



2019 KENYA POPULATION AND HOUSING CENSUS

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Background

About KNBS

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KNBS is the principal Government agency mandated by the Statistics Act, 2006 to be the custodian of all official Statistics in Kenya.

Vision

- To be a global leader in the provision of quality statistical services

Mission Statement

- To provide, manage and promote quality statistical services through utilization of best practices for evidence-based decision making

Specific Functions of KNBS

The specific functions of KNBS as defined in the Statistics (Amendment) Act, 2019 are:

- Planning, authorising, coordinating and supervising all official statistical programmes undertaken within the NSS;
- Establishing standards and ensuring the use of best practices and methods in the production and dissemination of statistical information across the NSS;
- Collecting, compiling, analysing, abstracting and disseminating statistical information;
- Conducting the Population and Housing Census every ten years, and such other censuses and surveys as the Board may determine;
- Maintaining a comprehensive and reliable national socio-economic database;

Specific Functions of KNBS Cont...'

- Developing and maintaining sampling frames of the Bureau;
- Collaborating with and assisting the county governments or any institutions in the production of official statistics;
- Providing technical advice on statistics to other state entities;
- Promoting co-ordination among producers, users and suppliers of official statistics by forming appropriate sector committees; and
- Designating statistics produced by national statistical system as official statistics on being satisfied that the necessary criteria have been followed.

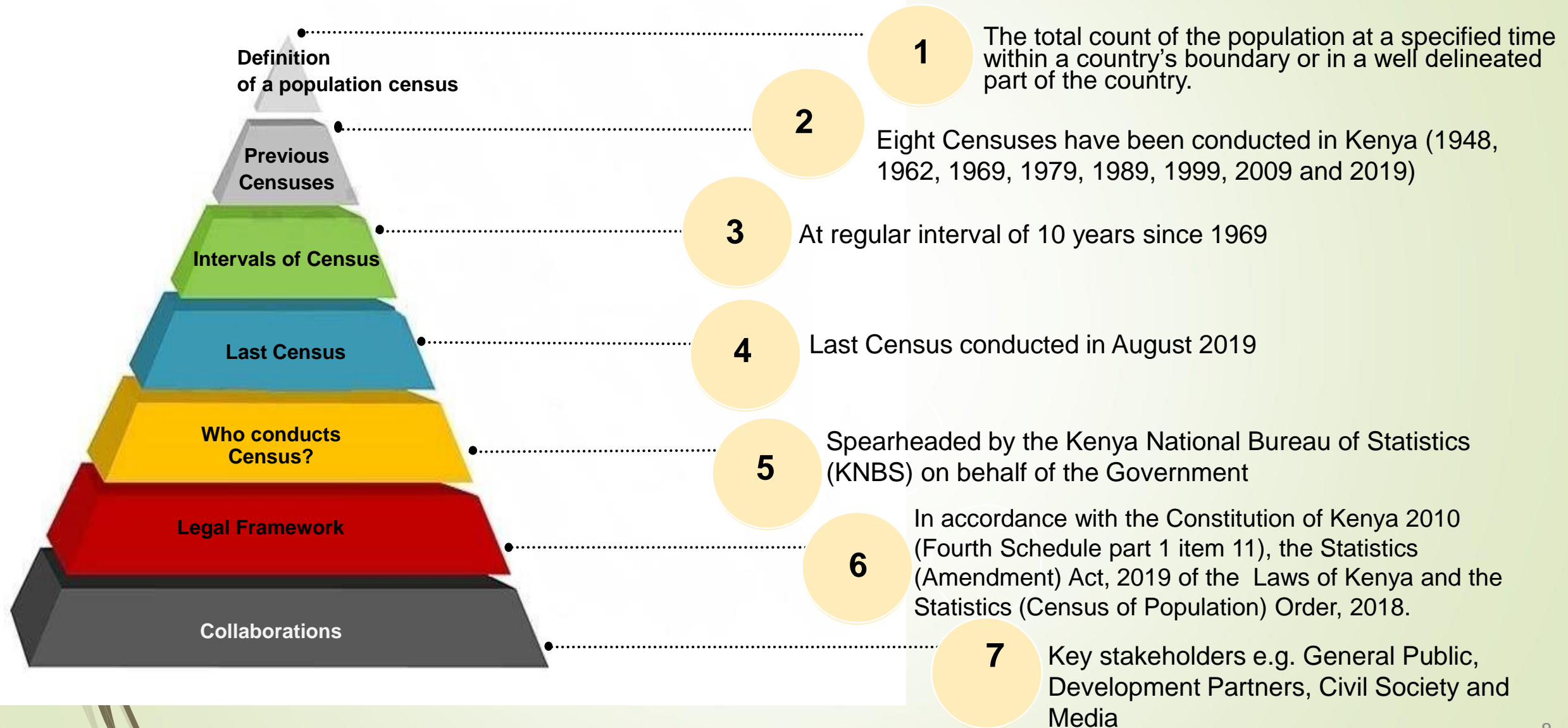
KNBS Structure

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The Bureau has five Directorates namely:

- Macroeconomics Statistics;
- Population and Social Statistics;
- Production Statistics;
- Statistical Coordination and Methods (*Strategy, research, NSS and Sampling Frames*);
- Corporate Services (ICT, Communication, *Finance and HR*)

About 2019 Census



Objectives of 2019 KPHC

Provides the government and other users with information on the population

- Specifically to ascertain;
 - Size, composition, and spatial distribution
 - Levels of fertility, mortality and migration
 - Educational attainment
 - Household composition
 - Rate and pattern of urbanization
 - Size and deployment of labour force
 - Distribution of persons with disability
 - Housing conditions and availability of household amenities
 - Agricultural indicators to inform the creation of agriculture frame

Uses of 2019 KPHC

Uses of Census data includes the following:

- Resource allocation across counties and National Government Ministries, Departments and Agencies (MDAs);
- Planning, budgeting, programming and policy formulation ;
- Development of a National Master Household Sampling Frame;
- Development of Geo-Spatial Database that will help mapping of indicators;
- Benchmark for agricultural census/surveys; business, industry and labour;
- Creation of administrative and political units;
- Formulation of housing policy and programmes;
- Aid in further research on population and development;
- Reporting on MTP III, African Agenda 2063 and SDGS indicators;
 - Calculation of approximately 98 of the 232 SDG indicators require population data.

Census Phases

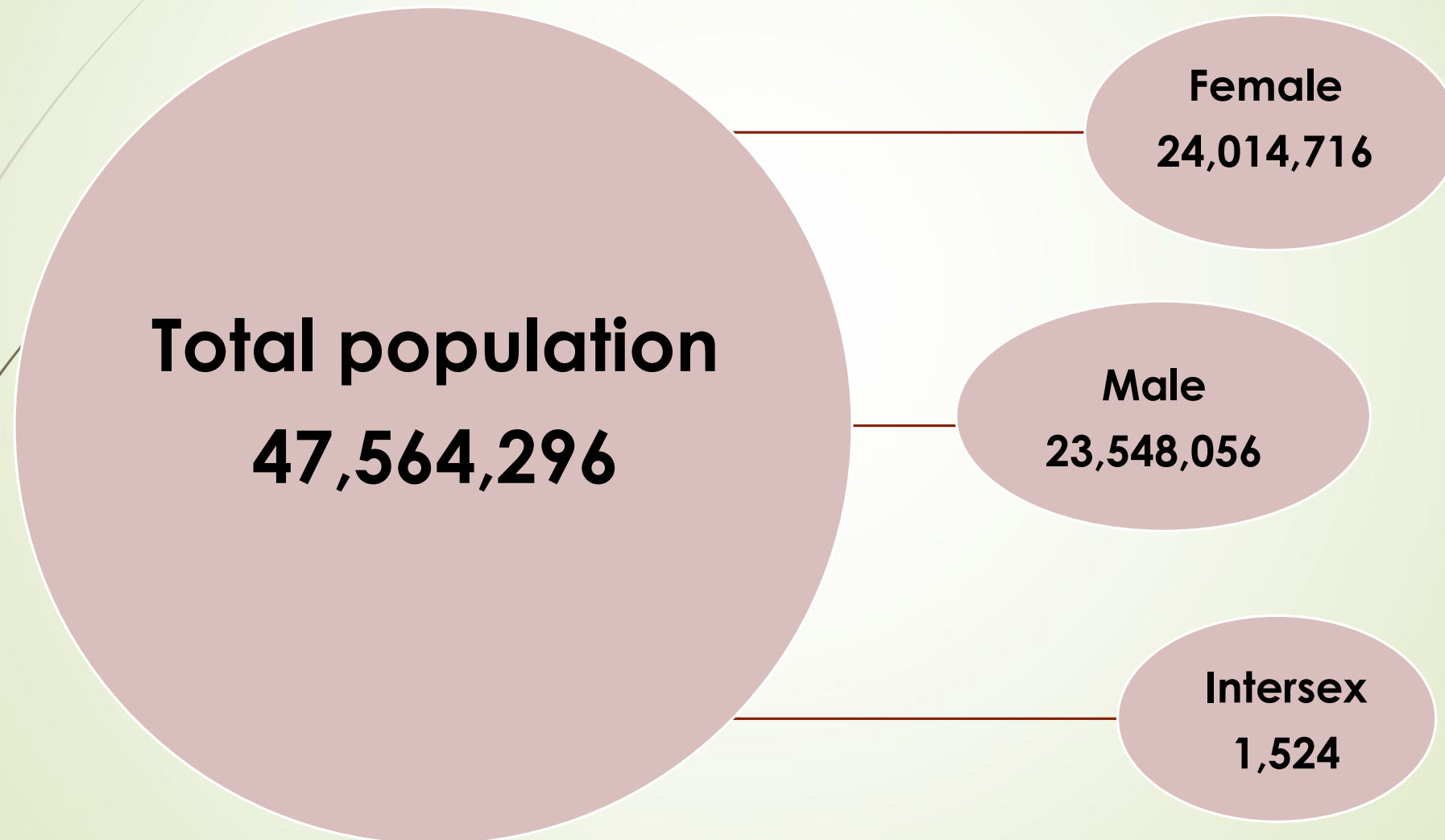
- A census is implemented in three main phases namely
 - Pre-enumeration (preparatory phase)- ***longest and started in 2016***
 - Enumeration
 - Post-enumeration
- Currently we are implementing post enumeration activities for the 2019 census;

2019 Census Enumeration

- ❑ It was a de facto census and enumeration covered all conventional, non-conventional households and special population;
- ❑ First census where technology was used during cartographic mapping and census enumeration;
- ❑ A total of 164,000 mobile devices were assembled by two local Universities;
- ❑ Pre-enumeration listing of households was done on 22nd and 23rd August, 2019;
- ❑ Actual enumeration was successfully conducted from 24th/25th -31st August, 2019;
- ❑ Mop up exercise was carried out on 1st and 2nd of September to enumerate households that were not enumerated during the enumeration period

Highlights of 2019 Census Results

2019 Population by Sex



Distribution of Population by Sex



Male 49.5%

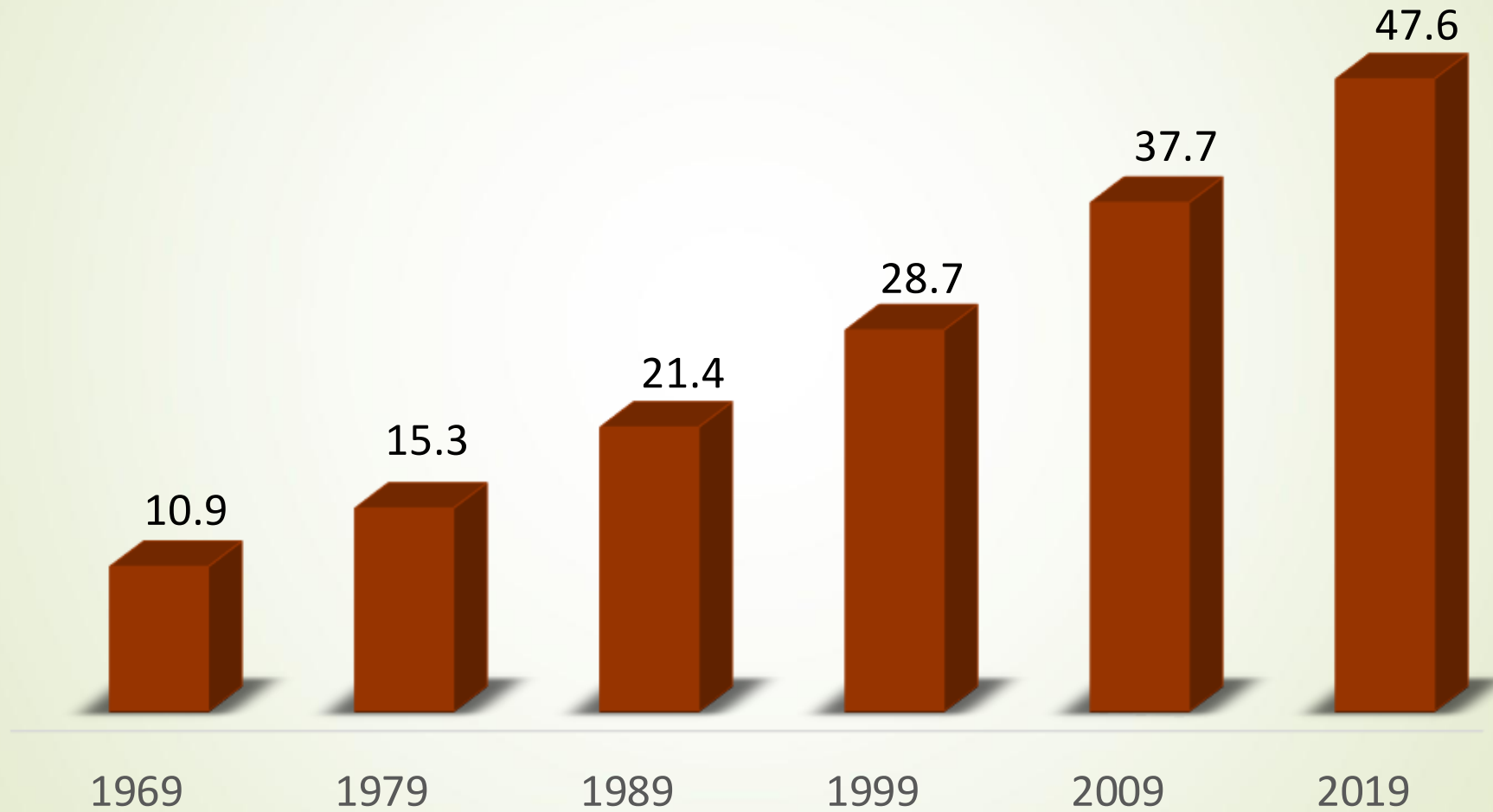


Female 50.5%

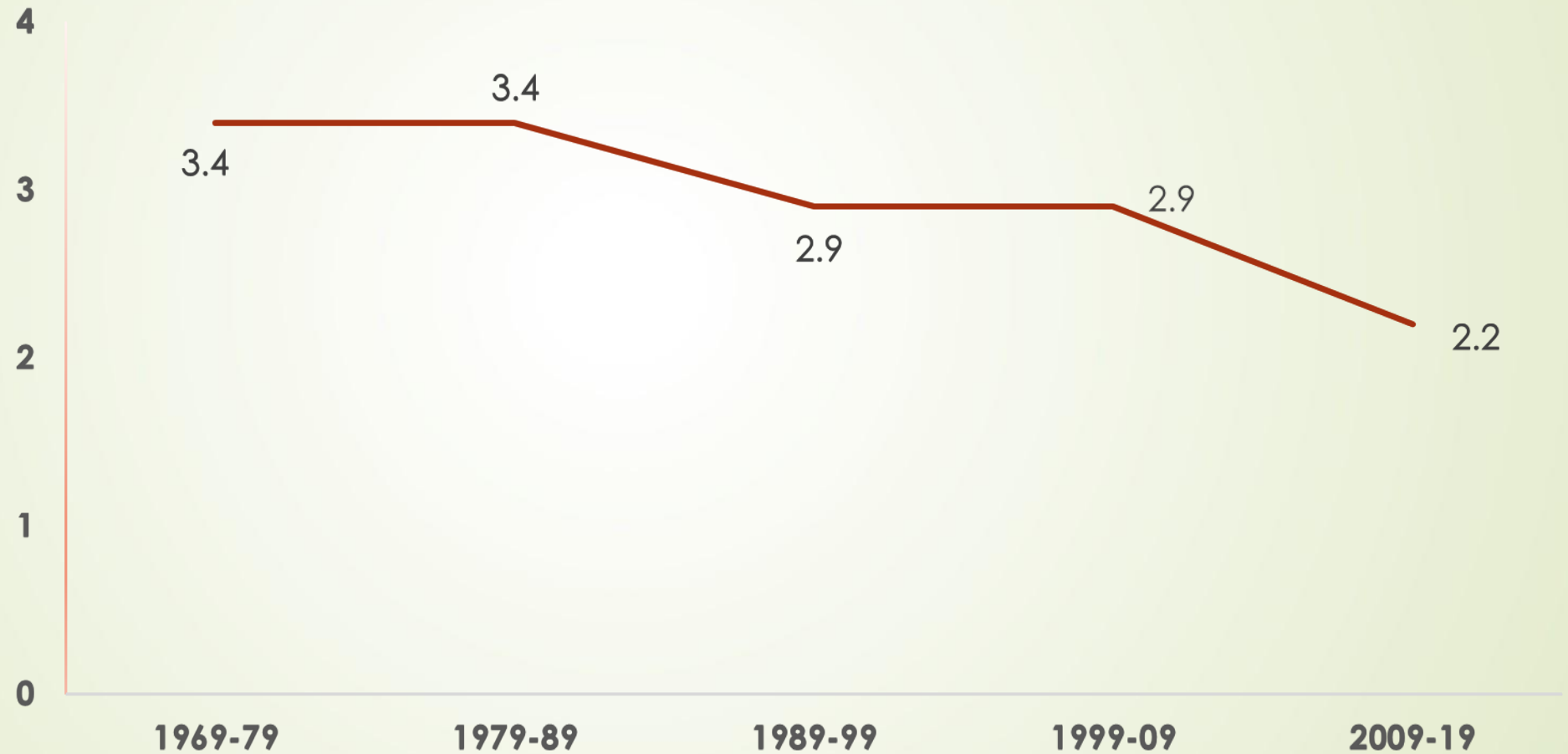


Intersex 0.0%

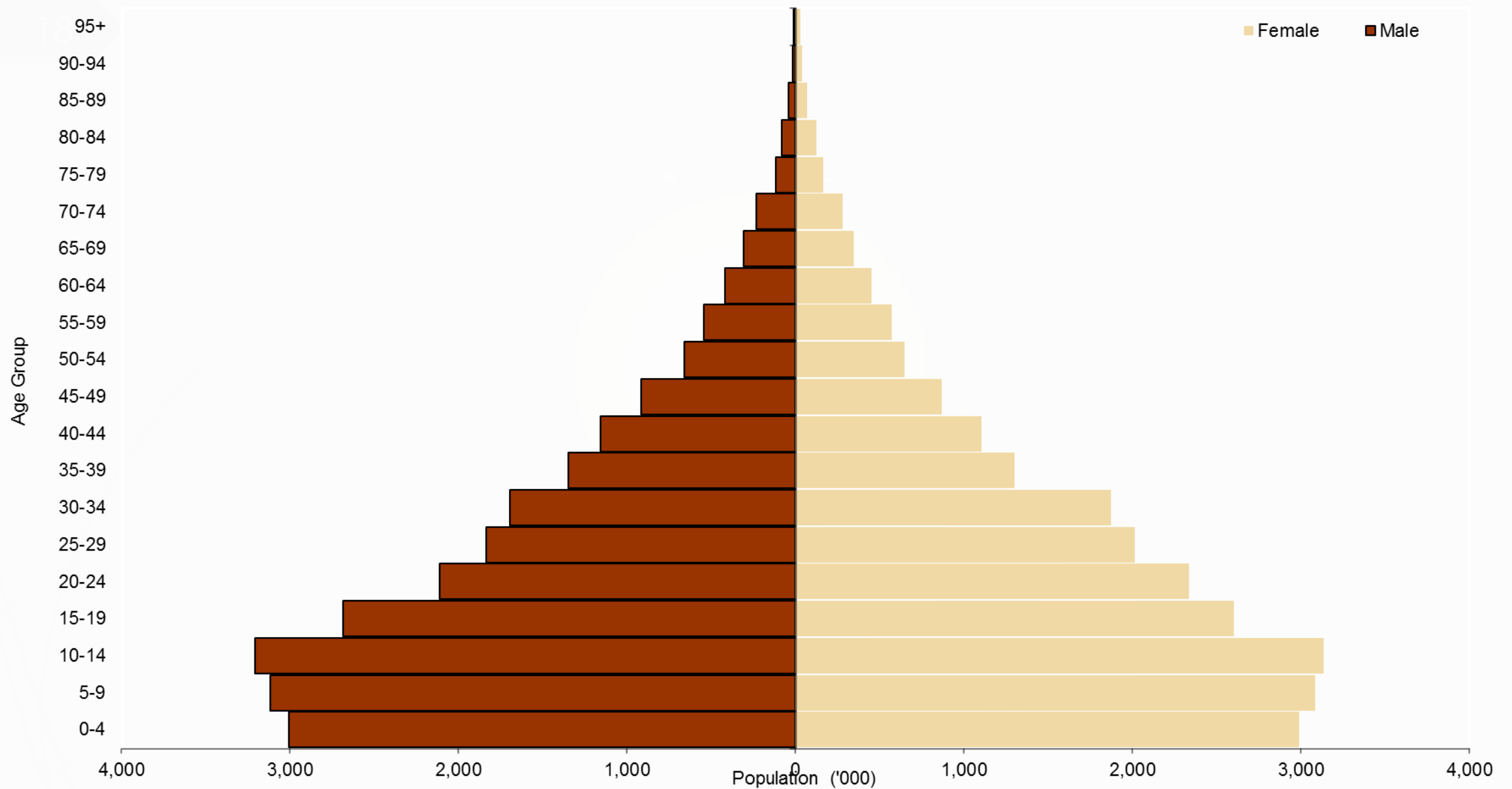
Total Population (millions), 1969 - 2019



Inter-Censal Growth Rates

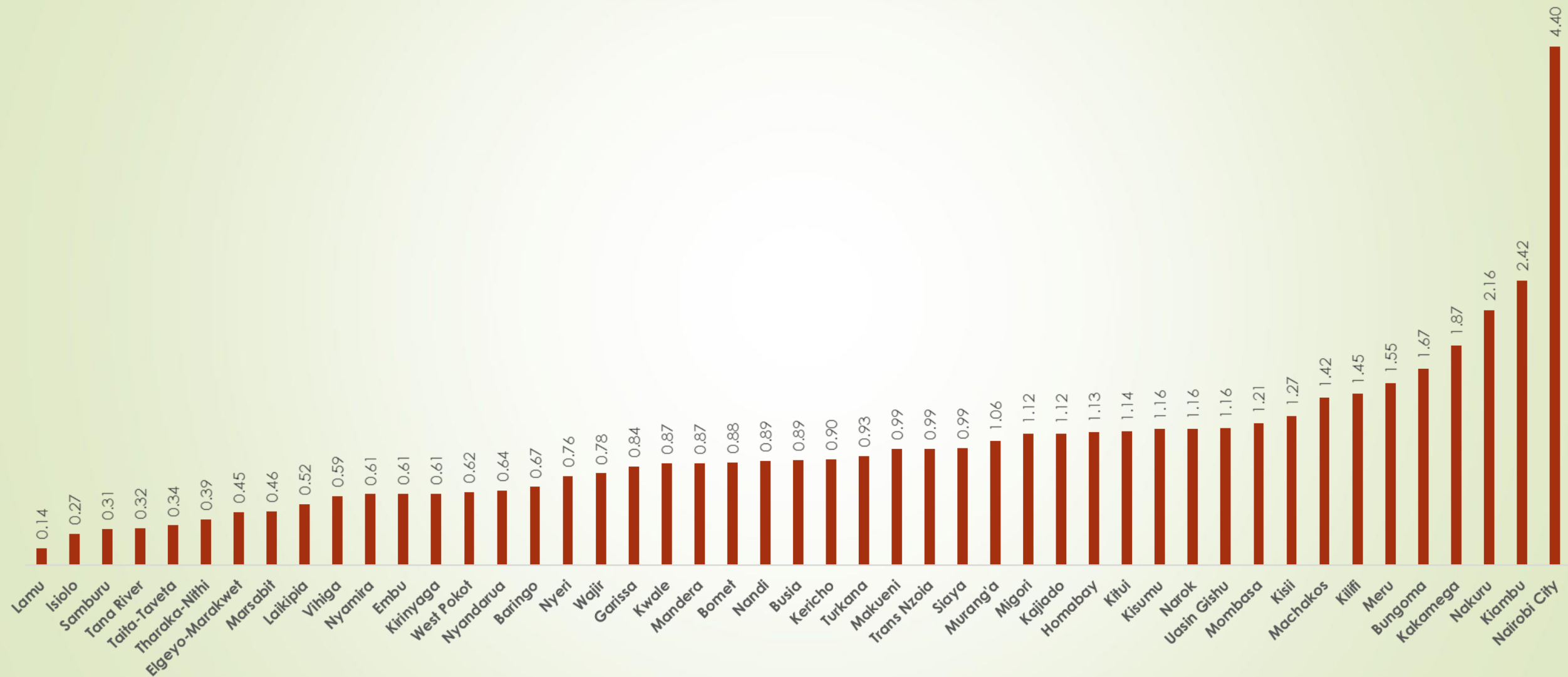


Kenya Population Pyramid, 2019



Population by County (Millions)

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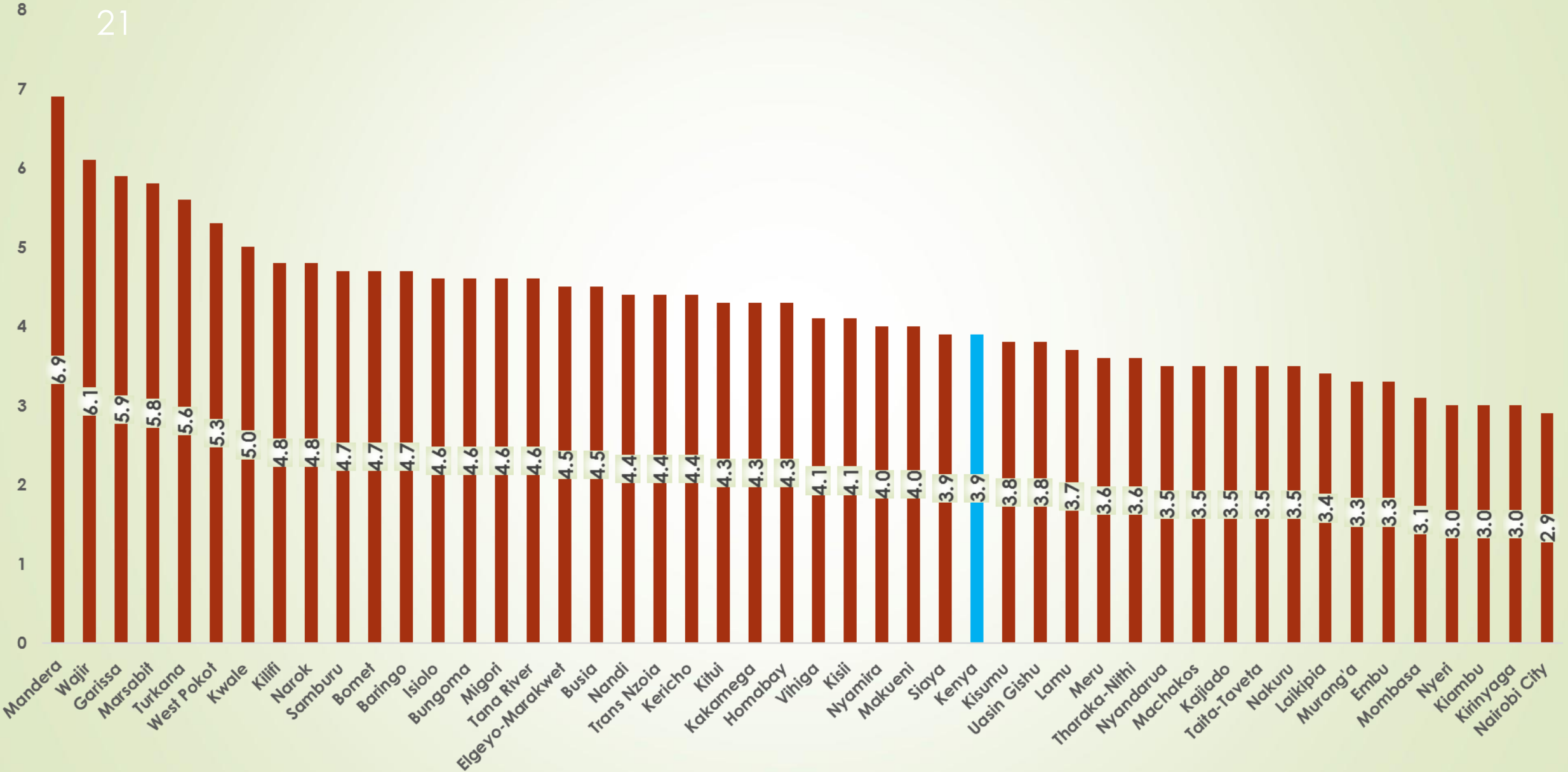


Trends in Average Household Size, 1969 - 2019

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Average Household Size by County



Other Key Highlights

The following is the distribution of the population by age categories:

- The population aged below 35 years was 35,700,787 **(75.1 %)** in 2019 compared to 30,237,255 **(78.3 %)** in 2009.
- Children (0-14 years) were 18,541,982 **(39.0 %)** in 2019 compared to 16,571,877 **(43 %)** in 2009.
- Adolescents (10-19 years) were 11,631,929 **(24.5 %)** in 2019 compared to 9, 204,398 **(23.8 %)** in 2009.
- The youth population (18-34 years) was 13,777,600 **(29.0 %)** in 2019 compared to **11,809,518 (28.7 %)** in 2009.
- Population of working age (15-64 years) was 27,151,134 **(57.1 %)** in 2019 compared to 20,684,861 **(53.6%)** in 2009.
- The elderly population **(65+ years)** was 1,870,493 persons **(3.9 %)** in 2019 compared to 1,332,273 persons **(3.45 %)** in 2009. The females accounting for **55.8** per cent of the elderly in 2019 compared to **54.8** per cent in 2009.

2019 Census Basic Reports

2019 KPHC Basic Reports

Four basic reports have been published and launched:

- **Volume I:** Distribution of Population by County and Sub-county;
- **Volume II:** Distribution of Population by Administrative Units (*up to sub location*);
- **Volume III:** Distribution of Population by Single Year of Age, Sex and County;
- **Volume IV:** Distribution of Population by Social Economic Characteristics;

Volume I: Distribution of Population by County and Sub-county

The report gives:

- Distribution of Population by Sex and County;
- Distribution of Population, Number of Households and Average HH size;
- Distribution of Population, Land Area and Population Density by County;
- Distribution of Population by Sex and Sub-County;
- Distribution of Population, Number of HHs and Average HH Size by Sub-County;
- Distribution of Population by Land Area and Population Density by Sub-County.

Distribution of Population, Land Area and Population Density by County

National/ County	Population	Land Area (Sq. Km)	Population Density (No. per Sq. Km)	National/ County	Population	Land Area (Sq. Km)	Population Density (No. per Sq. Km)
Kenya.....	47,564,296	580,876.3	82	West Pokot.....	621,241	9,123.2	68
Mombasa.....	1,208,333	219.9	5,495	Samburu.....	310,327	21,065.1	15
Kwale.....	866,820	8,267.1	105	Trans Nzoia.....	990,341	2,495.2	397
Kilifi.....	1,453,787	12,539.7	116	Uasin Gishu.....	1,163,186	3,392.2	343
Tana River.....	315,943	37,950.5	8	Elgeyo/Marakwet.....	454,480	3,032.0	150
Lamu.....	143,920	6,253.3	23	Nandi.....	885,711	2,855.8	310
Taita/Taveta.....	340,671	17,152.0	20	Baringo.....	666,763	10,976.4	61
Garissa.....	841,353	44,736.0	19	Laikipia.....	518,560	9,532.2	54
Wajir.....	781,263	56,773.1	14	Nakuru.....	2,162,202	7,462.4	290
Mandera.....	867,457	25,939.8	33	Narok.....	1,157,873	17,950.3	65
Marsabit.....	459,785	70,944.1	6	Kajiado.....	1,117,840	21,871.1	51
Isiolo.....	268,002	25,350.6	11	Kericho.....	901,777	2,436.1	370
Meru.....	1,545,714	7,006.3	221	Bomet.....	875,689	2,530.9	346
Tharaka-Nithi.....	393,177	2,564.4	153	Kakamega.....	1,867,579	3,020.0	618
Embu.....	608,599	2,820.7	216	Vihiga.....	590,013	563.8	1,047
Kitui.....	1,136,187	30,429.5	37	Bungoma.....	1,670,570	3,023.9	552
Machakos.....	1,421,932	6,042.7	235	Busia.....	893,681	1,696.3	527
Makueni.....	987,653	8,169.8	121	Siaya.....	993,183	2,529.8	393
Nyandarua.....	638,289	3,285.7	194	Kisumu.....	1,155,574	2,085.4	554
Nyeri.....	759,164	3,325.0	228	Homa Bay.....	1,131,950	3,152.5	359
Kirinyaga.....	610,411	1,478.3	413	Migori.....	1,116,436	2,613.5	427
Murang'a.....	1,056,640	2,524.2	419	Kisii.....	1,266,860	1,323.0	958
Kiambu.....	2,417,735	2,538.6	952	Nyamira.....	605,576	897.3	675
Turkana.....	926,976	68,232.9	14	Nairobi City.....	4,397,073	703.9	6,247

Volume II: Distribution of Population by Administrative Units

The report gives:

- Distribution of Population by Sex, Number of Households, Land Area, Population Density and County;
- Distribution of Rural Population by Sex, Number of Households, Land Area, Population Density and County;
- Distribution of Urban Population by Sex, Number of Households, Land Area, Population Density and County;
- Distribution of Population by Sex, Number of Households, Land Area, Population Density and Sub County;
- Distribution of Population by Sex, Number of Households, Land Area, Population Density and Sub Locations;
- Distribution of Population by Urban Centres, Sex and County.

Volume III: Distribution of Population by Single Years of Age, Sex and County

The report gives:

- Distribution of Population by Age and Sex, Kenya
- Distribution of Rural Population by Age and Sex, Kenya
- Distribution of Urban Population by Age and Sex, Kenya
- Distribution of Population by Age, Sex, County and Sub- County
- Distribution of Rural Population by Age, Sex and County
- Distribution of Urban Population by Age, Sex and County

Volume IV: Distribution of Population by Social Economic Characteristics

This report has basic information disaggregated up to County Level on this broad areas;

- Education
- Activity Status-Labour
- Housing Conditions and Amenities
- Agriculture
- Disability
- Religious and Ethnic Affiliation
- Information and Communication Technology (ICT)
- Ownership of Household Assets

2019 KPHC Analytical Reports

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The Bureau has proposed to develop the following 2019 census analytical reports;

- Fertility and Nuptiality
- Mortality
- Population Dynamics
- Migration
- Population Projections
- Household and Family Dynamics
- Disability
- Education
- Labour Force Dynamics
- Housing Conditions, Amenities and Household Assets
- Census Atlas
- Gender Dimensions
- Urbanization
- Agriculture
- ICT
- Emigration
- Youth and Adolescents
- Informal Settlements
- Ageing (Elderly) and Vulnerable Population
- Street Families/Homeless Population

Access to 2019 Census Products

How to Access the Basic Reports

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The screenshot shows the KNBS website with the URL knbs.or.ke in the browser address bar. The website features a navigation menu with links to Jobs, Compliments & Complaints, FAQs, Downloads, Partners, Intranet, and Photo Gallery. The main header includes the KNBS logo, a search bar, and social media icons for Facebook, Twitter, and YouTube. The main navigation bar contains links to Home, About Us, News and Events, Statistical Releases, Publications, Tenders, and Contacts.

2019 Kenya Population and Housing Census Reports

The Kenya National Bureau of Statistics (KNBS) has today released three more reports (Volume II, III and IV) of the 2019 Kenya Population and Housing Census (KPHC).

Volume II – Distribution of Population by Administrative Units is the second report in the series of 2019 KPHC publications. It presents the distribution of enumerated p

[Read More](#)

Key Indicators at a Glance

Monthly Inflation Rates | Monthly CPI

Inflation

The chart displays inflation values from September 2018 to September 2019. The y-axis represents values from 2 to 8, and the x-axis shows the timeline. The data points are as follows:

Month	Value
Sep '18	5.8
Oct '18	5.6
Nov '18	5.7
Dec '18	5.8
Jan '19	4.8
Feb '19	4.2
Mar '19	4.5
Apr '19	6.8
May '19	5.5
Jun '19	5.8
Jul '19	6.5
Aug '19	5.0
Sep '19	3.8

Publications

2019 Population and Housing Census

Enhanced Food Balance Sheets for Kenya

FinAccess

The 2015/16 Kenya Integrated Household Budget Survey Basic Reports

2009 Population and Housing Census

Women and Men in Kenya, Fact and Figures

Census of Establishment

2015 STEP Survey

Census of Industrial Production (CIP)

County Statistical Abstracts

Publications

2019 Population and Housing Census

Title	Categories	Create Date	Download
 2019 Kenya Population and Housing Census Volume IV: Distribution of Population by Socio-Economic Characteristics 1 files 2305 downloads	2019 Population and Housing Census	February 21, 2020	Download
 2019 Kenya Population and Housing Census Volume III: Distribution of Population by Age, Sex and Administrative Units 1 files 1359 downloads	2019 Population and Housing Census	February 21, 2020	Download
 2019 Kenya Population and Housing Census Volume II: Distribution of Population by Administrative Units 1 files 1330 downloads	2019 Population and Housing Census	February 21, 2020	Download
 2019 Kenya Population and Housing Census Volume I: Population by County and Sub-County 1 files 9145 downloads	2019 Population and Housing Census	November 4, 2019	Download

Enhanced Food Balance Sheets for Kenya

FinAccess

The 2015/16 Kenya Integrated Household Budget Survey Basic Reports

2009 Population and Housing Census

Women and Men in Kenya, Fact and Figures

2019 Census Implications

Implications

- Census data forms the denominator upon which a number of indicators are derived;
- The already published basic report gives population data up to lower levels which counties can use in planning;
- As directed by the President, all stakeholders are requested to use the census findings to make informed decisions or formulate policies at various levels;
- Counties can use the census information to monitor their performance in various sectors;
- The census information can be used for allocation of resources at various levels;
- It forms the basis for conducting further research in specific areas;
- Further, the findings can assist the counties in prioritizing on their projects taking into considerations variations in development within the County.

Revenue Allocation Formula used by CRA

$$CA_i = 0.45PN_i + 0.26ES_i + 0.18PI_i + 0.08LA_i + 0.02FE_i + 0.01DF_i$$

Where:

CA =Revenue allocated to county

i = County: 1,,2.....47.

PN_i =Revenue allocated to a county on the basis of Population Factor.

ES_i = Revenue allocated to a county on the basis of Equal Share factor. This is shared equally among the 47 counties.

PI_i = Revenue allocated to a county on the basis of Poverty Factor.

LA_i = Revenue allocated to a county on the basis of Land Area Factor.

FE_i = Revenue allocated to a given county on the basis of Fiscal Effort.

DF_i = Revenue allocated to a given county on the basis of Development Factor.

NOTE: ALLOCATION FORMULAR IS CURRENTLY UNDERGOING REVISION

Email: info@knbs.or.ke

Website: <https://www.knbs.or.ke>

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