Exports</b>	<b>114</b>	<b>113</b>	<b>104</b>	<b>110</b>	<b>105</b>	<b>112</b>	<b>110</b>	
<b>Non-oil Exports</b>	<b>113</b>	<b>115</b>	<b>105</b>	<b>112</b>	<b>107</b>	<b>113</b>	<b>110</b>	

\*Provisional

**TRADE**
**Table 6.22: Domestic Export Price, 2011-2017**

Item	Unit of Quantity	(KSh/unit)					
		2011	2012	2013	2014	2015	2017*
Coffee, unroasted	Kg.	513.59	430.68	333.97	419.77	472.02	471.74
Tea	"	265.25	269.08	234.62	205.91	292.55	315.29
Petroleum products:							
(a) Residual oils	Litre	0.00	0.00	0.00	0.00	0.00	42.94
(b) Motor spirit	"	57.84	72.52	76.12	110.40	68.25	60.65
(c) Diesel fuels	"	63.66	71.66	78.00	95.43	168.51	35.10
Meat and meat products	Kg.	373.21	354.22	368.36	396.22	434.69	453.34
Sisal	"	100.65	107.04	101.90	131.32	168.29	183.64
Hides and skins, undressed	"	47.93	49.43	47.36	49.06	54.40	61.42
Maize <sup>1</sup>	100Kg.	14,362.06	10,444.51	15,545.85	19,287.36	15,562.16	16,005.23
Soda ash	"	2,089.01	2,119.33	1,878.96	1,977.42	2,282.51	2,099.84
Cement	"	1,256.10	1,100.79	1,002.72	1,046.64	1,132.72	1,037.75
Wattle extract	Kg.	110.43	109.72	118.73	123.83	139.50	144.22
Raw cotton	"	432.74	299.32	4,034.21	154.04	145.15	154.24
Tinned pineapples	"	97.47	107.52	110.71	108.54	116.42	112.75
Raw cashew nuts	"	604.52	497.52	379.82	411.89	504.75	664.90
Wool	"	159.89	152.26	151.36	159.13	193.62	182.93
Pyrethrum flower	"	314.55	872.35	14,560.10	0.00	0.00	153.29
Animal feeds	100Kg.	841.96	870.26	1,075.48	1,370.04	1,317.75	1,110.17
Non-ferrous metal scrap	"	24,171.14	51,706.78	55,776.87	51,315.91	44,681.56	23,365.19
Beans, peas and pulses	Kg.	95.54	61.76	63.21	69.55	90.47	77.63
Butter and ghee	"	304.99	393.74	434.49	417.33	488.45	418.14
Oil seeds	"	95.37	61.20	130.90	114.80	125.75	93.39
Wood and timber	Cu. metre	378.94	265.29	1,366.77	145.96	337.15	531.85
Cord, rope, twine of sisal	Kg.	52.66	118.64	68.24	64.06	65.70	101.64
Pyrethrum extract	"	-	-	-	-	-	-
Horticulture	"	229.06	220.53	83.93	89.09	70.24	222.62
							247.92

\*Provisional

<sup>1</sup> Special purpose maize sold at about three times the price of ordinary maize

**PRICES**
**Table 6.23: Unit Prices of Selected Imports C.I.F, 2011 - 2017**

<b>Article</b>	<b>Unit of Qty</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>(KSh/Unit) 2017*</b>
Milk and cream, tinned.. . . . .	100 kg.	-	-	-	-	-	-	-
Fish and fish preparations.. . . . .	"	6,583.19	5,948.47	8,811.09	8,428.05	8,658.97	9,919.23	9,985.85
Apples, fresh.. . . . .	"	6,947.23	6,735.56	6,510.62	6,022.21	6,354.27	6,710.74	7,430.27
Hops.. . . . .	Kg	1,038.86	883.40	858.91	862.87	584.39	797.71	548.14
Refined sugar.. . . . .	100kg	6,542.34	6,251.90	6,038.67	5,392.60	5,415.19	5,404.34	5,791.37
Sugar and syrups.. . . . .	"	6,291.64	5,352.41	5,309.83	4,977.13	5,067.11	4,606.72	4,673.40
Milk foods for infants.. . . . .	"	69,649.07	57,635.21	67,508.21	68,746.48	72,127.79	72,178.96	78,096.80
Bakers and Household yeast.. . . . .	"	19,131.09	14,827.49	16,758.58	23,476.63	25,886.73	25,651.44	19,286.15
Brandy.. . . . .	Litre	-	-	-	-	-	-	-
Whisky.. . . . .	"	-	-	-	-	-	-	-
Cigarettes.. . . . .	Kg.	2,462.04	3,293.22	2,425.33	2,043.15	2,837.78	2,429.59	2,984.23
Tobacco, unmanufactured .. . . . .	"	343.25	350.65	405.79	311.03	294.03	273.64	287.74
Natural rubber .. . . . .	100 Kg.	41,857.61	30,491.78	24,649.22	19,250.93	14,543.43	14,229.70	16,297.60
Jute and cuttings .. . . . .	Tonne	15,916.13	38,364.80	510,293.72	36,990.79	15,534.94	28,918.66	16,472.32
Sulphur .. . . . .	100 Kg.	2,838.11	2,973.58	2,249.31	1,932.90	2,483.05	2,143.13	1,647.23
Petroleum crude .. . . . .	Tonne	69,995.54	68,288.96	72,321.14	364,380.12	452,725.89	226,094.43	121,605.29
Aviation spirit .. . . . .	Litre	321.41	72.14	-	-	121.88	100.15	113.65
Motor spirit .. . . . .	"	66.91	65.22	63.79	59.72	40.68	34.77	42.48
Jet fuel .. . . . .	"	68.30	67.07	67.17	63.63	41.00	31.72	40.34
lubricating oils .. . . . .	"	347.26	75.63	87.69	227.25	49.00	87.51	44.87
Glyceral and glycerine .. . . . .	100 Kg.	8,269.21	7,707.99	8,744.79	8,199.89	7,306.88	6,825.59	7,974.84
Urea, more than 45% nitrogen .. . . . .	Tonne	38,882.71	51,563.48	35,999.66	34,887.68	32,934.63	25,387.46	27,697.02
Chlorine.. . . . .	100 Kg.	8,021.85	7,487.89	6,734.12	6,583.65	5,756.77	6,535.25	6,190.98
Caustic soda.. . . . .	"	5,080.90	5,483.31	5,172.21	4,525.73	4,869.54	4,684.63	6,886.81
Super-phosphates.. . . . .	Tonne	38,796.13	50,698.75	31,870.97	39,100.92	42,925.87	33,894.63	34,110.39
Sulphate of ammonia.. . . . .	"	80,218.53	74,878.91	21,695.95	18,947.88	19,878.61	19,121.26	17,734.61
Double salts and mixtures of Ammonium sulphate and ammonium nitrate.. . . . .	"	44,095.25	58,058.22	117,824.81	123,819.52	29,066.10	112,400.50	410,020.63
Fungicides.. . . . .	100 Kg.	-	-	-	-	-	-	-
Insecticides.. . . . .	"	-	-	-	-	-	-	-
Weed killers.. . . . .	100Kg	-	-	-	-	-	-	-
Paper and paper board ;	"							
(a)Newsprint paper.. . . . .	100Kg	6,739.77	6,010.51	5,770.89	5,796.61	5,771.36	5,734.14	5,667.47
(b)Other printing and writing paper uncoated.. . . . .	"	10,378.01	10,368.26	8,882.28	9,885.63	9,905.00	9,779.69	9,970.70
(c)Other printing and writing paper, coated.... . . . .	"	7,905.69	7,047.53	6,996.80	7,323.75	7,731.58	7,542.82	8,110.65
(d)Cigarette paper.. . . . .	"	29,008.38	29,333.47	29,924.80	31,780.33	29,822.37	31,306.54	26,728.30
Cotton fabrics, woven, other than gry:-								
(a)Dyed.. . . . .	Kg	710.89	624.05	688.51	573.19	558.06	559.34	622.32
(b)Printed.. . . . .	"	745.90	974.29	578.28	295.46	239.22	182.06	251.15
(c)Coloured.. . . . .	"	930.94	1,073.34	544.38	539.55	575.92	848.60	644.91
Tractors, agricultural.. . . . .	Number	1,643,493.32	103,268.23	1,867,075.00	1,864,561.53	1,831,307.95	2,063,819.19	1,981,055.65
Domestic refrigerators, electrical.. . . . .	"	-	-	15,129.81	13,107.96	15,537.84	22,515.32	14,562.45
Domestic washing machines.. . . . .	"	12,863.72	21,076.24	23,185.43	20,180.46	14,372.48	14,223.66	16,952.91

## AGRICULTURE

### **Notes and Definitions**

The terms "small farms" and "large farms" are used in many tables in this Section. "Large farms" are those which used to be included in the former "Scheduled Areas" less those which have been transferred for sub-division into settlement schemes. The "Scheduled Areas" are lands that were formerly occupied by the "white settlers". "Small farms" include all other areas of arable farming covered in the surveys from which data set out in this Section are derived. Surveys covering the small farms areas started on a limited basis and have been gradually expanded so that they now cover all significant areas of arable farming. In a few Counties e.g. Uasin Gishu, farming is predominantly carried out on large scale holdings. However, they have some areas under small farm settlement schemes. In such cases of predominantly large scale farming the small farms have been brought into the basic agriculture statistics surveys.

The small farms are between 0.2 and 12 hectares though there are some outside this range. In large scale farming Counties namely, Nakuru, Uasin Gishu, Trans-Nzoia, Kericho, Nandi and Laikipia, the average size of farms is around 700 hectares. Overall, 25 per cent of the farms range between 20 and 50 hectares.

Most production and price figures shown in the tables refer to calendar years. However, there are some instances where data published by some data providers may be on financial year basis.

Statistics on value of marketed production are derived from quantities and average prices realised by farmers for commodities delivered to various marketing agents. Attempts are made to estimate value of other production not directly delivered to the boards.

## AGRICULTURE

**Table 7.1: Categories of Agricultural Land (As of 2013)<sup>1</sup>**

County	High Potential	Medium Potential	Low Potential	Total Land	'000 Hectares	
					All Other	Total Land Area
Murang'a }						
Kiambu	386	5	24	415	78	493
Kirinyaga	98	10	-	108	35	143
Nyandarua	265	-	5	270	83	353
Nyeri	160	-	12	172	157	329
Kilifi	104	247	851	1,202	39	1,241
Kwale	126	162	508	796	30	826
Lamu	7	319	321	647	4	651
Mombasa	21	-	-	21	-	21
Taita Taveta	42	10	590	642	1,054	1,696
Tana River	73	58	3,393	3,524	345	3,869
Embu	66	186	-	252	19	271
Isiolo	-	-	2,561	2,561	-	2,561
Kitui	67	1,137	1,078	2,282	657	2,939
Makueni						
Machakos }	125	771	454	1,350	68	1,418
Marsabit	4	-	7,045	7,049	346	7,395
Tharaka Nithi }						
Meru	241	95	315	651	341	992
Nairobi	16	-	38	54	14	68
Garissa	-	-	4,393	4,393	-	4,393
Mandera	-	-	2,647	2,647	-	2,647
Wajir	-	-	5,650	5,650	-	5,650
Kisumu						
Siaya }	432	29	-	461	-	461
Kisii						
Nyamira }	220	-	-	220	-	220
Migori						
Homa Bay }	566	5	-	571	-	571
Baringo	166	84	751	1,001	62	1,063
Elgeyo-Marakwet	104	-	92	196	77	273
Kajiado	22	-	1,760	1,782	314	2,096
Bomet						
Kericho }	380	-	-	380	109	489
Laikipia	130	-	768	898	74	972
Nakuru	291	39	231	561	141	702
Nandi	234	-	-	234	40	274
Narok	908	-	704	1,612	240	1,852
Samburu	140	-	1,612	1,752	329	2,081
Trans Nzoia	208	-	-	208	39	247
Turkana	12	-	5,937	5,949	-	5,949
Uasin Gishu	327	-	-	327	51	378
West Pokot	103	-	365	468	39	507
Bungoma	253	-	-	253	55	308
Busia	163	-	-	163	-	163
Vihiga						
Kakamega }	325	-	-	325	27	352
<b>TOTAL</b>	<b>6,785</b>	<b>3,157</b>	<b>42,105</b>	<b>52,047</b>	<b>4,867</b>	<b>56,914</b>

Source: Ministry of Agriculture, Livestock & Fisheries / Kenya Meteorological Service

<sup>1</sup>The three categories are defined as follows:

High potential: annual rainfall of 857.5mm or more (over 980mm in Coast region).

Medium potential: annual rainfall of 355mm-857.5mm (355mm-980mm in Coast region and 612.5mm-857.5mm in Eastern region)

Low potential: Annual rainfall of 612.5mm or less.

**AGRICULTURE**
**Table 7.2(a): Gross Marketed Production at Current Prices, 2011 - 2017**

	KSh Million						
	2011	2012	2013	2014	2015	2016	2017*
<b>Cereals</b>							
Maize	10,145.5	13,153.0	10,121.1	9,604.4	8,506.0	7,891.1	8,478.7
Wheat	3,045.0	5,612.8	6,926.1	7,618.0	8,198.2	8,028.1	5,283.1
Barley	1,407.2	1,081.4	1,499.7	2,375.1	2,465.2	1,358.1	961.0
Rice	4,111.8	2,323.4	2,959.4	2,653.6	2,322.2	3,449.4	1,374.9
Other Cereals	1,571.9	2,316.4	3,096.2	2,692.1	2,478.8	2,458.6	3,629.2
Total	20,281.4	24,487.0	24,602.5	24,943.2	23,970.4	23,185.4	19,726.9
<b>Horticulture<sup>1</sup></b>							
Cut flowers	58,835.0	64,962.6	55,975.7	59,893.1	62,937.5	70,829.5	82,248.9
Vegetables	26,251.2	20,225.4	22,923.3	18,780.6	20,939.5	23,366.8	24,064.6
Fruits	3,535.4	4,680.0	4,482.5	5,410.6	6,561.8	7,317.3	9,009.3
Total	88,621.6	89,868.0	83,381.5	84,084.3	90,438.8	101,513.6	115,322.8
<b>Temporary Industrial Crops</b>							
Pyrethrum	133.4	17.0	52.6	61.1	51.0	37.9	26.5
Sugar-cane	18,615.6	21,676.2	24,583.4	20,294.5	22,397.1	24,221.3	20,133.8
Cotton	1,430.0	470.9	248.1	64.0	67.4	65.4	545.1
Tobacco	1,345.8	1,235.2	600.9	1,375.0	1,449.4	1,405.0	1,144.6
Total	21,524.8	23,399.3	25,485.0	21,794.5	23,964.9	25,729.6	21,850.0
<b>Other Temporary Crops</b>							
Pulses	69.3	97.5	65.7	37.5	47.4	52.3	60.7
Potatoes	299.4	362.6	300.6	157.2	214.6	231.8	188.0
Other Temporary Crops	203.0	253.0	209.8	182.0	245.0	265.7	265.7
Total	571.8	713.0	576.0	376.7	507.0	549.8	514.4
<b>Permanent Crops</b>							
Coffee	17,826.3	15,375.2	10,910.2	16,634.4	12,074.7	16,192.3	16,037.1
Sisal	2,513.3	2,915.3	2,810.8	2,944.8	3,595.0	4,729.6	3,557.8
Tea	100,145.5	100,262.3	94,722.0	84,854.6	118,391.2	116,547.3	134,826.0
Total	120,485.1	118,552.8	108,443.0	104,433.8	134,060.9	137,469.1	154,420.9
<b>Total Crops</b>	250,913.1	256,307.1	242,015.7	235,632.5	272,941.9	288,447.5	311,834.9
<b>Livestock and Related Products</b>							
Cattle and Calves for slaughter	48,943.4	54,140.6	58,237.0	59,272.8	66,216.7	84,701.2	93,630.2
Sheep, goat and lambs for slaughter	9,631.7	10,025.0	7,531.8	9,207.8	4,854.7	5,767.4	6,782.4
Pigs for slaughter	827.7	1,079.3	1,306.8	1,398.4	1,317.4	1,838.1	2,216.2
Poultry and eggs	5,553.0	6,482.2	7,086.4	7,440.7	6,005.9	8,788.4	10,674.8
Wool	3.3	2.9	2.9	0.8	0.2	0.2	0.3
Hides and skins	1,392.1	1,524.8	1,888.3	1,883.7	1,005.8	1,286.4	1,418.4
Dairy products	14,548.4	15,415.9	16,776.7	18,785.0	21,205.4	23,020.1	20,878.2
Total	80,899.5	88,305.3	92,827.4	97,989.2	100,071.4	125,401.9	135,600.5
<b>Grand Total</b>	331,812.8	334,843.1	333,245.0	333,621.7	372,156.6	413,849.4	447,435.5

\* Provisional

<sup>1</sup> Data refers to fresh horticultural exports only

**AGRICULTURE**
**Table 7.2(b): Gross Marketed Production at Constant (2001) Prices, 2011- 2017**

	KSh Million						
	2011	2012	2013	2014	2015	2016	2017*
<b>Cereals</b>							
Wheat	1,857.4	2,791.3	5,369.4	3,935.5	4,015.9	3,614.3	2,891.5
Maize	5,518.5	5,266.6	4,302.6	5,600.6	4,092.7	3,888.1	2,975.0
Barley	843.4	666.0	539.8	1,008.5	1,099.0	514.3	394.5
Rice (paddy)	1,263.4	1,315.4	687.3	759.6	827.8	922.0	712.1
Other Cereals	1,473.5	1,920.7	2,213.8	2,324.5	2,343.2	2,159.8	1,653.0
<b>Total</b>	<b>10,956.2</b>	<b>11,959.9</b>	<b>13,112.8</b>	<b>13,628.8</b>	<b>12,378.7</b>	<b>11,098.5</b>	<b>8,626.1</b>
<b>Horticulture<sup>1</sup></b>							
Cut flowers	33,617.5	33,111.7	32,272.8	35,088.7	37,553.4	40,865.6	48,907.6
Vegetables	19,073.7	15,971.5	18,576.0	16,930.1	16,595.0	18,965.5	20,999.5
Fruits	2,951.6	3,390.2	3,394.3	3,835.3	5,046.1	5,309.3	6,213.5
<b>Total</b>	<b>55,642.8</b>	<b>52,473.4</b>	<b>54,243.1</b>	<b>55,854.0</b>	<b>59,194.6</b>	<b>65,140.4</b>	<b>76,120.6</b>
<b>Temporary Industrial Crops</b>							
Pyrethrum	68.8	9.8	42.3	35.6	36.6	29.5	18.7
Sugar-cane	10,757.2	11,732.6	13,443.5	13,052.5	13,801.2	14,410.6	9,574.5
Cotton	396.0	211.9	106.3	27.4	32.4	30.0	238.8
Tobacco	959.9	839.1	403.3	680.7	630.9	584.4	388.7
<b>Total</b>	<b>12,181.9</b>	<b>12,793.4</b>	<b>13,995.4</b>	<b>13,796.2</b>	<b>14,501.0</b>	<b>15,054.5</b>	<b>10,220.7</b>
<b>Other Temporary Crops</b>							
Pulses	41.6	59.1	43.5	37.5	46.5	30.4	28.4
Potatoes	191.5	186.3	182.3	157.2	192.6	134.9	87.9
Other Temporary Crops	201.4	252.5	232.8	182.0	245.0	154.6	124.3
<b>Total</b>	<b>434.5</b>	<b>497.8</b>	<b>458.6</b>	<b>376.7</b>	<b>484.1</b>	<b>319.9</b>	<b>240.6</b>
<b>Permanent Crops</b>							
Coffee	3,532.8	5,423.0	4,522.4	4,998.9	3,793.8	4,671.8	3,971.9
Sisal	1,138.0	1,152.7	1,071.3	952.0	875.8	1,001.9	909.9
Tea	49,463.3	48,372.0	56,603.8	58,259.8	52,252.8	61,679.9	57,573.0
<b>Total</b>	<b>54,134.2</b>	<b>54,947.6</b>	<b>62,197.5</b>	<b>64,210.7</b>	<b>57,143.3</b>	<b>67,353.6</b>	<b>62,454.8</b>
<b>Total Crops</b>	<b>133,349.6</b>	<b>132,672.2</b>	<b>144,007.4</b>	<b>147,866.5</b>	<b>143,217.6</b>	<b>158,966.9</b>	<b>157,662.8</b>
<b>Livestock &amp; Products</b>							
Cattle and Calves for slaughter	18,930.6	19,747.9	19,325.7	18,690.4	20,470.6	23,804.6	25,060.9
slaughter	4,041.4	4,101.4	4,212.7	4,249.8	4,542.2	4,905.0	5,493.6
Pigs for slaughter	1,117.7	1,177.1	1,321.5	1,286.0	1,414.6	1,567.9	1,800.4
Poultry and eggs	3,162.5	3,330.6	3,478.9	3,614.5	4,659.2	5,912.4	6,821.7
Wool	0.7	0.6	0.1	0.2	0.2	0.2	0.2
Hides and skins	806.3	841.1	840.2	838.5	1,005.8	1,067.9	1,121.3
Dairy products	7,137.0	6,464.7	6,754.3	7,037.6	7,804.8	8,453.7	6,964.2
<b>Total</b>	<b>35,196.1</b>	<b>35,663.5</b>	<b>35,933.4</b>	<b>35,717.0</b>	<b>39,897.4</b>	<b>45,711.6</b>	<b>47,262.3</b>
<b>Grand Total</b>	<b>168,545.7</b>	<b>168,335.7</b>	<b>179,940.8</b>	<b>183,583.4</b>	<b>183,114.9</b>	<b>204,678.5</b>	<b>204,925.1</b>

\* Provisional

<sup>1</sup> Data refer to Fresh Horticultural exports only

## AGRICULTURE

Table 7.3: Gross Marketed Production from Marketed Production from Large and Small Farms, 2010 - 2017

	LARGE FARMS		SMALL FARMS		TOTAL		Percentage
	KSh Million	Annual Percent Change	KSh Million	Annual Percent Change	KSh Million	Annual Percent Change	Share of Small Farms
2010	75,536	29.5	177,516	26.8	253,053	27.6	70.2
2011	93,173	23.4	238,640	34.4	331,813	31.1	71.9
2012	93,867	0.7	250,725	5.1	344,612	3.9	72.8
2013	90,375	(3.7)	244,468	(2.5)	334,843	(2.8)	73.0
2014	89,643	(0.8)	243,602	(0.4)	333,245	(0.5)	73.1
2015	101,219	12.9	272,283	11.8	373,502	12.1	72.9
2016	111,251	9.9	300,789	10.5	412,040	10.3	73.0
2017*	120,669	8.1	326,252	8.1	446,921	8.1	73.0

\* Provisional

Table 7.4: Agricultural Value Added, 2011 - 2017

	2011	2012	2013	2014	2015	2016	KSh Million 2017*
<b>PRODUCTION AT CURRENT PRICES</b>							
Output at basic prices	1,108,777	1,239,711	1,389,005	1,639,767	2,083,490	2,529,583	2,695,208
Intermediate consumption	390,364	211,347	235,791	267,570	306,140	343,837	388,995
Value added at basic prices, gross	718,413	1,028,364	1,153,215	1,372,197	1,777,350	2,185,746	2,306,213
<b>PRODUCTION AT CONSTANT (2001) PRICES</b>							
Output at basic prices	864,570	887,605	936,891	983,330	1,045,269	1,098,986	1,123,247
Intermediate consumption	167,037	170,841	181,027	193,542	208,362	219,428	229,985
Value added at basic prices, gross	697,532	716,758	755,864	789,788	836,907	879,558	893,262

\* Provisional.

## AGRICULTURE

### PRINCIPAL CROPS

**Table 7.5: Production for Sale, 2011 - 2017**

	'000 Tonnes						
	2011	2012	2013	2014	2015	2016	2017*
Wheat <sup>1</sup>	100.9	155.0	185.0	218.0	227.3	215.9	156.9
Maize <sup>2</sup>	405.8	387.3	316.4	289.4	295.3	265.8	239.2
Rice paddy <sup>1</sup> ..	48.7	40.3	43.6	46.2	43.7	38.1	30.4
Pyrethrum extract	-	-	-	-	-	-	-
Sugar-cane <sup>1</sup>	5,300.0	5,700.0	6,700.0	6,500.0	7,200.0	7,100.0	4,800.0
Seed cotton <sup>1</sup> ..	22.0	11.8	7.2	1.5	15.7	15.8	11.9
Clean coffee ..	30.0	46.1	38.4	42.5	32.2	39.7	33.7
Sisal	27.6	27.8	26.0	23.1	21.2	21.5	22.5
Tea	377.9	369.4	432.4	445.1	399.1	473.0	439.9

Source: Marketing Boards, Regulatory Boards and millers

\* Provisional.

<sup>1</sup> No purchases of paddy, wheat, cotton and sugarcane by boards.

<sup>2</sup> Deliveries to the Marketing Boards and Millers only.

### PRINCIPAL CROPS

**Table 7.6: Average Prices to Producers, 2011 - 2017**

	KSh Per 100 Kg						
	2011	2012	2013	2014	2015	2016	2017*
Wheat	3,017.4	3,622.3	3,744.9	3,495.3	3,561.6	3,718.4	3,198.0
Maize	2,499.9	3,396.0	3,133.2	3,318.5	2,870.1	2,968.8	3,987.3
Rice paddy ..	8,435.4	5,762.9	3,533.5	3,483.3	4,729.0	4,522.7	2,671.3
Pyrethrum extract	1,899,986.0	1,262,640.0	1,262,617.0	1,687,176.0	1,257,082.0	1,290,670.0	1,262,500.0
Sugar-cane	348.7	379.2	368.5	313.3	312.5	334.0	423.7
Seed cotton ..	6,500.0	4,000.0	4,200.0	4,200.0	4,200.0	4,200.0	4,600.0
Coffee <sup>1</sup>	59,452.9	33,387.3	28,409.6	39,185.9	37,480.0	40,815.5	47,547.7
Sisal	9,119.7	10,461.7	10,817.8	11,122.1	16,924.7	19,463.4	16,121.7
Tea <sup>1</sup>	26,499.7	27,130.0	21,903.4	19,064.0	29,656.3	24,732.4	30,652.2

Source: Marketing Boards, millers and ginneries

\* Provisional.

<sup>1</sup> Auction prices

### LIVESTOCK

**Table 7.7: Purchases for Slaughter by Licensed Abattoirs, 2011 - 2017**

	'000 Head						
	2011	2012	2013	2014	2015	2016	2017*
Cattle and Calves	2,103	2,194	2,147.3	2,076.7	2,274.5	2,460.2	2,590.0
Sheep and Goats	5,837	5,924	6,084.8	6,138.5	6,560.8	8,220.2	9,206.7
Pigs	224	235	264.3	257.2	282.9	313.6	360.1

Source: State Department of Livestock

\* Provisional

**AGRICULTURE**
**Table 7.8: Dairy Production, 2008 - 2017**

	Recorded Milk Production (Mn litres)	PROCESSED MILK		
		Wholemilk and cream (Mn litres) <sup>1</sup>	Butter and ghee (Tonnes)	Cheese (Tonnes)
2008	398.5	262.0	1,218.0	155.0
2009	406.5	323.1	1,079.6	188.0
2010	515.7	358.2	1,967.4	263.2
2011	549.0	374.0	1,995.1	290.3
2012	495.2	331.6	1,800.7	254.9
2013	523.0	406.7	1,231.0	267.4
2014	540.0	419.6	1,444.5	265.7
2015	615.9	437.9	1,646.4	302.9
2016	648.2	448.6	1,444.9	311.2
2017*	535.7	410.6	1,127.3	338.3

Source: Kenya Dairy Board.

\* Provisional

<sup>1</sup> Wholemilk equivalent.

**LIVESTOCK AND DAIRY PRODUCE**
**Table 7.9: Price to Producers for Meat and Whole Milk, 2008 - 2017**

			KSh
	Beef (per Kg)	Pig Meat (per Kg)	Whole milk <sup>1</sup> (per litre)
2008	153.35	129.01	21.00
2009	156.09	140.24	28.00
2010	162.73	144.85	22.00
2011	200.00	170.15	26.50
2012	209.78	181.76	26.50
2013	260.00	184.27	31.00
2014	275.00	202.68	34.70
2015	305.10	212.66	34.43
2016	359.05	226.66	35.43
2017*	380.90	231.72	38.97

Source: Slaughter houses, Farmers Choice and Kenya Dairy Board

\* Provisional

<sup>1</sup> Average price paid by milk processors

**AGRICULTURE**
**Table 7.10: Value of Agricultural Inputs, 2010 - 2017**

	KSh '000							
	2010	2011	2012	2013	2014	2015	2016	2017*
<b>Material Inputs</b>								
Fertilizers	6,022,000	9,397,400	7,737,600	8,898,200	11,817,900	12,172,400	13,930,700	17,612,100
Crop chemicals <sup>1</sup>	4,307,000	3,362,100	4,514,300	4,477,827	4,337,600	4,771,400	5,572,300	7,044,800
Livestock drugs and medicines <sup>1</sup>	1,467,000	1,382,700	2,289,300	2,988,434	2,688,300	3,606,600	4,179,200	4,610,700
Fuel	2,648,100	4,309,360	2,770,052	3,618,016	5,101,396	2,232,649	5,862,005	4,828,600
Power	7,170,200	11,261,440	7,837,804	8,586,676	10,013,684	10,646,851	11,308,295	12,801,800
Spares and maintenance of machinery	417,479	489,020	627,581	775,711	747,123	759,123	805,810	1,018,757
Bags	425,000	267,300	290,300	110,600	121,900	128,800	130,200	135,200
Manufactured feeds <sup>1</sup>	4,453,000	3,910,800	5,031,600	6,192,200	7,073,200	7,983,500	8,628,300	9,519,100
Seeds	4,227,000	3,337,900	3,573,800	3,704,200	4,395,200	4,483,100	3,384,900	4,194,700
Office expenses	5,721	6,701	8,600	10,630	10,238	10,403	11,042	13,961
Small implements	104,139	121,985	156,549	193,500	186,368	189,362	201,008	254,127
Other material inputs	536,200	592,600	748,200	924,800	1,030,800	1,197,000	1,414,000	1,560,000
<b>Total</b>	<b>31,782,839</b>	<b>38,439,305</b>	<b>35,148,686</b>	<b>39,495,894</b>	<b>51,820,909</b>	<b>52,216,387</b>	<b>55,427,760</b>	<b>63,593,845</b>
<b>Services Inputs</b>								
Marketing, research and publicity	602,234	728,759	900,899	1,113,597	1,398,227	1,590,646	1,851,437	1,957,425
Artificial insemination	942	1,139	1,409	1,742	2,187	2,488	2,896	3,061
Aerial spraying	8,524	10,315	12,751	15,761	19,790	22,513	26,205	27,705
Accounting, secretarial and auditing services	108,186	130,915	161,839	200,048	251,180	285,746	332,595	351,635
Tractor services	110,862	134,154	165,842	204,997	257,393	292,814	340,822	360,333
Private veterinary services	2,131	2,579	3,188	3,941	4,948	5,629	6,552	6,927
Government seed inspection services	7,434	8,996	11,120	13,745	17,259	19,634	22,853	24,161
Farm planning and survey services	248	300	371	459	576	655	762	806
Government veterinary inoculation services	9,119	11,035	13,641	16,862	21,171	24,085	28,034	29,638
Insurance	39,944	48,336	59,754	73,862	92,740	105,503	122,800	129,830
Transportation	249,774	302,250	373,645	461,861	579,910	659,716	767,878	811,836
Other	27,703	33,523	41,442	51,226	64,319	73,171	85,167	90,043
<b>Total</b>	<b>1,167,100</b>	<b>1,412,300</b>	<b>1,745,901</b>	<b>2,158,100</b>	<b>2,709,700</b>	<b>3,082,600</b>	<b>3,588,000</b>	<b>3,793,400</b>
<b>Total Inputs</b>	<b>32,949,939</b>	<b>39,851,605</b>	<b>36,894,587</b>	<b>41,653,994</b>	<b>54,530,609</b>	<b>55,298,987</b>	<b>59,015,760</b>	<b>67,387,245</b>

\* Provisional

<sup>1</sup> For details see Table 7.11, Next Page

**Table 7.11: Chemical, Medicinal and Feed Inputs, 2010 - 2017**

	KSh '000							
	2010	2011	2012 <sup>†</sup>	2013 <sup>†</sup>	2014 <sup>†</sup>	2015 <sup>†</sup>	2016	2017*
<b>Crop Chemicals</b>								
Insecticides	2,801,664	2,187,015	2,936,510	2,912,784	2,821,569	3,103,751	3,624,729	4,582,577
Fungicides	843,889	658,751	884,507	877,361	849,886	934,882	1,091,806	1,380,319
Herbicides	550,917	430,053	577,433	572,768	554,831	610,319	712,764	901,114
Plant hormones	110,530	86,281	115,850	114,914	111,315	122,448	143,001	180,790
<b>Total</b>	<b>4,307,000</b>	<b>3,362,100</b>	<b>4,514,300</b>	<b>4,477,827</b>	<b>4,337,601</b>	<b>4,771,400</b>	<b>5,572,300</b>	<b>7,044,800</b>
<b>Livestock Drugs and Medicines</b>								
Dips,Spray fluids	792,814	747,154	1,237,043	1,614,826	1,441,864	1,948,857	2,258,267	2,491,432
Vaccines	184,835	174,190	288,401	376,476	336,152	454,352	526,486	580,846
Other livestock drugs	489,551	461,357	763,856	997,131	890,330	1,203,391	1,394,447	1,538,423
<b>Total</b>	<b>1,467,200</b>	<b>1,382,700</b>	<b>2,289,300</b>	<b>2,988,434</b>	<b>2,668,346</b>	<b>3,606,600</b>	<b>4,179,200</b>	<b>4,610,700</b>
<b>Manufactured Feeds</b>								
Pig feed	289,068	253,871	326,628	401,969	459,160	518,252	560,110	617,936
Poultry feed	2,888,225	2,536,553	3,263,506	4,016,273	4,587,691	5,178,114	5,596,332	6,174,107
Cattle feed	820,970	721,008	927,642	1,141,615	1,304,039	1,471,865	1,590,742	1,754,973
Other feeds	454,737	399,368	513,824	632,343	722,310	815,270	881,116	972,084
<b>Total</b>	<b>4,453,000</b>	<b>3,910,800</b>	<b>5,031,600</b>	<b>6,192,200</b>	<b>7,073,200</b>	<b>7,983,500</b>	<b>8,628,300</b>	<b>9,519,100</b>

\* Provisional

† Revised

**AGRICULTURE**
**Table 7.12: Irrigation Schemes, 2011/12 - 2016/17**

	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17*
<b>Mwea</b>						
Hectares cropped (ha)	10,629	10,629	10,629	10,629	10,629	17,146
Number of plots-holders	7,176	7,178	7,178	7,178	7,178	7,178
Paddy yields (Tonnes)	50,476	64,672	70,416	91,624	78,760	59,291
Gross value of output (KSh millions)	2,808	3,880	3,872	5,727	4,726	3,558
Payments to Plot-holders (KSh million)	1,728	2,793	2,522	4,780	3,938	1,816
<b>Ahero</b>						
Hectares cropped	1,215	1,215	1,249	1,687	939	718
Number of plots-holders	946	946	946	946	566	899
Paddy yields (Tonnes)	7,484	8,326	7,405	7,942	6,494	7,752
Gross value of output (KSh millions)	350	291	249	265	227	333
Payments to Plot-holders (KSh millions)	227	209	176	334	157	167
<b>Perkerra</b>						
Hectares cropped	237	810	810	810	..	..
Number of plots-holders	1,221	1,221	1,221	1,221	..	..
Seed maize (Tonnes)	2,551	3,272	2,377	..	..	..
Gross value of output (KSh millions)	173	212	179	..	..	..
Payments to Plot-holders (KSh millions)	99.00	154	112	..	..	..
<b>Bunyala</b>						
Hectares cropped	682	607	618	694	694	658
Number of plots-holders	253	253	253	253	1,394	1,393
Paddy yields (Tonnes)	4,666	4,278	4,289	4,600	4,522	3,632
Gross value of output (KSh millions)	202	149	167	184	158	136
Payments to Plot-holders (KSh millions)	133	107	117	133	106	70
<b>West Kano</b>						
Hectares cropped	1,299.0	484.0	387	387	670	892
Number of plots-holders	780	780	780	780	817	817
Paddy yields (Tonnes)	5,994	5,165	4,345	2,039	4,634	4,083
Gross value of output (KSh millions)	329.00	180	223	330	162	143
Payments to Plot-holders (KSh millions)	131.00	130	168	318	112	53
<b>All Schemes</b>						
Hectares cropped	21,101	18,600	19,411	13,988	14,586	21,949
Number of plots-holders	15,828	15,828	15,828	13,055	13,055	16,326
Paddy yields (Tonnes)	80,244	90,703	96,029	116,473	101,510	81,198
Gross value of output (KSh millions)	4,932	4,347	4,536	6,717	5,673	4,395
Payments to Plot-holders (KSh millions)	3,637	3,205	3,345	5,508	4,591	2,169

Source: National Irrigation Board and Kenya National Bureau of Statistics

\* Provisional.

.. Data not available

## CO-OPERATIVES

**Table 7.13: Membership of Cooperative Societies by Type of Society, 2011 - 2017**

Type of Society	'000 Members						
	2011	2012	2013	2014	2015	2016	2017*
<b>Agriculture</b>							
Coffee	828	756	759	762	763	742	701
Cotton	35	34	34	34	33	33	33
Pyrethrum	78	77	75	73	74	73	68
Sugar	60	52	50	48	50	49	38
Dairy	393	345	384	427	452	480	464
Multi-Purpose	130	132	138	144	152	158	160
Farm Purchase	71	65	66	67	68	68	63
Fisheries	42	36	38	40	41	41	38
Other Agricultural	140	142	146	150	155	160	161
<b>Total Agriculture</b>	<b>1,777</b>	<b>1,639</b>	<b>1,690</b>	<b>1,745</b>	<b>1,788</b>	<b>1,804</b>	<b>1,726</b>
<b>Non-Agriculture</b>							
SACCOs	7,500	7,650	7,652	7,654	7,734	7,837	7,811
Consumer	49	46	48	50	51	52	51
Housing	80	79	86	94	100	99	110
Craftsmen	4	3	3	3	4	3	2
Transport	16	8	8	8	8	7	4
Other non-agricultural	330	336	339	342	348	353	354
<b>Total non-agriculture</b>	<b>7,979</b>	<b>8,122</b>	<b>8,136</b>	<b>8,151</b>	<b>8,245</b>	<b>8,351</b>	<b>8,332</b>
<b>Unions</b>	<b>650</b>	<b>650</b>	<b>660</b>	<b>670</b>	<b>679</b>	<b>685</b>	<b>691</b>
<b>Grand Total</b>	<b>10,406</b>	<b>10,411</b>	<b>10,486</b>	<b>10,566</b>	<b>10,712</b>	<b>10,840</b>	<b>10,749</b>

Source: Ministry of Industrialization and Enterprise Development

\*Provisional

**Table 7.14: Number of Societies and Unions by Type, 2011 - 2017**

Type of Society	Number						
	2011	2012	2013	2014	2015	2016	2017*
<b>Agriculture</b>							
Coffee	586	594	597	600	605	613	616
Cotton	60	61	78	60	61	62	62
Pyrethrum	147	148	148	146	146	146	147
Sugar	179	191	191	191	192	199	206
Dairy	313	343	376	412	427	465	518
Multi-Purpose	1,974	2,019	2,068	2,118	2,169	2,222	2,289
Farm Purchase	114	116	116	116	117	118	118
Fisheries	76	80	86	92	94	99	111
Other Agricultural	1,398	1,436	1,518	1,605	1,643	1,706	1,843
<b>Total Agriculture</b>	<b>4,847</b>	<b>4,988</b>	<b>5,178</b>	<b>5,340</b>	<b>5,454</b>	<b>5,630</b>	<b>5,910</b>
<b>Non-Agriculture</b>							
SACCOs	6,902	7,341	7,942	8,592	8,914	9,567	10,029
Consumer	186	190	192	185	186	186	185
Housing	732	961	1,132	1,333	1,477	1,706	2,177
Craftsmen	90	92	92	92	93	94	94
Transport	64	66	66	66	67	68	68
Other non-agricultural	1,147	1,244	1,253	1,262	1,208	1,225	1,389
<b>Total non-agriculture</b>	<b>9,121</b>	<b>9,894</b>	<b>10,677</b>	<b>11,530</b>	<b>11,945</b>	<b>12,846</b>	<b>13,942</b>
<b>Unions</b>	<b>105</b>	<b>108</b>	<b>109</b>	<b>99</b>	<b>99</b>	<b>98</b>	<b>99</b>
<b>Grand Total</b>	<b>14,073</b>	<b>14,990</b>	<b>15,964</b>	<b>16,969</b>	<b>17,498</b>	<b>18,574</b>	<b>19,951</b>

Source: Ministry of Industrialization and Enterprise Development

\*Provisional

**CO-OPERATIVES**
**Table 7.15: Total Turnover (Income) of Societies and Unions, 2009 - 2017**

	KSh Million								
	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Coffee	4,898	4,839	4,806	4,807	4,785	4763	4769	4,755	4,751
Cotton	2	2	3	3	3	3	3	3	3
Pyrethrum	52	47	49	48	36	27	27	24	24
Sugar	266	267	268	269	239	212	213	204	204
Dairy	3,704	5,221	5,310	5,320	5,405	5491	5497	5,554	5,589
Multi-Purpose	318	467	689	699	726	754	754	845	825
Farm Purchase	62	62.0	64.0	61	67	74	76	79	82
Fisheries	346	445	495	446	345	267	273	250	184
Other Agricultural	616	635	1,274	639	703	773	779	890	469
<b>Total Agriculture</b>	<b>10,264</b>	<b>11,986</b>	<b>12,958</b>	<b>12,292</b>	<b>12,309</b>	<b>12,364</b>	<b>12,391</b>	<b>12,604</b>	<b>12,131</b>
Saccos	26587	39,362	54,362	57,409	62,516	68,077	72,617	82,518	85,252
Consumer	3	3	4	3	3	3	4	4	2
Housing	90	97	90	98	103	108	116	120	130
Craftsmen	126	2	2	2	2	2	2	2	1
Transport	47	47	57	56	51	100	101	98	69
Other non-agricultural	43	50	61	60	63	48	48	48	43
<b>Total non-agriculture</b>	<b>26,898</b>	<b>39,561</b>	<b>54,576</b>	<b>57,628</b>	<b>62,738</b>	<b>68,338</b>	<b>72,888</b>	<b>82,790</b>	<b>85,497</b>
Unions	9658	7,659	7,675	7,674	6,875	6,159	6,291	6,058	5,515
<b>Grand Total</b>	<b>46,820</b>	<b>59,206</b>	<b>75,209</b>	<b>77,594</b>	<b>81,922</b>	<b>86,861</b>	<b>91,570</b>	<b>101,452</b>	<b>103,143</b>

**PERCENTAGE SHARE**

Coffee	10.46	8.17	6.39	6.20	5.84	5.48	5.21	4.69	4.61
Cotton	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pyrethrum	0.11	0.08	0.07	0.06	0.04	0.03	0.03	0.02	0.02
Sugar	0.57	0.45	0.36	0.35	0.29	0.24	0.23	0.20	0.20
Dairy	7.91	8.82	7.06	6.86	6.60	6.32	6.00	5.47	5.42
Multi-Purpose	0.68	0.79	0.92	0.90	0.89	0.87	0.82	0.83	0.80
Farm Purchase	0.13	0.10	0.09	0.08	0.08	0.09	0.08	0.08	0.08
Fisheries	0.74	0.75	0.66	0.57	0.42	0.31	0.30	0.25	0.18
Other Agricultural	1.32	1.07	1.69	0.82	0.86	0.89	0.85	0.88	0.45
<b>Total Agriculture</b>	<b>21.92</b>	<b>20.24</b>	<b>17.23</b>	<b>15.84</b>	<b>15.03</b>	<b>14.23</b>	<b>13.53</b>	<b>12.42</b>	<b>11.76</b>
Saccos	56.79	66.48	72.28	73.99	76.31	78.37	79.30	81.34	82.65
Consumer	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Housing	0.19	0.16	0.12	0.13	0.13	0.12	0.13	0.12	0.13
Craftsmen	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transport	0.10	0.08	0.08	0.07	0.06	0.12	0.11	0.10	0.07
Other non-agricultural	0.09	0.08	0.08	0.07	0.07	0.05	0.05	0.05	0.04
<b>Total non-agriculture</b>	<b>57.45</b>	<b>66.82</b>	<b>72.57</b>	<b>74.27</b>	<b>76.58</b>	<b>78.68</b>	<b>79.60</b>	<b>81.61</b>	<b>82.89</b>
Unions	20.63	12.94	10.20	9.89	8.39	7.09	6.87	5.97	5.35
<b>Grand Total</b>	<b>100.00</b>								

Source: Ministry of Industrialization and Enterprise Development

\* Provisional

## CO-OPERATIVES

Table 7.16: Total Share Capital, 2009-2017

	KSh Million								
	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Coffee	2,667	2,370	2,327	2,126	2,210	2,297	2,382	2,387	2,267
Cotton	17	17	17	14	14	14	28	33	12
Pyrethrum	12	12	12	11	10	9	19	22	7
Sugar	18	19	19	18	18	18	39	48	17
Dairy	255	459	693	692	670	649	1,301	1,678	608
Multi-Purpose	122	132	118	120	126	132	262	314	148
Farm Purchase	9	9	9	9	9	9	18	22	9
Fisheries	110	110	110	108	107	106	212	253	102
Other Agricultural	471	472	475	478	479	480	965	1,163	485
<b>Total Agriculture</b>	<b>3,681</b>	<b>3,600</b>	<b>3,780</b>	<b>3,576</b>	<b>3,643</b>	<b>3,714</b>	<b>5,226</b>	<b>5,920</b>	<b>3,655</b>
SACCOs	172,499	227,707	260,500	266,885	378,278	290,157	290,157	310,639	323,190
Consumer	49	49	49	49	50	49	99	99	49
Housing	530	548	812	812	850	890	1,782	2,344	975
Craftsmen	35	35	35	35	34	33	66	78	31
Transport	19	19	19	19	20	21	42	51	23
Other non-agricultural	270	278	280	284	286	288	579	700	296
<b>Total non-agriculture</b>	<b>173,402</b>	<b>228,636</b>	<b>261,695</b>	<b>268,084</b>	<b>379,518</b>	<b>291,438</b>	<b>292,725</b>	<b>313,911</b>	<b>324,564</b>
Unions	823	423	453	456	460	464	927	1,130	475
<b>Grand Total</b>	<b>177,906</b>	<b>232,659</b>	<b>265,928</b>	<b>272,116</b>	<b>383,621</b>	<b>295,616</b>	<b>298,878</b>	<b>320,961</b>	<b>328,694</b>

Source: Ministry of Industrialization and Enterprise Development

\*Provisional

## FORESTS

**Table 8.1: Forest Coverage by Category, 2013 - 2017**

<b>Forest Category</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>'000 Ha 2017*</b>
Natural Forests					
Indigenous Mixed trees	3,853.0	3,795.5	3,854.6	3,884.4	3,928.0
Bamboo	59.0	57.0	60.0	58.0	59.0
Mangroves	54.0	54.0	54.0	52.0	49.0
<b>Sub-Total</b>	<b>3,966.0</b>	<b>3,906.5</b>	<b>3,968.6</b>	<b>3,994.4</b>	<b>4,036.0</b>
Public Plantation forests	135.3	136.5	139.4	140.8	142.4
Private Plantation forests	71.0	60.0	55.0	50.0	47.0
<b>Total Forest Area</b>	<b>4,172.3</b>	<b>4,103.0</b>	<b>4,163.0</b>	<b>4,185.2</b>	<b>4,225.4</b>
Grassland and Bushland	34,909.0	41,200.0	41,170.0	41,100.0	41,100.0
Total Area for Country	58,037.0	58,037.0	58,037.0	58,037.0	58,037.0
Forest percentage	7.2	7.07	7.17	7.22	7.29

Source: Kenya Forest Service

\* Provisional

**Table 8.2: Government Forest Plantation Stocking, 2013 - 2017**

<b>Forest Stocking</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>'000 Ha 2017*</b>
Previous plantation Area <sup>1</sup>	127.1	129.4	129.4	130.5	131.4
Area Planted	8.2	7.1	10.0	10.3	11.0
<b>Total</b>	<b>135.3</b>	<b>136.5</b>	<b>139.4</b>	<b>140.8</b>	<b>142.4</b>
Area clear felled	4.7	6.1	4.7	6.8	5.2
Planting failures /fire damages	1.2	1.0	4.2	2.6	2.1
<b>Total Area</b>	<b>129.4</b>	<b>129.4</b>	<b>130.5</b>	<b>131.4</b>	<b>135.1</b>

Source: Kenya Forest Service

<sup>1</sup> Opening stock at the beginning of the year

\* Provisional

**Table 8.3: Recorded Sale of State Forests Products, 2013- 2017**

<b>Forest Products</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017*</b>
Timber- '000 true cu. metres-					
Soft Wood	933.7	1,167.0	621.1	966.4	798.2
Hard wood	-	30.6	12.4	70.9	83.4
<b>TOTAL</b>	<b>933.7</b>	<b>1197.6</b>	<b>633.5</b>	<b>1037.3</b>	<b>881.6</b>
Fuelwood/Charcoal ('000 stacked cu. Metres)	64.0	70.0	43.7	147.2	53.7
Power poles ('000 Numbers)	14.5	43.3	34.5	23.0	34.2

Source: Kenya Forest Service

\* Provisional

**FISHERIES**
**Table 8.4: Quantity and Value of Fish Landed, 2013 - 2017**

	Quantity ( Metric Tonne)					Value (KSh '000)				
	2013	2014	2015	2016	2017*	2013	2014	2015	2016	2017*
<b>Fresh Water Fish</b>										
Lake Victoria	124,643	128,708	109,902	98,666	92,727	13,858,682	14,601,790	14,653,588	14,602,568	13,976,586
Lake Turkana	4,338	4,166	10,605	7,926	4,021	438,646	433,790	735,717	576,493	486,540
Lake Baringo	263	302	176	141	155	25,008	86,595	51,094	41,595	46,606
Lake Naivasha - Commercial	231	633	1,072	1,064	1,689	17,542	68,070	132,617	141,006	222,579
Lake Jipe	116	115	123	106	112	16,910	19,249	15,469	18,719	21,756
Lake Kanyaboli	194	134	132	110	127	12,004	10,466	9,874	9,870	26,346
Lake Kenyatta	54	51	53	30	45	3,770	3,899	4,920	4,560	3,473
Tana River Dams	705	1,024	852	444	422	73,024	98,311	115,020	72,229	84,500
Tana River Delta	208	47	56	30	115	16,009	3,574	2,419	1,970	9,296
Aquaculture/fish farming	23,501	24,096	18,656	14,952	12,356	5,522,735	5,601,722	5,014,149	4,253,844	3,691,046
Takwel Dam	-	56	60	39	35	-	11,547	10,880	9,030	9,905
Riverline	-	8	11	5	10	-	1,894	4,212	3,500	2,368
<b>Total</b>	<b>154,253</b>	<b>159,340</b>	<b>141,698</b>	<b>123,513</b>	<b>111,814</b>	<b>19,984,330</b>	<b>20,940,907</b>	<b>20,749,959</b>	<b>19,735,384</b>	<b>18,581,000</b>
<b>Marine Fish by County:</b>										
Lamu	2,103	6,325	6,035	6,139	6,230	175,872	1,032,900	985,542	1,002,525	1,017,386
Tana River	643	1,575	1,350	1,282	1,650	47,421	154,000	132,000	125,351	161,333
Kilifi	2,076	6,230	5,862	6,245	5,905	348,248	1,045,079	983,348	1,047,596	990,561
Mombasa	893	1,570	1,570	1,615	1,565	147,539	450,589	450,589	463,504	449,154
Kwale	1,952	5,170	4,925	5,909	5,251	202,311	735,432	466,522	785,024	668,566
<b>Total</b>	<b>7,667</b>	<b>20,870</b>	<b>19,742</b>	<b>21,190</b>	<b>20,601</b>	<b>921,391</b>	<b>3,418,000</b>	<b>3,018,000</b>	<b>3,424,000</b>	<b>3,287,000</b>
<b>Crustaceans by County:</b>										
Lamu	162	189	177	180	186	96,198	302,500	142,690	296,245	219,250
Tana River	117	33	35	45	34	22,699	76,707	15,084	56,745	55,000
Kilifi	196	281	220	226	280	86,857	255,000	168,560	223,850	226,500
Mombasa	223	111	97	220	105	53,115	179,843	115,048	165,400	150,450
Kwale	101	99	92	101	97	27,581	153,950	33,618	145,760	125,800
<b>Total</b>	<b>799</b>	<b>713</b>	<b>621</b>	<b>772</b>	<b>702</b>	<b>286,450</b>	<b>968,000</b>	<b>475,000</b>	<b>888,000</b>	<b>777,000</b>
<b>Molluscs by County:</b>										
Lamu	68	207	237	302	254	19,789	60,163	87,500	123,796	92,683
Tana River	29	130	139	176	185	1,762	7,560	10,900	12,450	11,750
Kilifi	181	455	475	675	605	28,736	91,450	86,500	109,654	86,540
Mombasa	62	155	165	234	275	6,726	19,875	22,545	35,650	23,467
Kwale	330	756	747	816	664	33,319	75,952	95,750	97,450	97,560
<b>Total</b>	<b>670</b>	<b>1,703</b>	<b>1,763</b>	<b>2,203</b>	<b>1,983</b>	<b>90,332</b>	<b>255,000</b>	<b>303,195</b>	<b>379,000</b>	<b>312,000</b>
<b>Grand Total</b>	<b>163,389</b>	<b>182,626</b>	<b>163,824</b>	<b>147,678</b>	<b>135,100</b>	<b>21,282,503</b>	<b>25,581,907</b>	<b>24,546,154</b>	<b>24,426,384</b>	<b>22,957,000</b>

Source: Kenya Fisheries Service

\* Provisional

**WILDLIFE**
**Table 8.5: Wildlife Population Estimates<sup>1</sup> in the Kenya Rangelands, 2013 – 2017**

SPECIES	2013	2014	2015	2016	'000 Number 2017*
Buffalo	13.0	15.6	15.0	18.7	17.8
Burchell's Zebra	100.3	110.2	100.0	110.0	104.5
Eland	5.8	4.7	4.3	5.6	5.3
Elephant	16.0	15.9	15.8	22.0	20.0
Gerenuk	16.0	15.8	15.5	12.0	11.4
Giraffe	19.0	18.9	18.5	18.6	17.0
Grant's Gazelle	111.7	111.9	111.9	112.1	106.5
Grevy's Zebra	3.0	3.0	3.0	2.9	2.6
Hunters Hartebeest	0.7	0.3	0.3	0.4	0.4
Impala	61.8	59.9	59.0	58.0	55.1
Kongoni	5.0	4.9	4.9	5.5	5.2
Kudu	11.0	11.0	11.0	9.9	9.4
Oryx	14.5	14.0	13.9	10.0	9.5
Ostrich	28.5	27.8	27.7	28.4	26.9
Thomson's Gazelle	42.0	43.4	43.0	42.6	40.5
Topi	20.5	15.3	15.3	14.9	12.0
Warthog	18.4	17.0	16.9	15.2	14.4
Waterbuck	3.5	2.9	2.8	2.7	2.6
Wildebeest	276.0	270.0	265.0	240.0	228.0

Source: Directorate of Resource Surveys and Remote Sensing (DRSRS)

<sup>1</sup> Derived using aerial sample surveys

\* Provisional

## **MINING**

### **Notes and Definitions**

Statistics on mineral production are compiled from returns made from mining firms. For salt and lime, only commercial output is covered.

Consequently considerable quantities of these items which are mined are used on farms, etc are not recorded. The value given for gold and gemstones are the amounts realized by producers. The production of gypsum excludes the part used in the production of local cement.

**MINING**
**Table 8.6: Quantity and Value of Mineral Production, 2013 - 2017**

<b>Quantity (Tonnes)</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017*</b>
Soda Ash . . . . .	468,215	409,845	319,761	301,719	303,580
Fluorspar . . . . .	71,987	97,156	70,096	42,656	6,945
Salt . . . . .	8,895	18,936	21,201	23,425	43,245
Crushed Refined Soda. . . . .	947,074	851,906	614,055	741,000	538,952
Carbon Dioxide . . . . .	18,436	19,450	19,750	15,493	11,855
Diatomite .. . . .	1,054	1,195	1,090	1,238	1,278
Gold (kg) . . . . .	2,100	237	337	197	503
Gemstones(cut) in 000 carats..	-	-	-	-	22,956
Gemstones (rough) . . . . .	563.0	247.3	442.0	518.2	124.3
Manganese Ore	-	-	-	-	9,125.0
<b>Titanium Ore Minerals</b>	<b>-</b>	<b>374,131</b>	<b>549,897</b>	<b>457,531</b>	<b>643,494</b>
Illmenite . . . . .	-	281,543	444,999	359,885	491,003
Rutile . . . . .	-	52,465	78,947	69,975	87,167
Zircon . . . . .	-	40,123	25,951	27,671	65,324
<b>Value of sales in KSh (Million)</b>					
Soda Ash . . . . .	8,865.2	7,840.8	6,599.6	6,227.2	6,259.7
Fluorspar . . . . .	1,783.0	1,901.0	1,427.7	868.8	100.3
Salt . . . . .	71.6	173.5	197.8	218.5	98.9
Crushed Refined Soda . . . . .	631.9	568.4	409.7	494.4	1,108.9
Carbon Dioxide . . . . .	495.6	503.9	525.6	831.8	589.4
Diatomite .. . . .	69.6	70.6	70.6	75.2	79.4
Gold . . . . .	7,432.6	695.3	978.7	652.5	1,533.6
Gemstones(cut) in 000 carats	-	-	-	-	128.6
Gemstones (rough) . . . . .	411.0	263.6	798.4	936.0	238.3
Manganese Ore	-	-	-	-	47.0
<b>Titanium Ore Minerals</b>	<b>-</b>	<b>9,063.4</b>	<b>12,819.0</b>	<b>10,087.1</b>	<b>18,526.8</b>
Illmenite . . . . .	-	3,697.0	3,763.0	2,439	7,719.0
Rutile . . . . .	-	4,085	6,329.0	5,372	6,646.1
Zircon . . . . .	-	1,281	2,727.0	2,276	4,161.7
<b>Total . . . . .</b>	<b>19,760.5</b>	<b>30,143.9</b>	<b>36,646.1</b>	<b>30,478.6</b>	<b>47,237.7</b>

Source: State Department of Mining

\* Provisional

NOTE: Gemstones include corundum,garnets and vermiculite

## ENERGY

### ELECTRICITY

**Table 9.1: Installed Capacity by Type of Power, 2008 - 2017**

Type of power	2008	2009	2010	2011	2012	2013	2014	2015	2016	MW <sup>1</sup> 2017*
Hydro	719.0	730.0	728.0	735.0	788.4	812.3	818.3	820.4	818.7	826.2
Thermal	418.9	421.5	469.2	582.7	660.6	714.4	751.3	833.6	801.6	806.9
Geothermal	128.0	158.0	189.0	190.6	209.5	241.8	573.4	627.0	652.0	652.0
Wind	..	..	..	..	5.4	5.9	26.3	26.1	26.1	26.1
Solar	..	..	..	..	..	..	..	0.6	0.6	0.7
Cogeneration	2.0	2.0	26.0	26.0	26.0	26.0	26.0	26.0	28.0	28.0
<b>Total</b>	<b>1,267.9</b>	<b>1,311.5</b>	<b>1,412.2</b>	<b>1,534.3</b>	<b>1,689.9</b>	<b>1,800.4</b>	<b>2,195.3</b>	<b>2,333.7</b>	<b>2,327.0</b>	<b>2,339.9</b>

Source: Kenya Power and Lighting Co.Ltd and Kenya Electricity Generation Co. Ltd

<sup>1</sup> Megawatt = Million Watts = 1,000 Kilowatts

\* Provisional

.. .. Data not available

**Table 9.2: Generation of Power by Type and Imports, 2008 - 2017**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	Million KWh 2017*
<b>Generated</b>										
Type of power										
Hydro	3,267	2,160	3,224	3,217	3,977	4,386	3,411	3,463	3,960	2,777
Thermal	2,145	2,997	2,201	2,801	2,200	2,162	2,585	1,412	1,471	2,534
Geothermal	1,039	1,293	1,442	1,444	1,516	1,781	2,917	4,521	4,484	4,756
Cogeneration	4	50	92	81	105	56	50	-	-	2
Wind	-	-	17	18	14	15	17	60	56	61
<b>Sub Total</b>	<b>6,455</b>	<b>6,500</b>	<b>6,976</b>	<b>7,560</b>	<b>7,812</b>	<b>8,399</b>	<b>8,981</b>	<b>9,456</b>	<b>9,971</b>	<b>10,130</b>
Imported										
From Uganda and Tanzania	25	39	30	34	39	49	158	59	86	230
<b>Total Generated and Imported</b>	<b>6,480</b>	<b>6,539</b>	<b>7,006</b>	<b>7,594</b>	<b>7,852</b>	<b>8,448</b>	<b>9,139</b>	<b>9,515</b>	<b>10,057</b>	<b>10,360</b>

Source:Kenya Power and Lighting Co.Ltd and Kenya Electricity Generation Co. Ltd

\* Provisional

**Table 9.3: Electricity Sales by Area<sup>1</sup>, 2007/08 - 2016/17**

Region	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	Million KWh 2016/17*
Nairobi and Mount Kenya	3,205	3,308	3,438	3,735	3,841	4,046	4,374	4,067	4,104	4,344
Coast	929	979	1,027	1,118	1,147	1,134	1,256	1,312	1,338	1,389
Rift Valley	-	-	-	-	-	-	-	725	849	865
Western	902	867	853	932	1,003	1,056	1,121	525	368	399
North Eastern	-	-	-	-	-	-	-	461	671	704
<b>Total</b>	<b>5,036</b>	<b>5,154</b>	<b>5,318</b>	<b>5,785</b>	<b>5,991</b>	<b>6,236</b>	<b>6,751</b>	<b>7,090</b>	<b>7,330</b>	<b>7,701</b>
Transmission losses	1,062	1,057	1,068	1,180	1,329	1,507	1,596	1,624	1,904	1,933
<b>Total</b>	<b>6,098</b>	<b>6,211</b>	<b>6,386</b>	<b>6,965</b>	<b>7,320</b>	<b>7,743</b>	<b>8,347</b>	<b>8,714</b>	<b>9,234</b>	<b>9,634</b>

Source: Kenya Power and Lighting Co.Ltd.

<sup>1</sup> Excludes sales to Rural Electrification Schemes (R.E.S)

\* Provisional

N.B. Gigawatt hour = 1,000,000 Kilowatt hours

Megawatt hour = 1,000 Kilowatts

## ELECTRICITY

Table 9.4: Electricity Sales by Type of User, 2008-2017

Year	'000 KWh					
	Domestic	Offpeak	Large Commercial & Industrial	Small Commercial	Street Lighting	Rural Electrification
2008	1,256,497	74,240	2,053,265	774,303	13,279	238,109
2009	1,097,900	36,800	3,058,100	960,200	21,300	254,400
2010	1,377,300	38,200	3,204,900	823,000	20,500	290,800
2011	1,556,831	37,900	3,440,300	914,569	17,900	306,100
2012	1,666,000	36,000	3,409,200	902,500	20,600	380,050
2013	1,710,300	32,700	3,585,300	1,155,800	17,200	426,800
2014	2,029,000	33,700	3,891,500	1,244,700	22,500	478,700
2015	2,170,700	25,700	4,017,800	1,084,200	31,400	496,600
2016	2,176,300	31,800	4,146,300	1,139,400	46,300	513,100
2017*	2,337,300	42,200	4,199,000	1,191,000	60,100	580,620

Source: Kenya Power and Lighting Co.Ltd.

Table 9.5: Electricity Sales by Type of User and Area, 2016/17\*

	Million KWh					
	Domestic	Offpeak	Large Commercial & Industrial	Small Commercial	Street Lighting	Rural Electrification
Nairobi and Mt Kenya	1,317.0	10.1	2,417.6	688.0	36.0	204.6
Coast	338.0	2.2	894.2	182.0	5.0	32
Rift Valley	334.0	3.9	487.0	261.0	7.0	137.2
Western	187.0	3.7	173.0	133.0	4.0	120.4
North Eastern	328.0	3.2	298.0	132.0	6.0	62.6
<b>Total</b>	<b>2,504.0</b>	<b>23.1</b>	<b>4,269.8</b>	<b>1,396.0</b>	<b>58.0</b>	<b>556.8</b>

Source: Kenya Power and Lighting Co.Ltd.

<sup>1</sup> Include others, i.e :- sundry items such as fuel oil surcharge, ready boards, meter rents etc

\* Provisional

**Table 9.6: Number of Customers connected to Electricity as at 30th June, 2008 - 2017**

Year	Number						<b>Total</b>
	Domestic	Offpeak	Large Commercial & Industrial	Small Commercial	Street Lighting	Rural Electrification	
2008	779,856	659	4,196	112,595	1,723	161,354	<b>1,060,383</b>
2009	931,442	631	2,533	125,418	1,887	205,287	<b>1,267,198</b>
2010	1,071,342	622	2,685	135,849	2,085	251,056	<b>1,463,639</b>
2011	1,286,310	566	2,803	151,953	2,429	309,287	<b>1,753,348</b>
2012	1,485,292	537	2,842	164,397	2,926	382,631	<b>2,038,625</b>
2013	1,691,482	826	2,948	179,095	3,067	453,544	<b>2,330,962</b>
2014	2,045,288	785	3,115	187,071	3,172	528,552	<b>2,767,983</b>
2015	2,704,792	794	3,384	194,875	4,869	703,190	<b>3,611,904</b>
2016	3,704,032	796	3,556	203,947	6,024	972,018	<b>4,890,373</b>
2017*	4,685,877	791	3,662	213,396	9,046	1,269,510	<b>6,182,282</b>

Source:Kenya Power and Lighting Co.Ltd.

\* Provisional

## FUEL

Table 9.7: Fuel Sales, 2008-2017

	'000 Tonnes									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Liquified Petroleum Gas	84.4	74.6	87.8	91.6	93.6	92.9	149.7	148.6	151.7	189.3
Motor spirit	381.3	461.7	597.2	562.1	618.5	774.5	903.8	1,107.0	1,227.2	1,267.4
Aviation Spirit	2.5	1.4	2.5	2.8	1.8	2.2	2.3	18.7	4.8	3.8
Jet/turbo fuel	559.2	570.9	539.6	670.6	671.0	551.3	529.3	635.3	619.2	649.7
Illuminating kerosene	244.7	332.8	316.0	269.6	309.0	296.1	300.3	390.1	371.7	448.0
Light diesel fuel	1,141.1	1,416.1	1,517.3	1,461.8	1,486.3	1,601.2	1,721.4	2,080.9	2,318.3	2,086.2
Heavy diesel fuel	30.0	23.9	25.0	27.6	20.8	18.7	3.0	0.1	0.5	1.2
Fuel oil	690.0	729.4	680.3	771.8	437.0	371.0	328.1	357.8	350.9	525.0

Source: Ministry of Petroleum and Mining/Energy Regulatory Commission

\* Provisional

## ENERGY

Table 9.8: Lubricant Sales, 2008-2017

	Units	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Lubricants and Oils <sup>1</sup>	'000 litres	49,397	26,401	33,342	42,970	36,018	42,776	56,790	48,455	45,862	46,851
Motor greases .....	'000 Kgs	2,048	580	263	903	181	118	28	0	14	4
Bitumen .....	'000 Kgs	71,145	12,995	9,445	9,101	5,087	445	6,018	442	277	1,750
Petroleum .....	'000 litres	396	353	314	102	1,125	395	0	0	0	367

Source: Ministry of Petroleum and Mining

<sup>1</sup> Branded & unbranded Motor oils, Marine oils, Industrial oils, Railway oils and Aviation lubricants

\* Provisional

Table 9.9: Production, Trade and Consumption of energy<sup>1</sup> by Primary Sources, 2008-2017

	'000 tonnes of Oil Equivalent									
	2008	2009	2010	2011	2012	2013 <sup>+</sup>	2014 <sup>+</sup>	2015 <sup>+</sup>	2016	2017*
COAL AND COKE.....	108.8	94.6	165.2	236.3	211.3	298.4	466.0	494.6	487.5	462.7
LIQUID FUELS .....	3,133.1	3,610.8	3,765.7	3,857.9	3,638.6	3,707.9	3,937.9	4,738.5	5,044.2	5,170.6
Imports of crude oil .....	1,687.7	1,610.1	1,551.5	1,772.1	997.1	567.4	0.0	0.0	0.0	0.0
Imported Petroleum .....	1,704.5	2,259.0	2,071.9	2,235.6	2,803.4	4,017.1	4,667.6	4,535.7	4,915.7	5,524.2
Exports of Petroleum Fuels .....	19.2	20.7	29.4	32.0	11.7	19.2	46.4	4.8	12.5	6.4
Stock changes and balancing item .....	-651.8	-145.2	273.1	-34.0	-102.7	258.6	683.3	-207.6	-141.0	347.2
HYDRO, GEOTHERMAL, WIND AND CO-GENERATION ENERGY:-	372.3	300.3	403.8	403.6	475.6	540.4	563.6	696.7	738.4	672.9
Total Local Energy Production.. .	370.2	296.9	401.2	400.7	472.2	536.2	550.0	691.6	731.0	653.2
Local production of hydro power .....	280.9	185.7	277.2	276.6	341.9	377.1	293.3	297.8	340.5	238.8
Local production of geothermal power .....	89.3	111.2	124.0	124.1	130.3	153.1	250.9	388.7	385.6	409.0
Local production of wind .....	..	..	..	..	..	1.3	1.5	5.1	4.8	5.3
Local production of Co-generation .....	..	..	..	..	..	4.8	4.3	0.0	0.0	0.2
Imports of hydro power .....	2.1	3.4	2.6	2.9	3.4	4.2	13.6	5.1	7.4	19.7
TOTAL ENERGY CONSUMPTION .....	3,614.2	4,005.7	4,334.7	4,497.8	4,328.9	4,546.7	4,967.4	5,929.9	6,270.0	6,306.2
LOCAL PRODUCTION AS PERCENTAGE OF TOTAL .....	10.2	7.4	9.3	8.9	10.9	11.8	11.1	11.7	11.7	10.4
PER CAPITA CONSUMPTION IN TERMS OF KILOGRAMME OF OIL EQUIVALENT.....	97.5	94.4	112.7	113.7	106.4	106.6	112.5	130.9	134.8	135.3

\* Provisional.

+ Revised

<sup>1</sup> Excludes wood fuel and charcoal.

## MANUFACTURING

### Notes and Definitions

**Coverage:-** The information is based on Census of Industrial Production (CIP) conducted in 2010 as well as the Monthly Survey of Industrial Production (MSIP). The CIP covered all formal establishments in Kenya engaged in Mining and Quarrying; Manufacturing; Electricity, gas, steam and air conditioning supply; Water supply, sewerage, waste management and remediation activities. It was more comprehensive than the Census of Industrial Production undertaken in 1972, which covered establishments with twenty or more persons engaged in the mining and quarrying, manufacturing, building and construction sectors. The MSIP collects data on quantities and value of output for major products continuously on a monthly basis.

The unit of enumeration in Industrial Surveys is usually establishment based rather than the firm. However, reporting at firm level is accepted if the respective establishments within a firm do not maintain independent books of accounts.

Currently the industrial statistics are classified using ISIC revision 4, in accordance with the international industrial recommendations.

### Definitions.

**Quantum Index-** A volume index for manufacturing is calculated and is used for extrapolation in the absence of other reliable volume indices. Using the Census of Industrial Production 2010 data, whose reference period was 2009, the base for these indices has been revised to 2009.

**Producer Price Index(PPI)-** Measures the changes in the output prices of goods sold by producers/manufacturers

**Compensation of employees** – Compensation of employees is calculated on the basis of the annual Labour Enumeration Survey and includes wages and salaries in cash, wages and salaries in kind and employers' social contributions.

**Intermediate Consumption** – Consists of the value of goods and services that are used as inputs in the production process. It excludes the use of fixed assets and is valued at purchasers' prices i.e. the price that is payable by the purchaser.

**Output** - Output is sum of the total values of goods and service sold, bartered, used for payments in kind (including compensation of employees in kind), goods and services supplied by one establishment to another belonging to the same enterprise and changes in inventories of finished goods and work-in-progress.

**Value Added.** – Value added at basic prices is the difference between output and intermediate consumption.

## MANUFACTURING

Table 10.1: Quantum Indices for Manufacturing Production, 2013 - 2017

Description	2013	2014	2015	2016	2017*	2009=100	% Change
						2017/2016	
Processing and Preserving of Meat	109.4	108.3	118.3	131.2	139.2	6.1	
Processing and Preserving of Fish	85.0	86.7	67.8	61.0	59.0	-3.3	
Processing and Preserving of Fruits and Vegetables	120.0	100.9	103.6	112.8	111.1	-1.5	
Vegetables and Animal Oils and Fats	111.4	128.2	133.6	133.8	136.8	2.2	
Dairy Products	147.4	156.8	169.7	174.1	153.0	-12.1	
Grain Mill Products	137.4	148.5	160.8	165.9	179.7	8.3	
Bakery Products	141.7	152.3	164.6	162.4	175.5	8.1	
Sugar	109.5	108.2	115.3	116.5	68.8	-41.0	
Cocoa, Chocolate and Sugar Confectionery	131.6	137.4	167.4	180.3	202.4	12.3	
Other Food Products n.e.c	129.6	136.2	121.5	139.4	129.3	-7.2	
Prepared Animal Feeds	131.0	132.2	138.2	141.3	153.5	8.7	
<b>Total Food Products</b>	<b>126.3</b>	<b>132.5</b>	<b>134.7</b>	<b>143.2</b>	<b>127.8</b>	<b>-10.8</b>	
Beverages	112.5	110.8	138.7	146.6	146.1	-0.3	
Tobacco Products	119.6	144.0	137.6	115.4	110.3	-4.4	
<b>Beverages and Tobacco</b>	<b>113.7</b>	<b>116.5</b>	<b>138.5</b>	<b>141.2</b>	<b>139.9</b>	<b>-0.9</b>	
Textiles	112.1	113.9	129.9	120.6	118.5	-1.7	
Wearing Apparel	154.4	172.9	196.8	230.8	243.8	5.6	
Leather and related products	135.4	118.6	100.0	111.5	98.1	-12.0	
Wood and Products of Wood and Cork except Furniture	113.9	132.4	138.5	119.2	103.5	-13.2	
Paper and Paper Products	144.9	140.1	140.3	153.6	160.1	4.2	
Printing and Reproduction of recorded media	102.3	99.3	99.2	98.0	97.7	-0.3	
Refined Petroleum Products	47.0	0.0	0.0	0.0	0.0	0.0	
Chemical and Chemical Products	112.6	125.3	134.6	134.3	136.7	1.8	
Pharmaceutical Products	250.0	295.9	360.8	435.3	430.6	-1.1	
Rubber Products	100.2	93.1	78.4	59.3	0.0	0.0	
Plastic Products	114.1	123.6	135.1	146.5	141.0	-3.8	
<b>Rubber and Plastic Products</b>	<b>111.8</b>	<b>118.6</b>	<b>125.9</b>	<b>132.4</b>	<b>118.1</b>	<b>-10.8</b>	
Other Non-metallic Mineral Products	135.1	156.1	169.9	179.7	165.5	-7.9	
Basic Metals	149.8	152.7	150.9	171.9	178.8	4.0	
Fabricated Metal Products except Machinery and Equipment	154.3	175.1	163.8	130.6	131.5	0.6	
Electrical Equipment	133.3	145.1	154.6	159.9	160.0	0.0	
Machinery and Equipment n.e.c	90.8	77.1	42.6	31.0	34.5	11.0	
Motor Vehicle, Trailers and Semi Trailers	131.0	161.4	171.0	116.4	98.2	-15.6	
Furniture	183.8	211.0	258.5	258.5	247.3	-4.4	
Other Manufacturing	139.5	174.6	210.1	204.1	204.4	0.1	
Repair and Installation of Machinery and Equipment	110.2	117.8	122.0	128.0	130.5	2.0	
<b>Total</b>	<b>130.6</b>	<b>139.0</b>	<b>146.0</b>	<b>152.6</b>	<b>150.9</b>	<b>-1.1</b>	

\* Provisional

+ Revised

**MANUFACTURING**
**Table 10.2: Producer Price Indices, 2013 - 2017**

<b>Description</b>	<b>Weights</b>	June 2011 = 100					
		<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>% Change 2017/2016</b>
Mining and Quarrying .....	1.60	111.40	123.09	131.67	138.10	132.58	-4.0
Manufacture of food products.....	34.24	109.84	107.52	114.17	113.52	124.11	9.3
Manufacture of beverages.....	6.54	111.16	124.25	132.36	136.83	140.91	3.0
Manufacture of tobacco products.....	1.38	117.31	117.96	121.74	125.10	125.43	0.3
Manufacture of textiles.....	2.29	108.19	109.96	122.72	126.70	125.97	-0.6
Manufacture of wearing apparel.....	2.91	99.88	100.27	101.64	102.08	102.35	0.3
Manufacture of leather and related products .....	0.90	101.79	102.19	103.77	104.23	104.40	0.2
Manufacture of wood and products of wood and cork except furniture	2.19	104.69	105.40	106.91	113.60	117.56	3.5
Manufacture of paper and paper products .....	3.15	102.28	106.15	109.64	112.55	115.39	2.5
Printing and reproduction of recorded media.....	5.66	102.33	104.66	104.66	104.66	104.66	0.0
Manufacture of lubricating petroleum oils	0.01	117.13	132.83	114.76	114.76	114.76	0.0
Manufacture of chemicals and chemical products	5.97	106.67	113.24	119.61	118.35	123.12	4.0
Manufacture of rubber and plastics products...	5.47	105.07	107.66	110.01	110.27	109.80	-0.4
Manufacture of other non-metallic mineral products	4.32	113.59	116.00	117.36	113.06	111.71	-1.2
Manufacture of basic metals .....	6.51	98.69	97.11	93.68	92.96	97.90	5.3
Manufacture of fabricated metal products except machinery and equipment	3.31	94.11	96.62	94.35	92.04	94.73	2.9
Manufacture of motor vehicles.....	1.20	112.60	117.28	121.17	122.95	123.76	0.7
Manufacture of furniture.....	1.83	102.45	102.17	132.88	131.29	134.37	2.3
Repair and installation of machinery and equipment...	1.42	99.78	100.16	102.92	103.76	104.36	0.6
Electricity.....	8.63	98.34	118.41	116.52	116.21	122.07	5.0
Water.....	0.46	114.44	124.54	131.68	143.63	154.56	7.6
<b>Total</b>	<b>100.00</b>	<b>105.96</b>	<b>109.17</b>	<b>113.44</b>	<b>113.67</b>	<b>118.89</b>	<b>4.6</b>
Overall percentage change		0.50	3.03	3.91	0.20	4.59	

**MANUFACTURING**
**Table 10.3: Compensation of Employees and Value Added in Manufacturing Sector<sup>1</sup>, 2013-2017**

Industry	Compensation of Employees					Value Added					KSh Million
	2013	2014*	2015*	2016	2017*	2013	2014	2015	2016	2017*	
Processing and Preserving of Meat	1,432	1,615	1,776	1,962	2,081	23,085	25,592	27,249	34,548	35,805	
Processing and Preserving of Fish	718	804	926	1,054	1,135	1,039	1,023	771	2,015	2,420	
Processing and Preserving of Fruits and Vegetables	2,130	2,543	2,908	3,184	3,570	4,459	3,500	1,883	1,268	2,516	
Vegetables and Animal Oils and Fats	2,489	2,891	3,202	3,418	3,779	15,340	16,638	18,170	18,515	20,130	
Dairy Products	2,248	2,686	3,180	3,543	3,705	8,558	9,790	11,413	11,985	12,390	
Grain Mill Products	2,789	3,086	3,530	3,319	3,414	22,474	23,739	28,564	26,825	28,543	
Bakery Products	2,597	4,507	3,429	3,787	4,289	5,300	5,884	6,366	6,501	7,110	
Sugar and Confectionery	7,691	12,316	9,221	9,318	8,986	12,230	12,315	12,096	13,452	6,742	
Other Food Products n.e.c	17,156	18,871	22,138	24,154	27,212	41,243	39,148	47,469	50,897	58,840	
Prepared Animal Feeds	1,141	1,387	1,586	1,491	1,534	9,196	10,666	12,834	12,052	12,824	
<b>Total food products</b>	<b>40,391</b>	<b>50,706</b>	<b>51,896</b>	<b>55,231</b>	<b>59,705</b>	<b>142,924</b>	<b>148,294</b>	<b>166,815</b>	<b>178,059</b>	<b>187,319</b>	
Beverages	6,298	6,729	7,378	7,730	8,236	51,936	51,657	57,131	75,462	75,973	
Tobacco Products	2,290	3,188	4,170	4,419	4,673	6,408	7,779	6,963	7,297	6,851	
Textiles	12,050	14,286	16,616	18,575	21,365	43,736	49,783	51,463	64,821	67,922	
Wearing Apparel	5,414	6,418	7,465	8,345	9,599	19,649	22,366	23,121	29,123	30,516	
Leather and related products	1,376	1,502	1,649	1,697	1,771	7,162	7,094	6,500	6,585	6,485	
Wood and Products of Wood and Cork except Furniture	3,034	3,344	3,779	3,989	4,311	5,433	7,015	8,376	7,637	6,579	
Paper and Paper Products	5,207	6,133	6,935	7,595	8,588	10,558	10,724	9,767	8,839	8,772	
Printing and Reproduction of Recorded Media	1,704	1,808	2,071	2,175	2,364	37,938	47,011	50,938	55,959	56,446	
Coke and Refined Petroleum Products	925	934	1,128	1,156	1,079	17,839	-	-	-	-	
Chemicals and Chemical Products	11,156	12,575	14,120	14,590	13,004	33,292	39,555	49,610	58,927	48,192	
Pharmaceuticals	1,469	1,708	1,895	2,012	2,200	1,371	2,906	3,844	5,178	3,657	
Rubber and Plastic Products	5,443	5,459	5,339	5,092	5,032	17,829	19,352	20,863	20,802	17,802	
Other Non-Metallic Mineral products	9,397	9,048	12,440	13,821	15,666	15,208	18,750	19,191	20,822	20,511	
Basic Metals	1,784	1,985	2,208	2,332	2,561	9,313	10,304	10,088	9,355	8,046	
Fabricated metal products Except Machinery and Equipment	6,712	7,467	8,307	8,773	9,636	35,034	38,761	37,949	35,192	30,267	
Electrical Equipment	1,339	1,613	1,776	1,926	2,141	2,114	931	75	1,641	1,029	
Machinery and Equipment n.e.c	255	307	338	367	408	403	177	14	313	196	
Transport Equipment	1,379	1,508	1,644	1,735	1,851	15,708	16,873	21,863	15,887	11,654	
Furniture	3,509	4,008	4,636	5,036	5,620	17,281	20,647	23,741	30,121	37,556	
Other Manufacturing	3,591	3,980	4,522	4,898	5,440	5,187	6,530	8,287	8,586	8,777	
Repair and Installation of Machinery and Equipment	2,462	2,746	3,081	3,275	3,644	10,290	11,490	12,296	13,234	13,850	
<b>TOTAL</b>	<b>127,186</b>	<b>147,453</b>	<b>163,392</b>	<b>174,767</b>	<b>188,893</b>	<b>506,612</b>	<b>537,999</b>	<b>588,896</b>	<b>653,839</b>	<b>648,397</b>	

Note: This data is based on all firms and establishments

\* 2013, 2014 and 2015 figures revised

+ Revised

\* Provisional

## MANUFACTURING

Table 10.4: Value of Inputs and Outputs in Manufacturing Sector<sup>+</sup>, 2013-2017

Description	KSh Million									
	Inputs (Intermediate Consumption)					Outputs				
	2013	2014	2015	2016	2017*	2013	2014	2015	2016	2017*
Processing and Preserving of Meat	109,489	120,343	126,223	154,998	161,267	132,574	145,934	153,472	189,546	197,072
Processing and Preserving of Fish	2,881	3,446	4,348	2,840	2,681	3,920	4,469	5,119	4,855	5,101
Processing and Preserving of Fruits and Vegetables	24,733	27,186	23,466	23,974	25,993	29,191	30,686	25,349	25,242	28,509
Vegetables and Animal Oils and Fats	41,373	44,873	49,005	49,938	54,291	56,713	61,511	67,175	68,453	74,421
Dairy Products	48,573	55,566	64,776	68,022	70,319	57,132	65,357	76,189	80,007	82,709
Starches and Starch Products	70,654	82,254	88,101	91,367	106,142	93,140	106,681	117,494	118,970	135,513
Bakery Products	33,154	36,823	39,861	40,696	44,540	38,454	42,707	46,227	47,197	51,650
Sugar and Confectionery	30,411	26,419	28,817	31,152	24,953	42,642	38,734	40,914	44,604	31,695
Other Food Products n.e.c	167,113	169,430	204,126	212,052	243,066	208,356	208,579	251,594	262,949	301,906
Prepared Animal Feeds	28,859	33,597	35,985	37,319	43,354	38,043	43,574	47,991	48,593	55,350
<b>Total food products</b>	<b>557,241</b>	<b>599,937</b>	<b>664,709</b>	<b>712,358</b>	<b>776,607</b>	<b>700,165</b>	<b>748,230</b>	<b>831,524</b>	<b>890,416</b>	<b>963,926</b>
Beverages	79,215	75,080	83,207	92,895	96,980	131,151	126,737	140,339	168,357	172,953
Tobacco Products	10,047	11,864	12,216	10,765	10,467	16,456	19,643	19,179	18,061	17,318
Textiles	47,441	49,152	54,707	59,328	62,217	91,177	98,935	106,170	124,149	130,139
Wearing Apparel	21,314	22,083	24,578	26,655	27,952	40,964	44,449	47,700	55,777	58,468
Leather and Related Products	18,270	20,740	18,879	21,764	21,207	25,432	27,834	25,378	28,349	27,692
Wood and Products of Wood and Cork except Furniture	19,998	24,228	28,030	25,930	23,817	25,431	31,244	36,406	33,567	30,396
Paper and Paper Products	28,364	30,745	31,933	36,467	41,446	38,922	41,469	41,700	45,305	50,217
Printing and Reproduction of recorded media	28,443	30,592	31,931	32,745	33,837	66,381	77,604	82,868	88,704	90,283
Coke and Refined Petroleum Products	47,071	-	-	-	-	64,910	-	-	-	-
Chemicals and Chemical Products	78,296	82,997	83,361	82,633	87,267	111,587	122,552	132,970	141,560	135,459
Basic Pharmaceuticals and Pharmaceutical preparations	15,232	16,767	21,348	27,730	28,969	16,603	19,673	25,192	32,908	32,627
Rubber and Plastic Products	58,988	65,100	71,838	72,543	62,769	76,816	84,452	92,702	93,345	80,571
Other Non-Metallic Mineral products	47,822	58,947	64,827	68,921	66,944	63,030	77,697	84,018	89,744	87,455
Basic Metals	22,855	24,956	23,423	24,176	27,514	32,168	35,260	33,511	33,531	35,559
Fabricated Metal Products except Machinery and Equipment	85,979	93,883	88,116	90,947	103,504	121,013	132,644	126,065	126,139	133,771
Electrical Equipment	19,522	21,388	23,462	20,850	23,801	21,635	22,319	23,537	22,491	24,829
Machinery and Equipment n.e.c	3,718	4,074	4,469	3,971	4,533	4,121	4,251	4,483	4,284	4,729
Transport Equipment	7,103	7,934	8,299	6,209	5,675	22,811	24,807	30,162	22,096	17,329
Furniture	20,519	25,190	29,456	30,121	30,155	37,801	45,836	53,197	60,242	67,710
Other manufacturing	7,676	10,042	12,349	12,191	12,707	12,863	16,572	20,635	20,777	21,484
Repair and Installation of Machinery and Equipment	5,973	6,670	7,138	7,682	8,039	16,263	18,159	19,434	20,916	21,889
<b>TOTAL</b>	<b>1,231,087</b>	<b>1,282,369</b>	<b>1,388,274</b>	<b>1,466,879</b>	<b>1,556,408</b>	<b>1,737,699</b>	<b>1,820,369</b>	<b>1,977,169</b>	<b>2,120,718</b>	<b>2,204,805</b>

Note: This data is based on all firms and Establishments

\* Provisional

<sup>†</sup> Revised

## MANUFACTURING

Table 10.5: Production of Selected Commodities, 2011- 2017

Commodity	Unit	2011	2012	2013	2014	2015	2016	2017*
Sugar	Metric Tonne	490,210	493,937	600,179	592,657	635,674	639,740	376,124
Soft drinks	'000 litres	363,181	365,417	407,355	457,523	551,388	505,147	557,795
Paints	'000 litres	34,148	32,613	34,261	47,767	63,685	65,134	66,472
Soap	Tonne	178,651	189,798	194,408	221,302	225,526	228,483	242,581
Biscuits	Tonne	13,026	11,906	12,332	10,583	12,184	12,135	12,964
Cement	'000 Tonnes	4,478	4,694	5,059	5,883	6,353	6,715	6,163

\* Provisional

Table 10.6: Consumption of Selected Commodities, 2011- 2017

Commodity	Unit	2011	2012	2013	2014	2015	2016	2017*
Sugar	Metric Tonne	612,610	732,137	838,079	784,157	879,257	1,004,065	1,477,289
Soft drinks	'000 litres	369,342	360,726	351,418	447,534	479,159	484,867	552,326
Paints	'000 litres	28,566	26,419	29,223	38,686	59,803	65,800	95,191
Soap	Tonne	188,746	190,910	186,330	177,980	189,953	191,131	194,442
Biscuits	Tonne	16,584	13,311	14,406	9,755	14,168	13,633	15,057
Cement**	'000 Tonnes	3,871	3,991	4,267	5,197	5,709	6,310	5,789

\* Provisional

\*\* Includes Consumption and stocks

## MANUFACTURING

Table 10.7: Production of Selected Food Commodities, 2011 - 2017

Commodity	Unit	2011	2012	2013	2014	2015	2016	2017*
Maize Meal <sup>1</sup>	Tonne	509,077	527,688	562,543	571,173	570,661	609,728.77	669,355.74
Wheat Flour <sup>1</sup>	„	815,296	844,797	884,179	988,733	1,103,811	1,133,106	1,236,994
Rice	„	50,554	52,650	57,002	60,498	75,029	63,951	51,155
Bread	„	90,773	93,766	99,088	108,303	117,359	124,154	140,027
Ghee and Fats	„	190,605	206,051	202,371	238,653	228,886	229,064	230,126
Cooking Oil	„	146,913	159,054	191,833	186,143	208,951	208,259	215,048
Processed Milk	‘000 Litres	375,770	325,406	350,368	419,053	437,547	448,473	383,170
Animal feeds	Tonne	433,392	470,664	528,484	539,550	545,287	556,854	602,454
Refined Salt	Tonne	253,965	230,872	207,147	226,265	245,878	262,787	289,940

\* Data relates to production by formal millers

\* Provisional

Table 10.8: Production of Selected Industrial Commodities, 2011 - 2017

Commodity	Unit	2011	2012	2013	2014	2015	2016	2017*
Cotton Woven Fabrics	Metre	11,176,950	10,573,395	11,023,697	11,697,668	11,666,039	11,050,662	12,281,518
Toilet Paper Rolls	Tonne	10,931	12,130	12,682	11,990	12,263	13,925	16,143
Shirts	Dozen	128,627	120,713	121,540	117,036	114,320	136,869	156,285
Blankets	Number	1,951,028	2,009,559	2,126,963	2,339,078	2,611,700	2,930,174	2,670,704
Galvanised Sheet	Tonne	251,593	254,760	306,100	284,508	256,829	268,652	262,759
Assembled Vehicles	Number	6,004	6,154	7,026	9,514	10,181	6,541	4,877

\* Provisional.

## BUILDING

### Notes and Definitions

The statistical unit is a firm. Statistics of Private buildings are compiled from returns of private buildings and extensions completed in the Counties. The term "extension" includes all major alterations and additions to buildings.

Buildings which are partially residential and partially non-residential have been classified according to their main usage. The classification is based on the floor area. This is defined as plinth area together with floor area of any external ancillaries such as garages, servants' quarters, store rooms, lavatories, etc.

A block of flats/maisonnettes is counted as a single building.

**BUILDING**
**Table 11.1: All Firms and Establishments Including Large Scale, 2012-2017**

	KSh Million					
	2012	2013	2014	2015	2016	2017*
<b>Compensation Of Employees</b>						
Special Trade Contractors	21,165	25,153	32,256	47,209	48,077	71,879
General Trade Contractors	36,948	43,911	56,311	82,416	83,931	125,484
All Other Contractors	24,931	29,630	37,997	55,611	56,633	84,671
<b>Total</b>	<b>83,044</b>	<b>98,694</b>	<b>126,564</b>	<b>185,235</b>	<b>188,642</b>	<b>282,035</b>
<b>Gross Value Added</b>						
Special Trade Contractors	48,640	54,429	66,796	78,385	91,955	115,308
General Trade Contractors	84,914	95,020	116,610	136,842	160,531	201,301
All Other Contractors	57,297	64,116	78,684	92,335	108,320	135,829
<b>Total</b>	<b>190,851</b>	<b>213,565</b>	<b>262,090</b>	<b>307,563</b>	<b>360,806</b>	<b>452,439</b>
<b>Input</b>						
Special Trade Contractors	82,202	94,128	107,369	126,578	118,017	147,578
General Trade Contractors	143,506	164,324	187,440	220,975	206,029	257,636
All Other Contractors	96,832	110,879	126,476	149,104	139,020	173,842
<b>Total</b>	<b>322,540</b>	<b>369,331</b>	<b>421,285</b>	<b>496,657</b>	<b>463,065</b>	<b>579,055</b>
<b>Output</b>						
Special Trade Contractors	130,843	148,557	174,165	204,963	209,971	262,886
General Trade Contractors	228,420	259,345	304,051	357,817	366,560	458,936
All Other Contractors	154,128	174,995	205,160	241,439	247,339	309,671
<b>Total</b>	<b>513,391</b>	<b>582,896</b>	<b>683,376</b>	<b>804,219</b>	<b>823,871</b>	<b>1,031,493</b>

+ Revised

\* Provisional

**BUILDING**

**Table 11.2: Number, Floor Area and Cost of Construction of Reported Completed Buildings for Private Ownership in Nairobi City County, 2011-2017**

	2011	2012	2013	2014	2015	2016	2017*
<b>Number of New buildings</b>							
Residential	4,512	4,824	5,447	6,538	7,834	8,806	9,564
Non-Residential	505	637	876	985	1,220	1,462	1,638
<b>Total</b>	<b>5,017</b>	<b>5,461</b>	<b>6,323</b>	<b>7,523</b>	<b>9,054</b>	<b>10,268</b>	<b>11,202</b>
<b>Floor Area of New Buildings ('000 square metres)</b>							
Residential	986	1,267	1,343	1,492	2,982	3,047	3,196
Non-Residential	715	998	1,104	1,274	1,432	1,647	1,709
<b>Total</b>	<b>1,701</b>	<b>2,265</b>	<b>2,447</b>	<b>2,766</b>	<b>4,414</b>	<b>4,694</b>	<b>4,905</b>
<b>Cost of Construction (KSh Million)</b>							
New Buildings: Residential	37,246	37,373	45,236	50,952	61,556	67,625	74,207
New Buildings: Non-Residential	6,006	6,201	7,040	8,568	9,311	10,125	11,381
Extensions: Residential	509	1,339	3,314	3,452	3,558	3,724	3,804
Extensions: Non-Residential	702	1,002	1,442	1,548	1,624	1,845	1,876
<b>Total Cost</b>	<b>44,464</b>	<b>45,915</b>	<b>57,032</b>	<b>64,520</b>	<b>76,049</b>	<b>83,319</b>	<b>91,268</b>

\* Provisional

**Table 11.3 (a): Reported Completion of Buildings for Private Ownership in Selected Counties, 2016**

Details	Nairobi	Mombasa	Nakuru	Eldoret	Kisumu	Other <sup>1</sup>	Total
<b>Number of New Buildings</b>							
Residential	8,806	445	452	263	482	1,506	11,954
Non-Residential	1,462	135	67	12	48	155	1,879
<b>Total</b>	<b>10,268</b>	<b>580</b>	<b>519</b>	<b>275</b>	<b>530</b>	<b>1,661</b>	<b>13,833</b>
<b>Floor Area of New Buildings ('000 square metres)</b>							
Residential	3,047	378	102	46	95	512	4,180
Non-Residential	1,647	204	126	224	117	300	2,618
<b>Total</b>	<b>4,694</b>	<b>582</b>	<b>228</b>	<b>270</b>	<b>212</b>	<b>812</b>	<b>6,798</b>
<b>Cost (KSh Million)</b>							
New Buildings, Residential	67,625	2,045	701	285	103	1,988	72,747
New Buildings Non-Residential	10,125	389	142	36	44	1,123	11,859
Extensions, Residential	3,724	197	88	0	0	604	4,613
Extensions, Non-Residential	1,845	28	0	0	33	809	2,715
<b>Total</b>	<b>83,319</b>	<b>2,659</b>	<b>931</b>	<b>321</b>	<b>180</b>	<b>4,524</b>	<b>91,934</b>

<sup>1</sup> Other Counties Include; Trans Nzoia, Kiambu, Nyeri, Kakamega, Embu, Machakos and Meru.

**BUILDING**
**Table 11.3 (b): Reported Completion of Buildings for Private Ownership in Selected Counties, 2017\***

Details	Nairobi	Mombasa	Nakuru	Eldoret	Kisumu	Other <sup>1</sup>	Total
<b>Number of New Buildings</b>							
Residential	9,564	460	403	296	501	1,702	<b>12,926</b>
Non-Residential	1,638	142	86	34	56	208	<b>2,164</b>
<b>Total</b>	<b>11,202</b>	<b>602</b>	<b>489</b>	<b>330</b>	<b>557</b>	<b>1,910</b>	<b>15,090</b>
<b>Floor Area of New Buildings ('000 square metres)</b>							
Residential	3,196	403	118	63	104	805	<b>4,689</b>
Non-Residential	1,709	212	134	105	86	346	<b>2,592</b>
<b>Total</b>	<b>4,905</b>	<b>615</b>	<b>252</b>	<b>168</b>	<b>190</b>	<b>1,151</b>	<b>7,281</b>
<b>Cost (KSh Million)</b>							
New Buildings, Residential	74,207	2,164	604	302	184	3,123	<b>80,584</b>
New Buildings Non-Residential	11,381	401	136	46	64	1,926	<b>13,954</b>
Extensions, Residential	3,804	201	65	17	12	523	<b>4,622</b>
Extensions, Non-Residential	1,876	42	16	25	42	706	<b>2,707</b>
<b>Total</b>	<b>91,268</b>	<b>2,808</b>	<b>821</b>	<b>390</b>	<b>302</b>	<b>6,278</b>	<b>101,867</b>

\* Provisional

<sup>1</sup> Other Counties Include; Trans Nzoia, Kiambu, Nyeri, Kakamega, Embu, Machakos and Meru.

**Table 11.4: Reported New Residential Buildings in Nairobi by Number of Habitable Rooms, 2012 - 2017**

Habitable Rooms	Number					
	2012	2013	2014	2015	2016	2017*
One	865	1,255	1,299	1,321	1,720	2,344
Two	530	764	883	921	1,385	1,782
Three	684	978	1,058	1,241	880	1,032
Four	453	681	704	718	785	861
Five	326	474	483	494	456	471
Six or more	268	413	420	428	234	245
<b>Total</b>	<b>3,126</b>	<b>4,566</b>	<b>4,848</b>	<b>5,124</b>	<b>5,460</b>	<b>6,735</b>

\* Provisional

**BUILDING**

Table 11.5: Reported Cost of Completion of New Non-Residential Buildings for Private Ownership in Selected Counties, 2012-2017

Sector	Year	Nairobi	Mombasa	Nakuru	Eldoret	Kisumu	Other <sup>1</sup>	KSh Million
Total								
Manufacturing	2012	630	61	12	29	..	231	963
	2013	867	80	31	32	18	253	1,281
	2014	890	85	29	36	22	262	1,324
	2015	905	88	33	38	15	273	1,352
	2016	991	95	32	45	25	301	1,489
	2017*	1,023	103	35	48	30	326	1,565
Building and Construction	2012	73	44	51	22	44		234
	2013	403	62	56	19	18	72	630
	2014	448	71	65	22	21	83	710
	2015	456	78	66	20	30	86	736
	2016	543	85	72	35	36	96	867
	2017*	491	84	71	25	27	94	792
Transport, Storage and Communications	2012	430	55	7	..	35	57	584
	2013	512	65	14	..	38	84	713
	2014	701	89	19	..	52	115	976
	2015	742	98	16	..	42	126	1,024
	2016	1,086	112	23	14	68	228	1,531
	2017*	1,729	168	30	23	112	358	2,420
Wholesale and Retail Trade	2012	400	115	59	6	36	127	743
	2013	610	215	68	9	48	262	1,212
	2014	763	269	85	11	60	328	1,516
	2015	795	250	77	9	88	546	1,765
	2016	825	242	94	18	110	606	1,895
	2017*	943	277	102	21	123	706	2,172
Services	2012	315	83	34	11	12	76	531
	2013	482	92	48	15	46	248	931
	2014	512	107	61	19	58	315	1,072
	2015	554	112	70	23	68	425	1,252
	2016	602	98	78	36	74	512	1,400
	2017*	704	118	91	42	87	599	1,641
Financial Institutions	2012	42	4	3	..	17	54	120
	2013	45	6	..	..	9	63	123
	2014	52	7	..	..	10	72	141
	2015	59	4	..	..	18	84	165
	2016	102	10	6	16	22	96	252
	2017*	105	14	8	18	20	102	267
<b>Total</b>	2012	1,890	362	166	68	144	545	3,175
	2013	2,919	520	217	75	177	982	4,890
	2014	3,366	628	259	88	223	1,175	5,739
	2015	3,511	630	262	90	261	1,540	6,294
	2016	4,149	642	305	164	335	1,839	7,434
	2017*	4,995	764	337	177	399	2,185	8,857

\* Provisional.

.. Data not available

<sup>1</sup> Other Counties Include; Trans Nzoia, Kiambu, Nyeri, Kakamega, Embu, Machakos and Meru.

## BUILDING

**Table 11.6: Number and Value of Houses Completed by National Housing Corporation and State Department for Housing in Selected Counties, 2013 - 2017**

County	2013	2014	2015	2016	2017*
<b>Number</b>					
Nairobi	376	243	-	600	1,000
Kisumu	-	-	-	400	100
Nyeri	-	-	45	-	-
Kisii	-	-	-	62	64
<b>Total</b>	<b>376</b>	<b>243</b>	<b>45</b>	<b>1,062</b>	<b>1,164</b>
<b>Value (KSh Million)</b>					
Nairobi	1,725.4	502.1	-	2,086.4	2,000.0
Kisumu	-	-	-	1,000.0	300.0
Nyeri	-	-	61.5	-	-
Kisii	-	-	-	700.0	47.0
<b>Total</b>	<b>1,725.4</b>	<b>502.1</b>	<b>61.5</b>	<b>3,786.4</b>	<b>2,347.0</b>

Source: National Housing Corporation/State Department for Housing

\* Provisional

- Zero

**Table 11.7: Private Building Plans Approved by Nairobi City County, 2013-2017**

	2013	2014	2015	2016	2017*
<b>Number of Plans</b>					
Residential	44,613	47,197	50,238	54,159	52,002
Non-Residential	5,636	6,685	7,564	8,387	7,128
<b>Total</b>	<b>50,249</b>	<b>53,882</b>	<b>57,802</b>	<b>62,546</b>	<b>59,130</b>
<b>Estimated Cost (KSh Million)</b>					
Residential	129,234	132,128	138,268	185,509	150,093
Non-Residential	65,616	73,295	76,943	122,852	90,658
<b>Total</b>	<b>190,646</b>	<b>205,423</b>	<b>215,211</b>	<b>308,361</b>	<b>240,752</b>

\*Provisional

**BUILDING**

**Table 11.8: Production and Consumption of Cement, 2010- 2017**

	' 000 Tonnes							
	2010	2011	2012	2013	2014	2015	2016	2017*
Production (Kenya)	3,709.8	4,478.4	4,693.7	5,059.1	5,882.5	6,352.9	6,715.4	6,162.6
<b>Domestic Exports</b>	<b>651.7</b>	<b>708.4</b>	<b>738.4</b>	<b>827.9</b>	<b>722.9</b>	<b>681.7</b>	<b>420.4</b>	<b>388.4</b>
To Uganda	514.6	519.8	472.5	468.3	366.9	446.7	322.3	299.3
To Tanzania	33.7	63.3	89.1	125.7	180.8	40.7	2.5	-
To Other countries	103.4	125.3	176.7	233.9	175.2	194.3	95.6	89.1
Imports	27.1	53.0	35.3	34.4	36.4	37.6	15.1	14.7
<b>Total Estimated Consumption<sup>1</sup></b>	<b>3,085.2</b>	<b>3,823.0</b>	<b>3,990.7</b>	<b>4,266.1</b>	<b>5,196.1</b>	<b>5,708.9</b>	<b>6,310.1</b>	<b>5,788.9</b>

\* Provisional

<sup>1</sup> Includes stocks

**Table 11.9: National Government Expenditure on Roads, 2010/11 - 2017/18**

	KSh Million							
	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18*
<b>Development</b>								
Trunk and Primary Roads (A,B and C)	35,747	44,950	65,152	43,763	37,792	60,687	63,887	79,309
Secondary and Minor Roads (D and E)	8,636	14,032	14,216	16,784	12,344	20,492	29,292	31,496
Miscellaneous Roads (Including Urban)	4,254	14,762	5,126	3,853	4,698	17,093	20,004	24,122
<b>Total</b>	<b>48,637</b>	<b>73,744</b>	<b>84,494</b>	<b>64,400</b>	<b>54,834</b>	<b>98,272</b>	<b>113,183</b>	<b>134,928</b>
Recurrent (Maintenance and Repair)	12,551	17,786	24,371	25,175	25,924	32,287	60,469	63,474
<b>Total</b>	<b>61,188</b>	<b>91,530</b>	<b>108,864</b>	<b>89,575</b>	<b>80,758</b>	<b>130,559</b>	<b>173,651</b>	<b>198,401</b>

Source: State Department for Infrastructure

\* Provisional.

**Table 11.10: Kilometres of Roads by Type and Classification as at 30th June, 2014 - 2017**

	Kilometres							
	Bitumen				Earth/Gravel			
	2014	2015	2016	2017*	2014	2015	2016	2017*
<b>Road Class</b>								
Super Highway (S).....	80.9	80.9	80.9	80.9	-	-	-	-
International Trunk Roads (A).....	2,772.0	3,238.0	3,917.4	4,191.0	816.0	380.0	3,700.0	3,427.0
National Trunk Roads (B).....	1,489.0	1,607.0	3,226.4	3,789.0	1,156.0	1,038.0	7,625.0	7,062.0
Primary Roads ( C ) .....	2,693.0	3,360.0	2,739.3	4,120.0	5,164.0	4,497.0	18,706.2	17,325.0
Secondary Roads (D).....	1,238.0	2,067.0	521.2	1,304.0	9,483.0	8,651.0	10,602.1	9,819.0
<b>Sub-total.....</b>	<b>8,272.9</b>	<b>10,352.9</b>	<b>10,485.2</b>	<b>13,484.9</b>	<b>16,619.0</b>	<b>14,566.0</b>	<b>40,633.3</b>	<b>37,633.0</b>
Minor Roads ( E).....	577.0	1,000.0	771.2	1,073.8	26,072.0	25,724.3	13,276.4	12,973.8
Special Purpose Roads (F).....	110.0	106.0	315.8	439.7	10,376.0	10,399.0	9,309.8	9,185.9
Unclassified Roads (G).....	2,318.0	2,853.0	1,461.4	2,034.9	96,623.0	96,423.0	85,198.4	84,624.9
<b>Sub-total.....</b>	<b>3,005.0</b>	<b>3,959.0</b>	<b>2,548.4</b>	<b>3,548.4</b>	<b>133,071.0</b>	<b>132,546.3</b>	<b>107,784.6</b>	<b>106,784.6</b>
<b>Grand Total.....</b>	<b>11,277.9</b>	<b>14,311.9</b>	<b>13,033.6</b>	<b>17,033.3</b>	<b>149,690.0</b>	<b>147,112.3</b>	<b>148,417.9</b>	<b>144,417.6</b>

Source: Kenya Roads Board

\* Provisional

**BUILDING AND CONSTRUCTION**

Table 11.11: Quarterly Residential Building Cost Index, 2014 - 2017

	Dec	2014				2015				2016				2017				DEC 1972=100
		Mar	Jun	Sep	Dec													
		2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017	
1 Sand	10,578.48	10,578.48	10,578.48	10,578.48	10,578.48	10,578.48	10,578.48	10,578.48	10,578.48	10,590.12	10,590.12	10,590.12	10,590.12	10,590.12	10,590.12	10,590.12	10,590.12	
2 Aggregate	12,941.14	12,941.14	12,941.14	12,941.14	12,941.14	12,941.14	12,941.14	12,941.14	12,941.14	12,955.39	12,955.39	12,955.39	12,955.39	12,955.39	12,955.39	12,955.39	12,955.39	
3 Cement	5,980.66	5,980.66	6,003.62	6,003.62	6,003.62	6,060.44	6,060.44	6,060.44	6,060.44	6,067.11	6,067.11	6,067.11	6,067.11	6,067.11	6,067.11	6,067.11	6,067.11	
4 (i) Concrete Blocks (Solid)	9,940.84	10,192.25	10,232.22	10,234.32	10,281.18	10,365.50	10,437.95	10,495.05	10,562.25	10,599.59	10,653.00	10,682.54	10,682.54	10,682.54	10,682.54	10,682.54	10,682.54	
(ii) Stone Blocks	2,447.90	2,509.80	2,519.65	2,520.16	2,531.70	2,552.47	2,570.31	2,584.37	2,600.92	2,610.11	2,623.26	2,630.54	2,630.54	2,630.54	2,630.54	2,630.54	2,630.54	
Blocks	8,443.22	8,656.75	8,690.71	8,692.49	8,732.29	8,803.91	8,865.44	8,913.94	8,971.01	9,002.73	9,048.10	9,073.18	9,073.18	9,073.18	9,073.18	9,073.18	9,073.18	
5 Hardcore Filling	24,271.39	24,885.22	24,982.82	24,987.95	25,102.36	25,308.24	25,485.13	25,624.55	25,788.61	25,879.78	26,010.19	26,082.31	26,082.31	26,082.31	26,082.31	26,082.31	26,082.31	
6 Floor tiles	8,516.18	8,731.56	8,765.80	8,767.60	8,807.74	8,879.98	8,942.05	8,990.97	9,048.53	9,080.52	9,126.28	9,151.58	9,151.58	9,151.58	9,151.58	9,151.58	9,151.58	
7 Reinforcing Mild Steel Rods	9,770.21	10,017.30	10,056.59	10,058.65	10,104.71	10,187.58	10,258.79	10,314.91	10,380.95	10,417.65	10,470.15	10,499.18	10,499.18	10,499.18	10,499.18	10,499.18	10,499.18	
8 (i) Timber	11,522.29	11,813.69	11,860.02	11,862.46	11,916.77	12,014.50	12,098.48	12,164.67	12,242.55	12,335.51	12,397.67	12,432.04	12,432.04	12,432.04	12,432.04	12,432.04	12,432.04	
(ii) Doors	6,962.82	7,138.91	7,166.91	7,168.38	7,201.20	7,260.26	7,311.01	7,351.00	7,398.07	7,424.22	7,461.63	7,482.32	7,482.32	7,482.32	7,482.32	7,482.32	7,482.32	
Timber and Doors	10,610.79	10,879.14	10,921.81	10,924.05	10,974.07	11,064.07	11,141.40	11,202.36	11,274.08	11,353.68	11,410.90	11,442.53	11,442.53	11,442.53	11,442.53	11,442.53	11,442.53	
9 (i) Hardware	4,702.95	5,691.49	5,710.41	5,711.58	5,737.73	5,784.79	5,825.22	5,857.09	5,894.59	5,915.43	5,945.23	5,961.72	5,961.72	5,961.72	5,961.72	5,961.72	5,961.72	
(ii) Windows	2,128.92	2,182.76	2,191.32	2,191.77	2,201.80	2,219.86	2,235.38	2,247.60	2,261.99	2,269.99	2,281.43	2,287.76	2,287.76	2,287.76	2,287.76	2,287.76	2,287.76	
Hardware and Windows	2,643.72	2,884.50	2,895.13	2,895.73	2,908.99	2,932.84	2,953.34	2,969.50	2,988.51	2,999.08	3,014.19	3,022.55	3,022.55	3,022.55	3,022.55	3,022.55	3,022.55	
10 Paints	4,210.06	4,316.53	4,333.46	4,334.35	4,354.19	4,389.91	4,420.59	4,444.77	4,473.23	4,489.04	4,511.67	4,524.17	4,524.17	4,524.17	4,524.17	4,524.17	4,524.17	
11 Glass	2,267.33	2,324.67	2,333.79	2,334.27	2,344.96	2,364.19	2,380.71	2,393.74	2,409.06	2,417.58	2,429.76	2,436.50	2,436.50	2,436.50	2,436.50	2,436.50	2,436.50	
12 Roofing Materials	8,460.73	8,674.71	8,708.73	8,710.52	8,750.40	8,822.16	8,883.83	8,932.43	8,989.62	9,021.40	9,066.86	9,092.00	9,092.00	9,092.00	9,092.00	9,092.00	9,092.00	
13 (i) Drainage, Waste and Water Service	2,265.86	2,323.16	2,332.28	2,332.76	2,343.44	2,362.66	2,379.17	2,392.19	2,407.50	2,416.01	2,428.19	2,434.92	2,434.92	2,434.92	2,434.92	2,434.92	2,434.92	
(ii) Trapped Gully	14,604.40	14,973.75	15,032.48	15,035.56	15,104.40	15,228.28	15,334.72	15,418.61	15,517.33	15,572.19	15,650.66	15,694.05	15,694.05	15,694.05	15,694.05	15,694.05	15,694.05	
(iii) Sanitary Fixtures	6,229.36	6,386.90	6,411.95	6,413.26	6,442.63	6,495.47	6,540.87	6,576.65	6,618.76	6,642.16	6,727.82	7,548.69	7,548.69	7,548.69	7,548.69	7,548.69	7,548.69	
Plumbing and Sanitary fixtures	5,212.47	5,344.30	5,365.26	5,366.36	5,390.93	5,435.14	5,473.13	5,503.07	5,538.31	5,557.89	6,094.02	6,110.91	6,110.91	6,110.91	6,110.91	6,110.91	6,110.91	
14 (i) Switch-Gear	8,454.86	8,668.69	8,702.69	8,704.47	8,744.33	8,816.04	8,877.66	8,926.23	8,983.38	9,015.14	9,060.57	9,085.69	9,085.69	9,085.69	9,085.69	9,085.69	9,085.69	
(ii) Conduit	7,299.61	7,484.22	7,513.57	7,515.11	7,549.52	7,611.44	7,664.64	7,706.57	7,755.91	7,783.33	7,822.55	7,844.24	7,844.24	7,844.24	7,844.24	7,844.24	7,844.24	
(iii) Fittings	5,666.66	5,809.97	5,832.76	5,833.96	5,860.67	5,908.73	5,950.03	5,982.58	6,020.89	6,042.17	6,072.62	6,089.46	6,089.46	6,089.46	6,089.46	6,089.46	6,089.46	
(iv) Accessories	6,317.55	6,477.32	6,502.73	6,504.06	6,533.84	6,587.43	6,633.47	6,669.76	6,712.46	6,736.19	6,770.14	6,788.91	6,788.91	6,788.91	6,788.91	6,788.91	6,788.91	
(v) Wiring	2,165.90	2,220.68	2,229.39	2,229.84	2,240.05	2,258.43	2,258.43	2,258.43	2,272.88	2,280.92	2,280.92	2,287.24	2,287.24	2,287.24	2,287.24	2,287.24	2,287.24	
(vi) Electrical Installations	6,242.42	6,400.29	6,425.39	6,426.71	6,456.14	6,509.09	6,551.42	6,584.79	6,626.95	6,650.38	6,681.59	6,700.12	6,700.12	6,700.12	6,700.12	6,700.12	6,700.12	
All Materials	7,837.22	7,985.26	8,010.19	8,011.34	8,044.57	8,090.83	8,130.37	8,161.53	8,198.39	8,226.20	8,307.79	8,324.16	8,324.16	8,324.16	8,324.16	8,324.16	8,324.16	
15 (i) Unskilled Labour	8,585.46	8,585.46	8,585.46	8,585.46	9,480.01	10,189.10	10,189.10	10,189.10	10,189.10	10,857.28	10,857.28	10,857.28	10,857.28	10,857.28	10,857.28	10,857.28	10,857.28	
(ii) Semi-skilled Labour	8,944.52	8,944.52	8,944.52	8,944.52	9,843.15	10,617.13	10,617.13	10,617.13	10,617.13	11,323.29	11,323.29	11,323.29	11,323.29	11,323.29	11,323.29	11,323.29	11,323.29	
(iii) Skilled labour	6,266.80	6,266.80	6,266.80	6,266.80	6,875.33	7,442.00	7,442.00	7,442.00	7,442.00	7,925.00	7,925.00	7,925.00	7,925.00	7,925.00	7,925.00	7,925.00	7,925.00	
Labour	7,707.87	7,707.87	7,707.87	7,707.87	8,481.35	9,150.19	9,150.19	9,150.19	9,150.19	9,751.25	9,751.25	9,751.25	9,751.25	9,751.25	9,751.25	9,751.25	9,751.25	
Residential Building Cost Index	7,805.66	7,917.58	7,936.43	7,937.30	8,151.14	8,349.31	8,379.20	8,402.75	8,430.62	8,598.30	8,659.99	8,672.36	8,672.36	8,672.36	8,672.36	8,672.36	8,672.36	

NOTE:-Prices are collected on a monthly basis

**BUILDING AND CONSTRUCTION**

Table 11.12: Quarterly Non-Residential Building Cost Index, 2014-2017

INPUT	2014 Dec	2015				2016				2017				Dec 1972=100
		Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	
1 Sand	10,578.53	10,578.53	10,578.53	10,578.53	10,578.53	10,578.53	10,578.53	10,578.53	10,578.53	10,590.17	10,590.17	10,590.17	10,590.17	
2 Aggregate	12,941.10	12,941.10	12,941.10	12,941.10	12,941.10	12,941.10	12,941.10	12,941.10	12,941.10	12,955.34	12,955.34	12,955.34	12,955.34	
3 Cement	5,980.83	5,980.83	6,003.79	6,003.79	6,060.61	6,060.61	6,060.61	6,060.61	6,060.61	6,067.28	6,067.28	6,067.28	6,067.28	
4 (i) Concrete Blocks(solid)	8,930.55	9,156.40	9,192.32	9,194.21	9,236.31	9,312.06	9,377.15	9,428.45	9,488.81	9,522.36	9,570.34	9,596.87	9,761.65	
(ii) Stone Blocks	2,428.62	2,490.04	2,499.80	2,500.32	2,511.76	2,532.36	2,550.06	2,564.02	2,580.43	2,589.55	2,602.60	2,609.82	2,654.63	
Blocks	7,625.58	7,818.44	7,849.10	7,850.72	7,886.66	7,951.35	8,006.92	8,050.73	8,102.27	8,130.91	8,171.89	8,194.54	8,335.24	
5 Hardcore Filling	24,089.27	24,698.49	24,795.36	24,800.47	24,914.02	25,118.35	25,293.92	25,432.30	25,595.12	25,685.61	25,815.04	25,886.61	26,331.07	
6 Floor tiles	8,452.20	8,665.96	8,699.95	8,701.74	8,741.58	8,813.28	8,874.88	8,923.43	8,980.56	9,012.31	9,057.72	9,082.84	9,238.78	
7 Reinforcing Mild Steel Rods	8,616.90	8,834.82	8,869.47	8,871.30	8,911.92	8,985.01	9,047.81	9,097.31	9,155.55	9,187.92	9,234.22	9,259.82	9,418.81	
8 (i) Timber	11,135.43	11,417.05	11,461.83	11,464.19	11,516.68	11,611.13	11,692.29	11,756.25	11,831.52	11,873.35	12,037.19	12,070.56	12,277.81	
(ii) Doors	7,448.74	7,637.12	7,667.07	7,668.65	7,703.76	7,766.95	7,821.23	7,864.02	7,914.37	7,942.35	7,982.37	8,004.50	8,021.34	
Timber and Doors	10,400.29	10,663.31	10,705.13	10,707.34	10,756.36	10,844.58	10,920.38	10,980.12	11,050.42	11,089.49	11,228.64	11,259.77	11,429.05	
9 (i) Hardware	5,583.90	5,703.13	5,722.08	5,723.26	5,749.47	5,796.62	5,837.14	5,869.07	5,906.65	5,927.53	5,957.40	5,973.92	6,076.48	
(ii) Windows	1,777.95	1,822.91	1,830.06	1,830.44	1,838.82	1,853.90	1,866.86	1,877.07	1,889.09	1,895.77	1,905.32	1,910.60	1,943.41	
Hardware and Windows	2,539.14	2,598.96	2,608.47	2,609.00	2,620.95	2,642.45	2,660.92	2,675.47	2,692.60	2,702.12	2,715.74	2,723.27	2,770.02	
10 Paints	4,178.43	4,284.11	4,300.91	4,301.80	4,321.49	4,356.94	4,387.39	4,411.39	4,439.63	4,455.33	4,477.78	4,490.20	4,567.29	
11 Glass	8,871.04	9,095.40	9,131.07	9,132.95	9,174.76	9,250.01	9,314.67	9,365.62	9,425.59	9,458.91	9,506.57	9,532.93	9,696.60	
12 Roofing Materials	8,428.94	8,642.11	8,676.00	8,677.79	8,717.52	8,789.02	8,850.45	8,898.87	8,955.85	8,987.51	9,032.80	9,057.84	9,213.36	
13 (i) Drainage, Waste and Water Service	2,064.64	2,116.86	2,125.16	2,125.60	2,135.33	2,152.84	2,167.89	2,179.75	2,193.70	2,201.46	2,212.55	2,218.69	2,256.78	
(ii) Trapped Gully	14,481.33	650.00	670.00	14,908.87	14,977.13	15,099.96	15,205.50	15,288.69	15,386.57	650.00	670.00	15,561.81	15,828.99	
(iii) Sanitary Fixtures	9,009.19	9,237.03	9,273.26	9,275.17	9,317.63	9,394.05	9,394.05	9,394.05	9,454.20	9,487.62	9,535.43	9,561.87	9,561.87	
Plumbing and Sanitary fixtures	7,854.51	8,053.16	8,084.74	8,086.41	8,123.43	8,190.06	8,197.69	8,203.71	8,256.23	8,285.42	8,327.17	8,350.26	8,369.58	
14 (i) Switch-Gear	658.56	675.22	677.87	678.01	681.11	686.70	691.50	695.28	699.73	702.21	705.74	707.70	719.85	
(ii) Conduit	7,299.35	7,483.95	7,513.30	7,514.85	7,549.26	7,611.17	7,664.37	7,706.30	7,755.64	7,783.06	7,822.28	7,843.97	7,978.64	
(iii) Fittings	2,020.06	2,071.15	2,079.27	2,079.70	2,089.22	2,106.36	2,121.08	2,132.68	2,146.34	2,153.93	2,164.78	2,170.78	2,208.05	
(iv) Accessories	6,319.57	6,479.39	6,504.80	6,506.14	6,535.93	6,589.54	6,635.59	6,671.90	6,714.61	6,738.35	6,772.31	6,791.08	6,907.68	
(v) Wiring	7,873.74	8,072.86	8,104.53	8,106.20	8,143.31	8,210.10	8,210.10	8,210.10	8,262.66	8,291.87	8,333.66	8,356.76	8,356.76	
Electrical Installations	4,245.13	4,352.49	4,369.56	4,370.46	4,390.47	4,426.48	4,448.24	4,465.39	4,493.98	4,509.87	4,532.60	4,545.16	4,600.26	
<b>All Materials</b>	<b>8,244.83</b>	<b>8,373.15</b>	<b>8,398.08</b>	<b>8,399.16</b>	<b>8,434.31</b>	<b>8,477.41</b>	<b>8,510.52</b>	<b>8,536.61</b>	<b>8,570.91</b>	<b>8,593.47</b>	<b>8,624.41</b>	<b>8,639.50</b>	<b>8,722.31</b>	
15 (i) Unskilled Labour	8,585.46	8,585.46	8,585.46	8,585.46	9,480.00	10,189.09	10,189.09	10,189.09	10,189.09	10,857.28	10,857.28	10,857.28	10,857.28	
(ii) Semi-skilled Labour	8,942.88	8,942.88	8,942.88	8,942.88	9,841.34	10,615.18	10,615.18	10,615.18	10,615.18	11,321.21	11,321.21	11,321.21	11,321.21	
(iii) Skilled labour	6,266.80	6,266.80	6,266.80	6,266.80	6,875.33	7,442.00	7,442.00	7,442.00	7,442.00	7,925.00	7,925.00	7,925.00	7,925.00	
Labour	7,707.33	7,707.33	7,707.33	7,707.33	8,480.75	9,149.54	9,149.54	9,149.54	9,149.54	9,750.56	9,750.56	9,750.56	9,750.56	
Non Residential Building Cost Index	8,072.82	8,160.08	8,177.03	8,177.76	8,449.17	8,692.51	8,715.02	8,732.76	8,756.09	8,964	8,985	8,995	9,051	

NOTE:-Prices are collected on a monthly basis

**BUILDING AND CONSTRUCTION**

Table 11.13: Quarterly Building Cost Index, 2014-2017

INPUT	DEC 1972=10													
	2014		2015				2016				2017			
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	
1 Sand	10,578.50	10,578.50	10,578.50	10,578.50	10,578.50	10,578.50	10,578.50	10,578.50	10,578.50	10,590.15	10,590.15	10,590.15	10,590.15	
2 Aggregate	12,941.12	12,941.12	12,941.12	12,941.12	12,941.12	12,941.12	12,941.12	12,941.12	12,941.12	12,955.37	12,955.37	12,955.37	12,955.37	
3 Cement	5,980.75	5,980.75	6,003.71	6,003.71	6,060.53	6,060.53	6,060.53	6,060.53	6,060.53	6,067.20	6,067.20	6,067.20	6,067.20	
4 (i)Concrete Blocks(solid)	9,581.38	9,823.69	9,862.22	9,864.25	9,909.41	9,990.69	10,060.52	10,115.56	10,180.32	10,216.31	10,267.79	10,296.26	11,430.96	
(ii) Stone Blocks	2,441.01	2,502.75	2,512.56	2,513.08	2,524.59	2,545.29	2,563.08	2,577.10	2,593.60	2,602.77	2,615.89	2,623.14	2,644.99	
Blocks	8,152.11	8,358.28	8,391.06	8,392.79	8,431.21	8,500.36	8,559.78	8,606.60	8,661.71	8,692.33	8,736.13	8,760.35	9,672.29	
5 Hardcore Filling	24,208.72	24,820.96	24,918.31	24,923.43	25,037.54	25,242.89	25,419.33	25,558.39	25,722.03	25,812.96	25,943.04	26,014.96	26,461.62	
6 Floor tiles	11,434.36	11,723.53	11,769.52	11,771.93	11,825.83	11,922.82	12,006.16	12,071.84	12,149.13	12,230.47	12,315.74	12,349.88	12,561.92	
7 Reinforcing Mild Steel Rods	7,072.99	7,251.87	7,280.31	7,281.81	7,315.15	7,375.14	7,426.69	7,467.32	7,515.13	7,541.70	7,579.70	7,600.72	7,669.50	
8 (i) Timber	10,562.97	10,830.11	10,872.59	10,874.82	10,924.61	11,014.21	11,091.19	11,151.87	11,223.27	11,293.66	11,369.49	11,401.01	11,584.43	
(ii) Doors	8,802.61	9,025.22	9,060.62	9,062.49	9,103.98	9,178.65	9,242.80	9,293.37	9,352.87	9,385.93	9,433.23	9,459.38	9,621.79	
Timber and Doors	5,020.01	5,695.68	5,714.61	5,715.78	5,741.95	5,789.05	5,829.51	5,861.40	5,898.93	5,919.78	5,949.61	5,966.11	6,068.54	
9 (i) Hardware	2,002.60	2,053.24	2,061.30	2,061.72	2,071.16	2,088.15	2,102.74	2,114.25	2,127.78	2,135.30	2,146.06	2,152.01	2,188.96	
(ii) Windows	2,606.08	2,781.73	2,791.96	2,792.53	2,805.32	2,828.33	2,848.10	2,863.68	2,882.01	2,892.20	2,906.77	2,914.83	2,964.88	
Hardware and Windows	4,204.06	4,310.38	4,327.29	4,328.17	4,347.99	4,383.65	4,414.29	4,438.44	4,466.86	4,482.65	4,505.24	4,517.73	4,595.30	
10 Paints	5,774.05	5,920.07	5,943.29	5,944.52	5,971.73	6,020.71	6,062.79	6,095.96	6,134.99	6,156.68	6,187.70	6,204.86	6,311.39	
11 Glass	8,502.30	8,717.32	8,751.51	8,753.31	8,793.39	8,865.51	8,927.47	8,976.31	9,033.78	9,065.72	9,111.40	9,136.66	9,293.53	
12 Roofing Materials	8,450.29	8,664.00	8,697.98	8,699.77	8,739.60	8,811.28	8,872.86	8,921.41	8,978.52	9,010.27	9,055.67	9,080.78	9,236.69	
13 (i) Drainage, Waste and Water Service	2,217.65	2,273.73	2,282.65	2,283.12	2,293.57	2,312.38	2,328.54	2,341.28	2,356.27	2,364.60	2,376.52	2,383.11	2,424.02	
(ii) Trapped Gully	14,562.43	14,930.72	14,989.28	14,992.36	15,061.00	15,184.53	15,290.66	15,374.31	15,472.74	15,527.44	15,605.69	15,648.95	15,917.64	
(iii) Sanitary Fixtures	7,382.80	7,569.51	7,599.20	7,600.76	7,635.56	7,698.18	7,724.75	7,745.68	7,795.27	7,822.83	8,360.84	8,384.02	8,384.02	
Plumbing and Sanitary fixtures	6,160.53	6,316.33	6,341.10	6,342.41	6,371.44	6,423.70	6,450.80	6,472.15	6,513.59	6,536.62	6,895.35	6,914.47	6,939.12	
14 (i) Switch-Gear	5,803.47	5,950.24	5,973.57	5,974.80	6,002.16	6,051.38	6,093.68	6,127.02	6,166.24	6,188.04	6,219.23	6,236.47	6,343.54	
(ii) Conduit	7,299.57	7,484.17	7,513.53	7,515.07	7,549.48	7,611.40	7,664.60	7,706.53	7,755.87	7,783.29	7,822.51	7,844.19	7,978.87	
(iii) Fittings	4,181.49	4,287.24	4,304.05	4,304.94	4,324.65	4,360.12	4,390.59	4,414.61	4,442.88	4,458.58	4,481.05	4,493.47	4,570.62	
(iv) Accessories	6,318.07	6,477.85	6,503.26	6,504.59	6,534.37	6,587.97	6,634.01	6,670.31	6,713.01	6,736.74	6,770.69	6,789.46	6,906.03	
(v) Wiring	3,395.95	3,481.84	3,495.49	3,496.21	3,512.22	3,541.02	3,541.02	3,563.69	3,576.29	3,585.30	3,595.24	3,595.24		
Electrical Installations	5,731.69	5,876.65	5,899.69	5,900.91	5,927.92	5,976.54	6,013.62	6,042.84	6,081.53	6,103.03	6,132.07	6,149.08	6,242.94	
<b>All Materials</b>	<b>8,016.47</b>	<b>8,155.84</b>	<b>8,180.76</b>	<b>8,181.88</b>	<b>8,215.95</b>	<b>8,260.83</b>	<b>8,297.54</b>	<b>8,326.47</b>	<b>8,362.20</b>	<b>8,387.71</b>	<b>8,447.02</b>	<b>8,462.83</b>	<b>8,603.40</b>	
15 (i) Unskilled Labour	8,585.46	8,585.46	8,585.46	8,585.46	9,480.00	10,189.09	10,189.09	10,189.09	10,189.09	10,857.28	10,857.28	10,857.28	10,857.28	
(ii) Semi-skilled Labour	8,943.65	8,943.65	8,943.65	8,943.65	9,842.19	10,616.08	10,616.08	10,616.08	10,616.08	11,322.18	11,322.18	11,322.18	11,322.18	
(iii) Skilled labour	6,266.80	6,266.80	6,266.80	6,266.80	6,875.33	7,442.00	7,442.00	7,442.00	7,442.00	7,925.00	7,925.00	7,925.00	7,925.00	
Labour	7,707.58	7,707.58	7,707.58	7,707.58	8,481.03	9,149.84	9,149.84	9,149.84	9,149.84	9,750.88	9,750.88	9,750.88	9,750.88	
Building Cost Index (Residential and Non Residential)	7,930.16	8,030.58	8,048.55	8,049.35	8,290.02	8,509.24	8,535.69	8,556.54	8,582.29	8,768.61	8,811.35	8,822.74	8,924.03	

NOTE:-Prices are collected on a monthly basis

**BUILDING AND CONSTRUCTION**

Table 11.14: Quarterly Civil Engineering Cost Index, 2014-2017

	DEC 1972=100													
	2014		2015				2016				2017			
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	
1 Sand	10,578.65	10,578.65	10,578.65	10,578.65	10,578.65	10,578.65	10,578.65	10,578.65	10,578.65	10,590.30	10,590.30	10,590.30	10,590.30	
2 Aggregate	12,941.18	12,941.18	12,941.18	12,941.18	10,578.65	12,941.18	12,941.18	12,941.18	12,941.18	12,955.42	12,955.42	12,955.42	12,955.42	
3 Cement	5,979.71	5,979.71	6,002.66	6,002.66	6,059.47	6,059.47	6,059.47	6,059.47	6,059.47	6,066.14	6,066.14	6,066.14	6,066.14	
4 Hydrated Lime	7,930.36	7,930.36	7,930.36	7,930.36	7,930.36	7,995.40	8,051.29	8,975.91	8,126.72	8,155.45	8,155.45	9,117.24	8,262.99	
5 Timber	10,963.25	11,240.51	11,284.59	11,286.92	11,338.60	11,431.59	11,511.49	11,574.47	11,682.90	11,724.21	11,783.29	11,815.96	12,018.83	
6 (a) Concrete Pipes	8,714.25	8,934.63	8,969.67	8,971.52	9,012.60	9,086.52	9,150.03	9,200.08	9,286.27	9,319.11	9,366.06	9,392.03	9,392.03	
(b) Concrete Precast products	8,199.29	8,406.65	8,439.62	8,441.36	8,480.01	8,549.56	8,609.32	8,656.42	8,737.51	8,768.40	8,812.59	8,837.02	8,837.02	
Concrete products	8,637.06	8,855.49	8,890.22	8,892.06	8,932.77	9,006.03	9,068.98	9,118.59	9,204.02	9,236.56	9,283.10	9,308.84	9,308.84	
7 Explosives	7,539.50	7,730.17	7,760.49	7,762.09	7,797.63	7,861.58	7,916.53	7,959.84	8,034.41	8,062.82	9,660.97	9,687.75	9,687.75	
8 (i) Fuel	12,182.11	10,116.49	11,089.32	11,000.00	10,649.91	9,026.54	9,818.75	10,962.72	11,605.47	12,078.05	11,631.49	11,636.26	12,828.24	
(ii) Bitumen	18,911.62	19,318.92	20,671.39	21,081.61	19,694.40	19,821.23	19,821.23	19,821.23	20,859.66	21,652.35	21,761.45	21,791.07	21,791.07	
(iii) Lubricants	9,055.33	10,716.43	11,050.09	9,547.61	9,547.61	11,088.62	11,166.12	11,166.12	10,328.78	11,944.06	12,004.25	12,037.53	12,357.14	
Fuel, Bitumen,Lubricants	12,827.46	11,985.45	12,901.06	12,620.70	12,144.49	11,493.70	11,990.87	12,686.15	13,104.58	13,869.15	13,630.63	13,645.89	14,435.01	
9 (i) Reinforcement Steel, Timber	9,156.05	9,387.61	9,424.42	10,053.56	10,096.03	9,547.19	9,613.92	10,896.08	10,406.54	9,791.57	9,840.91	11,132.36	11,272.31	
(ii) Structural Steel	3,482.00	3,570.06	3,584.07	3,584.80	3,601.22	3,630.75	3,656.13	3,676.13	3,710.57	3,723.69	3,742.45	3,752.83	3,817.26	
(iii) Corrugated Steel Pipes	436.29	447.32	449.08	449.17	451.23	454.93	458.11	460.61	464.93	466.57	468.92	470.22	478.30	
(iv) Guard rails	697.60	715.24	718.04	718.19	721.48	727.40	732.48	736.49	743.39	746.02	749.78	751.85	764.76	
(v) Gabion Mesh	1,107.37	1,135.37	1,139.83	1,140.06	1,145.28	1,154.67	1,162.74	1,169.11	1,180.06	1,184.23	1,190.20	1,193.50	1,213.99	
Steel Products	2,095.12	2,148.10	2,156.53	2,195.15	2,204.98	2,184.62	2,199.89	2,286.77	2,272.18	2,240.54	2,251.83	2,258.07	2,296.84	
10 Hardware	5,803.85	5,950.63	5,973.96	5,975.20	6,002.55	6,002.55	6,044.51	6,077.58	6,134.51	6,156.20	6,156.20	6,173.27	6,173.27	
<b>ALL MATERIALS</b>	<b>6,551.64</b>	<b>6,571.91</b>	<b>6,623.31</b>	<b>6,627.62</b>	<b>6,620.28</b>	<b>6,594.16</b>	<b>6,635.54</b>	<b>6,753.13</b>	<b>6,741.36</b>	<b>6,772.17</b>	<b>6,858.94</b>	<b>6,942.61</b>	<b>6,958.56</b>	
11 (i) Unskilled Labour	8,585.45	8,585.45	8,585.45	8,585.45	9,480.00	10,189.09	10,189.09	10,189.09	10,189.09	10,856.36	10,856.36	10,856.36	10,856.36	
(ii) Semi - Skilled Labour	8,944.52	8,944.52	8,944.52	8,944.52	9,843.15	10,617.12	10,617.12	10,617.12	10,617.12	11,323.29	11,323.29	11,323.29	11,323.29	
(iii) Skilled Labour	6,266.80	6,266.80	6,266.80	6,266.80	6,875.33	7,442.00	7,442.00	7,442.00	7,442.00	7,925.00	7,925.00	7,925.00	7,925.00	
<b>LABOUR</b>	<b>7,707.77</b>	<b>7,707.77</b>	<b>7,707.77</b>	<b>7,707.77</b>	<b>8,481.24</b>	<b>9,150.07</b>	<b>9,150.07</b>	<b>9,150.07</b>	<b>9,150.07</b>	<b>9,750.89</b>	<b>9,750.89</b>	<b>9,750.89</b>	<b>9,750.89</b>	
<b>CIVIL ENGINEERING INDEX</b>	<b>7,094.89</b>	<b>7,105.63</b>	<b>7,132.88</b>	<b>7,135.16</b>	<b>7,494.71</b>	<b>7,795</b>	<b>7,817</b>	<b>7,879</b>	<b>7,873</b>	<b>8,171.82</b>	<b>8,217.81</b>	<b>8,244.70</b>	<b>8,253.56</b>	

NOTE:-Prices are collected on a monthly basis

**BUILDING AND CONSTRUCTION**

Table 11.15: Overall Quarterly Construction Cost Index, 2014-2017

INPUT	2014 Dec	2015				2016				2017				DEC 1972=100
		Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	
1 Sand	10,578.54	10,578.54	10,578.54	10,578.54	10,578.54	10,578.54	10,578.54	10,578.54	10,578.54	10,590.19	10,590.19	10,590.19	10,590.19	
2 Aggregate	12,941.15	12,941.15	12,941.15	12,941.15	12,941.15	12,941.15	12,941.15	12,941.15	12,941.15	12,955.40	12,955.40	12,955.40	12,955.40	
3 Cement	5,980.60	5,980.60	6,003.56	6,003.56	6,060.38	6,060.38	6,060.38	6,060.38	6,060.38	6,067.05	6,067.05	6,067.05	6,067.05	
4 Hydrated Lime	7,930.36	7,930.36	7,930.36	7,930.36	7,930.36	7,995.40	8,051.29	8,975.91	8,126.72	8,155.45	8,155.45	9,117.24	8,262.99	
5 (i) Concrete Blocks	9,581.38	9,823.69	9,862.22	9,864.25	9,909.41	9,990.69	10,060.52	10,115.56	10,180.32	10,216.31	10,267.79	10,296.26	11,430.96	
(ii) Concrete Pipes	8,714.25	8,934.63	8,969.67	8,971.52	9,012.60	9,086.52	9,150.03	9,200.08	9,286.27	9,319.11	9,366.06	9,392.03	9,392.03	
(iii) Concrete Precast	8,199.29	8,406.65	8,439.62	8,441.36	8,480.01	8,549.56	8,609.32	8,656.42	8,737.51	8,768.40	8,812.59	8,837.02	8,837.02	
Concrete products	9,289.66	9,524.60	9,561.95	9,563.92	9,607.71	9,686.51	9,754.21	9,807.57	9,878.72	9,913.64	9,963.60	9,991.22	10,775.39	
6 Stone Blocks	2,441.01	2,502.75	2,512.56	2,513.08	2,524.59	2,545.29	2,563.08	2,577.10	2,593.60	2,602.77	2,615.89	2,623.14	2,644.99	
7 Hardcore Filling	24,208.72	24,820.96	24,918.31	24,923.43	25,037.54	25,242.89	25,419.33	25,558.39	25,722.03	25,812.96	25,943.04	26,014.96	26,461.62	
8 (i) Timber	11,390.29	11,678.35	11,724.15	11,726.56	11,780.25	11,876.87	11,959.88	12,025.31	12,105.51	12,183.11	12,265.93	12,299.94	12,511.12	
(ii) Doors	7,072.99	7,251.87	7,280.31	7,281.81	7,315.15	7,375.14	7,426.69	7,467.32	7,515.13	7,541.70	7,579.70	7,600.72	7,669.50	
Timber and Doors	10,562.97	10,830.11	10,872.59	10,874.82	10,924.61	11,014.21	11,091.19	11,151.87	11,223.27	11,293.66	11,369.49	11,401.01	11,584.43	
9 (i) Reinforcement Steel	8,831.61	9,054.96	9,090.48	9,143.81	9,185.59	9,208.89	9,273.26	9,424.88	9,439.33	9,419.22	9,466.68	9,596.66	9,757.23	
(ii) Structural steel	3,482.00	3,570.06	3,584.07	3,584.80	3,601.22	3,630.75	3,656.13	3,676.13	3,710.57	3,723.69	3,742.45	3,752.83	3,817.26	
(iii) Corrugated Steel Pipes	436.29	447.32	449.08	449.17	451.23	454.93	458.11	460.61	464.93	466.57	468.92	470.22	478.30	
(iv) Guard Rails	697.60	715.24	718.04	718.19	721.48	727.40	732.48	736.49	743.39	746.02	749.78	751.85	764.76	
(v) Gabion Mesh	1,107.37	1,135.37	1,139.83	1,140.06	1,145.28	1,154.67	1,162.74	1,169.11	1,180.06	1,184.23	1,190.20	1,193.50	1,213.99	
Steel Products	4,812.24	4,933.94	4,953.29	4,977.02	4,999.68	5,017.81	5,052.89	5,125.05	5,140.48	5,135.05	5,160.93	5,221.01	5,308.80	
10 (i) Hardware	5,597.01	5,883.35	5,905.53	5,906.74	5,933.79	5,946.21	5,987.77	6,020.53	6,072.35	6,093.82	6,101.69	6,118.60	6,145.63	
(ii) Windows	2,002.60	2,053.24	2,061.30	2,061.72	2,071.16	2,088.15	2,102.74	2,114.25	2,127.78	2,135.30	2,146.06	2,152.01	2,188.96	
Hardware and Windows	3,751.26	3,916.57	3,931.49	3,932.30	3,950.31	3,965.07	3,992.79	4,014.63	4,046.79	4,061.10	4,070.45	4,081.74	4,113.86	

**BUILDING AND CONSTRUCTION**
**Table 11.15: Overall Quarterly Construction Cost Index, 2014 - 2017 (Cont<sup>b</sup>)**

INPUT	2014 Dec	2015				2016				2017				DEC 1972=100
		Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	
11 Paints	4,204.06	4,310.38	4,327.29	4,328.17	4,347.99	4,383.65	4,414.29	4,438.44	4,466.86	4,482.65	4,505.24	4,517.73	4,595.30	
12 Glass	5,774.05	5,920.07	5,943.29	5,944.52	5,971.73	6,020.71	6,062.79	6,095.96	6,134.99	6,156.68	6,187.70	6,204.86	6,311.39	
13 Floor Tiles	8,502.30	8,717.32	8,751.51	8,753.31	8,793.39	8,865.51	8,927.47	8,976.31	9,033.78	9,065.72	9,111.40	9,136.66	9,293.53	
14 Roofing Materials	8,450.29	8,664.00	8,697.98	8,699.77	8,739.60	8,811.28	8,872.86	8,921.41	8,978.52	9,010.27	9,055.67	9,080.78	9,236.69	
15 (i) Drainage, Waste and Water Service	2,217.65	2,273.73	2,283.12	2,283.12	2,293.57	2,312.38	2,328.54	2,341.28	2,356.27	2,364.60	2,376.52	2,383.11	2,424.02	
(ii) Traped Gully	14,562.43	14,930.72	14,989.28	14,992.36	15,061.00	15,184.53	15,290.66	15,374.31	15,472.74	15,527.44	15,605.69	15,648.95	15,917.64	
(iii) Sanitary fixtures	7,382.80	7,569.51	7,599.20	7,600.76	7,635.56	7,698.18	7,724.75	7,745.68	7,795.27	7,822.83	8,360.84	8,384.02	8,384.02	
Plumbing and Sanitary Fixtures	6,160.53	7,569.51	6,341.10	6,342.41	6,371.44	6,423.70	6,450.80	6,472.15	6,513.59	6,536.62	6,895.35	6,914.47	6,939.12	
16 (i) Switch Gear	5,803.47	5,950.24	5,973.57	5,974.80	6,002.16	6,051.38	6,093.68	6,127.02	6,166.24	6,188.04	6,219.23	6,236.47	6,343.54	
(ii) Conduit	7,299.57	7,484.17	7,513.53	7,515.07	7,549.48	7,611.40	7,664.60	7,706.53	7,755.87	7,783.29	7,822.51	7,844.19	7,978.87	
(iii) Fittings	4,181.49	4,287.24	4,304.05	4,304.94	4,324.65	4,360.12	4,390.59	4,414.61	4,442.88	4,458.58	4,481.05	4,493.47	4,570.62	
(iv) Accessories	6,318.07	6,477.85	6,503.26	6,504.59	6,534.37	6,587.97	6,634.01	6,670.31	6,713.01	6,736.74	6,770.69	6,789.46	6,906.03	
(v) Wiring	3,395.95	3,481.84	3,495.49	3,496.21	3,512.22	3,541.02	3,541.02	3,541.02	3,563.69	3,576.29	3,585.30	3,595.24	3,595.24	
Electrical Instalations	5,731.69	5,876.65	5,899.69	5,900.91	5,927.92	5,976.54	6,013.62	6,042.84	6,081.53	6,103.03	6,132.07	6,149.08	6,242.94	
17 Explosives	7,539.50	7,730.17	7,760.49	7,762.09	7,797.63	7,861.58	7,916.53	7,959.84	8,034.41	8,062.82	9,660.97	9,687.75	9,687.75	
18 (i) Fuel	12,182.11	10,116.49	11,089.32	11,000.00	10,649.91	9,026.54	9,818.75	10,962.72	11,605.47	12,078.05	11,631.49	11,636.26	12,828.24	
(ii) Bitumen	18,911.62	19,318.92	20,671.39	21,081.61	19,694.40	19,821.23	19,821.23	19,821.23	20,859.66	21,652.35	21,761.45	21,791.07	21,791.07	
(iii) Lubricants	9,055.33	10,716.43	11,050.09	9,547.61	9,547.61	11,088.62	11,166.12	11,166.12	10,328.78	11,944.06	12,004.25	12,037.53	12,357.14	
Fuel, Bitumen and Lubricants	12,827.46	11,985.45	12,901.06	12,620.70	12,144.49	11,493.70	11,990.87	12,686.15	13,104.58	13,869.15	13,630.63	13,645.89	14,435.01	
<b>MATERIALS</b>	<b>7,549.91</b>	<b>7,647.09</b>	<b>7,680.52</b>	<b>7,682.66</b>	<b>7,703.43</b>	<b>7,725.51</b>	<b>7,763.71</b>	<b>7,821.12</b>	<b>7,841.60</b>	<b>7,868.81</b>	<b>7,936.94</b>	<b>7,974.54</b>	<b>8,075.09</b>	
19 (i) Unskilled Labour	8,585.46	8,585.46	8,585.46	8,585.46	9,480.00	10,189.09	10,189.09	10,189.09	10,189.09	10,856.68	10,856.68	10,856.68	10,856.68	
(ii) Semi-Skilled	8,944.10	8,944.10	8,944.10	8,944.10	9,842.69	10,616.62	10,616.62	10,616.62	10,616.62	11,322.76	11,322.76	11,322.76	11,322.76	
(iii) Skilled Labour	6,266.80	6,266.80	6,266.80	6,266.80	6,875.33	7,442.00	7,442.00	7,442.00	7,442.00	7,925.00	7,925.00	7,925.00	7,925.00	
<b>LABOUR</b>	<b>7,707.68</b>	<b>7,707.68</b>	<b>7,707.68</b>	<b>7,707.68</b>	<b>8,481.14</b>	<b>9,149.96</b>	<b>9,149.96</b>	<b>9,149.96</b>	<b>9,149.96</b>	<b>9,745.86</b>	<b>9,745.86</b>	<b>9,745.86</b>	<b>9,745.86</b>	
<b>OVERRAL CONSTRUCTION COST INDEX</b>	<b>7,605.76</b>	<b>7,668.54</b>	<b>7,690.13</b>	<b>7,691.52</b>	<b>7,978.72</b>	<b>8,229.72</b>	<b>8,254.41</b>	<b>8,291.49</b>	<b>8,304.72</b>	<b>8,535.01</b>	<b>8,579.03</b>	<b>8,596.48</b>	<b>8,661.59</b>	

NOTE:-Prices are collected on a monthly basis

## MIGRATION AND TOURISM

### Notes and Definitions

#### Migration statistics

The statistics reported are sourced from immigration service under the Kenya Citizenship and Immigration Act, 2011. The Immigration Service is mandated to control and regulate entry and exit of all persons at the airports, seaports and land border posts, enabling it to collect statistics on movements of all persons to and from Kenya.

The following definitions are used in the compilation of Migration Statistics:

#### Visitors

Visitors entering or leaving Kenya hold either:-

- a) an in-transit pass or
- b) a visitor's pass or
- c) a special pass.

They are classified as holiday, business or in-transit visitors according to the purpose of visit stated on their immigration forms.

- In-transit passes are issued to persons passing through Kenya and are valid for a period of up to one week. These passes are not required by persons in direct transit, crews of aircraft or ships, or day visitors from cruise ships. Such persons are not recorded in the migration statistics.
- Visitors' passes are valid up to six months initially and can be extended to a total of twelve months to allow a visitor to temporarily pursue his business or profession; they also cover holiday visits.
- Special passes are valid up to three months.

#### Length of Stay

This is defined as the time elapsed between the arrival and departure date stamps on visitor's departure forms and is shown in days. Information on average length of visit tends to underestimate the actual period stayed per visitor to Kenya (because of the incidence of multiple visits by individuals). Totals of days stayed are not affected by this problem.

#### Hotel Occupancy Statistics

The definitions used in the classification of hotel occupancy statistics in Tables 13.9 – 13.17 are as follows:

<b>Major Zone</b>	<b>Sub-Zone</b>	<b>Definition</b>
1. NAIROBI	(a) High Class  (b) Other	
2. BEACH		Coastal strip up to 1km inland:-  (a) South  (b) North Mombasa  (c) Kilifi/Watamu  (d) Malindi/Lamu
		South of Likoni ferry. Nyali Bridge to Mtwapa Bridge. Mtwapa Bridge to Malindi Point. Malindi Point to Kiunga, Including islands.
3. MOMBASA		The Island.
4. COAST HINTERLAND	(a) East  (b) West	Coast Region (minus Coastal strip and East of Mombasa - Tsavo Road) and Kitui County.  Taita-Taveta County (West of Mombasa – Tsavo Road) and Kwale County (minus Coastal strip and West of Mombasa Tsavo Road).
5. MAASAILAND	(a) East  (b) West	Kajiado County and Machakos County (South of Kitui Road)  Narok and Transmara Sub-Counties.
6. NYANZA BASIN		Nyanza Region and Kericho County.
7. WESTERN		Western Region, Nandi Uasin Gishu, Trans-Nzoia, West Pokot, Elgeyo Marakwet and Baringo

		Counties.
8. CENTRAL	(a) Nakuru	Nakuru Town and Lake.
	(b) Naivasha	Naivasha Town and Lake.
	(c) Mount Kenya	Embu, Kirinyaga and Laikipia Counties and Meru County (West of the outer Meru -Embu Road).
	(d) Aberdares	Nyeri County (West of Karatina-Naro Moru Road) Nyandarua and Muranga Counties.
	(e) Periphery	Samburu County (South of 1 30'N) and Isiolo County (West of Chanler's Falls).
9. NORTH		North Eastern Region, Marsabit County, Turkana County, Isiolo County (East of Chanler's Falls) and Samburu County (North of 1 30'N).

## MIGRATION

Table 12.1: Reported Visitor Arrivals by Purpose, 2010- 2017

Purpose	Number							
	2010	2011	2012	2013	2014	2015	2016	2017*
Holiday/ Business Visitors	1,329,586	1,552,014	1,455,205	1,293,953	1,143,722	1,003,433	1,142,509	1,190,380
Visitors in Transit	139,524	72,876	91,816	86,136	89,172	66,390	71,542	84,926
Other Visitors	140,000	197,995	163,808	139,462	117,472	110,723	125,631	173,484
<b>Total</b>	<b>1,609,110</b>	<b>1,822,885</b>	<b>1,710,829</b>	<b>1,519,551</b>	<b>1,350,366</b>	<b>1,180,546</b>	<b>1,339,682</b>	<b>1,448,790</b>

\* Provisional

Table 12.2: Reported Visitor Departures by Purpose, 2010 - 2017

Purpose	Number							
	2010	2011	2012	2013	2014	2015	2016	2017*
Holiday/Business Visitors	1,258,258	1,317,727	1,286,097	1,262,109	1,138,483	1,123,799	1,127,236	1,136,938
Visitors in Transit	102,175	61,597	85,061	82,091	107,632	75,885	77,960	98,478
Other Visitors	141,920	149,050	144,577	137,563	157,591	147,873	135,995	161,059
<b>Total</b>	<b>1,502,353</b>	<b>1,528,374</b>	<b>1,515,735</b>	<b>1,481,763</b>	<b>1,403,706</b>	<b>1,347,557</b>	<b>1,341,191</b>	<b>1,396,475</b>

\* Provisional

Table 12.3: Reported Visitor Arrivals and Departures by Mode of Travel, 2010 - 2017

Mode of Travel	Number							
	2010	2011	2012	2013	2014	2015	2016	2017*
<b>Arrivals</b>								
Air	1,119,971	1,301,156	1,291,842	1,132,785	887,583	771,276	920,258	996,371
Sea	28,382	34,900	5,939	6,047	23,295	6,567	6,257	6,224
Other	460,757	486,829	413,048	380,719	439,488	402,703	413,167	446,195
<b>Total Arrivals</b>	<b>1,609,110</b>	<b>1,822,885</b>	<b>1,710,829</b>	<b>1,519,551</b>	<b>1,350,366</b>	<b>1,180,546</b>	<b>1,339,682</b>	<b>1,448,790</b>
<b>Departures</b>								
Air	987,798	1,011,554	1,099,786	1,097,988	957,075	1,050,080	1,024,149	1,080,136
Sea	26,566	32,678	5,400	5,161	23,602	10,454	9,917	9,904
Other	487,989	484,142	410,549	378,614	423,029	287,023	307,125	306,435
<b>Total Departures</b>	<b>1,502,353</b>	<b>1,528,374</b>	<b>1,515,735</b>	<b>1,481,763</b>	<b>1,403,706</b>	<b>1,347,557</b>	<b>1,341,191</b>	<b>1,396,475</b>

\* Provisional

## MIGRATION

Table 12.4: Number of Reported Visitor Arrivals and Departures by Continent of Residence and Mode of Travel, 2013- 2017

	Number									
	Arrivals					Departures				
	2013	2014	2015	2016	2017*	2013	2014	2015	2016	2017*
<b>Africa</b>										
Air	178,721	157,035	137,286	161,864	158,317	162,753	193,714	196,121	184,786	181,483
Sea	1,378	1,841	1,609	1,598	1,464	1,287	1,614	1,597	1,601	1,361
Other	106,103	142,481	134,562	136,897	135,439	90,098	128,832	125,506	132,787	120,673
<b>Total</b>	<b>286,202</b>	<b>301,357</b>	<b>273,457</b>	<b>300,359</b>	<b>295,220</b>	<b>254,138</b>	<b>324,160</b>	<b>323,224</b>	<b>319,174</b>	<b>303,517</b>
<b>America</b>										
Air	132,354	103,704	90,662	109,185	126,546	120,879	126,008	126,541	123,862	130,212
Sea	1,799	7,196	1,291	1,285	1,272	1,600	8,668	2,704	2,789	2,777
Other	31,703	36,596	35,993	37,521	40,051	59,534	55,060	45,293	50,123	52,502
<b>Total</b>	<b>165,856</b>	<b>147,496</b>	<b>127,946</b>	<b>147,991</b>	<b>167,869</b>	<b>182,013</b>	<b>189,736</b>	<b>174,538</b>	<b>176,774</b>	<b>185,491</b>
<b>Asia</b>										
Air	100,609	78,831	68,917	82,485	87,131.00	105,763	103,140	123,182	160,789	172,533
Sea	524	2,018	968	946	999	654	2,898	1,786	1,856	1,961
Other	23,457	27,077	23,671	26,845	28,357	24,985	54,408	29,320	31,373	33,140
<b>Total</b>	<b>124,590</b>	<b>107,926</b>	<b>93,556</b>	<b>110,276</b>	<b>116,487</b>	<b>131,402</b>	<b>160,446</b>	<b>154,288</b>	<b>194,018</b>	<b>207,634</b>
<b>Europe</b>										
Air	622,348	470,636	411,449	490,795	526,784	646,730	477,918	536,591	493,931	521,787
Sea	1,868	6,931	1,059	1,002	1,052	1,119	6,854	3,348	2,777	2,715
Other	201,513	212,619	190,368	194,569	221,208	181,054	147,819	65,665	69,256	71,358
<b>Total</b>	<b>825,729</b>	<b>690,186</b>	<b>602,876</b>	<b>686,366</b>	<b>749,044</b>	<b>828,903</b>	<b>632,591</b>	<b>605,604</b>	<b>565,964</b>	<b>595,860</b>
<b>Other</b>										
Air	98,753	77,377	62,962	75,929	97,593	61,863	56,295	67,645	60,781	74,121
Sea	478	5,309	1,640	1,426	1,437	501	3,568	1,019	894	1,090
Other	17,943	20,715	18,109	17,335	21,140	22,943	36,910	21,239	23,586	28,762
<b>Total</b>	<b>117,174</b>	<b>103,401</b>	<b>82,711</b>	<b>94,690</b>	<b>120,170</b>	<b>85,307</b>	<b>96,773</b>	<b>89,903</b>	<b>85,261</b>	<b>103,973</b>
<b>Totals</b>										
Air	1,132,785	887,583	771,276	920,258	996,371	1,097,988	957,075	1,050,080	1,024,149	1,080,136
Sea	6,047	23,295	6,567	6,257	6,224	5,161	23,602	10,454	9,917	9,904
Other	380,719	439,488	402,703	413,167	446,195	378,614	423,029	287,023	307,125	306,435
<b>Grand Total</b>	<b>1,519,551</b>	<b>1,350,366</b>	<b>1,180,546</b>	<b>1,339,682</b>	<b>1,448,790</b>	<b>1,481,763</b>	<b>1,403,706</b>	<b>1,347,557</b>	<b>1,341,191</b>	<b>1,396,475</b>

\* Provisional

## MIGRATION

Table 12.5: Number of Reported Visitor Arrivals and Departures, 2013- 2017

Year/ Quarter	Arrivals				Departures				<b>Number</b>
	Visitors in Transit	Holiday/ Business Visitors	Other Visitors	Total	Visitors in Transit	Holiday/ Business Visitors	Other Visitors	Total	
2013	86,136	1,293,953	139,462	<b>1,519,551</b>	82,091	1,262,109	137,563	<b>1,481,763</b>	
2014	89,172	1,143,722	117,472	<b>1,350,366</b>	107,632	1,138,483	157,591	<b>1,403,706</b>	
2015	66,390	1,003,433	110,723	<b>1,180,546</b>	75,885	1,123,799	147,873	<b>1,347,557</b>	
2016	71,542	1,142,509	125,631	<b>1,339,682</b>	77,960	1,127,236	135,995	<b>1,341,191</b>	
2017*	84,926	1,190,380	173,484	<b>1,448,790</b>	98,478	1,136,938	161,059	<b>1,396,475</b>	
<b>2013</b>									
1 <sup>st</sup> Qur.	22,474	303,444	30,514	<b>356,432</b>	21,388	315,750	33,751	<b>370,889</b>	
2 <sup>nd</sup> Qur.	21,764	269,264	39,542	<b>330,570</b>	17,280	263,910	26,846	<b>308,036</b>	
3 <sup>rd</sup> Qur.	20,804	325,896	35,452	<b>382,152</b>	20,183	306,139	44,390	<b>370,712</b>	
4 <sup>th</sup> Qur.	21,094	395,349	33,954	<b>450,397</b>	23,240	376,310	32,576	<b>432,126</b>	
<b>2014</b>									
1 <sup>st</sup> Qur.	28,540	316,340	37,079	<b>381,959</b>	33,742	288,199	40,062	<b>362,003</b>	
2 <sup>nd</sup> Qur.	22,861	245,473	24,163	<b>292,497</b>	23,749	251,164	37,043	<b>311,956</b>	
3 <sup>rd</sup> Qur.	22,225	310,887	36,687	<b>369,799</b>	24,403	290,663	40,361	<b>355,427</b>	
4 <sup>th</sup> Qur.	15,546	271,022	19,543	<b>306,111</b>	25,738	308,457	40,125	<b>374,320</b>	
<b>2015</b>									
1 <sup>st</sup> Qur.	18,181	251,446	23,491	<b>293,118</b>	19,287	266,729	24,920	<b>310,936</b>	
2 <sup>nd</sup> Qur.	14,321	214,308	30,674	<b>259,303</b>	17,622	263,707	37,743	<b>319,072</b>	
3 <sup>rd</sup> Qur.	19,557	268,606	33,961	<b>322,124</b>	23,493	302,646	60,796	<b>386,935</b>	
4 <sup>th</sup> Qur.	14,331	269,073	22,597	<b>306,001</b>	15,483	290,717	24,414	<b>330,614</b>	
<b>2016</b>									
1 <sup>st</sup> Qur.	16,948	272,786	27,290	<b>317,024</b>	23,228	266,271	32,741	<b>322,240</b>	
2 <sup>nd</sup> Qur.	18,408	244,493	31,896	<b>294,797</b>	19,416	257,887	33,648	<b>310,951</b>	
3 <sup>rd</sup> Qur.	17,356	331,630	35,603	<b>384,589</b>	16,320	301,847	43,491	<b>361,658</b>	
4 <sup>th</sup> Qur.	18,830	293,600	30,842	<b>343,272</b>	18,996	301,231	26,115	<b>346,342</b>	
<b>2017*</b>									
1 <sup>st</sup> Qur.	20,277	299,606	17,032	<b>336,915</b>	25,572	278,723	38,587	<b>342,882</b>	
2 <sup>nd</sup> Qur.	35,253	278,424	26,820	<b>340,497</b>	24,882	272,409	35,312	<b>332,603</b>	
3 <sup>rd</sup> Qur.	15,273	325,686	63,590	<b>404,549</b>	26,239	304,889	56,871	<b>387,999</b>	
4 <sup>th</sup> Qur.	14,123	286,664	66,042	<b>366,829</b>	21,785	280,917	30,289	<b>332,991</b>	

\* Provisional

**TOURISM**

Table 12.6: Total Length of Stay<sup>1</sup> of Departing Visitors by Purpose and Country of Residence, 2013 - 2017

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Year/ Quarter	Length of Stay			Purpose			Country of Residence								Total
	0-14 Days	15-28 Days	Over 28 Days	Holiday	Business	Transit	East Africa	Other Africa	U.K.	Germany	Other Europe	North America	Asia	All Others	
2013	7,536.6	6,236.6	4,006.1	14,881.8	2,691.6	205.9	2,818.9	801.0	2,550.2	3,827.6	3,907.0	1,366.4	1,196.2	1,312.0	17,779.3
2014	6,985.6	5,681.6	3,447.1	13,276.2	2,568.1	270.0	2,573.2	708.7	2,310.4	3,438.7	3,536.1	1,243.0	1,102.8	1,201.5	16,114.3
2015	6,865.4	5,583.8	3,387.8	13,232.9	2,413.7	190.3	2,538.9	686.5	2,277.6	3,372.5	3,470.3	1,226.6	1,094.8	1,169.8	15,837
2016	6,872.9	5,582.4	3,429.3	13,170.5	2,518.6	195.5	2,500.6	704.4	2,269.1	3,377.7	3,494.9	1,240.5	1,109.1	1,188.3	15,884.6
2017*	6,937.8	5,668.9	3,450.9	13,025.1	2,785.5	247.0	2,520.2	699.9	2,288.3	3,415.0	3,573.2	1,232.2	1,105.6	1,223.3	16,057.6
2013															
1 <sup>st</sup> Qr.	2,357.0	2,548.1	1,081.0	5,019.9	606.8	48.1	746.4	225.6	687.4	970.3	1,168.3	459.0	480.2	499.0	5,236.2
2 <sup>nd</sup> Qr.	1,327.9	970.4	692.2	2,959.8	721.2	53.9	618.9	109.5	507.3	600.9	775.8	250.8	174.0	220.9	3,258.1
3 <sup>rd</sup> Qr.	1,780.0	1,248.8	1,016.9	3,402.9	730.3	61.7	778.2	178.0	669.1	1,236.7	787.2	257.0	251.4	222.7	4,380.3
4 <sup>th</sup> Qr.	2,071.7	1,469.3	1,216.0	3,499.2	633.3	42.2	675.4	287.9	686.4	1,019.7	1,175.7	399.6	290.6	369.4	4,904.7
2014															
1 <sup>st</sup> Qr.	2,218.0	2,410.1	942.0	4,728.6	586.3	63.8	766.7	231.7	706.1	996.7	1,200.1	471.5	493.3	512.6	5,378.7
2 <sup>nd</sup> Qr.	1,195.9	832.4	554.2	2,558.4	692.5	69.8	630.8	111.6	517.0	612.4	790.7	255.6	177.3	225.1	3,320.7
3 <sup>rd</sup> Qr.	1,642.0	1,113.8	877.9	3,102.8	687.4	78.5	687.3	157.2	591.0	1,092.3	695.3	227.0	222.0	196.7	3,868.7
4 <sup>th</sup> Qr.	1,929.7	1,325.3	1,073.0	2,886.4	601.9	57.9	488.3	208.2	496.3	737.3	850.1	288.9	210.1	267.1	3,546.2
2015															
1 <sup>st</sup> Qr.	2,190.8	2,373.6	915.7	4,703.1	555.1	50.9	760.4	224.4	692.2	977.5	1,157.7	465.2	494.7	499.1	5,271.2
2 <sup>nd</sup> Qr.	1,164.5	827.1	554.9	2,553.3	660.8	45.2	622.3	118.3	509.7	610.6	775.9	252.2	176.2	219.2	3,284.4
3 <sup>rd</sup> Qr.	1,619.7	1,089.6	867.7	3,102.6	642.1	49.3	674.4	152.2	586.5	1,061.2	702.3	227.9	220.4	196.5	3,821.4
4 <sup>th</sup> Qr.	1,890.4	1,293.5	1,049.5	2,873.9	555.7	45.8	481.8	191.6	489.2	723.2	834.4	281.3	203.5	255.0	3,460.0
2016															
1 <sup>st</sup> Qr.	2,190.8	2,375.2	916.2	4,842.9	586.5	52.8	790.8	233.4	719.9	1,016.6	1,204.0	483.8	514.5	519.1	5,482.2
2 <sup>nd</sup> Qr.	1,166.5	827.6	556.3	1,801.8	701.5	47.1	483.2	91.9	395.8	474.1	602.5	195.8	136.8	170.2	2,550.4
3 <sup>rd</sup> Qr.	1,620.8	1,090.8	865.7	2,860.4	666.8	50.1	631.3	142.5	549.0	993.4	657.4	213.3	206.4	183.9	3,577.4
4 <sup>th</sup> Qr.	1,894.8	1,288.8	1,091.1	3,665.4	563.8	45.5	595.2	236.7	604.4	893.5	1,030.9	347.5	251.4	315.0	4,274.7
2017*															
1 <sup>st</sup> Qr.	2,188.6	2,469.1	1,023.1	4,821.5	589.2	60.8	792.6	235.1	718.2	1,040.2	1,212.6	486.2	512.1	522.1	5,519.2
2 <sup>nd</sup> Qr.	1,145.3	820.1	558.1	1,916.3	709.3	51.2	486.2	94.3	402.2	478.3	615.4	194.9	134.3	177.2	2,582.8
3 <sup>rd</sup> Qr.	1,714.8	1,044.8	869.2	2,882.1	679.5	47.3	642.1	146.9	555.2	999.2	659.6	211.0	203.9	197.0	3,614.9
4 <sup>th</sup> Qr.	1,889.1	1,334.9	1,000.5	3,683.2	572.1	45.1	599.3	223.6	612.6	897.2	1,085.7	340.1	255.3	326.9	4,340.6

\* Provisional

<sup>1</sup> Excludes visitors whose purpose of visit is "Other"

## TOURISM

Table 12.7: Average Length of Stay<sup>1</sup> of Departing Visitors by Purpose and Country of Residence, 2013 - 2017

Year/ Quarter	Purpose			Country of Residence							Days Total	
	Holiday	Business	Transit	East Africa	Other Africa	U.K.	Germany	Other Europe	North America	Asia		
2013	17.9	20.1	1.7	16.3	5.8	14.6	21.3	20.9	8.6	8.5	9.9	13.2
2014	16.8	18.9	1.4	16.1	6.1	13.9	19.7	20.9	8.5	8.6	9.1	12.9
2015	17.7	20.4	1.6	16.4	5.7	14.6	20.4	20.5	8.8	8.9	10.4	13.2
2016	17.8	20.0	1.9	16.2	5.6	14.6	20.3	20.7	8.5	8.9	10.6	13.2
2017*	17.4	19.6	2.0	16.4	6.1	14.0	19.6	21.0	8.7	8.8	9.1	13.0
2013												
1 <sup>st</sup> Qr.	21.5	20.4	1.8	16.4	7.2	14.8	21.3	23.0	9.4	14.7	12.9	15.0
2 <sup>nd</sup> Qr.	16.3	26.6	2.9	13.8	3.9	14.5	12.7	16.9	6.8	4.0	5.7	9.8
3 <sup>rd</sup> Qr.	18.9	19.9	1.6	18.7	5.2	15.8	26.3	19.2	8.7	7.0	8.3	13.7
4 <sup>th</sup> Qr.	14.8	13.5	0.5	16.4	6.7	13.3	24.9	24.5	9.4	8.1	12.8	14.5
2014												
1 <sup>st</sup> Qr.	19.4	19.2	1.5	18.3	9.0	16.6	20.1	26.0	10.6	15.3	13.8	16.2
2 <sup>nd</sup> Qr.	15.1	25.2	2.3	12.6	3.7	13.9	11.9	15.1	6.2	3.9	5.1	9.0
3 <sup>rd</sup> Qr.	17.6	18.3	1.3	18.8	5.1	13.6	25.1	19.3	8.2	7.2	6.5	13.0
4 <sup>th</sup> Qr.	14.9	12.8	0.4	14.8	6.5	11.5	21.5	23.3	9.0	7.9	11.1	13.2
2015												
1 <sup>st</sup> Qr.	21.6	21.0	1.7	16.5	7.0	14.8	21.0	23.1	9.0	14.3	12.0	14.7
2 <sup>nd</sup> Qr.	16.6	26.3	2.5	13.8	4.0	14.9	11.2	16.6	7.9	4.0	8.0	10.1
3 <sup>rd</sup> Qr.	18.5	18.9	1.3	19.9	5.8	15.5	25.9	19.5	8.3	8.0	9.0	14.0
4 <sup>th</sup> Qr.	14.1	15.2	0.8	15.3	5.8	13.2	23.6	22.9	10.0	9.3	12.5	14.1
2016												
1 <sup>st</sup> Qr.	21.8	21.3	1.9	16.6	7.3	14.5	21.1	23.5	9.3	14.7	12.1	14.9
2 <sup>nd</sup> Qr.	16.4	25.2	2.9	13.6	4.3	15.7	11.3	16.7	7.7	4.1	8.1	10.2
3 <sup>rd</sup> Qr.	18.3	17.3	1.1	19.5	5.5	15.3	25.5	19.7	8.1	8.3	9.2	13.9
4 <sup>th</sup> Qr.	14.6	16.1	1.8	15.0	5.2	12.9	23.4	22.7	9.0	8.3	12.9	13.7
2017*												
1 <sup>st</sup> Qr.	19.6	19.8	1.9	18.4	9.1	16.5	19.2	26.1	10.7	15.5	13.7	16.2
2 <sup>nd</sup> Qr.	15.9	26.3	2.5	13.1	3.8	13.8	12.1	15.3	6.3	4.1	5.2	9.2
3 <sup>rd</sup> Qr.	18.2	19.7	1.9	18.6	4.9	14.1	25.4	19.4	8.7	7.3	6.6	13.1
4 <sup>th</sup> Qr.	15.9	12.7	1.6	15.3	6.7	11.4	21.6	23.2	9.2	8.2	10.9	13.3

\* Provisional

<sup>1</sup> Excludes visitors whose purpose of visit is "Other"

**TOURISM**

**Table 12.8: Visitor Departures by Purpose and Country of Residence<sup>1</sup>, 2014- 2017**

**'000**

	Holiday				Transit				Business				Total			
	2014	2015	2016	2017*	2014	2015	2016	2017*	2014	2015	2016	2017*	2014	2015	2016	2017*
United Kingdom	128.6	132.2	129.6	124.9	14.6	10.0	11.3	13.2	26.3	28.0	25.8	29.9	169.5	170.1	166.7	168.0
Germany	99.1	79.3	81.0	83.8	6.1	4.8	5.0	5.3	10.9	9.1	9.3	9.7	116.1	93.3	95.2	98.8
Italy	56.1	40.4	42.3	45.5	6.4	3.1	4.0	4.3	11.4	7.5	7.4	8.0	73.9	51.1	53.7	57.9
France	20.8	21.3	23.2	24.2	2.4	1.7	2.2	2.9	4.2	4.0	4.3	4.5	27.4	27.0	29.8	31.5
Switzerland	10.7	11.3	9.3	10.9	1.2	0.9	1.9	3.2	2.2	2.1	1.8	2.1	14.1	14.3	12.9	16.3
Scandinavia	52.4	31.3	33.1	34.1	6.0	2.4	3.0	5.1	10.7	5.8	6.0	6.1	69.0	39.5	42.1	45.4
Other Europe	69.4	65.6	70.3	74.7	7.9	5.9	6.0	6.7	14.2	14.0	16.1	18.0	91.5	85.5	92.5	99.4
<b>Total Europe</b>	<b>437.1</b>	<b>381.5</b>	<b>388.7</b>	<b>398.2</b>	<b>44.6</b>	<b>28.8</b>	<b>33.4</b>	<b>40.7</b>	<b>79.9</b>	<b>70.5</b>	<b>70.7</b>	<b>78.4</b>	<b>561.6</b>	<b>480.7</b>	<b>492.8</b>	<b>517.3</b>
U.S.A.	104.0	116.8	118.3	120.1	11.8	8.4	8.6	9.4	21.2	15.5	17.4	18.9	137.0	140.8	144.4	148.4
Canada	23.8	22.5	19.4	24.4	2.7	1.7	1.2	2.6	4.9	4.7	4.3	5.4	31.4	28.9	25.0	32.4
<b>Total North America</b>	<b>127.8</b>	<b>139.3</b>	<b>137.7</b>	<b>144.5</b>	<b>14.5</b>	<b>10.1</b>	<b>9.9</b>	<b>11.9</b>	<b>26.1</b>	<b>20.2</b>	<b>21.8</b>	<b>24.3</b>	<b>168.4</b>	<b>169.6</b>	<b>169.3</b>	<b>180.7</b>
India	60.3	63.6	65.3	68.8	6.9	5.0	5.2	7.0	12.3	12.0	13.9	18.9	79.5	80.6	84.4	94.7
Japan	9.8	8.3	8.5	8.9	1.1	0.7	1.2	1.4	2.0	1.6	1.7	2.0	12.9	10.5	11.4	12.2
Israel	3.1	3.0	2.7	2.4	0.4	0.2	1.0	0.9	0.6	2.6	2.3	2.0	4.1	5.8	5.9	5.2
Other Asia	53.5	62.3	60.7	59.6	11.3	4.9	7.7	8.1	20.2	17.7	17.3	18.1	85.0	84.9	85.8	85.8
<b>Total Asia</b>	<b>126.7</b>	<b>137.2</b>	<b>137.2</b>	<b>139.6</b>	<b>19.6</b>	<b>10.8</b>	<b>15.1</b>	<b>17.4</b>	<b>35.2</b>	<b>33.9</b>	<b>35.2</b>	<b>41.0</b>	<b>181.5</b>	<b>181.9</b>	<b>187.5</b>	<b>198.0</b>
Uganda	34.7	37.5	39.3	39.9	3.9	3.0	4.0	6.1	7.1	9.4	9.6	9.8	45.7	49.8	53.0	55.8
Tanzania	23.6	23.1	26.0	19.4	2.7	1.8	2.0	1.8	4.8	4.4	5.0	4.5	31.0	29.3	33.0	25.8
Other Africa	165.5	191.0	177.1	149.0	18.8	15.1	8.1	13.0	33.8	36.0	39.8	41.5	218.1	242.1	225.0	203.5
<b>Total Africa</b>	<b>223.7</b>	<b>251.7</b>	<b>242.5</b>	<b>208.3</b>	<b>25.5</b>	<b>19.8</b>	<b>14.1</b>	<b>20.9</b>	<b>45.7</b>	<b>49.7</b>	<b>54.5</b>	<b>55.8</b>	<b>294.9</b>	<b>321.2</b>	<b>311.1</b>	<b>285.0</b>
Australia and New Zealand	21.7	18.3	20.2	23.8	2.5	1.4	2.5	3.4	4.4	3.4	3.2	4.4	28.6	23.2	25.9	31.7
All Other Countries	8.5	14.4	11.7	13.1	1.0	4.9	3.0	4.1	1.7	3.7	3.9	5.4	11.1	23.0	18.6	22.6
<b>All Visitors</b>	<b>945.5</b>	<b>942.4</b>	<b>937.9</b>	<b>927.6</b>	<b>107.6</b>	<b>75.9</b>	<b>78.0</b>	<b>98.5</b>	<b>193.0</b>	<b>181.4</b>	<b>189.3</b>	<b>209.4</b>	<b>1,246.1</b>	<b>1,199.7</b>	<b>1,205.2</b>	<b>1,235.4</b>

\* Provisional

<sup>1</sup>Excludes visitor whose purpose of visit is "other"

**TOURISM**

Table 12.9: Hotel Rooms, Beds Available and Occupied, 2013 - 2017

	Nairobi		Coastal			Other					All Hotels
	High	Class	Beach	Other	Coast Hinterland	Maasai land	Nyanza Basin	Western	Central	Northern	
<b>2013</b>											
Room Available ('000 nights)	1,856	995	3,275	259	304	695	1,017	1,340	1,523	166	11,430
Occupancy Rate (per cent)	55	36	51	41	27	40	30	30	34	26	42
Bed Available ('000 nights)	2,719	1,487	6,446	389	530	1,224	1,410	1,677	2,103	307	18,292
Occupancy Rate (per cent)	43	31	43	32	24	39	24	27	30	23	36
<b>2014</b>											
Room Available ('000 nights)	1,926	864	4,321	187	351	808	925	1,232	1,620	170	12,403
Occupancy Rate (per cent)	51	36	39	48	27	32	30	32	35	29	38
Bed Available ('000 nights)	2,800	1,240	8,248	304	588	1,407	1,184	1,596	2,216	294	19,877
Occupancy Rate (per cent)	40	31	31	31	23	32	26	28	31	21	32
<b>2015</b>											
Room Available ('000 nights)	1,751	1,014	3,956	260	328	938	983	1,292	1,517	342	12,380
Occupancy Rate (per cent)	51	29	38	37	26	33	43	31	33	34	37
Bed Available ('000 nights)	2,704	1,443	7,840	380	554	1,672	1,297	1,614	2,155	528	20,187
Occupancy Rate (per cent)	38	26	27	31	20	29	38	28	27	26	29
<b>2016</b>											
Room Available ('000 nights)	2,002	1,103	3,336	432	527	1,136	990	1,442	2,095	496	13,557
Occupancy Rate (per cent)	44	33	41	37	23	34	29	30	27	18	34
Bed Available ('000 nights)	2,968	1,632	6,331	642	905	1,982	1,274	1,817	2,917	790	21,259
Occupancy Rate (per cent)	36	27	36	31	20	33	26	27	24	13	30
<b>2017*</b>											
Room Available ('000 nights)	2,240	1,611	3,824	529	461	1,859	1,253	2,047	2,513	353	16,691
Occupancy Rate (per cent)	43	25	45	33	22	24	20	23	25	24	31
Bed Available ('000 nights)	3,062	2,071	5,397	766	790	2,991	1,607	2,545	3,318	440	22,987
Occupancy Rate (per cent)	38	24	49	27	22	24	18	22	22	23	31

\* Provisional

**TOURISM**

Table 12.10: Hotel Beds Occupied by Foreign and East African (EA) Residents, 2013 - 2017

'000 Bed-Nights

Year/ Quarter	Nairobi				Coastal						Other										Total Beds Occupied			
	High Class		Other		Beach		Other		Coast Hinterland		Maasai Land		Nyanza Basin		Western		Central		Northern					
	For- eign	EA	For- eign	EA	For- eign	EA	For- eign	EA	For- eign	EA	For- eign	EA	For- eign	EA	For- eign	EA	For- eign	EA	For- eign	EA	For- eign	EA	Total	
2013	895.7	279.7	134.6	321.0	1,927.9	822.3	27.5	96.5	85.8	39.7	376.8	96.2	34.8	310.5	38.7	415.4	152.8	469.4	48.2	23.0	3,722.9	2,873.8	6,596.7	
2014	847.5	271.6	132.7	255.4	1,430.1	1,097.7	19.9	75.9	74.7	58.5	334.3	145.2	79.3	278.4	30.3	403.0	222.2	464.0	32.2	28.6	3,203.2	3,078.4	6,281.6	
2015	733.4	281.5	115.0	263.1	1,045.3	1,068.5	36.0	80.6	39.2	69.2	286.7	204.9	158.1	329.7	38.8	410.0	104.1	479.5	36.4	98.8	2,592.9	3,285.7	5,878.6	
2016	748.9	327.5	113.0	332.1	1,154.8	1,131.5	24.9	172.4	91.6	85.9	433.7	221.8	49.8	275.6	56.0	437.6	126.9	564.6	17.4	82.5	2,817.0	3,631.6	6,448.5	
2017*	850.3	315.2	164.5	342.8	1,426.1	1,244.3	25.1	183.9	102.4	71.4	524.5	207.6	22.8	272.4	78.5	493.4	180.0	565.5	26.9	76.4	3,401.3	3,773.0	7,174.2	
2013	1 <sup>st</sup> Qur.	166.9	59.4	35.2	74.2	735.6	155.0	7.5	21.0	32.6	8.1	75.4	21.9	9.0	65.4	6.6	111.1	35.8	118.3	9.4	8.3	1,113.9	642.6	1,756.5
	2 <sup>nd</sup> Qur.	164.5	56.8	34.9	84.3	108.8	124.7	6.0	18.3	12.7	8.5	63.3	24.2	8.1	80.8	9.4	108.3	24.6	115.8	8.2	5.6	440.4	627.3	1,067.8
	3 <sup>rd</sup> Qur.	231.0	64.9	36.6	103.4	270.8	149.4	4.0	28.4	25.8	11.3	179.3	28.5	9.8	86.2	15.2	111.4	54.3	121.8	21.4	6.4	848.3	711.7	1,559.9
	4 <sup>th</sup> Qur.	333.2	98.6	27.9	59.2	812.7	393.2	10.0	28.8	14.7	11.9	58.9	21.7	7.8	78.1	7.6	84.6	38.2	113.4	9.3	2.7	1,320.3	892.3	2,212.6
2014	1 <sup>st</sup> Qur.	199.4	68.5	28.0	68.3	689.9	176.3	7.5	22.2	47.2	18.8	55.9	28.4	16.7	78.8	7.1	105.3	65.8	100.4	6.4	7.9	1,123.9	674.8	1,798.7
	2 <sup>nd</sup> Qur.	152.5	59.0	28.0	68.0	110.8	138.3	6.5	22.0	12.1	14.7	52.1	29.0	16.9	75.2	6.8	114.8	38.7	108.2	5.1	6.6	429.5	635.8	1,065.3
	3 <sup>rd</sup> Qur.	234.0	61.2	59.4	61.4	175.6	196.1	2.4	15.2	10.1	11.1	140.6	35.3	41.9	96.4	10.6	98.5	78.1	109.7	14.3	4.6	767.0	689.4	1,456.4
	4 <sup>th</sup> Qur.	261.6	82.9	17.3	57.7	453.8	587.0	3.5	16.6	5.3	13.9	85.7	52.6	3.7	28.0	5.9	84.4	39.6	145.7	6.4	9.5	882.7	1,078.4	1,961.1
2015	1 <sup>st</sup> Qur.	174.8	62.5	53.6	122.2	423.5	264.7	7.0	28.1	17.3	19.5	71.1	48.4	22.2	77.2	9.6	115.6	27.7	139.6	7.8	25.2	814.4	903.0	1,717.4
	2 <sup>nd</sup> Qur.	136.6	63.7	22.6	58.4	79.8	156.3	16.6	14.8	5.9	17.1	39.1	50.7	29.6	76.0	9.6	89.5	21.5	119.5	8.4	29.0	369.6	675.0	1,044.6
	3 <sup>rd</sup> Qur.	187.4	74.9	14.2	42.8	115.1	197.6	5.5	21.8	6.9	13.9	121.6	59.0	68.0	80.2	10.5	106.4	33.2	117.2	11.1	18.5	573.5	732.4	1,305.9
	4 <sup>th</sup> Qur.	234.7	80.3	24.7	39.6	426.9	450.0	6.9	16.0	9.2	18.7	55.0	46.8	38.3	96.3	9.2	98.4	21.6	103.2	9.1	26.0	835.5	975.3	1,810.8
2016	1 <sup>st</sup> Qur.	172.6	78.2	33.0	88.6	430.7	264.3	9.7	52.9	33.4	32.3	66.6	40.4	31.6	97.8	26.0	120.5	40.1	205.3	3.9	29.5	847.6	1,009.9	1,857.5
	2 <sup>nd</sup> Qur.	154.4	62.1	32.5	88.1	104.0	187.9	4.7	35.3	10.6	16.6	60.0	38.2	5.2	68.1	11.5	105.7	23.0	129.3	1.3	18.7	407.2	749.9	1,157.1
	3 <sup>rd</sup> Qur.	188.3	75.7	27.6	80.7	152.2	209.6	4.3	37.2	24.7	21.5	229.1	62.2	8.6	59.0	11.3	101.6	44.4	107.1	8.4	17.1	698.8	771.6	1,470.4
	4 <sup>th</sup> Qur.	233.5	111.5	19.8	74.8	468.0	469.7	6.2	46.9	22.9	15.6	78.0	81.0	4.4	50.7	7.3	109.9	19.5	123.0	3.8	17.3	863.3	1,100.2	1,963.6
2017*	1 <sup>st</sup> Qur.	212.7	63.7	36.9	86.6	650.3	283.5	6.8	50.5	32.2	9.7	111.5	79.5	5.3	85.2	20.7	136.3	26.5	137.1	4.5	16.8	1,107.4	948.9	2,056.3
	2 <sup>nd</sup> Qur.	179.7	69.7	22.0	59.7	108.5	210.6	4.2	45.0	25.6	26.4	94.6	43.4	4.8	65.2	20.7	136.9	25.0	131.8	6.1	24.6	491.2	813.2	1,304.4
	3 <sup>rd</sup> Qur.	255.5	94.7	62.4	116.1	206.7	234.7	7.4	42.3	19.3	14.6	228.9	42.8	5.1	44.3	18.3	118.0	83.0	123.3	6.0	7.8	892.5	838.6	1,731.1
	4 <sup>th</sup> Qur.	202.4	87.1	43.2	80.5	460.5	515.6	6.7	46.1	25.3	20.7	89.6	41.9	7.6	77.8	18.8	102.2	45.6	173.3	10.4	27.3	910.1	1,172.4	2,082.5

\*Provisional

**TOURISM**

Table 12.11: Hotel Rooms and Beds Available and Occupied by Zone, 2016

Zone <sup>1</sup>	Number of Hotels	Rooms		Beds		Beds Occupied by				'000 Bed-Nights	Room Occupancy Rate (per cent)
		Available	Occupied	Available	Occupied	Foreign Residents	Residents of Tanzania and Uganda	Residents of Kenya	Permanent Occupants	Bed	
										Occupancy Rate (per cent)	
Nairobi											
High Class	32	2,001.9	882.2	2,968.4	1,076.3	747.2	54.0	273.5	1.6	36.3	44.1
Other	81	1,103.0	362.2	1,631.7	445.1	103.9	30.9	301.3	9.1	27.3	32.8
<b>Total</b>	<b>113</b>	<b>3,105</b>	<b>1,244</b>	<b>4,600</b>	<b>1,521</b>	<b>851</b>	<b>85</b>	<b>575</b>	<b>11</b>	<b>33.1</b>	<b>40.1</b>
Coast Beach	124	3,335.7	1,361.6	6,331.1	2,286.3	1,151.4	18.4	1,113.1	3.4	36.1	40.8
Mombasa Island	27	432.5	161.7	642.0	197.2	21.7	5.9	166.4	3.2	30.7	37.4
Coast Hinterland											
East	45	257.5	59.4	442.7	86.7	42.2	0.4	41.6	2.6	19.6	23.1
West	44	269.2	62.0	462.8	90.7	44.1	0.4	43.5	2.7	19.6	23.0
<b>Total</b>	<b>89</b>	<b>527</b>	<b>121</b>	<b>905</b>	<b>177</b>	<b>86</b>	<b>1</b>	<b>85</b>	<b>5</b>	<b>19.6</b>	<b>23.1</b>
Maasailand											
East	41	637.4	165.9	1,063.1	264.3	157.7	1.7	103.5	1.4	24.9	26.0
West	62	498.1	219.4	919.4	391.2	273.9	1.4	115.2	0.7	42.6	44.0
<b>Total</b>	<b>103</b>	<b>1,136</b>	<b>385</b>	<b>1,982</b>	<b>655</b>	<b>432</b>	<b>3</b>	<b>219</b>	<b>2</b>	<b>33.1</b>	<b>33.9</b>
Nyanza Basin	175	989.8	291.1	1,274.0	325.4	46.5	8.8	266.8	3.3	25.5	29.4
Western	169	1,441.5	430.3	1,816.6	493.6	23.8	8.3	429.3	32.2	27.2	29.9
Central	197	2,094.6	572.4	2,916.5	691.6	100.2	4.9	559.8	26.7	23.7	27.3
North Kenya	63	495.7	88.6	790.3	100.0	17.3	0.6	82.0	0.1	12.6	17.9
<b>Grand Total</b>	<b>1,060</b>	<b>13,557</b>	<b>4,657</b>	<b>21,259</b>	<b>6,449</b>	<b>2,730</b>	<b>136</b>	<b>3,496</b>	<b>87</b>	<b>30.3</b>	<b>34.4</b>

<sup>1</sup> For definitions see the first page of this chapter.

**TOURISM**

Table 12.12: Hotel Rooms and Beds Available and Occupied by Zone, 2017

Zone <sup>1</sup>	Number of Hotels	Rooms		Beds		Beds Occupied by			Bed	'000 Bed-Nights
		Available	Occupied	Available	Occupied	Foreign Residents	Residents of Tanzania and Uganda	Residents of Kenya	Permanent Occupants	Occupancy Rate (per cent)
Nairobi										
High Class	32	2,239.5	965.1	3,061.9	1,165.5	848.1	42.9	272.3	2.2	38.1
Other	99	1,611.4	401.5	2,071.0	507.3	159.5	34.1	308.8	5.0	24.5
<b>Total</b>	<b>131</b>	<b>3,851</b>	<b>1,367</b>	<b>5,133</b>	<b>1,673</b>	<b>1,008</b>	<b>77</b>	<b>581</b>	<b>7</b>	<b>32.6</b>
Coast Beach	126	3,824.3	1,712.2	5,396.9	2,670.4	1,383.7	25.9	1,218.4	42.4	49.5
Mombasa Island	27	529.1	176.5	765.9	209.0	17.4	5.6	178.3	7.7	27.3
Coast Hinterland										
East	45	211.7	50.7	384.8	81.0	50.3	0.3	32.4	0.0	21.0
West	46	249.2	50.4	404.8	92.9	52.1	0.4	38.2	0.0	22.9
<b>Total</b>	<b>91</b>	<b>461.0</b>	<b>101.1</b>	<b>789.6</b>	<b>173.8</b>	<b>102.4</b>	<b>0.7</b>	<b>70.7</b>	<b>0.0</b>	<b>22.0</b>
Maasailand										
East	43	642.2	155.7	1,010.5	231.3	142.9	1.2	86.6	0.6	22.9
West	72	1,216.5	299.5	1,980.5	500.8	379.9	0.9	118.9	1.0	25.3
<b>Total</b>	<b>115</b>	<b>1,859</b>	<b>455</b>	<b>2,991</b>	<b>732</b>	<b>523</b>	<b>2</b>	<b>206</b>	<b>2</b>	<b>24.5</b>
Nyanza Basin	181	1,253.1	252.3	1,607.0	295.2	18.0	5.5	267.0	4.8	18.4
Western	173	2,047.1	472.7	2,545.4	572.0	43.3	8.2	485.2	35.3	22.5
Central	200	2,513.4	634.1	3,318.4	745.5	152.5	2.5	563.0	27.5	22.5
North Kenya	59	353.3	83.9	439.9	103.3	26.0	0.4	76.0	0.9	23.5
<b>Grand Total</b>	<b>1,103</b>	<b>16,691</b>	<b>5,255</b>	<b>22,987</b>	<b>7,174</b>	<b>3,274</b>	<b>128</b>	<b>3,645</b>	<b>127</b>	<b>31.2</b>
										<b>31.5</b>

<sup>1</sup> For definitions see the first page of this chapter.

## TOURISM

Table 12.13: Hotel Guest-Nights by Area and Country of Residence, 2014

Country of Residence	Nairobi		Coastal		Other <sup>1</sup>		Total	
	Bednights '000	per cent	Bednights '000	per cent	Bednights '000	per cent	Bednights '000	per cent
Kenya	444.4	29.5	1,208.1	43.8	1296.2	64.2	2,948.7	46.9
Uganda	40.4	2.7	11.3	0.4	15.9	0.8	67.7	1.1
Tanzania	42.1	2.8	12.7	0.5	7.2	0.4	62.0	1.0
East & Central	80.9	5.4	11.5	0.4	8.9	0.4	101.3	1.6
West Africa	49.3	3.3	6.0	0.2	12.7	0.6	68.0	1.1
North Africa	24.5	1.6	4.7	0.2	8.1	0.4	37.3	0.6
South Africa	57.5	3.8	9.9	0.4	7.8	0.4	75.2	1.2
Other Africa	21.2	1.4	10.2	0.4	5.6	0.3	37.0	0.6
United Kingdom	83.6	5.5	137.9	5.0	53.5	2.7	275.0	4.4
Germany	28.9	1.9	686.4	24.9	36.5	1.8	751.7	12.0
Scandinavia	26.1	1.7	69.8	2.5	24.1	1.2	120.0	1.9
France	23.6	1.6	30.2	1.1	21.9	1.1	75.6	1.2
Switzerland	11.4	0.8	62.3	2.3	8.5	0.4	82.1	1.3
Italy	12.5	0.8	131.4	4.8	12.3	0.6	156.2	2.5
Other Europe	63.9	4.2	223.4	8.1	54.2	2.7	341.5	5.4
U.S.A.	138.3	9.2	25.3	0.9	130.3	6.5	293.9	4.7
Canada	26.1	1.7	9.1	0.3	24.7	1.2	59.9	1.0
Other America	14.9	1.0	7.0	0.3	13.3	0.7	35.2	0.6
Japan	15.2	1.0	6.3	0.2	17.3	0.9	38.9	0.6
India	56.5	3.7	11.9	0.4	41.9	2.1	110.3	1.8
Middle East	34.1	2.3	11.5	0.4	11.8	0.6	57.4	0.9
China	30.0	2.0	10.0	0.4	52.1	2.6	92.1	1.5
Other Asia	26.9	1.8	6.3	0.2	16.2	0.8	49.4	0.8
Australia and New Zealand	22.3	1.5	8.4	0.3	27.7	1.4	58.4	0.9
All Other Countries	96.9	6.4	26.9	1.0	64.2	3.2	188.0	3.0
Permanent Occupants	35.5	2.4	18.3	0.7	44.9	2.2	98.7	1.6
<b>Total</b>	<b>1,507.1</b>	<b>100.0</b>	<b>2,756.8</b>	<b>100.0</b>	<b>2,017.6</b>	<b>100.0</b>	<b>6,281.6</b>	<b>100.0</b>

<sup>1</sup>Includes Persons staying in Lodges, Game Reserves and Parks

## TOURISM

Table 12.14: Hotel Guest-Nights by Area and Country of Residence, 2015

Country of Residence	Nairobi		Coastal		Other <sup>1</sup>		Total	
	Bednights '000	per cent	Bednights '000	per cent	Bednights '000	per cent	Bednights '000	per cent
Kenya	476.7	34.2	1,191.3	50.9	1,486.0	69.2	3,154.1	53.7
Uganda	36.4	2.6	15.8	0.7	23.7	1.1	76.0	1.3
Tanzania	31.4	2.3	11.1	0.5	13.2	0.6	55.7	0.9
East & Central	79.0	5.7	11.1	0.5	12.3	0.6	102.3	1.7
West Africa	43.3	3.1	9.2	0.4	8.3	0.4	60.7	1.0
North Africa	15.4	1.1	4.1	0.2	5.5	0.3	24.9	0.4
South Africa	64.7	4.6	10.7	0.5	12.6	0.6	88.0	1.5
Other Africa	39.5	2.8	8.7	0.4	9.4	0.4	57.7	1.0
United Kingdom	89.0	6.4	84.6	3.6	50.9	2.4	224.5	3.8
Germany	24.1	1.7	562.2	24.0	31.6	1.5	617.9	10.5
Scandinavia	24.6	1.8	25.4	1.1	22.0	1.0	71.9	1.2
France	23.2	1.7	24.6	1.1	19.3	0.9	67.1	1.1
Switzerland	11.6	0.8	58.2	2.5	10.3	0.5	80.2	1.4
Italy	12.8	0.9	47.8	2.0	13.5	0.6	74.1	1.3
Other Europe	66.6	4.8	125.3	5.4	48.6	2.3	240.4	4.1
U.S.A.	128.4	9.2	19.1	0.8	101.1	4.7	248.5	4.2
Canada	21.0	1.5	6.2	0.3	19.2	0.9	46.4	0.8
Other America	18.4	1.3	4.1	0.2	14.5	0.7	37.0	0.6
Japan	12.1	0.9	5.2	0.2	15.9	0.7	33.3	0.6
India	53.7	3.9	13.6	0.6	47.8	2.2	115.1	2.0
Middle East	26.9	1.9	14.7	0.6	14.2	0.7	55.8	0.9
China	21.6	1.6	13.5	0.6	47.6	2.2	82.6	1.4
Other Asia	21.0	1.5	8.8	0.4	15.4	0.7	45.2	0.8
Australia and New Zealand	16.2	1.2	7.0	0.3	21.0	1.0	44.3	0.8
All Other Countries	31.8	2.3	15.0	0.6	25.9	1.2	72.6	1.2
Permanent Occupants	3.6	0.3	41.8	1.8	56.9	2.6	102.3	1.7
<b>Total</b>	<b>1,393.0</b>	<b>100.0</b>	<b>2,338.8</b>	<b>100.0</b>	<b>2,146.9</b>	<b>100.0</b>	<b>5,878.6</b>	<b>100.0</b>

<sup>1</sup>Includes Persons staying in Lodges, Game Reserves and Parks

## TOURISM

Table 12.15: Hotel Guest-Nights by Area and Country of Residence, 2016

Country of Residence	Nairobi		Coastal		Other <sup>1</sup>		Total	
	Bednights '000	per cent	Bednights '000	per cent	Bednights '000	per cent	Bednights '000	per cent
Kenya	574.8	37.8	1,364.6	51.3	1,556.5	68.7	3,495.9	54.2
Uganda	46.5	3.1	14.4	0.5	16.5	0.7	77.4	1.2
Tanzania	38.3	2.5	10.7	0.4	9.2	0.4	58.3	0.9
East & Central	86.9	5.7	2.6	0.1	3.2	0.1	92.8	1.4
West Africa	50.4	3.3	12.8	0.5	5.5	0.2	68.8	1.1
North Africa	26.1	1.7	5.1	0.2	3.8	0.2	35.0	0.5
South Africa	53.8	3.5	7.2	0.3	9.6	0.4	70.6	1.1
Other Africa	35.8	2.4	4.3	0.2	9.7	0.4	49.8	0.8
United Kingdom	69.3	4.6	90.1	3.4	52.2	2.3	211.6	3.3
Germany	31.4	2.1	615.2	23.1	38.8	1.7	685.4	10.6
Scandinavia	20.6	1.4	51.5	1.9	16.1	0.7	88.1	1.4
France	22.3	1.5	68.0	2.6	10.3	0.5	100.7	1.6
Switzerland	8.4	0.6	45.8	1.7	9.0	0.4	63.2	1.0
Italy	10.0	0.7	35.0	1.3	20.9	0.9	65.9	1.0
Other Europe	84.9	5.6	199.7	7.5	59.9	2.6	344.4	5.3
U.S.A.	127.5	8.4	21.3	0.8	105.5	4.7	254.3	3.9
Canada	18.6	1.2	6.9	0.3	17.9	0.8	43.3	0.7
Other America	10.4	0.7	3.3	0.1	11.8	0.5	25.6	0.4
Japan	19.4	1.3	2.9	0.1	16.9	0.7	39.1	0.6
India	44.0	2.9	19.0	0.7	57.2	2.5	120.3	1.9
Middle East	24.2	1.6	14.9	0.6	92.6	4.1	131.8	2.0
China	24.3	1.6	11.1	0.4	14.1	0.6	49.5	0.8
Other Asia	21.4	1.4	6.8	0.3	17.4	0.8	45.5	0.7
Australia and New Zealand	18.3	1.2	7.0	0.3	21.6	1.0	46.9	0.7
All Other Countries	42.9	2.8	28.9	1.1	25.7	1.1	97.5	1.5
Permanent Occupants	10.7	0.7	12.0	0.4	64.3	2.8	87.0	1.3
<b>Total</b>	<b>1,521.4</b>	<b>100.0</b>	<b>2,661.1</b>	<b>100.0</b>	<b>2,266.0</b>	<b>100.0</b>	<b>6,448.5</b>	<b>100.0</b>

<sup>1</sup> Includes Persons staying in Lodges, Game Reserves and Parks

## TOURISM

Table 12.16: Hotel Guest-Nights by Area and Country of Residence, 2017

Country of Residence	Nairobi		Coastal		Other <sup>1</sup>		Total	
	Bednights '000	per cent	Bednights '000	per cent	Bednights '000	per cent	Bednights '000	per cent
Kenya	581.1	34.7	1,467.4	48.1	1,596.7	65.2	3,645.1	50.8
Uganda	43.2	2.6	21.1	0.7	12.5	0.5	76.8	1.1
Tanzania	33.8	2.0	11.1	0.4	6.2	0.3	51.0	0.7
East & Central	88.7	5.3	15.9	0.5	6.2	0.3	110.7	1.5
West Africa	52.9	3.2	7.6	0.2	6.6	0.3	67.0	0.9
North Africa	33.5	2.0	3.5	0.1	3.3	0.1	40.3	0.6
South Africa	50.2	3.0	9.8	0.3	5.5	0.2	65.5	0.9
Other Africa	22.7	1.4	7.0	0.2	4.9	0.2	34.6	0.5
United Kingdom	86.9	5.2	111.9	3.7	59.9	2.4	258.6	3.6
Germany	31.1	1.9	685.3	22.4	46.3	1.9	762.7	10.6
Scandinavia	22.8	1.4	31.4	1.0	25.9	1.1	80.1	1.1
France	26.9	1.6	52.3	1.7	17.9	0.7	97.1	1.4
Switzerland	10.0	0.6	55.8	1.8	12.5	0.5	78.3	1.1
Italy	15.5	0.9	59.5	1.9	16.6	0.7	91.6	1.3
Other Europe	85.6	5.1	248.4	8.1	61.6	2.5	395.6	5.5
U.S.A.	121.3	7.3	31.3	1.0	134.6	5.5	287.3	4.0
Canada	25.4	1.5	7.5	0.2	21.8	0.9	54.6	0.8
Other America	18.2	1.1	5.8	0.2	15.4	0.6	39.4	0.5
Japan	19.8	1.2	5.3	0.2	17.2	0.7	42.4	0.6
India	71.9	4.3	17.4	0.6	75.8	3.1	165.1	2.3
Middle East	25.3	1.5	10.7	0.4	10.2	0.4	46.2	0.6
China	44.5	2.7	19.3	0.6	128.5	5.2	192.3	2.7
Other Asia	23.0	1.4	7.9	0.3	15.1	0.6	45.9	0.6
Australia and New Zealand	23.9	1.4	23.2	0.8	24.1	1.0	71.1	1.0
All Other Countries	107.6	6.4	87.0	2.8	52.8	2.2	247.4	3.4
Permanent Occupants	7.2	0.4	50.1	1.6	70.2	2.9	127.5	1.8
<b>Total</b>	<b>1,672.8</b>	<b>100.0</b>	<b>3,053.3</b>	<b>100.0</b>	<b>2,448.1</b>	<b>100.0</b>	<b>7,174.2</b>	<b>100.0</b>

<sup>1</sup> Includes Persons staying in Lodges, Game Reserves and Parks

**TOURISM**

Table 12.17: Hotel Bed Occupancy, 2011- 2017

	2011	2012	2013	2014	2015	2016	2017*	'000
Permanent Occupants	58.5	46.3	57.6	98.7	102.3	87.0	127.5	
Kenya Residents	2,603.4	2,787.7	2,699.1	2,948.7	3,154.1	3,495.9	3,645.1	
Residents of Tanzania and Uganda	144.7	151.0	174.8	129.7	131.7	135.7	127.8	
Other Foreign Residents	4,208.6	3,875.8	3,665.4	3,104.5	2,490.7	2,730.0	3,273.8	
<b>Total Beds Occupants</b>	<b>7,015.2</b>	<b>6,860.8</b>	<b>6,596.7</b>	<b>6,281.6</b>	<b>5,878.6</b>	<b>6,448.5</b>	<b>7,174.2</b>	
Total Beds Available	17,419.6	18,849.6	18,292.2	19,877.2	20,187.2	21,258.5	22,987.1	
Bed Occupancy Rate (per cent)	40.3	36.4	36.1	31.6	29.1	30.3	31.2	

\* Provisional

**TOURISM**

Table 12.18: Number of Visitors to Parks and Game Reserves, 2011- 2017\*

Park/Game Reserve	2011	2012	2013	2014	2015	2016	Number 2017*
Nairobi National Park	135,057	151,111	154,712	131,764	133,211	153,085	154,495
Nairobi Safari Walk	176,265	147,174	136,001	133,036	139,153	149,311	165,944
Nairobi Mini Orphanage	402,954	474,600	407,361	361,333	328,224	390,385	367,671
Amboseli National Park	176,247	141,391	141,217	117,050	87,027	114,644	145,526
Tsavo West National Park	98,868	70,912	68,816	50,958	32,871	50,232	55,320
Tsavo East National Park	267,952	176,704	153,178	103,230	75,212	84,763	120,543
Aberdare	45,815	44,290	50,123	43,817	34,668	41,270	43,714
Lake Nakuru National Park	245,030	253,520	262,496	225,981	188,937	214,699	216,008
Masai Mara	138,199	101,963	103,812	165,959	146,896	146,269	132,693
Haller's Park - Bamburi	149,844	125,485	121,508	116,159	115,376	121,121	117,868
Malindi Marine	49,534	40,799	41,887	28,877	28,797	31,451	31,579
Lake Bogoria	108,273	114,605	91,513	80,540	71,441	90,798	67,570
Meru National Park	20,164	17,786	14,721	19,226	17,362	19,801	16,671
Shimba Hills	29,376	26,139	23,229	17,602	17,177	21,173	24,041
Mount Kenya	33,282	27,489	24,603	20,185	18,547	19,082	20,154
Samburu	14,170	14,956	13,539	15,401	8,460	10,776	11,056
Kisite Marine	59,487	48,446	44,687	29,739	24,966	34,402	38,428
Mombasa Marine	38,341	34,599	36,762	27,429	26,235	29,471	32,174
Watamu Marine	37,263	36,305	35,109	31,317	24,251	33,918	43,506
Hell's Gate	133,087	95,417	88,960	114,086	121,835	154,385	206,485
Impala Sanctuary (Kisumu)	201,649	246,962	222,329	227,628	212,156	256,510	200,170
Other**	103,214	101,573	101,130	103,308	101,028	117,120	133,593
<b>Total</b>	<b>2,664,071</b>	<b>2,492,226</b>	<b>2,337,693</b>	<b>2,164,625</b>	<b>1,953,830</b>	<b>2,284,666</b>	<b>2,345,209</b>

Source: Kenya Wildlife Service

\* Provisional

\*\*Other includes: Mt. Longonot, Arabuko Sokoke, Ol-Donyo Sabuk, Marsabit, Saiwa swamp, Sibilo, Chyulu, Ruma National Park, Mwea National Reserve, Central Island National Park, Kiunga, Mt.Elon, Nasolot, Ndere and Kakamega.

**TOURISM**

Table 12.19: Number of Visitors to Parks and Game Reserves, 2016 - 2017

Park/ Game Reserve	Adult Residents		Adult Non-Residents		Children		Season Ticket Holders		Other Non-Paying Visitors		Number	
	2016	2017*	2016	2017*	2016	2017*	2016	2017*	2016	2017*	2016	2017*
	78,621	75,687	48,327	49,252	26,137	29,556	0	0	0	0	153,085	154,495
Nairobi National Park	71,938	85,272	8,587	8,536	68,786	72,136	0	0	0	0	149,311	165,944
Nairobi Mini Orphanage	115,227	146,375	11,524	10,163	263,634	211,133	0	0	0	0	390,385	367,671
Amboseli National Park	38,152	32,250	54,937	78,627	21,555	34,649	0	0	0	0	114,644	145,526
Tsavo West National Park	16,220	16,385	15,044	19,774	18,968	19,161	0	0	0	0	50,232	55,320
Tsavo East National Park	29,468	27,640	33,744	62,955	21,551	29,948	0	0	0	0	84,763	120,543
Aberdare	10,043	11,427	15,699	19,038	15,528	13,249	0	0	0	0	41,270	43,714
Lake Nakuru National Park	41,991	45,813	55,060	59,656	117,648	110,539	0	0	0	0	214,699	216,008
Maasai Mara	43,240	42,116	74,617	69,409	19,991	13,847	0	0	8,421	7,321	146,269	132,693
Haller's Park - Bamburi	24,790	50,008	7,001	8,135	83,707	55,023	5,623	4,702	0	0	121,121	117,868
Malindi Marine	19,497	20,315	3,237	4,058	8,717	7,206	0	0	0	0	31,451	31,579
Lake Bogoria	25,422	19,635	6,795	9,544	58,581	38,391	0	0	0	0	90,798	67,570
Meru National Park	6,743	7,336	1,601	1,897	11,457	7,438	0	0	0	0	19,801	16,671
Shimba Hills	8,818	12,026	5,040	6,727	7,315	5,288	0	0	0	0	21,173	24,041
Mount Kenya	8,391	10,341	5,048	6,613	5,643	3,200	0	0	0	0	19,082	20,154
Samburu	5,111	4,160	5,104	6,462	561	434	0	0	0	0	10,776	11,056
Kisite Marine	13,742	16,096	14,902	18,019	5,758	4,313	0	0	0	0	34,402	38,428
Mombasa Marine	16,583	19,134	4,070	5,478	8,818	7,562	0	0	0	0	29,471	32,174
Watamu Marine Park	12,028	15,517	13,099	17,185	8,791	10,804	0	0	0	0	33,918	43,506
Hell's Gate	66,686	103,227	19,409	21,470	68,290	81,788	0	0	0	0	154,385	206,485
Impala Sanctuary (Kisumu)	62,773	58,670	63,392	40,813	130,345	100,687	0	0	0	0	256,510	200,170
Others <sup>1</sup>	52,422	66,163	7,043	7,170	57,655	60,260	0	0	0	0	117,120	133,593
<b>TOTAL</b>	<b>767,906</b>	<b>885,593</b>	<b>473,280</b>	<b>530,981</b>	<b>1,029,436</b>	<b>916,612</b>	<b>5,623</b>	<b>4,702</b>	<b>8,421</b>	<b>7,321</b>	<b>2,284,666</b>	<b>2,345,209</b>

Source: Kenya Wildlife Service

\* Provisional

<sup>1</sup> Other includes: Mt. Longonot, Arabuko Sokoke, Ol-Donyo Sabuk, Marsabit, Saiwa swamp, Sibiloi, Chyulu, Ruma National Park, Mwea National Reserve, Central Island National Park, Kiunga, Mt.Elon, Nasolot, Ndere and Kakamega.

## TOURISM

**Table 12.20: Visitors to Museums, Snake Park and Sites, 2010 - 2017**

	<b>Number</b>							
	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017*</b>
National Museum	284,396	170,601	184,670	130,925	52,527	264,014	278,686	222,917
Lamu Museum	4,470	4,949	2,638	2,828	1,726	1,478	2,725	2,871
Snake Park	154,685	138,639	146,370	94,810	32,972	23,983	26,086	28,734
Fort Jesus	184,529	168,797	127,562	152,118	113,373	121,278	150,463	130,458
Gede	47,634	54,003	43,131	54,584	47,498	39,856	55,605	62,569
Orlogesaile	..	4,557	..	..	2,695	1,055	403	1,985
Kariandusi	12,359	12,894	10,200	4,271	24,206	11,435	12,283	13,851
Hyrax Hill	2,059	11,198	8,900	5,888	11,604	8,723	29,055	20,664
Jumba La Mtwana	8,816	8,381	5,731	7,374	5,743	4,344	7,259	7,306
Kisumu	104,054	110,941	144,881	151,170	219,380	210,637	199,158	128,134
Meru	28,923	21,809	24,216	26,327	32,766	23,685	19,886	16,892
Kitale	32,023	38,748	41,765	54,330	64,752	33,497	55,806	62,802
Karen Blixen	46,737	54,529	54,864	44,701	45,205	25,862	35,791	42,401
Kilifi Mwarani	1,153	2,351	1,615	818	2,527	1,194	771	1,932
Others <sup>1</sup>	30,195	40,977	28,082	40,664	33,946	26,480	49,105	38,491
<b>Total</b>	<b>942,033</b>	<b>843,374</b>	<b>824,625</b>	<b>770,808</b>	<b>690,920</b>	<b>797,521</b>	<b>923,082</b>	<b>782,007</b>

Source: National Museums of Kenya.

\* Provisional

<sup>1</sup> Includes Kabarnet, Kapenguria, Pete Sites, Swahili house, German Post, Lamu Post, Narok, Takwa Ruins and Malindi Museum

## TOURISM

**Table 12.21: Game Lodge<sup>1</sup> Occupancy, 2015- 2017**

Lodge Location/ Type of Catering	Beds Occupied ('000 Nights)						Hotel Bed Occupancy		
	EA Residents			Foreign Residents			Percentage		
	2015	2016	2017*	2015	2016	2017*	2015	2016	2017*
National Parks	128.0	116.6	119.8	205.8	274.6	381.0	53.2	51.8	59.9
Game Reserves	175.7	187.7	164.2	117.3	176.5	170.4	46.8	48.2	40.1
<b>Total</b>	<b>303.7</b>	<b>304.4</b>	<b>284.0</b>	<b>323.1</b>	<b>451.1</b>	<b>551.4</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Of Which:									
Full Catering	230.8	217.2	176.4	304.6	382.3	493.2	85.4	79.4	80.2
Self Service	72.9	87.2	107.6	18.5	68.7	58.2	14.6	20.6	19.8

\* Provisional

<sup>1</sup> Lodges in National Parks and Game Reserves only.

## TRANSPORT AND STORAGE

### Notes and Definitions

#### Railway Transport

Statistics on the operation of the Railways Corporation relating to: Traffic carried; Kilometres of lines open for Traffic; and Stocks of transport equipment are derived from the Annual Report of the Corporation

#### Ports Statistics

As in the case of the Railways, statistics on Kenya Ports Authority relating to revenue and expenditure are derived from the annual report of the Authority. Consequently, as noted above the definition expenditure differs from the "economists" definition used elsewhere in this Abstract.

#### Shipping

- (a) Statistics relate to both steam and sailing ships engaged in international or coastwise trade, arriving either with cargo or in ballast. A tug with lighters in tow is counted as a single steamship with a tonnage equal to the combined tonnage of the tug plus the lighters. Naval craft are not included.
- (b) The data is sourced from the following ports in Kenya; Mombasa, Malindi, Lamu, Kilifi and Shimoni. Each call at a port is counted separately:

#### Air Traffic

- a) All scheduled services are operated from Jomo Kenyatta International Airport (Nairobi), Moi International Airport (Mombasa) and Eldoret International Airport, while Wilson Airport operates non-scheduled commercial services only.
- b) Air Force/Military, Police, training, testing and private aircraft movements are not recorded.
- c) Transit passengers are included once in the total number of passengers handled as from 1970.
- d) Passengers in transit are those expected to continue their journey either in the same aircraft or in another after a brief stopover.
- e) Passengers landing or embarking are mainly those completing or commencing their journey, but the statistics do include a small number of those changing aircraft or staying over for a few days.
- f) Freight handled is weight of cargo and mail unloaded from or loaded into aircrafts. It does not include aircraft fuel or stores or goods remaining in the aircrafts.
- g) Movements - Each touchdown and take-off is counted as a separate movement.
- h) 1 kilogram (kg.) = 2.205 lb., 1,000 kilograms = 2,205 lb. = 1 Metric Tonne.
- i) For the purpose of direction of air traffic, countries of origin and destination of the aircraft have been grouped into regions, in order to avoid disclosing the operations of individual companies. The countries included in each region are as follows:-
  - (1) United Kingdom - includes Ireland.
  - (2) Continental Europe - Belgium, Bulgaria, Czechoslovakia, Denmark, Finland, France, Germany, Greece, Hungary, Italy, Luxembourg, Netherlands, Norway, Poland, Romania, Spain, Sweden, Switzerland, Bosnia, Croatia, Slovenia, Serbia, Macedonian, Russia
  - (3) Middle East - Cyprus, Egypt, Iran, Israel, Lebanon, Syria, Turkey.

- (4) Arabian Peninsula, Pakistan and India - Aden, Bahrain, Sri Lanka, India, Kuwait, Oman, Pakistan, Saudi Arabia, and Yemen.
- (5) Africa North of the Equator (excluding Egypt) - Algeria, Cameroon, Central African Republic, Chad, Dahomey, Ethiopia, Gabon, Ghana, Ivory Coast, Libya, Mali, Mauritania, Morocco, Nigeria, Senegal, Sierra Leone, Somalia, Sudan, Togo, Tunisia, and Upper Volta.
- (6) Africa South of the Equator and Adjoining Islands - Angola, Congo Brazzaville, Malagasy (Madagascar), Mauritius, Malawi, Mozambique, Reunion, Republic of South Africa, Zimbabwe, D.R.C and Zambia.

**Roads:-**

The Roads Department completed the road reclassification in 1970. All roads in Kenya now fall under one of the following categories: -

**A - International Trunk Roads** - Link centres of international importance, and crossing international boundaries or terminating at international ports.

**B - National Trunk Roads** - Link nationally important centres.

**C - Primary Roads** - Link locally important centres to each other and to higher-class roads.

**D - Secondary Roads** - Link locally important centres to each other and to higher class roads.

**E - Minor Roads** - Any link to a minor centre.

**F - Special Purpose Roads** - Include Parks, township, agriculture, fish and strategic roads.

## TRANSPORT

Table 13.1: Transport and Storage - Value of Output, 2008 - 2017

	KSh Million									
	2008	2009	2010	2011	2012	2013*	2014	2015*	2016	2017*
<b>Transport:</b>										
Road Transport	273,044	285,262	345,625	431,867	474,251	520,915	595,726	629,045	664,484	702,127
Air Transport	83,010	81,609	88,988	103,993	114,595	131,456	139,912	147,447	159,319	183,033
Services Incidental to Transport	38,822	40,019	51,930	50,625	57,042	51,930	54,097	68,246	83,996	107,841
Water Transport	21,868	21,039	20,754	23,392	26,294	36,537	49,840	55,712	60,845	63,823
Postal & Courier Services	7,446	7,780	7,890	9,217	10,177	10,654	27,179	27,925	27,464	28,497
Pipeline	9,222	11,837	13,906	15,474	17,938	19,861	21,030	22,210	24,061	25,140
Railway Transport	4,449	4,747	4,605	5,247	5,731	4,849	5,357	6,282	5,662	5,202
<b>Total</b>	<b>437,861</b>	<b>452,293</b>	<b>533,698</b>	<b>639,815</b>	<b>706,028</b>	<b>776,202</b>	<b>893,141</b>	<b>956,867</b>	<b>1,025,831</b>	<b>1,115,664</b>

\* Provisional

\*Revised

## ROAD

Table 13.2: Earnings from Road Traffic, 2008 - 2017

	KSh Million									
	2008	2009	2010	2011	2012	2013*	2014*	2015*	2016	2017*
Passenger Traffic	146,072	155,909	188,961	231,497	254,149	274,863	313,031	322,161	333,114	349,941
Freight Traffic*	126,972	129,353	156,664	200,370	220,309	245,676	282,695	306,884	331,370	352,186
<b>Total</b>	<b>273,044</b>	<b>285,262</b>	<b>345,625</b>	<b>431,867</b>	<b>474,458</b>	<b>520,539</b>	<b>595,726</b>	<b>629,045</b>	<b>664,484</b>	<b>702,127</b>

\* Provisional

\*Revised

## RAILWAYS

Table 13.3: Earnings from Railway Traffic, 2008 - 2017

	KSh Million									
	2008	2009	2010	2011	2012	2013*	2014*	2015*	2016	2017
Passenger Traffic*	76	251	252	264	206	181	162	98	134	700
Freight Traffic*	4,266	4,317	4,353	4,983	5,525	4,638	5,195	6,183	4,793	3,001
<b>Total</b>	<b>4,342</b>	<b>4,568</b>	<b>4,605</b>	<b>5,247</b>	<b>5,731</b>	<b>4,819</b>	<b>5,357</b>	<b>6,281</b>	<b>4,927</b>	<b>3,701</b>

Source: Kenya Railways Corporation

\* Provisional

\*Revised

## RAILWAYS

**Table 13.4: Kilometres of Lines Open for Traffic, 2013 - 2017**

	Kilometres				
	2013	2014	2015	2016	2017*
<b>Public Lines</b>					
Main Lines	1,083	1,083	1,083	1,083	1,555
Principal Lines	453	453	453	453	925
Minor and branch Lines	311	311	311	311	670
<b>Total</b>	<b>1,847</b>	<b>1,847</b>	<b>1,847</b>	<b>1,847</b>	<b>3,150</b>
Private Lines and Sidings	859	859	859	146	146
<b>Total</b>	<b>2,706</b>	<b>2,706</b>	<b>2,706</b>	<b>1,993</b>	<b>3,296</b>

Source: Kenya Railways Corporation

\* Provisional

**Table 13.5: Railway Traffic, 2013 - 2017**

	Unit	2013	2014 <sup>+</sup>	2015 <sup>+</sup>	2016	2017*
<b>Passenger Traffic:</b>						
Passenger carried <sup>1</sup>	'000 No.	4,016	3,845	2,359	2,186	2,552
Passenger receipts	KSh Million	181	162	98	134	700
Passenger train Kilometres	Million	194	176	99	113	120
<b>Goods Traffic</b>						
Public	'000 Tonnes:	1,214	1,509	1,541	1,380	1,146
Railway	"	50	50	50	50	50
<b>Total</b>	<b>"</b>	<b>1,264</b>	<b>1,559</b>	<b>1,591</b>	<b>1,430</b>	<b>1,196</b>
Traffic tonne kilometres	Million	862	1,169	1,283	1,141	857
Revenue (freight) <sup>+</sup>	KSh Million	4,638	5,195	6,183	4,793	3,001

Source: Kenya Railways Corporation

\* Provisional

<sup>1</sup>Revised

<sup>1</sup> Includes seasonal tickets and urban commuter services

**Table 13.6: Stocks for Transport Equipment, 2013 - 2017**

	Number				
	2013	2014	2015	2016	2017*
<b>Railways</b>					
<b>Locomotives</b>	64	64	64	64	120
<b>Wagons</b>					
Coaching stock vehicles	104	104	89	85	95
Goods stock units <sup>1</sup>	927	927	1,629	1,641	1,500

Source: Kenya Railways Corporation

\* Provisional

<sup>1</sup> Each bogie counted as equivalent to two units

## ROAD TRANSPORT

**Table 13.7: Registered Vehicles, 2013 - 2017**

	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Number 2017*</b>
Motor and Auto cycles	738,219	853,670	993,090	1,116,629	1,308,230
Motor Cars	709,812	779,256	847,745	906,358	973,056
Utilities, Panels Vans, Pick-ups, etc	252,188	277,324	290,702	303,924	318,172
Lorries, Trucks and Heavy Vans	117,570	128,251	142,036	151,668	159,128
Buses and Mini-buses	95,644	98,067	100,990	103,268	104,799
Trailers	39,736	42,661	46,566	49,395	51,348
Other motor vehicles <sup>1</sup>	58,803	31,678	36,459	72,242	75,055
<b>Total</b>	<b>2,011,972</b>	<b>2,210,907</b>	<b>2,457,588</b>	<b>2,703,484</b>	<b>2,989,788</b>

Source: Kenya Revenue Authority/National Transport and Safety Authority

\* Provisional

includes road construction vehicles and farm tractors

**Table 13.8: New Registration of Vehicles, 2013 - 2017**

	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Number 2017*</b>
Motor Cycles	128,161	115,451	139,420	123,539	191,601
Motor Cars	65,005	69,444	68,489	58,613	66,698
Utilities, Panel vans, Pick-ups, etc	9,819	12,568	13,878	12,722	9,866
Lorries, trucks and heavy vans	9,570	10,681	13,785	9,632	7,460
Other Motor Vehicles <sup>1</sup>	3,353	4,565	3,353	4,096	3,563
Trailers	3,973	2,925	3,905	2,829	1,953
Buses and Mini-buses	2,297	2,423	2,923	2,284	1,531
<b>Total</b>	<b>222,178</b>	<b>218,057</b>	<b>247,181</b>	<b>213,715</b>	<b>282,672</b>

Source: National Transport and Safety Authority

\* Provisional

<sup>1</sup> Includes road construction vehicles and farm tractors

**Table 13.9: Licenses issued to Public Service Vehicles, 2013 - 2017**

	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Number 2017*</b>
Matatus	9,545	15,936	17,138	17,926	37,382
Mini Buses <sup>1</sup>	3,350	6,062	7,186	8,213	4,246
Buses	3,792	5,155	6,182	7,210	12,064
<b>Total</b>	<b>16,687</b>	<b>27,153</b>	<b>30,506</b>	<b>33,349</b>	<b>53,692</b>

Source: Kenya Revenue Authority/National Transport and Safety Authority

\* Provisional

includes tour vans

## ROAD TRANSPORT

**Table 13.10: Traffic Accidents, 2008 - 2017**

<b>Description</b>	<b>Number</b>									
	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017*</b>
<b>Total Number of Reported Traffic Accidents</b>	<b>11,209</b>	<b>12,369</b>	<b>9,771</b>	<b>8,193</b>	<b>6,917</b>	<b>6,205</b>	<b>5,672</b>	<b>5,310</b>	<b>5,296</b>	<b>4,452</b>
<b>Persons Killed and Injured:</b>										
Killed	3,158	4,072	3,055	3,302	3,141	3,191	2,907	3,057	2,965	2,919
Seriously Injured	9,206	10,644	9,327	8,647	7,434	6,299	5,140	4,731	4,661	3,943
Slightly Injured	12,162	11,906	9,739	7,144	5,037	4,834	3,971	4,350	5,533	4,353
<b>Total</b>	<b>24,526</b>	<b>26,622</b>	<b>22,121</b>	<b>19,093</b>	<b>15,612</b>	<b>14,324</b>	<b>12,018</b>	<b>12,138</b>	<b>13,159</b>	<b>11,215</b>
<b>Vehicles Primarily Responsible:</b>										
Motor cars	3,521	3,432	3,157	2,184	2,123	2,024	2,331	1,987	1,891	1,484
Lorries, buses and taxis	2,442	2,655	2,327	2,078	1,649	1,475	1,382	1,268	1,352	1,191
Motor cycles	688	1,292	852	622	496	505	318	403	413	402
Pedal cycles	925	810	554	760	589	360	298	322	310	287
Animals/Hand Carts	112	68	48	36	32	47	67	20	16	10
Matatus	1,484	2,099	1,025	905	587	488	581	301	386	410
Others	2,037	2,013	1,808	1,608	1,441	1,306	695	1,009	921	665
<b>Persons Primarily Responsible:</b>										
Drivers (Incl Motor Cyclists)	5,087	6,075	5,284	4,259	3,486	3,124	3,038	2,936	2,853	2,617
Pedestrians	2,577	2,450	947	1,071	725	620	659	610	589	410
Pedal Cyclists	1,343	1,257	1,159	936	912	819	548	598	604	456
Passengers	376	415	401	423	401	421	286	316	322	309
Other causes	1,826	2,172	1,980	1,504	1,393	1,221	1,141	850	928	606
<b>Times of Accidents:</b>										
Day	6,981	7,337	6,429	5,125	4,028	4,005	3,354	3,268	3,292	2,436
Nights	4,228	5,032	3,342	3,068	2,889	2,200	2,311	2,042	2,004	2,016

Source: National Police Service, Traffic Department

\* Provisional

## ROAD TRANSPORT

**Table 13.11: Imports of Road Transport Equipment - Value, 2013 - 2017**

Item	2013	2014	2015	2016	KSh Million 2017*
<b>Road Motor Vehicles:</b>					
Passenger motor cars	42,753	49,340	50,265	48,041	51,960
Buses, Lorries and road tractors	19,958	15,313	19,117	13,365	10,923
Chassis with engines mounted (commercial vehicles)	236	301	235	117	112
Motor cycles	8,306	8,002	10,177	8,247	11,432
Bicycles	429	392	498	357	434
Tractors, other than road tractors	4,583	4,735	4,971	4,469	3,891
<b>Rubber Tyres:</b>					
Motor Vehicles	11,361	9,465	10,563	11,650	11,410
Bicycles	103	104	91	91	87
Motorcycles	349	367	410	559	503
<b>Rubber Tubes:</b>					
Motor Vehicles	61	40	41	31	42
Bicycles	59	73	75	57	74
Motorcycles	130	130	158	204	287

Source: Kenya Revenue Authority

\* Provisional

**Table 13.12: Imports of Road Transport Equipment - Quantity, 2013 - 2017**

Item	2013	2014	2015	2016	Number 2017*
<b>Road Motor Vehicles:</b>					
Passenger motor cars	74,120	80,576	83,039	69,562	81,585
Buses, Lorries and road tractors	7,192	5,695	7,168	4,776	3,946
Chassis with engines mounted (commercial vehicles)	170	212	142	117	129
Motor cycles	165,276	148,321	182,101	145,932	199,717
Bicycles	165,984	140,102	161,644	108,084	151,219
Tractors, other than road tractors	2,457	2,547	2,717	2,167	1,965
<b>Rubber Tyres:</b>					
Motor Vehicles	1,456,342	1,689,277	1,660,190	2,263,073	2,068,052
Bicycles	771,057	715,771	572,604	550,886	524,283
Motorcycles	493,300	541,421	654,006	908,359	863,131
<b>Rubber Tubes:</b>					
Motor Vehicles	137,296	93,451	61,207	76,076	61,552
Bicycles	1,559,388	1,834,117	1,805,461	1,283,240	1,520,006
Motorcycles	1,136,032	1,014,420	1,361,229	2,221,441	2,672,392

Source: Kenya Revenue Authority

\* Provisional

## ROAD TRANSPORT

Table 13.13: Road Network by Type and Classification<sup>1</sup>, 2013 - 2017

Category	Kilometres									
	2013		2014		2015		2016		2017*	
	Bitumen	Earth/Gravel								
A - International Trunk Roads	2,890	700	3,007	816	3,238	380	3,314	304	4,191	3,427
B - National Trunk Roads	1,580	1,110	1,580	1,156	1,607	1,038	1,578	1,067	3,789	7,062
C - Primary Roads	3,460	4,570	3,460	4,568	3,360	4,497	3,560	4,298	4,120	17,325
D - Secondary Roads	2,090	8,620	2,091	9,435	2,067	8,651	2,200	10,602	1,304	9,819
E - Minor Roads	1,050	26,460	1,053	26,128	1,000	25,724	1,034	25,700	1,073	12,973
F - Special Purpose Roads <sup>2</sup>	160	10,950	172	10,376	106	10,399	110	9,310	439	9,125
<b>Total</b>	<b>11,230</b>	<b>52,410</b>	<b>11,363</b>	<b>52,479</b>	<b>11,378</b>	<b>50,689</b>	<b>11,796</b>	<b>51,281</b>	<b>14,916</b>	<b>59,731</b>

Source: Ministry of Transport & Infrastructure Development/ Kenya Roads Board

\* Provisional

<sup>1</sup> For Definitions of the classifications used, see " notes and definitions " at the beginning of this chapter

<sup>2</sup> Special purpose roads include Government access, Settlement, Rural access, Sugar, Tea and Wheat roads

## SHIPPING

Table 13.14: Traffic Handled at Mombasa Port, 2013-2017

	2013	2014	2015	2016	Number 2017*
<b>Ships</b>					
Container Specialised	500	557	514	477	583
Passenger	3	5	8	11	7
Bulk & Oil Tankers	396	210	462	452	521
General Dry Cargo	343	285	274	240	215
Others	526	775	436	427	441
<b>Total</b>	<b>1,768</b>	<b>1,832</b>	<b>1,694</b>	<b>1,607</b>	<b>1,767</b>
<b>Passengers</b>					
Departed	411	417	1,887	855	871
Arrived	698	709	3,185	1,443	1,471
<b>Total</b>	<b>1,109</b>	<b>1,126</b>	<b>5,072</b>	<b>2,298</b>	<b>2,342</b>
<b>Containers, TEUs<sup>1</sup></b>					
Mombasa:					
Full	582,644	665,519	673,001	699,315	755,100
Empty	311,356	346,483	403,117	392,056	434,857
<b>Total</b>	<b>894,000</b>	<b>1,012,002</b>	<b>1,076,118</b>	<b>1,091,371</b>	<b>1,189,957</b>
Nairobi ICD <sup>2</sup>	46,888	37,720	29,103	27,603	30,459
Kisumu ICD	204	74	-	-	-

Source: Kenya Ports Authority

\* Provisional

<sup>1</sup> Twenty-Foot Equivalent Units

<sup>2</sup> Inland Container Depot

Table 13.15: Port Cargo Traffic, 2013-2017

	2013	2014*	2015	2016	2017*
<b>Exports ('000 Tonnes)</b>					
Dry Cargo	2,883	3,321	3,493	3,628	3,714
Petrol Oil Lubricants (in bulk)	62	19	23	36	62
Bunker Oils	38	26	17	15	18
<b>Total</b>	<b>2,983</b>	<b>3,366</b>	<b>3,533</b>	<b>3,679</b>	<b>3,794</b>
Transit Outward	513	508	541	531	734
<b>Total Domestic Exports</b>	<b>2,470</b>	<b>2,858</b>	<b>2,992</b>	<b>3,128</b>	<b>3,060</b>
<b>Imports ('000 Tonnes)</b>					
Dry Cargo	12,614	13,585	15,441	15,439	17,425
Petrol Oil Lubricants (in bulk)	5,636	6,286	6,473	7,043	7,413
Other Bulk Liquids	900	906	767	634	766
<b>Total</b>	<b>19,150</b>	<b>20,777</b>	<b>22,681</b>	<b>23,116</b>	<b>25,604</b>
Transit Inward	6,338	6,691	7,126	7,217	7,903
Transhipments	174	732	518	589	874
<b>Total Domestic Imports</b>	<b>12,638</b>	<b>13,352</b>	<b>15,037</b>	<b>15,310</b>	<b>16,827</b>

Source: Kenya Ports Authority

\* Provisional

<sup>\*</sup> Revised

## WATER TRANSPORT

**Table 13.16: Principal Commodities Shipped<sup>1</sup>, 2013-2017**

	'000 Tonnes				
	2013	2014	2015	2016	2017*
<b>Imports</b>					
<b>General Cargo:</b>					
Sugar	207	231	316	356	1,085
Rice	465	651	610	572	628
Fertilizer (in bags)	80	102	99	120	112
Iron & Steel	1,192	1,367	1,773	1,594	1,633
Vehicle Tyres & Spares	52	103	112	84	70
Agric. & other machinery	10	12	14	6	10
Maize in bags	16	37	31	27	53
Wheat in bags	8	9	2	2	7
Paper and paper products	300	503	509	451	404
Others	6,316	6,098	6,809	6,400	6,940
<b>Sub-Total</b>	<b>8,646</b>	<b>9,113</b>	<b>10,275</b>	<b>9,612</b>	<b>10,942</b>
<b>Dry Bulk:</b>					
Fertilizer	603	360	529	560	721
Coal	296	436	509	455	458
Wheat	1,401	1,908	1,838	1,896	2,595
Maize	0	0	0	0	975
Clinker	2,228	2,065	2,920	3,084	2,722
Others	385	462	554	452	448
<b>Sub-Total</b>	<b>4,913</b>	<b>5,231</b>	<b>6,350</b>	<b>6,447</b>	<b>7,919</b>
<b>Bulk Liquids:</b>					
Petrol Oil Lubricants (in bulk)	5,637	6,286	6,473	7,043	7,413
Others	900	906	759	634	766
<b>Sub-Total</b>	<b>6,537</b>	<b>7,192</b>	<b>7,232</b>	<b>7,677</b>	<b>8,179</b>
<b>Grand Total</b>	<b>20,096</b>	<b>21,536</b>	<b>23,857</b>	<b>23,736</b>	<b>27,040</b>
<b>Exports</b>					
<b>General Cargo:</b>					
Coffee	264	256	262	271	361
Tea	541	554	528	548	571
Tinned fruits, veg. & juices	93	99	109	116	111
Soda Ash (in bags)	423	336	223	269	165
Cement in bags	0	1	0	0	0
Sisal	0	2	1	3	7
Others	747	749	710	844	1,072
<b>Sub-Total</b>	<b>2,068</b>	<b>1,997</b>	<b>1,833</b>	<b>2,051</b>	<b>2,287</b>
<b>Dry Bulk:</b>					
Soda Ash	0	0	0	0	0
Cement	0	0	0	0	0
Others	65	422	578	606	547
<b>Sub-Total</b>	<b>65</b>	<b>422</b>	<b>578</b>	<b>606</b>	<b>547</b>
<b>Bulk Liquids:</b>					
Bulk Oils	62	19	23	36	62
Bunkers	38	26	17	15	18
<b>Sub-Total</b>	<b>100</b>	<b>45</b>	<b>40</b>	<b>51</b>	<b>80</b>
<b>Grand Total</b>	<b>2,233</b>	<b>2,464</b>	<b>2,451</b>	<b>2,708</b>	<b>2,914</b>

Source: Kenya Ports Authority

\* Provisional

<sup>1</sup> Tonnages shown here are for documented cargo and do not necessarily tally with cargo actually handled as shown in Table 13.15

## AIR TRANSPORT

## COMMERCIAL AIRCRAFT

Table 13.17: Traffic Handled at Main Airports, 2008-2017

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
<b>Jomo Kenyatta International Airport, Nairobi</b>										
Movements ('000 Number)	76	80	87	98	93	91	100	100	109	109
<b>Passenger (000):</b>										
Arrivals	2,390	2,556	2,793	3,169	3,129	3,006	3,253	3,347	3,583	3,676
Departures	1,378	1,516	1,597	1,876	1,916	1,789	2,053	1,970	2,311	244
In Transit <sup>1</sup>	983	1,006	1,096	1,246	1,227	1,152	1,081	1,164	1,218	1,251
<b>Total</b>	<b>4,751</b>	<b>5,078</b>	<b>5,486</b>	<b>6,291</b>	<b>6,272</b>	<b>5,947</b>	<b>6,387</b>	<b>6,481</b>	<b>7,112</b>	<b>5,171</b>
<b>Freight(Metric Tonnes):</b>										
Unloaded	59,219	46,949	31,416	59,838	59,982	52,351	52,336	45,393	32,916	49,443
Loaded	240,092	214,584	196,854	226,630	219,009	191,967	206,291	197,892	198,344	223,566
<b>Total</b>	<b>299,311</b>	<b>261,533</b>	<b>228,270</b>	<b>286,468</b>	<b>278,991</b>	<b>244,318</b>	<b>258,627</b>	<b>243,285</b>	<b>231,260</b>	<b>273,009</b>
<b>Moi International, Mombasa</b>										
Movements('000' Number)	17	21	25	28	24	23	23	21	22	23
<b>Passengers ('000):</b>										
Arrivals	402	502	578	666	605	581	659	586	620	618
Departures	404	512	585	682	628	596	619	562	618	628
In Transit <sup>1</sup>	81	100	108	124	115	103	89	84	87	94
<b>Total</b>	<b>887</b>	<b>1,114</b>	<b>1,271</b>	<b>1,472</b>	<b>1,348</b>	<b>1,280</b>	<b>1,367</b>	<b>1,232</b>	<b>1,325</b>	<b>1,340</b>
<b>Freight(Metric Tonnes):</b>										
Unloaded	1,047	1,489	1,260	1,866	1,537	1,534	1,834	2,621	1,685	2,404
Loaded	5,065	4,943	6,878	6,066	2,703	2,290	2,711	2,021	1,296	1,195
<b>Total</b>	<b>6,112</b>	<b>6,432</b>	<b>8,138</b>	<b>7,932</b>	<b>4,239</b>	<b>3,824</b>	<b>4,545</b>	<b>4,642</b>	<b>2,981</b>	<b>3,599</b>
<b>Wilson Airport</b>										
Movements('000 Number)	65	66	74	86	95	95	91	89	96	100
<b>Passengers('000):</b>										
Arrivals	124	119	127	158	154	174	171	175	216	277
Departures	114	109	116	142	141	153	154	156	197	251
In Transit <sup>1</sup>	1	-	-	0	0	0	0	0	0	0
<b>Total</b>	<b>239</b>	<b>228</b>	<b>243</b>	<b>300</b>	<b>295</b>	<b>327</b>	<b>325</b>	<b>331</b>	<b>413</b>	<b>528</b>
<b>Freight(Metric Tonnes)</b>										
Unloaded	93	18	5	3	13	5	5	2	5	5
Loaded	3,673	4,316	2,577	2,911	3,875	4,485	3,939	3,180	3,125	2,533
<b>Total</b>	<b>3,766</b>	<b>4,334</b>	<b>2,582</b>	<b>2,914</b>	<b>3,888</b>	<b>4,490</b>	<b>3,944</b>	<b>3,182</b>	<b>3,130</b>	<b>2,538</b>
<b>Other Airports</b>										
Movements('000 Number)	37	40	39	54	52	50	56	57	71	70
<b>Passengers ('000):</b>										
Arrivals	225	207	228	269	275	282	335	397	509	527
Departures	235	208	227	280	279	284	334	407	520	540
In Transit <sup>1</sup>	39	54	63	109	116	113	135	148	164	135
<b>Total</b>	<b>499</b>	<b>469</b>	<b>518</b>	<b>658</b>	<b>670</b>	<b>679</b>	<b>804</b>	<b>952</b>	<b>1,193</b>	<b>1,202</b>
<b>Freight(Metric Tonnes)</b>										
Unloaded	8,987	7,473	3,640	6,164	6,915	8,477	10,467	11,646	11,922	11,626
Loaded	2,165	5,649	7,126	3,563	1,021	607	1,798	283	197	0
<b>Total</b>	<b>11,152</b>	<b>13,122</b>	<b>10,483</b>	<b>9,727</b>	<b>7,936</b>	<b>9,084</b>	<b>12,265</b>	<b>11,929</b>	<b>12,119</b>	<b>11,626</b>

Source: Kenya Airports Authority.

\* Provisional

<sup>1</sup> Transit means passengers continuing with their journey after a stop-over either to change planes or just to continue in the same plane

## AIR TRANSPORT

Table 13.18a: Commercial International Air Traffic Handled at Nairobi (JKIA) and Mombasa (MIA) Arrivals, 2008-2017

Country of Origin	2008	2009	2010	2011	2012	2013	2014	2015 <sup>+</sup>	2016	2017 <sup>*</sup>
<b>Origin of Passengers (Number)</b>										
United Kingdom	155,845	156,128	248,167	229,330	342,520	204,207	203,828	142,848	152,578	168,873
Continental Europe	164,126	165,896	180,001	281,794	309,687	219,476	220,521	392,740	409,279	473,778
Middle East (including Egypt)	213,705	216,420	262,456	255,468	265,781	224,559	223,987	453,542	524,822	554,027
Arabian Peninsula, India and Pakistan	58,470	59,579	93,334	120,194	149,387	153,400	154,434	199,197	197,381	202,352
Africa North of the Equator excl Egypt	268,043	271,637	305,676	333,409	340,128	373,764	371,698	376,695	427,091	403,818
Africa South of the Equator and Adjoining Islands	476,970	494,180	501,856	650,690	649,897	580,090	594,200	999,519	1,042,252	1,111,759
Other	187,511	186,987	46,617	183,379	198,563	129,922	131,479	85,717	69,131	102,751
<b>Total</b>	<b>1,524,670</b>	<b>1,550,827</b>	<b>1,638,107</b>	<b>2,054,264</b>	<b>2,255,963</b>	<b>1,885,418</b>	<b>1,900,147</b>	<b>2,650,258</b>	<b>2,822,534</b>	<b>3,017,358</b>
<b>Origin of Cargo (Tonnes)</b>										
United Kingdom	9,691	9,498	10,583	9,772	10,486	9,752	9,829	9,860	9,831	11,875
Continental Europe	14,195	13,943	7,808	13,534	13,892	13,642	13,702	13,653	13,710	16,560
Middle East (Including Egypt)	4,940	5,368	9,306	6,449	6,719	6,438	6,512	6,579	6,508	7,861
Arabian Peninsula, India and Pakistan	5,070	4,897	2,684	5,095	5,249	5,391	5,289	5,377	5,294	6,395
Africa North of the Equator excl Egypt	889	952	1,194	974	894	798	802	808	781	943
Africa South of the Equator and adjoining Islands	4,695	4,181	3,728	4,411	4,753	4,611	4,587	4,601	4,562	5,510
Other	1,179	1,347	6,512	2,450	2,389	2,329	2,259	2,317	2,237	2,702
<b>Total</b>	<b>40,659</b>	<b>40,286</b>	<b>41,815</b>	<b>42,685</b>	<b>44,382</b>	<b>42,961</b>	<b>42,980</b>	<b>43,195</b>	<b>42,923</b>	<b>51,846</b>
<b>Origin of Post Office Mail (Tonnes)</b>										
United Kingdom	6	8	9	7	9	11	10	8	12	13
Continental Europe	105	107	281	289	296	288	292	287	294	329
Middle East (including Egypt)	10	12	13	11	14	10	11	13	12	13
Arabian Peninsula, India and Pakistan	6	5	8	8	11	15	14	12	16	18
Africa North of the Equator excl Egypt	4	6	7	6	9	13	12	12	10	11
Africa South of the Equator and adjoining Islands	15	13	10	16	22	28	27	26	29	32
Other	11	12	14	15	18	21	19	22	17	19
<b>Total</b>	<b>157</b>	<b>163</b>	<b>342</b>	<b>352</b>	<b>379</b>	<b>386</b>	<b>385</b>	<b>380</b>	<b>390</b>	<b>435</b>

\* Provisional  
revised figures

**AIR TRANSPORT**
**Table 13.18b: Commercial International Air Traffic Handled at Nairobi (JKIA) and Mombasa (MIA) Departures, 2008-2017**

<b>Country of Destination</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014<sup>+</sup></b>	<b>2015<sup>+</sup></b>	<b>2016</b>	<b>2017<sup>*</sup></b>
<b>Passengers (Number)</b>										
United Kingdom	171,706	172,868	247,671	216,779	219,897	226,664	175,715	87,766	101,675	111,072
Continental Europe	180,555	181,793	198,276	279,273	281,273	227,164	178,123	285,306	319,841	342,480
Middle East(Including Egypt)	210,849	212,167	239,614	250,465	250,987	241,610	192,240	365,581	423,378	458,019
Arabian Peninsula, India and Pakistan	63,983	65,684	86,880	108,521	147,460	145,832	146,121	55,371	61,666	62,183
Africa North of the Equator excl Egypt	255,233	257,145	324,067	330,352	425,353	429,914	378,200	208,894	283,953	289,258
Africa South of the Equator and Adjoining Islands	462,239	464,799	562,527	641,921	674,607	626,017	587,212	434,569	449,126	450,854
Other	78,372	124,957	59,285	236,106	178,032	47,533	43,227	71,279	71,461	114,634
<b>Total</b>	<b>1,422,937</b>	<b>1,478,413</b>	<b>1,718,320</b>	<b>2,063,417</b>	<b>2,177,610</b>	<b>1,944,734</b>	<b>1,700,838</b>	<b>1,508,766</b>	<b>1,711,100</b>	<b>1,828,500</b>
<b>Cargo (Metric Tons)</b>										
United Kingdom	26,019	25,874	26,481	26,295	26,597	26,903	26,876	26,896	45,397	51,295
Continental Europe	40,924	40,602	38,736	41,447	41,896	41,028	41,523	41,124	69,412	79,431
Middle East,(Including Egypt)	23,211	23,439	22,590	23,141	23,836	23,121	23,342	23,142	39,061	44,768
Arabian Peninsula,India and Pakistan	4,067	3,983	3,567	4,082	4,170	4,124	4,165	4,133	6,976	7,967
Africa North of the Equator excluding Egypt	7,498	7,114	8,058	7,860	7,946	8,033	7,952	8,041	13,572	15,522
Africa South of the Equator andAdjoining Islands	13,396	12,275	12,569	12,932	12,968	12,726	12,801	12,741	21,505	24,465
Other	709	607	967	764	725	680	677	709	1,167	1,312
<b>Total</b>	<b>115,824</b>	<b>113,894</b>	<b>112,968</b>	<b>116,521</b>	<b>118,138</b>	<b>116,615</b>	<b>117,336</b>	<b>116,786</b>	<b>197,090</b>	<b>224,760</b>
<b>Post Office Mail (Metric Tons)</b>										
United Kingdom	53	57	71	76	79	81	80	78	40	44
Continental Europe	35	36	74	70	82	96	92	90	46	48
Middle East(Including Egypt)	4	6	4	8	6	5	5	4	2	3
Arabian Peninsula,India and Pakistan	3	4	10	7	9	12	10	11	4	5
Africa North of the Equator excl Egypt	20	19	25	23	27	32	29	33	17	19
Africa South of the Equator and adjoining Islands	66	65	93	90	95	92	94	91	46	49
Other	10	13	26	21	26	21	23	22	9	13
<b>Total</b>	<b>191</b>	<b>200</b>	<b>303</b>	<b>295</b>	<b>324</b>	<b>339</b>	<b>333</b>	<b>329</b>	<b>164</b>	<b>181</b>

\* Provisional.

<sup>†</sup> Revised figures

## POSTAL SERVICES

**Table 13.19: Total Number of Post Offices/Couriers, 2008 - 2017**

	Number									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Departmental Offices	464	473	504	501	477	476	476	477	477	493
Sub - Post Offices	235	194	194	196	157	146	146	146	146	146
<b>Total</b>	<b>699</b>	<b>667</b>	<b>698</b>	<b>697</b>	<b>634</b>	<b>622</b>	<b>622</b>	<b>623</b>	<b>623</b>	<b>639</b>
Private Courier Outlets	606	622	840	811	683	707	2,048	2,177	976	997
<b>Private Letter Boxes ('000 Number)</b>										
Number Installed	412	415	415	428	431	432	432	432	422	444
Number Rented	339	350	351	366	382	383	380	382	385	365
Number Vacant	73	65	64	62	49	49	52	50	61	78

Source: Postal Corporation of Kenya/Communications Authority of Kenya

\* Provisional

**Table 13.20: Articles Handled, 2008-2017**

	Number									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
<b>Unregistered Correspondence ('000):</b>										
Domestic Posted	86,802	80,895	108,380	87,794	68,443	63,393	64,098	66,912	63,592	53,279
<b>International Correspondence ('000):</b>										
International Posted	10,705	9,238	6,572	8,339	6,894	6,948	5,139	6,249	7,179	8,328
International Incoming	1,313	532	585	404	590	572	570	624	683	670
<b>Total International</b>	<b>12,018</b>	<b>9,770</b>	<b>7,157</b>	<b>8,743</b>	<b>7,484</b>	<b>7,520</b>	<b>5,709</b>	<b>6,249</b>	<b>7,862</b>	<b>8,998</b>
<b>Registered and Insured Items ('000)</b>										
Domestic Posted	1,646	1,284	1,227	1,332	1,202	924	914	718	802	745
Domestic Delivered	1,429	1,226	1,197	1,184	990	1,053	868	683	762	643
<b>Total Domestic</b>	<b>3,075</b>	<b>2,510</b>	<b>2,424</b>	<b>2,516</b>	<b>2,192</b>	<b>1,977</b>	<b>1,782</b>	<b>1,401</b>	<b>1,564</b>	<b>1,388</b>
International Posted	90	110	90	91	85	81	87	94	119	136
International Delivered	62	70	68	62	61	86	86	86	86	57
<b>Total International</b>	<b>152</b>	<b>180</b>	<b>158</b>	<b>153</b>	<b>146</b>	<b>167</b>	<b>173</b>	<b>180</b>	<b>205</b>	<b>193</b>
<b>Parcels ('000):</b>										
Inland Posted	28	26	25	26	26	18	26	12	53	54
Inland Delivered	33	24	26	27	26	44	24	31	51	51
<b>Total Inland</b>	<b>61</b>	<b>50</b>	<b>51</b>	<b>53</b>	<b>52</b>	<b>62</b>	<b>50</b>	<b>43</b>	<b>104</b>	<b>105</b>
International Posted	20	26	27	26	25	18	22	17	27	14
International Delivered	55	61	67	57	52	136	54	39	38	17
<b>Total International</b>	<b>75</b>	<b>87</b>	<b>94</b>	<b>83</b>	<b>77</b>	<b>154</b>	<b>76</b>	<b>56</b>	<b>65</b>	<b>31</b>

Source: Postal Corporation of Kenya

\* Provisional

**POSTAL SERVICES**

Table 13.21: Money Orders, 2008-2017

	2008	2009	2010	2011	2012	2013	2014 <sup>+</sup>	2015 <sup>+</sup>	2016	2017*
<b>(a) Issued (Number '000)</b>										
Domestic	1,851	1,008	812	384	556	501	500	453	439	420
International	1	0	3	2	-	-	-	-	-	-
<b>Total</b>	<b>1,852</b>	<b>1,008</b>	<b>815</b>	<b>386</b>	<b>556</b>	<b>501</b>	<b>500</b>	<b>453</b>	<b>439</b>	<b>420</b>
<b>Value (Kshs million)</b>										
Domestic	9,512	6,999	6,006	1,899	1,762	3,259	3,140	4,706	3,233	3,693
International	10	4	6	23	1	-	-	-	-	-
<b>Total</b>	<b>9,522</b>	<b>7,003</b>	<b>6,012</b>	<b>1,922</b>	<b>1,763</b>	<b>3,259</b>	<b>3,140</b>	<b>4,706</b>	<b>3,233</b>	<b>3,693</b>
<b>(b) Paid (Number '000)</b>										
Domestic	2,340	1,231	916	444	533	499	321	246	179	99
International	1	1	1	2	-	-	-	-	-	-
<b>Total</b>	<b>2,341</b>	<b>1,232</b>	<b>917</b>	<b>446</b>	<b>533</b>	<b>499</b>	<b>321</b>	<b>246</b>	<b>179</b>	<b>99</b>
<b>Value (Kshs million)</b>										
Domestic	9,470	6,206	6,782	2,927	3,704	3,159	1,538	2,513	2,548	2,199
International	11	6	4	11	1	2	2	2	-	-
<b>Total</b>	<b>9,481</b>	<b>6,212</b>	<b>6,786</b>	<b>2,938</b>	<b>3,705</b>	<b>3,161</b>	<b>3,161</b>	<b>3,161</b>	<b>2,548</b>	<b>2,199</b>

Source: Postal Corporation of Kenya

\* Provisional

Revised

## ICT STATISTICS

### **Notes and Definitions**

**Office machines:** Automatic data processing machines, storage units etc

**Part and accessories:** Electronic calculating machines, cash registers, accounting machines, postage-franking machines, ticket issuing machines, reproducing and displaying machines with calculating functions, duplicating machines and their parts/accessories etc

**Monitors and projectors and reception apparatus for television:** For office machines and data processing machines

**Reception Apparatus for radio broadcasting:** Include Television sets, decoders etc

**Recording equipment:** Whether or not combined with sound recording or reproducing apparatus or a clock

**Telecommunications equipment:** Sound recording, video recording or reproducing apparatus including or not including a video tuner.

## INFORMATION AND COMMUNICATION TECHNOLOGY

Table 14.1: Output, Intermediate Consumption and Value added from the ICT Sector, 2011-2017

KSh Million

Year	Output	Intermediate Consumption	Value Added
2011	186,039.9	124,658.6	61,381.3
2012	203,924.0	135,479.0	68,445.0
2013	228,405.0	159,928.0	68,477.0
2014	259,000.0	193,408.0	65,592.0
2015	280,434.0	219,948.8	60,485.2
2016 <sup>+</sup>	311,221.4	207,414.4	103,807.0
2017*	345,067.6	235,679.3	109,388.3

Source: Communication Authority of Kenya

\* Provisional

+Revised

Table 14.2: Fixed and Mobile Network Services, 2011-2017

Fixed Telephony	2011	2012	2013	2014	2015	2016	2017*
Wireline Capacity ('000).....	401	380	408	340	75	179	144
<b>Total Connections ('000).....</b>	<b>380</b>	<b>263</b>	<b>206</b>	<b>180</b>	<b>85</b>	<b>72.8</b>	<b>69.9</b>
Wireline Connections <sup>1</sup> .....	188	75	57	48	85	72.4	69.6
Wireless Connections <sup>2</sup> .....	192	188	149	132	..	0.4	0.3
Mobile Telephony							
Mobile Telephone Capacity ('000).....	47,677	49,977	55,077	65,077	62,800	71,600	70,000
Connections ('000).....	26,981	30,433	31,309	33,633	37,716	38,982	42,815
Mobile Money							
Mobile Money Transfer Agents .....	42,313	49,079	93,689	123,703	143,946	165,908	182,472
Mobile Money Transfer Service Subscribers ('000)	17,396	19,319	26,016	26,023	26,753	31,997	30,005
Total Deposits through Agents in KSh Billion	566	811	1,033	1,269	1,347	1,536	2,194
Total Transfers, in KSh Billion <sup>1</sup> .....	1,169	1,544	1,902	2,372	2,816	3,356	3,638

Source: Communication Authority of Kenya

\* Provisional

.. Data not available

<sup>1</sup> As at June

<sup>2</sup> Includes Local Loop Operators

## INFORMATION AND COMMUNICATION TECHNOLOGY

Table 14.3: Phone calls and SMS Traffic, 2011-2017

	2011	2012	2013	2014	2015	2016	'000 Minutes 2017*
<b>International calls</b>							
Total international outgoing telephone traffic.....	<b>642,603</b>	<b>630,591</b>	<b>546,558</b>	<b>461,754</b>	<b>544,560</b>	<b>482,482</b>	<b>453,610</b>
International outgoing Mobile traffic.....	624,952	614,208	530,823	446,591	534,433	473,292	446,760
International outgoing Fixed line traffic.....	17,651	16,383	15,736	15,163	10,127	9,190	6,850
Total international incoming telephone traffic.....	<b>611,513</b>	<b>797,532</b>	<b>676,267</b>	<b>591,022</b>	<b>628,403</b>	<b>713,969</b>	<b>603,110</b>
International incoming Mobile traffic.....	589,318	781,010	664,035	578,920	619,395	705,299	593,810
International incoming Fixed line traffic.....	22,195	16,522	12,232	12,102	9,008	8,670	9,300
<b>Total international telephone traffic.....</b>	<b>1,254,116</b>	<b>1,428,123</b>	<b>1,222,825</b>	<b>1,052,776</b>	<b>1,172,963</b>	<b>1,196,451</b>	<b>1,056,720</b>
<b>Roaming</b>							
Roaming by home subscribers abroad (outbound roaming).....	129,510	36,992	48,011	38,251	91,171	143,529	193,622
Roaming by foreign subscribers abroad (inbound roaming).....	25,913	40,593	41,382	48,060	103,612	122,023	79,610
<b>Total Roaming .....</b>	<b>155,423</b>	<b>77,585</b>	<b>89,393</b>	<b>86,311</b>	<b>194,783</b>	<b>265,552</b>	<b>273,232</b>
<b>Domestic calls</b>							
Fixed to Fixed telephone traffic <sup>1</sup> .....	171,000	59,078	28,560	23,298	5,252	2,513	2,597
Fixed to Mobile telephone traffic.....	130,920	124,423	101,722	117,053	47,702	41,394	43,353
Mobile to Mobile telephone traffic.....	26,024,608	27,439,110	29,758,949	30,473,694	39,068,816	42,070,692	43,944,431
Mobile to Fixed telephone traffic.....	90,420	66,823	52,334	66,564	75,394	63,240	88,787
<b>Total Domestic traffic.....</b>	<b>26,416,948</b>	<b>27,689,434</b>	<b>29,941,565</b>	<b>30,680,609</b>	<b>39,197,164</b>	<b>42,177,839</b>	<b>44,079,168</b>
International Outgoing Fixed Voice over Internet Protocol(VOIP)..	18,171	9,886	8,101	7,335	4,785	3,938	2,865
<b>Messages</b>							
Multimedia Messaging service (MMS).....	5,100	8,783	9,761	12,011	13,686	..	..
<b>Total Sms sent .....</b>	<b>3,596,875</b>	<b>6,788,315</b>	<b>19,837,856</b>	<b>27,416,127</b>	<b>28,320,513</b>	<b>46,342,334</b>	<b>65,720,297</b>
Domestic.....	3,583,092	6,761,927	19,788,436	27,368,995	28,281,231	46,305,544	65,682,804
International .....	13,783	26,388	49,420	47,132	39,282	36,790	37,493

Source: Communication Authority of Kenya

\*Provisional

+ Revised

.. Data not available

<sup>1</sup>This is for both fixed to fixed wireless and fixed to fixed telephone

**INFORMATION AND COMMUNICATION TECHNOLOGY**
**Table 14.4: Internet Providers, Users and Subscriptions, 2011 - 2017**

	2011	2012	2013	2014	2015	2016	Number 2017*
Licensed Internet Services Providers (ISPs).....	90	165	171	177	221	242	219
<b>Total Wireless Internet Subscriptions.....</b>	<b>6,104,019</b>	<b>8,458,818</b>	<b>13,107,459</b>	<b>16,357,239</b>	<b>23,814,546</b>	<b>26,559,184</b>	<b>33,166,725</b>
Of which:							
Terrestrial mobile data.....	6,076,444	8,436,578	13,090,348	16,338,990	23,794,550	26,528,876	33,076,894
Terrestrial wireless data.....	26,615	21,709	16,429	17,537	19,507	29,724	89,062
Satellite data.....	960	531	682	712	489	584	769
<b>Total Fixed (Wired) Internet Subscriptions.....</b>	<b>48,961</b>	<b>48,351</b>	<b>79,509</b>	<b>95,780</b>	<b>115,111</b>	<b>124,637</b>	<b>198,472</b>
Of which:							
Fixed Cable Modem (Dial Up) data.....	25	25	25	25	25	86,139	96,876
Fixed Fibre Optic data.....	37,514	38,228	67,470	81,243	111,354	36,015	99,643
Fixed Digital Subscriber Line (DSL) data.....	11,422	10,098	12,014	14,512	3,732	2,483	1,953
<b>Total Fixed and Wireless Internet Subscriptions.....</b>	<b>6,152,980</b>	<b>8,507,169</b>	<b>13,186,968</b>	<b>16,453,019</b>	<b>23,929,657</b>	<b>26,683,821</b>	<b>33,365,197</b>

Source: Communication Authority of Kenya

\* Provisional

**Table 14.5: Broadband Services, 2011 - 2017**

	2011	2012	2013	2014	2015	2016	Number 2017*
<b>Capacity in Mbps</b>							
Total undersea Bandwidth Capacity	434,870	574,054	862,210	847,250	1,550,270	2,028,270	3,182,592
Satellite Bandwidth Capacity	650	650	264	273	498	473	559
<b>Total available Bandwidth Capacity</b>	<b>435,520</b>	<b>574,704</b>	<b>862,474</b>	<b>847,523</b>	<b>1,550,768</b>	<b>2,028,743</b>	<b>3,183,151</b>
<b>Utilized bandwidth in Mbps</b>							
International undersea bandwith	32,152	264,426	365,330	498,015	854,300	860,300	916,287
International Satellite Bandwidth	119	158	83	106	251	270	448
<b>Total International Bandwidth</b>	<b>32,271</b>	<b>264,584</b>	<b>365,413</b>	<b>498,121</b>	<b>854,551</b>	<b>860,570</b>	<b>916,735</b>
<b>Broadband Subscriptions</b>							
Fixed (Wired)- Broadband	42,323	52,730	69,140	84,631	111,129	127,877	198,472
Satellite broadband	649	476	474	495	481	445	769
Terrestrial fixed wireless broadband	11,059	10,941	15,367	16,687	19,507	29,556	82,362
Active mobile broadband	204,868	1,838,844	2,395,836	4,141,498	7,112,991	12,546,559	16,926,599
<b>Total wireless broadband</b>	<b>216,576</b>	<b>1,850,261</b>	<b>2,411,677</b>	<b>4,158,680</b>	<b>7,132,979</b>	<b>12,576,560</b>	<b>17,009,730</b>

Source: Communication Authority of Kenya

\*Provisional

Mbps- Megabytes per Second

## INFORMATION AND COMMUNICATION TECHNOLOGY

Table 14.6: Registered Domains, 2011 - 2017

Subdomain	Users	2011	2012	2013	2014	2015	2016	Number 2017*
.co.ke	Companies.....	12,798	22,607	27,643	35,274	46,541	58,165	68,430
.or.ke	Non profit making organisations or NGO's.....	537	948	1,159	1,190	1,485	1,860	1,981
.sc.ke	Lower & middle institutions of learning.....	53	93	113	95	665	833	1,027
.ac.ke	Institutions of Higher Education.....	341	603	737	792	580	726	768
.go.ke	Government entities.....	157	278	339	314	290	363	414
.me.ke	Personal websites & email.....	187	331	413	650	260	326	386
.ne.ke	Network Devices.....	24	38	46	65	140	175	466
.info.ke	Information e.g. blogs.....	46	84	98	105	115	144	374
.mobi.ke	Mobile content.....	17	31	37	48	35	44	126
<b>TOTAL DOMAINS.....</b>		<b>14,160</b>	<b>25,013</b>	<b>30,585</b>	<b>38,533</b>	<b>50,111</b>	<b>62,636</b>	<b>73,972</b>

Source: Kenya Network Information Center

\* Provisional

## NEWSPAPER CIRCULATION

Table 14.7: Local Daily/ Weekly Newspapers copies in Circulation, 2011-2017

	2011	2012	2013	2014	2015	2016	2017*	Millions
<b>Daily Newspapers</b>								
English	108.0	110.6	104.1	102.0	98.5	94.3	89.6	
Swahili	9.0	6.0	5.9	5.8	5.2	4.4	4.0	
<b>Total</b>	<b>117.0</b>	<b>116.6</b>	<b>110.0</b>	<b>107.8</b>	<b>103.8</b>	<b>98.7</b>	<b>93.6</b>	
<b>Other Newspapers:</b>								
English weekly	27.0	29.0	16.8	15.9	15.0	13.7	12.9	
Swahili weekly	1.6	1.8	1.8	1.9	1.8	1.4	1.3	
<b>Total</b>	<b>28.6</b>	<b>30.8</b>	<b>18.6</b>	<b>17.8</b>	<b>16.8</b>	<b>15.2</b>	<b>14.2</b>	

\* Provisional

## FREQUENCIES AND TRANSCEIVERS

Table 14.8: Media Frequencies and Mobile Transceivers, 2011 - 2017

	Technology	2011	2012	2013	2014	2015	2016	2017*
TV Frequencies.....		91	228	336	245	302	312	333
FM Frequencies.....		346	461	553	561	608	687	740
Mobile Transceivers <sup>1</sup>	2G	65,809	71,884	80,894	84,631	89,994	92,562	137,560
	3G	5,039	11,053	12,775	15,381	19,300	30,818	42,716
	4G	..	..	..	..	..	..	3,873
<b>Total Transceivers</b>		<b>70,848</b>	<b>82,937</b>	<b>93,669</b>	<b>100,012</b>	<b>109,294</b>	<b>123,380</b>	<b>184,149</b>

Source: Communication Authority of Kenya

\* Provisional

.. Data not available

<sup>1</sup> As at June

Revised

## PENETRATION OF ICT SERVICES

Table 14.9: Key Indicators Measuring Information Society, 2011-2017

	Per 100 inhabitants						
Represents Total Population	2011	2012	2013	2014	2015	2016	2017*
Fixed telephone lines per 100 inhabitants.....	1.20	0.96	0.65	0.52	0.19	0.16	0.15
Mobile-cellular telephone subscriptions per 100 inhabitants	68.23	74.86	74.92	78.30	85.41	85.93	91.89
Wireless internet subscribers per 100 inhabitants.....	15.44	20.81	31.36	38.10	53.90	58.50	71.20
Internet subscribers per 100 inhabitants (Wireless and Fixed)	15.56	20.93	31.56	38.30	54.19	58.82	71.61
Bits per second per capita (Bps/person).....	855.70	6,824.71	9,168.22	12,157.90	20,292.80	19,890.40	20,630.20
Broadband subscriptions per 100 inhabitants (wireless).....	0.55	4.55	5.77	9.68	16.20	27.70	36.50
Broadband subscriptions per 100 inhabitants (Fixed and Wired)	0.65	4.68	5.94	9.88	16.40	28.00	36.93
Mobile money subscriptions per 100 inhabitants	43.99	47.52	62.26	60.57	60.59	70.53	64.40
Represents Population of Three (3) years and above							
Fixed telephone lines per 100 inhabitants.....	1.06	0.71	0.54	0.46	0.21	0.18	0.16
Mobile-cellular telephone subscriptions per 100 inhabitants	75.10	82.40	82.50	86.20	94.20	94.70	101.10
Wireless internet subscribers per 100 inhabitants.....	17.00	22.90	34.54	41.92	59.48	64.55	78.29
Internet subscribers per 100 inhabitants (Wireless and Fixed)	17.13	23.04	10.42	42.17	59.77	64.85	78.75
Bits per second per capita (Bps/person).....	942.17	7,513.50	10,095.90	13,386.54	22,381.20	21,931.30	22,689.34
Broadband subscriptions per 100 inhabitants (wireless).....	0.60	5.01	6.35	10.66	17.82	30.57	40.15
Broadband subscriptions per 100 inhabitants (Fixed and Wired)	0.72	5.15	6.54	10.88	18.10	30.88	40.62

\*Provisional

Data only shows total population and not by gender

## PENETRATION OF ICT SERVICES

Table 14.10: Trade on ICT Equipments, 2011 - 2017

	KSh 000						
Exports	2011	2012	2013	2014	2015	2016	2017*
Office machines <sup>1</sup>	77,801	9,847	24,153	17,078	113,289	65,815	80,297
Automatic data processing machines, storage units etc	1,405,308	2,818,658	980,308	330,907	358,548	442,147	231,832
Part and accessories <sup>2</sup>	113,871	96,071	63,824	68,886	76,247	55,668	29,186
Monitors and projectors and reception apparatus for television <sup>3</sup>	104,613	118,361	72,368	294,886	194,636	397,983	251,591
Reception Apparatus for radio broadcasting <sup>4</sup>	24,562	16,119	30,498	8,760	12,547	22,058	10,823
Recording equipments <sup>5</sup>	18,853	6,927	5,775	9,462	5,871	7,001	3,009
Telecommunications equipment <sup>6</sup>	555,664	1,016,744	1,122,606	528,176	1,303,534	1,209,274	653,299
<b>Total</b>	<b>2,300,673</b>	<b>4,082,726</b>	<b>2,299,531</b>	<b>1,258,154</b>	<b>2,064,670</b>	<b>2,199,946</b>	<b>1,260,037</b>
Imports							
Office machines <sup>1</sup>	1,382,809	603,327	834,107	804,675	1,352,149	1,298,676	2,194,826
Automatic data processing machines, storage units etc	15,546,116	19,555,966	15,018,839	9,720,029	11,211,669	18,959,429	25,233,185
Part and accessories <sup>2</sup>	871,060	1,158,888	998,947	1,034,134	682,334	700,821	830,012
Monitors and projectors and reception apparatus for television <sup>3</sup>	3,227,603	3,923,062	8,621,611	5,991,481	8,049,725	5,770,973	5,857,324
Reception Apparatus for radio broadcasting <sup>4</sup>	231,966	247,818	488,767	134,938	118,394	1,190,836	190,621
Recording equipments <sup>5</sup>	655,411	477,492	592,214	369,977	462,330	343,990	572,309
Telecommunications equipment <sup>6</sup>	21,280,922	24,582,437	24,159,717	23,622,185	29,444,004	28,693,913	32,014,737
<b>Total</b>	<b>43,195,888</b>	<b>50,548,990</b>	<b>50,714,202</b>	<b>41,677,419</b>	<b>51,320,604</b>	<b>56,958,638</b>	<b>66,893,014</b>

Source: Kenya National Bureau of Statistics

\*Provisional

<sup>1</sup>Electronic calculating machines, cash registers, accounting machines, postage-franking machines, ticket issuing machines, reproducing and displaying machines with calculating functions, duplicating machines and their

<sup>2</sup> For office machines and data processing machines

<sup>3</sup>Include Television sets, decoders etc

<sup>4</sup>Whether or not combined with sound recording or reproducing apparatus or a clock

<sup>5</sup>Sound recording, video recording or reproducing apparatus including or not including a video tuner

<sup>6</sup> Such as computer, laptops, networking equipments etc plus their parts and accessories such as telephone sets, microphones, electric sound amplifier sets Television cameras, digital or video cameras recorders, radio or tv transmis:

**POPULATION**

**KENYA POPULATION AND HOUSING CENSUS, AUGUST 2009**

**Table 15.1: Population Distribution by Sex, Number of Households, Area, Density and County (Adjusted)**

	MALE	FEMALE	TOTAL	No of Households	Land Area <sup>1</sup> (Sq. km.)	Density (Persons per Sq. Km)
<b>KENYA</b>	<b>19,206,327</b>	<b>19,435,322</b>	<b>38,641,649</b>	<b>8,767,954</b>	<b>581,313.2</b>	<b>66</b>
NAIROBI	1,603,063	1,531,198	3,134,261	985,016	695.1	4,509
MOMBASA	486,391	452,109	938,500	268,700	218.9	4,288
KWALE	315,834	333,754	649,588	122,047	8,270.2	79
KILIFI	535,031	573,739	1,108,770	199,764	12,609.7	88
TANA RIVER	119,818	120,190	240,008	47,414	38,436.9	6
LAMU	53,002	48,481	101,483	22,184	6,273.1	16
TAITA TAVETA	145,250	139,266	284,516	71,090	17,084.0	17
GARISSA <sup>2</sup>	334,941	288,119	623,060	98,590	44,175.0	14
WAJIR <sup>2</sup>	363,775	298,166	661,941	88,574	56,685.8	12
MANDERA <sup>2</sup>	559,938	465,818	1,025,756	125,497	25,991.5	39
MARSABIT	151,058	140,017	291,075	56,941	70,961.2	4
ISIOLO	73,638	69,573	143,211	31,326	25,336.1	6
MERU	670,110	685,249	1,355,359	319,616	6,936.2	195
THARAKA	178,336	186,806	365,142	88,803	2,638.8	138
EMBU	254,164	261,795	515,959	131,683	2,818.0	183
KITUI	481,038	531,198	1,012,236	205,491	30,496.5	33
MACHAKOS	542,728	555,088	1,097,816	264,500	6,208.2	177
MAKUENI	430,567	453,691	884,258	186,478	8,008.8	110
NYANDARUA	292,032	304,021	596,053	143,879	3,245.3	184
NYERI	339,619	353,735	693,354	201,703	3,337.1	208
KIRINYAGA	260,536	267,344	527,880	154,220	1,479.1	357
MURANGA	457,600	484,501	942,101	255,696	2,558.8	368
KIAMBU	802,072	820,291	1,622,363	469,244	2,543.4	638
TURKANA <sup>2</sup>	445,071	410,328	855,399	123,191	68,680.3	12
WEST POKOT	254,759	257,813	512,572	93,777	9,169.4	56
SAMBURU	111,977	111,920	223,897	47,354	21,022.2	11
TRANS-NZOIA	407,053	411,486	818,539	170,117	2,495.5	328
UASIN GISHU	448,656	444,953	893,609	202,291	3,345.2	267
ELGEYO MARAKWET	183,690	186,212	369,902	77,555	3,029.8	122
NANDI	376,329	376,336	752,665	154,073	2,884.2	261
BARINGO	279,020	276,421	555,441	110,649	11,015.3	50
LAIKIPIA	198,504	200,488	398,992	103,114	9,461.9	42
NAKURU	804,183	798,453	1,602,636	409,836	7,495.1	214
NAROK	428,638	421,654	850,292	169,220	17,933.1	47
KAJIADO	344,982	342,010	686,992	173,464	21,901.0	31
BOMET	442,595	448,795	891,390	142,361	2,471.3	361
KERICHO	298,703	291,668	590,371	160,134	2,479.0	238
KAKAMEGA	819,284	879,292	1,698,576	355,679	3,051.2	557
VIHIGA	268,770	298,617	567,387	123,347	530.9	1,069
BUNGOMA	671,222	703,255	1,374,477	270,824	3,032.2	453
BUSIA	355,934	387,658	743,592	154,225	1,695.0	439
SIAYA	398,385	443,361	841,746	199,034	2,530.4	333
KISUMU	474,487	493,964	968,451	226,719	2,085.9	464
HOMA BAY	462,267	501,174	963,441	206,255	3,183.3	303
MIGORI	444,097	472,568	916,665	180,211	2,596.4	353
KISII	550,247	601,651	1,151,898	245,029	1,317.5	874
NYAMIRA	286,933	311,096	598,029	131,039	899.3	665

<sup>1</sup>The figures maybe different from those in Table 1.1 due to differences in measurement methods. The enumerated areas boundaries are digitized for population purposes only in the absence of shape files from the Survey of Kenya.

<sup>2</sup>As Enumerated

## POPULATION

Table 15.2: Population Projections by Sex, Area, Density and County, 2017

County	MALE	FEMALE	TOTAL	Land Area <sup>1</sup> (Sq. km.)	(Persons per Sq. Km)
KENYA	23,398,547	23,608,248	47,006,641	581,313.2	81
NAIROBI	2,306,880	2,390,394	4,697,274	695.1	6,758
MOMBASA	635,603	589,760	1,225,363	218.9	5,599
KWALE	411,182	436,967	848,149	8,270.2	103
KILIFI	696,169	751,501	1,447,670	12,609.7	115
TANA RIVER	156,092	157,282	313,374	38,436.9	8
LAMU	69,033	63,491	132,523	6,273.1	21
TAITA TAVETA	186,310	183,197	369,507	17,084.0	22
GARISSA <sup>2</sup>	334,941	288,119	623,060	44,175.0	14
WAJIR <sup>2</sup>	363,775	298,166	661,941	56,685.8	12
MANDERA <sup>2</sup>	559,938	465,818	1,025,756	25,991.5	39
MARSABIT	167,889	151,344	319,234	70,961.2	4
ISIOLO	81,872	75,210	157,082	25,336.1	6
MERU	745,134	740,891	1,486,025	6,936.2	214
THARAKA	198,268	201,943	400,211	2,638.8	152
EMBU	282,544	283,014	565,559	2,818.0	201
KITUI	534,732	574,249	1,108,981	30,496.5	36
MACHAKOS	603,454	600,203	1,203,657	6,208.2	194
MAKUENI	478,540	490,385	968,925	8,008.8	121
NYANDARUA	347,418	352,521	699,939	3,245.3	216
NYERI	405,195	409,011	814,205	3,337.1	244
KIRINYAGA	311,591	308,306	619,898	1,479.1	419
MURANGA	545,177	561,134	1,106,312	2,558.8	432
KIAMBU	960,525	944,585	1,905,110	2,543.4	749
TURKANA <sup>2</sup>	445,071	410,328	855,399	68,680.3	12
WEST POKOT	332,929	339,369	672,298	9,169.4	73
SAMBURU	146,417	147,590	294,007	21,022.2	14
TRANS-NZOIA	532,979	541,384	1,074,363	2,495.5	431
UASIN GISHU	589,375	583,543	1,172,918	3,345.2	351
ELGEYO MARAKWET	240,620	244,906	485,526	3,029.8	160
NANDI	493,335	494,634	987,969	2,884.2	343
BARINGO	364,728	363,991	728,720	11,015.3	66
LAIKIPIA	259,684	264,051	523,735	9,461.9	55
NAKURU	1,054,389	1,049,120	2,103,510	7,495.1	281
NAROK	561,631	554,485	1,116,116	17,933.1	62
KAJIADO	453,303	448,399	901,702	21,901.0	41
BOMET	475,916	463,957	939,895	2,471.3	380
KERICHO	496,294	473,590	969,713	2,479.0	391
KAKAMEGA	930,327	977,982	1,908,309	3,051.2	625
VIHIGA	304,688	333,189	637,877	530.9	1,202
BUNGOMA	780,621	799,977	1,580,476	3,592.8	440
BUSIA	413,946	440,974	855,038	1,134.4	754
SIAYA	477,620	528,196	1,005,816	2,530.4	397
KISUMU	571,274	585,746	1,157,020	2,085.9	555
HOMA BAY	554,229	596,642	1,150,871	3,183.3	362
MIGORI	532,858	562,380	1,095,238	2,596.4	422
KISII	660,091	715,882	1,375,973	1,317.5	1,044
NYAMIRA	343,958	370,440	714,398	899.3	794

<sup>1</sup>The figures maybe different from those in Table 1.1 due to differences in measurement methods. The enumerated areas boundaries are digitized for population purposes only in the absence of shape files from the Survey of Kenya.

<sup>2</sup>As Enumerated

**POPULATION**

**VITAL STATISTICS**

Table 15.3: Reported Births and Deaths by County, 2013 - 2017

County	Number									
	2013 <sup>+</sup>		2014		2015		2016		2017*	
	Births	Deaths	Births	Deaths	Births	Deaths	Births	Deaths	Births	Deaths
KENYA.....	870,559	194,332	954,254	198,611	950,224	200,205	948,351	189,930	923,487	190,877
Mombasa.....	32,080	5,575	31,568	5,997	31,553	6,161	29,388	5,964	30,250	5,719
Kwale .....	15,128	2,191	19,047	2,411	16,140	2,632	16,622	2,544	14,240	2,631
Kilifi .....	33,664	5,251	38,070	4,988	38,412	5,239	34,516	5,326	30,167	5,307
Tana River .....	4,602	592	5,165	684	4,450	660	4,143	706	3,261	602
Lamu .....	2,565	403	2,674	522	2,762	454	2,824	469	2,840	447
Taita Taveta.....	5,877	1,773	7,311	1,944	6,373	1,791	8,426	1,752	5,787	1,833
Garissa .....	20,035	2,604	22,548	1,061	18,994	861	16,179	760	11,750	556
Wajir .....	4,193	607	4,377	627	4,430	421	5,513	377	4,892	332
Mandera .....	6,676	302	8,463	733	6,224	506	7,830	488	7,109	445
Marsabit .....	5,365	712	6,045	788	7,184	1,408	7,860	1,367	4,952	580
Isiolo .....	3,184	395	4,049	504	3,978	559	4,471	616	4,250	464
Meru .....	25,089	6,333	26,491	6,312	27,066	6,639	24,796	6,522	28,692	6,640
Tharaka Nithi .....	7,550	1,877	7,640	1,975	7,214	1,715	6,915	1,839	6,817	1,912
Embu.....	12,437	3,320	12,065	3,266	13,084	3,481	12,611	3,311	12,501	3,239
Kitui .....	20,842	4,522	26,433	4,623	20,746	4,421	20,269	4,558	20,233	4,747
Machakos.....	22,665	7,759	25,457	6,868	28,196	7,630	28,504	7,227	23,233	7,596
Makueni .....	10,866	3,630	12,988	4,178	13,857	4,201	14,443	4,482	12,986	4,154
Nyandarua .....	14,620	3,361	15,381	2,918	14,443	3,013	14,603	2,833	12,096	2,875
Nyeri .....	16,402	5,022	17,173	5,072	15,742	4,653	14,565	4,912	15,385	4,785
Kirinyaga .....	9,123	2,681	11,093	3,212	10,531	3,211	11,420	3,020	12,245	3,371
Muranga .....	14,694	4,926	15,326	4,359	16,806	5,317	16,381	5,526	16,162	5,677
Kiambu .....	52,278	10,721	52,229	10,479	57,456	9,978	59,824	9,766	60,198	10,374
Turkana .....	7,939	1,361	10,652	1,974	9,684	1,947	13,596	2,121	11,750	2,439
West Pokot .....	8,381	800	9,009	993	8,497	983	9,476	928	6,443	728
Samburu.....	1,815	273	3,813	433	2,776	389	3,377	352	3,655	344
Trans Nzoia .....	16,019	3,675	16,750	4,100	17,346	4,769	15,136	3,790	14,034	4,321
Uasin Gishu .....	15,815	4,987	18,379	5,693	16,867	5,782	18,163	6,139	21,531	6,163
Elgeyo Marakwet....	9,520	1,166	9,506	1,232	10,046	1,151	9,790	1,197	8,717	1,039
Nandi .....	14,802	2,608	18,960	2,705	14,589	2,487	11,877	2,359	12,700	2,504
Baringo .....	7,778	1,340	9,051	1,312	8,732	1,410	8,796	1,388	10,368	1,632
Laikipia .....	7,646	1,752	7,611	1,644	7,175	1,747	7,296	1,717	9,529	2,072
Nakuru .....	35,242	9,274	42,266	9,483	47,146	9,154	49,683	9,271	47,677	8,966
Narok .....	12,391	1,432	13,127	1,581	11,460	1,821	11,200	1,612	9,100	1,318
Kajiado.....	12,368	1,596	13,742	1,778	12,258	1,797	14,844	1,764	13,954	1,701
Kericho.....	22,620	3,645	19,850	3,784	17,394	3,385	18,712	3,150	15,776	2,925
Bomet .....	26,245	2,484	27,220	3,103	33,294	4,146	18,630	2,942	35,837	3,140
Kakamega .....	35,512	10,443	37,469	10,269	35,836	10,967	35,725	9,230	38,771	9,691
Vihiga .....	10,493	5,041	10,404	4,561	9,995	4,672	9,480	3,951	9,169	4,961
Bungoma.....	34,809	6,207	36,759	6,302	30,801	7,264	33,811	6,211	30,893	6,973
Busia.....	15,734	4,406	16,654	4,423	15,801	4,150	18,636	4,119	15,252	4,341
Siaya .....	25,418	7,485	22,619	6,908	19,959	7,165	19,785	6,725	19,344	6,386
Kisumu.....	25,771	8,184	31,865	8,914	33,502	8,358	29,722	7,823	28,318	7,761
Homabay .....	19,128	4,791	27,070	5,300	33,556	4,163	30,515	3,738	25,162	3,996
Migori .....	21,564	4,006	27,676	4,190	25,501	3,841	30,809	3,476	30,824	3,056
Kisii .....	26,116	8,605	29,418	8,950	28,884	8,041	28,039	6,961	27,254	7,074
Nyamira .....	9,998	1,713	13,291	2,207	14,734	2,179	14,938	2,097	12,433	1,866
Nairobi.....	107,500	22,501	109,500	23,251	118,750	23,486	124,212	22,504	124,950	21,194

Source: Civil Registration Services

\*Provisional

<sup>†</sup>Revised

**POPULATION**

Table 15.4: Coverage Rates of Births and Deaths by County, 2013 - 2017

County	2013		2014 <sup>1</sup>		2015 <sup>1</sup>		2016 <sup>1</sup>		2017* <sup>1</sup>		Per cent
	Births	Deaths	Births	Deaths	Births	Deaths	Births	Deaths	Births	Deaths	
KENYA.....	58.4	45.7	63.4	45.8	60.4	45.2	64.1	41.9	60.9	41.2	
Mombasa.....	80.0	52.6	76.2	54.8	73.4	54.6	73.6	51.2	73.6	47.6	
Kwale .....	42.4	26.8	51.6	28.6	42.3	30.3	56.0	28.4	46.5	28.5	
Kilifi .....	55.9	41.4	61.1	38.3	59.6	39.1	63.7	38.5	53.9	37.3	
Tana River .....	39.5	17.9	42.9	20.0	35.7	18.7	33.3	19.5	25.4	16.1	
Lamu.....	65.7	29.8	66.2	37.0	66.1	31.3	69.9	31.4	68.2	29.1	
Taita Taveta.....	53.0	33.6	63.7	35.8	53.7	32.1	98.6	50.3	65.7	30.7	
Garissa <sup>2</sup> .....	85.0	70.3	93.2	28.8	93.3	23.3	73.2	20.4	51.6	14.8	
Wajir .....	17.5	12.2	17.8	12.5	17.5	8.4	22.2	7.4	19.0	6.4	
Mandera .....	18.2	3.1	22.4	7.5	16.0	5.1	29.9	4.5	26.3	4.1	
Marsabit .....	38.9	28.0	43.7	31.1	51.8	55.8	84.0	54.1	52.8	22.9	
Isiolo .....	50.6	37.6	64.3	48.1	63.1	53.5	84.4	59.0	80.2	44.5	
Meru .....	50.5	54.6	53.3	54.6	54.5	57.6	69.6	56.5	80.7	57.4	
Tharaka Nithi .....	60.1	59.9	60.8	62.5	57.5	54.5	69.3	58.4	68.4	60.7	
Embu.....	70.7	75.5	68.6	74.7	74.6	80.4	96.4	76.2	95.6	74.5	
Kitui .....	46.0	40.2	58.2	41.4	46.1	39.7	70.8	41.1	70.5	42.8	
Machakos.....	50.0	54.7	49.6	48.9	55.1	54.9	94.0	52.1	76.7	54.8	
Makueni .....	32.6	32.1	39.0	37.4	40.7	37.9	68.8	40.0	61.8	37.5	
Nyandarua .....	62.0	48.3	64.0	41.2	59.0	41.8	81.1	38.4	66.0	38.1	
Nyeri .....	58.4	72.1	60.1	49.5	54.7	41.9	82.5	46.5	85.7	44.3	
Kirinyaga .....	71.5	46.3	70.1	54.7	65.6	53.7	92.4	49.4	97.6	54.0	
Muranga .....	60.3	42.4	61.8	37.1	66.6	44.5	67.3	49.1	65.4	45.4	
Kiambu .....	76.1	69.9	74.8	67.2	81.0	62.8	121.9	60.1	120.9	62.5	
Turkana .....	15.4	11.6	19.8	16.2	17.3	15.5	24.5	16.5	20.4	18.1	
West Pokot .....	31.3	11.8	32.3	14.2	29.2	13.6	28.5	12.4	18.7	9.5	
Samburu.....	14.3	11.3	28.9	17.3	20.1	15.0	26.6	13.1	27.7	12.3	
Trans Nzoia .....	37.7	37.5	37.9	40.5	38.1	45.5	36.1	34.8	32.3	38.3	
Uasin Gishu .....	35.4	42.7	39.6	47.5	31.1	31.4	50.1	48.0	57.3	46.7	
Elgeyo Marakwet..	49.7	16.1	47.6	26.8	48.4	24.3	67.4	24.6	57.8	20.7	
Nandi .....	38.8	25.2	47.7	25.6	35.3	22.9	39.5	21.0	40.7	21.6	
Baringo .....	25.6	18.5	28.6	17.7	26.5	18.5	36.0	17.6	40.9	20.0	
Laikipia .....	44.5	30.1	42.6	27.4	38.6	28.3	48.8	26.8	60.9	31.2	
Nakuru .....	46.4	41.2	53.4	40.8	57.3	38.1	75.5	37.2	69.9	34.7	
Narok .....	24.0	19.4	24.4	20.7	20.6	23.1	23.4	19.8	18.3	15.6	
Kajiado.....	24.2	25.2	25.9	27.3	22.2	26.7	41.2	26.6	37.4	24.8	
Kericho.....	46.6	38.1	39.3	38.4	33.2	33.4	58.1	30.0	47.2	26.9	
Bomet .....	67.1	29.6	66.8	35.9	78.6	46.4	59.2	31.2	109.8	32.8	
Kakamega .....	44.5	46.3	46.3	45.3	43.6	48.0	58.4	40.1	62.2	41.7	
Vihiga .....	47.8	47.2	46.7	42.4	44.2	63.5	48.9	36.1	46.6	44.9	
Bungoma.....	42.3	32.3	44.0	32.6	36.3	37.4	51.4	31.7	46.3	35.3	
Busia.....	63.8	60.5	66.5	60.4	62.1	56.4	100.8	55.6	81.1	58.1	
Siaya .....	59.1	38.8	51.4	35.1	44.4	35.7	62.6	52.9	59.9	30.7	
Kisumu.....	53.6	51.3	64.9	54.8	66.9	57.2	85.0	46.3	79.4	45.2	
Homabay .....	35.3	31.6	48.8	34.3	59.3	26.4	66.2	23.3	53.4	24.5	
Migori .....	39.3	28.4	49.3	29.1	44.3	26.1	69.8	23.3	68.3	20.1	
Kisii .....	46.1	64.2	50.8	65.7	48.9	58.0	66.3	49.5	63.1	49.5	
Nyamira .....	26.8	25.2	34.8	32.0	37.8	31.1	70.7	39.4	57.7	25.8	
Nairobi.....	80.0	80.1	78.4	77.6	81.9	73.6	94.0	66.5	91.8	59.2	

Source: Civil Registration Services

\*Provisional

<sup>1</sup> Computed using KDHS age specific fertility rate not 2009 age specific fertility rate

<sup>2</sup> Births Include those of refugees

**POPULATION**

Table 15.5: Registered Births by County and Place of Occurrence, 2013 - 2017

County	Number							
	2013		2014		2015		2016	
	Health Facility	Home	Health Facility	Home	Health Facility	Home	Health Facility	Home
<b>KENYA.....</b>	<b>711,105</b>	<b>159,494</b>	<b>796,230</b>	<b>158,024</b>	<b>855,720</b>	<b>94,506</b>	<b>875,101</b>	<b>73,223</b>
Mombasa .....	30,745	1,609	30,768	800	30,708	645	28,830	558
Kwale .....	6,995	7,359	13,143	5,904	12,711	3,429	14,145	2,477
Kilifi .....	22,690	11,626	29,963	8,107	32,857	5,455	29,477	5,039
Tana River .....	2,238	2,619	2,579	2,586	2,583	1,867	2,689	1,454
Lamu .....	1,934	600	2,086	588	2,286	476	2,287	537
Taita Taveta .....	4,833	1,089	6,498	813	5,894	479	8,114	312
Garissa .....	18,809	1,206	21,854	694	18,390	504	15,597	582
Wajir .....	2,033	2,160	2,239	2,138	2,598	1,832	3,876	1,637
Mandera .....	3,402	3,274	4,249	4,214	4,033	2,191	5,512	2,318
Marsabit .....	2,562	2,803	1,976	4,069	4,034	3,150	4,457	3,403
Isiolo .....	2,584	786	3,174	875	3,462	516	3,930	541
Meru .....	24,605	484	26,008	483	26,688	378	24,598	198
Tharaka Nithi .....	6,810	740	6,916	724	6,652	562	6,631	284
Embu .....	10,831	1,876	10,881	1,184	12,300	784	11,829	782
Kitui .....	15,173	5,687	18,165	8,268	17,952	2,994	16,681	3,588
Machakos .....	20,061	2,604	22,785	2,672	27,104	1,092	27,677	827
Makueni .....	9,176	1,690	11,324	1,664	12,925	620	14,024	419
Nyandarua .....	13,412	1,790	13,736	1,645	14,043	402	14,282	321
Nyeri .....	15,605	1,253	16,640	533	15,742	320	14,274	291
Kirinyaga .....	8,743	926	10,651	442	10,287	244	11,214	206
Murang'a .....	12,261	2,910	13,338	1,988	15,282	1,524	15,038	1,343
Kiambu .....	50,746	1,678	50,926	1,303	56,864	592	59,345	479
Turkana .....	5,339	2,458	7,672	2,980	7,019	2,665	10,183	3,413
West Pokot .....	5,051	3,330	6,319	2,690	6,795	1,702	8,206	1,270
Samburu .....	1,278	537	1,916	1,897	2,245	531	2,371	1,006
Trans Nzoia .....	9,386	6,633	10,800	5,950	12,363	5,183	10,247	4,889
Uasin Gishu .....	14,056	1,759	15,317	3,062	15,756	1,091	17,019	1,144
Elgeyo Marakwet .....	7,751	1,276	8,371	1,135	9,453	593	9,340	450
Nandi .....	8,542	6,260	10,859	8,101	10,536	4,053	9,715	2,162
Baringo .....	7,142	636	8,250	801	8,346	386	8,488	308
Laikipia .....	6,035	1,611	6,114	1,497	6,389	786	6,658	611
Nakuru .....	30,802	4,440	37,419	4,847	43,881	3,265	44,566	5,117
Narok .....	7,182	5,209	7,639	5,488	7,484	4,076	7,952	3,248
Kajiado .....	10,066	2,302	11,302	2,440	11,094	1,164	13,790	1,054
Kericho .....	16,838	5,782	17,708	2,142	16,505	889	17,870	842
Bomet .....	20,592	5,653	16,428	10,792	23,067	10,227	17,195	1,435
Kakamega .....	23,118	12,394	28,893	8,576	31,377	4,371	32,367	3,358
Vihiga .....	7,252	4,278	8,229	2,175	7,604	2,391	8,504	976
Bungoma .....	16,458	15,623	21,553	15,206	23,806	6,995	28,334	5,477
Busia .....	11,358	5,279	13,677	2,977	14,082	1,719	16,716	1,920
Siaya .....	20,955	2,844	19,739	2,880	18,792	1,167	19,290	495
Kisumu .....	22,892	2,879	29,888	1,977	30,973	2,529	28,741	981
Homa Bay .....	15,827	3,301	22,877	4,193	30,774	2,782	28,654	1,861
Migori .....	16,979	4,585	17,431	10,245	22,385	3,116	28,714	2,095
Kisii .....	22,956	3,160	26,269	3,149	26,377	2,507	26,553	1,486
Nyamira .....	9,501	497	12,161	1,130	14,472	262	14,908	30
Nairobi <sup>1</sup>	107,500	0	109,500	0	118,750	0	124,212	0
							124,950	0

Source: Civil Registration Services

\*Provisional

<sup>1</sup>All registered births were from health facilities due to the gazettlement of the Medical Officer of Health (MOH) as a single registration agent for vital events.

**POPULATION**

Table 15.6: Registered Deaths by County and Place of Occurrence, 2013 - 2017

County	Number									
	2013*		2014		2015		2016		2017*	
	Home	Health Facility								
KENYA.....	90,239	104,093	85,300	113,311	88,004	112,201	81,401	108,529	89,436	101,441
Mombasa.....	2,072	3,503	1,690	4,307	1,973	4,188	1,724	4,240	2,049	3,670
Kwale.....	1,408	783	1,115	1,296	1,214	1,416	1,163	1,381	1,593	1,038
Kilifi.....	2,863	2,388	2,480	2,508	2,258	2,981	2,216	3,110	2,920	2,387
Tana River.....	441	151	458	226	377	283	451	255	394	208
Lamu.....	246	157	271	251	247	215	274	195	300	147
Taita Taveta.....	1,128	645	1,057	887	976	815	1,021	731	1,176	657
Garissa.....	2,199	405	656	405	485	376	409	351	227	329
Wajir.....	494	113	266	361	308	113	299	78	249	83
Mandera.....	245	57	460	273	373	127	401	87	387	58
Marsabit.....	573	139	603	185	1,213	195	1,070	297	396	184
Isiolo.....	189	206	280	224	231	328	361	255	285	179
Meru.....	3,059	3,274	2,836	3,476	3,082	3,557	2,824	3,698	2,810	3,830
Tharaka Nithi.....	769	1,108	845	1,130	851	864	864	975	837	1,075
Embu.....	1,588	1,732	1,516	1,750	1,657	1,824	1,619	1,692	1,286	1,953
Kitui.....	2,739	1,783	2,523	2,100	2,569	1,852	2,562	1,996	2,933	1,814
Machakos.....	4,474	3,285	3,568	3,300	3,509	4,121	3,346	3,881	4,101	3,495
Makueni.....	2,346	1,284	2,336	1,842	2,293	1,908	2,304	2,178	2,294	1,860
Nyandarua .....	1,820	1,541	1,528	1,390	1,594	1,419	1,462	1,371	1,890	985
Nyeri.....	2,235	2,787	2,068	3,004	1,631	3,022	1,950	2,962	1,988	2,797
Kirinyaga.....	1,302	1,379	1,570	1,642	1,359	1,852	1,299	1,721	1,413	1,958
Muranga.....	3,002	1,924	2,831	1,528	3,337	1,980	3,448	2,078	3,772	1,905
Kiambu.....	5,127	5,594	4,635	5,844	4,119	5,859	4,121	5,645	4,862	5,512
Turkana.....	520	841	768	1,206	597	1,350	817	1,304	1,006	1,433
West Pokot.....	245	555	215	778	353	630	234	694	268	460
Samburu.....	67	206	188	245	191	198	120	232	132	212
Trans Nzoia.....	1,916	1,759	1,943	2,157	2,479	2,290	2,001	1,789	2,321	2,000
Uasin Gishu.....	1,405	3,582	1,875	3,818	1,354	4,428	1,823	4,316	1,349	4,814
Elgeyo Marakwet....	641	525	584	648	546	605	656	541	612	427
Nandi.....	989	1,619	1,069	1,636	1,383	1,104	1,272	1,087	1,606	898
Baringo.....	555	785	320	992	498	912	629	759	659	973
Laikipia.....	963	789	872	772	979	768	752	965	1,052	1,020
Nakuru.....	4,390	4,884	4,385	5,098	5,122	4,032	4,237	5,034	4,710	4,256
Narok.....	657	775	608	973	1,014	807	679	933	609	709
Kajiado.....	625	971	865	913	1,063	734	683	1,081	748	953
Kericho.....	1,407	2,238	1,390	2,394	1,722	1,663	844	2,306	925	2,000
Bomet.....	939	1,545	1,023	2,080	2,316	1,830	1,103	1,839	1,049	2,091
Kakamega.....	7,796	2,647	7,681	2,588	7,259	3,708	6,230	3,000	7,083	2,608
Vihiga.....	3,883	1,158	3,567	994	3,631	1,041	3,157	794	3,995	966
Bungoma.....	3,860	2,347	3,476	2,826	4,100	3,164	3,472	2,739	4,638	2,335
Busia.....	2,646	1,760	1,987	2,436	2,351	1,799	2,751	1,368	3,098	1,243
Siaya .....	3,255	4,230	5,642	6,057	4,403	2,762	4,203	2,522	4,458	1,928
Kisumu.....	3,570	4,614	5,642	6,057	3,330	5,028	3,458	4,365	3,805	3,956
Homabay.....	2,623	2,168	1,849	1,951	1,866	2,297	1,869	1,869	2,227	1,769
Migori.....	2,182	1,824	2,403	2,946	1,942	1,899	1,672	1,804	1,234	1,822
Kisii.....	3,649	4,956	4,029	6,349	2,771	5,270	2,701	4,260	2,716	4,358
Nyamira.....	1,137	576	1,021	1,186	1,050	1,129	851	1,246	974	892
Nairobi <sup>1</sup>	0	22,501	0	23,251	28	23,458	0	22,504	0	21,194

Source: Civil Registration Services

\*Provisional

<sup>1</sup>Revised

All registered deaths were from health facilities due to the gazettlement of the Medical Officer of Health (MOH) as a single registration agent for vital eve

**POPULATION**

**Table 15.7: Projected Life Expectancy in Kenya, With and Without HIV**

	1985-1990	1990-1995	1995-2000	2000-2005	2005-2010	2010-2015	2015-2020
Without HIV							
Male	60.3	61.3	62.3	63.2	64.2	65.1	66.1
Female	66.7	67.9	69.1	70.2	71.1	71.9	72.8
With HIV							
Male	59.6	56.2	51.0	51.4	55.7	59.5	61.3
Female	65.9	63.0	56.4	55.5	61.0	65.2	66.6

**Table 15.8: Estimated HIV Prevalence Rates, 1980 - 2020**

1980	0.00
1981	0.02
1982	0.03
1983	0.06
1984	0.12
1985	0.21
1986	0.38
1987	0.68
1988	1.18
1989	1.99
1990	3.20
1991	4.77
1992	6.52
1993	8.13
1994	9.32
1995	10.01
1996	10.25
1997	10.15
1998	9.80
1999	9.29
2000	8.68
2001	8.02
2002	7.35
2003	6.70
2004	6.09
2005	5.54
2006	5.06
2007	4.64
2008	4.30
2009	4.01
2010	3.79
2011	3.61
2012	3.47
2013	3.36
2014	3.28
2015	3.23
2016	3.20
2017	3.18
2018	3.18
2019	3.19
2020	3.21

Table 15.9: Registered Medical Laboratories by Class and County, 2017

County	Class <sup>1</sup>												Number	
	A		B		C		D		E		F		TOTAL	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017*
Kenya	-	-	333	529	141	204	209	286	216	409	16	19	915	1447
Mombasa	-	-	10	23	12	16	12	15	20	30	-	-	54	84
Kwale	-	-	0	5	0	1	0	0	2	7	-	-	2	13
Kilifi	-	-	5	15	1	3	4	9	6	16	-	-	16	43
Tana River	-	-	0	0	0	0	0	0	0	1	-	-	0	1
Lamu	-	-	0	0	0	0	0	0	1	1	-	-	1	1
Taita/Taveta	-	-	6	12	0	0	0	0	1	3	-	-	7	15
Garissa	-	-	4	8	2	2	4	5	0	0	-	-	10	15
Wajir	-	-	0	0	0	0	1	1	0	0	-	-	1	1
Mandera	-	-	0	0	0	0	0	0	0	1	-	-	0	1
Marsabit	-	-	0	0	0	0	0	0	0	0	-	-	0	0
Isiolo	-	-	0	0	1	1	1	1	0	0	-	-	2	2
Meru	-	-	13	29	2	9	8	14	9	16	-	-	32	68
Tharaka - Nithi	-	-	0	1	0	1	0	1	1	2	-	-	1	5
Embu	-	-	5	8	1	1	1	0	5	9	-	-	12	18
Kitui	-	-	2	4	0	0	1	1	1	4	-	-	4	9
Machakos	-	-	10	15	4	6	7	7	4	7	-	-	25	35
Makueni	-	-	12	14	3	3	0	2	3	3	-	-	18	22
Nyandarua	-	-	0	1	0	0	0	0	0	1	-	-	0	2
Nyeri	-	-	3	8	1	2	4	6	9	16	-	-	17	32
Kirinyaga	-	-	2	5	1	1	2	2	4	7	-	-	9	15
Murang'a	-	-	1	1	0	0	2	6	2	6	-	-	5	13
Kiambu	-	-	27	43	8	13	18	22	9	25	-	-	62	103
Turkana	-	-	0	1	0	0	1	1	0	0	-	-	1	2
West Pokot	-	-	1	2	1	1	0	0	1	1	-	-	3	4
Samburu	-	-	0	0	0	0	0	0	0	0	-	-	0	0
Trans Nzoia	-	-	8	11	3	4	2	3	1	3	-	-	14	21
Uasin Gishu	-	-	19	23	6	8	6	9	6	15	1	3	38	58
Elgeyo/Marakwet	-	-	2	4	0	0	1	2	0	0	-	-	3	6
Nandi	-	-	4	7	1	1	1	1	4	4	-	-	10	13
Baringo	-	-	1	2	1	2	1	2	0	3	-	-	3	9
Laikipia	-	-	4	5	1	1	3	3	3	8	-	-	11	17
Nakuru	-	-	12	22	8	9	8	15	16	28	-	-	44	74
Narok	-	-	3	5	2	2	0	3	0	2	-	-	5	12
Kajiado	-	-	16	23	6	12	11	13	7	15	-	-	40	63
Kericho	-	-	1	1	0	1	5	5	2	4	-	-	8	11
Bomet	-	-	4	4	2	2	0	1	1	1	-	-	7	8
Kakamega	-	-	1	5	7	11	1	2	2	8	-	-	11	26
Vihiga	-	-	0	1	0	1	0	0	1	4	-	-	1	6
Bungoma	-	-	7	17	0	0	0	3	2	6	-	-	9	26
Busia	-	-	7	11	1	1	0	0	3	4	-	-	11	16
Kisumu	-	-	11	14	5	7	4	10	12	20	-	-	32	51
Siaya	-	-	0	1	2	2	0	0	1	2	-	-	3	5
Homa Bay	-	-	0	0	1	1	0	0	1	2	-	-	2	3
Migori	-	-	3	3	3	3	3	5	2	2	-	-	11	13
Kisii	-	-	6	8	1	1	2	3	3	3	-	-	12	15
Nyamira	-	-	0	1	1	1	0	0	0	1	-	-	1	3
Nairobi City	-	-	123	166	53	74	95	113	71	118	15	16	357	487

Source: Kenya Medical Laboratory Technicians and Technologists Board

<sup>1</sup>Class 'A' is the lowest while class 'F' is the highest. Classification depends on the testing capacity and complexity.

\* Provisional

**Table 15.10: Registered Health Personnel, 2013 - 2017**

Type of Personnel	2013		2014		2015		2016		2017*	
	Number	Density (Per 100,000 Population)								
Medical Officers/Physicians	8,682	21	9,149	21	9,605	22	10,376	23	10,921	24
Dentists	1,045	3	1,090	3	1,094	2	1,149	3	1,206	3
Pharmacists	2,202	5	2,355	5	2,994	7	3,169	7	3,373	7
Pharmaceutical Technologists	6,204	15	7,041	16	7,895	18	8,673	19	9,358	20
(BSc) Nurses	1,873	4	2,418	6	2,944	7	4,002	9	4,819	10
Registered Nurses	37,907	91	41,371	96	50,419	114	47,480	106	51,420	112
Enrolled Nurses	26,841	64	27,186	63	42,369	96	22,820	51	23,068	50
Clinical Officers	13,216	32	15,960	37	15,443	35	17,092	38	18,759	41
Public Health officers	8,637	21	9,039	21	10,110	23	12,564	28	14,855	32
Public Health Technicians	5,969	14	5,969	14	5,969	14	6,752	15	6,752	15
Laboratory Technologists	..	..	..	..	1,230	..	6,651	15	7,298	16
Laboratory Technicians	..	..	..	..	363	..	1734	4	2024	4
Nutritionists & Dieticians	..	..	..	..	1,506	3	2,107	5	2,598	6
Nutrition & Dietetic Technologists	..	..	..	..	1,597	4	2,300	5	3,681	8
Nutrition & Dietetic Technicians	..	..	..	..	264	1	570	1	617	1
<b>Total</b>	<b>112,576</b>	<b>269</b>	<b>121,578</b>	<b>282</b>	<b>153,802</b>	<b>346</b>	<b>147,439</b>	<b>329</b>	<b>160,749</b>	<b>349</b>

Source: Kenya Medical Practitioners & Dentists Board, Pharmacy & Poisons Board, Clinical Officers' Council, Nursing Council of Kenya, Kenya Medical Laboratory Technicians & Technologists Board, Kenya Nutritionists & Dieticians Institute, Public Health Officers & Technicians Council

\*Provisional

.. Data not Available

**Table 15.11: Health Facility Beds by County, 2017**

County	Level				Total	Beds per 10,000
	3	4	5	6		
Kenya	14,249	32,314	7,161	3,004	56,728	12
Mombasa	164	1,296	..	..	1,460	12
Kwale	47	400	..	..	447	5
Kilifi	190	648	..	..	838	6
Tana River	22	214	..	..	236	8
Lamu	30	165	..	..	195	15
Taita/Taveta	90	347	..	..	437	12
Garissa	118	405	224	..	747	17
Wajir	66	343	..	..	409	9
Mandera	381	257	128	..	766	11
Marsabit	109	345	89	..	543	17
Isiolo	75	380	..	..	455	29
Meru	321	1,694	..	..	2,015	14
Tharaka - Nithi	116	668	..	..	784	20
Embu	301	391	618	..	1,310	23
Kitui	377	827	..	..	1,204	11
Machakos	352	968	375	..	1,695	14
Makueni	339	503	126	..	968	10
Nyandarua	205	363	..	..	568	8
Nyeri	350	1,032	323	..	1,705	21
Kirinyaga	436	564	..	..	1,000	16
Murang'a	50	781	..	..	831	8
Kiambu	573	1,942	530	..	3,045	16
Turkana	336	191	211	..	738	7
West Pokot	101	243	160	..	504	7
Samburu	107	398	..	..	505	17
Trans Nzoia	110	534	..	..	644	6
Uasin Gishu	236	665	..	819	1,720	15
Elgeyo/Marakwet	320	493	..	..	813	17
Nandi	279	251	200	..	730	7
Baringo	246	419	..	..	665	9
Laikipia	167	475	..	..	642	12
Nakuru	496	1,240	588	..	2,324	11
Narok	446	343	155	..	944	8
Kajiado	479	571	..	..	1,050	12
Kericho	177	1,436	..	..	1,613	17
Bomet	130	576	..	..	706	8
Kakamega	646	707	449	..	1,802	9
Vihiga	329	344	..	..	673	11
Bungoma	507	793	223	..	1,523	10
Busia	433	562	185	..	1,180	14
Kisumu	453	1,397	457	..	2,307	20
Siaya	412	401	200	..	1,013	10
Homa Bay	594	611	280	..	1,485	13
Migori	657	1,067	..	..	1,724	16
Kisii	271	1,250	670	..	2,191	16
Nyamira	418	168	203	..	789	11
Nairobi City	1,187	2,646	767	2,185	6,785	14

Source: Ministry of Health, Kenya Master Health Facility List

**Level      Facility Type**

3      Basic Primary Health Care Facility

4      Primary Care Hospitals

5      Secondary Care Hospitals

6      Specialised & Tertiary Referral Hospitals

**Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017**

Condition	Number													
	Mombasa	Kwale	Kilifi	Tana River	Lamu	Taita/Taveta	Garissa	Wajir	Mandera	Marsabit	Isiolo	Meru	Tharaka - Nithi	Embu
<b>Reporting Rates (Per Cent)</b>	78	68	83	70	70	72	85	81	51	67	59	65	76	83
Anaemia cases	1,567	1,465	1,428	351	314	305	813	811	1,849	471	134	1,413	257	2,032
Asthma	3,375	3,374	3,400	815	246	1,068	805	838	236	433	116	1,491	497	1,285
Autism	8	18	1	1	5		1							7
Bilharzia	81	383	379	604	145	15	196	136	192	48	15	349	76	63
Brucellosis	104	60	7	26	1		31	61	61	72	23	13	14	8
Burns	1,244	1,752	2,446	520	252	571	809	1,655	1,828	511	271	1,695	544	892
Cardiovascular conditions	97	13	10	18	87	2	25	7	4	4	1	9	10	3
Cerebral Palsy	219	86	24		11		10	8	1	2		12	8	13
Chicken Pox	1,533	1,731	3,041	514	164	602	455	167	75	25	66	1,044	384	1,125
Cholera				27										6
Chromosomal abnormalities (e.g. Downs, Edwards syndromes, etc)	113	138	99	10	10	8	28	18	3	8	3	73	6	23
Confirmed Malaria (only Positive cases)	14,013	30,888	19,033	1,954	400	531	2,296	259	406	2,136	1,319	5,433	2,645	947
Congenital Anomalies	147	167	126	49	44	54	22	21	43	9	4	36	60	11
Deaths due to Road Traffic Injuries	1	4	7	11		1	1	1	3		25	15	13	176
Dental Disorders	1,175	272	460	156	129	316	313	431	640	1,360	73	483	271	1,676
Diabetes	341	71	74	9	8	17	77	24	69	52	2	102	52	47
Diarrhoea	32,597	27,981	36,672	15,456	7,084	8,303	25,342	33,818	27,342	20,668	7,917	18,325	6,932	10,594
Disease of the skin	20,699	23,501	37,503	9,110	5,783	9,249	8,141	8,227	8,575	4,085	2,794	17,278	11,215	17,225
Dog Bites	40	99	81	22	24	57	11	11	8	56	10	146	41	67
Dysentery (Bloody Diarrhoea)	347	1,629	2,024	507	127	152	420	246	723	909	128	336	174	169
Ear Infections/ Conditions	5,262	5,242	5,865	2,458	1,186	2,228	3,478	7,203	4,938	2,244	1,039	5,772	2,159	2,521
Epilepsy	60	118	126	22	34	15	38	47	43	34	5	216	34	162
Eye Infections	3,772	4,058	4,478	1,612	953	1,837	2,195	4,332	4,269	2,037	1,180	6,228	2,133	4,257
Fevers	19,083	19,506	8,831	4,874	1,545	2,751	4,150	13,918	5,363	1,490	432	4,839	2,570	2,365
Hepatitis	39	10	19	29		3	5	1	22	11		38	18	10
Intestinal worms	2,315	2,447	3,721	2,669	1,116	401	5,173	5,718	7,530	3,513	1,428	20,849	11,080	10,648

Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)

Condition	Mombasa	Kwale	Kilifi	Tana River	Lamu	Taita/Taveta	Garissa	Wajir	Mandera	Marsabit	Isiolo	Meru	Tharaka - Nithi	Embu	Number
Jiggers Infestation	197	170	318	73	153	77	57	92	30	10	72	131	119	68	
Kalaazar (Leishmaniaisis)			2					18		10	127				
Malnutrition	832	784	672	422	449	203	1,615	3,542	3,980	543	270	710	222	1,041	
Measles	60	56	64	22	2	26	9	13	23	3	1	62	11	8	
Meningococcal Meningitis	15	15	1		1	4	1	3	16	1	3	1	1	1	
Mental Disorders	3,288	227	233	559	126	255	71	221	66	53	9	285	101	134	
Mumps	906	350	651	185	82	278	190	149	60	141	73	668	239	363	
Neonatal Tetanus	6	3	96	1		1	4		7	1	1	8	24	1	
Newly Diagnosed HIV	16	27	10	5	2	7		3		12	4	19	3	16	
Other Dis. Of Respiratory System	41,144	32,263	34,630	10,613	5,915	16,216	9,990	13,448	25,387	7,450	4,470	23,875	9,466	15,163	
Other Bites	128	76	274	77	21	86	268	405	791	127	58	164	66	84	
Other Central Nervous System Conditions	153	7	9	3	7	1	18	4				5	20	21	
Other Convulsive Disorders	304	92	59	15	24	33	43	31	1	7	6	278	76	211	
Other Eye conditions	1,350	763	981	303	129	524	511	1,369	661	528	175	1,523	416	1,392	
Other Meningitis	15	7	5			2	2	4	12			11	1	7	
Other injuries	3,235	2,277	3,350	1,347	526	841	1,109	1,532	1,386	572	392	2,402	669	1,321	
Plague	1												3		
Pneumonia	12,645	14,064	13,824	5,998	2,715	3,511	9,517	11,603	12,326	7,829	1,881	11,685	6,515	7,598	
Poisoning	330	182	464	26	69	91	63	51	159	22	59	167	99	182	
Poliomyelitis (AFP)	18	7		6		2		33					9	27	
Rickets	196	53	14	3	3	2	4	6		4	5	22	4	131	
Road Traffic Injuries	2,305	335	961	247	69	136	103	177	482	76	29	607	88	307	
Sexual Violence	162	80	79	33	34	22	30	30	30	13	4	58	27	30	
Snake Bites	150	167	153	77	5	23	41	186	333	40	9	72	22	43	
Suspected Malaria	11,808	20,031	4,028	2,305	37	1,219	918	872	4,707	2,548	872	4,239	2,994	1,151	
Tetanus	7	15	14	199		1	5			4		10	72	1	

**Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)**

Condition	Mombasa	Kwale	Kilifi	Tana River	Lamu	Taita/Taveta	Garissa	Wajir	Mandera	Marsabit	Isiolo	Meru	Tharaka - Nithi	Embu	Number
Tonsilitis	10,890	4,146	4,635	1,952	1,030	3,102	6,138	5,535	2,904	1,820	1,112	9,552	2,814	6,522	
Trypanosomiasis	24		62			31									
Tuberculosis	59	55	55	22	13	16	11	41	43	20	8	52	26	46	
Typhoid fever	271	131	145	106	25	25	1,017	608	863	539	34	498	234	276	
Upper Respiratory Tract Infections	71,957	102,536	112,743	31,871	18,145	40,137	64,475	85,328	32,125	30,031	22,382	606,597	43,631	64,672	
Urinary Tract Infection	2,814	2,180	2,768	777	503	642	5,347	4,075	3,704	1,101	680	2,627	1,274	2,566	
Violence related injuries	272	7	34	9	3	1	16	35	7	2	7	21	2	10	
Viral Haemorrhagic Fever	9	1											2		
Yellow fever cases	1											1	2		
All other diseases	74,492	49,666	61,077	13,466	9,735	15,860	24,903	28,100	29,413	11,982	6,458	58,980	25,002	136,758	
First attendances	190,551	184,784	229,087	62,244	31,997	72,318	117,216	163,568	112,220	57,004	38,219	218,756	84,067	108,662	
Re-attendances	138,057	94,937	115,504	28,525	21,211	32,061	42,381	35,399	35,669	18,619	9,436	75,017	40,031	77,400	

Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)

Condition	Kitui	Machakos	Makueni	Nyandarua	Nyeri	Kirinyaga	Murang'a	Kiambu	Turkana	West Pokot	Samburu	Trans Nzoia	Uasin Gishu	Elgeyo/Marakwet	Number
<b>Reporting Rates (Per Cent)</b>	72	79	88	85	87	93	66	92	79	68	67	64	91	69	
Anaemia cases	832	1,031	283	142	158	215	368	1,042	1,517	393	201	892	692	108	
Asthma	1,765	2,055	1,037	486	1,682	1,131	1,139	3,996	540	316	496	692	1736	268	
Autism		3	1		21	2		23	15	3		3	17		
Bilharzia	83	202	74	1	2	32	49	86	53			45	29	6	
Brucellosis	159	55	52	14	1	11	13	88	74	50	14	54	67	26	
Burns	2,032	1,849	1,448	675	1,261	922	1,125	3,210	1,607	1,444	820	721	2021	1353	
Cardiovascular conditions	65	220	10	10	19	33	4	170	6	34	3	59	111	4	
Cerebral Palsy	16	36	40	3	73	4	8	130	3	20	3	20	86		
Chicken Pox	767	768	780	1,404	2,196	1,145	2,481	6,001	318	309	70	636	1967	787	
Cholera		17				3							1		
Chromosomal abnormalities (e.g. Downs, Edwards syndromes, etc)	88	57	32	27	32	58	3	89	61	8		15	62		
Confirmed Malaria (only Positive cases)	1,344	764	279	194	71	30	47	1,541	67,682	21,770	1,995	25,842	13,750	2894	
Congenital Anomalies	97	169	36	30	124	18	126	343	21	35	6	38	119	23	
Deaths due to Road Traffic Injuries	10	19	1		3	1	1	14	142		6	5	24		
Dental Disorders	748	1,265	343	656	1,218	704	1,016	2,022	249	317	95	211	1325	282	
Diabetes	424	84	86	27	33	62	86	509	47	28	7	19	61	21	
Diarrhoea	27,802	31,787	23,803	8,795	15,400	16,863	14,083	53,180	56,556	33,640	14,634	19,860	61,637	21,280	
Disease of the skin	28,708	21,513	27,481	8,226	18,044	20,340	18,182	39,647	12,029	7,394	4,136	9,583	28,705	12,412	
Dog Bites	458	398	305	181	77	55	125	261	277	112	170	110	512	187	
Dysentery (Bloody Diarrhoea)	271	567	158	19	56	67	39	321	3,468	768	495	207	196	428	
Ear Infections/ Conditions	3,911	4,960	4,759	3,647	3,326	3,486	2,676	12,385	8,004	2,252	2,513	2,617	4,620	2,694	
Epilepsy	336	140	272	50	47	11	41	523	42	31	28	67	229	58	
Eye Infections	5,069	6,196	6,454	3,008	4,317	4,172	4,707	13,316	13,059	2,620	3,426	1,735	6,619	2,360	
Fevers	8,064	14,388	9,430	1,396	3,284	1,519	2,376	14,701	10,361	2,951	1,642	2,368	4,428	411	
Hepatitis	33	8	15	2	3	4	4	154	16	5	13	3	29	1	
Intestinal worms	13,595	8,856	7,422	3,805	6,218	6,307	12,678	15,688	2,640	1,007	626	1,409	1,438	846	

Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)

Condition	Kitui	Machakos	Makueni	Nyandarua	Nyeri	Kirinyaga	Murang'a	Kiambu	Turkana	West Pokot	Samburu	Trans Nzoia	Uasin Gishu	Elgeyo/Marakwet	Number
Jiggers Infestation	133	138	227	172	114	124	129	307	83	36	50	194	125	51	
Kalaazar (Leishmaniaisis)									106	51					
Malnutrition	1,039	1,090	669	108	496	220	338	3,008	7,992	550	553	568	255	150	
Measles	39	51	5	19	22	5	26	94	19	7	3	32	36		
Meningococcal Meningitis	1	8	3		8	1	1	42	6	1	1	26	41		
Mental Disorders	368	230	319	134	100	86	215	678	261	76	89	93	339	26	
Mumps	620	955	374	590	1,307	676	972	2,585	757	292	143	195	819	360	
Neonatal Tetanus	7		1	1	1			12	10	1	10	2			
Newly Diagnosed HIV	54	38	25	8	5	11	8	61	50	9	1	15	17	1	
Other Dis. Of Respiratory System	28,790	33,213	19,598	11,552	29,508	24,405	19,077	59,417	22,528	8,467	8,636	8,150	27,183	11,775	
Other Bites	644	549	330	46	223	159	195	526	1,143	353	63	124	600	102	
Other Central Nervous System Conditions	9	147	4	5	8	2	5	86	3	20		19	20		
Other Convulsive Disorders	246	501	376	80	402	326	129	3,295	45	65	9	65	379	12	
Other Eye conditions	1,368	1,179	2,316	1,071	1,078	1,154	923	2,867	1,564	514	504	517	1,565	593	
Other Meningitis	3	45	21		5	10	4	46	1	1	8	17	5		
Other injuries	2,661	4,434	2,548	1,073	3,194	2,216	2,155	5,840	2,023	2,110	667	1,227	5,334	2,156	
Plague					3										
Pneumonia	4,215.40	13,033	8,275	7,220	9,274	5,650	6,024	29,369	17,608	10,666	7,227	4,395	7,470	4,788	
Poisoning	360	335	238	129	175	197	159	576	84	98	41	74	213	86	
Poliomyelitis (AFP)	17	1	1		1		4			1			8		
Rickets	49	81	17	21	100	24	66	516	5	1	2	49	16	3	
Road Traffic Injuries	851	610	188	78	294	304	202	705	694	451	55	495	349	117	
Sexual Violence	88	79	39	34	43	44	48	135	79	73	27	55	60	25	
Snake Bites	219	210	83	41	8	28	21	45	303	93	27	50	82	17	
Suspected Malaria	4,904	1,817	4,313	579	138	666	90	3,099	31,883	15,932	445	13,630	14,728	1,934	
Tetanus	35	312	7	27	3		3	25	55	13		2	10		

**Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)**

Condition	Kitui	Machakos	Makueni	Nyandarua	Nyeri	Kirinyaga	Murang'a	Kiambu	Turkana	West Pokot	Samburu	Trans Nzoia	Uasin Gishu	Elgeyo/Marakwet	Number
Tonsilitis	5,191	10,468	4,769	3,925	11,799	9,280	6,080	32,941	2,938	1,807	1,602	1,342	9,533	1,719	
Trypanosomiasis	1		6					13						9	
Tuberculosis	26	30	10	9	57	38	18	116	86	114	13	63	42	95	
Typhoid fever	506	379	74	227	38	160	50	1,269	581	1,303	100	616	552	320	
Upper Respiratory Tract Infections	104,028.70	115,355	123,504	59,985	126,525	89,906	89,707	212,821	171,112	88,675	34,886	37,892	160,373	67,574	
Urinary Tract Infection	3,364	3,255	1,246	647	1,254	1,314	1,275	6,705	6,614	920	307	911	1,891	522	
Violence related injuries	110	85	66	19	3	3	4	77	54	42	4	61	28	9	
Viral Haemorrhagic Fever	1														
Yellow fever cases															
All other diseases	69,006	62,315	58,867	26,268	42,950	55,665	38,894	140,381	32,283	21,366	10,477	23,187	80,165	18,098	
First attendances	329,763	199,194	178,695	128,601	205,422	143,058	155,633	403,777	260,197	161,206	74,135	109,117	269,225	113,204	
Re-attendances	84,886	127,761	129,028	44,600	103,381	83,141	64,292	281,620	131,686	39,055	22,382	33,912	132,507	32,304	

**Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)**

Condition	Nandi	Baringo	Laikipia	Nakuru	Narok	Kajiado	Kericho	Bomet	Kakamega	Vihiga	Bungoma	Busia	Kisumu	Siaya	Number
<b>Reporting Rates (Per Cent)</b>	83	68	91	83	90	74	73	96	91	82	84	79	90	88	
Anaemia cases	223	264	342	1,445	480	1,145	650	100	1,757	219	1,050	1,406	1,569	2,009	
Asthma	679	508	1,049	2,186	502	2,061	860	1,076	2,218	323	876	833	1,198	1,001	
Autism			6	30		3			18	1	16	4	132	8	
Bilharzia	13	13	10	80	29	35	25	32	93	3	27	67	46	38	
Brucellosis	38	44	12	70	37	17	17	31	45	19	70	35	21	17	
Burns	1,328	1,450	1,269	3,131	1,422	1,740	1,360	1,852	2,525	374	1,363	795	939	1,202	
Cardiovascular conditions	36	30	130	218	8	49	42	11	82	7	163	10	35	37	
Cerebral Palsy	7	8	7	51	7	22	30	2	595	2	47	3	582	10	
Chicken Pox	1,185	972	915	5,186	960	1,296	1,587	1,494	1,452	241	731	417	650	664	
Cholera					21			1						2	
Chromosomal abnormalities (e.g. Downs, Edwards syndromes, etc)	39	7	13	138	12	34	72	175	186	12	62	46	22	8	
Confirmed Malaria (only Positive cases)	11,526	11,169	1,002	8,716	3,635	4,146	6,045	527	206,325	35,215	133,529	118,436	90,043	133,574	
Congenital Anomalies	154	58	46	183	29	43	44	18	119	3	133	37	144	69	
Deaths due to Road Traffic Injuries		1			209	6	136	2	515	1	43	6		167	
Dental Disorders	545	419	427	3,008	786	1,057	512	403	500	130	857	368	246	436	
Diabetes	46	45	80	227	27	146	66	41	230	5	109	39	64	48	
Diarrhoea	21,528	25,165	18,158	56,408	26,997	40,954	25,228	33,231	38,467	4,621	22,391	19,767	24,130	18,353	
Disease of the skin	23,770	11,147	10,861	41,246	19,740	19,575	24,018	41,882	37,250	5,223	17,062	17,862	15,626	16,290	
Dog Bites	140	189	159	256	291	151	142	205	168	19	148	90	112	163	
Dysentery (Bloody Diarrhoea)	38	355	115	697	761	557	34	69	451	39	459	671	288	420	
Ear Infections/ Conditions	3,016	2,380	3,882	22,432	2,663	5,029	3,749	3,134	5,561	1,061	2,302	4,068	4,440	2,809	
Epilepsy	57	15	49	284	58	94	98	74	104	10	43	68	153	47	
Eye Infections	4,112	3,819	3,911	10,550	4,305	8,523	2,965	3,270	6,317	597	3,001	2,479	3,063	2,705	
Fevers	2,898	2,096	3,124	3,086	2,576	13,808	4,419	1,485	72,621	760	8,551	12,775	12,449	39,314	
Hepatitis	12	4	5	52	9	17	6	2	44	7	3	90	46	17	
Intestinal worms	2,581	1,424	3,089	7,533	2,714	1,709	3,636	6,554	5,082	937	2,087	1,486	1,444	2,450	

**Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)**

Condition	Nandi	Baringo	Laikipia	Nakuru	Narok	Kajiado	Kericho	Bomet	Kakamega	Vihiga	Bungoma	Busia	Kisumu	Siaya	Number
Jiggers Infestation	186	57	106	195	127	122	110	188	1,089	112	981	278	73	368	
Kalaazar (Leishmaniaisis)				4											
Malnutrition	154	477	380	977	669	1,318	159	269	1,143	164	851	568	617	682	
Measles	19	9	45	228	66	142	61	39	112	9	31	60	166	96	
Meningococcal Meningitis	3	3	6	24	3	9	1		2	4	1		11	4	
Mental Disorders	243	172	182	294	33	418	191	125	390	89	214	299	115	143	
Mumps	830	256	449	1,934	714	592	939	1,069	939	109	405	473	279	634	
Neonatal Tetanus	7	60		7	3	2			5		12	9	8	15	
Newly Diagnosed HIV	8	6	14	130	8	18	13	23	29	5	31	42	57	56	
Other Dis. Of Respiratory System	16,055	11,442	15,023	88,719	16,033	34,747	16,546	15,942	43,210	7,778	22,374	17,485	16,179	15,871	
Other Bites	220	281	150	334	147	238	332	260	419	22	243	193	89	121	
Other Central Nervous System Conditions	8	110	11	989	1	20	3	2	85		45	2	32	13	
Other Convulsive Disorders	67	26	177	790	65	289	143	63	229	22	160	111	133	194	
Other Eye conditions	893	775	1,224	2,944	775	1,544	853	949	1,421	277	667	614	660	682	
Other Meningitis	5	8	9	70	7	18	4	10	34	3	8	3	24	12	
Other injuries	2,583	1,564	1,708	4,309	1,871	2,015	3,016	2,950	4,118	653	2,411	1,058	1,602	1,600	
Plague															
Pneumonia	5,191	5,721	6,072	31,024	13,658	19,803	4,099	3,737	7,807	4,594	8,730	4,863	5,248	6,561	
Poisoning	112	98	163	565	114	253	98	82	217	25	100	153	80	90	
Poliomyelitis (AFP)	10			50	2			2	10	1		1	6	47	
Rickets	1	1	64	803	9	47	9	13	81		14	13	66	4	
Road Traffic Injuries	420	157	452	1,625	329	553	568	882	905	140	704	419	544	664	
Sexual Violence	60	23	44	169	60	84	53	42	231	25	109	51	38	58	
Snake Bites	75	58	38	50	70	72	70	116	98	13	80	94	54	90	
Suspected Malaria	26,971	15,574	1,230	16,426	9,435	4,827	7,458	2,895	301,948	25,138	163,735	162,120	54,380	77,819	
Tetanus	27	48		119	26	10	4	60	184	5	49	25	46	51	

**Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)**

Condition	Nandi	Baringo	Laikipia	Nakuru	Narok	Kajiado	Kericho	Bomet	Kakamega	Vihiga	Bungoma	Busia	Kisumu	Siaya	Number
Tonsilitis	4,240	2,466	4,832	23,465	3,218	13,930	2,389	2,167	2,314	411	1,595	1,315	1,947	2,335	
Trypanosomiasis	7	2	3			1			2						10
Tuberculosis	22	25	11	166	29	43	30	16	60	4	18	42	38	40	
Typhoid fever	267	481	375	1,276	691	433	393	198	1,572	105	1,386	1,298	740	586	
Upper Respiratory Tract Infections	86,246	95,316	70,320	154,553	46,000	99,016	83,448	140,827	159,557	25,186	60,527	64,143	75,406	65,010	
Urinary Tract Infection	688	617	873	4,262	854	3,481	803	477	3,945	484	2,257	2,986	2,237	2,138	
Violence related injuries	31	10	15	39	32	16	15	15	60	2	37	25	24	26	
Viral Haemorrhagic Fever										1					
Yellow fever cases															
All other diseases	26,323	20,374	96,963	119,126	24,321	49,858	32,900	61,455	76,579	13,927	33,316	36,681	34,593	37,641	
First attendances	144,218	134,486	114,651	414,479	149,349	188,785	173,584	233,016	381,730	74,943	246,595	154,123	187,166	184,242	
Re-attendances	60,201	56,869	76,199	247,084	25,285	114,164	50,478	53,289	188,720	20,245	84,562	116,944	86,264	80,623	

**Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)**

Condition	Homa Bay	Migori	Kisii	Nyamira	Nairobi City	Number
Reporting Rates (Per Cent)	92	85	82	89	80	80
Anaemia cases	3,058	1,564	229	66	5179	43,839
Asthma	1,235	610	1,091	557	10518	64,699
Autism	16	12	2		209	586
Bilharzia	254	41	13	13	300	4476
Brucellosis	139	39	14	37	342	2203
Burns	1,533	1,225	1,221	1,114	5680	67001
Cardiovascular conditions	21	24	51	3	442	2437
Cerebral Palsy	16	37	11	1	485	2759
Chicken Pox	635	524	905	443	6987	57,799
Cholera					31	109
Chromosomal abnormalities (e.g. Downs, Edwards syndromes, etc)	29	75	25	6	1312	3345
Confirmed Malaria (only Positive cases)	110,931	77,271	17,417	5,271	16,461	121,1702
Congenital Anomalies	37	29	38	15	445	3622
Deaths due to Road Traffic Injuries	222		3	48	275	2118
Dental Disorders	536	340	674	323	7059	36,832
Diabetes	33	73	51	27	771	4567
Diarrhoea	24,898	18,926	21,798	11,926	118,217	1,249,514
Disease of the skin	19,539	13,726	9,799	6,132	101,605	892,138
Dog Bites	163	199	77	58	252	6883
Dysentery (Bloody Diarrhoea)	625	452	134	156	1201	22473
Ear Infections/ Conditions	4,506	2,527	2,982	2,399	41,152	233,537
Epilepsy	71	47	70	88	528	4787
Eye Infections	3,939	2,188	2,170	1,925	24,950	215,188
Fever	23,308	14,343	2,967	2,445	109,380	501,441
Hepatitis	13	30	2	1	228	1083
Intestinal worms	1,752	1,992	2,035	4,181	10,856	224,685

**Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)**

Condition	Homa Bay	Migori	Kisii	Nyamira	Nairobi City	Number
					Total	
Jiggers Infestation	262	227	69	55	598	8653
Kalazar (Leishmaniaisis)		1		2		333
Malnutrition	868	801	190	146	3618	46,372
Measles	64	91	22	50	778	2806
Meningococcal Meningitis	13	15	5	1	72	378
Mental Disorders	105	107	586	76	3553	15977
Mumps	616	243	276	108	2309	28154
Neonatal Tetanus	7	18	5	1	20	377
Newly Diagnosed HIV	95	42	17	10	255	1286
Other Dis. Of Respiratory System	13,223	9,795	20,378	13,408	184922	1,141,459
Other Bites	221	119	103	58	651	11883
Other Central Nervous System Conditions	71	6	11	14	417	2416
Other Convulsive Disorders	237	118	92	41	2,023	12090
Other Eye conditions	1,423	743	844	502	6559	52187
Other Meningitis	12	15	7	1	352	834
Other injuries	2,200	1,552	2,524	1,735	9566	107,632
Plague						7
Pneumonia	10,868	12,037	5,537	3,664	39,617	455,756
Poisoning	110	93	59	115	1,348	8,604
Poliomyelitis (AFP)	3	12	2	1	27	309
Rickets	4	1	2	1	2135	4665
Road Traffic Injuries	610	424	727	515	3,881	25,834
Sexual Violence	55	77	82	59	506	3287
Snake Bites	71	48	106	20	398	4,169
Suspected Malaria	40,744	84,495	24,583	2,788	11,587	1,186,040
Tetanus	123	89	129	6	540	2361

**Table 15.12: Outpatient Morbidity for Persons Below Age 5 Years by County, 2017 (Cont'd)**

Condition	Homa Bay	Migori	Kisii	Nyamira	Nairobi City	Number
						Total
Tonsilitis	2,756	1,354	2,184	2,060	64,759	305,283
Trypanosomiasis	42			76	15	304
Tuberculosis	46	36	12	5	362	2,189
Typhoid fever	2,565	510	411	246	5,939	30,419
Upper Respiratory Tract Infections	80,063	50,829	81,181	57,497	278,940	4,583,038.70
Urinary Tract Infection	4,619	2,526	1,284	594	21,253	117,661
Violence related injuries	15	46	91	50	230	1,770
Viral Haemorrhagic Fever					1	15
Yellow fever cases						4
All other diseases	37,472	34,756	30,588	22,786	420,950	2,436,423
First attendances	213,124	178,159	165,687	109,076	604,578	8,453,911
Re-attendances	81,136	63,225	51,505	23,478	526,258	4,081,331

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017**

Condition	Mombasa	Kwale	Kilifi	Tana River	Lamu	Taita/Taveta	Garissa	Wajir	Mandera	Marsabit	Isiolo	Meru	Number
<b>Reporting Rates (Per Cent)</b>	<b>77</b>	<b>68</b>	<b>80</b>	<b>68</b>	<b>71</b>	<b>70</b>	<b>85</b>	<b>79</b>	<b>46</b>	<b>66</b>	<b>58</b>	<b>66</b>	
Abortion	2,185	1,501	2,205	586	202	429	462	503	337	250	203	1,311	
Anaemia cases	5,426	6,696	10,502	2,155	1,116	2,277	4,642	2,961	2,860	1,411	1,049	1,849	
Arthritis, Joint pains etc.	22,215	16,260	19,673	5,100	3,582	15,598	5,737	13,446	6,198	6,750	4,475	83,485	
Asthma	11,272	7,509	7,973	6,126	1,893	4,528	2,334	2,015	420	1,410	755	7,095	
Bilharzia	443	4,734	3,346	2,202	1,143	374	1,013	516	196	37	41	667	
Brucellosis	69	546	12	103	1	125	1,274	1,032	385	1,820	935	496	
Burns	1,890	1,807	2,578	491	351	895	611	1,138	994	564	283	1,764	
Cardiovascular conditions	976	289	436	81	109	126	248	211	11	74	54	1,387	
Central Nervous System Conditions	1,213	431	388	49	173	59	337	214	7	47	34	659	
Chicken Pox	2,020	2,789	6,527	549	477	1,060	556	319	51	120	84	1,227	
Cholera	4	2	13	113			1					1	
Confirmed Malaria (only Positive cases)	44,598	84,018	59,615	6,411	827	1,734	5,264	618	414	4,772	2,977	12,680	
Deaths due to Road Traffic Injuries	252	118	43	30	287	1	4	281	9	11	29	226	
Dental Disorders	6,251	6,162	8,283	2,154	3,054	3,999	4,640	3,090	2,114	1,551	1,805	10,324	
Diabetes	10,723	5,099	4,589	668	1,966	2,662	1,647	834	337	402	190	15,428	
Diarrhoea	36,290	24,658	27,112	9,508	7,744	10,851	11,527	15,214	16,333	16,474	5,810	18,515	
Disease of Puerperium and Childbirth	2,446	1,626	1,419	262	137	239	1,218	1,017	171	330	100	778	
Disease of the skin	48,646	42,398	95,365	11,978	12,804	23,995	13,998	13,182	9,725	9,158	6,147	43,837	
Dog Bites	760	775	694	83	154	566	38	60	9	193	121	925	
Dysentery (Bloody Diarrhoea)	785	2,772	3,550	834	259	640	989	557	876	1,843	428	756	
Ear Infections/ Conditions	9,906	7,994	8,750	2,883	2,040	3,367	6,493	5,787	3,120	2,185	1,175	7,230	
Epilepsy	568	1,510	1,573	210	281	789	645	462	228	333	144	1,875	
Eye Infections	6,521	6,943	8,340	2,281	1,770	4,502	3,601	5,754	4,081	5,009	2,307	7,321	
Fevers	26,211	26,851	7,122	5,332	1,660	1,432	3,423	5,669	3,425	1,201	698	2,482	
Fistula (Birth related)	23	17	168	1	3		12	8		1		54	
Hepatitis	123	55	72	4	1	33	28	15	19	38	1	120	

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Mombasa	Kwale	Kilifi	Tana River	Lamu	Taita/Taveta	Garissa	Wajir	Mandera	Marsabit	Isiolo	Meru	Number
Hypertension	22,889	23,340	26,458	5,306	5,011	10,427	3,824	2,020	1,194	1,547	1,028	38,608	
Intestinal worms	2,248	3,136	4,904	3,233	3,844	703	4,685	4,257	1,847	4,457	2,302	53,651	
Jiggers Infestation	791	526	857	203	160	350	117	197	1	125	40	984	
Kalaazar (Leishmaniaisis)	54	2						17		8		25	
Malaria in pregnancy	1,347	1,810	850	538	44	114	218	93	508	86	102	790	
Malnutrition	517	307	466	240	296	279	550	1,604	1,532	263	70	600	
Measles	76	37	163	2	13	15	18	2	8	3	3	72	
Meningococcal Meningitis	7	27	8	242		9	7	1	2		2	14	
Mental Disorders	921	643	1,642	146	482	1,810	520	385	132	238	120	1,928	
Mumps	632	454	810	214	134	426	133	111	15	169	51	657	
Muscular skeletal conditions	9,212	3,900	3,450	291	594	2,270	2,619	681	47	726	447	5,211	
Neoplasms	666	86	155	1	15	16	147	35		3	7	575	
Newly Diagnosed HIV	631	448	287	27	7	88	52	36	2	99	36	301	
Other Dis. Of Respiratory System	82,995	41,223	46,862	15,130	9,115	27,761	15,017	18,315	28,786	11,722	8,822	32,823	
Other Bites	657	721	2,572	323	206	842	828	1,148	1,027	636	387	1,651	
Other Eye conditions	2,478	1,716	3,923	2,015	517	1,949	1,379	1,876	846	931	292	2,469	
Other Meningitis	27	17	40	4		4	25	13		2	1	39	
Other injuries	17,465	13,648	19,534	3,130	2,638	9,198	5,145	5,567	2,062	3,454	2,453	17,190	
Overweight (BMI >25)	8,698	9,591	778	4	7	783	97	19		1	10	412	
Physical Disability	53	71	42	7	20	6	10	46		1	9	77	
Plague	155		80										
Pneumonia	11,521	8,451	9,651	5,016	2,165	3,348	11,172	13,850	12,530	10,917	3,417	12,347	
Poisoning	1,075	368	835	154	117	324	203	255	148	165	94	1,636	
Poliomyelitis (AFP)	15	16	27	3		6		7				8	
Road Traffic Injuries	4,032	1,905	4,471	708	437	1,614	588	1,428	997	715	734	4,025	
Sexual Violence	481	362	464	99	22	209	83	121	34	66	40	395	
Sexually Transmitted Infections	11,065	4,641	9,935	787	669	1,454	990	973	1,038	616	464	4,194	
Snake Bites	197	694	998	128	68	188	150	863	441	178	91	182	

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Mombasa	Kwale	Kilifi	Tana River	Lamu	Taita/Taveta	Garissa	Wajir	Mandera	Marsabit	Isiolo	Meru	Number
Suspected Malaria	32,282	47,763	10,343	4,490	220	3,172	1,595	1,425	4,248	4,753	1,644	6,856	
Tonsilitis													
Tryponosomiasis	30										1		17
Tuberculosis	735	423	317	114	15	196	206	88	49	232	62	765	
Typhoid fever	2,641	963	774	977	81	664	9,731	5,388	3,765	3,451	2,122	5,989	
Upper Respiratory Tract Infections	118,793	181,409	174,895	36,226	29,031	81,540	77,263	89,224	24,876	38,879	26,473	163,815	
Urinary Tract Infection	49,289	42,431	45,137	10,041	11,137	12,806	54,726	43,034	29,087	11,384	6,468	41,200	
Violence related injuries	1,503	815	1,497	479	254	1,136	572	571	63	236	674	1,954	
Viral Haemorrhagic Fever	40	1	16	33									
Yellow fever cases	20												1
All other diseases	238,871	231,100	211,943	31,115	35,689	78,778	62,596	54,142	35,878	44,957	22,009	280,912	
First attendances	481,782	458,810	1,548,588	106,972	85,135	209,185	212,063	218,113	134,634	131,428	97,070	545,592	
Re-attendances	442,519	213,817	277,071	49,251	45,859	97,033	79,259	93,782	47,694	40,268	25,325	250,746	

Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)

Condition	Tharaka - Nithi	Embu	Kitui	Machakos	Makueni	Nyandarua	Nyeri	Kirinyaga	Murang'a	Kiambu	Turkana	West Pokot	Number
<b>Reporting Rates (Per Cent)</b>	74	83	72	77	84	86	86	94	65	92	79	67	
Abortion	662	753	1,012	2,242	1,143	577	1,960	1,175	623	4,730	993	1,405	
Anaemia cases	2,048	7,879	3,311	2,913	2,463	463	1,760	1,244	928	7,597	2,566	742	
Arthritis, Joint pains etc.	40,372	36,544	40,206	39,328	56,807	27,987	72,347	57,298	58,975	70,722	7,641	5,467	
Asthma	4,958	6,451	7,623	7,546	7,984	4,495	9,205	5,271	5,832	17,047	2,469	1,841	
Bilharzia	341	459	494	638	390	6	70	310	451	1,061	84		
Brucellosis	1,522	652	1,651	1,753	2,006	2,458	64	130	198	988	3,638	3,558	
Burns	870	1,401	2,667	3,022	2,531	783	1,663	1,293	2,079	3,872	1,419	981	
Cardiovascular conditions	120	321	456	1,989	511	169	534	504	823	2,487	143	257	
Central Nervous System Conditions	37	848	199	1,158	556	210	1,182	388	1,075	1,807	89	168	
Chicken Pox	657	1,777	1,172	858	1,240	2,904	4,031	1,705	4,220	6,457	287	842	
Cholera		41		37				18		8			
Confirmed Malaria (only Positive cases)	6,305	2,346	4,271	2,984	1,220	518	430	105	161	4,464	125,648	38,644	
Deaths due to Road Traffic Injuries	224	431	105	102	121	3	156	174	21	426	10		
Dental Disorders	9,938	105,662	8,691	10,153	13,823	7,774	17,046	8,239	17,103	23,690	2,945	4,304	
Diabetes	3,245	17,102	7,511	12,660	12,464	7,396	7,964	2,223	14,882	30,047	266	1,179	
Diarrhoea	7,654	11,580	33,895	36,890	34,937	13,863	26,718	18,328	20,492	61,817	33,910	18,581	
Disease of Puerperium and Childbirth	205	2,261	1,172	1,391	935	462	1,509	1,170	862	2,473	579	957	
Disease of the skin	37,190	46,498	90,281	70,026	99,580	29,731	73,943	51,682	66,416	107,424	24,755	18,384	
Dog Bites	596	656	2,695	2,353	2,479	572	706	647	833	1,742	976	683	
Dysentery (Bloody Diarrhoea)	616	294	1,164	1,146	809	121	160	353	192	856	3,721	1,463	
Ear Infections/ Conditions	10,634	6,210	11,005	8,949	9,347	3,030	8,486	6,937	5,803	22,855	6,139	3,088	
Epilepsy	1,747	1,478	2,225	1,315	2,495	799	704	167	762	1,874	490	258	
Eye Infections	5,763	9,023	17,055	13,477	16,236	5,917	12,121	10,433	15,777	28,291	15,505	3,513	
Fevers	1,655	917	5,262	8,771	4,829	930	1,941	924	1,524	8,307	7,698	3,912	
Fistula (Birth related)	9	32	15	27	68	20	5	4	128	31	7	27	
Hepatitis	118	11	54	56	34	3	40	19	56	223	77	21	

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Tharaka - Nithi	Embu	Kitui	Machakos	Makueni	Nyandarua	Nyeri	Kirinyaga	Murang'a	Kiambu	Turkana	Number
Hypertension	23,142	40,247	40,372	47,533	50,394	19,703	15,930	7,482	51,611	76,428	442	1,338
Intestinal worms	39,691	42,792	31,361	17,304	16,514	13,886	24,610	21,391	58,148	40,913	3,972	1,284
Jiggers Infestation	841	259	492	465	697	111	729	373	959	1,324	81	261
Kalazar (Leishmaniaisis)	2		1			2		45			371	129
Malaria in pregnancy	167	73	451	146	106	50	41	208	28	912	3,300	976
Malnutrition	267	497	737	764	433	118	403	204	223	1,879	2,918	153
Measles	28	9	32	40	5	36	17	19	23	156	10	15
Meningococcal Meningitis	20	2	29	79	17	1	20		7	89	15	4
Mental Disorders	1,923	1,495	1,387	2,167	2,233	1,632	7,851	896	3,199	3,621	828	792
Mumps	366	631	1,126	685	819	1,178	2,299	888	1,702	2,057	395	443
Muscular skeletal conditions	941	4,441	2,281	8,052	4,248	1,285	4,954	6,481	4,722	7,715	1,580	922
Neoplasms	11	741	136	416	54	23	197	150	214	400	6	197
Newly Diagnosed HIV	111	148	449	665	956	117	288	247	158	1,252	229	167
Other Dis. Of Respiratory System	21,603	36,475	53,756	63,832	48,075	28,181	77,190	55,958	39,722	108,733	23,509	10,823
Other Bites	690	1,011	3,577	2,644	3,274	529	1,902	1,624	2,511	2,932	4,625	876
Other Eye conditions	1,953	3,108	6,433	6,425	4,709	2,459	6,008	4,080	10,859	9,751	2,426	1,287
Other Meningitis	2	3	37	86	22	5	27	24	6	109	33	2
Other injuries	8,833	14,504	23,645	38,696	32,905	12,142	34,004	22,874	22,205	42,927	9,301	15,299
Overweight (BMI >25)	270	4,681	332	907	400	219	1,631	364	218	5,252	382	26
Physical Disability	81	10	138	422	166	2	8	3	18	136	44	25
Plague			18			1		1				
Pneumonia	7,927	14,244	7,907	19,259	18,951	10,184	17,223	11,921	8,311	33,507	25,788	18,922
Poisoning	984	861	1,223	1,462	1,268	587	1,164	900	873	2,609	395	377
Poliomyelitis (AFP)	27	9	6				1		4		3	
Road Traffic Injuries	944	2,426	2,806	5,944	3,672	922	4,382	2,858	2,070	6,278	2,182	1,347
Sexual Violence	129	144	401	467	560	360	421	441	418	904	307	293
Sexually Transmitted Infections	2,451	4,466	7,016	7,113	5,501	3,836	5,808	3,054	4,391	12,765	2,403	1,951
Snake Bites	139	76	617	278	377	25	54	134	110	272	860	163

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Tharaka - Nithi	Embu	Kitui	Machakos	Makueni	Nyandarua	Nyeri	Kirinyaga	Murang'a	Kiambu	Turkana	West Pokot	Number
Suspected Malaria	7,459	4,044	13,665	3,732	15,408	1,446	516	1,556	243	6,570	50,913	26,291	
Tonsilitis												8	
Tryponosomiasis												36	3
Tuberculosis	324	421	442	773	261	142	539	343	285	1,173	782	743	
Typhoid fever	4,285	2,197	9,052	4,055	2,131	4,444	228	2,448	2,618	9,607	8,998	18,437	
Upper Respiratory Tract Infections	94,118	137,128	228,614	197,310	241,191	113,457	262,040	176,392	171,175	354,652	169,078	98,860	
Urinary Tract Infection	25,716	30,417	50,570	61,306	65,773	13,736	29,171	42,683	24,742	89,218	13,816	15,978	
Violence related injuries	513	544	1,474	2,515	1,479	1,052	1,614	1,909	1,939	3,840	1,857	1,923	
Viral Haemorrhagic Fever							8						
Yellow fever cases						2						1	
All other diseases	126,616	318,792	237,104	272,875	323,027	150,551	317,536	262,493	199,842	560,968	65,369	56,572	
First attendances	335,219	406,160	632,786	624,429	793,145	356,801	700,813	518,106	581,541	1,184,162	377,975	270,761	
Re-attendances	183,610	329,274	304,066	383,968	504,888	197,147	467,128	265,802	284,566	905,892	210,551	106,210	

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Samburu	Trans Nzoia	Uasin Gishu	Elgeyo/Marakwet	Nandi	Baringo	Laikipia	Nakuru	Narok	Kajiado	Kericho	Bomet	Number
<b>Reporting Rates (Per Cent)</b>	<b>66</b>	<b>61</b>	<b>92</b>	<b>69</b>	<b>81</b>	<b>67</b>	<b>85</b>	<b>83</b>	<b>88</b>	<b>72</b>	<b>70</b>	<b>95</b>	
Abortion	424	893	2,390	774	723	706	1,103	6,016	893	1,809	1,405	416	
Anaemia cases	789	1,572	3,582	622	1,537	901	1,340	4,262	1,013	3,057	1,963	1,197	
Arthritis, Joint pains etc.	4,392	7,410	30,122	19,572	33,566	19,940	25,956	54,093	13,448	17,954	22,485	25,555	
Asthma	1,650	2,682	11,135	4,554	7,956	4,525	3,947	14,375	3,060	6,105	4,799	6,622	
Bilharzia	17	33	212	18	61	29	117	305	125	116	112	319	
Brucellosis	731	3,711	8,926	3,746	10,227	2,577	1,261	5,671	3,841	2,673	3,832	986	
Burns	779	849	3,324	1,976	2,240	1,436	1,470	3,681	1,424	1,612	1,701	2,397	
Cardiovascular conditions	60	336	2,008	118	489	359	595	1,703	331	678	614	419	
Central Nervous System Conditions	47	123	1,390	47	155	198	1,077	1,268	218	853	670	285	
Chicken Pox	147	1,270	4,508	2,365	3,381	2,011	1,719	8,850	2,200	1,675	4,491	5,617	
Cholera			11	13			4	20		101	2		
Confirmed Malaria (only Positive cases)	3,858	74,758	39,751	9,690	44,959	21,676	1,826	24,833	9,576	7,702	19,836	2,519	
Deaths due to Road Traffic Injuries	66	3	36		284	45	9	217	248	29	17	194	
Dental Disorders	1,329	4,036	29,336	6,951	14,027	4,452	5,283	32,603	4,491	11,353	7,534	9,748	
Diabetes	349	2,302	9,169	1,650	3,496	2,277	7,179	26,895	3,575	7,244	2,883	4,003	
Diarrhoea	9,598	12,325	49,517	25,647	37,705	20,653	19,514	62,779.30	26,235	37,316	30,584	43,937	
Disease of Puerperium and Childbirth	348	750	1,153	293	520	463	720	3,803	988	1,156	475	514	
Disease of the skin	10,556	23,197	87,507	55,258	78,075	38,751	34,550	124,918	51,633	38,909	77,001	150,865	
Dog Bites	547	759	3,174	1,269	1,497	1,149	1,059	1,714	1,480	851	957	1,835	
Dysentery (Bloody Diarrhoea)	1,171	478	893	1,308	99	1,072	199	1,792	1,338	1,829	141	303	
Ear Infections/ Conditions	2,134	3,472	12,354	4,591	6,030	4,961	16,355	30,186	3,352	7,406	11,425	10,146	
Epilepsy	300	519	1,317	786	1,987	641	626	1,899	634	700	924	1,448	
Eye Infections	3,899	3,072	14,372	5,604	9,549	7,060	9,626	31,032	5,427	9,874	8,196	12,019	
Fevers	1,353	3,305	6,587	945	6,798	1,708	3,645	4,360	2,008	10,652	5,239	1,411	
Fistula (Birth related)	1	4	161	1	8	9	33	79	73	265	16	3	
Hepatitis	26	53	188	15	27	123	47	179	17	17	146	50	

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Samburu	Trans Nzoia	Uasin Gishu	Elgeyo/Mar akwet	Nandi	Baringo	Laikipia	Nakuru	Narok	Kajiado	Kericho	Bomet	Number
Hypertension	949	9,110	24,428	4,020	10,760	4,299	20,698	45,204	6,943	16,700	10,139	9,777	
Intestinal worms	838	1,684	5,200	2,568	5,927	1,527	10,683	16,913	5,770	2,440	8,955	21,783	
Jiggers Infestation	71	1,234	1,051	449	808	359	464	1,373	205	437	823	744	
Kalazar (Leishmaniaisis)			1			149		14					
Malaria in pregnancy	203	2,383	856	237	1,031	990	316	1,671	580	386	768	190	
Malnutrition	128	364	331	193	167	100	502	1,121	297	692	766	559	
Measles		87	49		28	4	51	265	66	114	51	25	
Meningococcal Meningitis	3	13	43		65	1	3	60	52	19	19	6	
Mental Disorders	179	882	2,453	674	1,142	550	1,712	3,283	374	773	1,182	1,185	
Mumps	322	310	1,257	725	1,257.30	344	903	1,784	834	523	1,241	1,423	
Muscular skeletal conditions	639	1,295	4,502	1,232	4,768	4,926	3,492	5,845	1,512	5,283	2,960	2,553	
Neoplasms	5	5	659	81	32	17	384	1,014	15	65	109	15	
Newly Diagnosed HIV	37	388	605	97	319	78	146	2,594	204	651	565	156	
Other Dis. Of Respiratory System	16,373	14,086	72,587	21,613	41,436	21,770	35,531	146,519	27,780	51,411	35,095	43,922	
Other Bites	459	857	5,975	1,152	1,765	1,056	739	2,270	985	1,288	1,435	1,713	
Other Eye conditions	1,472	1,104	7,685	2,121	3,330	1,978	2,835	9,454	1,704	3,325	2,988	4,481	
Other Meningitis	3	5	32	2	59	7	27	188	27	59	18	28	
Other injuries	4,966	9,444	43,485	21,488	21,933	16,466	15,107	35,209	13,589	15,173	24,820	28,039	
Overweight (BMI >25)	2	366	1,590	20	1,298	226	527	1,497	293	2,198	2,017	199	
Physical Disability	4		56		38	21	15	220	5	58	13	4	
Plague													
Pneumonia	11,369	8,412	46,884	22,892	32,024	14,517	10,815	43,930	15,539	20,882	11,148	9,016	
Poisoning	158	466	1,480	571	719	384	713	2,575	668	879	685	663	
Poliomyelitis (AFP)								15	9	2	8		
Road Traffic Injuries	357	4,116	4,566	1,856	2,748	1,606	2,507	10,261	3,056	3,179	3,999	3,858	
Sexual Violence	135	566	785	147	262	221	343	1,138	270	874	406	439	
Sexually Transmitted Infections	2,402	2,434	8,258	1,743	5,251	1,571	3,581	14,392	4,201	6,980	2,711	3,322	
Snake Bites	148	100	263	152	185	182	80	281	146	158	116	92	

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Samburu	Trans Nzoia	Uasin Gishu	Elgeyo/Marakwet	Nandi	Baringo	Laikipia	Nakuru	Narok	Kajiado	Kericho	Bomet	Number
Suspected Malaria	1,079	27,545	44,356	5,395	95,671	35,027	3,074	39,564	23,552	11,191	22,762	14,118	
Tonsilitis				1			1			5		10	
Trypanosomiasis													
Tuberculosis	81	697	386	197	173	227	161	1,361	259	390	240	138	
Typhoid fever	2,432	10,908	23,202	14,117	27,069	9,240	3,458	26,469	13,801	3,930	17,282	3,048	
Upper Respiratory Tract Infections	61,248	50,843	265,729	115,738	176,002	140,962	148,987	273,000	81,564	138,524	167,949	291,630	
Urinary Tract Infection	3,984	12,811	36,476	9,258	17,268	7,647	15,137	54,546	17,957	44,150	16,939	22,299	
Violence related injuries	219	2,442	5,450	1,660	2,627	868	535	2,173	1,099	2,428	1,326	1,757	
Viral Haemorrhagic Fever								3	4				
Yellow fever cases													
All other diseases	44,292	83,126	456,012	100,654	165,981	73,789	291,686	617,267	76,140	171,361	146,848	220,634	
First attendances	154,073	394,602	776,916	371,848	518,121	311,529	372,021	1,249,037	337,030	436,674	538,784	737,498	
Re-attendances	50,786	104,680	482,305	121,565	285,993	149,249	238,651	649,468	102,986	252,081	281,700	364,633	

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Kakamega	Vihiga	Bungoma	Busia	Kisumu	Siaya	Homa Bay	Migori	Kisii	Nyamira	Nairobi City	Number
	91	81	85	78	89	89	92	83	81	90	75	Total
<b>Reporting Rates (Per Cent)</b>	<b>91</b>	<b>81</b>	<b>85</b>	<b>78</b>	<b>89</b>	<b>89</b>	<b>92</b>	<b>83</b>	<b>81</b>	<b>90</b>	<b>75</b>	<b>79</b>
Abortion	2,850	569	1,833	1,026	1,359	1,122	1,160	1,408	1,565	561	10,917	69,371
Anaemia cases	3,614	759	2,330	3,063	3,163	3,633	3,429	2,314	1,513	518	11,797	134,826
Arthritis, Joint pains etc.	36,873	11,429	9,563	12,832	12,593	17,307	13,084	13,118	35,138	30,173	65,353	1,248,169
Asthma	12,017	2,791	5,133	3,825	4,646	4,642	6,382	4,733	7,057	4,413	23,738	284,839
Bilharzia	387	18	148	158	206	595	528	477	32	132	1,120	24,281
Brucellosis	1,769	1,024	4,374	1,164	936	692	1,366	2,980	6,331	1,956	3,930	100,120
Burns	3,141	671	1,491	1,090	1,258	1,450	1,782	1,318	2,117	1,662	5,557	80,373
Cardiovascular conditions	987	237	827	153	380	523	434	257	565	147	4,739	29,275
Central Nervous System Conditions	717	292	676	197	704	714	476	416	416	218	4,443	26,928
Chicken Pox	4,122	1,129	1,416	1,130	1,295	1,177	1,466	1,200	2,038	1,286	6,486	102,908
Cholera	1			1	44	10	2	1			1,113	1,561
Confirmed Malaria (only Positive cases)	561,443	149,507	229,533	201,525	228,658	294,864	259,481	176,145	64,519	22,446	31,943	2,892,072
Deaths due to Road Traffic Injuries	11	7	23	3	20	115	81	85	231	15	326	5,129
Dental Disorders	12,337	4,312	7,373	4,102	6,409	7,335	7,818	5,820	6,960	3,489	52,332	532,225
Diabetes	6,940	2,253	2,929	4,016	4,695	2,125	3,291	4,271	6,422	3,650	39,573	312,671
Diarrhoea	42,469	6,355	15,912	16,055	22,365	21,016	24,732	19,362	28,009	20,187	108,456	1,219,429.30
Disease of Puerperium and Childbirth	1,023	180	1,125	568	437	858	1,471	643	538	487	5,656	47,888
Disease of the skin	102,965	19,056	34,741	38,139	39,330	44,632	42,473	40,940	45,075	33,379	112,730	2,371,823
Dog Bites	2,217	409	1,575	1,037	1,193	1,454	1,486	1,249	821	543	1,709	49,300
Dysentery (Bloody Diarrhoea)	1,142	96	1,043	1,732	1,480	1,990	2,678	2,020	689	518	3,054	52,249
Ear Infections/ Conditions	10,308	2,368	3,385	3,341	7,992	5,541	6,810	5,310	6,678	5,043	61,369	393,970
Epilepsy	3,264	673	743	2,006	1,229	1,312	1,559	844	920	665	3,271	51,199
Eye Infections	15,701	1,646	8,401	4,269	8,254	7,466	8,506	6,364	8,241	6,672	34,406	441,197
Fevers	165,219	124	50,908	14,967	24,394	88,538	32,958	27,126	4,859	4,236	52,470	645,986
Fistula (Birth related)	42	43	52	1	30	7	15	11	27	5	269	1,815
Hepatitis	53	2	58	223	171	40	84	40	8	14	574	3,376

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Kakamega	Vihiga	Bungoma	Busia	Kisumu	Siaya	Homa Bay	Migori	Kisii	Nyamira	Nairobi City	Number
												Total
Hypertension	26,562	11,913	15,908	15,663	13,751	12,047	10,863	9,119	15,536	11,185	88,864	910,712
Intestinal worms	5,715	929	2,697	2,279	1,527	3,153	2,292	4,288	3,297	8,354	18,859	538,811
Jiggers Infestation	5,139	360	1,137	672	303	1,368	547	556	384	283	2,303	32,013
Kalazar (Leishmaniaisis)	2	1		60	1	3		1				888
Malaria in pregnancy	9,678	3,572	7,679	6,182	4,347	6,296	6,777	3,502	1,856	339	4,312	77,109
Malnutrition	654	100	426	238	481	567	747	280	296	214	4,972	29,515
Measles	40	221	51	293	132	74	353	57	19	36	329	3,147
Meningococcal Meningitis	69	13	8	9	23	57	39	40	11	19	187	1,361
Mental Disorders	1,684	736	1,001	524	443	704	432	302	684	361	12,358	70,609
Mumps	984	109	452	587	445	2,254	885	336	289	158	2,272	36,089.30
Muscular skeletal conditions	4,462	2,104	1,458	2,016	1,609	4,808	2,167	1,989	3,925	3,854	14,054	158,523
Neoplasms	374	78	130	158	111	265	556	500	407	12	3,489	12,732
Newly Diagnosed HIV	890	267	448	395	1,497	1,876	1,890	1,656	677	451	6,045	28,733
Other Dis. Of Respiratory System	75,295	19,499	23,456	29,383	31,663	32,280	23,321	20,526	38,132	27,091	237,532	1,992,729
Other Bites	2,673	356	1,695	1,296	656	896	980	758	1,345	819	2,531	70,892
Other Eye conditions	4,295	712	2,375	1,238	2,995	3,110	3,155	4,680	2,764	2,013	12,930	162,633
Other Meningitis	65	20	19	14	56	49	57	25	63	4	399	1,754
Other injuries	37,262	9,738	16,869	9,339	12,551	13,859	13,173	13,342	21,175	17,093	46,600	839,539
Overweight (BMI >25)	757	14	1,205	127	2,623	3,051	293	730	537	770	16,725	72,147
Physical Disability	24	3	137	39	117	61	23	79	9	14	529	2,864
Plague	1										19	275
Pneumonia	19,345	7,351	10,271	7,378	11,994	13,102	17,353	16,190	31,718	18,120	54,813	753,592
Poisoning	1,572	267	778	431	471	491	540	513	906	555	6,582	41,144
Poliomyelitis (AFP)	17	6			14	9	16	16	2	8	2	256
Road Traffic Injuries	8,816	2,316	5,556	3,403	3,905	4,781	4,682	4,403	6,742	3,650	15,473	163,321
Sexual Violence	1,060	296	919	496	613	538	531	475	565	444	2,021	20,765
Sexually Transmitted Infections	11,035	1,273	6,398	6,344	5,524	5,600	7,946	5,454	5,167	3,236	27,102	239,506
Snake Bites	474	120	318	442	139	310	205	170	137	75	272	11,848

**Table 15.13: Outpatient Morbidity for Persons of Age 5 Years and Above by County, 2017 (Cont'd)**

Condition	Kakamega	Vihiga	Bungoma	Busia	Kisumu	Siaya	Homa Bay	Migori	Kisii	Nyamira	Nairobi City	Number
												Total
Suspected Malaria	810,294	89,591	182,228	304,887	119,615	187,100	88,728	221,119	64,631	8,906	24,321	2,675,388
Tonsilitis												8
Trypanosomiasis	2	1		1	4	13	2	1			263	391
Tuberculosis	543	189	376	339	452	437	368	527	431	161	4,250	21,813
Typhoid fever	31,526	2,783	34,457	18,699	27,162	11,883	29,832	9,059	10,807	2,316	35,194	473,720
Upper Respiratory Tract Infections	264,687	49,460	67,725	83,298	128,025	112,015	155,746	108,760	118,808	98,208	379,250	6,764,597
Urinary Tract Infection	34,706	7,985	23,859	20,317	22,620	23,523	23,034	23,953	25,130	11,783	143,854	1,439,102
Violence related injuries	7,160	1,496	5,909	3,631	1,972	2,657	2,265	3,727	4,948	2,498	7,438	96,698
Viral Haemorrhagic Fever										2	3	110
Yellow fever cases	1							7			1	33
All other diseases	308,717	70,768	101,438	87,442	121,943	183,825	96,779	114,185	179,242	124,200	907,517	8,963,581
First attendances	1,891,344	319,027	560,576.30	387,069	514,582	501,554	536,907	530,835	588,052	399,487	1,402,880	24,841,716
Re-attendances	578,362	114,553	259,897	228,074	352,555	249,206	312,634	197,421	304,799	103,189	1,322,550	12,913,063

## **EDUCATION**

### **Coverage**

The statistics in respect of primary and secondary school enrolments refer to enrolment for each year. The statistics cover all schools, i.e. both public and private schools.

Data on Technical Training Institutes excludes enrolments at Kisumu and Eldoret Polytechnics and the Technical Universities of Kenya and Mombasa. Enrolment at the Kenya Technical Teachers College is included together with other Teachers' Training colleges.

Data on higher education consists of enrolments at the Universities of Nairobi, Moi, Kenyatta, Egerton, Jomo Kenyatta University of Agriculture and Technology (JKUAT), Maseno University, Masinde Muliro University, University of Eldoret, Technical University of Kenya, Technical University of Mombasa and Private Accredited Universities.

For tables on Enrollment for each University the data from 2011/12-2014/15 was aggregated for some courses.

### **Definitions**

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.

Teachers are categorized into professionally and non-professionally qualified groups. A professionally qualified teacher must either have attended a teacher training college and have been awarded a teaching certificate or be a graduate with a degree of Bachelor of Education or a degree in any other discipline and a teaching diploma.

Any person registered as an examination candidate who immediately before registration was not enrolled as a pupil/student in an educational institution is categorized as a private candidate.

## EDUCATION

**Table 15.15: Learning Institutions<sup>1</sup> by Type, 2009 - 2017**

	Number								
	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Primary	22,876	24,114	25,382	26,549	28,026	29,460	31,333	33,202	35,442
Secondary	5,639	6,201	6,257	7,174	7,834	8,747	9,440	9,942	10,655
Teacher Training <sup>2</sup>	179	233	236	245	256	267	271	283	414
TIVET Institutions	597	627	630	701	753	755	874	1300	1962
Universities	31	32	34	35	52	53	53	58	59
<b>Total</b>	<b>29,322</b>	<b>31,207</b>	<b>32,539</b>	<b>34,704</b>	<b>36,921</b>	<b>39,282</b>	<b>41,971</b>	<b>44,785</b>	<b>48,532</b>

Source:Ministry of Education

\* Provisional

<sup>1</sup> Includes private and public institutions

<sup>2</sup> Includes private and public institutions for pre-primary, primary and secondary(Diploma) teacher training colleges

**Table 15.16: Primary and Secondary Schools Enrolment, Teacher Trainees and TIVET Students by Type of Schools and Colleges, 2009 - 2017**

	Number								
	2009	2010	2011	2012	2013	2014	2015	2016	2017*
Primary Schools	8,986,400	9,352,800	9,561,100	9,757,600	9,857,600	9,950,746	10,090,759	10,285,388	10,403,700
Secondary Schools	1,472,634	1,653,384	1,767,720	1,914,823	2,104,262	2,331,697	2,558,981	2,723,688	2,830,800
Teacher Training <sup>1</sup>	26,324	28,466	29,613	30,696	37,113	39,853	41,402	41,707	42,131
TIVET institutions	80,981	82,653	101,759	127,691	148,009	148,142	153,314	202,556	275,139
<b>Total</b>	<b>10,566,339</b>	<b>11,117,303</b>	<b>11,460,192</b>	<b>11,830,810</b>	<b>12,146,984</b>	<b>12,470,438</b>	<b>12,847,220</b>	<b>13,253,339</b>	<b>13,551,770</b>

Source:Ministry of Education

\* Provisional

<sup>1</sup> Includes both Primary and Secondary Teachers' Colleges

**Table 15.17: Teachers in Service by Type of School, 2009 - 2017**

	Number								
	2009	2010	2011	2012	2013	2014	2015	2016	2017*
<b>Primary Schools</b>									
Trained Teachers	171,301	173,388	174,267	191,034	199,686	200,697	210,991	214,719	217,152
<b>Tertiary<sup>1</sup></b>									
Trained Teachers	49,225	54,591	58,297	66,105	67,480	81,020	87,643	91,516	93,631
Untrained Teachers	129	112	173	229	157	8	207	206	200
<b>Technical Training Institutes<sup>2</sup></b>									
Trained Teachers	1,578	1,854	2,012	2,195	2,305	3,169	3,208	3,452	3,715
Untrained Teachers	22	18	15	13	18	197	201	213	226
<b>Total</b>	<b>222,255</b>	<b>229,963</b>	<b>234,764</b>	<b>259,576</b>	<b>269,646</b>	<b>285,091</b>	<b>302,250</b>	<b>310,106</b>	<b>314,924</b>

Source:Ministry of Education, TSC and TIVETA

\* Provisional.

<sup>1</sup> Includes Secondary and Teacher Training Colleges.

<sup>2</sup> Includes Institutes of Technology

**EDUCATION**
**Table 15.18: Primary School Enrolment by County, 2011 - 2017**

<b>County</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>Number 2017*</b>
Baringo.....	141,574	144,484	145,965	147,344	155,599	157,780	159,595
Bomet.....	226,102	230,748	233,113	235,316	240,710	242,928	245,722
Bungoma.....	499,025	509,281	514,500	519,362	548,904	549,510	555,831
Busia.....	245,023	250,058	252,621	255,008	253,779	249,110	251,975
Elgeyo/Marakwet.....	115,896	118,278	119,490	120,619	122,234	121,107	122,500
Embu.....	118,415	120,849	122,087	123,241	128,821	129,935	131,430
Garissa.....	119,628	122,086	123,338	124,503	130,790	131,820	133,336
Homa Bay.....	309,867	316,235	319,476	322,495	327,218	327,391	331,157
Isiolo.....	34,555	35,265	35,626	35,963	36,238	37,010	37,436
Kajiado.....	151,875	154,996	156,584	158,064	156,649	167,048	168,970
Kakamega.....	535,292	546,293	551,892	557,107	566,487	575,521	582,141
Kericho.....	225,712	230,350	232,711	234,910	233,505	233,324	236,008
Kiambu.....	313,975	320,427	323,711	326,770	309,862	327,464	331,231
Kilifi.....	297,868	303,990	307,105	310,007	305,097	313,364	316,969
Kirinyaga.....	111,795	114,093	115,262	116,351	110,561	109,035	110,289
Kisii.....	308,509	314,850	318,076	321,082	316,635	325,425	329,168
Kisumu.....	253,422	258,631	261,281	263,750	267,928	272,413	275,547
Kitui.....	332,473	339,306	342,783	346,022	345,160	343,103	347,050
Kwale.....	171,189	174,708	176,498	178,166	183,591	186,268	188,411
Laikipia.....	95,146	97,102	98,097	99,024	100,482	100,626	101,783
Lamu.....	26,342	26,884	27,159	27,416	26,820	27,799	28,119
Machakos.....	278,608	284,334	287,248	289,962	291,880	289,557	292,888
Makueni.....	271,790	277,376	280,218	282,866	278,357	272,610	275,746
Mandera.....	87,980	89,788	90,708	91,565	99,062	105,737	106,953
Marsabit.....	56,700	57,866	58,459	59,011	57,939	58,730	59,406
Meru.....	318,216	324,756	328,084	331,184	327,648	327,437	331,203
Migori.....	295,873	301,954	305,049	307,931	311,602	316,949	320,595
Mombasa.....	135,253	138,033	139,447	140,765	137,861	145,641	147,316
Murang'a .....	200,050	204,162	206,254	208,203	216,908	216,397	218,886
Nairobi .....	450,399	459,655	464,366	468,754	450,930	504,220	510,020
Nakuru.....	418,753	427,360	431,739	435,819	440,183	447,114	452,257
Nandi.....	226,314	230,965	233,332	235,537	242,734	245,583	248,408
Narok.....	240,415	245,356	247,871	250,213	264,882	274,430	277,587
Nyamira.....	147,252	150,278	151,818	153,253	154,092	153,962	155,733
Nyandarua.....	149,341	152,410	153,972	155,427	150,770	150,675	152,408
Nyeri.....	141,088	143,988	145,463	146,838	136,278	136,149	137,715
Samburu.....	46,130	47,078	47,561	48,010	50,423	52,670	53,276
Siaya.....	247,072	252,150	254,734	257,141	265,324	267,883	270,964
Taita/Taveta.....	66,721	68,092	68,790	69,440	69,027	68,109	68,892
Tana River.....	47,723	48,704	49,203	49,668	51,451	54,046	54,668
Tharaka-Nithi.....	96,135	98,111	99,116	100,053	101,610	101,426	102,593
Trans Nzoia.....	232,067	236,837	239,264	241,525	258,907	268,628	271,718
Turkana.....	197,532	201,592	203,658	205,582	221,168	223,732	226,306
Vihiga.....	168,107	171,562	173,320	174,958	176,807	175,233	177,249
Wajir.....	63,639	64,946	65,612	66,232	71,706	74,373	75,229
West Pokot.....	154,657	157,836	159,453	160,960	189,868	202,758	205,090
<b>Total</b>	<b>9,561,100</b>	<b>9,757,600</b>	<b>9,857,600</b>	<b>9,950,746</b>	<b>10,090,759</b>	<b>10,062,030</b>	<b>10,177,774</b>

Source: Ministry of Education

\* Provisional.

## EDUCATION

Table 15.19: Secondary School Students Enrolled by Form and Sex, 2013 - 2017

FORM	2013			2014			2015			Number
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
I	327,775	289,753	617,528	342,378	331,041	673,419	380,448	352,216	732,664	
II	288,238	253,739	541,977	326,389	307,256	633,645	359,762	331,649	691,411	
III	267,221	228,869	496,090	294,263	263,671	557,934	331,147	296,366	627,513	
IV	244,463	204,204	448,667	250,236	216,463	466,699	277,091	230,302	507,393	
<b>Total</b>	<b>1,127,697</b>	<b>976,565</b>	<b>2,104,262</b>	<b>1,213,266</b>	<b>1,118,431</b>	<b>2,331,697</b>	<b>1,348,448</b>	<b>1,210,533</b>	<b>2,558,981</b>	

FORM	2016			2017*			Number
	Male	Female	Total	Male	Female	Total	
I	383,345	375,689	759,034	405,567	396,066	801,633	
II	372,833	358,202	731,035	386,412	372,308	758,720	
III	345,369	324,692	670,061	356,003	335,694	691,697	
IV	296,982	266,576	563,558	302,952	275,936	578,888	
<b>Total</b>	<b>1,398,529</b>	<b>1,325,159</b>	<b>2,723,688</b>	<b>1,450,934</b>	<b>1,380,004</b>	<b>2,830,938</b>	

Source: Ministry of Education

\* Provisional.

**EDUCATION**
**Table 15.20: Secondary Schools Enrolment by County, 2012 - 2017**

COUNTY	2012	2013	2014	2015	2016	Number 2017*
Baringo.....	28,804	31,654	35,075	37,155	38,560	40,076
Bomet.....	42,909	47,154	52,251	61,354	66,458	69,072
Bungoma.....	86,216	94,746	104,986	117,190	127,469	132,482
Busia.....	33,942	37,300	41,332	47,580	51,273	53,289
Elgeyo/Marakwet.....	24,431	26,848	29,750	30,264	32,940	34,235
Embu.....	33,602	36,926	40,917	43,249	46,427	48,253
Garissa.....	12,118	13,317	14,756	16,328	19,357	20,118
Homa Bay.....	61,142	67,191	74,453	80,431	84,321	87,637
Isiolo.....	3,674	4,038	4,474	4,460	5,370	5,581
Kajiado.....	20,291	22,299	24,709	28,535	29,354	30,508
Kakamega.....	95,862	105,346	116,732	126,747	134,842	140,145
Kericho.....	44,691	49,113	54,421	59,908	62,865	65,337
Kiambu.....	95,561	105,016	116,366	121,151	126,061	131,018
Kilifi.....	38,605	42,425	47,010	51,765	54,904	57,063
Kirinyaga.....	33,923	37,279	41,308	43,708	45,099	46,873
Kisii.....	90,722	99,697	110,473	118,594	119,123	123,808
Kisumu.....	54,878	60,308	66,826	71,000	75,929	78,915
Kitui.....	60,977	67,009	74,252	80,417	84,577	87,903
Kwale.....	21,137	23,228	25,739	27,547	28,825	29,959
Laikipia.....	23,914	26,280	29,120	30,955	32,422	33,697
Lamu.....	4,871	5,353	5,932	5,954	6,005	6,241
Machakos.....	77,960	85,672	94,932	101,529	104,987	109,116
Makueni.....	74,060	81,387	90,184	96,190	102,579	106,613
Mandera.....	10,648	11,701	12,966	13,923	15,841	16,464
Marsabit.....	4,215	4,632	5,133	6,438	7,433	7,725
Meru.....	71,562	78,642	87,142	92,897	97,153	100,974
Migori.....	51,791	56,914	63,066	70,125	75,405	78,370
Mombasa.....	22,618	24,856	27,542	31,111	33,427	34,742
Murang'a .....	78,707	86,493	95,842	103,250	106,273	110,452
Nairobi .....	57,431	63,113	69,934	74,878	86,057	89,441
Nakuru.....	90,354	99,293	110,025	120,374	128,864	133,932
Nandi.....	41,423	45,521	50,441	55,629	60,319	62,691
Narok.....	21,632	23,773	26,342	29,594	32,142	33,406
Nyamira.....	39,920	43,869	48,611	53,021	52,040	54,087
Nyandarua.....	40,607	44,624	49,447	54,312	57,008	59,250
Nyeri.....	55,408	60,890	67,471	68,646	69,603	72,340
Samburu.....	4,683	5,147	5,703	6,815	8,031	8,347
Siaya.....	52,768	57,988	64,256	73,547	76,481	79,489
Taita/Taveta.....	17,062	18,749	20,776	21,897	22,255	23,130
Tana River.....	4,748	5,218	5,782	6,467	6,777	7,044
Tharaka-Nithi.....	32,533	35,752	39,616	41,254	44,228	45,967
Trans Nzoia.....	40,961	45,013	49,878	61,243	69,275	71,999
Turkana.....	11,577	12,722	14,097	20,780	24,994	25,977
Vihiga.....	42,563	46,774	51,829	56,157	60,895	63,290
Wajir.....	8,634	9,488	10,514	11,786	12,937	13,446
West Pokot.....	13,406	14,733	16,325	22,995	29,189	30,337
<b>TOTAL.....</b>	<b>1,914,823</b>	<b>2,104,262</b>	<b>2,331,697</b>	<b>2,558,981</b>	<b>2,656,374</b>	<b>2,760,839</b>

Source: Ministry of Education

\* Provisional.

## EDUCATION

Table 15.21: KCSE Examination Analysis, 2016 - 2017

Subject Name	2016						2017*					
	All		Female		Male		All		Female		Male	
	No. Sat	Mean %										
English.....	571,654	34.03	272,059	35.08	299,595	33.07	610,841	36.77	295,738	37.36	315,103	36.22
Kiswahili.....	571,177	38.99	271,883	40.13	299,294	37.95	610,393	34.72	295,543	35.76	314,850	33.74
Mathematics Alternative A.....	570,398	20.78	271,552	18.25	298,846	23.08	609,523	24.48	295,155	23.54	314,368	27.29
Mathematics Alternative B.....	1,476	8.59	621	8.60	855	8.59	1,486	10.10	678	8.73	808	11.25
Biology.....	509,978	29.19	255,422	28.31	254,556	30.07	545,666	18.93	277,242	17.98	268,424	19.91
Physics.....	149,790	39.77	43,186	40.63	106,604	39.41	160,186	35.05	48,421	34.48	111,765	35.30
Chemistry.....	566,837	23.71	270,535	22.69	296,302	24.65	606,518	24.05	294,234	22.55	312,284	25.45
Biology for the Blind.....	101	22.27	38	20.96	63	23.06	83	20.75	32	25.13	51	35.35
General Science.....	1,455	7.37	612	7.22	843	7.48	1,476	9.86	678	8.18	798	11.29
History & Govt.....	394,086	42.82	186,929	40.63	207,157	44.79	421,316	40.84	203,547	38.75	217,769	42.79
Geography.....	146,504	42.34	61,957	39.46	84,547	44.44	156,063	44.76	67,496	42.39	88,567	46.57
CRE.....	441,355	46.94	239,432	48.64	201,923	44.92	473,944	38.07	260,875	38.85	213,069	37.11
IRE.....	23,941	36.98	9,243	36.76	14,698	37.11	25,312	38.73	9,710	37.56	15,602	39.46
HRE.....	-	-	-	-	-	-	1	43.50	-	-	1	43.50
Home Science.....	14,773	59.61	13,355	60.43	1,418	51.89	15,511	54.06	13,957	55.04	1,554	45.28
Art and Design.....	1,257	61.81	491	64.33	766	60.19	1,137	56.16	419	57.75	718	55.34
Agriculture.....	228,443	30.88	105,940	29.02	122,503	32.48	247,270	23.38	116,171	25.53	131,099	29.02
Woodwork.....	277	63.22	-	-	277	63.22	268	64.58	2	56.00	266	64.65
Metalwork.....	131	59.02	-	-	131	59.02	115	57.53	-	-	115	57.53
Building & Construction.....	232	57.23	9	38.44	223	57.99	281	73.65	12	62.25	269	74.16
Power Mechanics.....	162	64.87	4	53.00	158	65.17	166	61.52	5	32.60	161	62.42
Electricity.....	215	65.14	3	73.33	212	65.03	227	63.53	6	46.50	221	64.00
Drawing & Design.....	612	66.92	10	37.70	602	67.41	715	64.51	1	43.00	714	64.54
Aviation Techn.....	143	57.97	12	44.92	131	59.17	101	63.47	6	60.50	95	63.65
Computer Stud.....	12,954	57.67	5,403	57.07	7,551	58.10	13,475	60.42	5,596	59.56	7,879	61.03
French.....	3,278	50.09	2,168	49.46	1,110	51.33	3,160	48.44	2,183	47.68	977	50.15
German.....	640	56.97	410	56.60	230	57.63	687	57.57	407	58.64	280	56.01
Arabic.....	5,929	44.95	2,139	44.21	3,790	45.36	6,225	47	2,207	46.02	4,018	47.93
Kenya Sign Language.....	420	53.98	171	53.43	249	54.36	459	56	194	55.16	265	56.52
Music.....	1,407	50.26	876	49.62	531	51.32	1,395	55	902	54.15	493	55.33
Business Studies.....	256,671	35.47	124,011	33.65	132,660	37.18	270,754	31	133,924	29.47	136,830	32.62

Source: Kenya National Examinations Council

\* Provisional

**EDUCATION**
**Table 15.22: Enrolment in Teachers Training Colleges, 2012- 2017**

Category of Teachers	Academic Year	2012			2013			2014			Number
		Male	Female	Total	Male	Female	Total	Male	Female	Total	
Secondary School Teachers Diploma	1 <sup>st</sup>	392	226	618	316	269	585	671	516	1,187	
	2 <sup>nd</sup>	329	215	544	379	226	605	317	260	577	
	3 <sup>rd</sup>	349	233	582	327	199	526	387	231	618	
<b>Sub-Total</b>		<b>1,070</b>	<b>674</b>	<b>1,744</b>	<b>1,022</b>	<b>694</b>	<b>1,716</b>	<b>1,375</b>	<b>1,007</b>	<b>2,382</b>	
Primary School Teachers	1 <sup>st</sup>	4,403	4,497	8,900	5,249	5,435	10,684	4,994	5,536	10,530	
	2 <sup>nd</sup>	4,365	4,402	8,767	4,967	5,357	10,324	5,249	5,435	10,684	
<b>Sub - Total</b>		<b>8,768</b>	<b>8,899</b>	<b>17,667</b>	<b>10,216</b>	<b>10,792</b>	<b>21,008</b>	<b>10,243</b>	<b>10,971</b>	<b>21,214</b>	
Private Primary Special Education		5,342	5,943	11,285	6,997	7,392	14,389	7,905	8,352	16,257	
<b>Grand Total</b>		<b>16,091</b>	<b>16,201</b>	<b>32,292</b>	<b>19,282</b>	<b>19,645</b>	<b>38,927</b>	<b>20,713</b>	<b>21,202</b>	<b>41,915</b>	

Category of Teachers	Academic Year	2015			2016			2017*			Number
		Male	Female	Total	Male	Female	Total	Male	Female	Total	
Secondary School Teachers Diploma	1 <sup>st</sup>	419	411	830	573	558	1,131	453	330	783	
	2 <sup>nd</sup>	300	280	580	392	369	761	418	401	819	
	3 <sup>rd</sup>	305	256	561	404	344	748	402	329	731	
<b>Sub-Total</b>		<b>1,024</b>	<b>947</b>	<b>1,971</b>	<b>1,369</b>	<b>1,271</b>	<b>2,640</b>	<b>1,273</b>	<b>1,060</b>	<b>2,333</b>	
Primary School Teachers	1 <sup>st</sup>	5,769	6,270	12,039	4,489	5,945	10,434	4,623	6,123	10,746	
	2 <sup>nd</sup>	5,435	5,513	10,948	5,074	5,786	10,860	5,226	5,959	11,185	
<b>Sub - Total</b>		<b>11,204</b>	<b>11,783</b>	<b>22,987</b>	<b>9,563</b>	<b>11,731</b>	<b>21,294</b>	<b>9,849</b>	<b>12,082</b>	<b>21,931</b>	
Private Primary Special Education		8,102	8,511	16,613	8,401	9,372	17,773	8,418	9,449	17,867	
<b>Grand Total</b>		<b>33,869</b>	<b>34,885</b>	<b>43,796</b>	<b>19,333</b>	<b>22,374</b>	<b>41,707</b>	<b>19,540</b>	<b>22,591</b>	<b>42,131</b>	

Source: Ministry of Education

\* Provisional

**EDUCATION**
**Table 15.23: Technical University of Kenya - Student Distribution by Faculty, 2011/12 - 2017/2018**

Courses	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Number 2017/18*
<b>1<sup>st</sup> Degree Course</b>							
Agriculture, Forestry and Fisheries.....	170	180	-	180	-	-	
Architecture.....	1,448	1,530	984	1,530	984	987	1,135
Business and administration.....	1,620	1,712	1,615	1,712	1,615	1,620	1,863
Computing.....	460	486	411	486	411	412	474
Education (Arts).....	-	-	-	-	-	-	-
Education (Science).....	-	-	-	-	-	-	-
Engineering.....	1,688	1,784	2,889	1,784	2,889	2,899	3,332
Environmental Studies .....	45	48	228	48	228	229	263
Health and Welfare.....	249	263	399	263	399	400	460
Humanities and Arts.....	619	654	1,845	654	539	541	622
Journalism and Information.....	-	-	-	-	437	438	504
Law.....	-	-	-	-	-	-	-
Life Science and Physical Science.....	385	407	1,474	407	1,474	1,479	1,700
Manufacturing.....	-	-	-	-	-	-	-
Mathematics and Statistics.....	333	352	187	352	187	188	216
Security and Conflict Resolution.....	-	-	-	-	-	-	-
Services.....	-	-	-	-	724	726	835
Social and Behavioral Science.....	-	-	-	-	145	145	167
Teacher Training.....	-	-	-	-	-	-	-
Veterinary.....	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-
<b>Total Undergraduate Courses.....</b>	<b>7,017</b>	<b>7,415</b>	<b>10,032</b>	<b>7,415</b>	<b>10,032</b>	<b>10,066</b>	<b>11,572</b>
Postgraduate Courses (PhDs & Masters).....	-	-	-	-	-	87	95
Diploma and Certificate Courses.....	7,421	7,201	6,988	7,201	6,988	3,674	4,658
<b>Total .....</b>	<b>14,438</b>	<b>14,616</b>	<b>17,020</b>	<b>14,616</b>	<b>17,020</b>	<b>13,827</b>	<b>16,325</b>

Source: Technical University of Kenya, Commission for University Education

\* Provisional

**Table 15.24: Technical University of Mombasa - Student Distribution by Faculty, 2011/12 - 2017/2018**

Courses	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Number 2017/18*
<b>1<sup>st</sup> Degree Course</b>							
Agriculture, Forestry and Fisheries.....	-	-	-	-	-	-	-
Architecture.....	291	238	733	681	-	-	-
Business and administration.....	969	440	1,248	1,177	1,900	2,067	2,276
Computing.....	540	294	406	469	536	583	642
Education (Arts).....	-	-	-	-	-	-	-
Education (Science).....	-	-	-	-	-	-	-
Engineering.....	1,269	1,154	1,545	1,237	1,901	2,068	2,277
Environment.....	-	-	-	-	579	630	694
Health and Welfare.....	730	320	140	272	-	-	-
Humanities and Arts.....	-	-	267	503	-	-	-
Law.....	-	-	-	-	-	-	-
Life Science and Physical Science.....	1,317	734	704	1,011	901	980	1,079
Manufacturing.....	-	-	-	-	-	-	-
Mathematics and Statistics.....	-	-	-	-	347	377	416
Security and Conflict Resolution.....	-	-	-	-	-	-	-
Services.....	-	-	-	-	298	324	357
Social and Behavioral Science.....	-	-	-	-	-	-	-
Teacher Training.....	-	-	-	-	-	-	-
Veterinary.....	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-
<b>Total Undergraduate Courses.....</b>	<b>5,115</b>	<b>3,179</b>	<b>5,043</b>	<b>5,350</b>	<b>6,773</b>	<b>7,368</b>	<b>8,111</b>
Postgraduate Courses (PhDs & Masters).....	-	-	-	70	100	115	127
Diploma and Certificate Courses.....	237	161	4,554	4,958	5,398	3,125	1,288
<b>Total .....</b>	<b>5,352</b>	<b>3,340</b>	<b>9,597</b>	<b>10,378</b>	<b>12,271</b>	<b>10,608</b>	<b>9,526</b>

Source: Technical University of Mombasa, Commission for University Education

\* Provisional

**EDUCATION**
**Table 15.25: University of Eldoret - Student Distribution by Faculty, 2010/11 - 2016/2017**

Courses	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Number 2017/18*
<b>1<sup>st</sup> Degree Course</b>							
Agriculture, Forestry and Fisheries.....			2,044	2,376	4,663	3,076	2,788
Architecture.....	-	-			-		-
Business and administration.....	141	119	1,565	2,202	3,858	2,546	2,307
Computing.....					-		-
Education (Arts) <sup>1</sup> .....	-	-	2,845	4,564	7,608	5,020	4,405
Education (Science).....							-
Engineering.....	1,391	1,170	283	310	453	299	271
Environment.....	-	-	390	465	916	604	547
Health and Welfare.....	-	-	-	-	-	-	-
Humanities and Arts.....	-	-	-	-	-	-	-
Journalism and Information.....	-	-	-	-	-	-	-
Law.....					-	-	-
Life Science and Physical Science.....	2,389	2,011	4,755	5,611	5,689	3,754	3,002
Manufacturing.....	-	-	-	-	-	-	-
Mathematics and Statistics.....	-	-	-	-	-	-	544
Security and Conflict Resolution.....	-	-	-	-	-	-	-
Services.....	-	-	-	-	-	-	-
Social and Behavioral Science.....	-	-	-	-	-	-	-
Teacher Training.....	-	-	-	-	-	-	-
Veterinary.....	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-
<b>Total Undergraduate Courses.....</b>	<b>3,921</b>	<b>3,300</b>	<b>11,882</b>	<b>15,528</b>	<b>23,187</b>	<b>15,299</b>	<b>13,865</b>
Postgraduate Courses.....	-	-	684	134	606	104	110
Diploma and Certificate Courses.....	1,306	1,099	343	461	-	442	312
<b>Total</b>	<b>5,227</b>	<b>4,399</b>	<b>12,909</b>	<b>16,123</b>	<b>23,793</b>	<b>15,845</b>	<b>14,287</b>

Source: University of Eldoret, Commission for University Education

\* Provisional

<sup>1</sup>Data includes that of Education Science

**EDUCATION**
**Table 15.26: University of Nairobi - Student Distribution by Faculty<sup>1</sup>, 2010/11 - 2016/2017**

Courses	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Number 2017/18*
<b>1<sup>st</sup> Degree Course</b>							
Agriculture <sup>2</sup> .....	1,289	1,415	1,779	2,579	4,325	3,067	2,912
Humanities and Arts.....	8,642	11,153	14,020	15,168	13,866	9,829	9,335
Life Science and Physical Science.....	3,691	3,316	4,168	5,166	7,509	5,323	5,055
Business and Administration.....	6,576	8,445	10,616	9,740	8,698	6,166	5,856
Journalism and Information.....	0	0	0	0	2,366	1,677	1,593
Health and Welfare.....	0	0	0	0	5,171	3,666	3,481
Environment.....	0	0	0	0	..	..	0
Architecture and Building.....	1,484	1,778	2,235	2,568	2,376	1,684	1,600
Engineering.....	3,157	2,778	3,492	3,537	5,139	3,643	3,460
Medicine <sup>3</sup> .....	3,444	3,120	3,922	3,857	..	..	2,362
Veterinary Science.....	598	587	738	1,137	283	199	189
Mathematics and Statistics.....	0	0	0	0	2,314	1,640	1,558
Security and Conflict Resolution.....	0	0	0	0	..	..	0
Social and Behavioural Science.....	0	0	0	0	12,999	9,215	8,751
Law.....	1,746	2,499	3,141	3,549	..	..	0
Education(Science).....					2,342	1,660	1,577
Education(Art).....	4,938	5,939	7,466	9,503	11,684	8,283	7,866
Computer Science.....	391	367	461	447	1,108	785	746
Other.....							
<b>Total Undergraduate Courses.....</b>	<b>35,956</b>	<b>41,397</b>	<b>52,038</b>	<b>57,251</b>	<b>80,180</b>	<b>56,837</b>	<b>56,339</b>
Postgraduate Courses (PhDs, Masters & Dip).....	8,348	9,498	11,939	12,695	17,126	16,639	10,357
Diploma & Certificate Courses.....	362	73	92	3,021	..	4,178	1,987
<b>Total</b>	<b>44,665</b>	<b>50,968</b>	<b>64,069</b>	<b>72,967</b>	<b>98,715</b>	<b>77,654</b>	<b>68,683</b>

Source: University of Nairobi, Commission for University Education

\* Provisional

<sup>1</sup> Includes parallel students

<sup>2</sup> Includes Courses in Food Science and Technology and Range Management.

<sup>3</sup> Includes Medicine,Dental Surgery, Pharmacy and B.Sc Nursing

Note: 2011/12 Data excludes admissions for module II and external studies students

Diploma & Certificate Courses: Figures upto 2013/14 include only Advanced Nursing & Adult Studies. Figures for 2014/15 include all courses

**EDUCATION**
**Table 15.27: Moi University - Student Distribution by Faculty, 2011/12 - 2017/18**

Courses	Number						
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18*
<b>1<sup>st</sup> Degree Course</b>							
Agriculture, Forestry and Fishery.....	1,191	197	214	196	71	76	68
Architecture and Building.....	623	340	297	303	273	293	260
Business and Adminstration.....	1,059	6,491	6,830	10,976	13,197	14,146	12,567
Computing.....	587	1,048	930	810	214	229	204
Education (Arts).....	8,025	8,002	10,933	7,195	9,240	9,905	8,799
Education (Science).....	-	-	-	935	2,293	2,458	2,184
Engineering.....	260	270	187	168	1,731	1,856	1,648
Environment.....	706	310	250	220	22	24	21
Health and Welfare.....	1,738	1,062	1,093	1,160	2,525	2,707	2,405
Humanities, Arts and Social Sciences.....	4,596	9,645	8,804	8,081	3,531	3,785	3,363
Journalism and Information.....					2,333	2,501	2,222
Law.....	587	2,054	1,497	1,799	198	212	189
Life Science and Physical Science.....	2,851	1,093	2,196	1,649	669	717	637
Manufacturing.....	2,004	1,132	1,000	908	251	269	239
Mathematics and statistics.....	-	-	-	-	574	615	547
<b>Total Undergraduate Courses.....</b>	<b>24,227</b>	<b>31,644</b>	<b>34,231</b>	<b>34,400</b>	<b>37,122</b>	<b>39,792</b>	<b>35,351</b>
Postgraduate Courses (PhDs & Masters).....	1,305	1,529	1,791	3,702	2,182	2,878	2,556
<b>Total .....</b>	<b>25,532</b>	<b>33,173</b>	<b>36,022</b>	<b>38,102</b>	<b>39,304</b>	<b>42,670</b>	<b>37,907</b>

Source: Moi University, Commission for University Education

\* Provisional

**Table 15.28: Kenyatta University - Student Distribution by Faculty, 2011/12 - 2017/18**

Courses	Number						
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18*
<b>1<sup>st</sup> Degree Course</b>							
Agriculture, Forestry and Fishery.....	-	1,962	1,339	1,885	1,461	1,480	1,398
Architecture and Building.....	-	325	262	404	-	-	-
Business and Adminstration.....	2,958	-	7,312	8,613	8,402	8,512	8,041
Education (Arts).....	18,683	17,343	19,163	16,940	14,938	15,134	14,296
Education (Science).....					3,288	3,331	3,147
Engineering.....	-	1,151	469	560	1,442	1,461	1,380
Environment.....	1,095	3,195	3,169	2,612	2,487	2,520	2,380
Humanities and Arts .....	364	700	1,109	1,113	5,434	5,505	5,201
Law.....	-	1,298	1,057	966	1,244	1,260	1,191
Journalism and Information.....					60	61	57
Life Science and Physical Science.....	3,372	8,344	11,216	14,920	4,865	4,929	4,656
Services .....	-	742	1,059	1,539	2,522	2,555	2,414
Computing.....	-	-	-	-	1,555	1,575	1,488
Mathematics and Statistics.....	-	-	-	-	272	276	260
Veterinary.....	-	-	-	-	484	490	463
Health and Welfare.....	-	-	-	-	3,942	3,994	3,773
Security and Conflict Resolution.....	-	-	-	-	962	975	921
<b>Total Undergraduate Courses.....</b>	<b>26,472</b>	<b>35,060</b>	<b>46,155</b>	<b>49,552</b>	<b>53,358</b>	<b>54,059</b>	<b>57,154</b>
Postgraduate Courses (PhDs, Masters & Dip.).....	4,914	7,156	15,375	16,880	11,772	11,927	14,879
Diploma and Certificate Courses.....	1,873	1,195	3,808	4,182	142	144	4,361
<b>Total .....</b>	<b>33,259</b>	<b>43,411</b>	<b>65,338</b>	<b>70,614</b>	<b>65,272</b>	<b>66,130</b>	<b>76,394</b>

Source: Kenyatta University, Commission for University Education.

\* Provisional

**Table 15.29: Egerton University - Student Distribution by Faculty, 2011/12 - 2017/18**

Courses	Number						
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18*
<b>1<sup>st</sup> Degree Course .....</b>							
Agriculture, Forestry and Fishery.....	3,445	1,392	2,810	2,859	1,779	1,819	1,489
Business and Adminstration.....	270	1,217	1,400	1,841	1,146	1,172	960
Education (Arts).....	3,457	432	2,273	2,672	1,663	1,506	1,233
Education(Science).....	-	-	-	-	-	-	-
Computing.....	-	-	-	-	843	913	747
Architecture.....	-	-	-	-	402	411	336
Engineering.....	-	-	-	-	1,544	1,579	1,293
Environment.....	-	-	-	-	13	21	17
Health and Welfare.....	-	-	-	-	1,049	1,073	878
Law.....	-	-	-	-	22	59	48
Mathematics and Statistics.....	-	-	-	-	1,003	1,026	840
Life Science and Physical Science.....	1,301	1,518	3,492	4,504	2,803	2,849	2,333
Journalism and Information.....	-	-	-	-	253	259	212
Social and Behavioral Science.....	1,668	1,656	2,611	3,177	-	-	-
Other Undergraduate Courses (n.e.c.).....	1,362	1,417	1,474	1,534	-	-	-
<b>Total Undergraduate Courses.....</b>	<b>11,503</b>	<b>7,632</b>	<b>14,060</b>	<b>16,587</b>	<b>12,520</b>	<b>12,687</b>	<b>10,387</b>
Postgraduate Courses (PhDs & Masters) <sup>1</sup>	641	683	-	-	621	114	206
Diploma and Certificate Courses .....	1,983	1,364	1,719	1,752	268	896	179
<b>Total</b>	<b>14,128</b>	<b>9,679</b>	<b>15,952</b>	<b>18,550</b>	<b>13,409</b>	<b>13,697</b>	<b>10,772</b>

Source: Egerton University, Commission for University Education.

\* Provisional

<sup>1</sup> Data for 2013/14 and 2014/15 was combined with undergraduate

**Table 15.30: Maseno University - Student Distribution by Faculty, 2011/12 - 2017/18**

Courses	Number						
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18*
<b>1<sup>st</sup> Degree Course .....</b>							
Agriculture, Forestry and Fisheries.....	-	-	-	-	1,054	1,088	1,093
Architecture.....	-	-	-	-	254	262	263
Business and administration.....	-	-	-	-	2,182	2,253	2,263
Computing.....	-	-	-	-	563	581	584
Education (Arts) <sup>1</sup> .....	1,715	1,514	1,514	3,159	2,782	2,872	2,886
Education (Science).....	-	-	-	-	920	950	954
Engineering.....	-	-	-	-	-	-	-
Environment.....	-	-	-	-	607	627	630
Health and Welfare.....	-	-	-	-	1,312	1,355	1,361
Humanities and Arts.....	-	-	-	-	2,178	2,249	2,259
Journalism and Information.....	-	-	-	-	391	404	406
Law.....	-	-	-	-	-	-	-
Life Science and Physical Science.....	1,341	2,374	2,500	6,946	803	829	833
Manufacturing.....	-	-	-	-	-	-	-
Mathematics and Statistics.....	-	-	-	-	1,328	1,371	1,378
Security and Conflict Resolution.....	-	-	-	-	597	616	619
Services.....	-	-	-	-	-	-	-
Social and Behavioral Science.....	1,229	2,224	2,160	6,574	766	791	795
Teacher Training.....	-	-	-	-	-	-	-
Veterinary.....	-	-	-	-	-	-	-
Other.....	-	-	-	-	156	161	162
<b>Total Undergraduate Courses.....</b>	<b>4,285</b>	<b>6,112</b>	<b>6,174</b>	<b>16,679</b>	<b>15,893</b>	<b>16,410</b>	<b>16,486</b>
Postgraduate Courses (PhDs, Masters & Dip).....	266	265	327	403	414	1,937	114
Diploma and Certificate Courses .....	-	-	-	-	-	-	808
<b>Total</b>	<b>4,551</b>	<b>6,377</b>	<b>6,501</b>	<b>17,082</b>	<b>16,307</b>	<b>18,347</b>	<b>17,408</b>

Source: Maseno University, Commission for University Education.

\* Provisional

<sup>1</sup> Data for 2011/12 to 2014/15 includes Education Science

## EDUCATION

**Table 15.31a: Student Enrolment in Public Universities, 2011/12 - 2017/18**

Fields	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Number 2017/18*
Undergraduates.....	141,764	170,417	264,649	323,434	367,757	411,905	439,965
Postgraduates.....	16,153	24,417	38,318	44,274	59,277	67,407	32,977
Other, i.e. Diploma, etc.....	5,904	6,856	26,792	32,510	2,786	3,978	21,954
<b>Total</b>	<b>163,821</b>	<b>201,690</b>	<b>329,759</b>	<b>400,218</b>	<b>429,820</b>	<b>479,312</b>	<b>494,896</b>

Source: Universities, Commission for University Education

\* Provisional

**Table 15.31b: Student Enrolment in Private Universities, 2011/12 - 2017/18**

Private Accredited	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	Number 2017/18*
Daystar University.....	4,049	5,431	4,061	4,170	5,024	5,593	5,092
Baraton University.....	2,155	2,344	2,092	2,198	1,870	2,082	2,452
Catholic University.....	2,155	3,647	5,211	7,025	5,827	4,918	3,241
U.S.I.U.....	5,196	5,321	5,525	5,534	6,166	6,658	6,424
Scott Theological College.....	210	210	365	588	51	84	1,104
Agha Khan University.....	191	503	718	500	191	952	
Strathmore University.....	2,499	5,811	5,821	6,848	4,646	5,047	5,223
Kabarak University.....	1,202	1,215	3,027	3,055	2,927	4,176	4,071
Nazarene University.....	1,372	1,932	2,760	3,935	3,267	2,970	2,767
Methodist University.....	2,589	11,203	11,849	11,859	7,819	9,131	9,926
Kiriri Women University of Sc.Tech.....	192	124	177	253	771	858	
Other Universities.....	38,902	16,717	30,040	39,924	37,973	42,726	40,628
<b>TOTAL</b>	<b>60,712</b>	<b>54,459</b>	<b>71,646</b>	<b>85,889</b>	<b>76,532</b>	<b>85,195</b>	<b>80,928</b>

Source: Universities, Commission for University Education

\* Provisional

## GOVERNANCE

### Notes and Definitions

CODE	OFFENCES	CATEGORY OF OFFENCES	CODE	OFFENCES	CATEGORY OF OFFENCES
1	HOMICIDE	a) Murder b) Manslaughter c) Infanticide d) Procuring Abortion e) Concealing Birth f) Suicide g) Causing Death by dangerous Driving	8	THEFT BY SERVANT	a) Stealing by Directors b) Stealing by employee/servant
			9	VEHICLE AND OTHER THEFTS	a) Theft of M/V b) Theft from M/V c) Theft of M/V part d) Theft of M/Cycle
2	OFFENCES AGAINST MORALITY	a) Rape b) Defilement c) Incest d) Unnatural Offences(Sodomy) e) Bestiality f) Indecent assault g) Abduction h) Bigamy	10	DANGEROUS DRUGS	a) Possession b) Handling c) Trafficking d) Cultivating e) Usage
3	OTHER OFFENCES AGAINST PERSONS	a) Assault b) Creating Disturbance c) Affray	11	TRAFFIC OFFENCES	a) Taking and Driving Motor Vehicle without Authority b) Driving under influence of alcohol
4	ROBBERY	a) Robbery b) Robbery with Violence c) Carjacking d) Robbed of M/V e) Cattle Rustling	12	CRIMINAL DAMAGE	a) Malicious Damage b) Arson c) Negligent Acts
5	BREAKING	a) House Breaking b) Burglary c) Other Breakings	13	ECONOMIC CRIMES	a) Obtaining by False Pretence b) Currency Forgery c) Other Fraud/Forgery Offences
6	THEFT OF STOCK		14	CORRUPTION	a) Soliciting for Bribe b) Accepting Bribe c) Accept Free Gifts d) Demanding by false pretence e) Other Corruption Offences
7	STEALING	a) Handling Stolen Property b) Stealing from Person c) Stealing by Tenants/lodgers d) Stealing from a building e) General Stealing	15	OFFENCES INVOLVING POLICE OFFICERS	a) Soliciting for Bribe b) Accepting Bribe c) Accept Free Gifts d) Demanding by false pretence e) Other Criminal Offences
			16	OFFENCES INVOLVING TOURIST	a) Bag Snatching b) Other offences Against Tourists c) Other Offences involving Tourist

## Description of Offences

Order and administration of lawful authority	Treason, incitement to mutiny, aiding civil disobedience
Injurious to public	Stealing government property, stealing by person in public service, stealing from state corporation
Against person	Assault, grievous harm, murder etc
Related to property	Theft, robbery with violence, arson
Attempts and conspiracies	Attempts to commit offences, neglect to prevent offence, conspiracies to commit offences
Employment Act	Employment of aliens without permit
Drugs related	Possession, manufacture, trafficking etc of any quantity
Various cases	By-laws under the Local Government Act, Traffic Act, Tax Act etc

**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 etc.

**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.

**Filed cases:** All cases brought before a court during the year in reference

**Pending cases:** Cases which had not been determined by 31st December of the year in reference

**Disposed of cases:** All cases that judgment was entered during the year in reference

**Juvenile:** a person under 18 years of age

## GOVERNANCE

Table 16.1: Prison Population, 2008 - 2017

	Number									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017*
<b>Number of persons committed for imprisonment</b>	<b>159,825</b>	<b>299,738</b>	<b>256,524</b>	<b>247,166</b>	<b>196,911</b>	<b>227,918</b>	<b>248,390</b>	<b>221,974</b>	<b>210,227</b>	<b>209,870</b>
Less than 1 Month .....	20,349	25,196	21,414	16,772	13,668	16,380	26,427	22,444	18,293	20,289
Sentenced 1 Month to less than 2 yrs .....	62,717	75,474	60,436	53,753	38,457	49,407	61,132	52,589	50,768	49,014
Sentenced 2 yrs or more .....	4,603	6,499	4,046	3,076	1,011	7,984	15,545	10,862	11,405	9,108
Life imprisonment <sup>1</sup> .....	..	..	1,767	2,023	2,038	2,156	2,624	1,161	1,207	1,182
Death sentence <sup>1</sup> .....	..	..	220	692	741	809	2,756	1,059	760	811
<b>Total</b>	<b>87,669</b>	<b>107,169</b>	<b>87,883</b>	<b>76,316</b>	<b>55,915</b>	<b>76,736</b>	<b>108,485</b>	<b>88,115</b>	<b>82,433</b>	<b>80,404</b>
Committed for debt .....	745	863	748	675	136	669	1,144	587	534	439
Committed for safe custody (remand)	71,411	191,706	164,893	170,175	140,860	150,513	138,761	133,272	127,260	129,027
<b>Total</b>	<b>72,156</b>	<b>192,569</b>	<b>165,641</b>	<b>170,850</b>	<b>140,996</b>	<b>151,182</b>	<b>139,905</b>	<b>133,859</b>	<b>127,794</b>	<b>129,466</b>
Number Previously convicted .....	26,436	25,931	30,547	22,586	12,949	22,910	34,927	17,683	14,724	17,824
Daily average population in prison.....	47,539	52,142	49,548	43,041	52,011	52,271	55,270	54,631	50,900	51,021
Deaths (Excluding Executions) .....	763	330	202	220	236	632	424	261	187	176

Source: Kenya Prisons Service

\* Provisional

<sup>1</sup> data for the years 2008-2009 not available/not disaggregated for death sentence and life sentence but included in category "sentenced to 2 or more years"

## GOVERNANCE

Table 16.2: Crimes Reported to the Police, 2008 - 2017

Crimes <sup>1</sup>	2008	2009	2010	2011	2012	2013	2014	2015	2016	Number 2017*
Homicide .....	2,037	2,214	2,239	2,641	2,761	2,878	2,649	2,648	2,751	2,774
Offences against morality .....	3,116	4,068	4,817	4,703	4,806	4,779	5,184	6,164	6,228	5,492
Other offences against persons .....	16,496	20,539	20,012	20,144	20,698	19,344	19,911	21,174	22,295	22,515
Robbery .....	3,401	2,939	2,843	3,262	3,262	3,551	3,011	2,865	2,697	2,713
Breakings .....	6,626	7,053	6,453	7,325	7,578	6,397	5,656	5,591	5,621	6,131
Theft of stock .....	2,269	2,876	2,244	2,269	2,377	1,965	1,848	1,961	1,918	2,136
Stealing .....	11,435	11,972	11,986	13,797	14,111	11,455	10,042	9,528	10,361	11,656
Theft by servant .....	2,387	2,732	2,591	2,889	2,984	2,702	2,279	2,184	2,440	2,632
Vehicles and other thefts .....	1,387	1,439	1,365	1,768	1,663	1,631	1,239	1,111	1,355	1,404
Dangerous drugs .....	4,407	5,541	5,081	4,649	4,181	4,316	4,850	5,525	6,160	5,565
Traffic offences .....	120	59	103	100	66	45	100	120	139	69
Criminal damage .....	3,760	3,417	3,327	3,345	3,769	3,603	3,709	3,983	4,307	4,262
Economic crimes .....	1,898	2,324	2,662	3,036	3,369	2,750	3,038	3,244	3,503	3,695
Corruption .....	133	158	62	52	49	57	138	79	92	75
Offences involving police officers .....	33	56	37	27	69	95	53	71	57	86
Offences involving tourists .....	6	5	1	0	0	14	21	19	15	15
Other penal code offences .....	3,994	4,864	4,956	5,726	6,109	6,250	5,648	6,223	7,047	6,772
<b>Total</b>	<b>63,505</b>	<b>72,255</b>	<b>70,779</b>	<b>75,733</b>	<b>77,852</b>	<b>71,832</b>	<b>69,376</b>	<b>72,490</b>	<b>76,986</b>	<b>77,992</b>

Source: Kenya Police Service

\* Provisional

<sup>1</sup> As categorised in description of offences

## GOVERNANCE

Table 16.3: Convicted Prisoners by Type of Offence, 2011 - 2017

Type of Offence <sup>1</sup>	Number													
	2011		2012		2013		2014		2015		2016		2017*	
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Order and administration of lawful authority .....	7,909	296	6,880	279	8,862	345	17,171	415	10,235	457	9,113	355	8,143	366
Injurious to public .....	2,645	167	2,492	154	2,947	174	4,527	188	3,231	169	3,127	132	3,186	139
Against person .....	4,046	560	3,598	329	4,838	467	7,574	496	5,771	394	5,084	369	6,211	318
Related to property .....	8,739	491	8,569	384	9,393	374	13,762	503	9,382	333	8,269	334	7,953	353
Attempts & conspiracies .....	3,104	107	1,213	81	1,554	62	3,720	106	1,312	75	1,308	23	1,593	40
Employment Act .....	2,814	917	2,222	768	2,861	611	4,375	321	5,851	253	3,992	297	4,093	169
Liquor Act .....	10,696	2,507	9,832	2,457	12,309	3,899	18,828	6,485	18,292	8,564	20,967	7,969	20,879	5,145
Drugs related .....	3,757	121	3,292	78	3,361	59	5,246	221	5,174	249	4,264	114	5,243	154
Various cases .....	25,049	2,391	19,418	1,645	20,545	1,732	18,303	1,427	16,111	1,814	15,554	1,049	15,002	1,314
Registration of persons <sup>2</sup> .....	..	..	..	..	2,204	139	4,609	208	408	40	111	2	97	6
<b>Total by sex</b>	<b>68,759</b>	<b>7,557</b>	<b>57,516</b>	<b>6,175</b>	<b>68,874</b>	<b>7,862</b>	<b>98,115</b>	<b>10,370</b>	<b>75,767</b>	<b>12,348</b>	<b>71,789</b>	<b>10,644</b>	<b>72,400</b>	<b>8,004</b>
<b>Total convicted</b>	<b>76,316</b>		<b>63,691</b>		<b>76,736</b>		<b>108,485</b>		<b>88,115</b>		<b>82,433</b>		<b>80,404</b>	

Source: Kenya Prison Service

\* Provisional

.. Data not Available

<sup>1</sup> As categorised in description of category of offences

<sup>2</sup> Refers to offences outlined in the Registration of Persons Act Cap 107 such as illegal registrations

## GOVERNANCE

Table 16.4: Offenders Serving Probation Sentence by Sex and Type of Offence, 2013 - 2017

Offence	Number																			
	2013				2014				2015				2016				2017*			
	Male		Female		Male		Female		Male		Female		Male		Female		Male		Female	
Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	
Murder (including attempt).....	25	4	0	0	15	8	7	2	19	8	19	0	58	2	21	1	6	146	0	33
Manslaughter.....	15	0	1	0	20	5	8	2	80	11	28	0	86	6	30	0	12	79	0	31
Rape (including attempt).....	59	69	0	0	62	95	0	0	78	110	0	0	84	133	10	0	105	199	0	8
Assault.....	1,123	121	588	205	1,223	179	458	39	930	76	306	49	894	63	307	38	208	2,094	48	650
Other offences against the person.....	874	101	359	32	807	117	357	19	955	110	289	20	856	136	265	19	99	880	25	284
Robbery and Allied offences.....	211	32	24	10	105	81	12	0	62	5	7	3	109	17	14	1	29	189	0	15
Breakings.....	586	400	70	13	607	220	50	7	300	229	9	7	319	183	18	3	148	550	0	18
Theft of Stock.....	289	38	1	0	245	72	6	0	265	52	9	1	177	36	4	2	33	314	0	12
General stealing.....	1,575	435	275	111	1,089	441	276	40	1,290	427	158	56	1,043	374	158	38	221	1,326	28	146
Theft of Motor vehicle .....	14	3	0	0	13	2	4	0	16	4	0	0	14	5	5	0	4	99	0	10
Theft of Motor vehicles parts.....	25	15	0	1	7	4	1	0	4	0	0	0	5	2	1	0	1	16	0	4
Theft from Motor vehicles.....	25	10	0	0	12	1	7	0	7	2	2	0	5	14	5	0	0	9	0	1
Theft of bicycles.....	432	21	0	0	13	4	2	0	6	1	3	0	15	1	2	0	0	13	0	2
Theft by servant.....	178	22	88	51	204	82	85	28	202	21	60	6	239	29	29	8	15	222	0	81
Dangerous drugs.....	177	60	30	46	277	91	192	18	1,249	92	515	23	987	79	237	21	80	879	16	161
Handling stolen property.....	206	50	10	6	195	38	21	5	172	21	18	1	138	25	26	1	36	196	8	75
Corruption.....	5	0	1	0	4	0	5	0	16	0	1	0	33	2	21	2	0	26	0	5
Causing death by dangerous driving.....	12	0	0	0	23	0	11	0	3	0	1	0	46	1	5	1	0	27	0	2
Other offences against property.....	384	14	84	0	495	98	116	9	532	66	101	10	521	88	90	19	46	661	6	78
All other penal code offences.....	874	369	490	88	2,068	307	665	59	3,034	301	875	89	1,834	274	866	85	237	2,611	98	678
<b>Sub Total.....</b>	<b>7,089</b>	<b>1,764</b>	<b>2,021</b>	<b>563</b>	<b>7,484</b>	<b>1,845</b>	<b>2,283</b>	<b>228</b>	<b>9,220</b>	<b>1,536</b>	<b>2,401</b>	<b>265</b>	<b>7,463</b>	<b>1,470</b>	<b>2,114</b>	<b>239</b>	<b>1,280</b>	<b>10,536</b>	<b>229</b>	<b>2,294</b>
<b>Total</b>	<b>8,853</b>	<b>2,584</b>			<b>9,329</b>	<b>2,511</b>			<b>10,756</b>	<b>2,666</b>			<b>8,933</b>	<b>2,353</b>			<b>11,816</b>	<b>2,523</b>		
<b>Grand Total</b>		<b>11,437</b>				<b>11,840</b>				<b>13,422</b>				<b>11,286</b>				<b>14,339</b>		

Source: Probation and Aftercare Department

\* Provisional

Note: 1. "Ad" refers to adults (persons 18 years or above)

2. "Juv" refers to juveniles (persons under 18 years of age)

## GOVERNANCE

Table 16.5: Offenders Serving Community Service Order by Sex and Type of Offence, 2013 - 2017

Offence	Number																			
	2013				2014				2015				2016				2017*			
	Male		Female		Male		Female		Male		Female		Male		Female		Male		Female	
	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Juv	Ad	Ad	Juv	Ad	Juv	
Murder (including attempt).....	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	4	0	0
Manslaughter.....	38	0	0	0	1	0	0	0	16	0	1	0	5	0	15	0	1	5	0	0
Rape (including attempt).....	16	5	11	0	15	0	2	0	14	4	0	0	42	76	8	0	7	11	0	0
Assault.....	1,504	52	366	11	653	3	149	0	518	7	112	6	430	1	70	5	23	303	5	57
Other offences against the person.....	897	3	142	0	751	6	151	0	414	7	76	4	439	1	80	4	13	299	7	48
Robbery and Allied offences.....	8	0	0	0	84	0	1	0	13	0	1	0	17	2	3	0	0	9	0	0
Breakings.....	203	10	48	0	132	4	55	0	311	19	28	0	236	20	14	2	1	241	0	7
Theft of Stock.....	717	2	10	0	363	3	4	0	188	11	16	0	170	11	24	0	2	83	0	0
General stealing.....	2,285	58	581	10	1,451	9	187	0	1,505	27	175	4	852	33	67	0	29	630	16	51
Theft of Motor vehicle .....	63	3	12	0	14	1	0	0	23	0	0	0	4	0	0	0	0	15	0	0
Theft of Motor vehicles parts.....	30	0	0	0	20	0	0	0	4	0	0	0	4	0	0	0	0	6	0	0
Theft from Motor vehicles.....	250	0	0	0	279	2	14	0	11	0	0	0	40	0	1	0	0	1	0	0
Theft of bicycles.....	428	0	0	0	317	0	3	0	214	0	0	0	56	0	1	0	0	1	0	0
Theft by servant.....	855	10	318	1	599	1	100	0	624	0	32	1	76	2	34	2	0	114	1	44
Dangerous drugs.....	1,876	33	396	0	1,464	17	419	0	2,597	16	1,000	2	2,068	5	702	1	5	1,615	1	332
Handling stolen property.....	155	4	46	0	389	3	41	0	76	9	15	0	204	12	0	75	0	76	2	8
Corruption.....	51	0	0	0	149	8	18	0	1	0	3	0	3	0	0	0	0	6	0	1
Causing death by dangerous driving.....	89	0	14	0	55	0	38	0	8	0	0	0	9	0	2	0	0	6	0	0
Other offences against property.....	1,008	23	194	4	996	9	195	0	626	10	179	2	576	7	111	1	10	669	5	86
All other penal code offences.....	18,316	795	2,643	124	21,220	108	3,528	0	29,242	99	5,066	43	26,375	132	4,518	76	70	21,772	100	2,869
<b>Sub Total.....</b>	<b>28,790</b>	<b>998</b>	<b>4,781</b>	<b>150</b>	<b>28,952</b>	<b>174</b>	<b>4,905</b>	<b>0</b>	<b>36,405</b>	<b>209</b>	<b>6,704</b>	<b>62</b>	<b>31,609</b>	<b>302</b>	<b>5,652</b>	<b>166</b>	<b>161</b>	<b>25,866</b>	<b>137</b>	<b>3,503</b>
<b>Total</b>	<b>29,788</b>		<b>4,931</b>		<b>29,126</b>		<b>4,905</b>		<b>36,614</b>		<b>6,766</b>		<b>31,911</b>		<b>5,818</b>		<b>26,027</b>		<b>3,640</b>	
<b>Grand Total</b>			<b>34,719</b>				<b>34,031</b>				<b>43,380</b>				<b>37,729</b>			<b>29,667</b>		

Source: Probation and Aftercare Department

\* Provisional

Note: 1. "Ad" refers to adults (persons 18 years or above)

2. "Juv" refers to juveniles (persons under 18 years of age)

**GOVERNANCE**
**Table 16.6: Offenders Serving Community Aftercare Rehabilitation by Sex and Type of Offence, 2013 – 2017**

Offence	Number									
	2013		2014		2015		2016		2017*	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Murder (including attempt).....	2	0	2	0	5	0	8	1	52	0
Manslaughter.....	2	0	6	0	3	0	20	0	10	2
Rape (including attempt).....	20	0	143	0	123	0	139	1	96	0
Assault.....	43	3	39	5	22	6	105	19	28	3
Other offences against the person.....	56	0	44	4	48	7	67	12	67	0
Robbery and Allied offences.....	12	0	32	0	32	0	63	2	36	0
Breakings.....	277	0	158	3	193	11	150	0	122	0
Theft of Stock.....	24	0	38	0	14	2	30	2	32	0
General stealing.....	249	4	312	8	396	10	430	15	232	6
Theft of M/vehicle .....	1	0	0	0	10	0	11	0	10	1
Theft of M/vehicles parts.....	3	0	1	0	0	0	0	0	1	0
Theft from m/ vehicles.....	6	0	1	0	0	0	0	0	0	0
Theft of bicycles.....	4	0	0	0	2	0	1	0	1	0
Theft by servant.....	23	0	14	0	0	0	21	4	2	0
Dangerous drugs.....	88	0	54	5	43	30	60	10	25	1
Handling stolen property.....	24	0	13	0	11	0	18	1	3	1
Corruption.....	-	0	0	0	0	0	0	2	0	0
Causing death by dangerous driving.....	-	0	0	0	0	0	0	0	0	0
Other offences against property.....	58	0	40	0	26	3	68	3	35	0
All other penal code offences.....	67	11	230	4	173	31	299	42	88	30
<b>Total.....</b>	<b>959</b>	<b>18</b>	<b>1,127</b>	<b>29</b>	<b>1,101</b>	<b>100</b>	<b>1,490</b>	<b>114</b>	<b>840</b>	<b>44</b>
<b>Grand Total</b>	<b>977</b>		<b>1,156</b>		<b>1,201</b>		<b>1,604</b>		<b>884</b>	

Source: Probation and Aftercare Department

\* Provisional

## GOVERNANCE

**Table 16.7: Convicted Prison Population by Age and Sex, 2013 – 2017**

Age groups	2013		2014		2015		2016		2017*	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Under 16	231	5	139	13	107	13	92	19	108	6
16 -17	2,247	66	3,198	105	2,522	91	1,665	211	1,393	31
18-20	13,814	1,115	18,002	1,448	14,779	1,735	12,040	1,343	11,886	865
21-25	20,252	2,420	29,662	2,632	22,984	2,974	22,444	2,818	24,559	2,560
26-50	27,615	3,768	40,439	5,500	30,842	6,288	29,557	5,256	28,384	3,849
51+	4,715	488	7,711	780	4,533	1,247	5,991	997	6,070	693
Total	<b>68,874</b>	<b>7,862</b>	<b>99,151</b>	<b>10,478</b>	<b>75,767</b>	<b>12,348</b>	<b>71,789</b>	<b>10,644</b>	<b>72,400</b>	<b>8,004</b>
Grand Total	<b>76,736</b>		<b>109,629</b>		<b>88,115</b>		<b>82,433</b>		<b>80,404</b>	

Source: Kenya Prison Service

\* Provisional

**Table 16.8 Cases Handled by Various Courts, 2013 – 2017**

Year	Status of Case	Kadhis Court	Magistrates Courts	High Courts	Employment & Labour Relations Court	Environment and Land Court	Number			Total
							Court of Appeal	Supreme Court		
2013*	Filed .....	3,462	277,666	63,950	..	..	402	70	345,550	
	Pending .....	2,222	304,080	160,058	..	..	4,209	20	470,589	
	Disposed of .....	3,677	483,693	18,718	..	..	2,427	59	508,574	
2014*	Filed .....	2,795	461,893	37,938	..	..	446	72	503,144	
	Pending .....	2,814	461,893	158,216	..	..	4,287	39	627,249	
	Disposed of .....	2,203	461,893	39,780	..	..	368	53	504,297	
2015*	Filed .....	1,904	461,893	38,817	3,436	5,551	1,575	61	513,237	
	Pending .....	968	461,893	125,813	9,042	19,043	3,017	53	619,829	
	Disposed of .....	3,750	461,893	71,220	1,129	2,156	2,845	47	543,040	
2016	Filed .....	3,735	461,893	41,999	6,159	5,329	1,374	38	520,527	
	Pending .....	3,256	461,893	127,958	11,309	20,875	2,861	68	628,220	
	Disposed of .....	1,447	461,893	39,854	3,892	3,497	1,530	23	512,136	
2017*	Filed .....	5,504	461,893	20,553	6,082	9,770	1,578	38	505,418	
	Pending .....	3,015	461,893	119,777	13,723	24,338	3,387	73	626,206	
	Disposed of .....	5,745	461,893	28,734	3,668	6,307	1,052	33	507,432	

Source: Judiciary

\*Provisional

.. Data not available

Note:

1. Filed cases refer to all cases brought before a court during the year in reference
2. Pending cases refer to the cases which had not been determined by 31<sup>st</sup> December during the year in reference
3. Disposed of cases refer to all cases that judgment was entered during the year in reference

## GOVERNANCE

Table 16.9: Persons Reported to Police to have committed Offences against Morality and Other Offences against Persons by Sex, 2012 – 2017

Offence	2012			2013			2014			2015			2016			2017*			Number
	Male	Female	Total																
<b>Against morality</b>																			
Rape .....	839	44	883	772	141	913	710	145	855	758	135	893	750	173	923	694	90	784	
Defilement .....	3,082	135	3,217	3,174	422	3,596	3,554	342	3,896	3,794	313	4,107	3,956	556	4,512	3,252	235	3,487	
Incest .....	286	22	308	220	22	242	199	16	215	267	24	291	257	31	288	234	53	287	
Unnatural/sodomy .....	111	3	114	115	9	124	107	6	113	101	8	109	74	7	81	90	17	107	
Bestiality .....	47	3	50	76	55	131	23	4	27	25	5	30	39	5	44	23	3	26	
Indecent assault .....	173	82	255	201	69	270	167	16	183	179	17	196	147	8	155	217	28	245	
Abduction .....	102	12	114	55	15	70	60	15	75	46	16	62	48	5	53	66	72	138	
Bigamy .....	3	56	59	32	13	45	6	0	6	11	1	12	11	2	13	15	53	68	
<b>Sub- total</b>	<b>4,643</b>	<b>357</b>	<b>5,000</b>	<b>4,645</b>	<b>746</b>	<b>5,391</b>	<b>4,826</b>	<b>544</b>	<b>5,370</b>	<b>5,181</b>	<b>519</b>	<b>5,700</b>	<b>5,282</b>	<b>787</b>	<b>6,069</b>	<b>4,591</b>	<b>551</b>	<b>5,142</b>	
<b>Other offences against persons</b>																			
Assault .....	11,182	3,292	14,474	13,460	3,142	16,602	11,574	4,079	15,653	10,788	3,741	14,529	10,838	3,720	14,558	10,256	3,353	13,609	
Creating disturbance .....	4,253	1,367	5,620	5,360	1,128	6,488	5,294	1,593	6,887	4,144	1,384	5,528	4,624	1,548	6,172	4,575	1,342	5,917	
Affray (scuffle) .....	484	231	715	331	177	508	434	181	615	307	186	493	576	316	892	544	247	791	
<b>Sub- total</b>	<b>15,919</b>	<b>4,890</b>	<b>20,809</b>	<b>19,151</b>	<b>4,447</b>	<b>23,598</b>	<b>17,302</b>	<b>5,853</b>	<b>23,155</b>	<b>15,239</b>	<b>5,311</b>	<b>20,550</b>	<b>16,038</b>	<b>5,584</b>	<b>21,622</b>	<b>15,375</b>	<b>4,942</b>	<b>20,317</b>	
<b>Total</b>	<b>20,562</b>	<b>5,247</b>	<b>25,809</b>	<b>23,796</b>	<b>5,193</b>	<b>28,989</b>	<b>22,128</b>	<b>6,397</b>	<b>28,525</b>	<b>20,420</b>	<b>5,830</b>	<b>26,250</b>	<b>21,320</b>	<b>6,371</b>	<b>27,691</b>	<b>19,966</b>	<b>5,493</b>	<b>25,459</b>	

Source: Kenya Police Service

\*Provisional

Note: The number of persons reported to have committed offences may differ with that of crimes reported to the Police (Table 16.2) because a person may commit more than one crime or a crime may be committed by more than one person.

Table 16.10: Persons Reported to the Police to have Committed Offences by Sex and Command Stations, 2012 – 2017

Year	2012			2013			2014			2015			2016			2017*			Number
	Male	Female	Total																
<b>Sex</b>																			
Other Command Stations	68,918	14,496	83,414	68,779	12,715	81,494	62,469	16,233	78,702	55,750	14,520	70,270	58,272	16,453	74,725	58,341	14,483	72,824	
Kenya Airports Police Unit	138	20	158	167	14	181	19	2	21	62	20	82	132	22	154	85	16	101	
Railways	279	2	281	221	4	225	141	13	154	129	34	163	104	24	128	84	4	88	
<b>Total</b>	<b>69,335</b>	<b>14,518</b>	<b>83,853</b>	<b>69,167</b>	<b>12,733</b>	<b>81,900</b>	<b>62,629</b>	<b>16,248</b>	<b>78,877</b>	<b>55,941</b>	<b>14,574</b>	<b>70,515</b>	<b>58,508</b>	<b>16,499</b>	<b>75,007</b>	<b>58,510</b>	<b>14,503</b>	<b>73,013</b>	

Source: Kenya Police Service

\* Provisional

Note: The number of persons reported to have committed offences may differ with that of crimes reported to the Police (Table 16.2) because a person may commit more than one crime or a crime may be committed by more than one person.

## GOVERNANCE

Table 16.11: Registered Voters, 2017

County Code	County Name / Special Domains	No.of constituencies	Registered Voters <sup>1</sup>	County Code	County Name / Special Domains	No.of constituencies	Number
							Registered Voters <sup>1</sup>
1	Mombasa.....	6	580,223	26	Trans Nzoia.....	5	339,622
2	Kwale.....	4	281,041	27	Uasin Gishu.....	6	450,055
3	Kilifi.....	7	508,068	28	Elgeyo/Marakwet....	4	180,664
4	Tana River.....	3	118,327	29	Nandi.....	6	346,007
5	Lamu.....	2	69,776	30	Baringo.....	6	232,258
6	Taita Taveta.....	4	155,716	31	Laikipia.....	3	246,487
7	Garissa.....	6	163,350	32	Nakuru.....	11	949,618
8	Wajir.....	6	162,902	33	Narok.....	6	341,730
9	Mandera.....	6	175,642	34	Kajiado.....	5	411,193
10	Marsabit.....	4	141,708	35	Kericho.....	6	375,668
11	Isiolo.....	2	75,338	36	Bomet.....	5	322,012
12	Meru.....	9	702,480	37	Kakamega.....	12	743,736
13	Tharaka-Nithi.....	3	213,154	38	Vihiga.....	5	272,409
14	Embu.....	4	309,468	39	Bungoma.....	9	559,850
15	Kitui.....	8	474,512	40	Busia.....	7	351,048
16	Machakos.....	8	620,254	41	Siaya.....	6	457,953
17	Makueni.....	6	423,310	42	Kisumu.....	7	539,210
18	Nyandarua.....	5	335,634	43	Homa Bay.....	8	476,875
19	Nyeri.....	6	456,949	44	Migori.....	8	388,633
20	Kirinyaga.....	4	349,836	45	Kisii.....	9	546,580
21	Murang'a.....	7	587,126	46	Nyamira.....	4	278,853
22	Kiambu.....	12	1,180,920	47	Nairobi City.....	17	2,250,853
23	Turkana.....	6	191,435	48	Diaspora.....	**	4,393
24	West Pokot.....	4	180,232	49	Prisons.....	***	5,528
25	Samburu.....	3	82,787		Total.....	290	19,611,423

Source: Independent Electoral and Boundaries Commission (IEBC)

\*\* 10 voting stations

\*\*\* 103 voting stations

<sup>1</sup> Number as at 31<sup>st</sup> December 2017

Table 16.12: Identity Card applications (NPR) made, processed and collected, 2013 - 2017

Service	Number				
	2013 <sup>+</sup>	2014 <sup>+</sup>	2015 <sup>+</sup>	2016	2017*
Applications made .....	841,629	913,087	1,097,267	1,529,421	1,233,268
Applications processed .....	954,217	738,064	816,477	1,431,094	1,322,747
Collected	899,582	710,042	766,670	1,241,637	1,263,510

Source: National Registration Bureau

\* Provisional

<sup>+</sup> Revised

Table 16.13: New Identity Card Applications Made, Produced and Collected by County, 2013 - 2017

S/No	County	NPR Applications					NPR IDs Produced				NPR IDs Collected					Number
		2013	2014	2015	2016	2017*	2013	2014	2015	2016	2017*	2013	2014	2015	2016	2017*
1	Mombasa	23,104	17,318	20,817	24,046	21,640	41,549	15,653	15,176	26,165	23,255	22,104	17,859	13,500	22,966	24,165
2	Kwale	22,444	17,169	21,513	37,846	21,808	3,137	15,802	14,745	38,688	27,311	24,921	15,969	14,469	33,417	29,828
3	Kilifi	38,326	36,227	41,283	54,127	41,483	26,574	29,382	30,820	50,026	41,641	40,609	29,183	32,753	55,187	43,175
4	Tana River	11,450	4,803	9,149	12,301	6,850	9,572	4,471	5,022	10,196	9,577	5,987	5,152	4,685	6,481	11,533
5	Lamu	1,060	735	2,357	4,539	2,408	24,657	1,625	119	6,129	9,827	3,063	1,513	292	4,069	4,149
6	Taita Taveta	8,263	7,245	6,354	9,566	9,258	10,219	7,323	5,315	10,556	3,248	9,667	6,063	6,316	9,728	9,649
7	Garissa	5,154	6,879	8,060	19,831	6,242	4,088	4,476	4,563	13,813	18,341	4,966	2,832	3,842	7,785	8,781
8	Wajir	6,591	4,225	14,157	20,386	9,189	5,147	3,454	5,033	17,188	15,187	7,961	1,748	1,866	14,201	9,248
9	Mandera	8,845	675	26,585	16,901	13,563	5,935	2,147	2,694	33,518	18,977	5,832	1,778	2,678	24,926	8,539
10	Marsabit	7,551	8,282	8,882	11,667	6,656	8,258	7,307	5,053	12,930	10,599	7,368	5,665	5,090	9,858	7,513
11	Isiolo	3,926	2,071	2,717	3,728	3,446	3,501	1,620	1,554	4,094	5,414	3,042	1,687	1,429	2,221	5,131
12	Meru	43,069	30,646	39,380	73,747	25,892	43,118	27,523	30,079	70,354	47,667	34,093	24,221	22,634	36,206	24,309
13	Tharaka Nithi	7,115	7,457	14,468	20,736	7,557	9,702	7,451	7,321	21,680	9,805	7,672	6,438	4,702	18,920	9,284
14	Embu	12,870	12,329	13,467	26,404	13,670	10,178	10,752	12,021	24,742	15,929	15,783	10,623	10,714	17,101	17,011
15	Kitui	30,138	29,626	32,969	46,591	38,491	32,307	24,728	29,031	48,371	38,547	34,959	26,227	25,142	45,740	39,898
16	Machakos	32532	29,781	31,036	41,294	37,870	31,998	23,555	24,259	36,323	37,535	32,689	24,875	23,522	30,487	37,450
17	Makueni	28,185	26,248	26,660	33,376	36,014	31,261	21,879	24,419	37,069	36,002	31,972	21,227	20,720	33,468	36,313
18	Nyandarua	11,425	15,526	15,340	29,285	21,095	16,258	12,113	13,881	25,114	21,368	14,449	12,867	13,301	22,892	21,335
19	Nyeri	12,614	16,950	17,641	30,081	18,006	20,730	13,660	16,273	26,764	19,628	16,648	15,137	15,933	23,090	17,865
20	Kirinyaga	9,602	12,102	11,623	27,517	16,164	14,327	9,455	11,578	21,869	18,733	7,970	9,395	10,173	15,581	16,186
21	Muranga	18,772	23,021	24,745	54,021	31,176	15,610	19,526	21,749	43,570	33,699	21,358	20,206	20,204	36,605	53,748
22	Kiambu	29,055	36,921	39,555	64,134	47,335	35,979	30,150	36,354	58,070	52,095	31,551	30,676	33,341	47,227	48,415
23	Turkana	10,397	14,162	24,058	26,556	18,396	15,262	11,546	14,232	15,026	15,567	11,534	6,118	10,386	16,611	13,721
24	West Pokot	11,895	12,363	16,323	34,517	19,050	18,051	6,762	5,865	29,275	22,019	13,898	5,698	5,433	23,094	23,039
25	Samburu	2,699	3,831	6,341	8,868	7,964	3,443	2,222	4,661	8,125	6,982	4,253	2,180	3,149	7,058	6,275
26	Trans Nzoia	16,104	20,593	23,499	28,092	30,731	20,378	14,679	15,952	28,586	31,169	17,841	10,635	15,014	23,019	26,701
27	Uasin Gishu	17,194	20,456	20,138	31,005	31,223	15,558	14,512	16,551	25,288	33,989	14,813	15,979	16,636	24,026	31,792
28	Elgeyo Marakwet	7,985	9,511	10,042	17,368	12,319	8,048	7,409	7,761	14,214	15,931	9,461	8,148	7,701	14,778	14,851
29	Nandi	11,508	9,339	21,113	32,215	29,253	15,194	10,507	13,946	22,143	33,559	13,960	8,284	12,944	20,637	31,696
30	Baringo	8,833	10,746	13,562	25,833	20,979	9,061	7,423	10,556	16,275	24,455	7,918	6,355	15,099	16,716	23,074
31	Laikipia	8,914	9,814	7,984	18,137	12,059	10,219	7,963	8,693	17,597	13,434	9,476	5,859	9,441	15,601	14,310
32	Nakuru	31,589	45,660	55,237	76,607	59,682	34,782	32,579	36,520	62,504	60,685	32,970	32,800	42,429	56,198	57,533
33	Narok	12,664	15,549	21,469	30,753	23,007	22,101	12,517	9,897	31,614	29,905	17,831	8,529	9,310	27,515	25,886
34	Kajiado	6,451	8,759	10,259	18,529	19,447	18,209	13,349	13,454	20,600	18,430	7,897	6,475	14,334	15,152	18,179
35	Kericho	21329	23,160	23,077	30,801	28,353	11,586	14,450	16,928	23,979	30,260	22,611	17,509	28,171	23,086	29,638
36	Bomet	11,029	13,896	15,009	24,076	27,136	16,113	12,823	14,767	22,741	28,717	11,598	9,620	14,743	19,357	29,545
37	Kakamega	44652	55,590	50,910	59,574	62,483	45,618	39,908	44,432	55,388	59,022	44,719	41,456	38,417	51,356	58,715
38	Vihiga	13,653	18,932	17,352	19,812	17,932	45,584	12,291	15,107	19,585	19,481	12,782	12,972	11,941	14,093	18,104
39	Bungoma	40,551	43,971	47,915	55,514	53,513	23,145	39,086	30,013	52,781	50,665	34,669	26,511	25,117	42,983	50,029
40	Busia	18,511	21,667	28,017	30,280	25,726	15,256	21,098	21,377	33,511	30,074	20,052	15,381	16,329	32,681	32,577
41	Siaya	20,591	25,457	35,071	45,097	35,677	34,866	19,430	26,613	41,453	36,528	24,558	19,003	25,691	38,887	34,140
42	Kisumu	26,429	27,123	37,333	39,774	46,898	25,644	21,711	27,062	39,613	43,027	29,627	20,500	26,652	35,158	40,842
43	Homa Bay	15360	23,987	33,553	34,782	43,788	20,814	18,321	26,903	36,599	43,094	22,688	17,299	23,640	33,881	38,296
44	Migori	23,001	23,594	33,279	40,649	37,348	30,507	18,047	20,014	41,090	34,270	24,241	14,003	18,263	36,770	31,805
45	Kisii	22,298	31,799	32,752	40,140	40,732	20,887	22,662	27,739	40,567	38,418	31,316	21,890	24,230	37,381	41,478
46	Nyamira	13951	20,617	23,066	24,085	22,443	15,758	14,347	16,237	19,506	18,824	15,238	14,780	14,072	18,342	18,010
47	Nairobi	51950	56,275	61,150	74,233	71,316	53,901	47,901	53,470	75,273	69,203	58,840	70,248	49,554	78,569	69,095
48	Foreign Office	..	..	..	..	..	127	469	668	532	654	127	469	668	532	654
	Total	841,629	913,087	1,097,267	1,529,421	1,233,268	954,217	738,064	816,477	1,431,094	1,322,747	899,582	710,042	766,670	1,241,637	1,263,510

Source: National Registration Bureau

NPR - Not Previously Registered

<sup>1</sup> These are produced in Nairobi for Kenyans abroad who apply through foreign office

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