



# 2023 Namibia Population and Housing Census Release of Preliminary Results

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# Outline

- Importance of the PHC
- Background to the 2023 PHC
- Key innovations in the 2023 PHC
- Quality assurance
- Results
- Expected products from the 2023 PHC
- Conclusion

# NSA Operations

- The NSA is a statutory body established in terms of the Statistics Act, 2011 (Act No. 9 of 2011).
- The Agency is mandated to constitute the central statistical authority of the state and to collect, produce, analyze and disseminate official and other statistics in Namibia.

## **Statistics produced:**

- Economic Statistics (Consumer Price Index, Producer Price Index, Merchandise Trade, National Accounts, Sectoral, Agriculture and Statistical Business Register).
- Demographic and Social Statistics (Population and Housing Census, NHIES, Labour and vital statistics).
- GIS/NSDI (Spatial data)

# Importance of the Census

- The census generates complete and diverse data on demographic and socio-economic information at lowest geographic level
- Census data plays an essential role in planning, policy formulation, monitoring and evaluation
- The census provides data to monitor the progress of developmental goals: NDPs, Vision 2030 and SDGs

# Background to 2023 PHC

- Fourth Namibia PHC
- 12 years since the previous Census (in 2011)
- Based on the De facto approach – people were counted where they spent the Census Reference Night.
- Census Reference Night – Sunday, 24 September 2023

# Key Innovations in 2023 PHC

- 1st Digital Census (Modern Census)
- Computer Assisted Personal Interview (CAPI)
- Online application for recruitment
- Geo Referenced structure (Spatially enabled census)
- Real Time monitoring dashboard during data collection



# Quality Assurance

Data quality assurance processes built in all the census phases including;

- CAPI validation rules
- Dashboard and data monitors
- Field monitoring throughout the enumeration phase
- Daily situation room
- Use of independent technical experts

Our **goal** was to count everyone within the borders of Namibia without omission and duplication







# 2023 Census Results

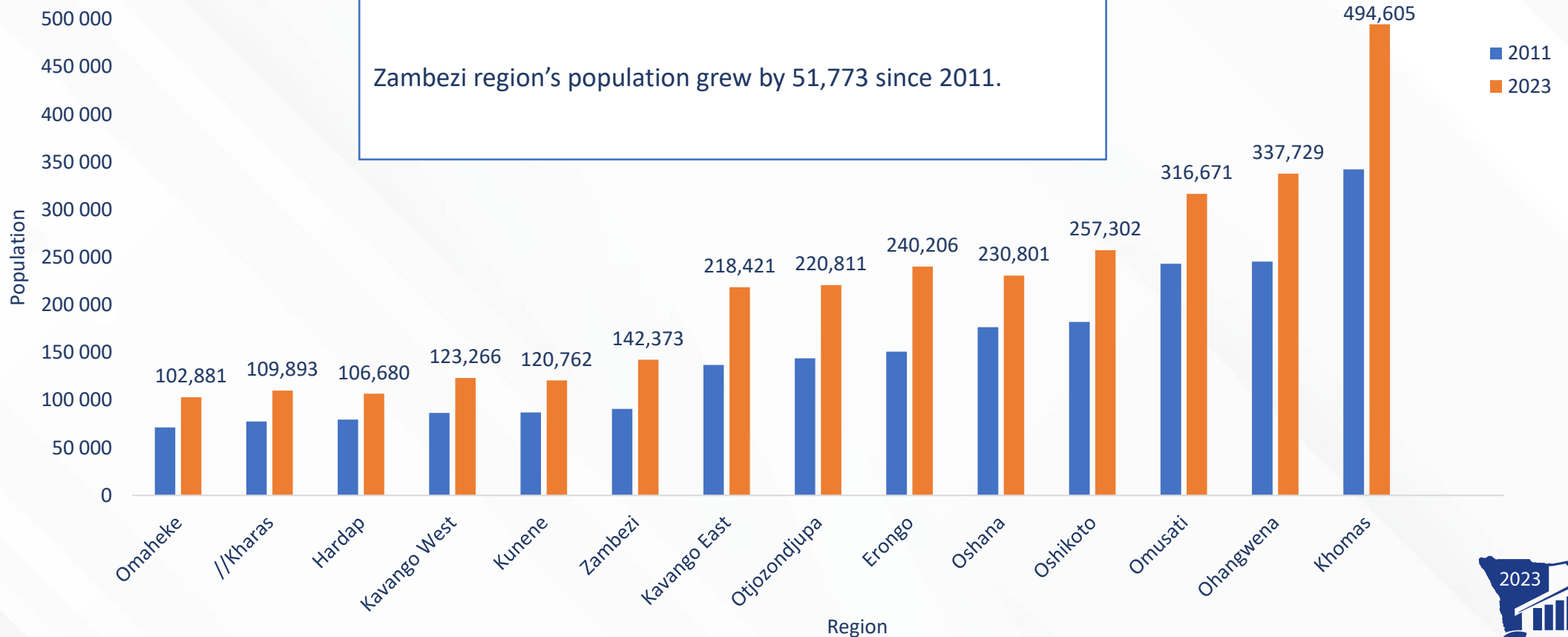
# Total Population of Namibia on 24 Sept 2023

**3,022,401**

# Regional Populations (2011 vs 2023)

Khomas was the most populated region in both 2011 and 2023, while Omaheke was the least populated region.

Zambezi region's population grew by 51,773 since 2011.



# Population Percentage Change

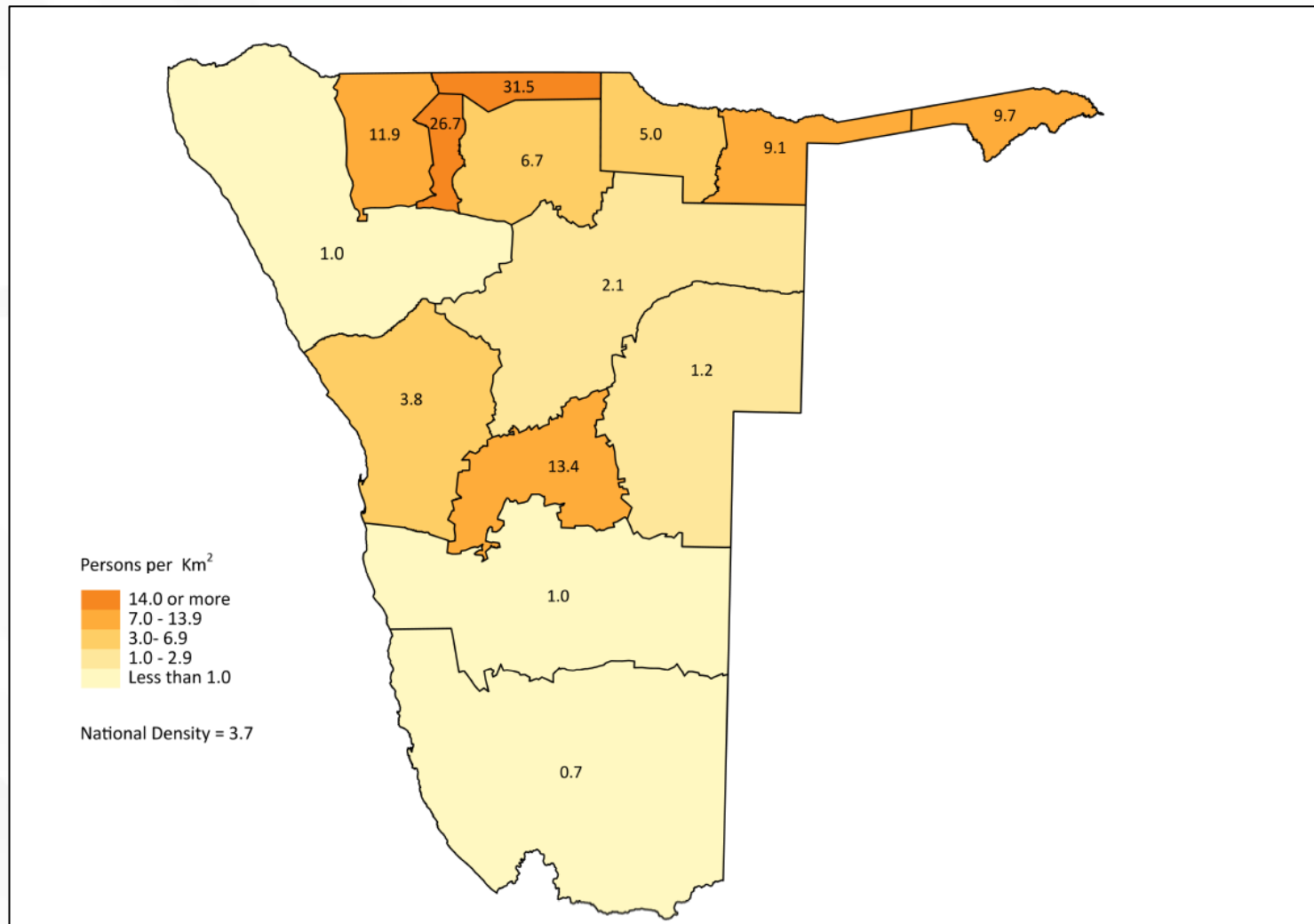
Region	2011 Population	2011 Population share	2023 Population	2023 Population share	2011-2023 Percentage change
Namibia	2 113 077	100.0	3 022 401	100.0	43.0
//Kharas	77 421	3.7	109 893	3.6	41.9
Erongo	150 809	7.1	240 206	7.9	59.3
Hardap	79 507	3.8	106 680	3.5	34.2
Kavango East	136 823	6.5	218 421	7.2	59.6
Kavango West	86 529	4.1	123 266	4.1	42.5
Khomas	342 141	16.2	494 605	16.4	44.6
Kunene	86 856	4.1	120 762	4.0	39.0
Ohangwena	245 446	11.6	337 729	11.2	37.6
Omaheke	71 233	3.4	102 881	3.4	44.4
Omusati	243 166	11.5	316 671	10.5	30.2
Oshana	176 674	8.4	230 801	7.6	30.6
Oshikoto	181 973	8.6	257 302	8.5	41.4
Otjozondjupa	143 903	6.8	220 811	7.3	53.4
Zambezi	90 596	4.3	142 373	4.7	57.2

The highest percentage change between the two censuses was in Erongo and Kavango East.

While the lowest was in Omusati and Oshana regions.

Zambezi region had a percentage change of 57.2.

# Population Density



Ohangwena (31.5 persons per km<sup>2</sup>) and Oshana (26.7 persons per km<sup>2</sup>) were the most densely populated regions in Namibia.

On the other hand, //Kharas is the most sparsely populated region. Zambezi region has a density of 9.7 persons per square KM.

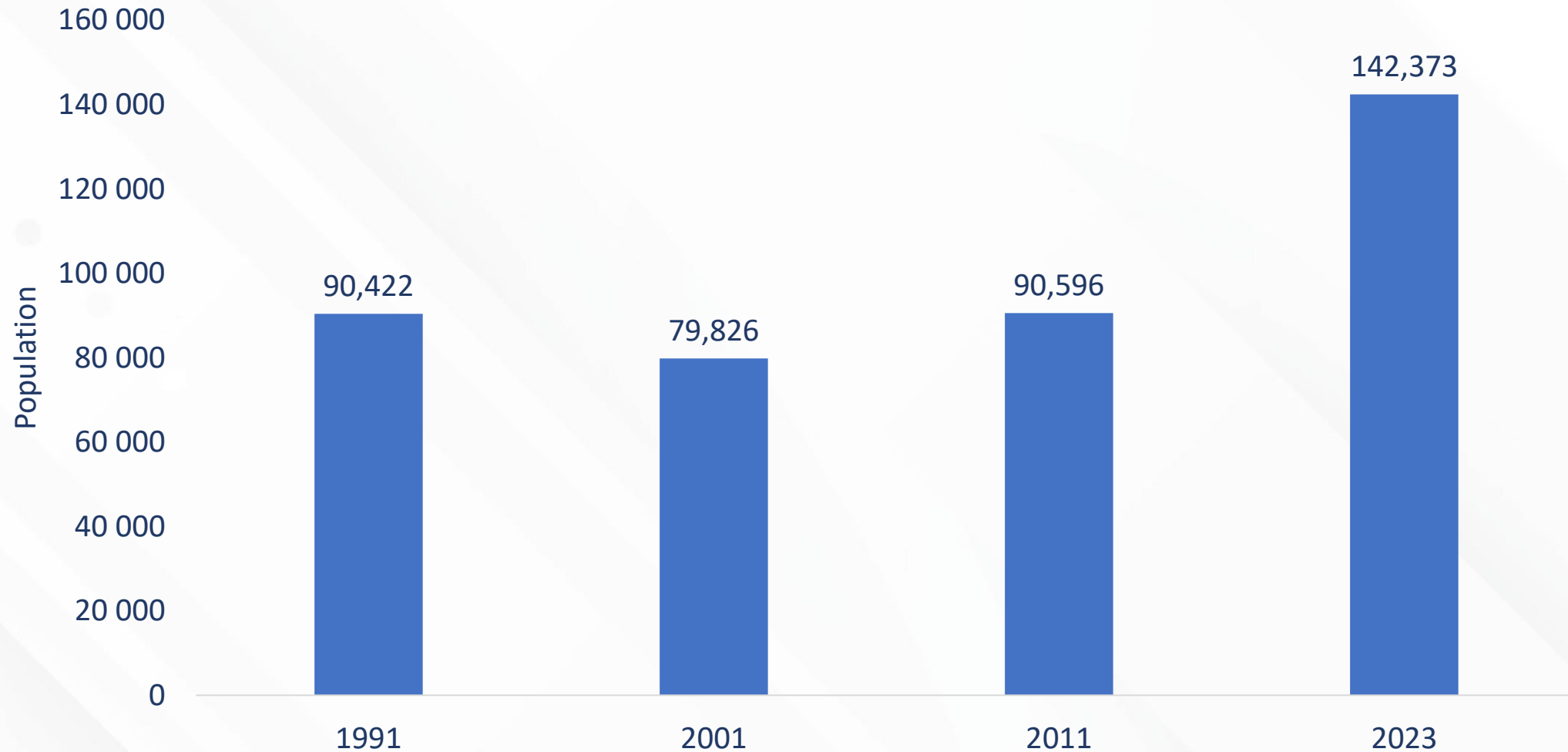
# Zambezi Results

# Total Population of Zambezi on 24 Sept 2023

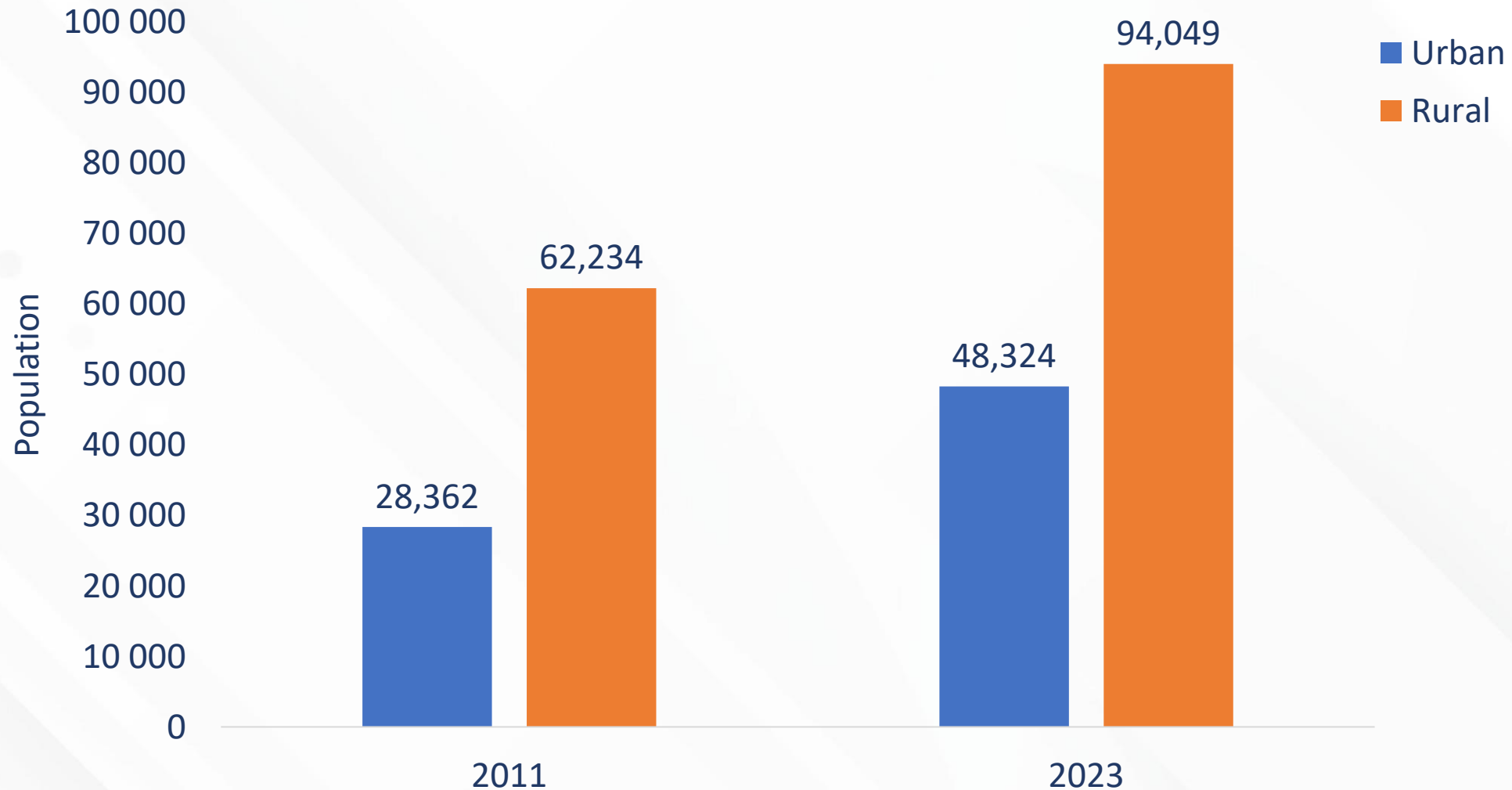
**142,373**



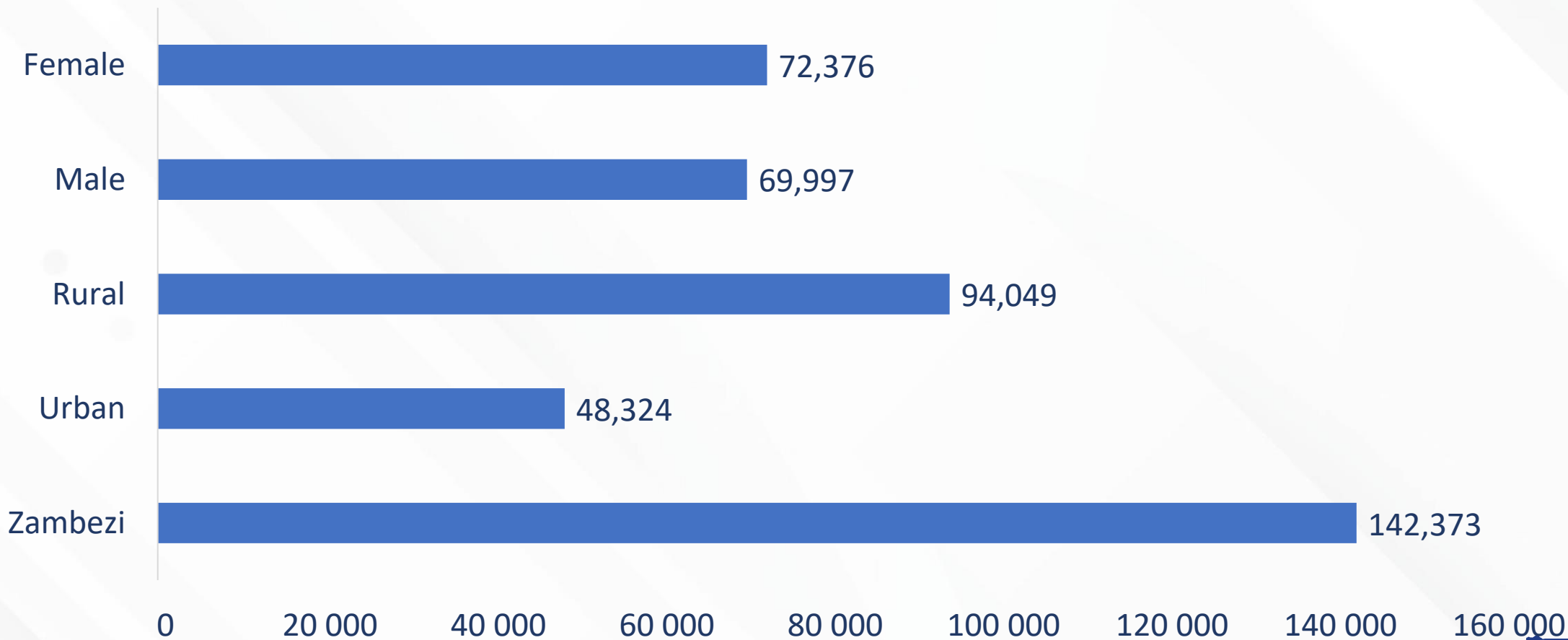
# Population by Census Years:



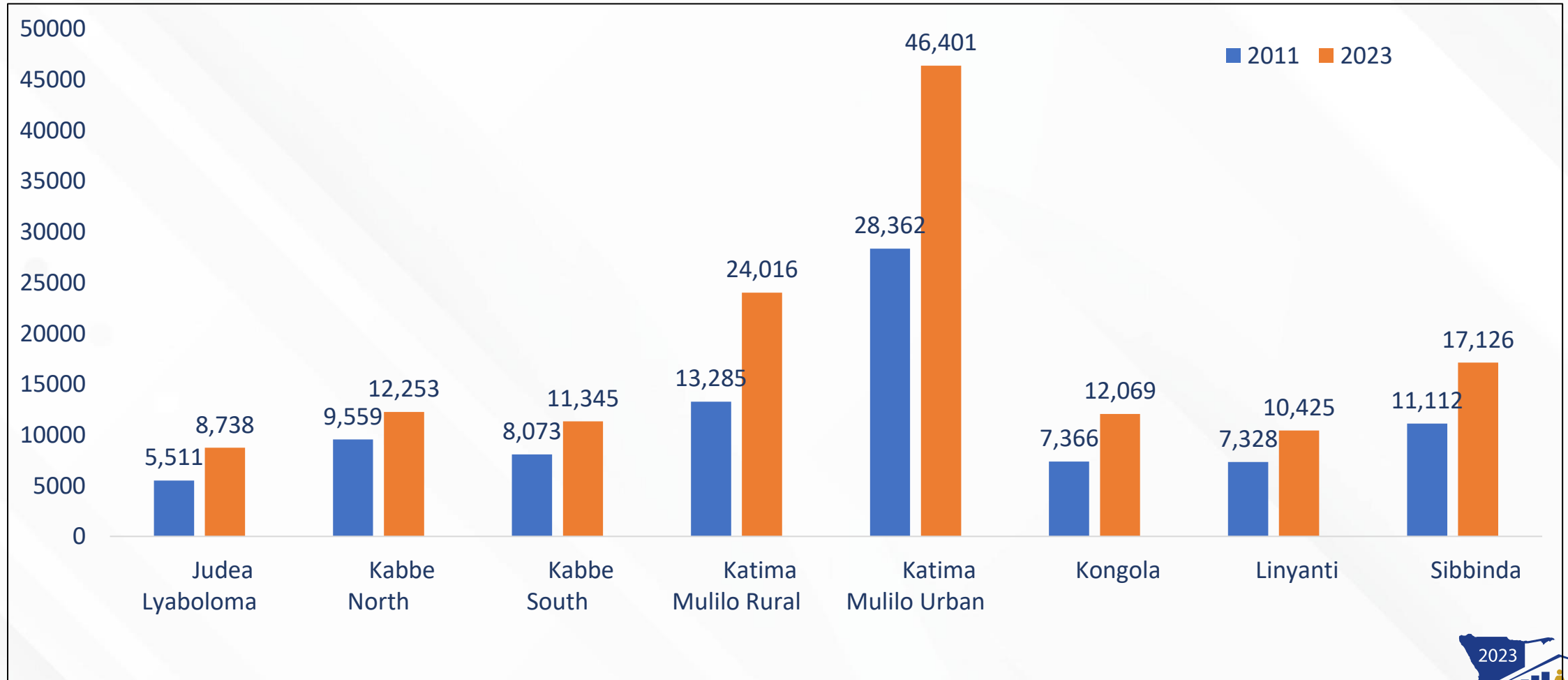
# Urban/Rural Population by census year



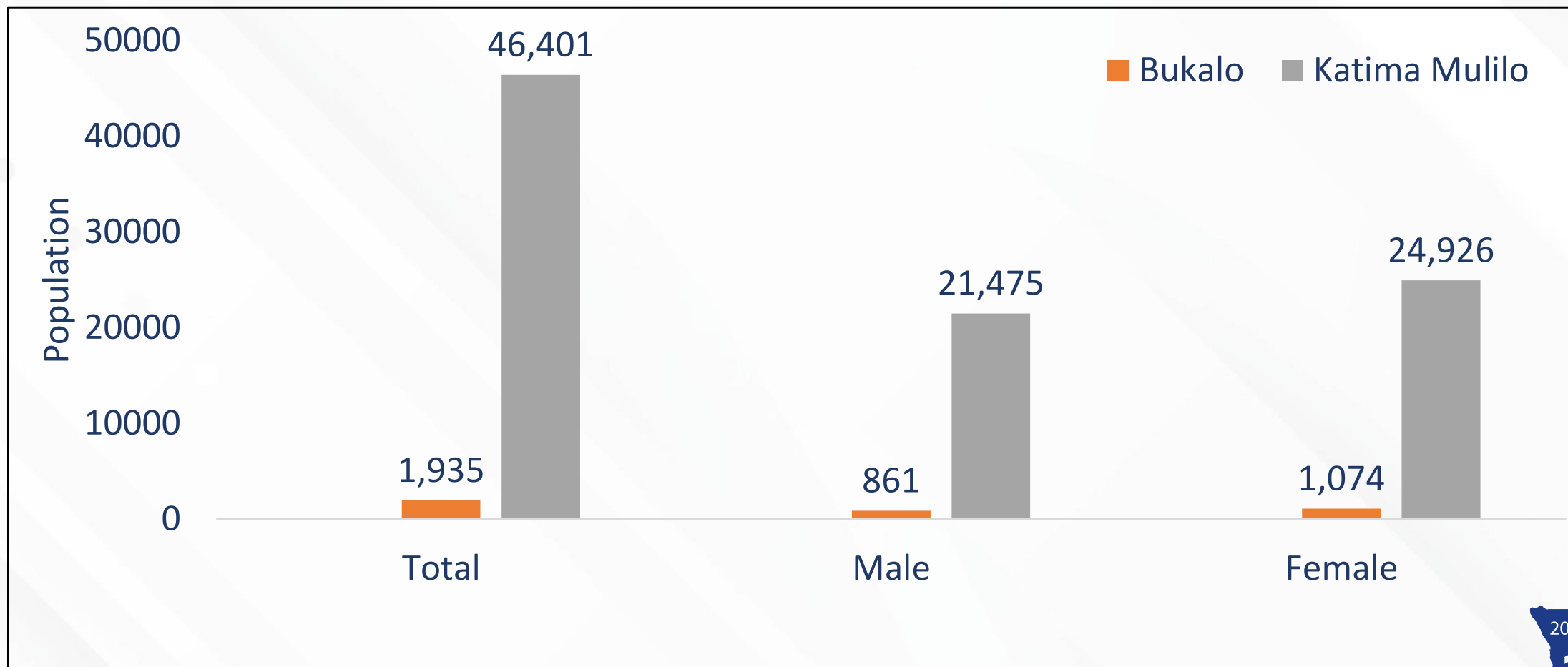
# Population by Sex and Area



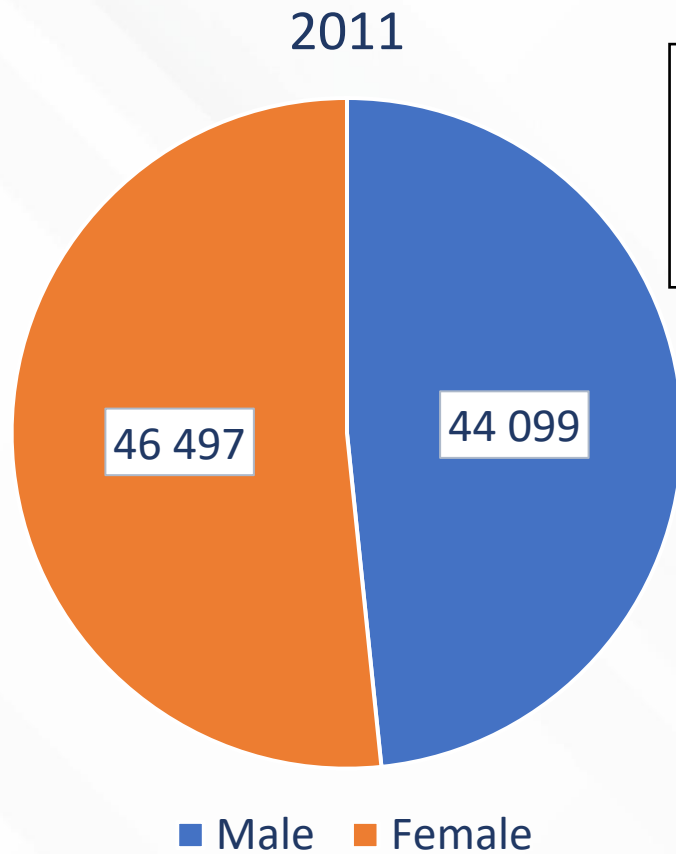
# Population by Constituency



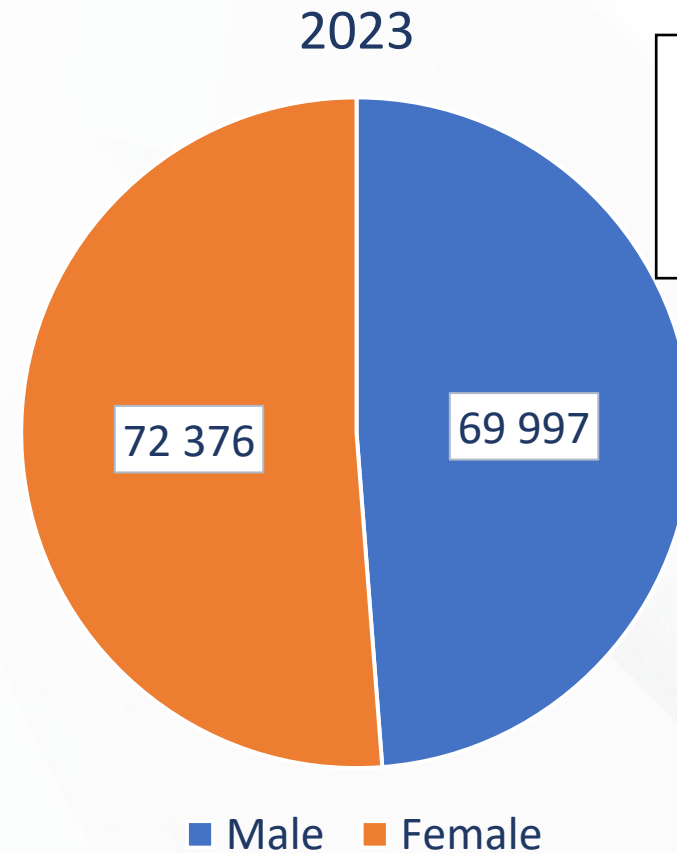
# Population by Urban locality and Sex, 2023



# Sex Ratio: Number of Males per 100 Females



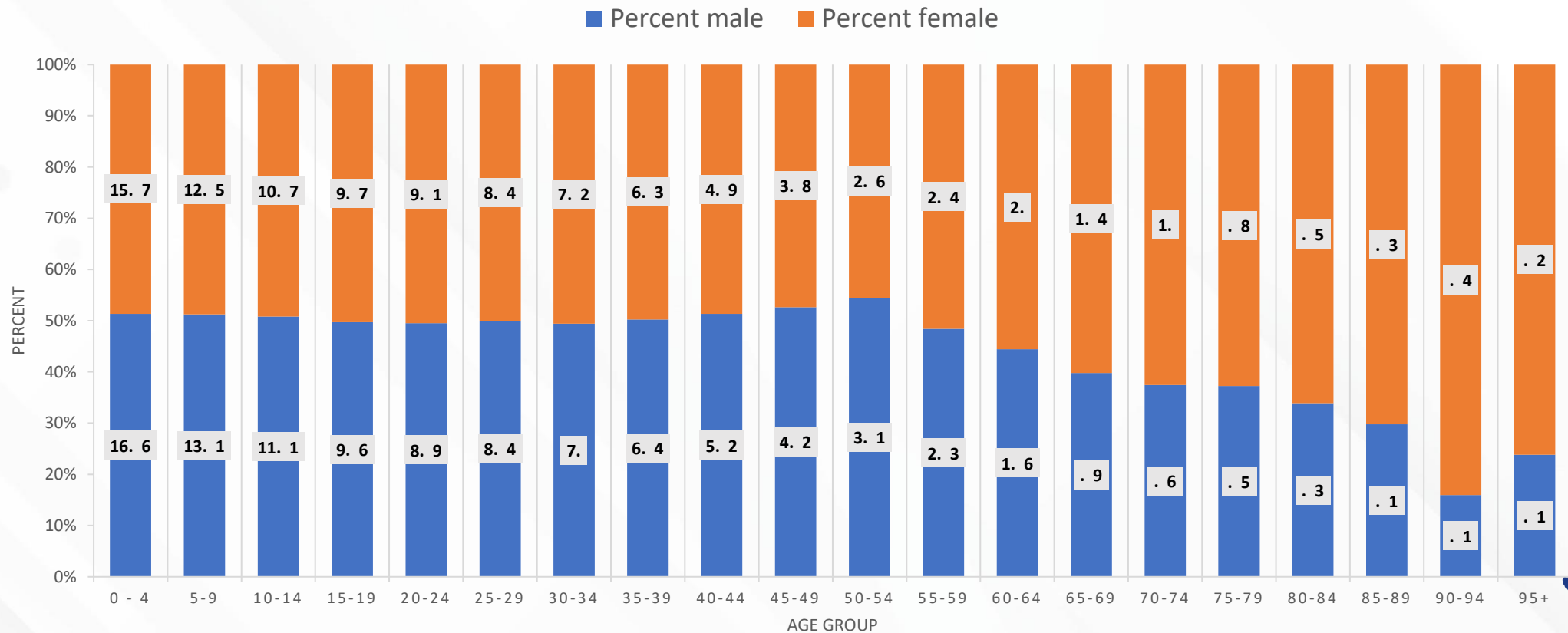
**Sex Ratio:**  
95 Males per  
100 Females



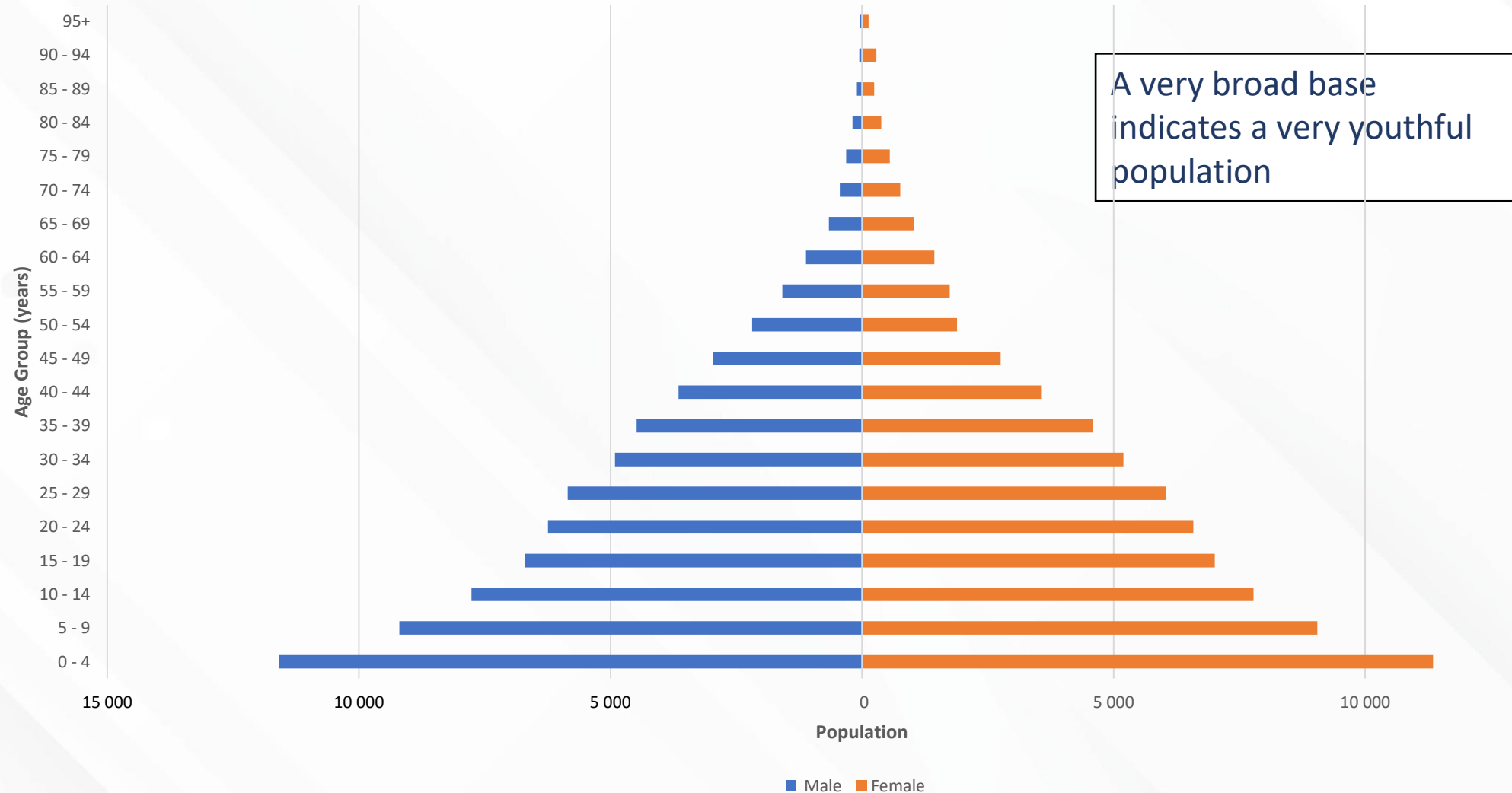
**Sex Ratio:**  
97 Males per  
100 Females

# Population by Sex and Five-year Age Groups

As Age increases females outlived the males.

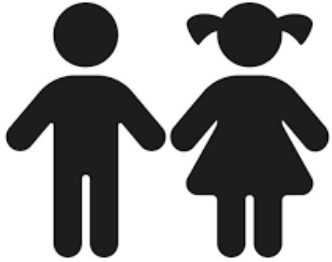


# Population Pyramid





# Zambezi Population Proportions by Selected Age-groups



Population aged 0-14  
years:  
**40.0%**



Population aged 15-59  
years (working-age):  
**54.7%**



Population aged 60+  
years:  
**5.4%**

**73.9 percent of Zambezi's population is  
under the age of 35 years**



Population aged  
15-34 years  
(youth):  
**34.1%**

# Number of Households

2011



**21,283**

2023



**37,296**

**An increase of 16,013 Households (42.9% increase)**

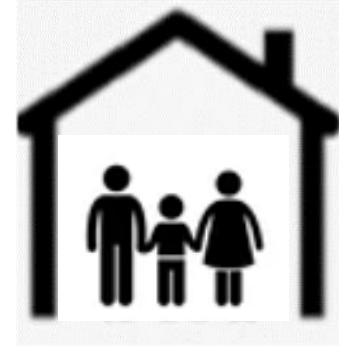
# Average Household Size

2011



4.2

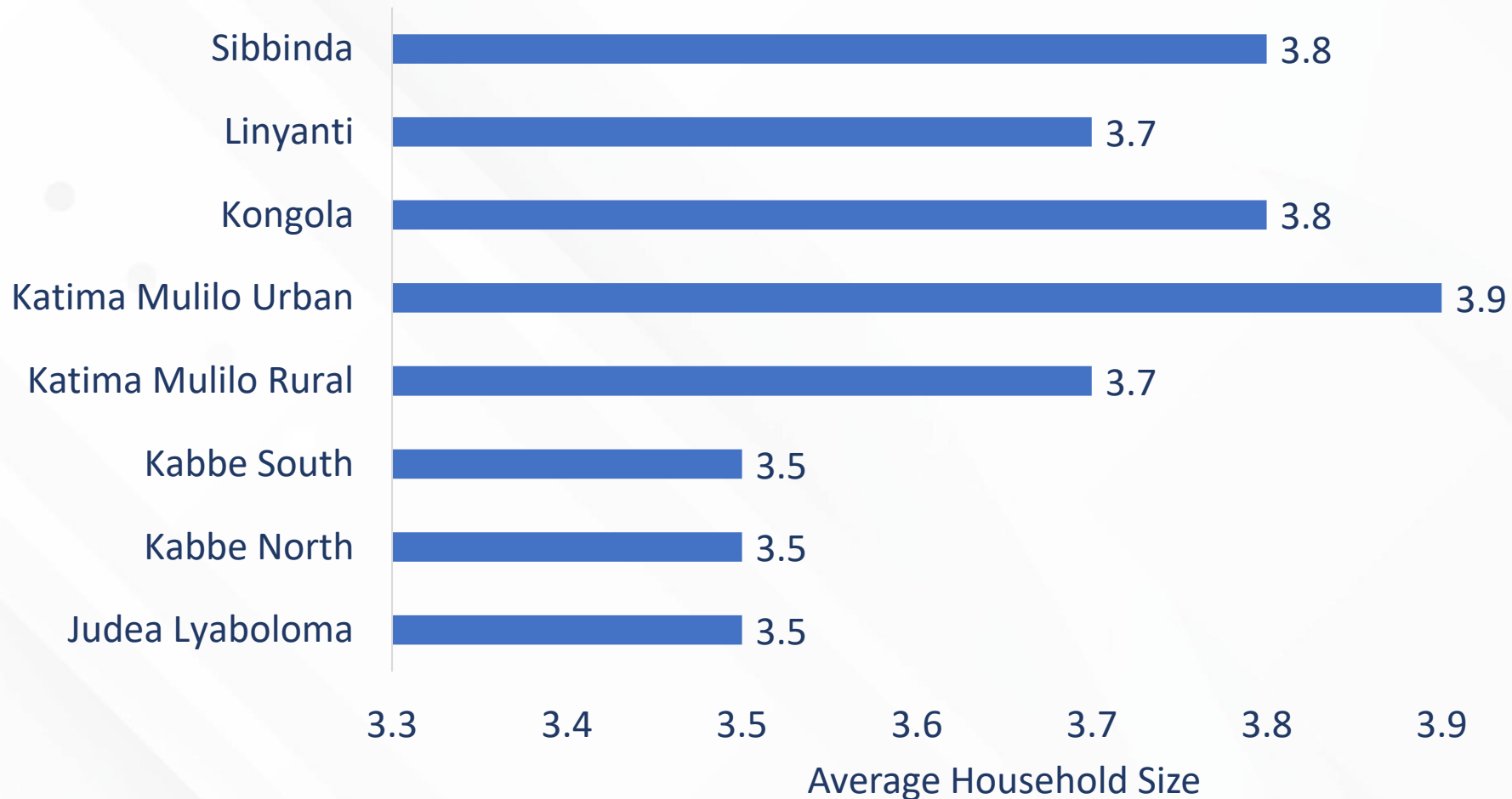
2023



3.7

On average, there were 3.7 persons per household in 2023, A decrease in the household size from 4.2 persons per household recorded in 2011.

# Average Households Size by Constituency



**Katima Mulilo Urban** has the highest average household size (3.9 persons per household).

The lowest average household sizes were recorded in **Kabbe North, Kabbe South and Judea Lyaboloma** constituencies, each recording an average of 3.5 persons per household.

# Expected Products from the PHC

- **Preliminary Report** – A summary of the population count by age and sex at regional and constituency levels.
- **Basic Report** – Presentation of **final results** on population size and sex ratio, population density, and structures, at regional level. This report will contain additional statistics generated from the different modules of the 2023 PHC questionnaires (**Expected by October 2024**)
- **Regional Reports (14)** - Presentation of all variables collected in the Census at the regional and constituency levels (**Expected by October 2024**)
- **Labour Force Report** – In-depth analysis of economic activity (**Expected by October 2024**)

# Expected Products from the Census PHC

- **Population Atlas and Basic Spatial Analysis Atlas**
- **Fertility, Mortality and Migration Reports**
- **Population Projections** – Future estimation of the expected population by age and sex, at national and regional levels
- **Other specific reports** such as; Disability ( Difficulties in performing activities), Agriculture, Education and Literacy, Housing Conditions, Amenities and Assets, Water and Sanitation, Information, Communication Technology, Gender dimensions, Young People (Youth), Urbanization, Children, Elderly (ageing)

# Conclusion

- Focused on key demographic variables in order to provide a basis for planning while the final results are being finalized.
- These preliminary results are analyzed and released in line with national and international standards and best practices.
- Therefore, the population that will be presented in the Census Basic Report is not expected to yield any significant differences from these results.

Thank you for  
playing your part  
of being counted  
and becoming part  
of the statistics!!!

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thank you!

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be counted!**

