



THE UNITED REPUBLIC OF TANZANIA

SHINYANGA REGION POPULATION PROJECTIONS 2023 - 2050





The United Republic of Tanzania

Shinyanga Region Population Projections 2023 - 2050

National Bureau of Statistics
Ministry of Finance
Tanzania

Office of the Chief Government Statistician
President's Office - Finance and Planning
Zanzibar

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SHINYANGA REGION ADMINISTRATIVE BOUNDARIES



Foreword



The 2022 Population and Housing Census (PHC) for the United Republic of Tanzania had its reference as the midnight of the 22nd/23rd August 2022. This was the Sixth and the first digital Census after the Union of Tanganyika and Zanzibar in 1964. Other



post union censuses were carried out in 1967, 1978, 1988, 2002 and 2012. The Sixth Phase Government of Tanzania under the leadership of Her Excellency Dr. Samia Suluhu Hassan, and the Eighth Phase Government of Zanzibar under the leadership of His Excellency Dr. Hussein Ali Mwinyi, like the previous phases, have fulfilled their obligation of conducting the 2022 PHC according to the United Nations Principles and Recommendations for the Population and Housing Census. **We owe them much appreciation for their commitment and support during Census implementation.**

The Population and Housing Census is undertaken at ten-year intervals to provide current population counts and other socio-demographic indicators. However, these censuses provide statistics at a point in time and do not account for the continuous change in population over time. It is thus important to provide information on population changes during intercensal periods to inform planning and development initiatives through population projections. Population projections will also assist the Government and stakeholders in monitoring and evaluating various national, regional and international development frameworks including the Tanzania Development Vision 2025 and Zanzibar Development Vision 2050; the Third National Five-Year Development Plan 2021/22 - 2025/26 and Zanzibar Development Plan 2021/22 - 2025/26; the East African Community Vision 2050; the Southern African Development Community Vision 2050, the African Development Agenda 2063 and Tanzania Development Vision 2050.

Furthermore, population projections provide the demographic foundation to inform immediate policy adjustments and resource allocation decisions; modelling long-term demographic trends and their development implications that can respond to evolving population dynamics. Since population growth and distribution contribute to many development challenges, such projections are necessary to demonstrate the future magnitude of those challenges.

The Regional Population Projections Report is the seventh in a series of major planned publications for the 2022 PHC. The main purpose of this report is to assist policymakers, planners, and the general public in accessing statistical information at a lower level to estimate future resource and service needs of the population and thus plan accordingly. Projected numbers will also assist researchers in undertaking research activities in various fields.

The success of the 2022 PHC depended on the cooperation and contributions from the Government, specifically Census Committees from the national level to the lowest administrative level. These include the National Central Census Committee; National Census Advisory Committee; National Census Technical Committee; Census Committees at regional, district, wards, village/mtaa and hamlet levels. There were also forums from Non-States Actors including Collaborators Forum, Private Sector, various institutions and the public at large.

A word of thanks goes to Government leaders at all levels, particularly, Minister for Finance; Minister for Lands, Housing and Human Settlements Development, Minister of State - President's Office, Finance and Planning, Zanzibar; Minister for Lands and Housing Development Zanzibar; Members of Parliament and Members of the House of Representatives. Further, appreciation is extended to Councillors/Shehas; Regional and District Census Committees chaired by Regional and District Commissioners of respective areas; Census Coordinators (National and Zanzibar); Regional and District Census Coordinators; Supervisors; Enumerators; Local leaders and all respondents (heads of households, members of households and other individuals).

Special gratitude is extended to the following Development Partners:- United Nations Population Fund (UNFPA); World Bank (WB); United Nations Children's Fund (UNICEF); UN-Women; International Organization for Migration (IOM); United States Agency for International Development (USAID); Foreign, Commonwealth and Development Office (FCDO); United States Census Bureau (USCB), The Republic of South Korea, The People's Republic of China and other Development Partners for providing equipment, expertise, training and financial support in making the 2022 Population and Housing Census a success. We also thank religious, traditional and political leaders, non-governmental

organization leaders, the media and all citizens and non-citizens in general for their participation and contributions in the successful implementation of the Census.

Special thanks also go to Honourable Anne Semamba Makinda - Census Commissar for Mainland Tanzania and Former Speaker of the National Assembly and Honourable Ambassador Mohamed Haji Hamza - Census Commissar for Tanzania Zanzibar, for their effective leadership and management in educating and sensitising all citizens and non-citizens to participate in the 2022 Population and Housing Census thus, resulting in enhanced quality, smooth and timely execution of the Census exercise. We also thank Dr. Albina Chuwa, former Statistician General, for her invaluable contributions to successfully implementing the census 2022.

Finally, we acknowledge the unprecedented efforts and commitment of the management and staff of the National Bureau of Statistics, Office of the Chief Government Statistician, Zanzibar; Ministry of Lands, Housing and Human Settlements Development; Ministry of Information, Communication and Technology; and other Government officials who worked tirelessly to ensure that the 2022 Population and Housing Census was implemented successfully.



Kassim Majaliwa Majaliwa (MP)
Prime Minister of
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Hemed Suleiman Abdulla (MRC)
Second Vice President of Zanzibar

Acknowledgement

The National Bureau of Statistics and Office of the Chief Government Statistician, Zanzibar conducted the 2022 Population and Housing Census and the Tanzania Buildings Census to provide necessary information for policy implementation, planning, monitoring and evaluation of development processes. The Census collected detailed information on demographic characteristics, disabilities, migration, possession of national documents and orphanhood, education, economic activities, land ownership and information related to ICT ownership and use, fertility, mortality, housing ownership and assets, agriculture, community facilities and buildings. Some information on physical addresses was also collected.

The preparation of Regional Population Projections Report 2023-2050 is part of the activities in the series of further analysis and production of reports based on the 2022 Population and Housing Census data. Shinyanga Region Population Projections Report 2023-2050, estimates future population, providing the demographic changes that reflect the region's developmental challenges and opportunities.

We therefore express our appreciation to all experts who have put their time and efforts to produce this report. In particular we would like to thank Dr. Ruth Davison Minja, the Director of Population Census and Social Statistics NBS; Fahima Mohamed Issa, Director of Social Statistics, Census and Survey, (OCGS); Seif Ahmad Kuchengo, the National Census Coordinator; Abdul-majid Jecha Ramadhan, the Tanzania Zanzibar Census Coordinator, National Census Technical Team, Statisticians, Demographers, Information Technology and Geographic Information System officers for their commitment which led to successful completion of this report.

We also extend our appreciation to all professionals, regional and district supervisors, enumerators, and field supervisors, as well as the media, for their dedicated work. Certainly, the census would not have been successful without their commitment and dedication. We would also like to thank the public for their cooperation during the entire period of the Census.



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Shinyanga Region Population Projections Report presents population projections to the council level for the period of 2023 to 2050. These population projections are based on

Cohort Component Technique and were done by using a computer application commonly known as Spectrum Version 6.36 specifically, DemProj tool. DemProj is a computer program for making population projections for countries or regions. The program requires information on the number of people by age and sex in the base year, as well as current year data and future assumptions about the Total Fertility Rate (TFR), the age distribution of fertility, life expectancy at birth by sex, the most appropriate model life table and the magnitude and pattern of international migration.

Regional population projections utilize all three components for population change, namely fertility, mortality and migration. Internal migration was used to establish net regional migration for projecting future trend of population flow. The report gives projected fertility and mortality levels, as well as estimated total population by sex in five-year age groups including a summary of key demographic indicators at regional level.

Chapter One presents an overview of the 2022 PHC. Results show that population pyramids for Tanzania and Shinyanga Region as per the 2022 PHC has a broad base which indicates high fertility and a youthful age structure, with a large proportion of its population in the young and/or youthful ages. Conversely, a slightly narrower base is observed in 2050 population projections pyramids indicating declining fertility.

Chapter Two provides the methodology adopted for projecting the population. Before projections were made, the 2022 population as enumerated in 23rd August, 2022 was adjusted to mid-year of 2022 (01st July 2022) using population growth rate based on estimated fertility and mortality. Evaluation and adjustment were done through Demographic Analysis and Population Projection System (DAPPS Version 3.3) spreadsheet developed by the US Census Bureau. During this process, regional population projection was adjusted to accommodate 1.1 percent of under-enumerated population during census undertaking as revealed by the 2022 PHC Post-Enumeration Survey (PES).

Chapter Three highlights projection results for selected indicators. Results from the Shinyanga Region population projections show that, population growth rate is projected to decrease from 3.1 percent in 2023 (with a population of 2,337,809) to 2.4 percent in 2050 (with a population of 4,446,882).

Fertility levels in Shinyanga Region are projected to decline during the projection period. Total Fertility Rate (TFR) is projected to decline from 5.6 children per woman in 2023 to 3.0 children per woman in 2050.

Mortality estimates show that life expectancy at birth for Shinyanga Region is expected to increase from 66.0 years in 2023 to 73.9 years in 2050.

Age dependency ratio for Shinyanga Region is expected to decrease from 100 dependants for every 100 working persons in 2023 to 62 in 2050.

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Abbreviations and Acronyms

AIDS	-	Acquired Immuno-Deficiency Syndrome
ASFR	-	Age Specific Fertility Rate
CBR	-	Crude Birth Rate
CDR	-	Crude Death Rate
DemProj	-	Demographic Projection Package
GR	-	Growth Rate
HIV	-	Human Immunodeficiency Virus
IMR	-	Infant Mortality Rate
IDB	-	International Database
LE	-	Life Expectancy at Birth
NBS	-	National Bureau of Statistics
NRR	-	Net Reproduction Rate
OCGS	-	Office of Chief Government Statistician
PES	-	Post-Enumeration Survey
PHC	-	Population and Housing Census
RUP	-	Rural Urban Projection
SDGs	-	Sustainable Development Goals
TDHS	-	Tanzania Demographic and Health Survey
TFR	-	Total Fertility Rate
UNFPA	-	United Nations Population Fund
USAID	-	United States Agency for International Development
e ₀	-	Life Expectancy at Birth



CHAPTER ONE

Introduction

1.0 Background

The 2022 Population and Housing Census was the sixth and the first digital census to be undertaken in Tanzania after the Union of Tanganyika and Zanzibar in 1964. Other post union censuses were carried out in 1967, 1978, 1988, 2002 and 2012. The 2022 PHC was carried out with the reference of midnight of the 22nd/23rd August 2022. The main objective of conducting the Census was to provide up-to-date and reliable data that are essential for the formulation of realistic development plans and making informed decisions for socio-economic development.

Population censuses are among the most important sources of demographic and socio-economic data in the country for preparation, monitoring and evaluation of social and economic development policies and programmes. The Census data with other information from administrative sources and surveys are of paramount importance for tracking the implementation of national, regional, continental and global development goals such as the Tanzania Third National Five-Year Development Plan 2021/22 - 2025/26 and Zanzibar Development Plan 2021/22 - 2025/26; the East African Community Vision 2050; the Southern African Development Community Vision 2050, the 2030 Sustainable Development Goals (SDGs) and Africa Agenda of 2063.

Between the 2022 PHC and the next census, there is a need for updated population information to provide the needed statistics to achieve those developments goals. The National Bureau of Statistics and the Office of Chief Government Statistician, Zanzibar have computed population projections to offer insights into the future demographic dynamics, informing planners, policy makers, researchers and the public in general about potential changes. Population projections are computed estimates of future population sizes and structures based on the past and current situation of a population.

In this report, brief explanation of the methodology used to make projections is presented together with the projected population for the period of 2023 to 2050 at Regional and Councils levels. It is anticipated that projected numbers in this report will be used by data users for planning, as well as to monitor and evaluate progress made towards achieving national, regional and international development agenda.

Population can be projected by interpolation or extrapolation. If the desired date is between census dates, then an interpolation method is the desired one. Projected population is obtained by interpolating between the two censuses. Interpolation can be made using either the same cohort or the same age groups in the census.

Cohort interpolation is advisable if the age information is reliable. This technique is recommended if data is available by single years for populations that have actual and significant age fluctuations. In addition, information on annual inter-censal births is needed for determining the number of persons born during the inter-censal period (i.e. those who were only enumerated in the preceding census).

Interpolation, using the same age groups in each census, is frequently used in developing countries including Tanzania, since information on single years is unreliable and the age structure usually does not have actual fluctuations. The procedure is acceptable particularly when the interpolation date is close to the census date. The interpolation can be made either linearly or exponentially. If the desired date is close to the one for the census dates, both possibilities give similar results. However, if the interpolation date is several years from the census date, linear interpolation produces higher values than exponential interpolation. In most cases, the exponential interpolation is more suitable than the linear interpolation.

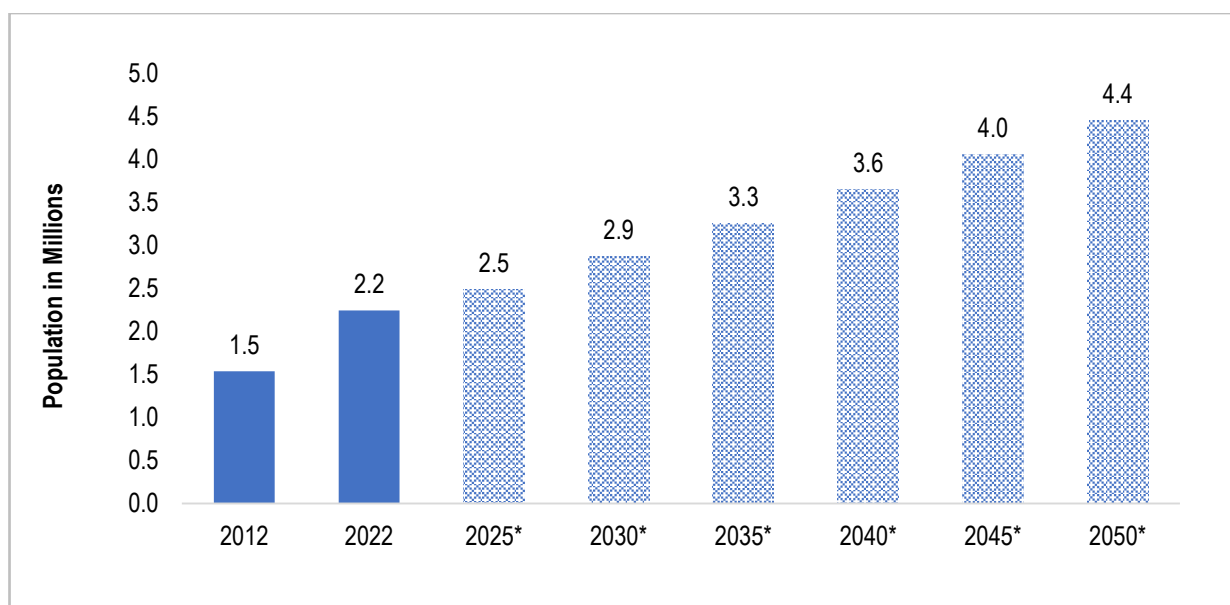
Another procedure for adjusting the population is to shift or move the population from a given date (for instance, a census date) to another date (for instance mid-year). If the total population for the desired date is available, extrapolation can be used. Another possibility is to use the levels of mortality, fertility and migration to estimate a population growth rate, and thereafter use the growth rate to calculate the total population at the desired date. Once the new total has been calculated, the age structure can be adjusted proportionately to the new total. The base population used for projections is based on extrapolated population taking into consideration the levels of mortality, fertility and migration.

Nevertheless, the most commonly used method for projecting populations is the cohort component method, which projects each age and sex cohort over time based on components of growth. Annual births create new cohorts, while existing cohorts are decreased by mortality and either increased or decreased by migration (US Census Bureau 2013). The cohort component method of population projection is used in this report, because it has an advantage over other methods.

1.1 The 2022 Population Census Data and Population Projections

Shinyanga Region population features the same structure as that of national population with large proportional of children compared to adults. This young population structure indicates the need for strategic regional planning on harnessing demographic dividend. The projections show that population in Shinyanga Region is fast growing shown by increasing number of people from 2,337,809 in 2023 to 4,446,882 in 2050. Projections further reveal that, from year 2023, regional population is expected to double in the next 22.4 years (Figure 1.1).

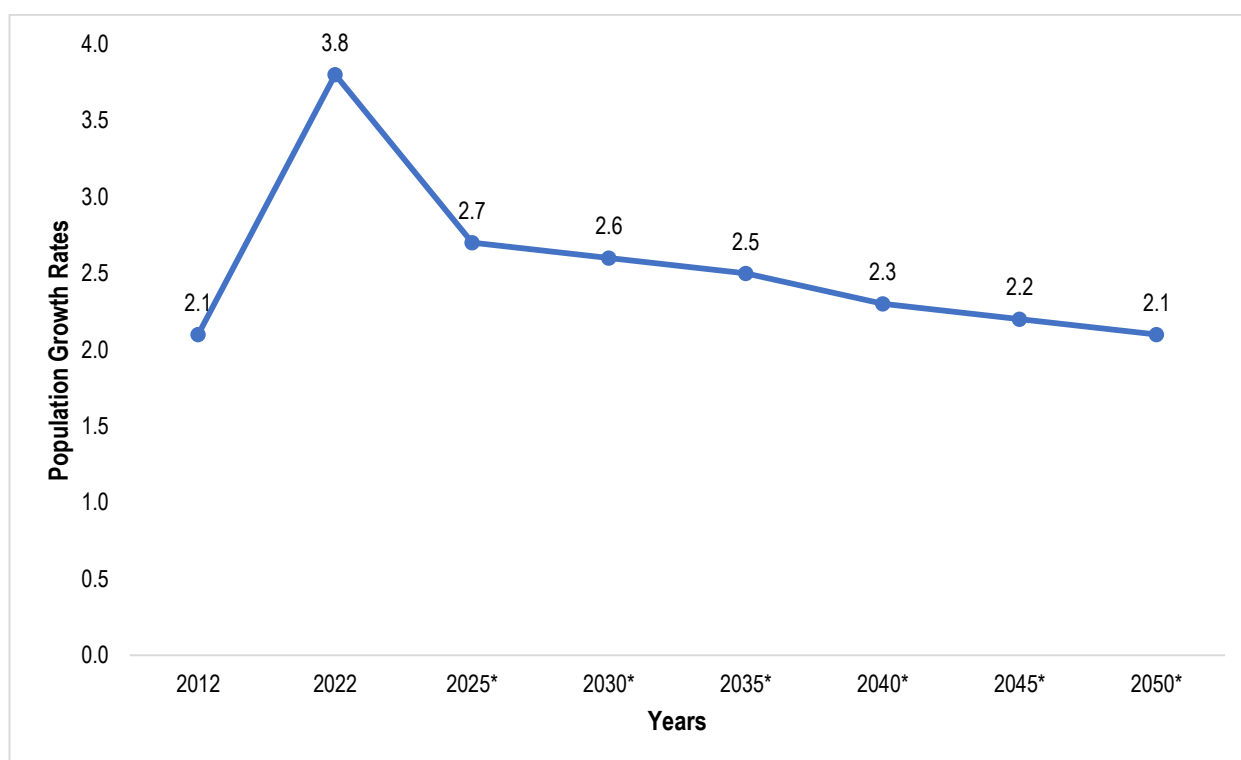
Figure 1.1: Population Trends; Shinyanga Region, 2012 – 2050



Note: *Projected Population

Figure 1.2 shows that the annual average population growth rate for Shinyanga Region increased from 2.1 to 3.8 percent during 2002-2012 and 2012-2022 intercensal periods respectively. However, the rate is projected to gradually decline from 3.8 percent in 2022 to 2.1 percent in 2050.

Figure 1.2: Average Annual Inter-Censal Population Growth Rates; Shinyanga Region, 2012–2050



Note: *Projected Population Growth Rates

1.2 Age-Sex Structure of the Population

As shown in Figures 1.3 and 1.4, Shinyanga Region, as most of the regions in Tanzania has a very young population as a result of high birth rates over a long period of time. This is evident in the population pyramid which is a graphical representation of the age and sex composition of a specific population. It provides a snapshot of the population's age and sex structure. It also provides useful insights into the patterns of vital events (birth and death rates).

The pyramids for Shinyanga Region, per the 2022 PHC has a broad base indicative of high fertility and a youthful age structure, that is with a large proportion of its population in the young and/or youthful ages. It creates a high child dependency ratio that places a heavy burden on the working age population and constrains the provision of basic needs and social services. However, this demographic structure suggests a significant working-age population, which can be beneficial for economic growth if effectively harnessed. By 2050, the population pyramid of Shinyanga Region will continue to reflect a relatively young population, though it will be gradually aging as birth rates decline and life expectancy increases.

Figure 1.3: Population Pyramid for Five Year Age Groups; Tanzania, 2022 and 2050

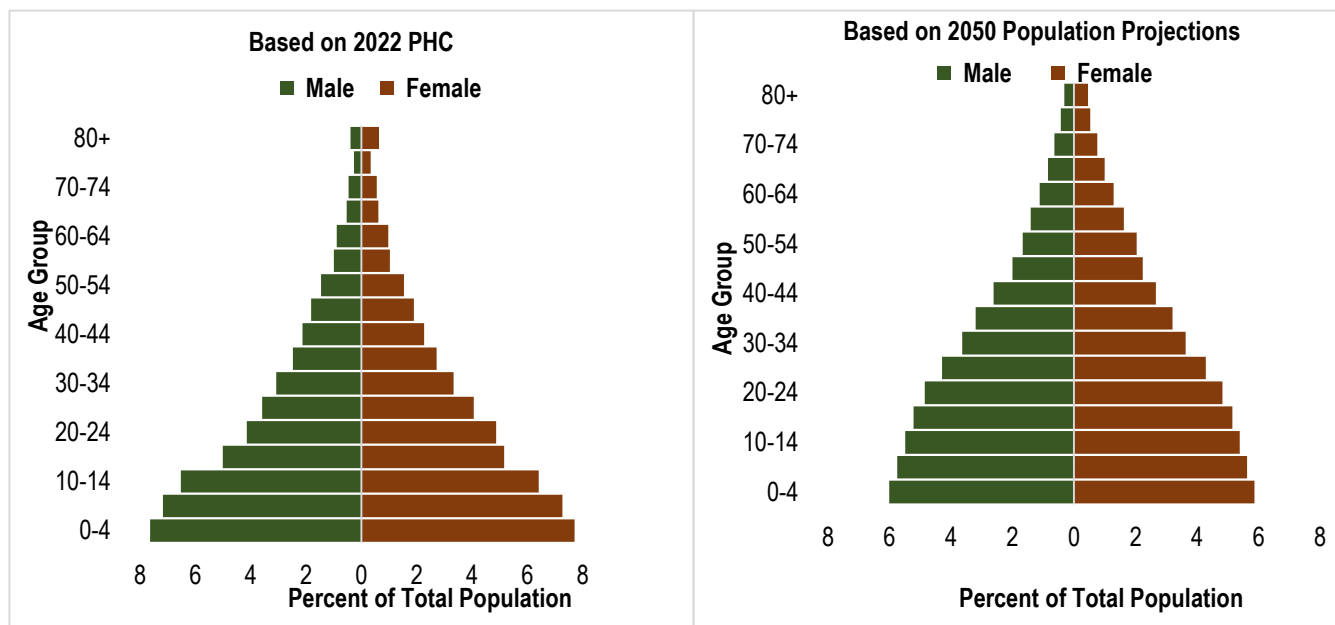
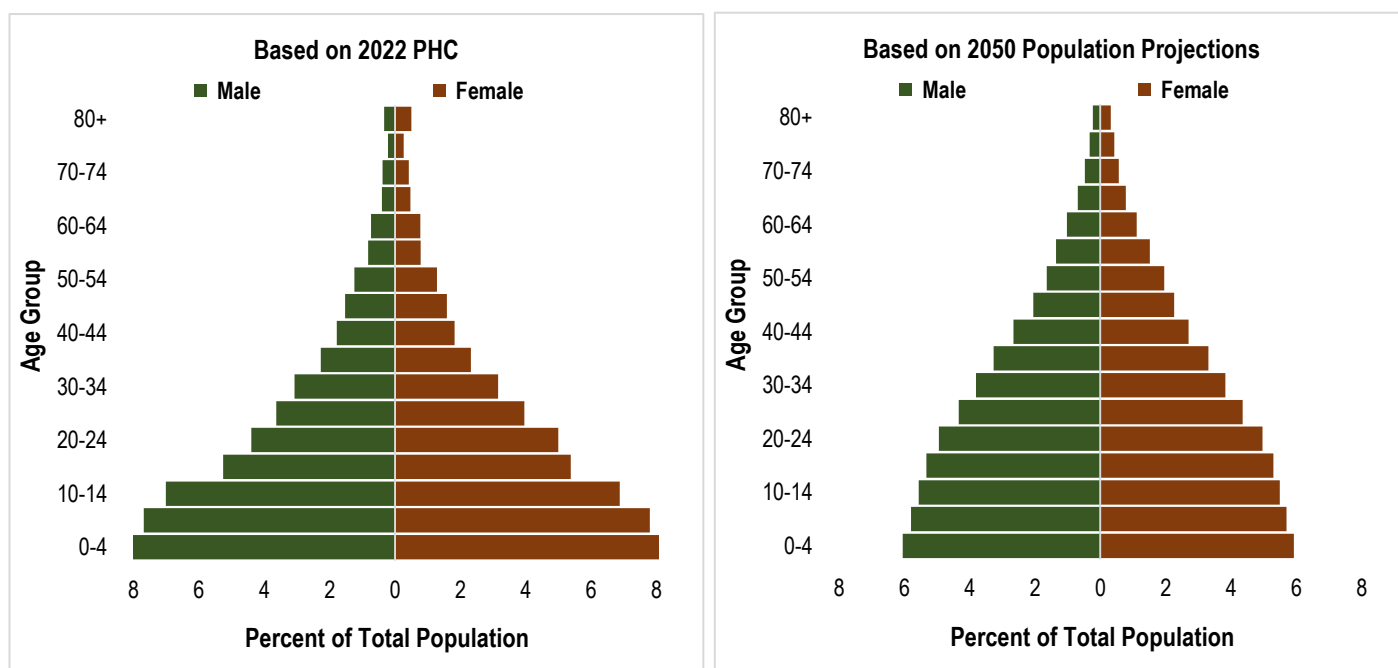


Figure 1.4: Projected Population Pyramid for Five Year Age Groups; Shinyanga Region, 2022 and 2050



1.3 Importance of Demographic Projections

Population projection is an important undertaking since it facilitates the Government as well as researchers in making decisions about the future. Policymakers and program planners rely on population projections to assess future demand for resources such as food, water and energy, as well as services such as health and education.

Examples of possible use of results from population projections include:

- i. Estimating demand for basic human needs, such as food, water, power, transportations;
- ii. Planning for the construction of housing, highways etc.;
- iii. Estimating the labour forces in various places;
- iv. Estimating the potential consumption of goods and services in various regions; and
- v. Facilitating sociological research, such as providing data on sex or age ratio.

Population projections constitute a tool for providing demographic information about the present as well as the future at national and sub-national levels that is not available from censuses and surveys reports. Population projections also estimate the probable size and structure as well as population characteristics beyond the most recent census year. Further, they provide an indication of likely changes in the future size and age-sex structure of the population including school age population. Population projections are used as the denominator for many health indicators such as fertility and mortality rate.

1.4 Population Projection Software

1.4.1 Demographic Analysis and Population Projection System (DAPPS)

Demographic Analysis and Population Projection System (DAPPS) is a program designed to help users analyse and produce population projections with ease. The software accomplishes this through a user-friendly spreadsheet interface for data entry and the projection power of Rural Urban Projection (RUP).

In order to create a population projection, DAPPS requires at least three inputs: a base year population by age and sex (usually based on a census or estimate); a mortality structure by age and sex (usually a life table or deaths by age and sex); and a fertility pattern by age of mother (births or age-specific fertility rates). A fourth input is a pattern of net migration (by age and sex of migrant), which is optional but recommended. The data for these components can originate from either a RUP input file or a spreadsheet-based program, such as Microsoft Excel or United Nations MORTPAK.

1.4.2 Population Analysis System (PAS) Software

Population Analysis System (PAS) is a set of Microsoft Excel workbooks developed by the U.S. Census Bureau containing frequently used procedures and methods in basic demographic analysis.

The purpose of the workbooks is to facilitate analysis of available data for the following topics: age structure, mortality, fertility, migration, distribution of population, urbanization and population projections.

1.4.3 DemProj

DemProj is a computer program that has been used to make projections in this report. DemProj projects the population for an entire country or region by age and sex, based on assumptions about fertility, mortality and migration. A full set of demographic indicators can be displayed for up to 50 years into the future. Urban and rural projections can also be prepared. The program requires information on the number of people by age and sex in the base year, as well as current year data and future assumptions about the Total Fertility Rate (TFR), age distribution of fertility, life expectancy at birth by sex, the most appropriate model life table, as well as the magnitude and pattern of international migration.

Generally, projections can be made for one or two areas. If two areas are projected, the program can calculate a third area as the sum of the two areas (e.g., total = rural + urban) or the difference (e.g., urban = total - rural).

DemProj has aggregate function that is used to add together several projections to produce a total for a region/country. All indicators referring to numbers of people are added across all projections. Rates, such as TFR and life expectancy, are calculated as weighted averages. Weighting is done by an appropriate population. For example, the TFR for the aggregate population calculated as the weighted average of the TFRs for each of the input projections, weighted with the number of women of reproductive age (15-49).

Flexibility of this programme has a clear advantage of allowing a demographer to create a projection model that accurately reflects the demographic situation in a country and making maximum use of available data in a manner as close as possible to its original form. However, this flexibility comes at a price as it places a burden on the demographer to decide on the best way to model the situation (since the program does not limit the options) and to provide accurate data for all the inputs required to run the program.



CHAPTER TWO

Methodology

2.0 Introduction

Population projections for Shinyanga Region based on the 2022 Population and Housing Census (PHC) have been made using a cohort-component model. The projection for the Region is the aggregate of the projections from its respective councils. For each council, population with age and sex details from the 2022 PHC was adjusted then projected one year at a time from 2023 to 2050 using assumptions about the components of growth i.e fertility, mortality and internal migration.

2.1 Base Year Population

The projected population of Shinyanga Region is based on adjusted 2022 age-sex-specific populations. The enumerated population was adjusted taking into account the undercount of the total population as revealed by the 2022 PHC Post-Enumeration Survey (PES). The population was also evaluated for age misreporting then adjusted for undercount of children under 10 years. Population under age 10 was adjusted based on fertility and mortality data. Evaluation and adjustment were done through DAPPS analysis tools. The “PopAgeEstUnder10” tool in DAPPS was used to adjust the undercount of children ages 0 to 9 years. To obtain the base population, the following inputs were required:

- i. Population distribution in single year and sex obtained from the 2022 Population and Housing Census and adjusted basing on undercount rate from PES;
- ii. Sex ratio at birth (male births per 100 female births) was assumed to be 103;
- iii. Mortality data used are life tables at two points in time that is earlier (2012 PHC) and later (2022 IDB data); these are nMx (age specific death rates) and nLx (number of person-years lived) values for males and females in single years; and
- iv. Earlier (2015) and later (2022) date fertility data were Age Specific Fertility Rates (ASFRs) from the Tanzania Demographic and Health Surveys (TDHS). Fertility data from TDHS is based on birth history of individual woman while the same data from the census data is collected retrospectively which makes data from survey to be more reliable.

The next step was to move the population from the census reference date (23 August 2022) to mid-year (01 July 2022) using population growth rate based on estimated fertility and mortality. This was done using the “PopAgeMove” tool in DAPPS. The inputs used in the “PopAgeMove” were:

- Adjusted population disaggregated by five-year age groups and sex generated in DAPPS, with the maximum of 80 years and above;
- Life tables (nMx (age-specific death rates) and nLx (number of person-years lived) values in age groups with maximum of age 80 and above)) for males and females separate from the 2022 IDB data; and

- Age-Specific Fertility Rate from the 2022 TDHS.

After moving population to the mid-year, it was then changed from age groups to single year using “PopAge5to1” tool in DAPPS. Table 2.1 shows that there is little difference between the reported population and smoothed age-sex distributions population.

Table 2.1: Reported and Adjusted Population to Mid-Year by Sex, Sex Ratio, and Five-Year Age Groups; Shinyanga Region, 2022 PHC

Age Groups	Reported Data from the 2022 PHC			Adjusted Data Based on 2022 PHC		
	Male	Female	Sex Ratio	Male	Female	Sex Ratio
Total	1,102,879	1,138,420	97	1,121,932	1,144,637	98
0 - 4	187,851	188,885	100	207,330	202,220	103
5 - 9	172,429	174,837	99	179,603	176,885	102
10 -14	157,287	154,141	102	156,244	153,126	102
15-19	117,932	120,407	98	117,264	119,717	98
20-24	98,729	111,976	88	97,920	110,933	88
25-29	81,387	88,651	92	80,882	88,100	92
30-34	68,986	70,755	97	68,034	69,817	97
35-39	50,990	51,910	98	50,365	51,284	98
40-44	39,946	40,788	98	39,048	39,663	98
45-49	34,255	35,613	96	33,796	34,968	97
50-54	28,012	28,772	97	27,375	27,736	99
55-59	18,558	17,576	106	18,378	17,376	106
60-64	16,536	17,256	96	16,237	16,799	97
65-69	9,028	10,448	86	8,842	10,167	87
70-74	8,686	9,430	92	8,451	9,015	94
75-79	4,874	5,835	84	6,108	7,597	80
80+	7,393	11,140	66	6,055	9,234	66

2.2 Fertility Assumptions and Estimation

2.2.1 Introduction

Estimation of fertility levels for Shinyanga Region from the 2022 PHC is based on the number of live births by age of mother in the 12 months preceding the census and the number of children ever born by age of mother reported by women aged 15-49 years. However, given the limitations of the 2022 PHC data, several indirect methods were used to estimate adjusted fertility indicators to evaluate the direct estimates of age-specific and total fertility rates based on births in the year preceding the census. Apart from the PHC data, projections are also based on data from 2022 Tanzania Demographic and Health Survey and Malaria Indicator Survey (2022 TDHS -MIS). In general, the PHC and the demographic survey have shown that fertility, as one of the important components of population change in Tanzania is slowly decreasing.

2.2.2 Fertility Estimation

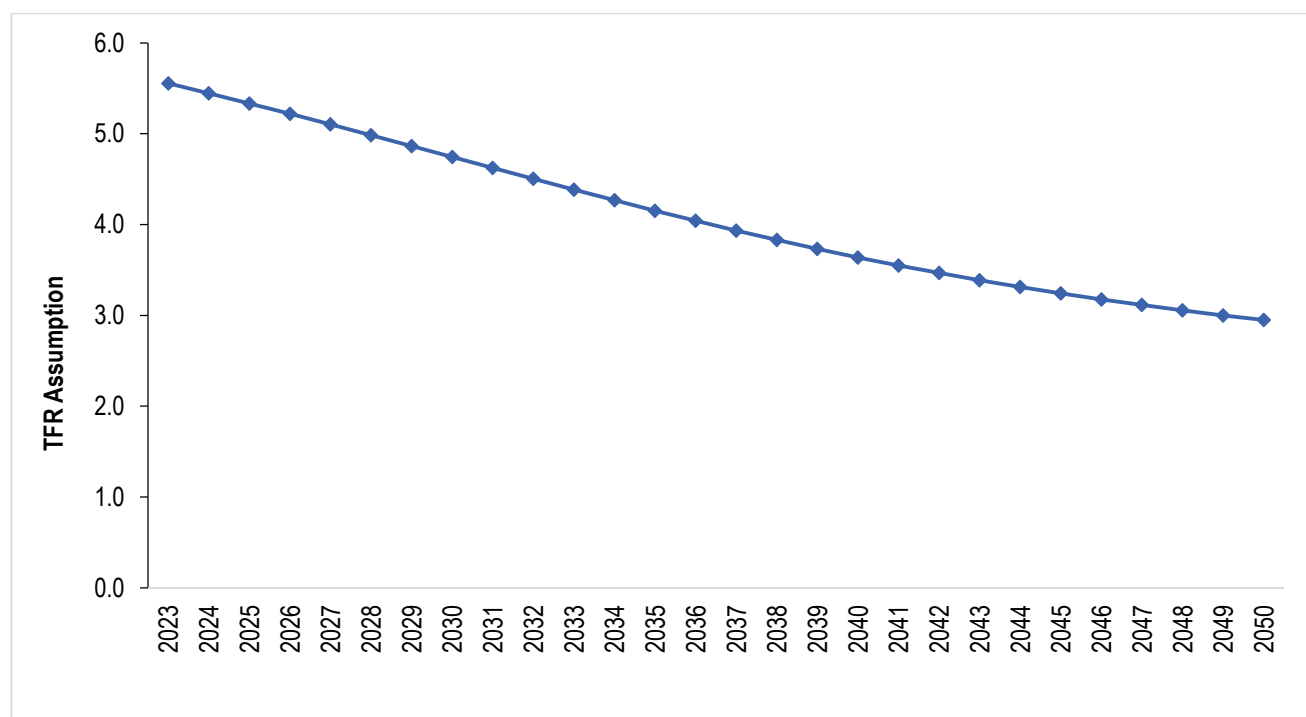
Fertility levels (Total Fertility Rate and Age Specific Fertility Rates) are projected from levels observed in the 2022 TDHS - MIS. Estimation of future fertility levels was done through UN spread sheet template used to estimate the fertility rate (UNFerModel worksheet).

The template allows the user to make projections of the Total Fertility Rate for a considerable period of time (in this case from 2023 to 2050). Three different paces of change in the fertility level can be selected, from which the medium scenario or variant is derived. Population census data and demographic surveys undertaken in Tanzania have shown that fertility, as one of the important components of population change, is slowly decreasing and thus a medium pace was selected.

Table 2.2: Fertility Assumptions; Shinyanga Region, 2023 – 2050

Year	Total Fertility Rate
2023	5.6
2024	5.4
2025	5.3
2026	5.2
2027	5.1
2028	5.0
2029	4.9
2030	4.7
2031	4.6
2032	4.5
2033	4.4
2034	4.3
2035	4.2
2036	4.0
2037	3.9
2038	3.8
2039	3.7
2040	3.6
2041	3.5
2042	3.5
2043	3.4
2044	3.3
2045	3.2
2046	3.2
2047	3.1
2048	3.1
2049	3.0
2050	2.9

Figure 2.1: Fertility Assumptions; Shinyanga Region, 2023 – 2050



2.3 Mortality

2.3.1 Introduction

Population projections are affected by several factors including Infant Mortality Rate (IMR), Under Five Mortality Rate (U5MR), Crude Death Rate (CDR) and Life expectancy at birth. Application of any index depends mainly on the availability of information or the requirement of models to be used in the exercise. In all mortality indices, life expectancy at birth is considered to be more appropriate as an input for population projections.

2.3.2 Mortality Estimation

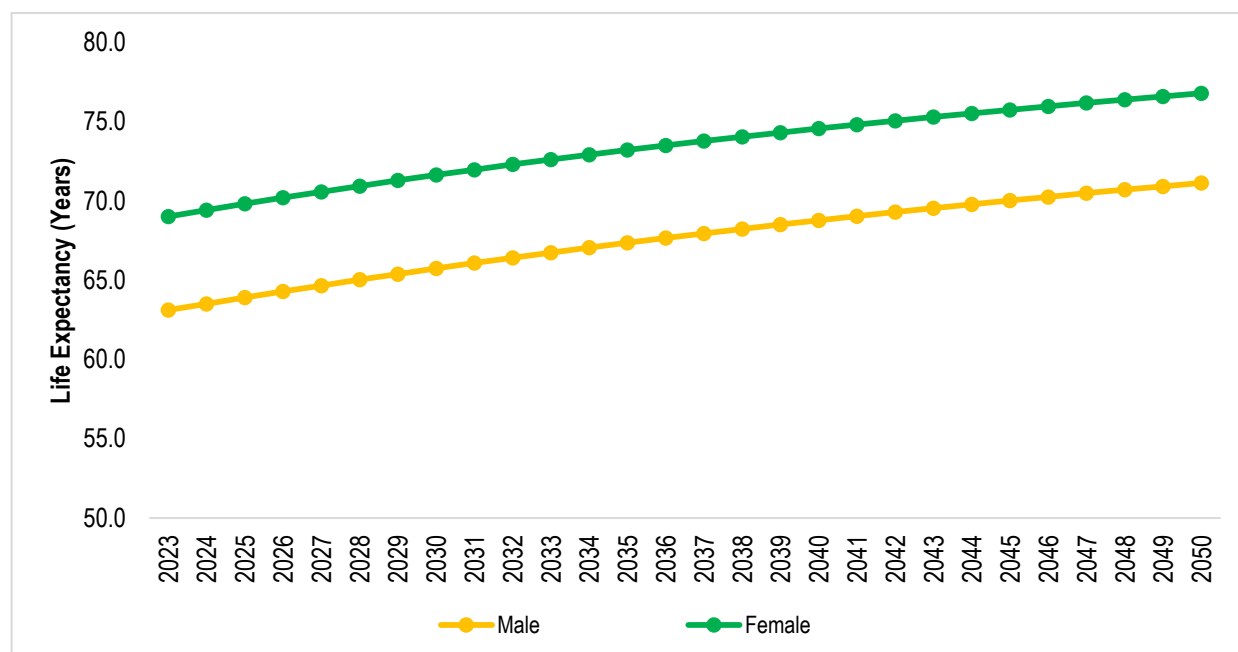
Life expectancy at birth for males and females were interpolated using a UN spread sheet template for estimating the mortality rate (UNMortModel worksheet) using the 2022 levels projected data from the 2012 Population and Housing Census. This template allows the user to make projections of life expectancy at birth for both males and females for a considerable number of years (in this case up to 2050). For each sex, five different paces of change in the level of life expectancy can be selected, from which the medium scenario or variant is derived. This template also allows the user to generate high and low scenarios of life expectancy at birth, with prescribed differentials expressed in numbers of years as compared to the levels in the medium scenario, for both males and females.

Life expectancy at birth from 2022 Population and Housing Census were not used in the projections as there are abnormally high number of deaths, most likely due to COVID-19 that affected Tanzania and the world in general in 2020 and 2021 (the census question asked on the number of deaths 12 months prior to the census date). Mortality assumptions (life expectancies at birth) for Shinyanga region are summarized in Table 2.3 as well as Figures 2.2.

Table 2.3: Mortality Assumptions - Life Expectancy at Birth; Shinyanga Region, 2023 – 2050

Year	Male	Female
2023	63.1	69.0
2024	63.5	69.4
2025	63.9	69.8
2026	64.3	70.2
2027	64.7	70.6
2028	65.0	70.9
2029	65.4	71.3
2030	65.7	71.6
2031	66.1	72.0
2032	66.4	72.3
2033	66.7	72.6
2034	67.0	72.9
2035	67.4	73.2
2036	67.7	73.5
2037	67.9	73.8
2038	68.2	74.1
2039	68.5	74.3
2040	68.8	74.6
2041	69.0	74.8
2042	69.3	75.1
2043	69.5	75.3
2044	69.8	75.5
2045	70.0	75.7
2046	70.3	76.0
2047	70.5	76.2
2048	70.7	76.4
2049	70.9	76.6
2050	71.1	76.8

Figure 2. 2: Mortality Assumptions: - Life Expectancy at Birth by Sex; Shinyanga, 2023 – 2050



2.4 Migration

2.4.1 Introduction

Inclusion of migration assumptions in population projections is important because it is one of the major components of population dynamics. Usually there are two types of migration data that are considered in population projections (i.e. internal migration and international migration). Projection at national level considers international migration and internal migration is considered at sub-national (regional) projections.

2.5 HIV/AIDS Assumptions

2.5.1 Introduction

HIV/AIDS in Tanzania cases were clinically diagnosed and reported for the first time in 1983 in Kagera Region. By 1986, all regions of Mainland Tanzania. had reported HIV/AIDS cases.

2.5.2 HIV/AIDs Assumptions

HIV/AIDS surveys show that prevalence of HIV among persons aged 15 years and above has been decreasing. The 2022-23 Tanzania HIV Impact Survey (THIS) shows that HIV prevalence among persons aged 15 years and above in Tanzania is 4.4 percent. The rate has declined from 4.9 percent recorded in 2016-2017 THIS. This decline and the introduction of antiretroviral HIV drugs, implies that, deaths emanating from HIV/AIDS are

unlikely to affect both life expectancy and the age and sex pattern of mortality and therefore impact of HIV/AIDS was not taken into consideration during projections.



CHAPTER THREE

Projections

3.0 Introduction

The chapter presents brief discussion and summary of selected demographic indicators for the entire projection period of 2023 to 2050 for Shinyanga Region.

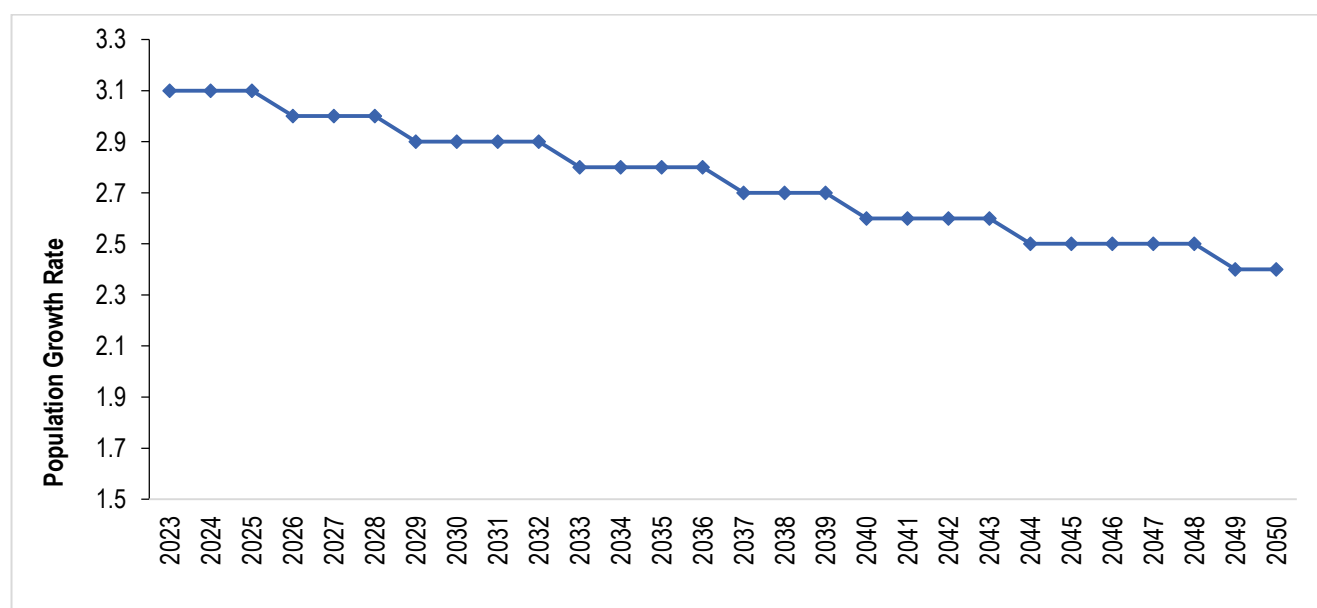
3.1 Highlights of Population Projections Results

This section discusses key demographic indicators for mid-year population from 2023 to 2050.

3.1.1 Population Growth

Projection results show a decline in annual average population growth rates. Population growth rate for Shinyanga Region is expected to decrease from 3.1 percent in 2023 to 2.4 percent in 2050 (Figure 3.1 and Table 3A.1 - 3A.3). Over the same period, the population of Shinyanga Region is projected to increase from 2,337,809 to 4,446,882 persons. (Tables 3B.1 - 3B.29).

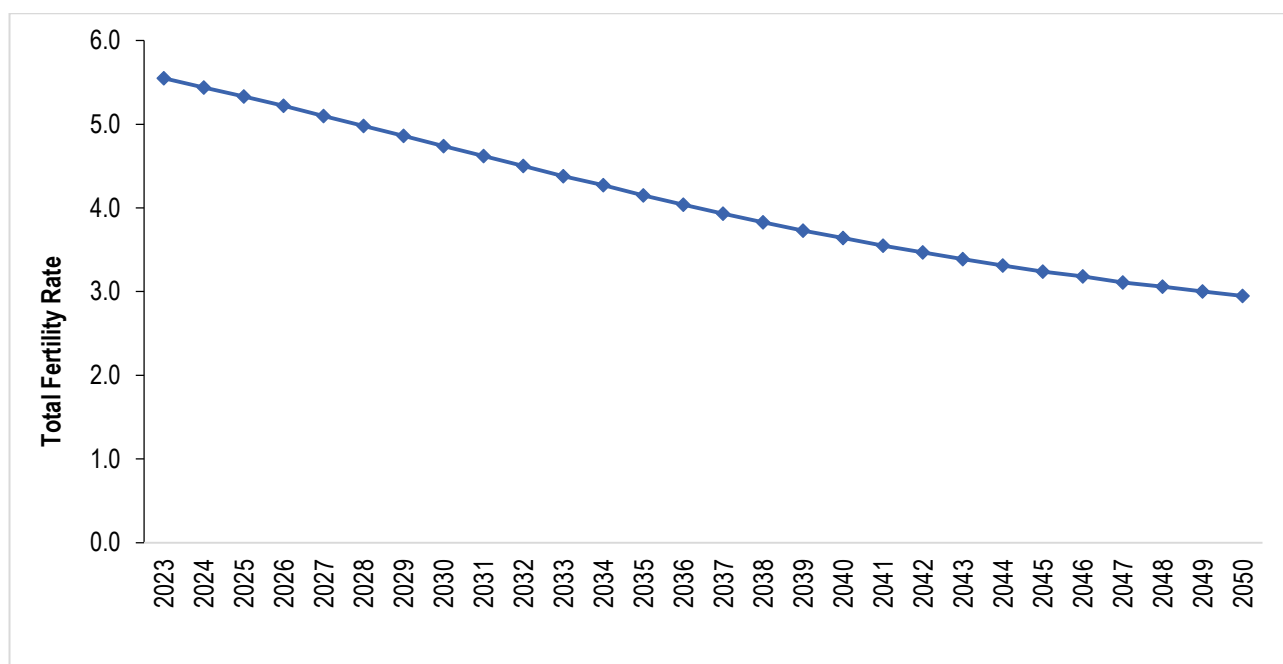
Figure 3.1: Projected Population Growth Rates; Shinyanga Region, 2023 – 2050



3.1.2 Total Fertility Rate

Results show that fertility levels in Shinyanga Region are projected to decline during the projection period. The projected Total Fertility Rate (TFR) at the beginning of the projection period for Shinyanga Region is 5.6 children per woman in 2023 and is expected to decline to 3.0 children per woman in 2050 (Figure 3.2 and Table 3A.1 - 3A.3). Due to high fertility and population momentum, it is probable that the population of Shinyanga Region will continue to grow for most of the remaining period of the 21st century, even if fertility rates decline.

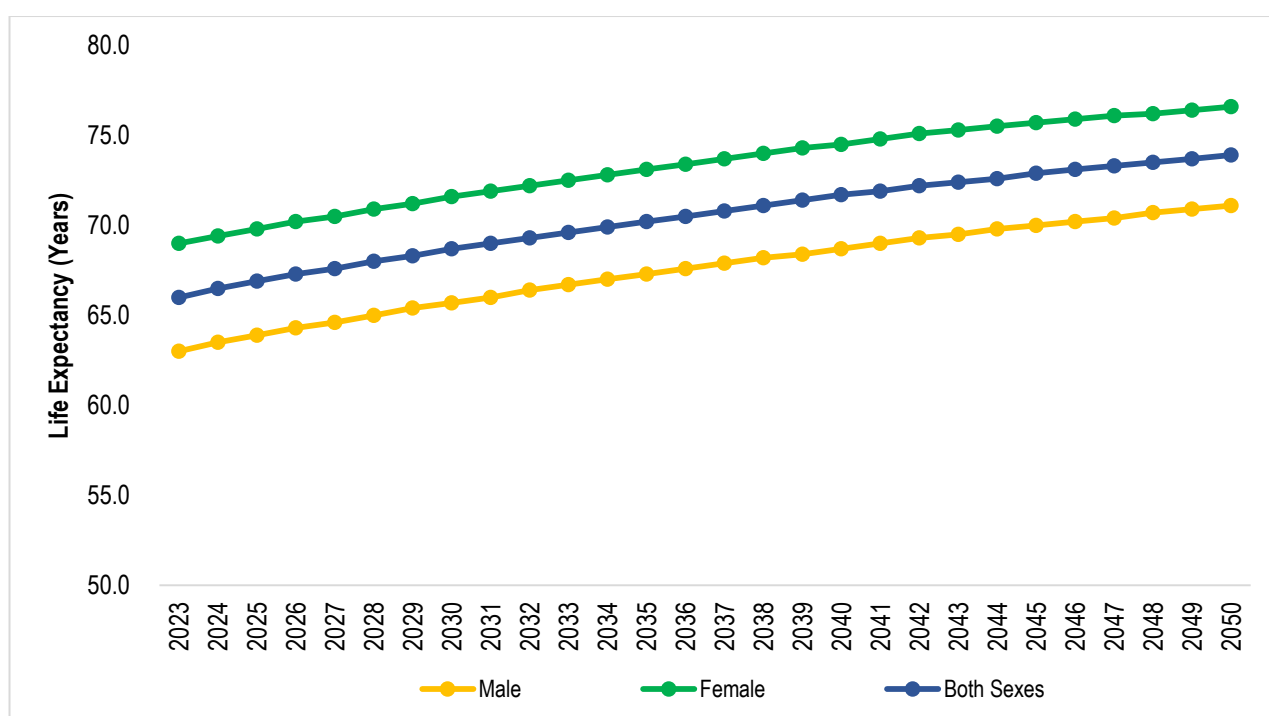
Figure 3.2: Projected Total Fertility Rates; Shinyanga Region, 2023 – 2050



3.1.3 Life Expectancy at Birth

Projected life expectancy at birth shows an upward trend in the Region. Life expectancy at birth for both sexes in Shinyanga Region is expected to increase from 66.0 years in 2023 to 73.9 years in 2050. Over the same period, life expectancy at birth for males is expected to increase from 63.0 years to 71.1 years and from 69.0 years to 76.6 for females. (Figure 3.3 and Table 3A.1 - 3A.3).

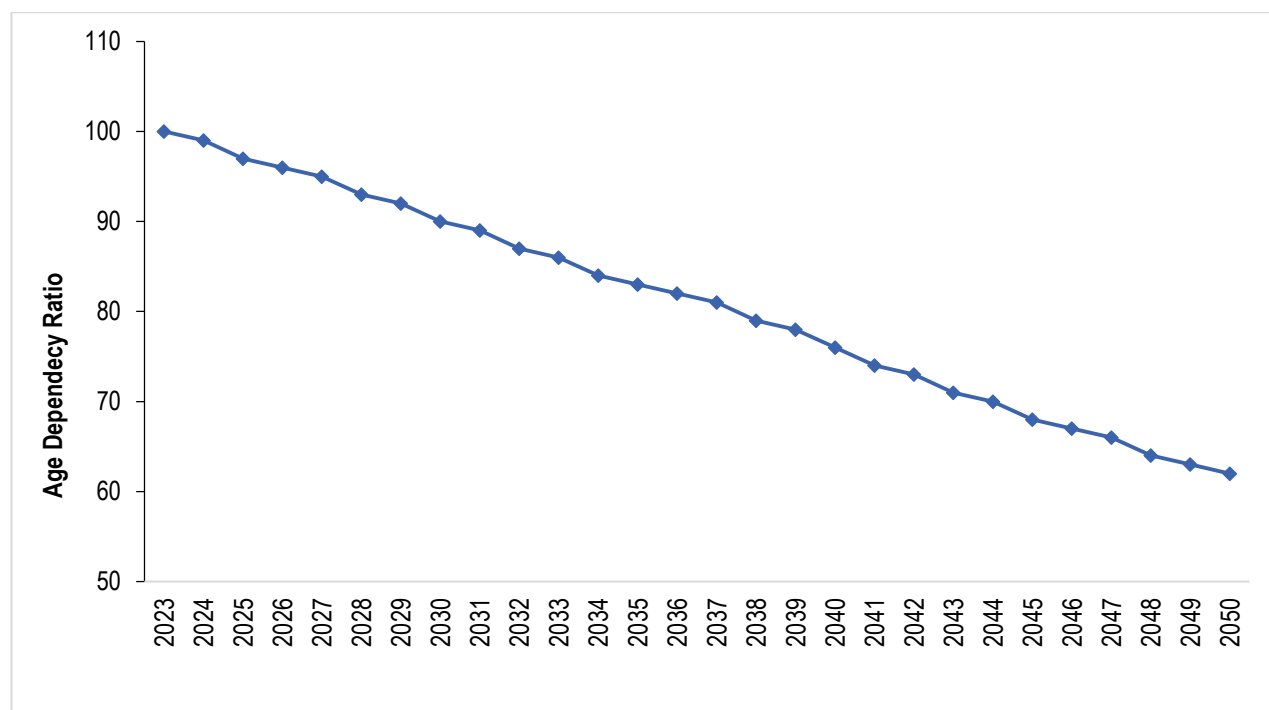
Figure 3.3: Projected Life Expectancy at Birth by Sex; Shinyanga Region, 2023 – 2050



3.1.4 Age Dependency Ratio

The age dependency ratio is a proxy measure for economic dependence. Age dependency ratio in Shinyanga Region is expected to decrease from 100 dependants for every 100 working age persons in 2023 to 62 dependants for every 100 persons of working age in 2050 (Figure 3.4 and table 3A.1 - 3A.3).

Figure 3.4: Projected Age Dependency Ratios; Shinyanga Region, 2023 – 2050



3.1.5 Summary of Demographic Indicators

This section presents a summary of the selected demographic indicators in each year of the projection period for Shinyanga Region which are presented in Tables 3A.1 to 3A.3.

Table 3A.1: Selected Demographic Indicators; Shinyanga Region, 2023-2031

Indicators	2023	2024	2025	2026	2027	2028	2029	2030	2031
Fertility									
TFR	5.6	5.4	5.3	5.2	5.1	5.0	4.9	4.7	4.6
GRR	2.7	2.7	2.6	2.6	2.5	2.5	2.4	2.3	2.3
NRR	2.5	2.5	2.4	2.4	2.3	2.3	2.2	2.2	2.1
Mean Age of Childbearing	28.7	28.7	28.7	28.7	28.6	28.6	28.6	28.6	28.6
Child-Woman Ratio	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7
Mortality									
Male LE	63.0	63.5	63.9	64.3	64.6	65.0	65.4	65.7	66.0
Female LE	69.0	69.4	69.8	70.2	70.5	70.9	71.2	71.6	71.9
Total LE	66.0	66.5	66.9	67.3	67.6	68.0	68.3	68.7	69.0
Vital Rates									
CBR per 1000	41.5	41.0	40.4	39.7	39.0	38.3	37.6	36.8	36.1
CDR per 1000	7.1	6.8	6.6	6.3	6.1	5.9	5.7	5.5	5.3
RNI Percent	3.5	3.4	3.4	3.3	3.3	3.2	3.2	3.1	3.1
GR Percent	3.1	3.1	3.1	3.0	3.0	3.0	2.9	2.9	2.9
Doubling Time	22.4	22.4	22.4	23.1	23.1	23.1	23.9	23.9	23.9
Annual Births and Deaths									
Births	86,619	87,699	88,669	89,452	89,913	90,575	91,104	91,714	92,152
Deaths	15,812	15,711	15,619	15,526	15,442	15,366	15,357	15,359	15,322
Population									
Percent Females 15-49	45.2	45.3	45.7	45.9	46.2	46.6	46.9	47.2	47.6
Sex Ratio	98	98	98	98	98	98	98	98	98
Dependency Ratio	100	99	97	96	95	93	92	90	89
Median Age	16	16	16	17	17	17	17	17	17

Table 3A.2: Selected Demographic Indicators; Shinyanga Region, 2032-2040

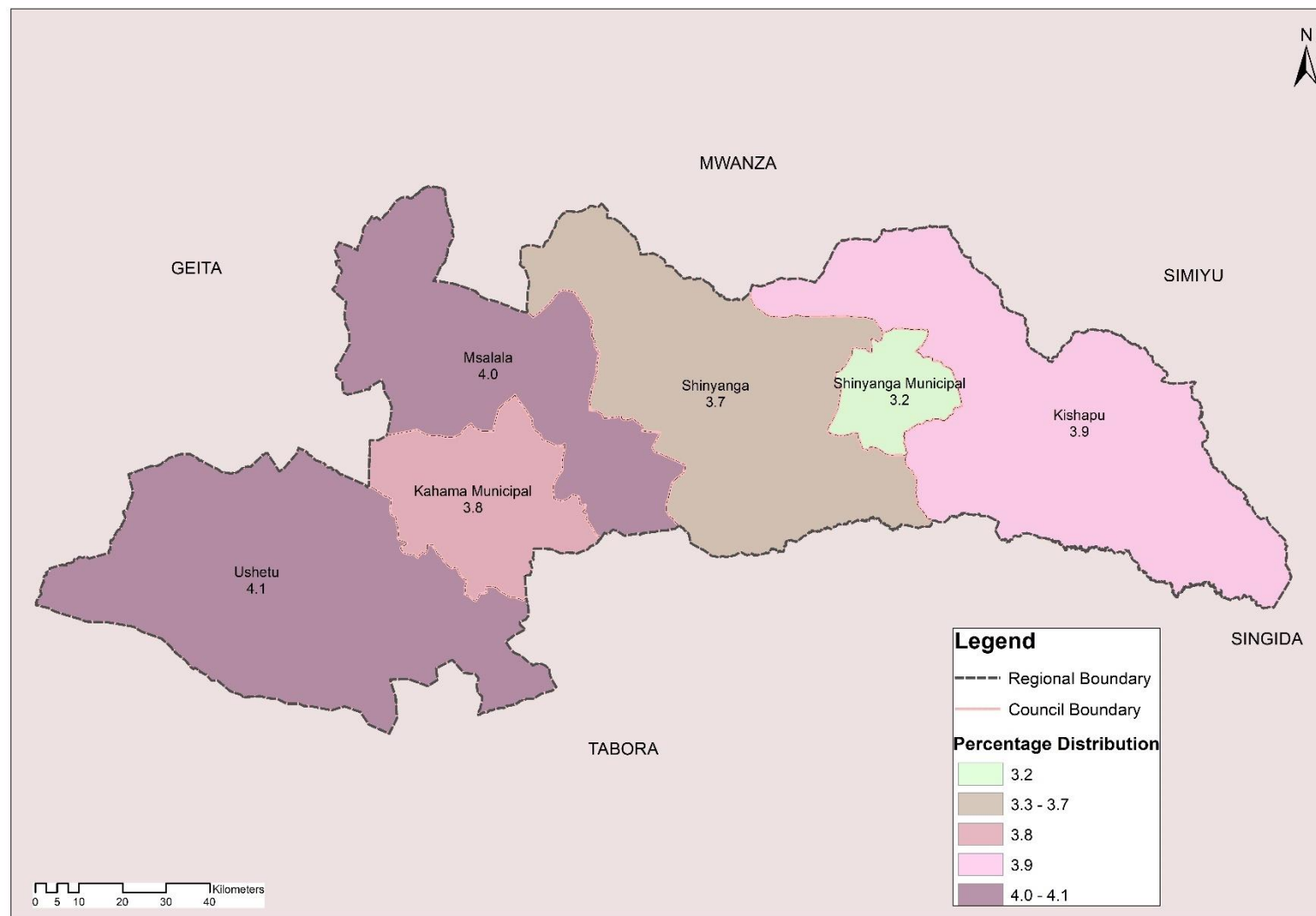
Indicators	2032	2033	2034	2035	2036	2037	2038	2039	2040
Fertility									
TFR	4.5	4.4	4.3	4.2	4.0	3.9	3.8	3.7	3.6
GRR	2.2	2.2	2.1	2.0	2.0	1.9	1.9	1.8	1.8
NRR	2.1	2.0	2.0	1.9	1.9	1.8	1.8	1.8	1.7
Mean Age of Childbearing	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.4	28.4
Child-Woman Ratio	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Mortality									
Male LE	66.4	66.7	67.0	67.3	67.6	67.9	68.2	68.4	68.7
Female LE	72.2	72.5	72.8	73.1	73.4	73.7	74.0	74.3	74.5
Total LE	69.3	69.6	69.9	70.2	70.5	70.8	71.1	71.4	71.7
Vital Rates									
CBR per 1000	35.3	34.5	33.8	33.1	32.4	31.6	30.9	30.2	29.7
CDR per 1000	5.2	5.0	4.9	4.8	4.7	4.6	4.5	4.4	4.4
RNI Percent	3.0	3.0	2.9	2.8	2.8	2.7	2.6	2.6	2.5
GR Percent	2.9	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.6
Doubling Time	23.9	24.8	24.8	24.8	24.8	25.7	25.7	25.7	26.7
Annual Births and Deaths									
Births	92,362	92,624	93,058	93,496	94,102	94,105	94,661	94,777	95,318
Deaths	15,306	15,426	15,422	15,445	15,535	15,614	15,756	15,878	16,057
Population									
Percent Females 15-49	47.8	48.1	48.5	48.9	49.1	49.3	49.7	50.1	50.5
Sex Ratio	98	98	98	98	98	98	98	98	98
Dependency Ratio	87	86	84	83	82	81	79	78	76
Median Age	18	18	18	18	18	19	19	19	19

Table 3A.3: Selected Demographic Indicators; Shinyanga Region, 2041-2050

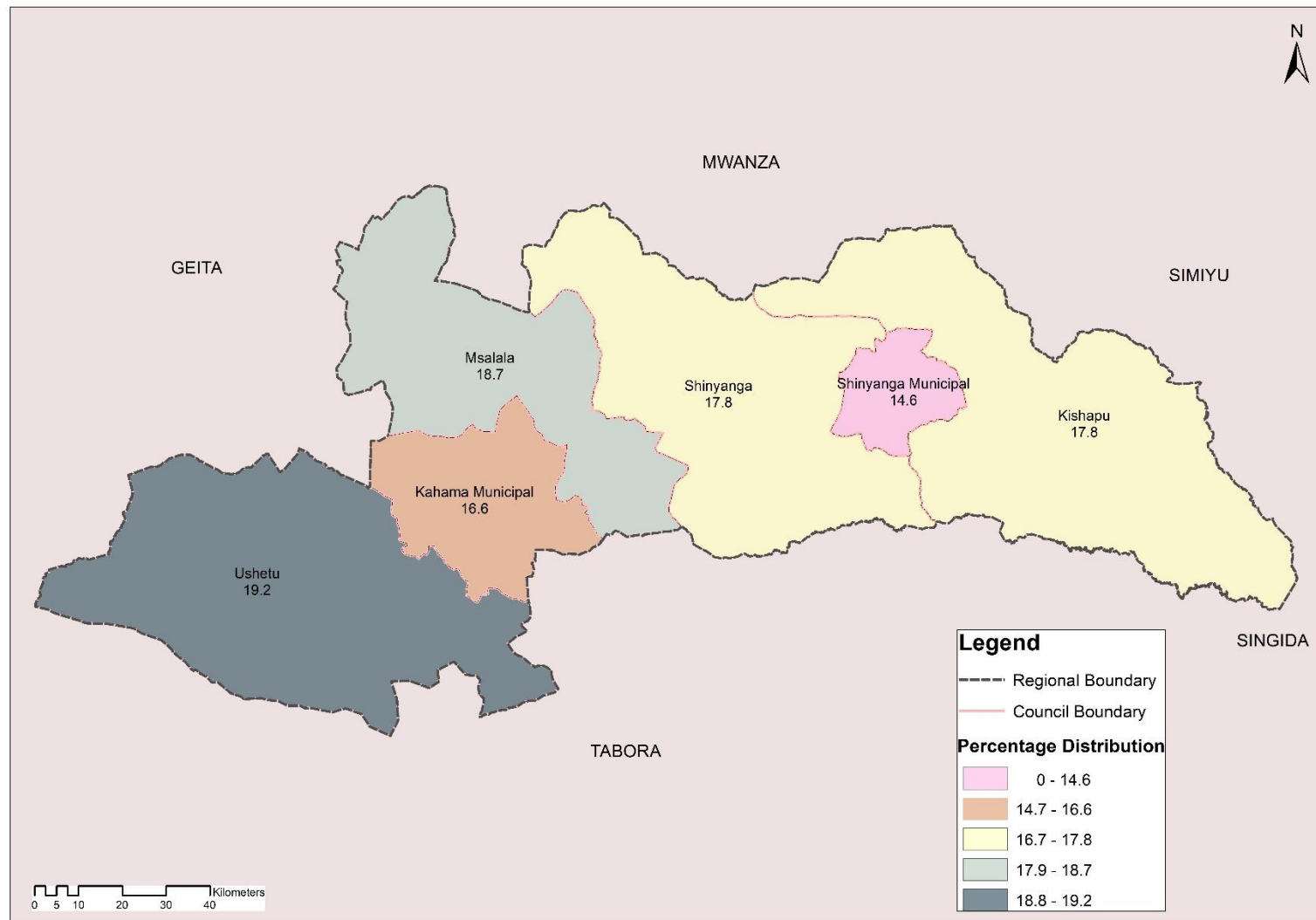
Indicators	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
Fertility										
TFR	3.6	3.5	3.4	3.3	3.2	3.2	3.1	3.1	3.0	3.0
GRR	1.8	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.5
NRR	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.4
Mean Age of Childbearing	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
Child-Woman Ratio	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Mortality										
Male LE	69.0	69.3	69.5	69.8	70.0	70.2	70.4	70.7	70.9	71.1
Female LE	74.8	75.1	75.3	75.5	75.7	75.9	76.1	76.2	76.4	76.6
Total LE	71.9	72.2	72.4	72.6	72.9	73.1	73.3	73.5	73.7	73.9
Vital Rates										
CBR per 1000	29.2	28.6	28.1	27.6	27.1	26.8	26.3	25.9	25.5	25.1
CDR per 1000	4.3	4.3	4.2	4.2	4.1	4.1	4.1	4.1	4.1	4.1
RNI Percent	2.5	2.4	2.4	2.3	2.3	2.3	2.2	2.2	2.1	2.1
GR Percent	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.4	2.4
Doubling Time	26.7	26.7	26.7	27.7	27.7	27.7	27.7	27.7	28.9	28.9
Annual Births and Deaths										
Births	95,931	96,218	96,521	96,718	97,282	97,648	97,809	98,319	98,317	98,782
Deaths	16,320	16,567	16,879	17,085	17,378	17,694	18,032	18,410	18,806	19,267
Population										
Percent Females 15-49	50.8	51.1	51.4	51.7	52.0	52.3	52.5	52.6	52.8	52.9
Sex Ratio	98	98	98	98	98	98	98	98	98	98
Dependency Ratio	74	73	71	70	68	67	66	64	63	62
Median Age	20	20	20	21	21	21	21	22	22	22

3.2 Thematic Maps on Selected Age Groups and Indicators for the Year 2025

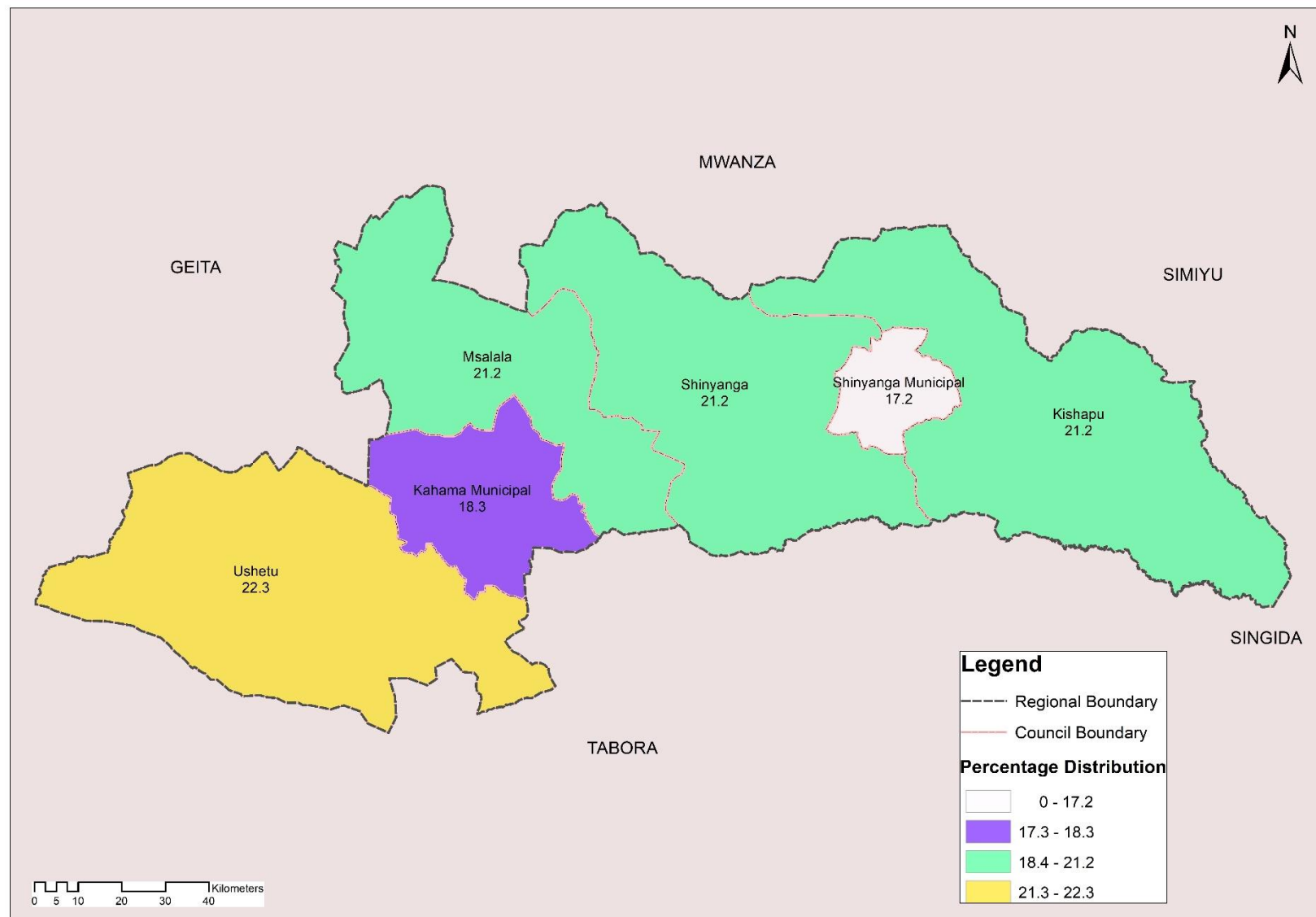
Map 3.1: Percentage Distribution of Projected Population of Children below Age One by Council; Shinyanga Region, 2025



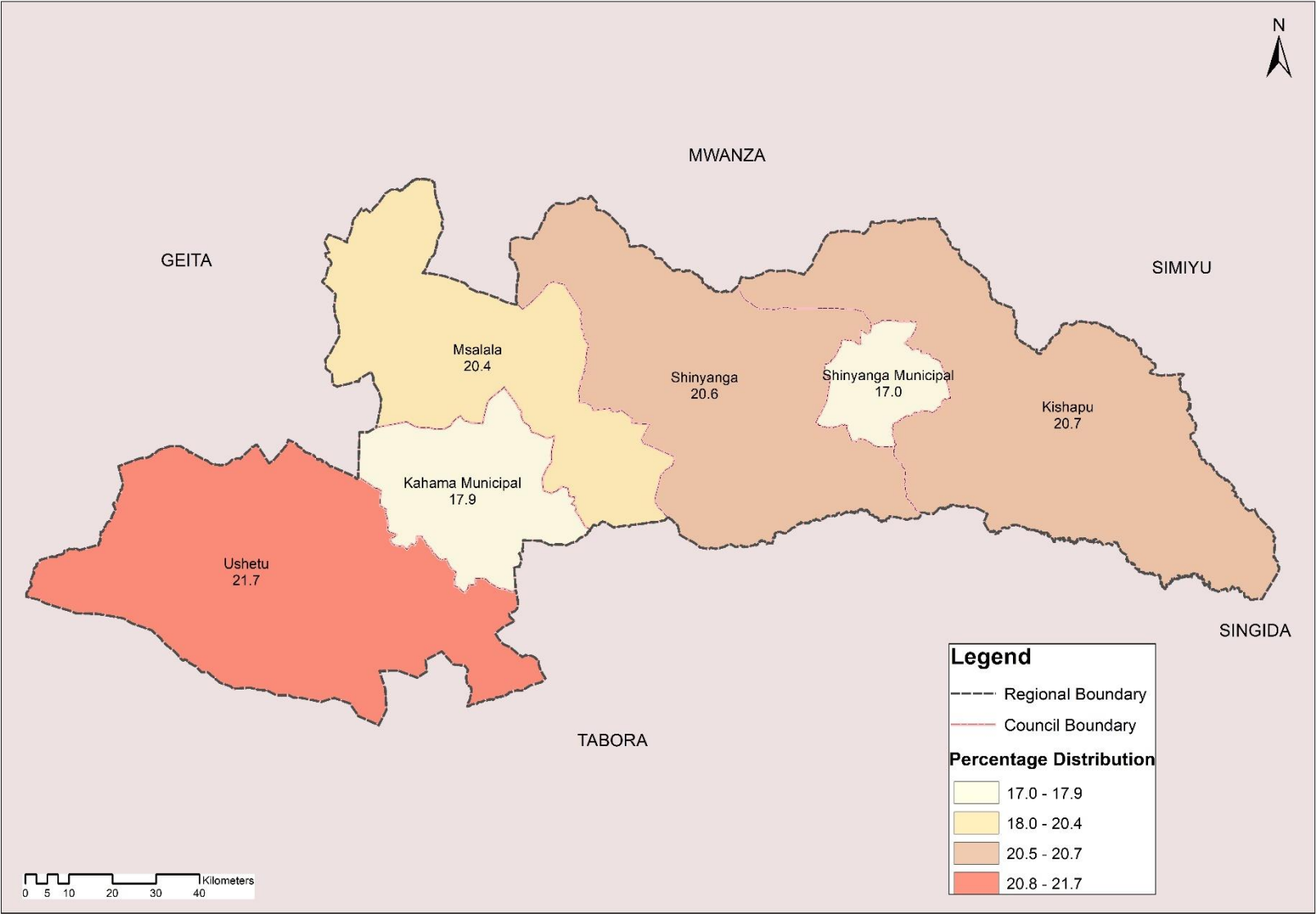
Map 3.2: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Shinyanga Region, 2025



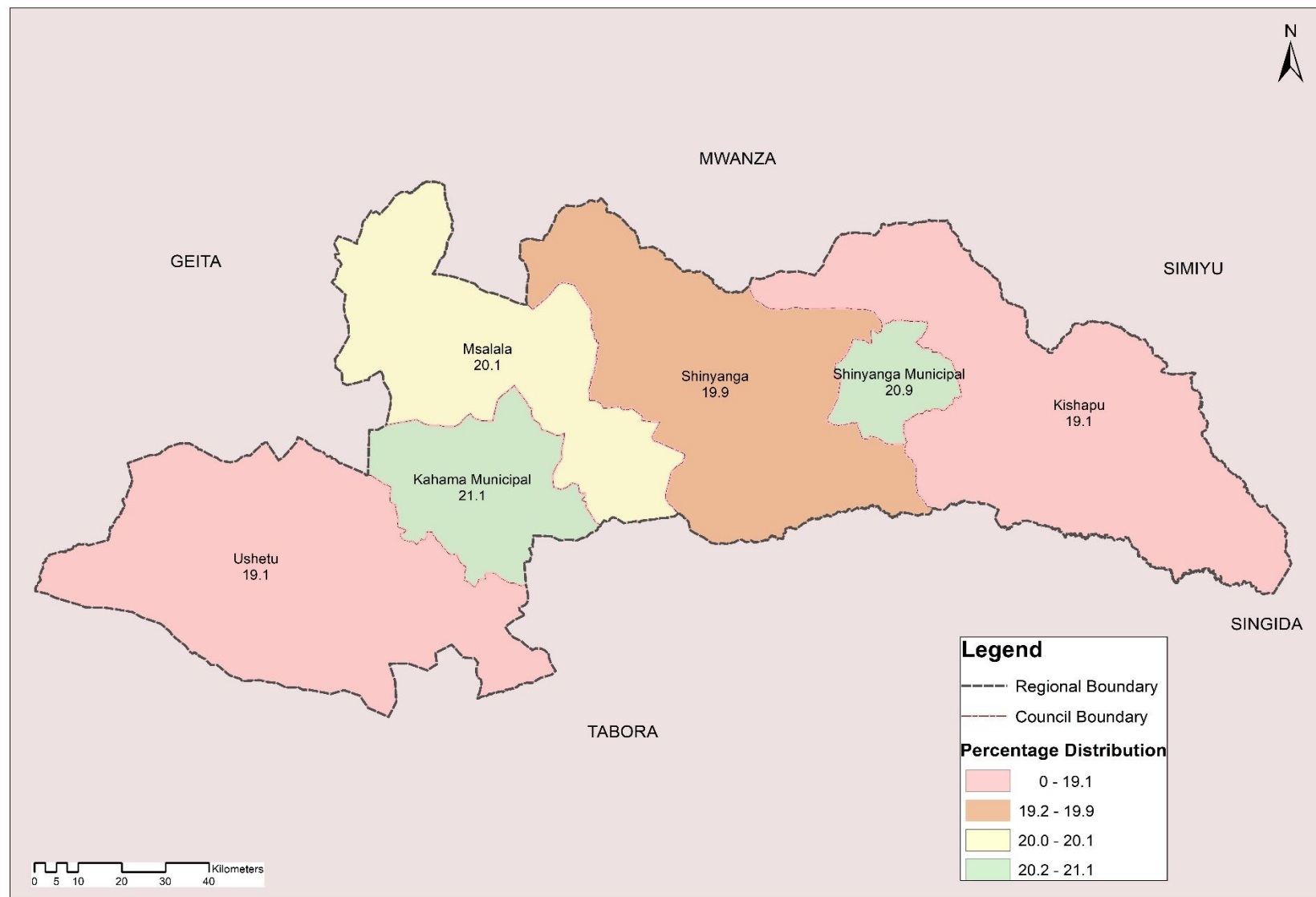
Map 3.3: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Shinyanga Region, 2025



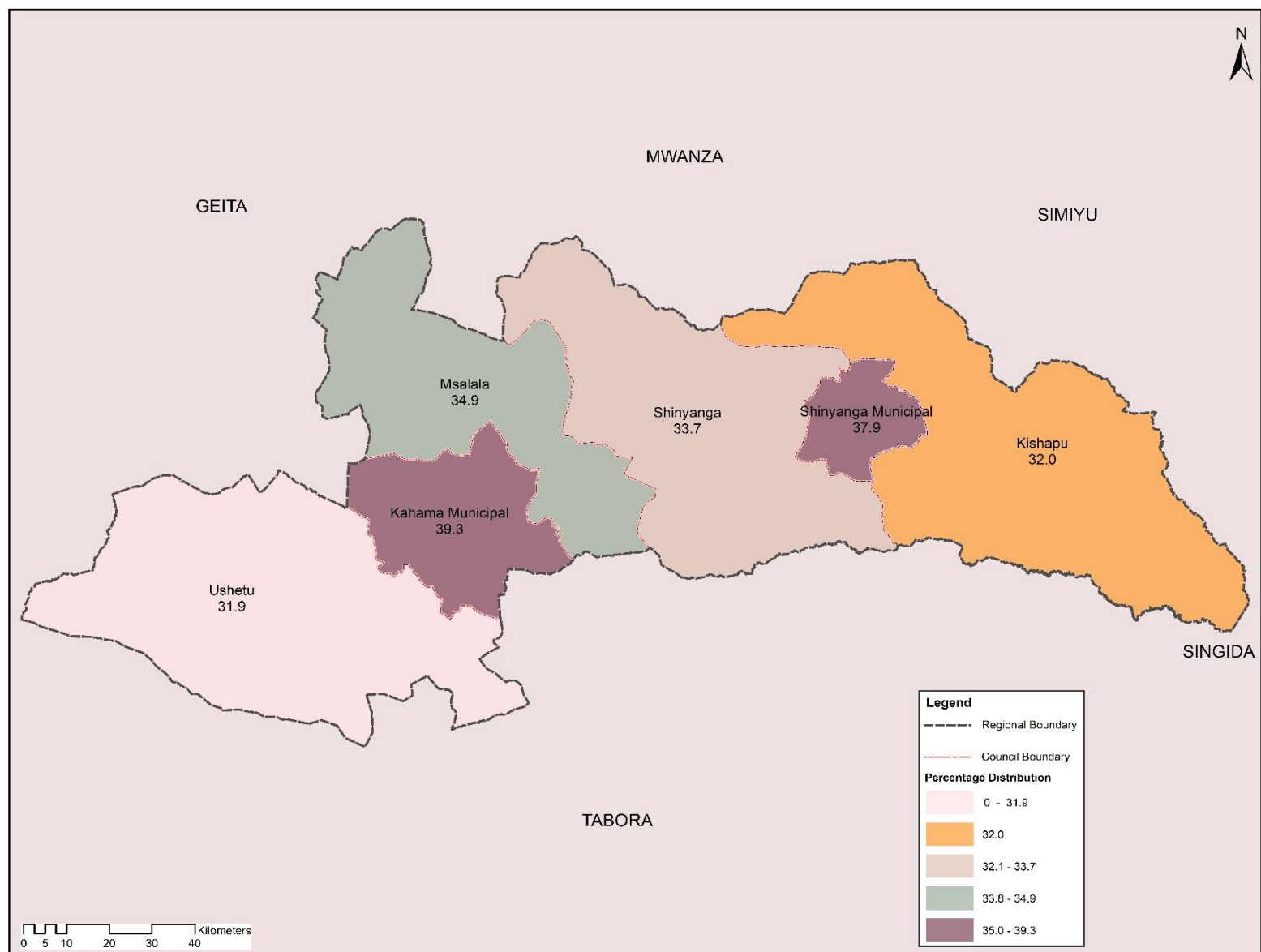
Map 3.4: Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Shinyanga Region, 2025



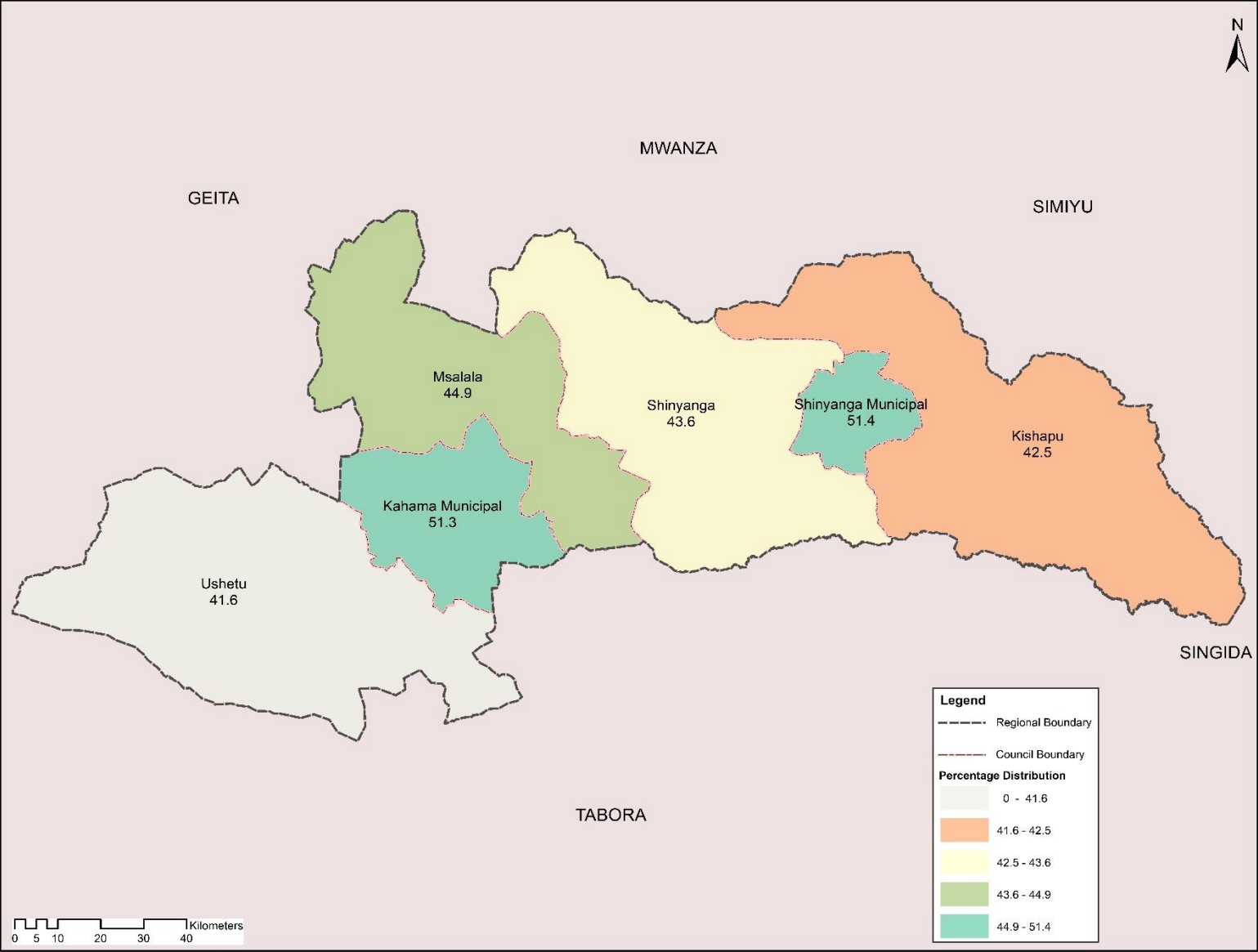
Map 3.5: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Shinyanga Region, 2025



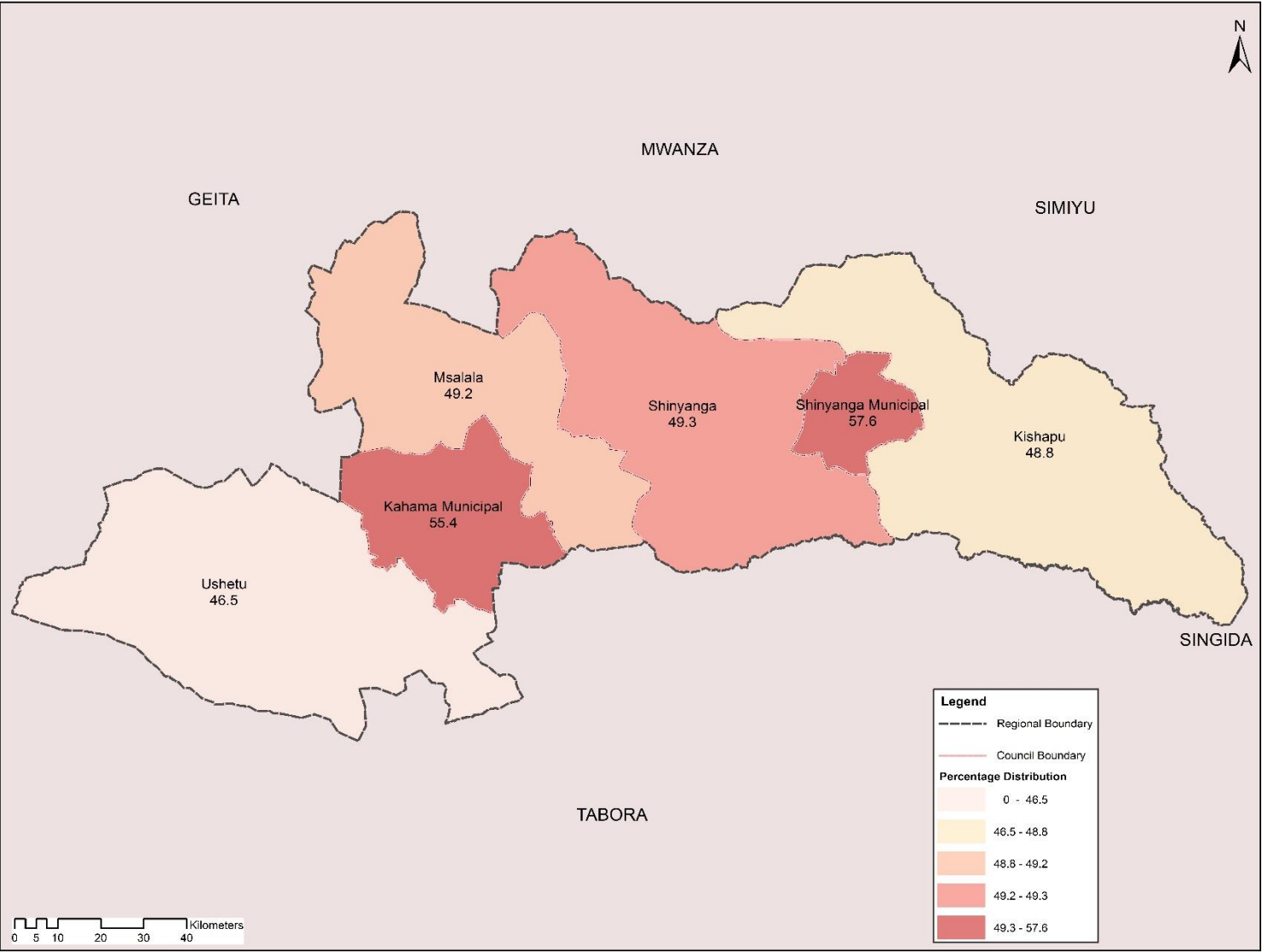
Map 3.6: Percentage Distribution of Projected Population Aged 15 - 35 Years by Council; Shinyanga Region, 2025



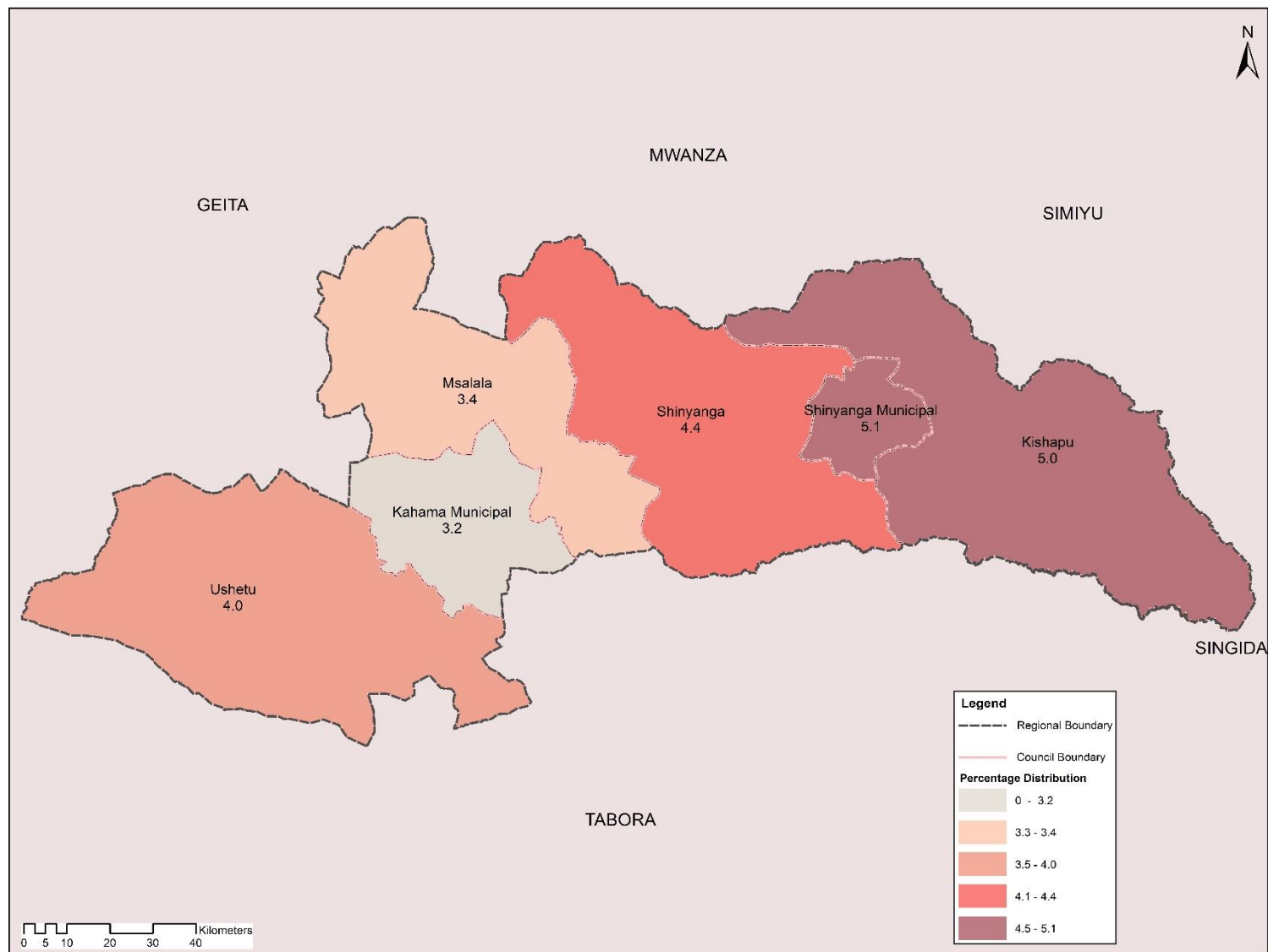
Map 3.7: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Shinyanga Region, 2025



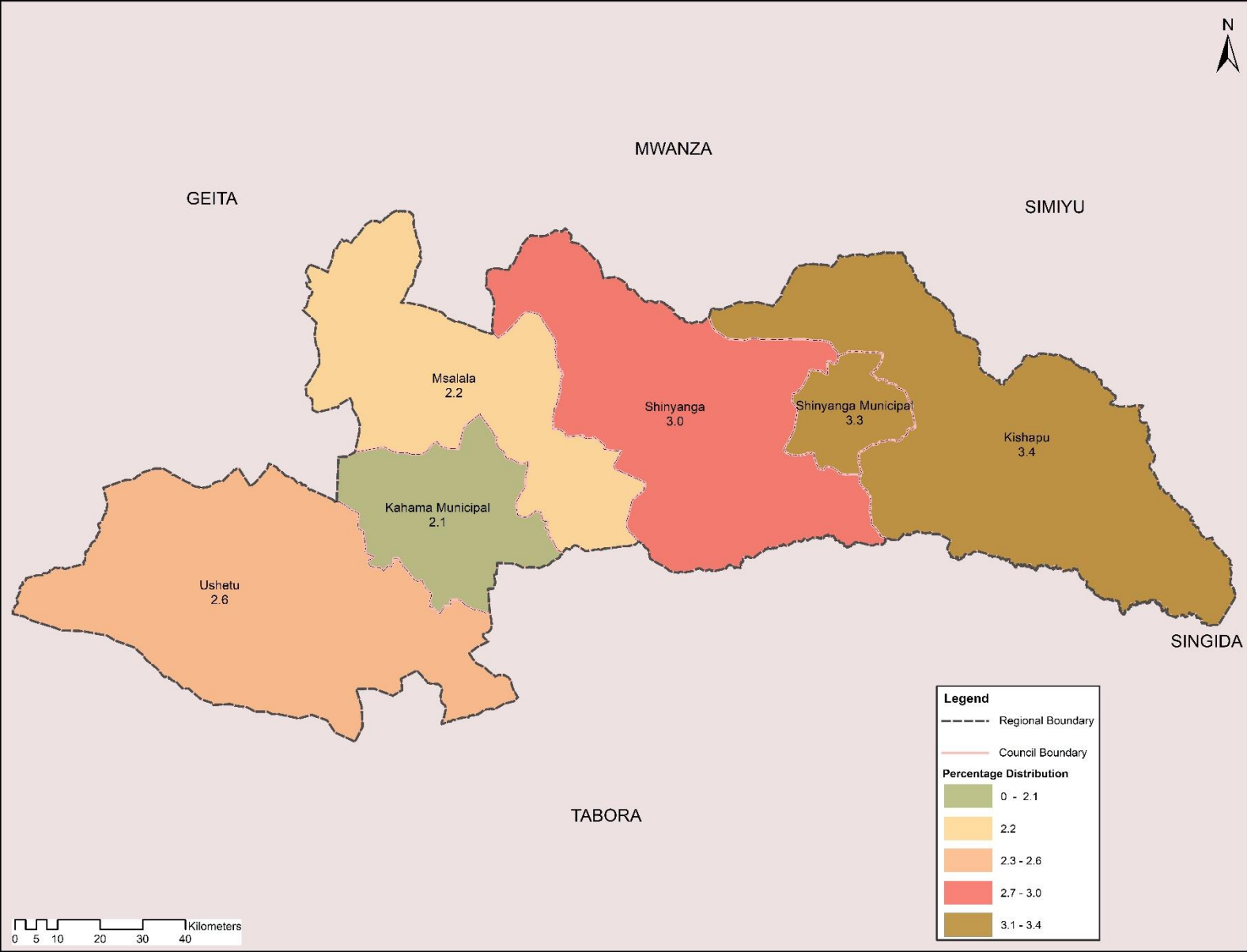
Map 3.8: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Shinyanga Region, 2025



Map 3.9: Percentage Distribution of Projected Population Aged 60 Years and Above by Council; Shinyanga Region, 2025

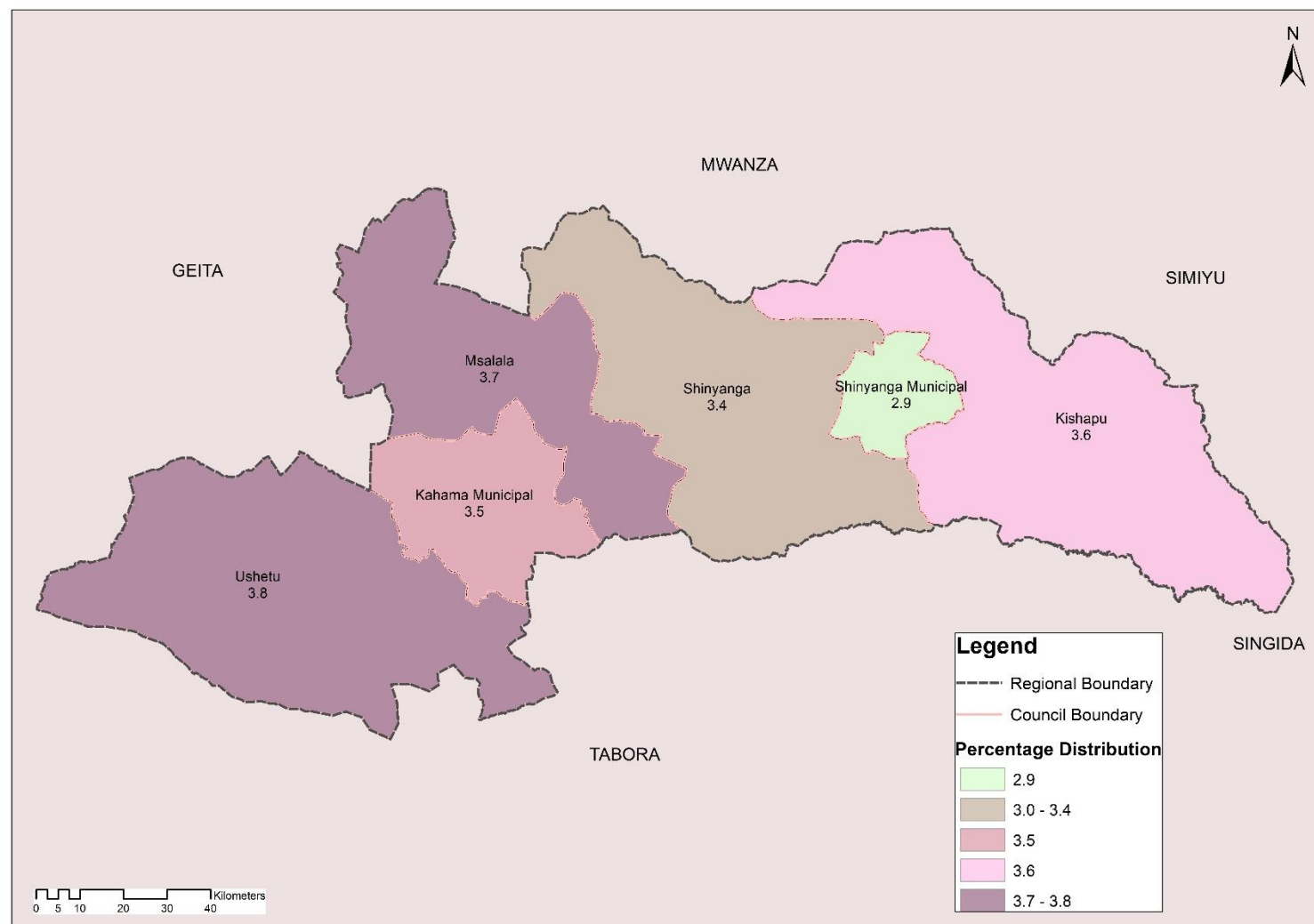


Map 3.10: Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Shinyanga Region, 2025

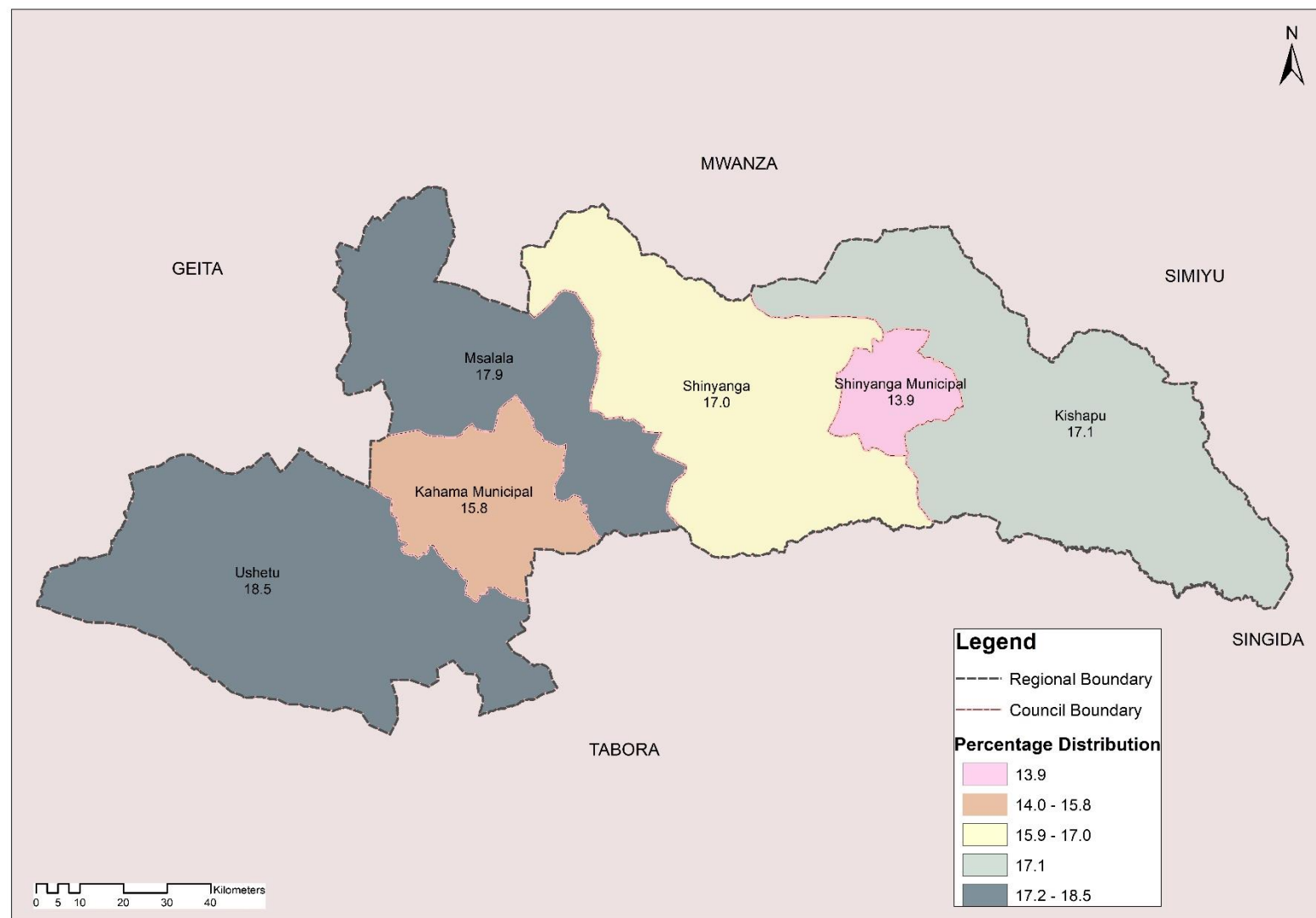


3.3 Thematic Maps on Selected Age Groups and Indicators for the Year 2030

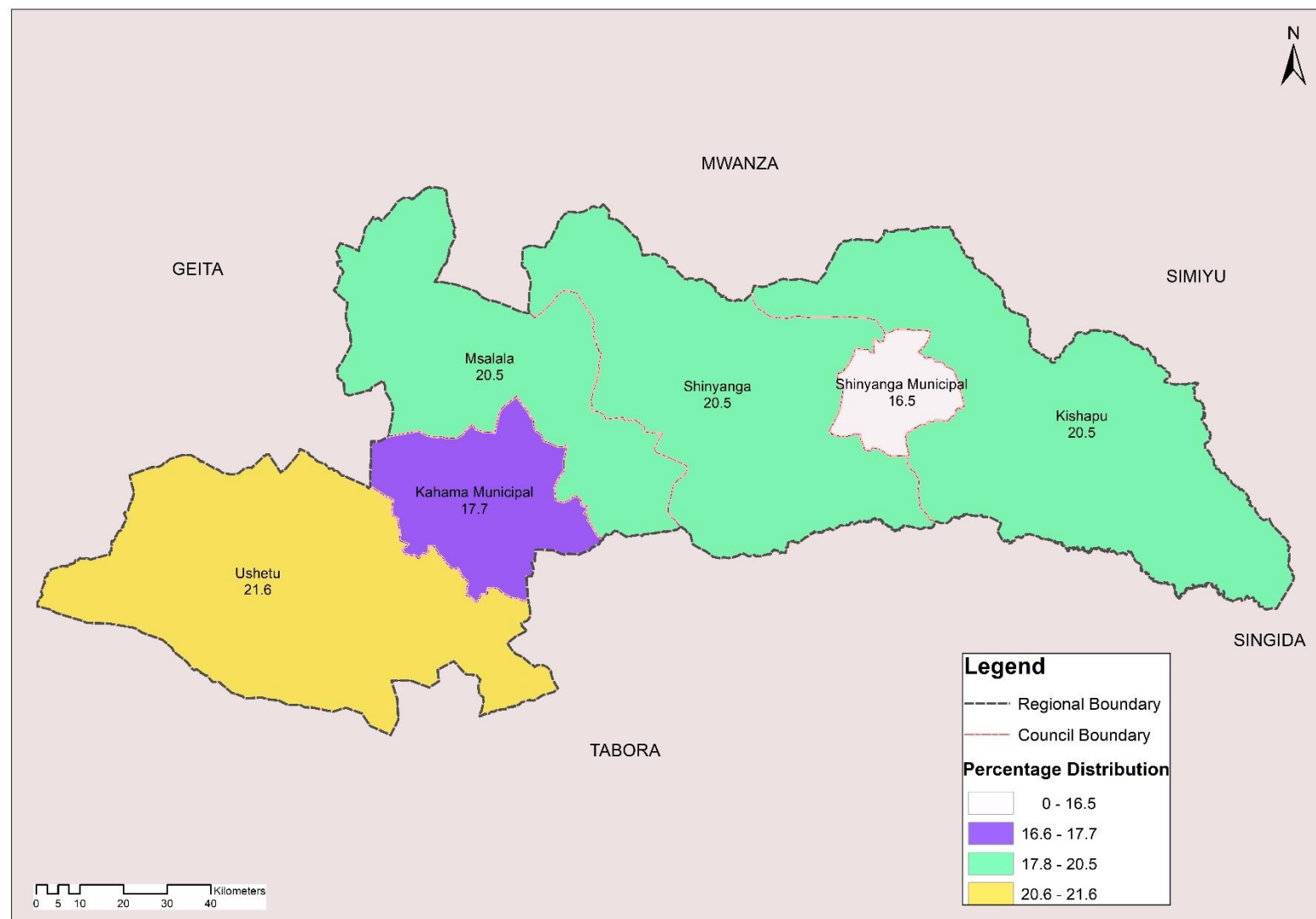
Map 3.11: Percentage Distribution of Projected Population of Children below Age One by Council; Shinyanga Region, 2030



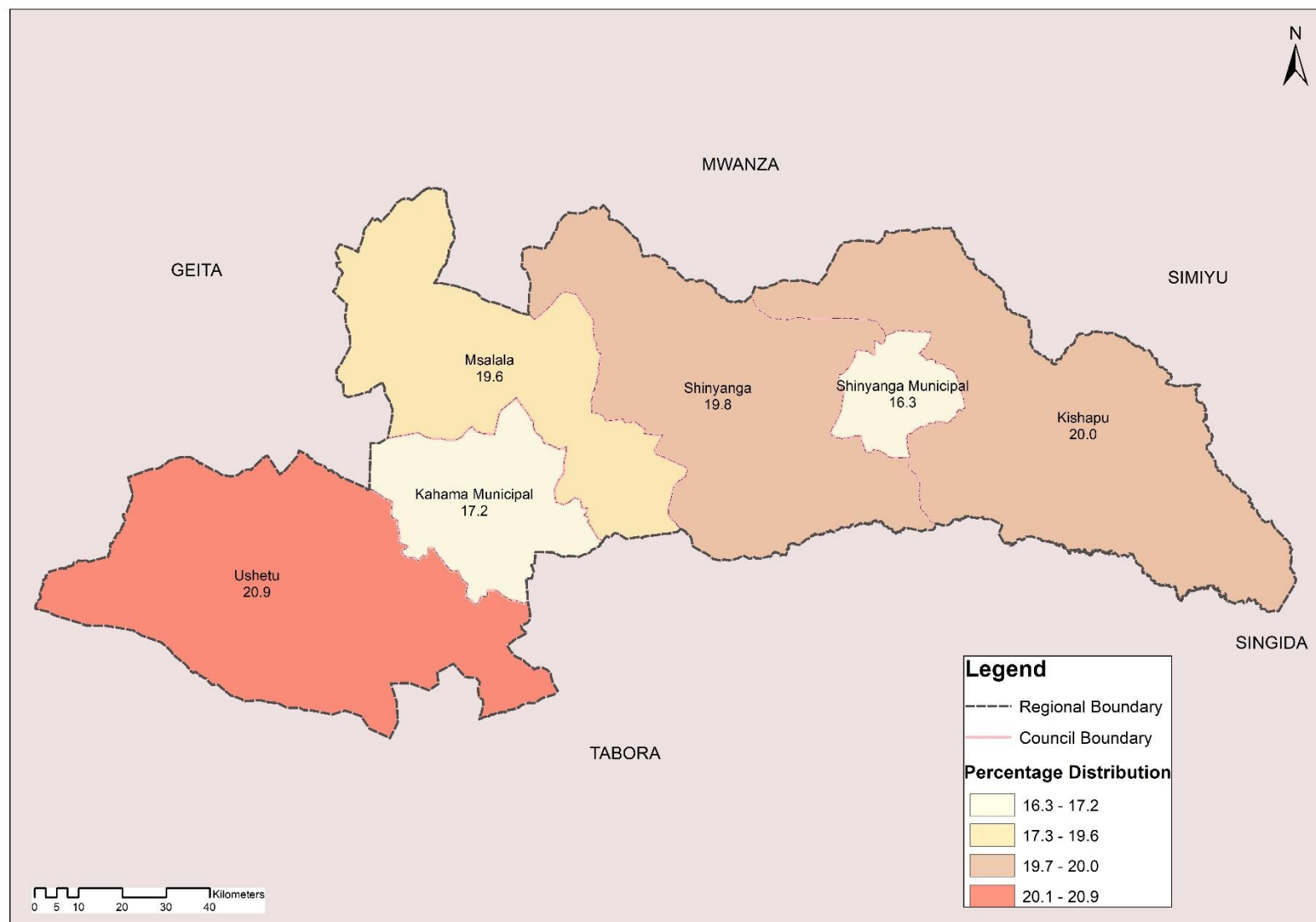
Map 3.12: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Shinyanga Region, 2030



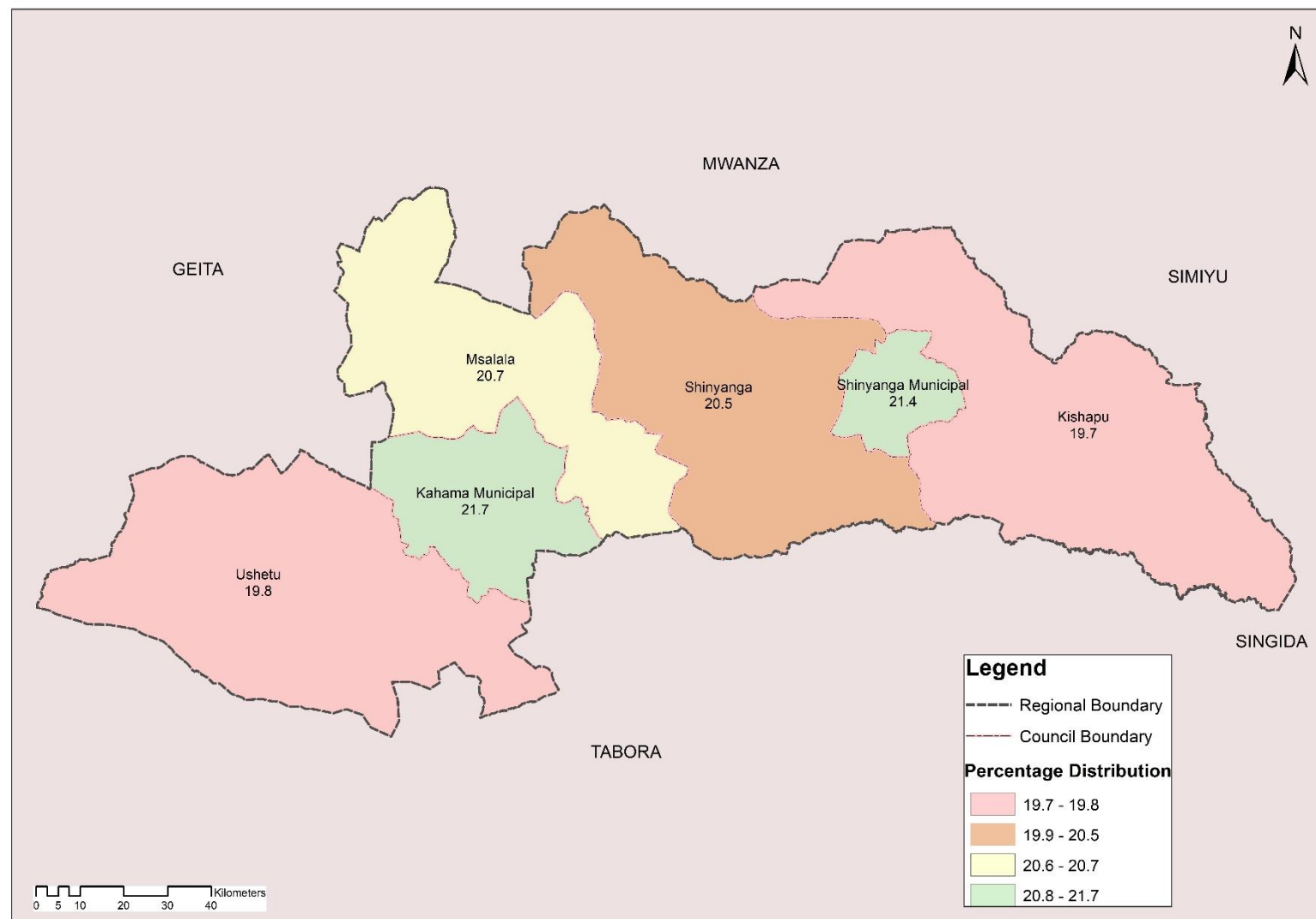
Map 3.13: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Shinyanga Region, 2030



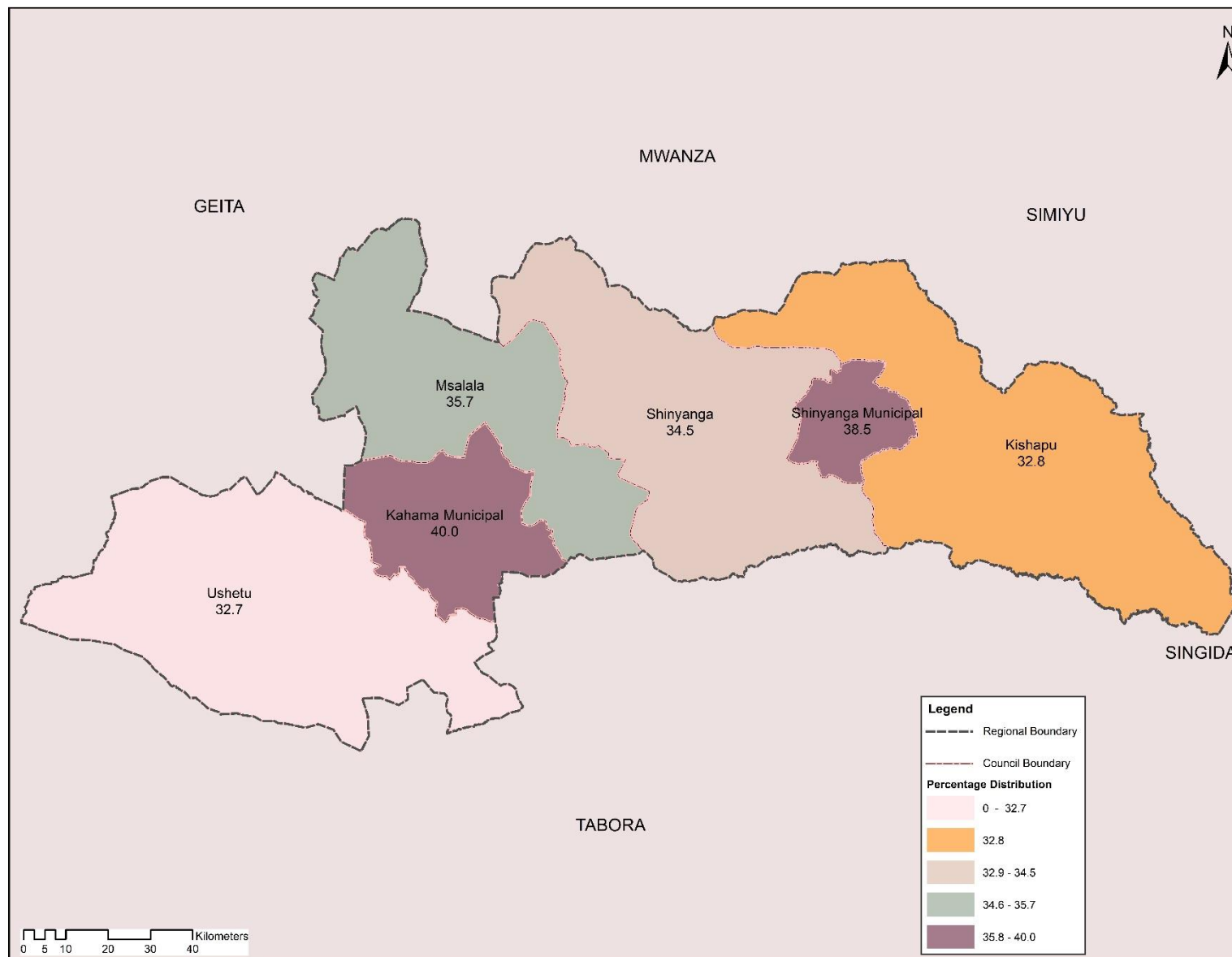
Map 3.14: Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Shinyanga Region, 2030



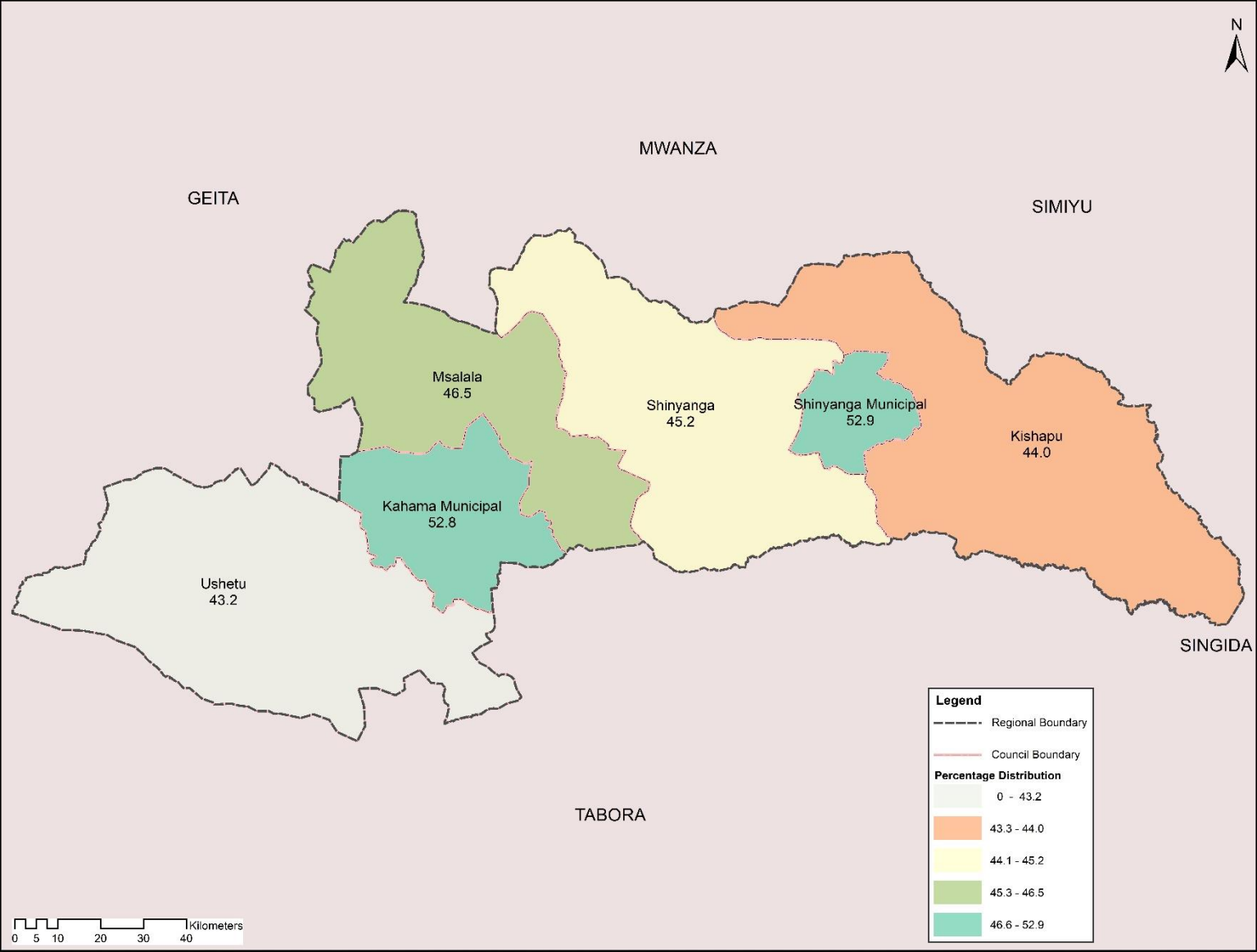
Map 3.15: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Shinyanga Region, 2030



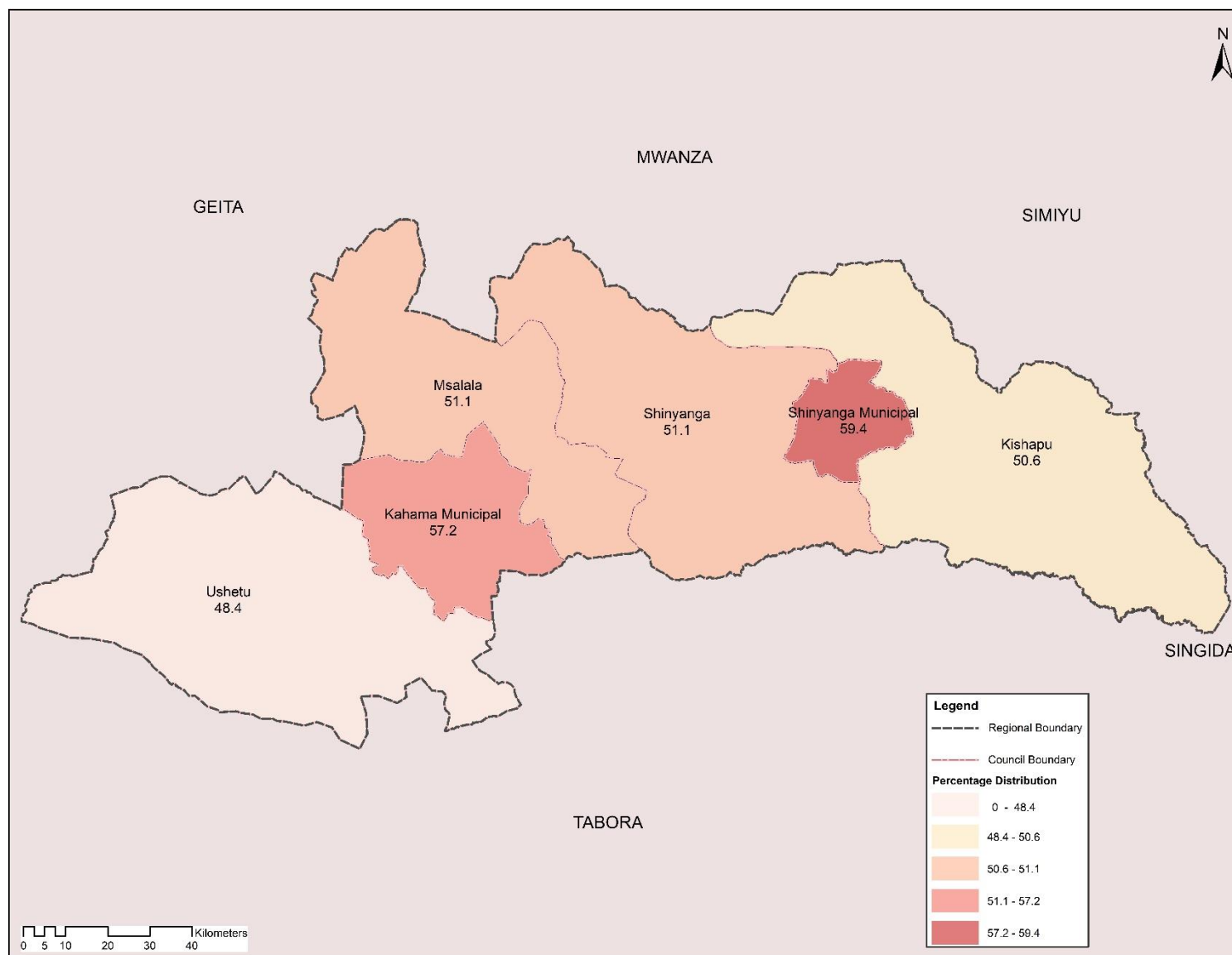
Map 3.16: Percentage Distribution of Projected Population Aged 15 - 35 Years and Above by Council; Shinyanga Region, 2030



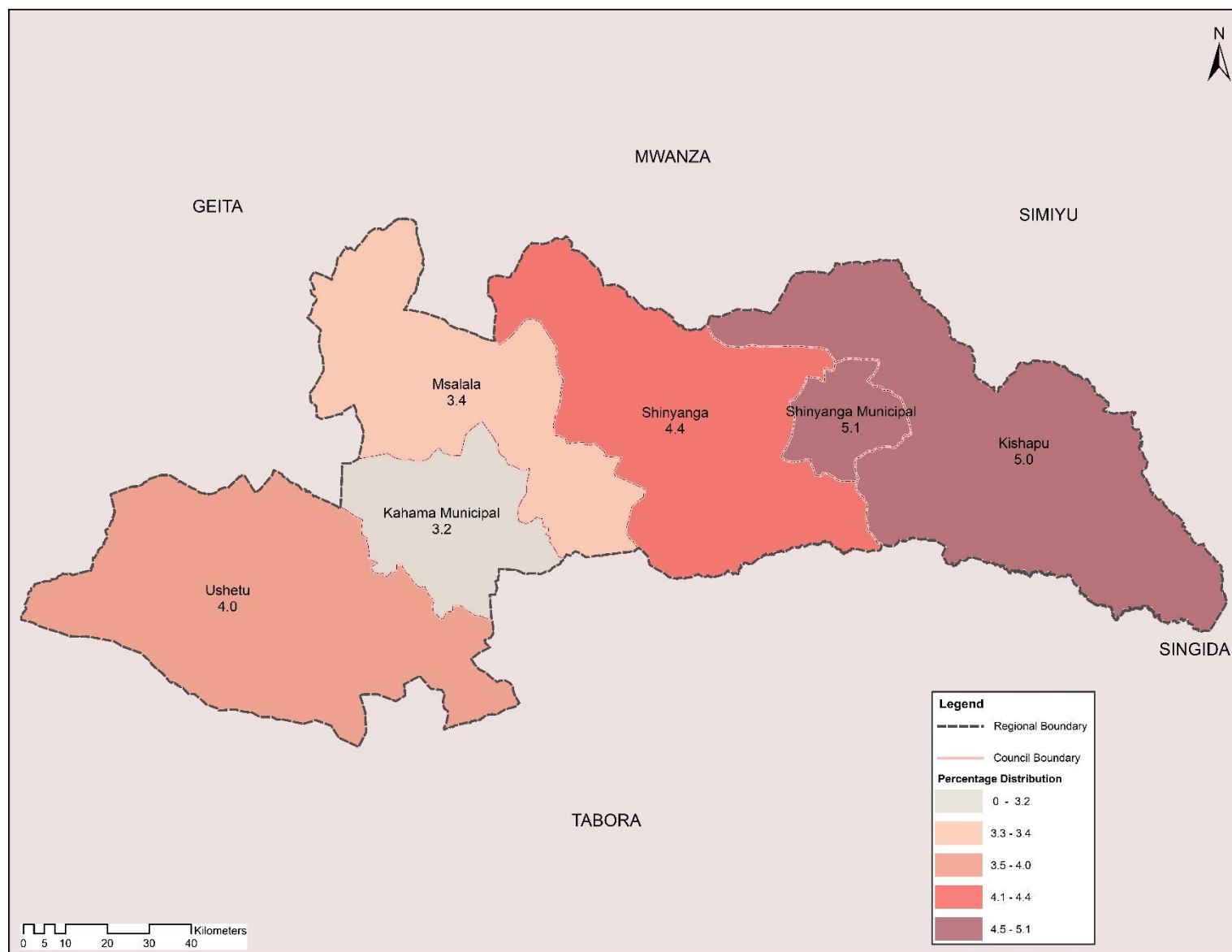
Map 3.17: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Shinyanga Region, 2030



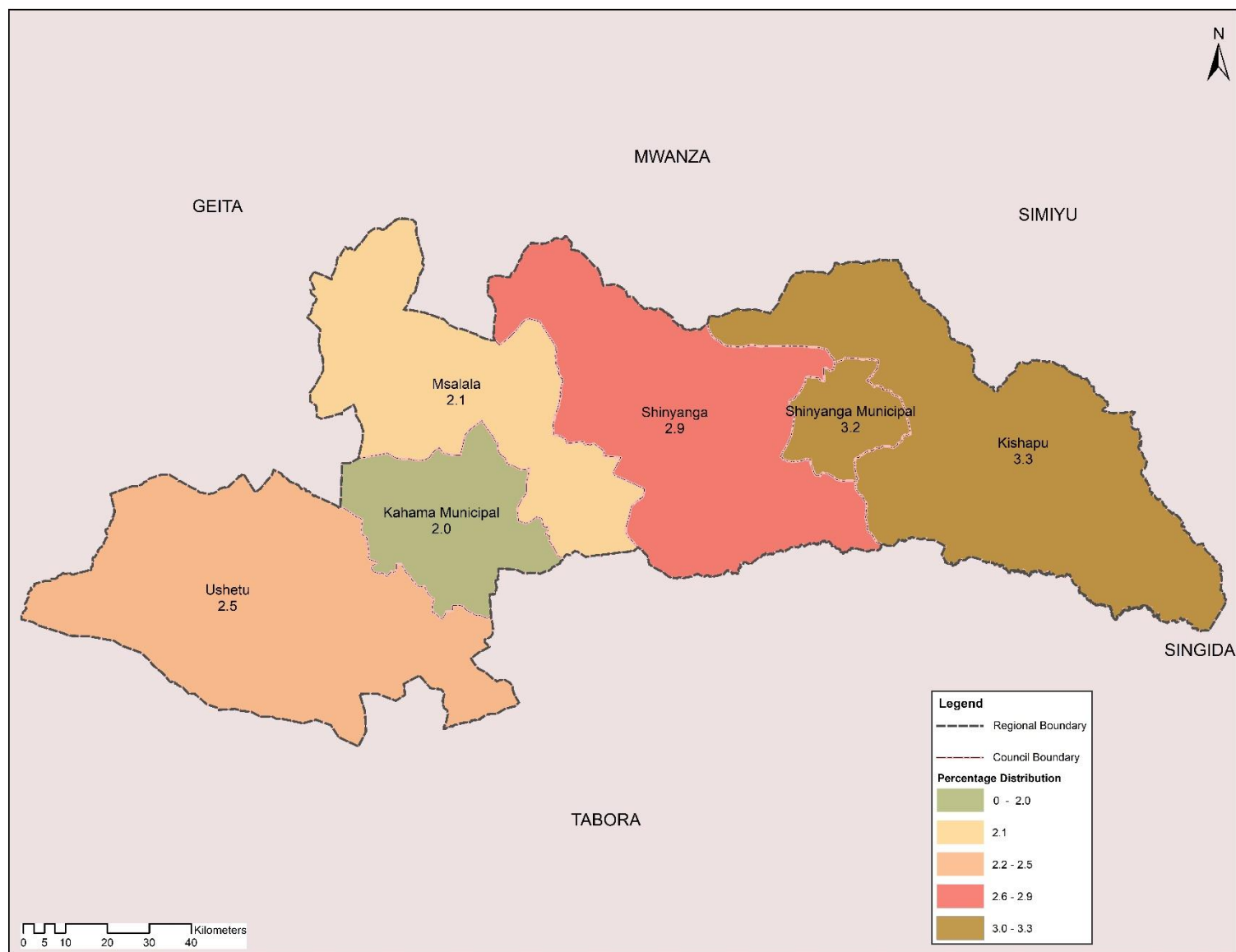
Map 3. 18: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Shinyanga Region, 2030



Map 3.19: Percentage Distribution of Projected Population Aged 60 Years and Above by Council; Shinyanga Region, 2030

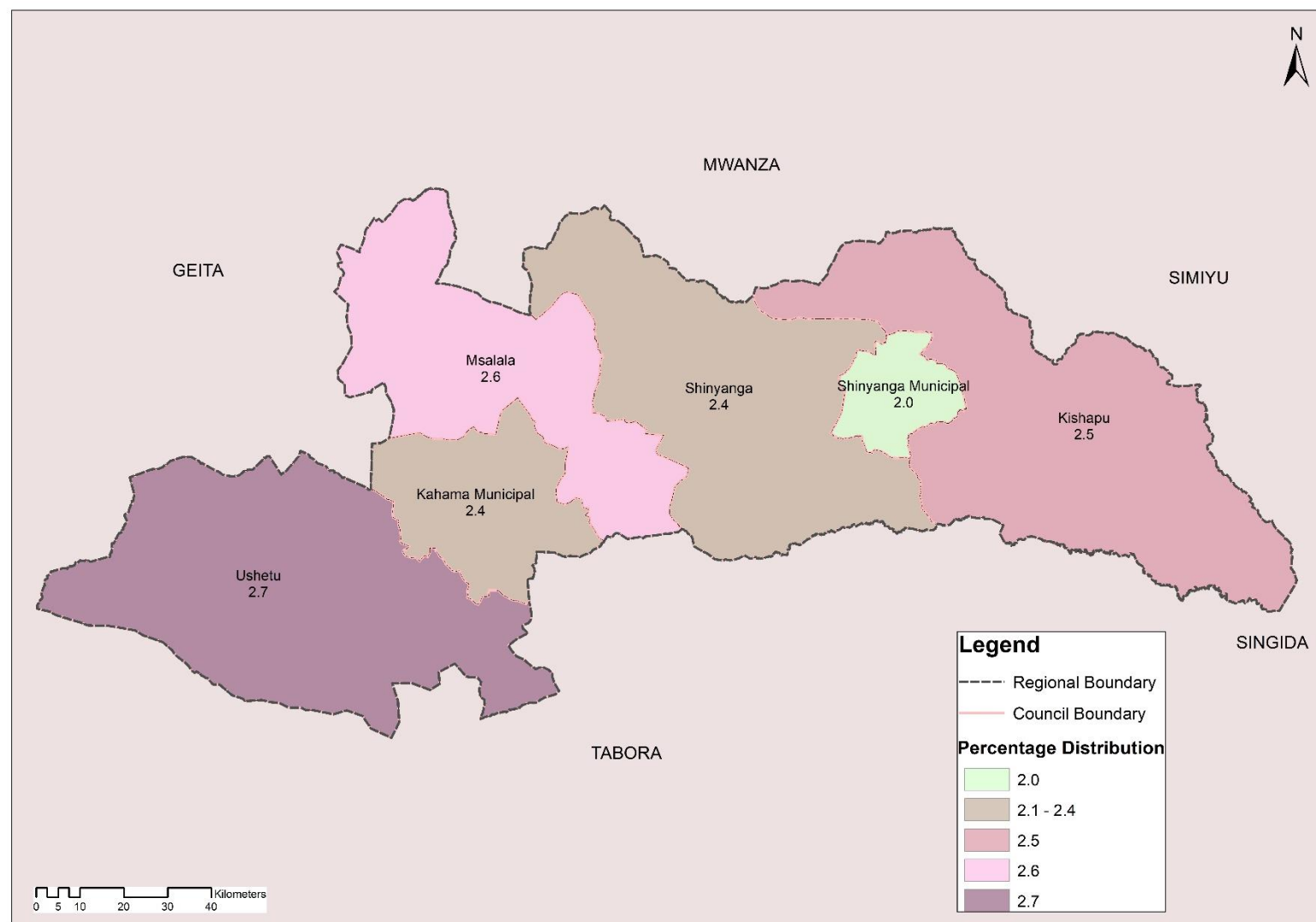


Map 3.20: Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Shinyanga Region, 2030

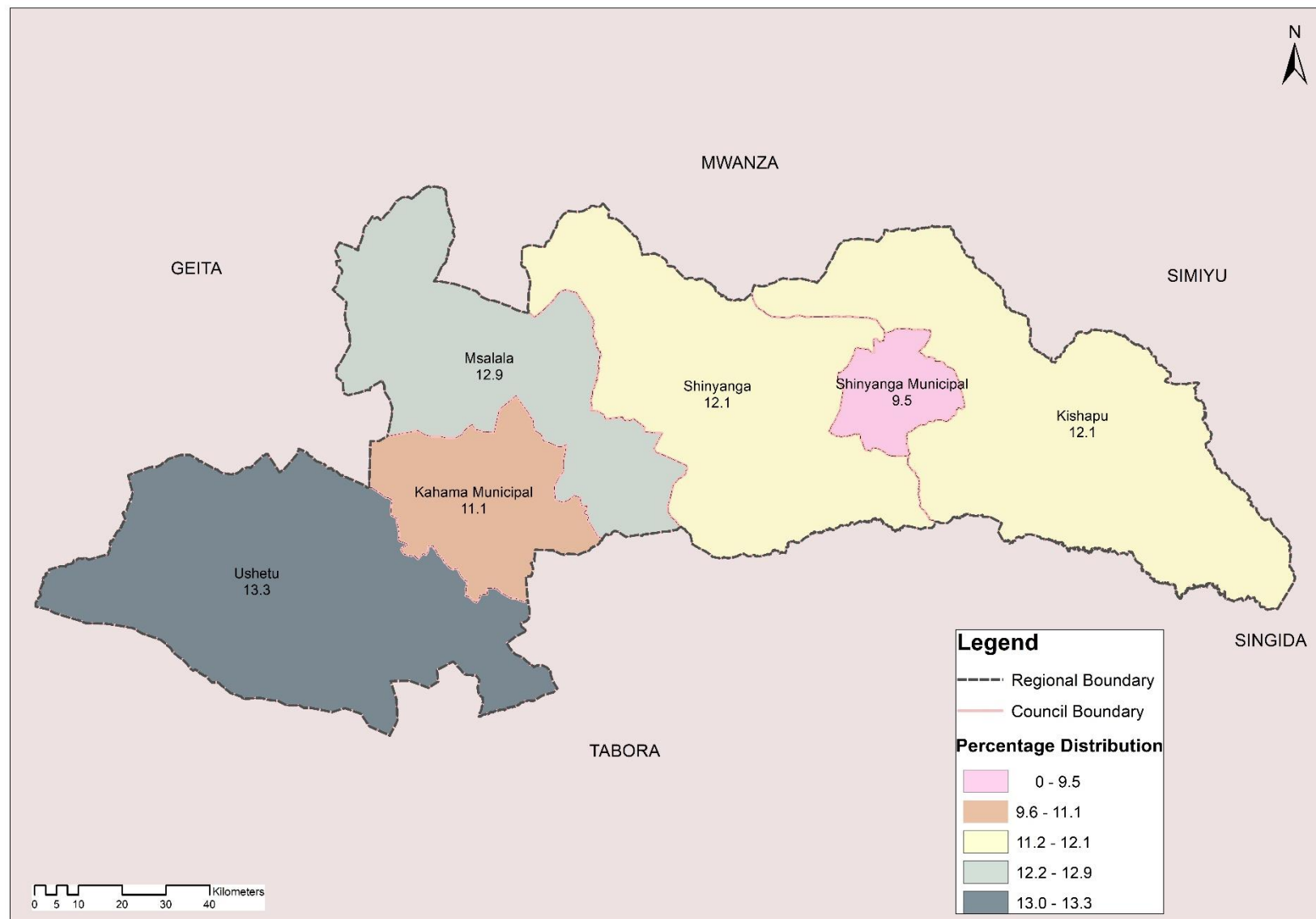


3.4 Thematic Maps on Selected Age Groups and Indicators for the Year 2050

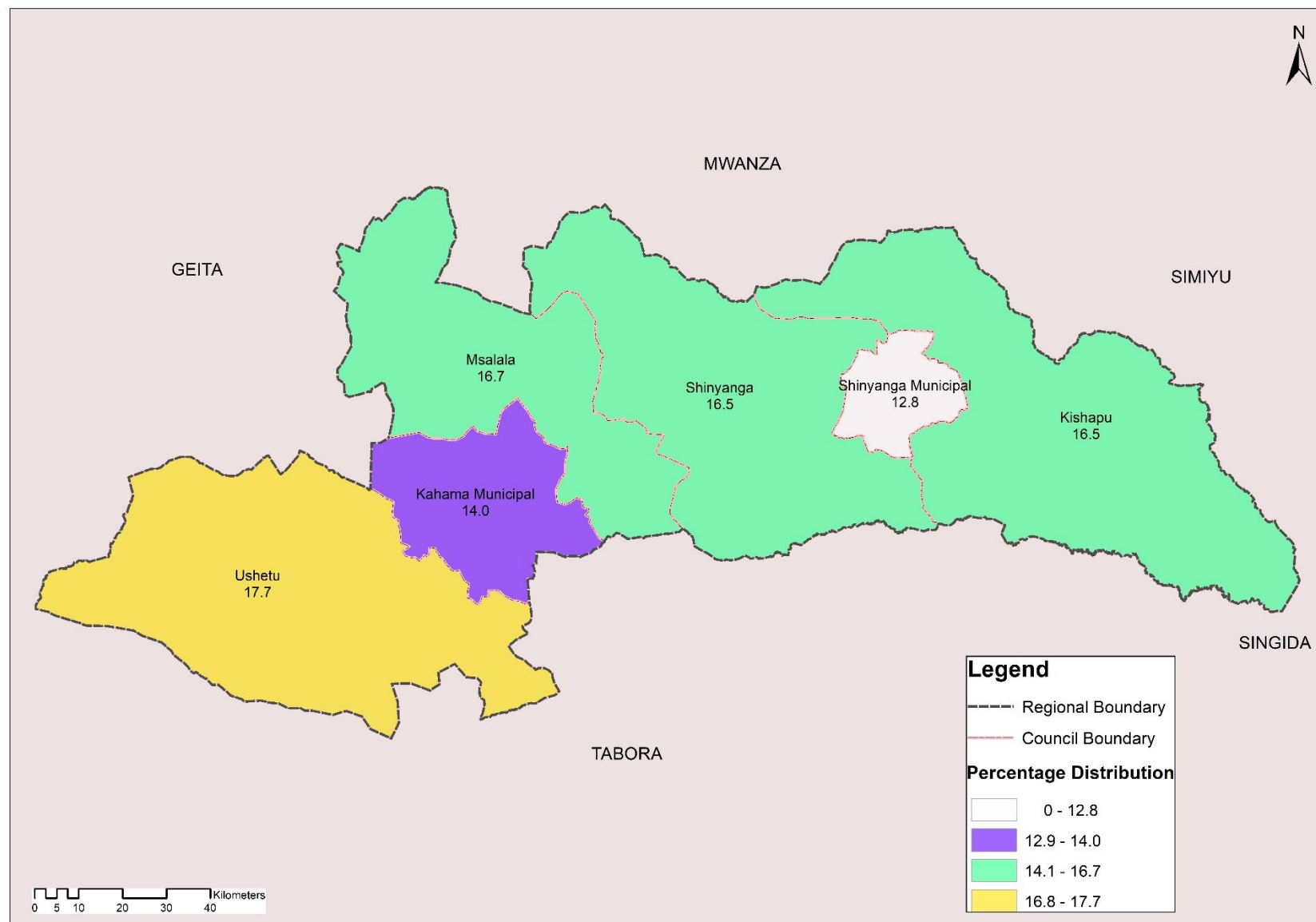
Map 3. 21: Percentage Distribution of Projected Population of Children below Age One by Council; Shinyanga Region, 2050



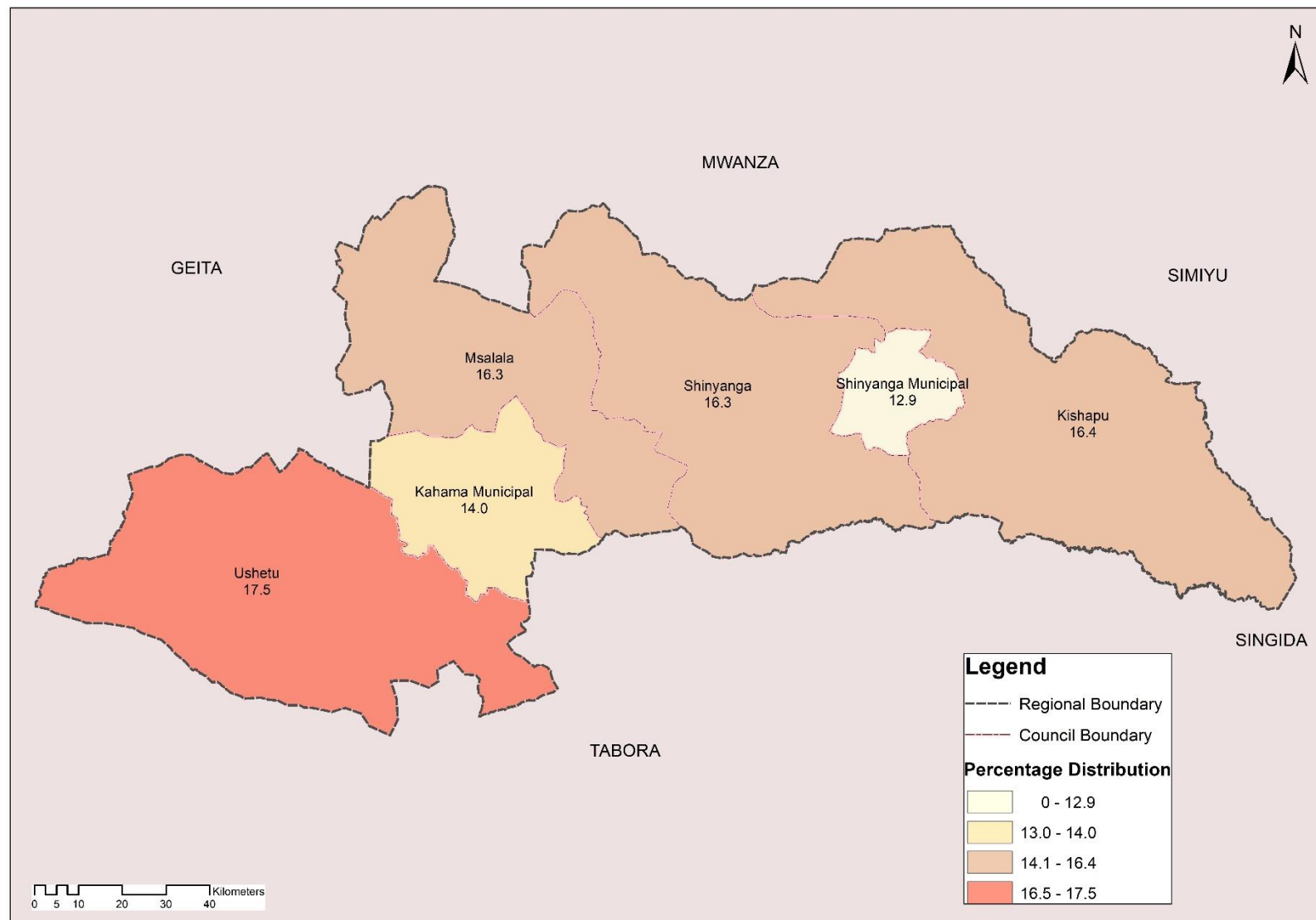
Map 3.22: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Shinyanga Region, 2050



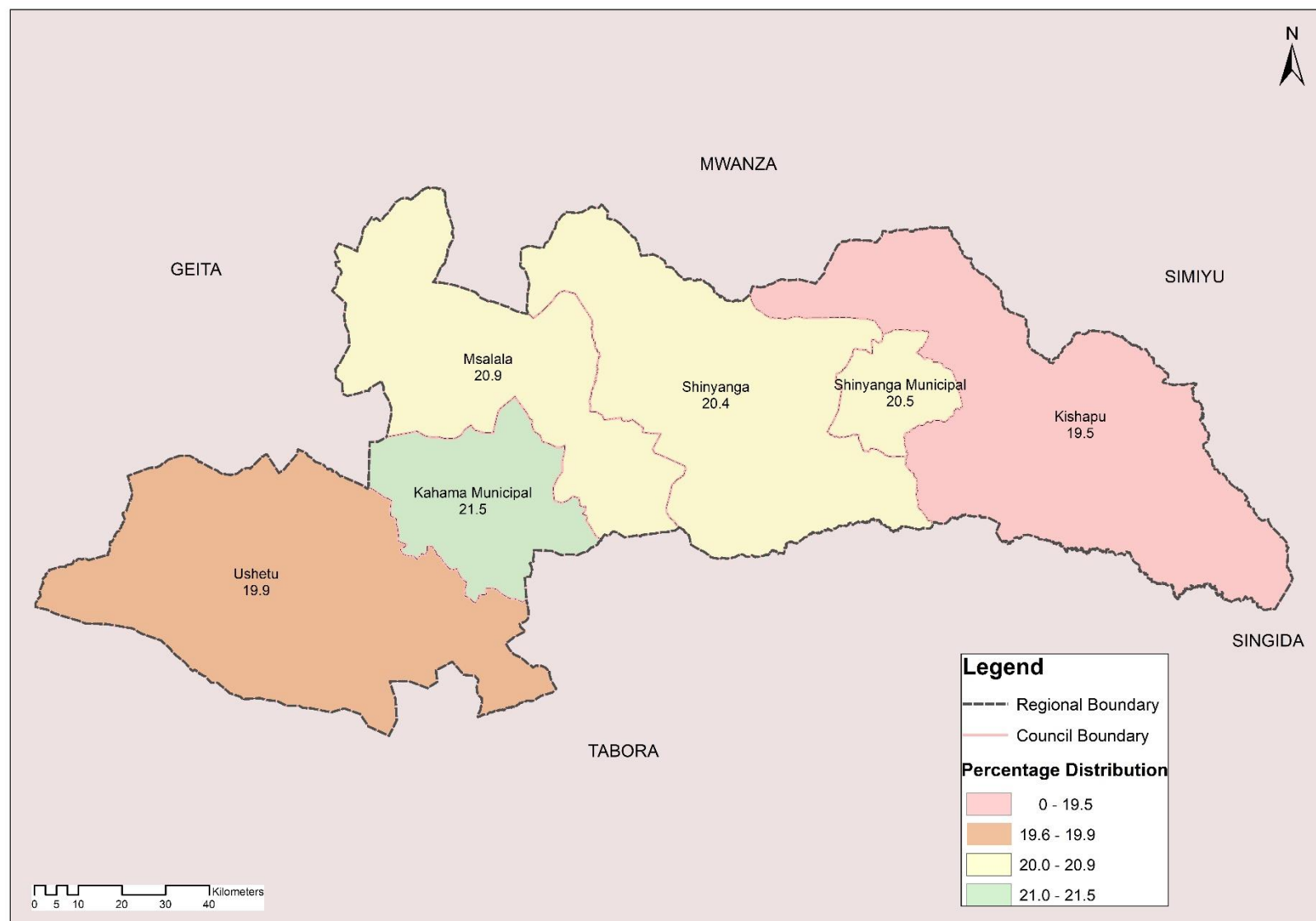
Map 3.23: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Shinyanga Region, 2050



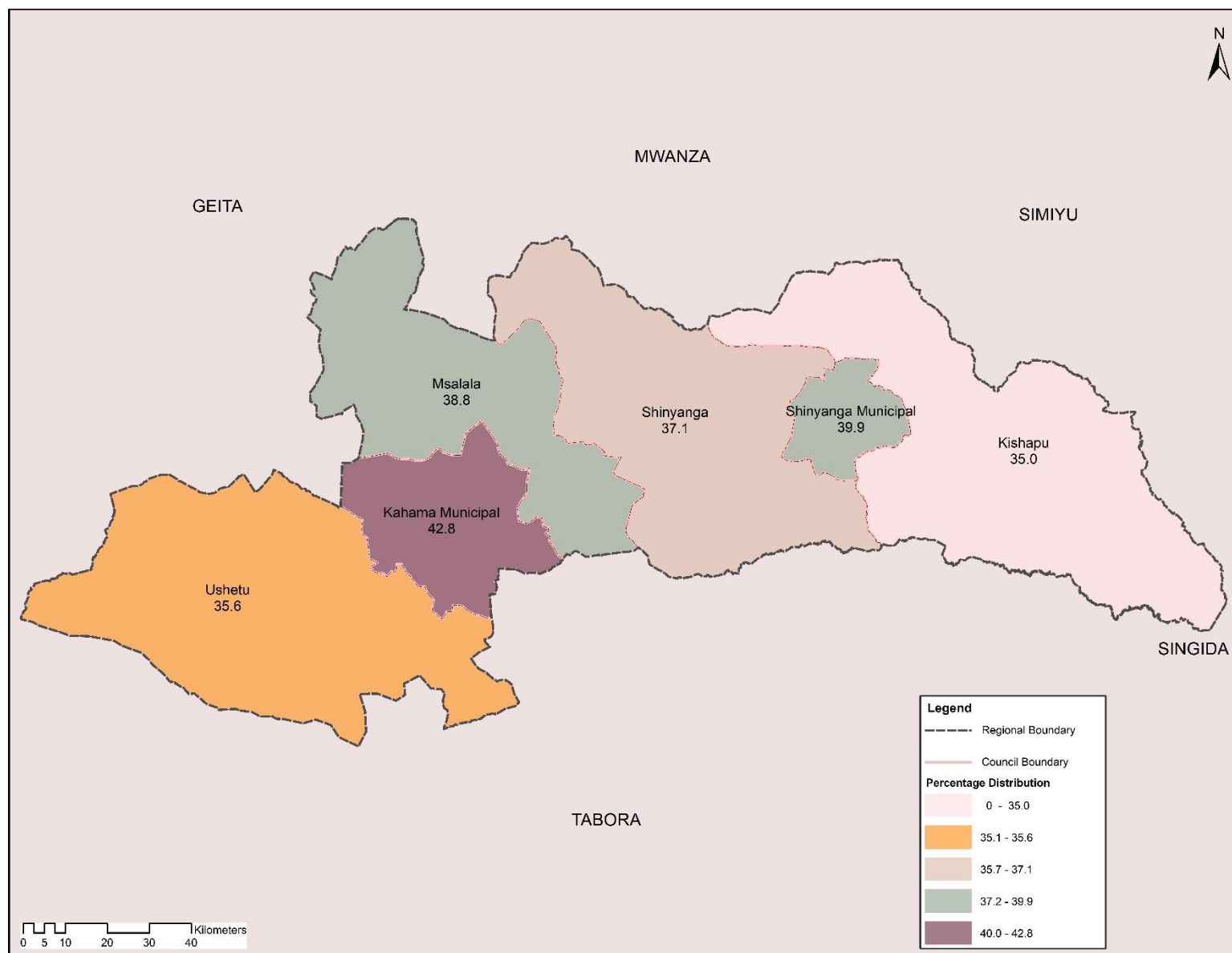
Map 3. 24: Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Shinyanga Region, 2050



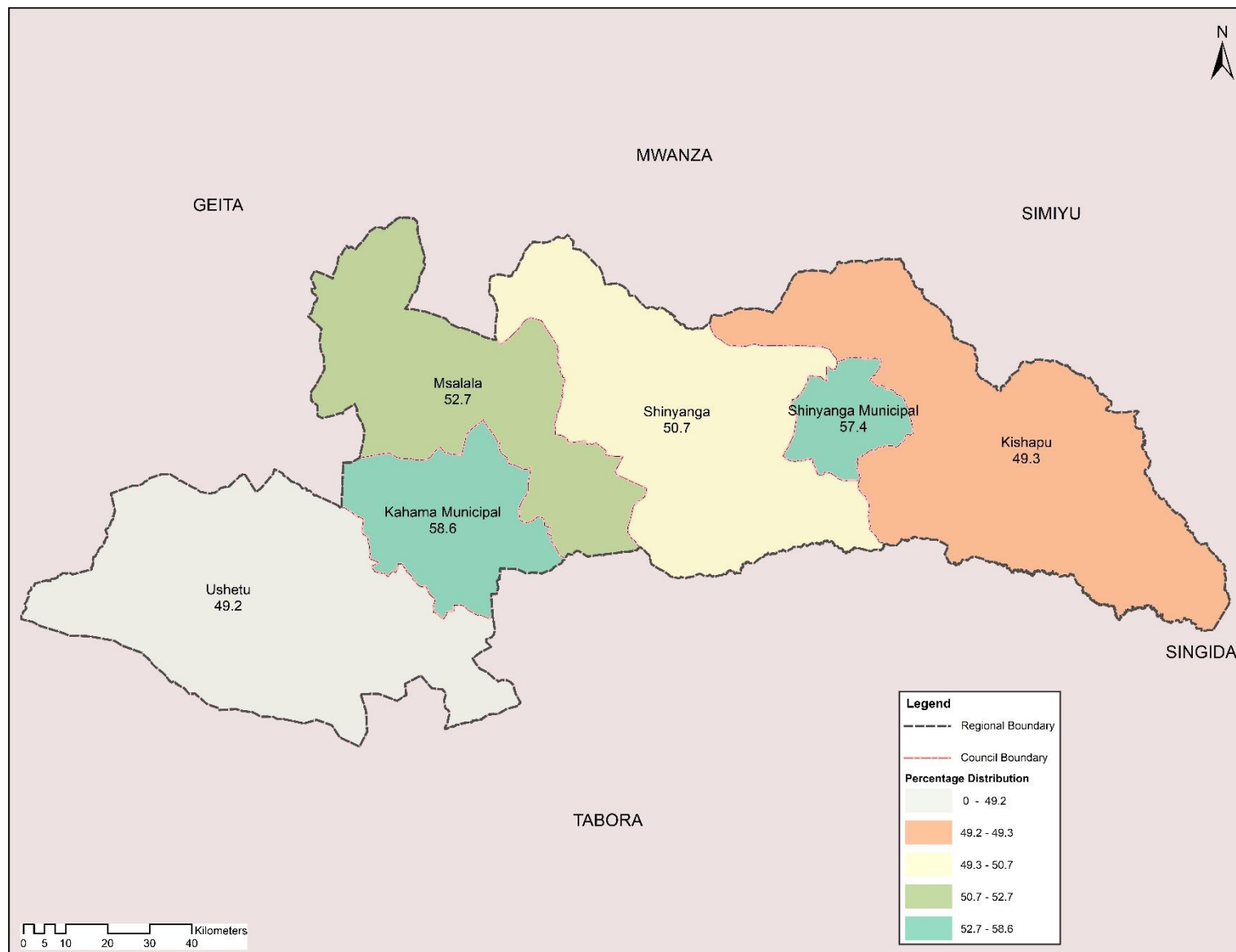
Map 3.25: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Shinyanga Region, 2050



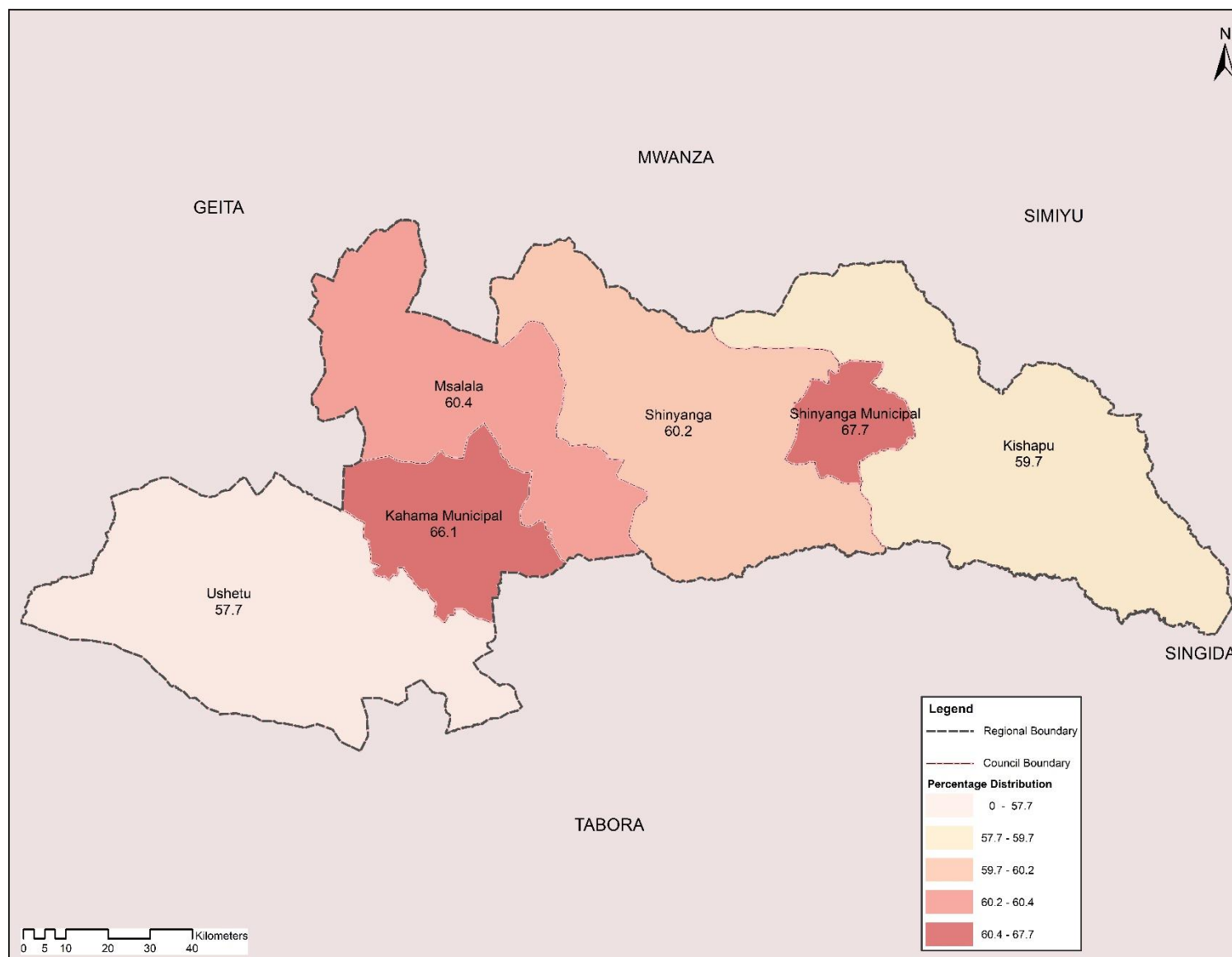
Map 3.26: Percentage Distribution of Projected Population Aged 15 - 35 Years and Above by Council; Shinyanga Region, 2050



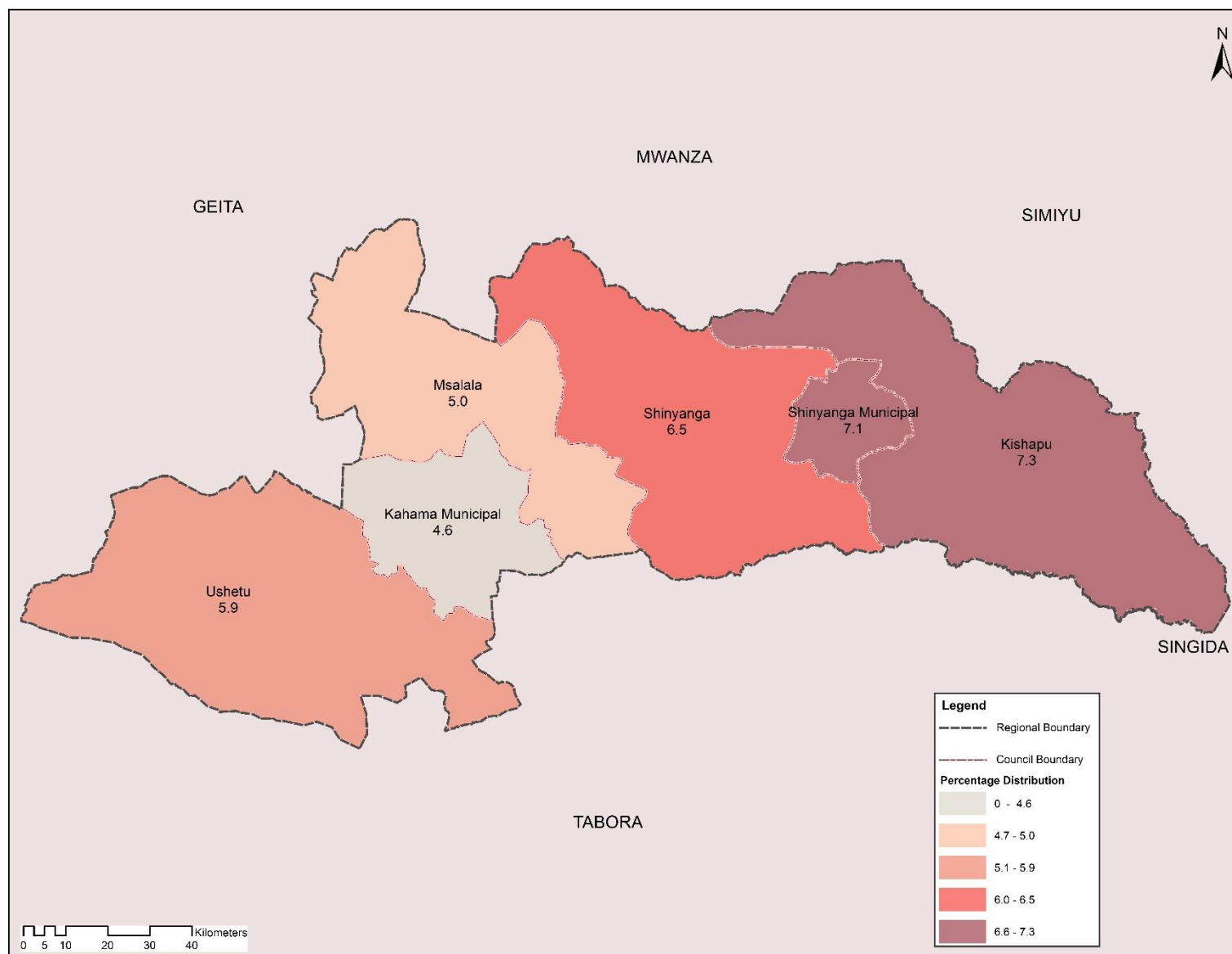
Map 3.27: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Shinyanga Region, 2050



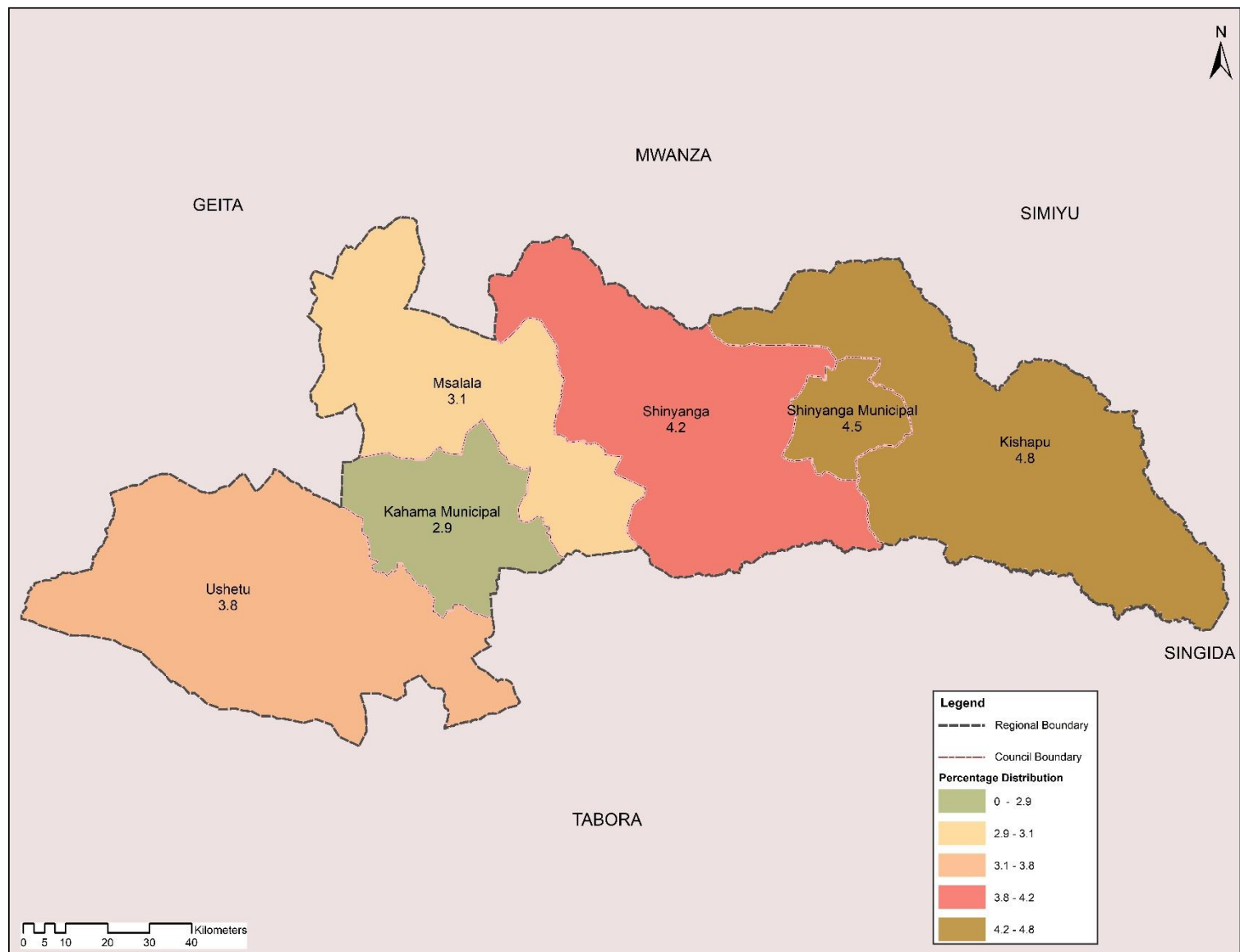
Map 3.28: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Shinyanga Region, 2050



Map 3.29: Percentage Distribution of Projected Population Aged 60 Years and Above by Council; Shinyanga Region, 2050



Map 3.30: Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Shinyanga Region, 2050



3.5 Shinyanga Region Population Projections Results

This section presents population projections for Shinyanga Region from 2023 to 2050. The projection disaggregated by sex and five years' age groups, starting with age 0-4 up to 80 and above. The projection results are presented in Table 3B.1 to Table 3B.29.

Table 3B.1: Projected Population by Place of Residence and Sex; Shinyanga Region, 2023-2050

Year	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	2,337,809	1,157,264	1,180,545	1,576,259	786,585	789,674	761,550	370,679	390,871
2024	2,410,306	1,193,201	1,217,105	1,610,269	803,765	806,504	800,037	389,436	410,601
2025	2,483,928	1,229,696	1,254,232	1,644,765	821,193	823,572	839,163	408,503	430,660
2026	2,558,483	1,266,634	1,291,849	1,680,092	839,024	841,068	878,391	427,610	450,781
2027	2,633,614	1,303,861	1,329,753	1,715,599	856,933	858,666	918,015	446,928	471,087
2028	2,709,494	1,341,471	1,368,023	1,752,005	875,292	876,713	957,489	466,179	491,310
2029	2,785,944	1,379,360	1,406,584	1,788,897	893,884	895,013	997,047	485,476	511,571
2030	2,862,989	1,417,524	1,445,465	1,826,707	912,925	913,782	1,036,282	504,599	531,683
2031	2,940,491	1,455,910	1,484,581	1,865,094	932,244	932,850	1,075,397	523,666	551,731
2032	3,018,183	1,494,390	1,523,793	1,904,149	951,908	952,241	1,114,034	542,482	571,552
2033	3,095,965	1,532,928	1,563,037	1,943,553	971,761	971,792	1,152,412	561,167	591,245
2034	3,174,168	1,571,668	1,602,500	1,983,854	992,050	991,804	1,190,314	579,618	610,696
2035	3,252,753	1,610,574	1,642,179	2,024,438	1,012,475	1,011,963	1,228,315	598,099	630,216
2036	3,331,784	1,649,687	1,682,097	2,065,828	1,033,301	1,032,527	1,265,956	616,386	649,570
2037	3,410,674	1,688,723	1,721,951	2,106,990	1,053,998	1,052,992	1,303,684	634,725	668,959
2038	3,489,923	1,727,958	1,761,965	2,148,830	1,075,053	1,073,777	1,341,093	652,905	688,188
2039	3,569,102	1,767,133	1,801,969	2,190,655	1,096,091	1,094,564	1,378,447	671,042	707,405
2040	3,648,632	1,806,469	1,842,163	2,233,059	1,117,418	1,115,641	1,415,573	689,051	726,522
2041	3,728,464	1,845,978	1,882,486	2,275,609	1,138,841	1,136,768	1,452,855	707,137	745,718
2042	3,808,314	1,885,503	1,922,811	2,318,693	1,160,533	1,158,160	1,489,621	724,970	764,651
2043	3,888,119	1,925,018	1,963,101	2,361,580	1,182,135	1,179,445	1,526,539	742,883	783,656
2044	3,967,879	1,964,495	2,003,384	2,404,657	1,203,845	1,200,812	1,563,222	760,650	802,572
2045	4,047,869	2,004,095	2,043,774	2,447,778	1,225,594	1,222,184	1,600,091	778,501	821,590
2046	4,127,933	2,043,730	2,084,203	2,491,299	1,247,540	1,243,759	1,636,634	796,190	840,444
2047	4,207,777	2,083,260	2,124,517	2,534,550	1,269,364	1,265,186	1,673,227	813,896	859,331
2048	4,287,769	2,122,862	2,164,907	2,578,252	1,291,402	1,286,850	1,709,517	831,460	878,057
2049	4,367,332	2,162,257	2,205,075	2,621,606	1,313,282	1,308,324	1,745,726	848,975	896,751
2050	4,446,882	2,201,649	2,245,233	2,665,243	1,335,308	1,329,935	1,781,639	866,341	915,298

Table 3B.2: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2023

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	2,337,809	1,157,264	1,180,545	1,576,259	786,585	789,674	761,550	370,679	390,871
0 - 4	421,051	212,772	208,279	294,234	148,708	145,526	126,817	64,064	62,753
5 -9	363,295	183,341	179,954	262,011	132,601	129,410	101,284	50,740	50,544
10 -14	318,536	160,440	158,096	228,677	116,588	112,089	89,859	43,852	46,007
15-19	247,477	123,695	123,782	170,478	87,256	83,222	76,999	36,439	40,560
20-24	214,258	100,969	113,289	135,908	66,063	69,845	78,350	34,906	43,444
25-29	175,930	83,581	92,349	104,130	50,557	53,573	71,800	33,024	38,776
30-34	142,538	69,789	72,749	83,968	41,163	42,805	58,570	28,626	29,944
35-39	108,722	53,892	54,830	65,828	32,086	33,742	42,894	21,806	21,088
40-44	80,918	39,998	40,920	49,572	24,083	25,489	31,346	15,915	15,431
45-49	70,800	34,918	35,882	45,698	22,014	23,684	25,102	12,904	12,198
50-54	56,534	27,797	28,737	37,873	18,402	19,471	18,661	9,395	9,266
55-59	38,584	19,677	18,907	26,531	13,486	13,045	12,053	6,191	5,862
60-64	33,468	16,680	16,788	23,451	11,684	11,767	10,017	4,996	5,021
65-69	20,473	9,579	10,894	14,492	6,768	7,724	5,981	2,811	3,170
70-74	16,644	7,988	8,656	11,965	5,832	6,133	4,679	2,156	2,523
75-79	13,504	6,147	7,357	9,956	4,597	5,359	3,548	1,550	1,998
80+	15,077	6,001	9,076	11,487	4,697	6,790	3,590	1,304	2,286

Table 3B.3: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2024

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	2,410,306	1,193,201	1,217,105	1,610,269	803,765	806,504	800,037	389,436	410,601
0 - 4	429,384	216,641	212,743	295,469	148,887	146,582	133,915	67,754	66,161
5 -9	374,956	189,144	185,812	268,665	135,975	132,690	106,291	53,169	53,122
10 -14	325,568	163,857	161,711	232,467	118,186	114,281	93,101	45,671	47,430
15-19	259,661	130,573	129,088	180,069	92,735	87,334	79,592	37,838	41,754
20-24	220,109	104,946	115,163	140,593	68,943	71,650	79,516	36,003	43,513
25-29	180,948	85,156	95,792	105,753	51,292	54,461	75,195	33,864	41,331
30-34	149,102	72,695	76,407	86,374	42,217	44,157	62,728	30,478	32,250
35-39	112,588	55,613	56,975	66,023	32,317	33,706	46,565	23,296	23,269
40-44	86,227	42,530	43,697	52,082	25,186	26,896	34,145	17,344	16,801
45-49	68,629	33,986	34,643	42,266	20,497	21,769	26,363	13,489	12,874
50-54	62,154	30,292	31,862	41,863	20,023	21,840	20,291	10,269	10,022
55-59	40,546	20,502	20,044	27,278	13,778	13,500	13,268	6,724	6,544
60-64	34,257	17,246	17,011	23,919	12,012	11,907	10,338	5,234	5,104
65-69	21,680	10,226	11,454	14,884	7,009	7,875	6,796	3,217	3,579
70-74	16,310	7,623	8,687	11,625	5,483	6,142	4,685	2,140	2,545
75-79	13,035	6,170	6,865	9,456	4,552	4,904	3,579	1,618	1,961
80+	15,152	6,001	9,151	11,483	4,673	6,810	3,669	1,328	2,341

Table 3B.4: Projected Population by Five Year Age Groups and Sex; Shinyanga Region 2025

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	2,483,928	1,229,696	1,254,232	1,644,765	821,193	823,572	839,163	408,503	430,660
0 - 4	438,513	221,167	217,346	296,982	149,572	147,410	141,531	71,595	69,936
5 -9	384,343	193,730	190,613	273,582	138,265	135,317	110,761	55,465	55,296
10 -14	333,231	167,690	165,541	236,670	120,056	116,614	96,561	47,634	48,927
15-19	274,103	137,930	136,173	191,434	98,519	92,915	82,669	39,411	43,258
20-24	222,647	107,738	114,909	142,481	71,035	71,446	80,166	36,703	43,463
25-29	188,412	87,714	100,698	109,830	52,824	57,006	78,582	34,890	43,692
30-34	154,663	74,946	79,717	87,837	42,917	44,920	66,826	32,029	34,797
35-39	119,773	59,218	60,555	68,949	33,848	35,101	50,824	25,370	25,454
40-44	88,730	43,725	45,005	52,302	25,336	26,966	36,428	18,389	18,039
45-49	70,822	35,153	35,669	42,747	20,785	21,962	28,075	14,368	13,707
50-54	63,105	30,659	32,446	41,368	19,658	21,710	21,737	11,001	10,736
55-59	44,472	22,256	22,216	29,654	14,768	14,886	14,818	7,488	7,330
60-64	33,973	17,260	16,713	23,405	11,872	11,533	10,568	5,388	5,180
65-69	23,677	11,155	12,522	16,101	7,560	8,541	7,576	3,595	3,981
70-74	15,434	7,231	8,203	10,762	5,076	5,686	4,672	2,155	2,517
75-79	13,225	6,160	7,065	9,516	4,491	5,025	3,709	1,669	2,040
80+	14,805	5,964	8,841	11,145	4,611	6,534	3,660	1,353	2,307

Table 3B.5: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2026

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	2,558,483	1,266,634	1,291,849	1,680,092	839,024	841,068	878,391	427,610	450,781
0 - 4	451,384	227,182	224,202	302,595	152,082	150,513	148,789	75,100	73,689
5 -9	389,977	196,702	193,275	274,068	138,569	135,499	115,909	58,133	57,776
10 -14	342,576	172,305	170,271	242,740	122,894	119,846	99,836	49,411	50,425
15-19	287,088	144,667	142,421	200,923	103,242	97,681	86,165	41,425	44,740
20-24	226,286	110,702	115,584	145,732	73,551	72,181	80,554	37,151	43,403
25-29	194,486	90,277	104,209	113,451	54,552	58,899	81,035	35,725	45,310
30-34	160,052	77,066	82,986	89,245	43,504	45,741	70,807	33,562	37,245
35-39	125,177	61,785	63,392	70,193	34,651	35,542	54,984	27,134	27,850
40-44	94,896	46,688	48,208	55,532	26,787	28,745	39,364	19,901	19,463
45-49	71,562	35,397	36,165	41,874	20,309	21,565	29,688	15,088	14,600
50-54	65,187	31,753	33,434	41,820	19,852	21,968	23,367	11,901	11,466
55-59	47,165	23,530	23,635	30,783	15,287	15,496	16,382	8,243	8,139
60-64	32,790	16,653	16,137	22,225	11,271	10,954	10,565	5,382	5,183
65-69	27,291	13,040	14,251	18,634	8,887	9,747	8,657	4,153	4,504
70-74	15,145	7,009	8,136	10,370	4,782	5,588	4,775	2,227	2,548
75-79	12,867	5,999	6,868	9,029	4,304	4,725	3,838	1,695	2,143
80+	14,554	5,879	8,675	10,878	4,500	6,378	3,676	1,379	2,297

Table 3B.6: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2027

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	2,633,614	1,303,861	1,329,753	1,715,599	856,933	858,666	918,015	446,928	471,087
0 - 4	464,855	233,702	231,153	308,971	155,253	153,718	155,884	78,449	77,435
5 - 9	395,361	199,289	196,072	274,230	138,334	135,896	121,131	60,955	60,176
10 -14	347,456	174,744	172,712	245,022	123,802	121,220	102,434	50,942	51,492
15-19	301,519	152,023	149,496	211,519	108,497	103,022	90,000	43,526	46,474
20-24	230,073	113,463	116,610	148,800	75,945	72,855	81,273	37,518	43,755
25-29	202,335	94,485	107,850	118,728	57,599	61,129	83,607	36,886	46,721
30-34	163,527	77,982	85,545	89,196	43,262	45,934	74,331	34,720	39,611
35-39	133,198	65,487	67,711	73,689	36,307	37,382	59,509	29,180	30,329
40-44	97,890	48,317	49,573	55,627	26,971	28,656	42,263	21,346	20,917
45-49	75,419	37,251	38,168	43,651	21,106	22,545	31,768	16,145	15,623
50-54	65,293	31,883	33,410	40,530	19,310	21,220	24,763	12,573	12,190
55-59	51,654	25,430	26,224	33,762	16,460	17,302	17,892	8,970	8,922
60-64	32,805	16,660	16,145	21,654	10,965	10,689	11,151	5,695	5,456
65-69	29,181	14,101	15,080	19,928	9,591	10,337	9,253	4,510	4,743
70-74	15,740	7,152	8,588	10,594	4,764	5,830	5,146	2,388	2,758
75-79	12,904	6,056	6,848	9,009	4,328	4,681	3,895	1,728	2,167
80+	14,404	5,836	8,568	10,689	4,439	6,250	3,715	1,397	2,318

Table 3B.7: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2028

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	2,709,494	1,341,471	1,368,023	1,752,005	875,292	876,713	957,489	466,179	491,310
0 - 4	471,774	237,247	234,527	312,842	157,244	155,598	158,932	80,003	78,929
5 - 9	406,580	204,600	201,980	277,311	139,589	137,722	129,269	65,011	64,258
10 -14	354,034	178,359	175,675	248,655	125,761	122,894	105,379	52,598	52,781
15-19	310,383	156,072	154,311	216,190	110,297	105,893	94,193	45,775	48,418
20-24	240,220	119,671	120,549	157,830	81,300	76,530	82,390	38,371	44,019
25-29	207,542	97,420	110,122	122,363	59,754	62,609	85,179	37,666	47,513
30-34	170,238	80,579	89,659	92,315	44,836	47,479	77,923	35,743	42,180
35-39	137,725	67,176	70,549	74,275	36,336	37,939	63,450	30,840	32,610
40-44	104,705	51,705	53,000	58,793	28,564	30,229	45,912	23,141	22,771
45-49	77,541	38,164	39,377	43,673	21,039	22,634	33,868	17,125	16,743
50-54	67,227	32,944	34,283	40,794	19,446	21,348	26,433	13,498	12,935
55-59	53,003	25,831	27,172	33,740	16,266	17,474	19,263	9,565	9,698
60-64	35,441	17,861	17,580	23,247	11,677	11,570	12,194	6,184	6,010
65-69	29,543	14,482	15,061	19,817	9,689	10,128	9,726	4,793	4,933
70-74	16,985	7,768	9,217	11,413	5,166	6,247	5,572	2,602	2,970
75-79	12,306	5,727	6,579	8,289	3,913	4,376	4,017	1,814	2,203
80+	14,247	5,865	8,382	10,458	4,415	6,043	3,789	1,450	2,339

Table 3B.8: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2029

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	2,785,944	1,379,360	1,406,584	1,788,897	893,884	895,013	997,047	485,476	511,571
0 - 4	478,040	240,467	237,573	316,406	159,085	157,321	161,634	81,382	80,252
5 -9	414,759	208,411	206,348	278,638	139,856	138,782	136,121	68,555	67,566
10 -14	365,337	183,983	181,354	255,115	129,040	126,075	110,222	54,943	55,279
15-19	317,158	159,360	157,798	219,924	111,859	108,065	97,234	47,501	49,733
20-24	252,005	126,314	125,691	166,924	86,521	80,403	85,081	39,793	45,288
25-29	213,172	101,248	111,924	127,217	62,653	64,564	85,955	38,595	47,360
30-34	175,090	82,097	92,993	93,643	45,449	48,194	81,447	36,648	44,799
35-39	144,063	69,971	74,092	77,050	37,559	39,491	67,013	32,412	34,601
40-44	108,435	53,361	55,074	58,584	28,591	29,993	49,851	24,770	25,081
45-49	82,643	40,588	42,055	46,283	22,190	24,093	36,360	18,398	17,962
50-54	65,187	32,080	33,107	37,338	17,928	19,410	27,849	14,152	13,697
55-59	58,305	28,166	30,139	37,658	17,850	19,808	20,647	10,316	10,331
60-64	37,275	18,627	18,648	23,778	11,865	11,913	13,497	6,762	6,735
65-69	30,242	14,978	15,264	20,322	10,019	10,303	9,920	4,959	4,961
70-74	18,028	8,315	9,713	11,653	5,318	6,335	6,375	2,997	3,378
75-79	12,104	5,483	6,621	8,128	3,698	4,430	3,976	1,785	2,191
80+	14,101	5,911	8,190	10,236	4,403	5,833	3,865	1,508	2,357

Table 3B.9: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2030

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	2,862,989	1,417,524	1,445,465	1,826,707	912,925	913,782	1,036,282	504,599	531,683
0 - 4	483,675	243,365	240,310	320,337	161,106	159,231	163,338	82,259	81,079
5 -9	423,733	212,884	210,849	280,330	140,665	139,665	143,403	72,219	71,184
10 -14	374,455	188,439	186,016	259,831	131,229	128,602	114,624	57,210	57,414
15-19	324,583	163,071	161,512	223,859	113,610	110,249	100,724	49,461	51,263
20-24	265,998	133,424	132,574	178,075	92,161	85,914	87,923	41,263	46,660
25-29	215,617	103,947	111,670	128,767	64,561	64,206	86,850	39,386	47,464
30-34	182,320	84,567	97,753	97,992	47,093	50,899	84,328	37,474	46,854
35-39	149,446	72,144	77,302	78,285	38,150	40,135	71,161	33,994	37,167
40-44	115,364	56,827	58,537	61,709	30,210	31,499	53,655	26,617	27,038
45-49	85,052	41,736	43,316	46,282	22,230	24,052	38,770	19,506	19,264
50-54	67,285	33,190	34,095	37,947	18,287	19,660	29,338	14,903	14,435
55-59	59,214	28,514	30,700	37,087	17,448	19,639	22,127	11,066	11,061
60-64	40,913	20,229	20,684	26,020	12,792	13,228	14,893	7,437	7,456
65-69	29,984	14,980	15,004	19,811	9,857	9,954	10,173	5,123	5,050
70-74	19,715	9,081	10,634	12,679	5,772	6,907	7,036	3,309	3,727
75-79	11,499	5,218	6,281	7,514	3,405	4,109	3,985	1,813	2,172
80+	14,136	5,908	8,228	10,182	4,349	5,833	3,954	1,559	2,395

Table 3B.10: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2031

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	2,940,491	1,455,910	1,484,581	1,865,094	932,244	932,850	1,075,397	523,666	551,731
0 - 4	488,712	245,957	242,755	323,846	162,911	160,935	164,866	83,046	81,820
5 - 9	436,381	218,824	217,557	286,123	143,300	142,823	150,258	75,524	74,734
10 -14	379,958	191,350	188,608	260,227	131,497	128,730	119,731	59,853	59,878
15-19	333,676	167,560	166,116	229,955	116,451	113,504	103,721	51,109	52,612
20-24	278,601	139,946	138,655	187,127	96,658	90,469	91,474	43,288	48,186
25-29	219,152	106,822	112,330	132,454	67,229	65,225	86,698	39,593	47,105
30-34	188,220	87,050	101,170	101,132	48,612	52,520	87,088	38,438	48,650
35-39	154,680	74,200	80,480	80,023	38,880	41,143	74,657	35,320	39,337
40-44	120,595	59,305	61,290	62,492	30,793	31,699	58,103	28,512	29,591
45-49	90,989	44,580	46,409	49,797	23,821	25,976	41,192	20,759	20,433
50-54	68,013	33,435	34,578	36,784	17,678	19,106	31,229	15,757	15,472
55-59	61,186	29,543	31,643	37,624	17,675	19,949	23,562	11,868	11,694
60-64	43,412	21,395	22,017	26,807	13,142	13,665	16,605	8,253	8,352
65-69	29,001	14,479	14,522	18,827	9,358	9,469	10,174	5,121	5,053
70-74	22,764	10,632	12,132	14,826	6,873	7,953	7,938	3,759	4,179
75-79	11,311	5,060	6,251	7,236	3,180	4,056	4,075	1,880	2,195
80+	13,840	5,772	8,068	9,814	4,186	5,628	4,026	1,586	2,440

Table 3B.11: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2032

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,018,183	1,494,390	1,523,793	1,904,149	951,908	952,241	1,114,034	542,482	571,552
0 - 4	493,195	248,264	244,931	327,770	164,920	162,850	165,425	83,344	82,081
5 - 9	449,674	225,284	224,390	292,566	146,534	146,032	157,108	78,750	78,358
10 -14	385,254	193,903	191,351	260,445	131,295	129,150	124,809	62,608	62,201
15-19	338,455	169,951	168,504	232,218	117,348	114,870	106,237	52,603	53,634
20-24	292,645	147,087	145,558	197,591	101,823	95,768	95,054	45,264	49,790
25-29	222,860	109,516	113,344	135,135	69,450	65,685	87,725	40,066	47,659
30-34	195,853	91,131	104,722	106,390	51,591	54,799	89,463	39,540	49,923
35-39	158,084	75,105	82,979	79,836	38,595	41,241	78,248	36,510	41,738
40-44	128,365	62,883	65,482	66,116	32,495	33,621	62,249	30,388	31,861
45-49	93,899	46,158	47,741	49,793	23,956	25,837	44,106	22,202	21,904
50-54	71,732	35,212	36,520	38,600	18,490	20,110	33,132	16,722	16,410
55-59	61,326	29,685	31,641	36,407	17,176	19,231	24,919	12,509	12,410
60-64	47,601	23,146	24,455	29,670	14,254	15,416	17,931	8,892	9,039
65-69	29,093	14,520	14,573	18,304	9,078	9,226	10,789	5,442	5,347
70-74	24,391	11,517	12,874	15,968	7,474	8,494	8,423	4,043	4,380
75-79	11,870	5,213	6,657	7,486	3,202	4,284	4,384	2,011	2,373
80+	13,886	5,815	8,071	9,854	4,227	5,627	4,032	1,588	2,444

Table 3B.12: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2033

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,095,965	1,532,928	1,563,037	1,943,553	971,761	971,792	1,152,412	561,167	591,245
0 - 4	496,935	250,225	246,710	331,047	166,624	164,423	165,888	83,601	82,287
5 - 9	456,605	228,851	227,754	296,540	148,588	147,952	160,065	80,263	79,802
10 -14	396,253	199,109	197,144	263,517	132,563	130,954	132,736	66,546	66,190
15-19	344,915	173,496	171,419	235,839	119,310	116,529	109,076	54,186	54,890
20-24	301,312	151,043	150,269	202,022	103,503	98,519	99,290	47,540	51,750
25-29	232,743	115,544	117,199	144,262	74,814	69,448	88,481	40,730	47,751
30-34	200,945	93,994	106,951	110,018	53,703	56,315	90,927	40,291	50,636
35-39	164,626	77,634	86,992	82,846	40,127	42,719	81,780	37,507	44,273
40-44	132,780	64,528	68,252	66,686	32,510	34,176	66,094	32,018	34,076
45-49	100,479	49,417	51,062	52,951	25,553	27,398	47,528	23,864	23,664
50-54	73,789	36,095	37,694	38,579	18,394	20,185	35,210	17,701	17,509
55-59	63,175	30,689	32,486	36,578	17,265	19,313	26,597	13,424	13,173
60-64	48,889	23,531	25,358	29,551	14,018	15,533	19,338	9,513	9,825
65-69	31,498	15,605	15,893	19,790	9,742	10,048	11,708	5,863	5,845
70-74	24,684	11,830	12,854	15,829	7,530	8,299	8,855	4,300	4,555
75-79	12,863	5,693	7,170	8,144	3,521	4,623	4,719	2,172	2,547
80+	13,474	5,644	7,830	9,354	3,996	5,358	4,120	1,648	2,472

Table 3B.13: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2034

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,174,168	1,571,668	1,602,500	1,983,854	992,050	991,804	1,190,314	579,618	610,696
0 - 4	500,282	251,986	248,296	334,687	168,509	166,178	165,595	83,477	82,118
5 - 9	462,972	232,138	230,834	300,248	150,509	149,739	162,724	81,629	81,095
10 -14	404,335	202,882	201,453	264,949	132,908	132,041	139,386	69,974	69,412
15-19	356,018	179,017	177,001	242,198	122,541	119,657	113,820	56,476	57,344
20-24	307,991	154,281	153,710	205,821	105,084	100,737	102,170	49,197	52,973
25-29	244,248	122,009	122,239	152,931	79,804	73,127	91,317	42,205	49,112
30-34	206,474	97,733	108,741	115,085	56,663	58,422	91,389	41,070	50,319
35-39	169,391	79,130	90,261	83,989	40,661	43,328	85,402	38,469	46,933
40-44	138,956	67,248	71,708	69,726	33,859	35,867	69,230	33,389	35,841
45-49	104,113	51,027	53,086	52,455	25,433	27,022	51,658	25,594	26,064
50-54	78,692	38,412	40,280	41,253	19,575	21,678	37,439	18,837	18,602
55-59	61,314	29,914	31,400	33,199	15,791	17,408	28,115	14,123	13,992
60-64	53,848	25,689	28,159	33,363	15,553	17,810	20,485	10,136	10,349
65-69	33,187	16,295	16,892	20,138	9,831	10,307	13,049	6,464	6,585
70-74	25,275	12,237	13,038	16,342	7,847	8,495	8,933	4,390	4,543
75-79	13,703	6,113	7,590	8,259	3,594	4,665	5,444	2,519	2,925
80+	13,369	5,557	7,812	9,211	3,888	5,323	4,158	1,669	2,489

Table 3B.14: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2035

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,252,753	1,610,574	1,642,179	2,024,438	1,012,475	1,011,963	1,228,315	598,099	630,216
0 - 4	503,087	253,452	249,635	337,444	169,935	167,509	165,643	83,517	82,126
5 - 9	468,784	235,145	233,639	304,360	152,633	151,727	164,424	82,512	81,912
10 -14	413,257	207,330	205,927	266,837	133,825	133,012	146,420	73,505	72,915
15-19	365,048	183,429	181,619	246,831	124,687	122,144	118,217	58,742	59,475
20-24	315,345	157,953	157,392	209,562	106,758	102,804	105,783	51,195	54,588
25-29	257,944	128,949	128,995	164,001	85,351	78,650	93,943	43,598	50,345
30-34	208,941	100,394	108,547	116,448	58,464	57,984	92,493	41,930	50,563
35-39	176,489	81,561	94,928	88,579	42,418	46,161	87,910	39,143	48,767
40-44	144,233	69,379	74,854	70,828	34,388	36,440	73,405	34,991	38,414
45-49	110,839	54,381	56,458	55,716	27,112	28,604	55,123	27,269	27,854
50-54	81,045	39,529	41,516	41,102	19,545	21,557	39,943	19,984	19,959
55-59	63,341	30,975	32,366	33,915	16,197	17,718	29,426	14,778	14,648
60-64	54,733	26,026	28,707	32,746	15,125	17,621	21,987	10,901	11,086
65-69	36,480	17,720	18,760	22,232	10,692	11,540	14,248	7,028	7,220
70-74	25,066	12,236	12,830	15,874	7,684	8,190	9,192	4,552	4,640
75-79	15,020	6,688	8,332	9,085	3,947	5,138	5,935	2,741	3,194
80+	13,101	5,427	7,674	8,878	3,714	5,164	4,223	1,713	2,510

Table 3B.15: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2036

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,331,784	1,649,687	1,682,097	2,065,828	1,033,301	1,032,527	1,265,956	616,386	649,570
0 - 4	505,465	254,699	250,766	340,207	171,360	168,847	165,258	83,339	81,919
5 - 9	474,092	237,894	236,198	308,110	154,573	153,537	165,982	83,321	82,661
10 -14	425,842	213,251	212,591	272,851	136,585	136,266	152,991	76,666	76,325
15-19	370,614	186,367	184,247	247,264	124,975	122,289	123,350	61,392	61,958
20-24	324,375	162,406	161,969	215,860	109,670	106,190	108,515	52,736	55,779
25-29	270,339	135,347	134,992	172,691	89,682	83,009	97,648	45,665	51,983
30-34	212,500	103,244	109,256	120,524	61,272	59,252	91,976	41,972	50,004
35-39	182,329	84,019	98,310	91,379	43,784	47,595	90,950	40,235	50,715
40-44	149,399	71,412	77,987	72,828	35,233	37,595	76,571	36,179	40,392
45-49	115,957	56,798	59,159	56,174	27,543	28,631	59,783	29,255	30,528
50-54	86,773	42,257	44,516	44,838	21,229	23,609	41,935	21,028	20,907
55-59	64,093	31,236	32,857	32,547	15,504	17,043	31,546	15,732	15,814
60-64	56,601	26,988	29,613	33,427	15,420	18,007	23,174	11,568	11,606
65-69	38,757	18,758	19,999	22,694	10,869	11,825	16,063	7,889	8,174
70-74	24,336	11,864	12,472	15,130	7,306	7,824	9,206	4,558	4,648
75-79	17,399	7,856	9,543	10,771	4,787	5,984	6,628	3,069	3,559
80+	12,913	5,291	7,622	8,533	3,509	5,024	4,380	1,782	2,598

Table 3B.16: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2037

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,410,674	1,688,723	1,721,951	2,106,990	1,053,998	1,052,992	1,303,684	634,725	668,959
0 - 4	507,252	255,651	251,601	341,963	172,281	169,682	165,289	83,370	81,919
5 - 9	478,909	240,390	238,519	312,310	156,733	155,577	166,599	83,657	82,942
10 -14	439,115	219,704	219,411	279,414	139,888	139,526	159,701	79,816	79,885
15-19	376,012	188,974	187,038	247,620	124,839	122,781	128,392	64,135	64,257
20-24	329,255	164,847	164,408	218,227	110,606	107,621	111,028	54,241	56,787
25-29	284,178	142,368	141,810	183,142	94,832	88,310	101,036	47,536	53,500
30-34	216,257	105,932	110,325	122,923	63,357	59,566	93,334	42,575	50,759
35-39	189,875	88,034	101,841	96,667	46,730	49,937	93,208	41,304	51,904
40-44	152,825	72,349	80,476	72,593	34,946	37,647	80,232	37,403	42,829
45-49	123,548	60,283	63,265	59,869	29,264	30,605	63,679	31,019	32,660
50-54	89,645	43,804	45,841	44,799	21,350	23,449	44,846	22,454	22,392
55-59	67,686	32,941	34,745	34,404	16,324	18,080	33,282	16,617	16,665
60-64	56,816	27,158	29,658	32,288	14,958	17,330	24,528	12,200	12,328
65-69	42,593	20,331	22,262	25,443	11,928	13,515	17,150	8,403	8,747
70-74	24,530	11,948	12,582	14,705	7,075	7,630	9,825	4,873	4,952
75-79	18,702	8,531	10,171	11,756	5,280	6,476	6,946	3,251	3,695
80+	13,476	5,478	7,998	8,867	3,607	5,260	4,609	1,871	2,738

Table 3B.17: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2038

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,489,923	1,727,958	1,761,965	2,148,830	1,075,053	1,073,777	1,341,093	652,905	688,188
0 - 4	508,898	256,530	252,368	343,840	173,261	170,579	165,058	83,269	81,789
5 - 9	483,080	242,589	240,491	315,923	158,618	157,305	167,157	83,971	83,186
10 -14	446,251	223,377	222,874	283,598	142,048	141,550	162,653	81,329	81,324
15-19	387,055	194,205	192,850	250,794	126,177	124,617	136,261	68,028	68,233
20-24	335,819	168,433	167,386	221,984	112,652	109,332	113,835	55,781	58,054
25-29	292,854	146,331	146,523	187,468	96,442	91,026	105,386	49,889	55,497
30-34	226,052	111,875	114,177	132,212	68,776	63,436	93,840	43,099	50,741
35-39	194,989	90,886	104,103	100,325	48,824	51,501	94,664	42,062	52,602
40-44	159,310	74,861	84,449	75,560	36,462	39,098	83,750	38,399	45,351
45-49	127,931	61,928	66,003	60,461	29,293	31,168	67,470	32,635	34,835
50-54	96,030	46,950	49,080	47,946	22,939	25,007	48,084	24,011	24,073
55-59	69,714	33,810	35,904	34,366	16,213	18,153	35,348	17,597	17,751
60-64	58,590	28,106	30,484	32,426	15,028	17,398	26,164	13,078	13,086
65-69	43,819	20,701	23,118	25,283	11,682	13,601	18,536	9,019	9,517
70-74	26,650	12,887	13,763	16,056	7,670	8,386	10,594	5,217	5,377
75-79	18,920	8,765	10,155	11,584	5,291	6,293	7,336	3,474	3,862
80+	13,961	5,724	8,237	9,004	3,677	5,327	4,957	2,047	2,910

Table 3B.18: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2039

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,569,102	1,767,133	1,801,969	2,190,655	1,096,091	1,094,564	1,378,447	671,042	707,405
0 - 4	510,242	257,234	253,008	344,780	173,755	171,025	165,462	83,479	81,983
5 -9	486,842	244,582	242,260	319,884	160,677	159,207	166,958	83,905	83,053
10 -14	452,814	226,764	226,050	287,500	144,067	143,433	165,314	82,697	82,617
15-19	395,245	198,039	197,206	252,393	126,629	125,764	142,852	71,410	71,442
20-24	346,910	173,940	172,970	228,349	115,888	112,461	118,561	58,052	60,509
25-29	299,595	149,601	149,994	191,435	98,093	93,342	108,160	51,508	56,652
30-34	237,426	118,239	119,187	140,572	73,590	66,982	96,854	44,649	52,205
35-39	200,519	94,588	105,931	105,579	51,846	53,733	94,940	42,742	52,198
40-44	164,077	76,376	87,701	76,605	36,956	39,649	87,472	39,420	48,052
45-49	134,010	64,601	69,409	63,723	30,753	32,970	70,287	33,848	36,439
50-54	99,614	48,534	51,080	47,234	22,710	24,524	52,380	25,824	26,556
55-59	74,441	36,026	38,415	37,080	17,407	19,673	37,361	18,619	18,742
60-64	56,967	27,448	29,519	29,196	13,630	15,566	27,771	13,818	13,953
65-69	48,371	22,647	25,724	28,914	13,131	15,783	19,457	9,516	9,941
70-74	28,156	13,492	14,664	16,278	7,698	8,580	11,878	5,794	6,084
75-79	19,376	9,067	10,309	12,038	5,556	6,482	7,338	3,511	3,827
80+	14,497	5,955	8,542	9,095	3,705	5,390	5,402	2,250	3,152

Table 3B.19: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2040

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,648,632	1,806,469	1,842,163	2,233,059	1,117,418	1,115,641	1,415,573	689,051	726,522
0 - 4	511,765	258,048	253,717	346,276	174,541	171,735	165,489	83,507	81,982
5 -9	490,058	246,276	243,782	322,961	162,277	160,684	167,097	83,999	83,098
10 -14	458,818	229,869	228,949	291,799	146,283	145,516	167,019	83,586	83,433
15-19	404,242	202,524	201,718	254,495	127,664	126,831	149,747	74,860	74,887
20-24	355,963	178,361	177,602	232,941	118,010	114,931	123,022	60,351	62,671
25-29	306,987	153,288	153,699	195,061	99,714	95,347	111,926	53,574	58,352
30-34	250,932	125,067	125,865	151,631	79,101	72,530	99,301	45,966	53,335
35-39	203,066	97,245	105,821	106,849	53,584	53,265	96,217	43,661	52,556
40-44	171,102	78,793	92,309	81,364	38,798	42,566	89,738	39,995	49,743
45-49	139,230	66,711	72,519	64,719	31,228	33,491	74,511	35,483	39,028
50-54	106,139	51,768	54,371	50,584	24,424	26,160	55,555	27,344	28,211
55-59	76,744	37,110	39,634	36,838	17,327	19,511	39,906	19,783	20,123
60-64	58,921	28,455	30,466	29,981	14,069	15,912	28,940	14,386	14,554
65-69	49,220	22,963	26,257	28,310	12,712	15,598	20,910	10,251	10,659
70-74	31,020	14,696	16,324	18,138	8,451	9,687	12,882	6,245	6,637
75-79	19,213	9,056	10,157	11,632	5,399	6,233	7,581	3,657	3,924
80+	15,212	6,239	8,973	9,480	3,836	5,644	5,732	2,403	3,329

Table 3B.20: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2041

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,728,464	1,845,978	1,882,486	2,275,609	1,138,841	1,136,768	1,452,855	707,137	745,718
0 - 4	513,374	258,935	254,439	347,337	175,128	172,209	166,037	83,807	82,230
5 - 9	492,819	247,741	245,078	326,037	163,876	162,161	166,782	83,865	82,917
10 -14	464,305	232,712	231,593	295,720	148,309	147,411	168,585	84,403	84,182
15-19	416,804	208,436	208,368	260,726	130,537	130,189	156,078	77,899	78,179
20-24	361,626	181,342	180,284	233,381	118,308	115,073	128,245	63,034	65,211
25-29	316,000	157,727	158,273	201,582	102,725	98,857	114,418	55,002	59,416
30-34	263,179	131,372	131,807	159,978	83,261	76,717	103,201	48,111	55,090
35-39	206,673	100,081	106,592	111,192	56,486	54,706	95,481	43,595	51,886
40-44	176,902	81,234	95,668	83,917	40,047	43,870	92,985	41,187	51,798
45-49	144,331	68,721	75,610	66,934	32,176	34,758	77,397	36,545	40,852
50-54	111,145	54,120	57,025	50,767	24,720	26,047	60,378	29,400	30,978
55-59	82,247	39,710	42,537	40,693	19,057	21,636	41,554	20,653	20,901
60-64	59,690	28,728	30,962	28,494	13,324	15,170	31,196	15,404	15,792
65-69	50,942	23,835	27,107	29,013	13,020	15,993	21,929	10,815	11,114
70-74	33,000	15,570	17,430	18,358	8,496	9,862	14,642	7,074	7,568
75-79	18,756	8,821	9,935	11,140	5,148	5,992	7,616	3,673	3,943
80+	16,671	6,893	9,778	10,340	4,223	6,117	6,331	2,670	3,661

Table 3B.21: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2042

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,808,314	1,885,503	1,922,811	2,318,693	1,160,533	1,158,160	1,489,621	724,970	764,651
0 - 4	515,441	260,052	255,389	349,124	176,082	173,042	166,317	83,970	82,347
5 - 9	494,974	248,901	246,073	328,111	164,971	163,140	166,863	83,930	82,933
10 -14	469,285	235,295	233,990	300,082	150,552	149,530	169,203	84,743	84,460
15-19	430,014	214,856	215,158	267,360	133,883	133,477	162,654	80,973	81,681
20-24	367,102	183,991	183,111	233,821	118,210	115,611	133,281	65,781	67,500
25-29	320,950	160,203	160,747	204,027	103,695	100,332	116,923	56,508	60,415
30-34	276,827	138,281	138,546	170,393	88,394	81,999	106,434	49,887	56,547
35-39	210,463	102,763	107,700	113,374	58,463	54,911	97,089	44,300	52,789
40-44	184,347	85,182	99,165	89,193	42,957	46,236	95,154	42,225	52,929
45-49	147,763	69,681	78,082	66,644	31,878	34,766	81,119	37,803	43,316
50-54	118,523	57,493	61,030	54,498	26,455	28,043	64,025	31,038	32,987
55-59	85,058	41,209	43,849	40,648	19,173	21,475	44,410	22,036	22,374
60-64	63,140	30,345	32,795	30,316	14,114	16,202	32,824	16,231	16,593
65-69	51,224	24,023	27,201	28,053	12,645	15,408	23,171	11,378	11,793
70-74	36,375	16,911	19,464	20,848	9,434	11,414	15,527	7,477	8,050
75-79	19,030	8,934	10,096	10,863	4,990	5,873	8,167	3,944	4,223
80+	17,798	7,383	10,415	11,338	4,637	6,701	6,460	2,746	3,714

Table 3B.22: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2043

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,888,119	1,925,018	1,963,101	2,361,580	1,182,135	1,179,445	1,526,539	742,883	783,656
0 - 4	517,580	261,195	256,385	350,396	176,767	173,629	167,184	84,428	82,756
5 - 9	496,911	249,955	246,956	330,259	166,106	164,153	166,652	83,849	82,803
10 -14	473,568	237,556	236,012	303,823	152,503	151,320	169,745	85,053	84,692
15-19	437,170	218,538	218,632	271,623	136,081	135,542	165,547	82,457	83,090
20-24	378,054	189,178	188,876	236,939	119,543	117,396	141,115	69,635	71,480
25-29	327,503	163,775	163,728	207,837	105,781	102,056	119,666	57,994	61,672
30-34	285,422	142,207	143,215	174,579	89,914	84,665	110,843	52,293	58,550
35-39	220,101	108,588	111,513	122,713	63,884	58,829	97,388	44,704	52,684
40-44	189,418	87,997	101,421	92,834	45,016	47,818	96,584	42,981	53,603
45-49	154,132	72,149	81,983	69,549	33,371	36,178	84,583	38,778	45,805
50-54	122,814	59,102	63,712	55,076	26,474	28,602	67,738	32,628	35,110
55-59	91,188	44,204	46,984	43,725	20,720	23,005	47,463	23,484	23,979
60-64	65,098	31,176	33,922	30,276	14,001	16,275	34,822	17,175	17,647
65-69	52,862	24,882	27,980	28,103	12,671	15,432	24,759	12,211	12,548
70-74	37,477	17,241	20,236	20,654	9,188	11,466	16,823	8,053	8,770
75-79	20,768	9,682	11,086	11,987	5,478	6,509	8,781	4,204	4,577
80+	18,053	7,593	10,460	11,207	4,637	6,570	6,846	2,956	3,890

Table 3B.23: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2044

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	3,967,879	1,964,495	2,003,384	2,404,657	1,203,845	1,200,812	1,563,222	760,650	802,572
0 - 4	519,605	262,287	257,318	351,926	177,588	174,338	167,679	84,699	82,980
5 - 9	498,550	250,839	247,711	331,481	166,762	164,719	167,069	84,077	82,992
10 -14	477,467	239,626	237,841	307,920	154,634	153,286	169,547	84,992	84,555
15-19	443,784	221,952	221,832	275,610	138,141	137,469	168,174	83,811	84,363
20-24	386,239	193,014	193,225	238,585	120,041	118,544	147,654	72,973	74,681
25-29	338,486	169,222	169,264	214,138	108,987	105,151	124,348	60,235	64,113
30-34	292,139	145,466	146,673	178,643	91,604	87,039	113,496	53,862	59,634
35-39	231,298	114,836	116,462	130,779	68,528	62,251	100,519	46,308	54,211
40-44	194,890	91,634	103,256	98,177	48,056	50,121	96,713	43,578	53,135
45-49	158,847	73,658	85,189	70,497	33,826	36,671	88,350	39,832	48,518
50-54	128,737	61,693	67,044	58,463	27,990	30,473	70,274	33,703	36,571
55-59	94,672	45,733	48,939	42,853	20,411	22,442	51,819	25,322	26,497
60-64	69,589	33,257	36,332	32,967	15,176	17,791	36,622	18,081	18,541
65-69	51,500	24,347	27,153	25,140	11,405	13,735	26,360	12,942	13,418
70-74	41,485	18,911	22,574	23,953	10,488	13,465	17,532	8,423	9,109
75-79	22,021	10,167	11,854	12,095	5,452	6,643	9,926	4,715	5,211
80+	18,570	7,853	10,717	11,430	4,756	6,674	7,140	3,097	4,043

Table 3B.24: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2045

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	4,047,869	2,004,095	2,043,774	2,447,778	1,225,594	1,222,184	1,600,091	778,501	821,590
0 - 4	521,559	263,355	258,204	352,750	178,060	174,690	168,809	85,295	83,514
5 - 9	500,362	251,836	248,526	333,249	167,710	165,539	167,113	84,126	82,987
10 -14	480,824	241,401	239,423	311,145	156,313	154,832	169,679	85,088	84,591
15-19	449,844	225,088	224,756	280,005	140,405	139,600	169,839	84,683	85,156
20-24	395,209	197,485	197,724	240,821	121,148	119,673	154,388	76,337	78,051
25-29	347,491	173,619	173,872	218,623	111,057	107,566	128,868	62,562	66,306
30-34	299,496	149,134	150,362	182,146	93,172	88,974	117,350	55,962	61,388
35-39	244,578	121,536	123,042	141,773	73,986	67,787	102,805	47,550	55,255
40-44	197,464	94,266	103,198	99,355	49,732	49,623	98,109	44,534	53,575
45-49	165,756	76,040	89,716	75,330	35,706	39,624	90,426	40,334	50,092
50-54	133,837	63,750	70,087	59,361	28,423	30,938	74,476	35,327	39,149
55-59	100,946	48,818	52,128	46,222	22,120	24,102	54,724	26,698	28,026
60-64	71,800	34,284	37,516	32,641	15,048	17,593	39,159	19,236	19,923
65-69	53,328	25,264	28,064	25,982	11,861	14,121	27,346	13,403	13,943
70-74	42,253	19,185	23,068	23,382	10,093	13,289	18,871	9,092	9,779
75-79	24,326	11,092	13,234	13,650	6,064	7,586	10,676	5,028	5,648
80+	18,796	7,942	10,854	11,343	4,696	6,647	7,453	3,246	4,207

Table 3B.25: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2046

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	4,127,933	2,043,730	2,084,203	2,491,299	1,247,540	1,243,759	1,636,634	796,190	840,444
0 - 4	523,749	264,506	259,243	354,112	178,779	175,333	169,637	85,727	83,910
5 - 9	502,159	252,851	249,308	334,510	168,420	166,090	167,649	84,431	83,218
10 -14	483,664	242,916	240,748	314,331	157,972	156,359	169,333	84,944	84,389
15-19	455,340	227,939	227,401	283,979	142,457	141,522	171,361	85,482	85,879
20-24	407,617	203,324	204,293	247,208	124,094	123,114	160,409	79,230	81,179
25-29	353,135	176,593	176,542	218,946	111,313	107,633	134,189	65,280	68,909
30-34	308,395	153,516	154,879	188,770	96,228	92,542	119,625	57,288	62,337
35-39	256,604	127,717	128,887	149,776	77,974	71,802	106,828	49,743	57,085
40-44	201,041	97,061	103,980	103,843	52,677	51,166	97,198	44,384	52,814
45-49	171,451	78,436	93,015	77,672	36,859	40,813	93,779	41,577	52,202
50-54	138,821	65,711	73,110	61,698	29,420	32,278	77,123	36,291	40,832
55-59	105,777	51,072	54,705	46,190	22,312	23,878	59,587	28,760	30,827
60-64	77,009	36,715	40,294	36,576	16,810	19,766	40,433	19,905	20,528
65-69	54,086	25,534	28,552	24,382	11,068	13,314	29,704	14,466	15,238
70-74	43,761	19,927	23,834	24,108	10,415	13,693	19,653	9,512	10,141
75-79	25,919	11,757	14,162	13,632	5,985	7,647	12,287	5,772	6,515
80+	19,405	8,155	11,250	11,566	4,757	6,809	7,839	3,398	4,441

Table 3B.26: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2047

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	4,207,777	2,083,260	2,124,517	2,534,550	1,269,364	1,265,186	1,673,227	813,896	859,331
0 - 4	525,620	265,487	260,133	354,675	179,089	175,586	170,945	86,398	84,547
5 - 9	504,399	254,096	250,303	336,484	169,494	166,990	167,915	84,602	83,313
10 -14	485,911	244,135	241,776	316,535	159,140	157,395	169,376	84,995	84,381
15-19	460,346	230,540	229,806	288,421	144,741	143,680	171,925	85,799	86,126
20-24	420,662	209,662	211,000	253,844	127,449	126,395	166,818	82,213	84,605
25-29	358,608	179,245	179,363	219,400	111,215	108,185	139,208	68,030	71,178
30-34	313,340	155,992	157,348	191,234	97,210	94,024	122,106	58,782	63,324
35-39	270,010	134,492	135,518	160,087	83,058	77,029	109,923	51,434	58,489
40-44	204,812	99,710	105,102	105,844	54,552	51,292	98,968	45,158	53,810
45-49	178,752	82,295	96,457	82,890	39,709	43,181	95,862	42,586	53,276
50-54	142,213	66,672	75,541	61,372	29,126	32,246	80,841	37,546	43,295
55-59	112,886	54,297	58,589	49,904	24,020	25,884	62,982	30,277	32,705
60-64	79,729	38,148	41,581	36,516	16,912	19,604	43,213	21,236	21,977
65-69	57,331	27,026	30,305	26,227	11,858	14,369	31,104	15,168	15,936
70-74	44,106	20,127	23,979	23,331	10,123	13,208	20,775	10,004	10,771
75-79	28,698	12,813	15,885	15,796	6,778	9,018	12,902	6,035	6,867
80+	20,354	8,523	11,831	11,990	4,890	7,100	8,364	3,633	4,731

Table 3B.27: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2048

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	4,287,769	2,122,862	2,164,907	2,578,252	1,291,402	1,286,850	1,709,517	831,460	878,057
0 - 4	527,820	266,620	261,200	355,900	179,721	176,179	171,920	86,899	85,021
5 - 9	506,677	255,339	251,338	337,917	170,279	167,638	168,760	85,060	83,700
10 -14	487,934	245,241	242,693	318,814	160,346	158,468	169,120	84,895	84,225
15-19	464,658	232,817	231,841	292,234	146,726	145,508	172,424	86,091	86,333
20-24	427,780	213,322	214,458	258,157	129,663	128,494	169,623	83,659	85,964
25-29	369,422	184,366	185,056	222,435	112,523	109,912	146,987	71,843	75,144
30-34	319,842	159,533	160,309	195,073	99,325	95,748	124,769	60,208	64,561
35-39	278,489	138,365	140,124	164,141	84,498	79,643	114,348	53,867	60,481
40-44	214,276	105,412	108,864	115,157	59,940	55,217	99,119	45,472	53,647
45-49	183,739	85,056	98,683	86,495	41,730	44,765	97,244	43,326	53,918
50-54	148,428	69,073	79,355	64,193	30,577	33,616	84,235	38,496	45,739
55-59	117,059	55,859	61,200	50,459	24,031	26,428	66,600	31,828	34,772
60-64	85,549	40,962	44,587	39,508	18,413	21,095	46,041	22,549	23,492
65-69	59,183	27,801	31,382	26,169	11,734	14,435	33,014	16,067	16,947
70-74	45,559	20,868	24,691	23,341	10,129	13,212	22,218	10,739	11,479
75-79	29,632	13,088	16,544	15,613	6,567	9,046	14,019	6,521	7,498
80+	21,722	9,140	12,582	12,646	5,200	7,446	9,076	3,940	5,136

Table 3B.28: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2049

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	4,367,332	2,162,257	2,205,075	2,621,606	1,313,282	1,308,324	1,745,726	848,975	896,751
0 - 4	529,910	267,716	262,194	356,485	180,046	176,439	173,425	87,670	85,755
5 - 9	508,813	256,512	252,301	339,590	171,187	168,403	169,223	85,325	83,898
10 -14	489,638	246,164	243,474	320,157	161,065	159,092	169,481	85,099	84,382
15-19	468,577	234,900	233,677	296,400	148,890	147,510	172,177	86,010	86,167
20-24	434,357	216,718	217,639	262,181	131,737	130,444	172,176	84,981	87,195
25-29	377,524	188,167	189,357	224,092	113,045	111,047	153,432	75,122	78,310
30-34	330,659	164,895	165,764	201,277	102,487	98,790	129,382	62,408	66,974
35-39	285,126	141,584	143,542	168,240	86,200	82,040	116,886	55,384	61,502
40-44	225,248	111,521	113,727	122,950	64,428	58,522	102,298	47,093	55,205
45-49	189,107	88,607	100,500	91,860	44,757	47,103	97,247	43,850	53,397
50-54	153,040	70,552	82,488	65,034	30,988	34,046	88,006	39,564	48,442
55-59	122,772	58,338	64,434	53,881	25,556	28,325	68,891	32,782	36,109
60-64	88,901	42,418	46,483	38,541	18,049	20,492	50,360	24,369	25,991
65-69	63,352	29,698	33,654	28,780	12,866	15,914	34,572	16,832	17,740
70-74	44,507	20,475	24,032	20,771	9,053	11,718	23,736	11,422	12,314
75-79	32,936	14,411	18,525	18,419	7,644	10,775	14,517	6,767	7,750
80+	22,865	9,581	13,284	12,948	5,284	7,664	9,917	4,297	5,620

Table 3B.29: Projected Population by Five Year Age Groups and Sex; Shinyanga Region, 2050

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	4,446,882	2,201,649	2,245,233	2,665,243	1,335,308	1,329,935	1,781,639	866,341	915,298
0 - 4	531,968	268,792	263,176	357,560	180,614	176,946	174,408	88,178	86,230
5 - 9	510,842	257,627	253,215	340,538	171,728	168,810	170,304	85,899	84,405
10 -14	491,489	247,185	244,304	322,027	162,064	159,963	169,462	85,121	84,341
15-19	471,944	236,682	235,262	299,687	150,598	149,089	172,257	86,084	86,173
20-24	440,378	219,836	220,542	266,622	134,018	132,604	173,756	85,818	87,938
25-29	386,379	192,578	193,801	226,418	114,202	112,216	159,961	78,376	81,585
30-34	339,536	169,227	170,309	205,603	104,473	101,130	133,933	64,754	69,179
35-39	292,378	145,196	147,182	171,611	87,708	83,903	120,767	57,488	63,279
40-44	238,250	118,067	120,183	133,807	69,800	64,007	104,443	48,267	56,176
45-49	191,659	91,188	100,471	92,944	46,362	46,582	98,715	44,826	53,889
50-54	159,781	72,874	86,907	69,900	32,888	37,012	89,881	39,986	49,895
55-59	127,708	60,320	67,388	54,701	25,953	28,748	73,007	34,367	38,640
60-64	94,844	45,307	49,537	41,843	19,707	22,136	53,001	25,600	27,401
65-69	65,427	30,646	34,781	28,438	12,727	15,711	36,989	17,919	19,070
70-74	46,167	21,285	24,882	21,602	9,494	12,108	24,565	11,791	12,774
75-79	33,594	14,637	18,957	17,953	7,321	10,632	15,641	7,316	8,325
80+	24,538	10,202	14,336	13,989	5,651	8,338	10,549	4,551	5,998

3.6 Council Population Projection Results

This section presents population projections for all Shinyanga Region Councils from 2023 to 2050. The projection disaggregated by sex and five years' age groups, starting with age 0-4 up to 80 and above. The projection results are accessible in Table 3C.1 to Table 3C.38.

Table 3C.1: Projected Population by Council and Sex; Ushetu, Kahama and Msalala District Council, 2023-2050

Year	Ushetu District Council			Kahama Municipal Council			Msalala District Council		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	408,203	203,119	205,084	473,268	230,080	243,188	391,649	195,382	196,267
2024	420,646	209,294	211,352	488,064	237,314	250,750	404,051	201,573	202,478
2025	433,232	215,598	217,634	503,356	244,717	258,639	415,886	207,486	208,400
2026	445,935	221,908	224,027	518,750	252,240	266,510	428,575	213,838	214,737
2027	458,695	228,255	230,440	534,317	259,849	274,468	441,094	220,030	221,064
2028	471,769	234,741	237,028	549,869	267,497	282,372	453,605	226,313	227,292
2029	484,801	241,190	243,611	565,658	275,229	290,429	466,178	232,590	233,588
2030	497,902	247,694	250,208	581,548	283,042	298,506	479,104	239,078	240,026
2031	510,938	254,142	256,796	597,764	290,927	306,837	491,546	245,318	246,228
2032	524,055	260,653	263,402	613,803	298,817	314,986	504,957	251,977	252,980
2033	537,221	267,185	270,036	630,149	306,808	323,341	517,251	258,254	258,997
2034	550,231	273,623	276,608	646,391	314,839	331,552	530,177	264,732	265,445
2035	563,388	280,129	283,259	663,028	322,955	340,073	542,727	271,012	271,715
2036	576,413	286,585	289,828	679,552	331,099	348,453	555,706	277,573	278,133
2037	589,534	293,068	296,466	696,109	339,244	356,865	568,795	284,070	284,725
2038	602,666	299,586	303,080	712,633	347,377	365,256	581,501	290,513	290,988
2039	615,658	306,025	309,633	729,277	355,542	373,735	594,064	296,807	297,257
2040	628,708	312,471	316,237	745,930	363,765	382,165	606,946	303,337	303,609
2041	641,738	318,932	322,806	762,945	372,113	390,832	619,360	309,591	309,769
2042	654,719	325,385	329,334	779,726	380,383	399,343	632,675	316,238	316,437
2043	667,811	331,881	335,930	796,665	388,731	407,934	645,063	322,510	322,553
2044	680,755	338,300	342,455	813,395	397,051	416,344	657,964	329,024	328,940
2045	693,835	344,717	349,118	830,351	405,438	424,913	670,477	335,317	335,160
2046	706,685	351,094	355,591	847,272	413,811	433,461	683,197	341,774	341,423
2047	719,585	357,439	362,146	864,146	422,153	441,993	696,190	348,265	347,925
2048	732,601	363,883	368,718	880,882	430,502	450,380	708,946	354,696	354,250
2049	745,372	370,175	375,197	897,715	438,828	458,887	721,271	360,917	360,354
2050	758,292	376,519	381,773	914,350	447,128	467,222	733,868	367,307	366,561

Table 3C.2: Projected Population by Council and Sex; Kishapu District Council, Shinyanga District Council and Shinyanga Municipal Council, 2023-2050

Year	Kishapu District Council			Shinyanga District Council			Shinyanga Municipal Council		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	351,882	176,141	175,741	487,751	243,573	244,178	225,056	108,969	116,087
2024	362,635	181,512	181,123	502,854	251,120	251,734	232,056	112,388	119,668
2025	373,898	187,171	186,727	517,916	258,671	259,245	239,640	116,053	123,587
2026	384,882	192,658	192,224	533,462	266,450	267,012	246,879	119,540	127,339
2027	395,999	198,263	197,736	549,051	274,223	274,828	254,458	123,241	131,217
2028	407,369	203,936	203,433	564,800	282,108	282,692	262,082	126,876	135,206
2029	418,726	209,621	209,105	580,663	290,025	290,638	269,918	130,705	139,213
2030	430,230	215,319	214,911	596,574	297,971	298,603	277,631	134,420	143,211
2031	441,880	221,178	220,702	612,571	306,010	306,561	285,792	138,335	147,457
2032	453,169	226,830	226,339	628,841	314,096	314,745	293,358	142,017	151,341
2033	464,898	232,659	232,239	644,689	321,996	322,693	301,757	146,026	155,731
2034	476,742	238,525	238,217	660,956	330,073	330,883	309,671	149,876	159,795
2035	488,527	244,437	244,090	676,983	338,137	338,846	318,100	153,904	164,196
2036	500,332	250,282	250,050	693,436	346,297	347,139	326,345	157,851	168,494
2037	511,798	256,062	255,736	709,777	354,386	355,391	334,661	161,893	172,768
2038	523,910	262,060	261,850	726,174	362,562	363,612	343,039	165,860	177,179
2039	535,894	268,031	267,863	742,570	370,706	371,864	351,639	170,022	181,617
2040	547,892	273,984	273,908	758,918	378,802	380,116	360,238	174,110	186,128
2041	560,081	280,034	280,047	775,190	386,917	388,273	369,150	178,391	190,759
2042	571,926	285,943	285,983	791,866	395,185	396,681	377,402	182,369	195,033
2043	584,090	292,007	292,083	808,094	403,231	404,863	386,396	186,658	199,738
2044	596,139	297,965	298,174	824,618	411,334	413,284	395,008	190,821	204,187
2045	608,240	304,041	304,199	840,930	419,438	421,492	404,036	195,144	208,892
2046	620,510	310,065	310,445	857,435	427,618	429,817	412,834	199,368	213,466
2047	632,372	316,050	316,322	873,877	435,717	438,160	421,607	203,636	217,971
2048	644,481	322,044	322,437	890,387	443,845	446,542	430,472	207,892	222,580
2049	656,614	328,092	328,522	906,824	451,990	454,834	439,536	212,255	227,281
2050	668,818	334,161	334,657	923,184	460,038	463,146	448,370	216,496	231,874

Table 3C.3: Projected Population by Five Year Age Groups and Sex; Ushetu District Council, 2023-2027

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Both Sexes	Female	Both Sexes	Male	Female
Total	408,203	203,119	205,084	420,646	209,294	211,352	433,232	215,598	217,634	445,935	221,908	224,027	458,695	228,255	230,440
0 - 4	80,025	40,150	39,875	81,615	40,870	40,745	83,352	41,726	41,626	85,794	42,863	42,931	88,374	44,100	44,274
5 - 9	69,158	34,815	34,343	71,387	35,920	35,467	73,183	36,788	36,395	74,243	37,352	36,891	75,228	37,828	37,400
10 -14	60,956	31,225	29,731	62,281	31,886	30,395	63,766	32,639	31,127	65,536	33,532	32,004	66,467	34,007	32,460
15-19	42,906	22,302	20,604	45,052	23,553	21,499	47,554	24,879	22,675	49,754	26,063	23,691	52,228	27,370	24,858
20-24	33,896	16,136	17,760	34,814	16,769	18,045	35,198	17,200	17,998	35,770	17,675	18,095	36,393	18,126	18,267
25-29	26,550	12,675	13,875	27,302	12,912	14,390	28,429	13,302	15,127	29,346	13,688	15,658	30,536	14,328	16,208
30-34	21,280	10,198	11,082	22,255	10,625	11,630	23,093	10,949	12,144	23,897	11,257	12,640	24,424	11,394	13,030
35-39	16,781	8,179	8,602	17,389	8,441	8,948	18,489	8,985	9,504	19,317	9,369	9,948	20,557	9,937	10,620
40-44	12,913	6,306	6,607	13,765	6,695	7,070	14,145	6,889	7,256	15,152	7,351	7,801	15,607	7,608	7,999
45-49	11,387	5,450	5,937	11,040	5,302	5,738	11,396	5,483	5,913	11,514	5,526	5,988	12,130	5,805	6,325
50-54	9,224	4,567	4,657	10,158	4,952	5,206	10,285	5,040	5,245	10,640	5,196	5,444	10,625	5,211	5,414
55-59	6,234	3,195	3,039	6,551	3,333	3,218	7,185	3,613	3,572	7,625	3,826	3,799	8,346	4,128	4,218
60-64	5,787	2,841	2,946	5,856	2,912	2,944	5,824	2,915	2,909	5,601	2,807	2,794	5,650	2,817	2,833
65-69	3,336	1,523	1,813	3,548	1,631	1,917	3,874	1,779	2,095	4,440	2,070	2,370	4,767	2,248	2,519
70-74	2,916	1,433	1,483	2,840	1,364	1,476	2,694	1,290	1,404	2,639	1,255	1,384	2,732	1,273	1,459
75-79	2,266	1,009	1,257	2,192	1,014	1,178	2,222	1,013	1,209	2,167	986	1,181	2,156	991	1,165
80+	2,588	1,115	1,473	2,601	1,115	1,486	2,543	1,108	1,435	2,500	1,092	1,408	2,475	1,084	1,391

Table 3C.4: Projected Population by Five Year Age Groups and Sex; Ushetu District Council, 2028-2032

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	471,769	234,741	237,028	484,801	241,190	243,611	497,902	247,694	250,208	510,938	254,142	256,796	524,055	260,653	263,402
0 - 4	89,693	44,772	44,921	90,885	45,380	45,505	91,958	45,928	46,030	92,918	46,418	46,500	93,772	46,855	46,917
5 -9	77,374	38,841	38,533	78,970	39,571	39,399	80,715	40,443	40,272	83,089	41,559	41,530	85,590	42,772	42,818
10 -14	67,738	34,712	33,026	69,902	35,806	34,096	71,648	36,673	34,975	72,689	37,239	35,450	73,698	37,739	35,959
15-19	53,751	28,085	25,666	54,879	28,664	26,215	56,196	29,347	26,849	57,734	30,131	27,603	58,563	30,572	27,991
20-24	38,042	19,133	18,909	39,943	20,206	19,737	42,167	21,341	20,826	44,120	22,361	21,759	46,327	23,496	22,831
25-29	31,324	14,777	16,547	32,187	15,358	16,829	32,553	15,765	16,788	33,088	16,194	16,894	33,647	16,606	17,041
30-34	25,429	11,773	13,656	26,159	11,995	14,164	27,240	12,356	14,884	28,132	12,717	15,415	29,259	13,314	15,945
35-39	21,268	10,194	11,074	22,253	10,617	11,636	23,070	10,937	12,133	23,876	11,251	12,625	24,411	11,392	13,019
40-44	16,718	8,143	8,575	17,296	8,407	8,889	18,407	8,948	9,459	19,239	9,342	9,897	20,484	9,902	10,582
45-49	12,480	5,959	6,521	13,284	6,322	6,962	13,698	6,515	7,183	14,631	6,947	7,684	15,117	7,202	7,915
50-54	10,944	5,391	5,553	10,637	5,257	5,380	10,964	5,430	5,534	11,084	5,478	5,606	11,705	5,756	5,949
55-59	8,567	4,204	4,363	9,425	4,570	4,855	9,571	4,643	4,928	9,919	4,801	5,118	9,922	4,827	5,095
60-64	6,107	3,027	3,080	6,453	3,175	3,278	7,049	3,430	3,619	7,503	3,633	3,870	8,179	3,914	4,265
65-69	4,833	2,303	2,530	4,925	2,368	2,557	4,848	2,353	2,495	4,684	2,275	2,409	4,724	2,294	2,430
70-74	2,971	1,396	1,575	3,155	1,501	1,654	3,441	1,629	1,812	3,962	1,899	2,063	4,275	2,077	2,198
75-79	2,079	941	1,138	2,020	895	1,125	1,943	858	1,085	1,888	825	1,063	1,992	855	1,137
80+	2,451	1,090	1,361	2,428	1,098	1,330	2,434	1,098	1,336	2,382	1,072	1,310	2,390	1,080	1,310

Table 3C.5: Projected Population by Five Year Age Groups and Sex; Ushetu District Council, 2033-2037

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	537,221	267,185	270,036	550,231	273,623	276,608	563,388	280,129	283,259	576,413	286,585	289,828	589,534	293,068	296,466
0 - 4	94,485	47,227	47,258	95,123	47,559	47,564	95,656	47,836	47,820	96,110	48,072	48,038	96,453	48,253	48,200
5 - 9	86,903	43,445	43,458	88,111	44,069	44,042	89,214	44,637	44,577	90,221	45,158	45,063	91,134	45,630	45,504
10 -14	75,806	38,749	37,057	77,354	39,482	37,872	79,069	40,345	38,724	81,487	41,506	39,981	83,995	42,757	41,238
15-19	59,702	31,215	28,487	61,642	32,216	29,426	63,207	33,007	30,200	64,124	33,519	30,605	65,026	33,973	31,053
20-24	47,687	24,124	23,563	48,750	24,644	24,106	49,900	25,220	24,680	51,313	25,932	25,381	52,100	26,327	25,773
25-29	35,130	17,519	17,611	36,864	18,504	18,360	38,937	19,566	19,371	40,810	20,533	20,277	42,902	21,591	21,311
30-34	30,029	13,734	16,295	30,844	14,282	16,562	31,204	14,669	16,535	31,729	15,083	16,646	32,285	15,477	16,808
35-39	25,423	11,774	13,649	26,170	12,001	14,169	27,268	12,369	14,899	28,169	12,740	15,429	29,341	13,357	15,984
40-44	21,196	10,170	11,026	22,177	10,592	11,585	23,010	10,929	12,081	23,863	11,257	12,606	24,397	11,398	12,999
45-49	16,155	7,703	8,452	16,756	7,959	8,797	17,829	8,478	9,351	18,667	8,862	9,805	19,881	9,400	10,481
50-54	12,038	5,929	6,109	12,863	6,293	6,570	13,212	6,484	6,728	14,159	6,914	7,245	14,618	7,179	7,439
55-59	10,241	4,993	5,248	9,926	4,864	5,062	10,250	5,035	5,215	10,380	5,082	5,298	10,945	5,349	5,596
60-64	8,487	4,007	4,480	9,228	4,338	4,890	9,516	4,438	5,078	9,686	4,556	5,130	9,781	4,596	5,185
65-69	5,121	2,474	2,647	5,422	2,596	2,826	5,946	2,815	3,131	6,317	2,976	3,341	6,925	3,216	3,709
70-74	4,331	2,134	2,197	4,403	2,183	2,220	4,381	2,188	2,193	4,241	2,120	2,121	4,281	2,135	2,146
75-79	2,167	939	1,228	2,298	1,009	1,289	2,535	1,105	1,430	2,917	1,292	1,625	3,154	1,412	1,742
80+	2,320	1,049	1,271	2,300	1,032	1,268	2,254	1,008	1,246	2,220	983	1,237	2,316	1,018	1,298

Table 3C.6: Projected Population by Five Year Age Groups and Sex; Ushetu District Council, 2038-2042

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Both Sexes	Female	Both Sexes	Male	Female
Total	602,666	299,586	303,080	615,658	306,025	309,633	628,708	312,471	316,237	641,738	318,932	322,806	654,719	325,385	329,334
0 - 4	96,766	48,420	48,346	97,020	48,553	48,467	97,311	48,707	48,604	97,614	48,872	48,742	98,005	49,082	48,923
5 - 9	91,922	46,045	45,877	92,635	46,423	46,212	93,244	46,742	46,502	93,766	47,018	46,748	94,174	47,238	46,936
10 -14	85,360	43,472	41,888	86,613	44,132	42,481	87,761	44,735	43,026	88,809	45,289	43,520	89,761	45,791	43,970
15-19	66,970	34,920	32,050	68,418	35,628	32,790	69,999	36,455	33,544	72,177	37,527	34,650	74,381	38,639	35,742
20-24	53,138	26,897	26,241	54,897	27,781	27,116	56,342	28,490	27,852	57,231	28,961	28,270	58,057	29,364	28,693
25-29	44,203	22,186	22,017	45,233	22,688	22,545	46,345	23,249	23,096	47,704	23,912	23,792	48,457	24,292	24,165
30-34	33,737	16,343	17,394	35,429	17,275	18,154	37,440	18,277	19,163	39,272	19,197	20,075	41,301	20,204	21,097
35-39	30,128	13,790	16,338	30,974	14,352	16,622	31,354	14,746	16,608	31,894	15,174	16,720	32,473	15,584	16,889
40-44	25,441	11,794	13,647	26,207	12,039	14,168	27,321	12,410	14,911	28,250	12,799	15,451	29,440	13,414	16,026
45-49	20,592	9,663	10,929	21,569	10,071	11,498	22,429	10,410	12,019	23,245	10,723	12,522	23,806	10,869	12,937
50-54	15,683	7,697	7,986	16,269	7,968	8,301	17,315	8,476	8,839	18,130	8,865	9,265	19,341	9,418	9,923
55-59	11,268	5,501	5,767	12,038	5,849	6,189	12,407	6,036	6,371	13,315	6,452	6,863	13,746	6,698	7,048
60-64	10,061	4,752	5,309	9,804	4,654	5,150	10,127	4,811	5,316	10,280	4,869	5,411	10,837	5,126	5,711
65-69	7,156	3,287	3,869	7,871	3,585	4,286	8,047	3,648	4,399	8,284	3,759	4,525	8,349	3,801	4,548
70-74	4,654	2,310	2,344	4,932	2,431	2,501	5,412	2,635	2,777	5,769	2,793	2,976	6,331	3,026	3,305
75-79	3,186	1,445	1,741	3,256	1,490	1,766	3,238	1,485	1,753	3,130	1,441	1,689	3,197	1,467	1,730
80+	2,401	1,064	1,337	2,493	1,106	1,387	2,616	1,159	1,457	2,868	1,281	1,587	3,063	1,372	1,691

Table 3C.7: Projected Population by Five Year Age Groups and Sex; Ushetu District Council, 2043-2047

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	667,811	331,881	335,930	680,755	338,300	342,455	693,835	344,717	349,118	706,685	351,094	355,591	719,585	357,439	362,146
0 - 4	98,415	49,300	49,115	98,800	49,507	49,293	99,173	49,709	49,464	99,588	49,926	49,662	99,945	50,111	49,834
5 -9	94,538	47,436	47,102	94,849	47,603	47,246	95,197	47,794	47,403	95,540	47,987	47,553	95,968	48,224	47,744
10 -14	90,579	46,232	44,347	91,324	46,634	44,690	91,965	46,980	44,985	92,508	47,274	45,234	92,937	47,512	45,425
15-19	75,613	39,297	36,316	76,752	39,907	36,845	77,794	40,466	37,328	78,742	40,977	37,765	79,601	41,440	38,161
20-24	59,785	30,198	29,587	61,122	30,829	30,293	62,590	31,558	31,032	64,520	32,475	32,045	66,544	33,475	33,069
25-29	49,444	24,838	24,606	51,101	25,660	25,441	52,454	26,324	26,130	53,316	26,782	26,534	54,146	27,185	26,961
30-34	42,597	20,776	21,821	43,594	21,256	22,338	44,688	21,790	22,898	46,025	22,427	23,598	46,759	22,791	23,968
35-39	33,959	16,473	17,486	35,707	17,431	18,276	37,770	18,452	19,318	39,617	19,379	20,238	41,663	20,398	21,265
40-44	30,240	13,865	16,375	31,123	14,436	16,687	31,516	14,851	16,665	32,098	15,298	16,800	32,688	15,704	16,984
45-49	24,832	11,253	13,579	25,605	11,494	14,111	26,723	11,858	14,865	27,648	12,240	15,408	28,809	12,831	15,978
50-54	20,053	9,704	10,349	21,014	10,104	10,910	21,809	10,432	11,377	22,635	10,761	11,874	23,192	10,921	12,271
55-59	14,750	7,183	7,567	15,300	7,434	7,866	16,326	7,931	8,395	17,110	8,303	8,807	18,251	8,822	9,429
60-64	11,281	5,305	5,976	11,954	5,629	6,325	12,429	5,828	6,601	13,206	6,204	7,002	13,774	6,475	7,299
65-69	8,568	3,917	4,651	8,392	3,855	4,537	8,672	3,989	4,683	8,796	4,035	4,761	9,317	4,271	5,046
70-74	6,566	3,101	3,465	7,210	3,381	3,829	7,408	3,453	3,955	7,625	3,572	4,053	7,684	3,592	4,092
75-79	3,482	1,592	1,890	3,709	1,681	2,028	4,083	1,826	2,257	4,370	1,939	2,431	4,802	2,103	2,699
80+	3,109	1,411	1,698	3,199	1,459	1,740	3,238	1,476	1,762	3,341	1,515	1,826	3,505	1,584	1,921

Table 3C.8: Projected Population by Five Year Age Groups and Sex; Ushetu District Council, 2048-2050

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	732,601	363,883	368,718	745,372	370,175	375,197	758,292	376,519	381,773
0 - 4	100,361	50,324	50,037	100,760	50,533	50,227	101,151	50,735	50,416
5 -9	96,400	48,460	47,940	96,805	48,681	48,124	97,189	48,893	48,296
10 -14	93,324	47,727	45,597	93,648	47,906	45,742	94,004	48,105	45,899
15-19	80,339	41,844	38,495	81,012	42,216	38,796	81,593	42,534	39,059
20-24	67,667	34,058	33,609	68,704	34,599	34,105	69,652	35,095	34,557
25-29	55,771	27,951	27,820	56,986	28,524	28,462	58,326	29,206	29,120
30-34	47,727	23,310	24,417	49,341	24,090	25,251	50,670	24,723	25,947
35-39	42,967	20,984	21,983	44,007	21,478	22,529	45,117	22,017	23,100
40-44	34,191	16,596	17,595	35,942	17,564	18,378	38,009	18,592	19,417
45-49	29,623	13,271	16,352	30,460	13,815	16,645	30,877	14,227	16,650
50-54	24,206	11,311	12,895	24,961	11,560	13,401	26,056	11,926	14,130
55-59	18,927	9,085	9,842	19,856	9,480	10,376	20,657	9,807	10,850
60-64	14,732	6,946	7,786	15,368	7,211	8,157	16,327	7,670	8,657
65-69	9,656	4,414	5,242	10,319	4,704	5,615	10,686	4,864	5,822
70-74	7,955	3,742	4,213	7,768	3,671	4,097	8,049	3,807	4,242
75-79	5,015	2,162	2,853	5,499	2,363	3,136	5,707	2,423	3,284
80+	3,740	1,698	2,042	3,936	1,780	2,156	4,222	1,895	2,327

Table 3C. 9: Projected Population by Five Year Age Groups and Sex; Kahama Municipal Council, 2023-2027

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	473,268	230,080	243,188	488,064	237,314	250,750	503,356	244,717	258,639	518,750	252,240	266,510	534,317	259,849	274,468
0 - 4	80,217	40,457	39,760	81,840	41,215	40,625	83,582	42,080	41,502	86,014	43,207	42,807	88,537	44,422	44,115
5 - 9	66,106	32,956	33,150	68,219	33,997	34,222	69,914	34,816	35,098	70,963	35,360	35,603	71,967	35,831	36,136
10 -14	57,830	28,206	29,624	59,118	28,806	30,312	60,511	29,480	31,031	62,205	30,286	31,919	63,099	30,720	32,379
15-19	49,897	23,693	26,204	52,288	24,994	27,294	55,205	26,413	28,792	57,890	27,740	30,150	60,837	29,164	31,673
20-24	49,229	21,771	27,458	50,589	22,654	27,935	51,161	23,264	27,897	51,987	23,912	28,075	52,775	24,488	28,287
25-29	44,164	20,418	23,746	45,440	20,804	24,636	47,325	21,427	25,898	48,849	22,053	26,796	50,806	23,072	27,734
30-34	34,795	17,027	17,768	36,423	17,758	18,665	37,782	18,303	19,479	39,085	18,819	20,266	39,937	19,042	20,895
35-39	25,787	13,194	12,593	26,671	13,605	13,066	28,390	14,492	13,898	29,660	15,119	14,541	31,570	16,031	15,539
40-44	18,225	9,354	8,871	19,402	9,949	9,453	19,980	10,225	9,755	21,347	10,915	10,432	22,022	11,288	10,734
45-49	14,241	7,316	6,925	13,778	7,111	6,667	14,211	7,356	6,855	14,365	7,401	6,964	15,190	7,819	7,371
50-54	10,349	5,202	5,147	11,355	5,668	5,687	11,557	5,736	5,821	11,926	5,942	5,984	11,960	5,962	5,998
55-59	6,631	3,402	3,229	6,954	3,535	3,419	7,626	3,834	3,792	8,092	4,060	4,032	8,869	4,391	4,478
60-64	5,472	2,695	2,777	5,591	2,780	2,811	5,549	2,774	2,775	5,349	2,674	2,675	5,350	2,676	2,674
65-69	3,351	1,523	1,828	3,535	1,624	1,911	3,855	1,765	2,090	4,452	2,063	2,389	4,763	2,241	2,522
70-74	2,576	1,158	1,418	2,525	1,102	1,423	2,392	1,047	1,345	2,350	1,018	1,332	2,434	1,030	1,404
75-79	2,097	887	1,210	2,023	891	1,132	2,058	889	1,169	1,997	867	1,130	2,006	874	1,132
80+	2,301	821	1,480	2,313	821	1,492	2,258	816	1,442	2,219	804	1,415	2,195	798	1,397

Table 3C.10: Projected Population by Five Year Age Groups and Sex; Kahama Municipal Council, 2028-2032

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	549,869	267,497	282,372	565,658	275,229	290,429	581,548	283,042	298,506	597,764	290,927	306,837	613,803	298,817	314,986
0 - 4	89,849	45,092	44,757	91,034	45,699	45,335	92,101	46,246	45,855	93,055	46,734	46,321	93,901	47,168	46,733
5 -9	73,999	36,787	37,212	75,448	37,455	37,993	77,078	38,260	38,818	79,388	39,326	40,062	81,839	40,499	41,340
10 -14	64,284	31,354	32,930	66,333	32,338	33,995	67,985	33,126	34,859	68,993	33,642	35,351	69,973	34,092	35,881
15-19	62,629	29,945	32,684	64,037	30,587	33,450	65,530	31,299	34,231	67,391	32,169	35,222	68,349	32,619	35,730
20-24	54,969	25,797	29,172	57,575	27,207	30,368	60,793	28,755	32,038	63,755	30,195	33,560	67,009	31,751	35,258
25-29	52,107	23,790	28,317	53,510	24,729	28,781	54,111	25,397	28,714	54,978	26,101	28,877	55,888	26,750	29,138
30-34	41,572	19,676	21,896	42,760	20,045	22,715	44,534	20,656	23,878	45,966	21,251	24,715	47,828	22,250	25,578
35-39	32,622	16,437	16,185	34,128	17,122	17,006	35,378	17,654	17,724	36,639	18,165	18,474	37,417	18,379	19,038
40-44	23,561	12,090	11,471	24,414	12,486	11,928	25,965	13,289	12,676	27,130	13,860	13,270	28,868	14,699	14,169
45-49	15,590	8,000	7,590	16,667	8,532	8,135	17,037	8,728	8,309	18,323	9,356	8,967	18,856	9,671	9,185
50-54	12,299	6,156	6,143	11,931	6,002	5,929	12,314	6,205	6,109	12,449	6,252	6,197	13,112	6,585	6,527
55-59	9,086	4,453	4,633	10,005	4,859	5,146	10,150	4,917	5,233	10,479	5,078	5,401	10,525	5,128	5,397
60-64	5,779	2,867	2,912	6,088	3,000	3,088	6,680	3,257	3,423	7,092	3,444	3,648	7,764	3,717	4,047
65-69	4,811	2,301	2,510	4,921	2,372	2,549	4,912	2,388	2,524	4,745	2,303	2,442	4,745	2,306	2,439
70-74	2,630	1,121	1,509	2,780	1,195	1,585	3,041	1,304	1,737	3,513	1,528	1,985	3,764	1,660	2,104
75-79	1,913	829	1,084	1,883	793	1,090	1,789	753	1,036	1,763	734	1,029	1,854	748	1,106
80+	2,169	802	1,367	2,144	808	1,336	2,150	808	1,342	2,105	789	1,316	2,111	795	1,316

Table 3C.11: Projected Population by Five Year Age Groups and Sex; Kahama Municipal Council, 2033-2037

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	630,149	306,808	323,341	646,391	314,839	331,552	663,028	322,955	340,073	679,552	331,099	348,453	696,109	339,244	356,865
0 - 4	94,606	47,535	47,071	95,239	47,868	47,371	95,770	48,143	47,627	96,218	48,377	47,841	96,552	48,554	47,998
5 - 9	83,103	41,142	41,961	84,265	41,734	42,531	85,325	42,275	43,050	86,293	42,770	43,523	87,172	43,221	43,951
10 -14	71,961	34,993	36,968	73,416	35,662	37,754	75,034	36,448	38,586	77,330	37,493	39,837	79,757	38,622	41,135
15-19	69,638	33,300	36,338	71,862	34,350	37,512	73,667	35,193	38,474	74,836	35,776	39,060	75,991	36,303	39,688
20-24	68,989	32,596	36,393	70,550	33,313	37,237	72,260	34,110	38,150	74,339	35,071	39,268	75,440	35,592	39,848
25-29	58,341	28,210	30,131	61,216	29,782	31,434	64,657	31,477	33,180	67,775	33,055	34,720	71,242	34,776	36,466
30-34	49,069	22,938	26,131	50,425	23,868	26,557	51,039	24,517	26,522	51,901	25,214	26,687	52,811	25,867	26,944
35-39	38,963	19,000	19,963	40,075	19,365	20,710	41,744	19,961	21,783	43,113	20,563	22,550	44,926	21,550	23,376
40-44	29,885	15,100	14,785	31,263	15,736	15,527	32,429	16,215	16,214	33,590	16,701	16,889	34,342	16,919	17,423
45-49	20,267	10,389	9,878	20,924	10,699	10,225	22,288	11,402	10,886	23,289	11,896	11,393	24,873	12,660	12,213
50-54	13,502	6,752	6,750	14,386	7,190	7,196	14,840	7,397	7,443	15,864	7,904	7,960	16,403	8,194	8,209
55-59	10,841	5,292	5,549	10,512	5,154	5,358	10,864	5,341	5,523	10,996	5,387	5,609	11,622	5,688	5,934
60-64	7,993	3,789	4,204	8,784	4,127	4,657	8,952	4,193	4,759	9,244	4,344	4,900	9,280	4,370	4,910
65-69	5,139	2,477	2,662	5,410	2,588	2,822	5,942	2,807	3,135	6,323	2,978	3,345	6,949	3,224	3,725
70-74	3,798	1,702	2,096	3,895	1,763	2,132	3,882	1,775	2,107	3,764	1,717	2,047	3,784	1,725	2,059
75-79	2,005	821	1,184	2,135	880	1,255	2,341	959	1,382	2,710	1,129	1,581	2,912	1,230	1,682
80+	2,049	772	1,277	2,034	760	1,274	1,994	742	1,252	1,967	724	1,243	2,053	749	1,304

Table 3C.12: Projected Population by Five Year Age Groups and Sex; Kahama Municipal Council, 2038-2042

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	712,633	347,377	365,256	729,277	355,542	373,735	745,930	363,765	382,165	762,945	372,113	390,832	779,726	380,383	399,343
0 - 4	96,860	48,717	48,143	97,116	48,851	48,265	97,407	49,007	48,400	97,717	49,178	48,539	98,110	49,390	48,720
5 - 9	87,936	43,618	44,318	88,622	43,977	44,645	89,209	44,282	44,927	89,712	44,546	45,166	90,107	44,755	45,352
10 -14	81,054	39,269	41,785	82,245	39,864	42,381	83,336	40,410	42,926	84,332	40,909	43,423	85,238	41,364	43,874
15-19	78,196	37,294	40,902	79,781	37,998	41,783	81,555	38,842	42,713	84,123	39,988	44,135	86,880	41,252	45,628
20-24	76,945	36,370	40,575	79,466	37,551	41,915	81,502	38,494	43,008	82,844	39,158	43,686	84,199	39,761	44,438
25-29	73,421	35,748	37,673	75,118	36,546	38,572	76,977	37,451	39,526	79,230	38,538	40,692	80,472	39,139	41,333
30-34	55,187	27,307	27,880	57,952	28,847	29,105	61,268	30,525	30,743	64,279	32,074	32,205	67,614	33,772	33,842
35-39	46,113	22,239	23,874	47,459	23,148	24,311	48,065	23,793	24,272	48,955	24,498	24,457	49,865	25,151	24,714
40-44	35,787	17,504	18,283	36,863	17,867	18,996	38,404	18,421	19,983	39,717	18,990	20,727	41,385	19,912	21,473
45-49	25,718	12,982	12,736	26,917	13,535	13,382	27,889	13,947	13,942	28,968	14,394	14,574	29,636	14,594	15,042
50-54	17,558	8,784	8,774	18,229	9,087	9,142	19,416	9,686	9,730	20,331	10,123	10,208	21,669	10,755	10,914
55-59	11,959	5,834	6,125	12,764	6,206	6,558	13,159	6,400	6,759	14,111	6,847	7,264	14,601	7,119	7,482
60-64	9,572	4,512	5,060	9,307	4,420	4,887	9,621	4,575	5,046	9,754	4,621	5,133	10,303	4,873	5,430
65-69	7,157	3,293	3,864	7,888	3,585	4,303	8,042	3,655	4,387	8,326	3,786	4,540	8,355	3,809	4,546
70-74	4,109	1,858	2,251	4,337	1,942	2,395	4,781	2,113	2,668	5,095	2,245	2,850	5,622	2,439	3,183
75-79	2,935	1,265	1,670	3,006	1,304	1,702	2,983	1,311	1,672	2,913	1,275	1,638	2,961	1,288	1,673
80+	2,126	783	1,343	2,207	814	1,393	2,316	853	1,463	2,538	943	1,595	2,709	1,010	1,699

Table 3C.13: Projected Population by Five Year Age Groups and Sex; Kahama Municipal Council, 2043-2047

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	796,665	388,731	407,934	813,395	397,051	416,344	830,351	405,438	424,913	847,272	413,811	433,461	864,146	422,153	441,993
0 - 4	98,516	49,606	48,910	98,897	49,810	49,087	99,269	50,013	49,256	99,689	50,233	49,456	100,044	50,418	49,626
5 - 9	90,462	44,946	45,516	90,761	45,105	45,656	91,089	45,285	45,804	91,413	45,465	45,948	91,820	45,689	46,131
10 -14	86,016	41,761	44,255	86,725	42,124	44,601	87,334	42,437	44,897	87,850	42,703	45,147	88,259	42,918	45,341
15-19	88,332	41,962	46,370	89,675	42,622	47,053	90,904	43,227	47,677	92,019	43,778	48,241	93,038	44,282	48,756
20-24	86,692	40,872	45,820	88,444	41,654	46,790	90,458	42,613	47,845	93,376	43,889	49,487	96,443	45,282	51,161
25-29	82,114	40,012	42,102	84,860	41,340	43,520	87,119	42,412	44,707	88,544	43,142	45,402	89,929	43,804	46,125
30-34	69,699	34,715	34,984	71,348	35,526	35,822	73,160	36,423	36,737	75,318	37,488	37,830	76,520	38,092	38,428
35-39	52,172	26,580	25,592	54,832	28,107	26,725	57,974	29,737	28,237	60,809	31,248	29,561	64,016	32,915	31,101
40-44	42,558	20,583	21,975	43,817	21,442	22,375	44,404	22,040	22,364	45,226	22,697	22,529	46,064	23,304	22,760
45-49	30,922	15,109	15,813	31,840	15,418	16,422	33,215	15,926	17,289	34,328	16,423	17,905	35,858	17,271	18,587
50-54	22,463	11,063	11,400	23,539	11,544	11,995	24,480	11,923	12,557	25,376	12,287	13,089	25,994	12,472	13,522
55-59	15,646	7,624	8,022	16,232	7,883	8,349	17,312	8,416	8,896	18,151	8,815	9,336	19,373	9,371	10,002
60-64	10,640	5,016	5,624	11,359	5,350	6,009	11,737	5,522	6,215	12,575	5,901	6,674	13,025	6,135	6,890
65-69	8,667	3,963	4,704	8,410	3,867	4,543	8,710	4,012	4,698	8,846	4,060	4,786	9,360	4,285	5,075
70-74	5,795	2,487	3,308	6,410	2,721	3,689	6,543	2,771	3,772	6,770	2,874	3,896	6,828	2,904	3,924
75-79	3,227	1,394	1,833	3,424	1,464	1,960	3,787	1,595	2,192	4,032	1,693	2,339	4,480	1,846	2,634
80+	2,744	1,038	1,706	2,822	1,074	1,748	2,856	1,086	1,770	2,950	1,115	1,835	3,095	1,165	1,930

Table 3C.14: Projected Population by Five Year Age Groups and Sex; Kahama Municipal Council, 2048-2050

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	880,882	430,502	450,380	897,715	438,828	458,887	914,350	447,128	467,222
0 - 4	100,463	50,635	49,828	100,858	50,839	50,019	101,247	51,043	50,204
5 - 9	92,235	45,913	46,322	92,625	46,124	46,501	92,996	46,326	46,670
10 -14	88,625	43,112	45,513	88,934	43,274	45,660	89,268	43,453	45,815
15-19	93,916	44,723	49,193	94,716	45,127	49,589	95,397	45,471	49,926
20-24	98,080	46,075	52,005	99,594	46,812	52,782	100,978	47,488	53,490
25-29	92,623	45,051	47,572	94,649	45,968	48,681	96,875	47,033	49,842
30-34	78,123	38,961	39,162	80,754	40,267	40,487	82,910	41,315	41,595
35-39	66,005	33,864	32,141	67,596	34,650	32,946	69,293	35,530	33,763
40-44	48,188	24,627	23,561	50,701	26,076	24,625	53,643	27,623	26,020
45-49	36,801	17,828	18,973	37,916	18,571	19,345	38,364	19,071	19,293
50-54	27,119	12,920	14,199	27,963	13,198	14,765	29,184	13,631	15,553
55-59	20,069	9,627	10,442	21,040	10,046	10,994	21,907	10,409	11,498
60-64	13,969	6,584	7,385	14,529	6,832	7,697	15,493	7,289	8,204
65-69	9,673	4,421	5,252	10,338	4,709	5,629	10,679	4,867	5,812
70-74	7,072	3,022	4,050	6,883	2,953	3,930	7,144	3,072	4,072
75-79	4,619	1,889	2,730	5,142	2,072	3,070	5,239	2,112	3,127
80+	3,302	1,250	2,052	3,477	1,310	2,167	3,733	1,395	2,338

Table 3C.15: Projected Population by Five Year Age Groups and Sex; Msalala District Council, 2023-2027

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	391,649	195,382	196,267	404,051	201,573	202,478	415,886	207,486	208,400	428,575	213,838	214,737	441,094	220,030	221,064
0 - 4	74,741	37,715	37,026	76,181	38,385	37,796	77,795	39,172	38,623	80,102	40,251	39,851	82,508	41,415	41,093
5 -9	64,046	32,395	31,651	66,090	33,413	32,677	67,756	34,233	33,523	68,755	34,760	33,995	69,697	35,208	34,489
10 -14	54,053	27,546	26,507	55,264	28,140	27,124	56,561	28,796	27,765	58,153	29,601	28,552	58,979	30,010	28,969
15-19	40,668	20,181	20,487	42,636	21,292	21,344	45,014	22,498	22,516	47,210	23,619	23,591	49,579	24,819	24,760
20-24	36,947	17,325	19,622	37,973	18,028	19,945	38,392	18,495	19,897	39,030	19,014	20,016	39,700	19,491	20,209
25-29	29,861	14,263	15,598	30,690	14,518	16,172	31,983	14,972	17,011	33,002	15,408	17,594	34,322	16,126	18,196
30-34	23,100	11,681	11,419	24,198	12,188	12,010	25,038	12,541	12,497	25,926	12,901	13,025	26,494	13,061	13,433
35-39	17,564	8,826	8,738	18,236	9,136	9,100	19,361	9,702	9,659	20,271	10,143	10,128	21,547	10,731	10,816
40-44	12,095	6,134	5,961	13,013	6,576	6,437	13,263	6,705	6,558	14,283	7,205	7,078	14,691	7,438	7,253
45-49	10,978	5,553	5,425	10,685	5,427	5,258	11,054	5,620	5,434	11,137	5,647	5,490	11,817	5,981	5,836
50-54	8,115	4,152	3,963	9,070	4,587	4,483	9,011	4,559	4,452	9,387	4,769	4,618	9,364	4,757	4,607
55-59	5,690	2,908	2,782	5,972	3,029	2,943	6,547	3,279	3,268	6,938	3,471	3,467	7,613	3,750	3,863
60-64	4,968	2,530	2,438	5,080	2,613	2,467	5,006	2,605	2,401	4,870	2,524	2,346	4,932	2,539	2,393
65-69	2,852	1,386	1,466	3,024	1,480	1,544	3,319	1,623	1,696	3,844	1,901	1,943	4,072	2,038	2,034
70-74	2,090	1,070	1,020	2,083	1,040	1,043	1,949	974	975	1,931	951	980	2,052	985	1,067
75-79	1,698	855	843	1,662	859	803	1,693	855	838	1,628	828	800	1,641	842	799
80+	2,183	862	1,321	2,194	862	1,332	2,144	857	1,287	2,108	845	1,263	2,086	839	1,247

Table 3C.16: Projected Population by Five Year Age Groups and Sex; Msalala District Council, 2028-2032

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	453,605	226,313	227,292	466,178	232,590	233,588	479,104	239,078	240,026	491,546	245,318	246,228	504,957	251,977	252,980
0 - 4	83,740	42,044	41,696	84,856	42,617	42,239	85,857	43,131	42,726	86,751	43,590	43,161	87,551	44,001	43,550
5 -9	71,649	36,127	35,522	73,109	36,818	36,291	74,691	37,620	37,071	76,943	38,677	38,266	79,268	39,799	39,469
10 -14	60,092	30,629	29,463	62,033	31,609	30,424	63,557	32,361	31,196	64,474	32,850	31,624	65,378	33,290	32,088
15-19	51,053	25,483	25,570	52,153	26,012	26,141	53,411	26,638	26,773	54,903	27,359	27,544	55,671	27,746	27,925
20-24	41,469	20,559	20,910	43,481	21,689	21,792	45,910	22,913	22,997	48,048	24,023	24,025	50,514	25,270	25,244
25-29	35,221	16,621	18,600	36,127	17,263	18,864	36,588	17,746	18,842	37,165	18,215	18,950	37,838	18,698	19,140
30-34	27,586	13,498	14,088	28,333	13,736	14,597	29,539	14,176	15,363	30,430	14,574	15,856	31,736	15,294	16,442
35-39	22,275	11,023	11,252	23,270	11,451	11,819	24,186	11,834	12,352	24,969	12,132	12,837	25,559	12,306	13,253
40-44	15,757	7,980	7,777	16,270	8,204	8,066	17,332	8,760	8,572	18,099	9,122	8,977	19,321	9,705	9,616
45-49	12,111	6,103	6,008	12,899	6,501	6,398	13,302	6,682	6,620	14,179	7,131	7,048	14,718	7,412	7,306
50-54	9,629	4,926	4,703	9,373	4,798	4,575	9,690	4,974	4,716	9,748	4,990	4,758	10,424	5,313	5,111
55-59	7,797	3,814	3,983	8,572	4,147	4,425	8,710	4,213	4,497	8,927	4,341	4,586	9,016	4,376	4,640
60-64	5,342	2,735	2,607	5,608	2,843	2,765	6,158	3,088	3,070	6,501	3,255	3,246	7,177	3,536	3,641
65-69	4,061	2,080	1,981	4,195	2,161	2,034	4,120	2,131	1,989	4,015	2,070	1,945	4,072	2,096	1,976
70-74	2,200	1,060	1,140	2,338	1,137	1,201	2,542	1,240	1,302	2,978	1,466	1,512	3,157	1,564	1,593
75-79	1,560	788	772	1,520	755	765	1,464	722	742	1,413	694	719	1,546	735	811
80+	2,063	843	1,220	2,041	849	1,192	2,047	849	1,198	2,003	829	1,174	2,011	836	1,175

Table 3C.17: Projected Population by Five Year Age Groups and Sex; Msalala District Council, 2033-2037

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	517,251	258,254	258,997	530,177	264,732	265,445	542,727	271,012	271,715	555,706	277,573	278,133	568,795	284,070	284,725
0 - 4	88,219	44,351	43,868	88,816	44,664	44,152	89,314	44,924	44,390	89,738	45,146	44,592	90,058	45,317	44,741
5 -9	80,489	40,429	40,060	81,610	41,007	40,603	82,632	41,536	41,096	83,568	42,022	41,546	84,417	42,462	41,955
10 -14	67,300	34,225	33,075	68,638	34,852	33,786	70,154	35,606	34,548	72,254	36,607	35,647	74,527	37,731	36,796
15-19	56,749	28,331	28,418	58,562	29,230	29,332	60,029	29,945	30,084	60,962	30,427	30,535	61,908	30,874	31,034
20-24	51,960	25,926	26,034	53,128	26,500	26,628	54,406	27,122	27,284	55,946	27,890	28,056	56,790	28,308	28,482
25-29	39,545	19,738	19,807	41,467	20,820	20,647	43,782	22,002	21,780	45,893	23,098	22,795	48,251	24,305	23,946
30-34	32,494	15,740	16,754	33,413	16,380	17,033	33,785	16,801	16,984	34,383	17,281	17,102	35,056	17,756	17,300
35-39	26,606	12,720	13,886	27,356	12,955	14,401	28,516	13,357	15,159	29,465	13,775	15,690	30,671	14,424	16,247
40-44	19,886	9,906	9,980	20,861	10,348	10,513	21,599	10,660	10,939	22,374	10,968	11,406	22,907	11,123	11,784
45-49	15,684	7,912	7,772	16,278	8,168	8,110	17,299	8,705	8,594	18,126	9,100	9,026	19,324	9,661	9,663
50-54	10,603	5,398	5,205	11,430	5,798	5,632	11,633	5,907	5,726	12,551	6,361	6,190	12,932	6,574	6,358
55-59	9,258	4,523	4,735	8,988	4,407	4,581	9,300	4,561	4,739	9,404	4,605	4,799	9,964	4,856	5,108
60-64	7,307	3,576	3,731	8,107	3,929	4,178	8,159	3,948	4,211	8,392	4,096	4,296	8,477	4,126	4,351
65-69	4,409	2,257	2,152	4,631	2,354	2,277	5,113	2,567	2,546	5,393	2,707	2,686	5,975	2,940	3,035
70-74	3,138	1,607	1,531	3,203	1,663	1,540	3,161	1,650	1,511	3,132	1,618	1,514	3,176	1,628	1,548
75-79	1,653	804	849	1,754	859	895	1,948	941	1,007	2,256	1,112	1,144	2,411	1,198	1,213
80+	1,951	811	1,140	1,935	798	1,137	1,897	780	1,117	1,869	760	1,109	1,951	787	1,164

Table 3C.18: Projected Population by Five Year Age Groups and Sex; Msalala District Council, 2038-2042

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	581,501	290,513	290,988	594,064	296,807	297,257	606,946	303,337	303,609	619,360	309,591	309,769	632,675	316,238	316,437
0 - 4	90,354	45,474	44,880	90,592	45,599	44,993	90,861	45,743	45,118	91,146	45,900	45,246	91,511	46,097	45,414
5 - 9	85,151	42,849	42,302	85,814	43,200	42,614	86,381	43,498	42,883	86,868	43,758	43,110	87,247	43,961	43,286
10 - 14	75,740	38,363	37,377	76,854	38,945	37,909	77,876	39,480	38,396	78,807	39,968	38,839	79,653	40,412	39,241
15-19	63,704	31,720	31,984	64,993	32,329	32,664	66,430	33,047	33,383	68,569	34,037	34,532	70,760	35,087	35,673
20-24	57,930	28,923	29,007	59,860	29,878	29,982	61,396	30,623	30,773	62,359	31,137	31,222	63,314	31,592	31,722
25-29	49,713	24,961	24,752	50,789	25,502	25,287	52,127	26,169	25,958	53,624	26,902	26,722	54,432	27,319	27,113
30-34	36,727	18,779	17,948	38,575	19,841	18,734	40,782	20,990	19,792	42,679	22,007	20,672	44,938	23,180	21,758
35-39	31,540	14,916	16,624	32,370	15,484	16,886	32,835	15,944	16,891	33,382	16,371	17,011	34,038	16,840	17,198
40-44	23,884	11,513	12,371	24,550	11,721	12,829	25,665	12,131	13,534	26,450	12,484	13,966	27,656	13,139	14,517
45-49	19,958	9,897	10,061	20,884	10,319	10,565	21,734	10,678	11,056	22,460	10,966	11,494	23,045	11,139	11,906
50-54	13,905	7,073	6,832	14,378	7,280	7,098	15,327	7,782	7,545	16,028	8,113	7,915	17,156	8,655	8,501
55-59	10,262	4,995	5,267	10,929	5,306	5,623	11,285	5,476	5,809	12,070	5,849	6,221	12,528	6,085	6,443
60-64	8,686	4,267	4,419	8,484	4,168	4,316	8,791	4,325	4,466	8,876	4,360	4,516	9,489	4,634	4,855
65-69	6,064	2,977	3,087	6,783	3,284	3,499	6,793	3,296	3,497	7,021	3,418	3,603	7,126	3,468	3,658
70-74	3,476	1,768	1,708	3,637	1,833	1,804	4,029	2,013	2,016	4,238	2,110	2,128	4,743	2,320	2,423
75-79	2,386	1,216	1,170	2,473	1,262	1,211	2,432	1,246	1,186	2,370	1,221	1,149	2,462	1,249	1,213
80+	2,021	822	1,199	2,099	856	1,243	2,202	896	1,306	2,413	990	1,423	2,577	1,061	1,516

Table 3C.19: Projected Population by Five Year Age Groups and Sex; Msalala District Council, 2043-2047

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	645,063	322,510	322,553	657,964	329,024	328,940	670,477	335,317	335,160	683,197	341,774	341,423	696,190	348,265	347,925
0 - 4	91,893	46,301	45,592	92,253	46,494	45,759	92,599	46,683	45,916	92,989	46,889	46,100	93,321	47,062	46,259
5 - 9	87,587	44,145	43,442	87,876	44,302	43,574	88,194	44,477	43,717	88,512	44,657	43,855	88,907	44,878	44,029
10 -14	80,379	40,800	39,579	81,044	41,157	39,887	81,612	41,462	40,150	82,095	41,722	40,373	82,472	41,930	40,542
15-19	71,943	35,689	36,254	73,035	36,248	36,787	74,036	36,761	37,275	74,944	37,228	37,716	75,772	37,654	38,118
20-24	65,248	32,503	32,745	66,614	33,141	33,473	68,193	33,919	34,274	70,312	34,907	35,405	72,557	36,004	36,553
25-29	55,582	27,941	27,641	57,470	28,882	28,588	58,960	29,610	29,350	59,869	30,102	29,767	60,839	30,576	30,263
30-34	46,258	23,799	22,459	47,360	24,363	22,997	48,554	24,969	23,585	49,967	25,695	24,272	50,786	26,118	24,668
35-39	35,631	17,820	17,811	37,432	18,850	18,582	39,577	19,943	19,634	41,523	20,950	20,573	43,674	22,037	21,637
40-44	28,326	13,523	14,803	29,155	14,094	15,061	29,523	14,481	15,042	30,065	14,906	15,159	30,712	15,353	15,359
45-49	24,036	11,538	12,498	24,728	11,754	12,974	25,841	12,165	13,676	26,706	12,547	14,159	27,846	13,182	14,664
50-54	17,687	8,851	8,836	18,574	9,257	9,317	19,232	9,538	9,694	19,955	9,837	10,118	20,469	9,992	10,477
55-59	13,406	6,521	6,885	13,926	6,746	7,180	14,820	7,191	7,629	15,554	7,535	8,019	16,617	8,010	8,607
60-64	9,733	4,744	4,989	10,437	5,075	5,362	10,723	5,211	5,512	11,506	5,594	5,912	11,954	5,818	6,136
65-69	7,278	3,555	3,723	7,129	3,501	3,628	7,405	3,636	3,769	7,473	3,663	3,810	8,024	3,908	4,116
70-74	4,785	2,328	2,457	5,406	2,608	2,798	5,350	2,576	2,774	5,596	2,729	2,867	5,600	2,724	2,876
75-79	2,678	1,361	1,317	2,837	1,424	1,413	3,137	1,554	1,583	3,322	1,641	1,681	3,693	1,794	1,899
80+	2,613	1,091	1,522	2,688	1,128	1,560	2,721	1,141	1,580	2,809	1,172	1,637	2,947	1,225	1,722

Table 3C.20: Projected Population by Five Year Age Groups and Sex; Msalala District Council, 2048-2050

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	708,946	354,696	354,250	721,271	360,917	360,354	733,868	367,307	366,561
0 - 4	93,712	47,262	46,450	94,083	47,457	46,626	94,447	47,647	46,800
5 - 9	89,311	45,098	44,213	89,686	45,304	44,382	90,041	45,499	44,542
10 -14	82,821	42,122	40,699	83,109	42,280	40,829	83,427	42,458	40,969
15-19	76,487	38,028	38,459	77,136	38,369	38,767	77,693	38,662	39,031
20-24	73,782	36,631	37,151	74,916	37,216	37,700	75,952	37,750	38,202
25-29	62,747	31,474	31,273	64,063	32,096	31,967	65,526	32,835	32,691
30-34	51,845	26,711	25,134	53,635	27,624	26,011	55,047	28,332	26,715
35-39	45,047	22,673	22,374	46,043	23,164	22,879	47,304	23,797	23,507
40-44	32,226	16,268	15,958	33,855	17,191	16,664	35,824	18,198	17,626
45-49	28,627	13,606	15,021	29,390	14,151	15,239	29,833	14,582	15,251
50-54	21,370	10,352	11,018	21,986	10,552	11,434	23,008	10,934	12,074
55-59	17,209	8,241	8,968	18,016	8,588	9,428	18,758	8,892	9,866
60-64	12,817	6,251	6,566	13,318	6,458	6,860	14,179	6,900	7,279
65-69	8,202	4,002	4,200	8,832	4,291	4,541	9,072	4,418	4,654
70-74	5,814	2,841	2,973	5,678	2,778	2,900	5,911	2,902	3,009
75-79	3,785	1,823	1,962	4,215	2,021	2,194	4,293	2,035	2,258
80+	3,144	1,313	1,831	3,310	1,377	1,933	3,553	1,466	2,087

Table 3C.21: Projected Population by Five Year Age Groups and Sex; Kishapu District Council, 2023-2027

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	351,882	176,141	175,741	362,635	181,512	181,123	373,898	187,171	186,727	384,882	192,658	192,224	395,999	198,263	197,736
0 - 4	63,975	32,521	31,454	65,269	33,127	32,142	66,655	33,819	32,836	68,595	34,734	33,861	70,633	35,728	34,905
5 - 9	56,501	28,683	27,818	58,313	29,592	28,721	59,770	30,309	29,461	60,647	30,769	29,878	61,490	31,180	30,310
10 -14	49,937	25,195	24,742	51,020	25,722	25,298	52,209	26,323	25,886	53,681	27,045	26,636	54,444	27,431	27,013
15-19	37,690	19,184	18,506	39,603	20,267	19,336	41,791	21,395	20,396	43,694	22,407	21,287	45,871	23,542	22,329
20-24	28,509	14,101	14,408	29,259	14,619	14,640	29,629	15,025	14,604	30,122	15,431	14,691	30,641	15,816	14,825
25-29	22,278	10,857	11,421	22,921	11,068	11,853	23,846	11,393	12,453	24,618	11,725	12,893	25,624	12,279	13,345
30-34	19,442	9,449	9,993	20,297	9,814	10,483	21,103	10,144	10,959	21,840	10,427	11,413	22,293	10,544	11,749
35-39	15,094	7,449	7,645	15,639	7,687	7,952	16,644	8,195	8,449	17,393	8,548	8,845	18,495	9,055	9,440
40-44	12,184	6,011	6,173	12,883	6,349	6,534	13,377	6,576	6,801	14,208	6,985	7,223	14,711	7,245	7,466
45-49	11,164	5,460	5,704	10,821	5,321	5,500	11,154	5,498	5,656	11,281	5,540	5,741	11,824	5,803	6,021
50-54	9,956	4,884	5,072	10,879	5,302	5,577	11,143	5,398	5,745	11,485	5,586	5,899	11,546	5,631	5,915
55-59	6,783	3,537	3,246	7,153	3,702	3,451	7,834	4,016	3,818	8,311	4,241	4,070	9,071	4,575	4,496
60-64	5,750	2,899	2,851	5,898	3,005	2,893	5,903	3,038	2,865	5,705	2,930	2,775	5,650	2,923	2,727
65-69	3,707	1,785	1,922	3,932	1,899	2,033	4,287	2,067	2,220	4,939	2,424	2,515	5,285	2,622	2,663
70-74	3,350	1,652	1,698	3,258	1,559	1,699	3,103	1,501	1,602	3,022	1,437	1,585	3,096	1,462	1,634
75-79	2,645	1,258	1,387	2,559	1,263	1,296	2,584	1,265	1,319	2,524	1,238	1,286	2,536	1,244	1,292
80+	2,917	1,216	1,701	2,931	1,216	1,715	2,866	1,209	1,657	2,817	1,191	1,626	2,789	1,183	1,606

Table 3C.22: Projected Population by Five Year Age Groups and Sex; Kishapu District Council, 2028-2032

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	407,369	203,936	203,433	418,726	209,621	209,105	430,230	215,319	214,911	441,880	221,178	220,702	453,169	226,830	226,339
0 - 4	71,681	36,269	35,412	72,633	36,761	35,872	73,487	37,203	36,284	74,250	37,598	36,652	74,931	37,951	36,980
5 -9	63,227	32,017	31,210	64,492	32,611	31,881	65,906	33,299	32,607	67,873	34,231	33,642	69,926	35,246	34,680
10 -14	55,474	27,999	27,475	57,236	28,878	28,358	58,693	29,588	29,105	59,559	30,044	29,515	60,353	30,434	29,919
15-19	47,220	24,174	23,046	48,246	24,679	23,567	49,338	25,234	24,104	50,721	25,941	24,780	51,466	26,317	25,149
20-24	32,028	16,693	15,335	33,632	17,635	15,997	35,460	18,605	16,855	37,151	19,518	17,633	38,989	20,493	18,496
25-29	26,281	12,660	13,621	27,020	13,163	13,857	27,313	13,494	13,819	27,782	13,883	13,899	28,237	14,222	14,015
30-34	23,206	10,894	12,312	23,891	11,116	12,775	24,837	11,421	13,416	25,699	11,780	13,919	26,687	12,295	14,392
35-39	19,143	9,289	9,854	20,019	9,688	10,331	20,786	9,989	10,797	21,513	10,277	11,236	21,977	10,396	11,581
40-44	15,675	7,731	7,944	16,287	8,003	8,284	17,306	8,511	8,795	18,115	8,900	9,215	19,229	9,408	9,821
45-49	12,188	5,958	6,230	12,974	6,328	6,646	13,393	6,528	6,865	14,305	6,957	7,348	14,745	7,198	7,547
50-54	11,890	5,820	6,070	11,490	5,647	5,843	11,871	5,849	6,022	12,013	5,899	6,114	12,596	6,184	6,412
55-59	9,351	4,660	4,691	10,235	5,070	5,165	10,453	5,147	5,306	10,765	5,327	5,438	10,793	5,344	5,449
60-64	6,114	3,135	2,979	6,390	3,246	3,144	7,022	3,528	3,494	7,458	3,736	3,722	8,198	4,058	4,140
65-69	5,391	2,692	2,699	5,535	2,787	2,748	5,497	2,807	2,690	5,303	2,711	2,592	5,287	2,709	2,578
70-74	3,328	1,579	1,749	3,525	1,676	1,849	3,887	1,850	2,037	4,464	2,161	2,303	4,779	2,338	2,441
75-79	2,413	1,178	1,235	2,388	1,135	1,253	2,242	1,069	1,173	2,227	1,045	1,182	2,285	1,059	1,226
80+	2,759	1,188	1,571	2,733	1,198	1,535	2,739	1,197	1,542	2,682	1,170	1,512	2,691	1,178	1,513

Table 3C.23: Projected Population by Five Year Age Groups and Sex; Kishapu District Council, 2033-2037

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	464,898	232,659	232,239	476,742	238,525	238,217	488,527	244,437	244,090	500,332	250,282	250,050	511,798	256,062	255,736
0 - 4	75,496	38,250	37,246	76,006	38,519	37,487	76,430	38,743	37,687	76,790	38,932	37,858	77,060	39,078	37,982
5 - 9	71,006	35,806	35,200	71,995	36,320	35,675	72,897	36,791	36,106	73,723	37,222	36,501	74,472	37,613	36,859
10 -14	62,045	31,237	30,808	63,374	31,851	31,523	64,773	32,556	32,217	66,749	33,486	33,263	68,805	34,487	34,318
15-19	52,437	26,858	25,579	54,140	27,719	26,421	55,546	28,413	27,133	56,364	28,854	27,510	57,102	29,226	27,876
20-24	40,200	21,083	19,117	41,042	21,498	19,544	42,017	22,019	19,998	43,248	22,648	20,600	43,887	22,983	20,904
25-29	29,491	15,005	14,486	30,982	15,862	15,120	32,720	16,762	15,958	34,283	17,581	16,702	36,028	18,489	17,539
30-34	27,436	12,718	14,718	28,183	13,202	14,981	28,543	13,584	14,959	29,034	13,970	15,064	29,495	14,310	15,185
35-39	22,886	10,747	12,139	23,560	10,958	12,602	24,531	11,293	13,238	25,367	11,628	13,739	26,385	12,176	14,209
40-44	19,954	9,688	10,266	20,853	10,084	10,769	21,703	10,427	11,276	22,453	10,727	11,726	22,960	10,859	12,101
45-49	15,767	7,698	8,069	16,360	7,969	8,391	17,431	8,494	8,937	18,228	8,868	9,360	19,383	9,393	9,990
50-54	12,992	6,341	6,651	13,793	6,726	7,067	14,288	6,951	7,337	15,261	7,427	7,834	15,774	7,693	8,081
55-59	11,097	5,517	5,580	10,796	5,393	5,403	11,142	5,576	5,566	11,280	5,626	5,654	11,882	5,923	5,959
60-64	8,387	4,108	4,279	9,278	4,498	4,780	9,379	4,540	4,839	9,804	4,727	5,077	9,757	4,748	5,009
65-69	5,715	2,907	2,808	6,021	3,029	2,992	6,614	3,293	3,321	7,040	3,493	3,547	7,725	3,788	3,937
70-74	4,900	2,400	2,500	5,093	2,521	2,572	5,062	2,530	2,532	4,851	2,430	2,421	4,855	2,452	2,403
75-79	2,477	1,152	1,325	2,676	1,250	1,426	2,912	1,365	1,547	3,356	1,591	1,765	3,619	1,734	1,885
80+	2,612	1,144	1,468	2,590	1,126	1,464	2,539	1,100	1,439	2,501	1,072	1,429	2,609	1,110	1,499

Table 3C.24: Projected Population by Five Year Age Groups and Sex; Kishapu District Council, 2038-2042

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	523,910	262,060	261,850	535,894	268,031	267,863	547,892	273,984	273,908	560,081	280,034	280,047	571,926	285,943	285,983
0 - 4	77,310	39,211	38,099	77,513	39,318	38,195	77,746	39,444	38,302	77,990	39,580	38,410	78,305	39,750	38,555
5 - 9	75,120	37,957	37,163	75,707	38,271	37,436	76,205	38,536	37,669	76,635	38,765	37,870	76,969	38,946	38,023
10 -14	69,918	35,061	34,857	70,946	35,592	35,354	71,884	36,078	35,806	72,742	36,524	36,218	73,522	36,927	36,595
15-19	58,796	30,048	28,748	60,142	30,680	29,462	61,554	31,385	30,169	63,389	32,271	31,118	65,354	33,256	32,098
20-24	44,755	23,480	21,275	46,239	24,248	21,991	47,479	24,885	22,594	48,202	25,280	22,922	48,901	25,639	23,262
25-29	37,137	19,017	18,120	38,022	19,451	18,571	38,909	19,900	19,009	40,075	20,497	19,578	40,715	20,821	19,894
30-34	30,773	15,097	15,676	32,320	15,964	16,356	34,136	16,876	17,260	35,876	17,761	18,115	37,709	18,676	19,033
35-39	27,116	12,568	14,548	27,896	13,094	14,802	28,257	13,466	14,791	28,760	13,863	14,897	29,262	14,222	15,040
40-44	23,923	11,235	12,688	24,670	11,481	13,189	25,684	11,817	13,867	26,611	12,199	14,412	27,657	12,751	14,906
45-49	20,115	9,677	10,438	21,091	10,105	10,986	21,925	10,434	11,491	22,725	10,742	11,983	23,251	10,893	12,358
50-54	16,856	8,229	8,627	17,501	8,510	8,991	18,667	9,091	9,576	19,565	9,517	10,048	20,821	10,088	10,733
55-59	12,281	6,093	6,188	13,089	6,493	6,596	13,532	6,694	6,838	14,447	7,148	7,299	14,969	7,421	7,548
60-64	10,178	4,947	5,231	9,816	4,796	5,020	10,160	4,986	5,174	10,307	5,032	5,275	10,887	5,322	5,565
65-69	7,956	3,855	4,101	8,778	4,215	4,563	8,944	4,279	4,665	9,310	4,449	4,861	9,327	4,476	4,851
70-74	5,231	2,615	2,616	5,540	2,744	2,796	6,101	2,987	3,114	6,535	3,194	3,341	7,140	3,439	3,701
75-79	3,741	1,810	1,931	3,816	1,862	1,954	3,763	1,862	1,901	3,682	1,815	1,867	3,689	1,820	1,869
80+	2,704	1,160	1,544	2,808	1,207	1,601	2,946	1,264	1,682	3,230	1,397	1,833	3,448	1,496	1,952

Table 3C.25: Projected Population by Five Year Age Groups and Sex; Kishapu District Council,2043-2047

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	584,090	292,007	292,083	596,139	297,965	298,174	608,240	304,041	304,199	620,510	310,065	310,445	632,372	316,050	316,322
0 - 4	78,631	39,925	38,706	78,934	40,090	38,844	79,234	40,255	38,979	79,567	40,430	39,137	79,852	40,581	39,271
5 -9	77,272	39,112	38,160	77,524	39,250	38,274	77,806	39,406	38,400	78,088	39,566	38,522	78,436	39,759	38,677
10 -14	74,190	37,281	36,909	74,800	37,606	37,194	75,325	37,884	37,441	75,768	38,120	37,648	76,120	38,311	37,809
15-19	66,434	33,823	32,611	67,432	34,349	33,083	68,349	34,833	33,516	69,181	35,273	33,908	69,935	35,672	34,263
20-24	50,366	26,359	24,007	51,533	26,938	24,595	52,672	27,532	25,140	54,317	28,350	25,967	56,057	29,231	26,826
25-29	41,531	21,276	20,255	42,910	21,979	20,931	44,077	22,566	21,511	44,816	22,958	21,858	45,474	23,279	22,195
30-34	38,948	19,253	19,695	39,853	19,668	20,185	40,840	20,169	20,671	42,098	20,776	21,322	42,759	21,102	21,657
35-39	30,565	15,008	15,557	32,115	15,862	16,253	33,954	16,795	17,159	35,669	17,670	17,999	37,521	18,616	18,905
40-44	28,495	13,206	15,289	29,300	13,744	15,556	29,735	14,165	15,570	30,263	14,585	15,678	30,773	14,952	15,821
45-49	24,244	11,277	12,967	25,010	11,524	13,486	26,078	11,883	14,195	26,994	12,253	14,741	28,118	12,833	15,285
50-54	21,597	10,377	11,220	22,647	10,846	11,801	23,604	11,234	12,370	24,475	11,578	12,897	25,043	11,729	13,314
55-59	16,031	7,960	8,071	16,680	8,253	8,427	17,761	8,796	8,965	18,607	9,197	9,410	19,838	9,774	10,064
60-64	11,190	5,451	5,739	11,990	5,817	6,173	12,311	5,981	6,330	13,312	6,438	6,874	13,693	6,669	7,024
65-69	9,650	4,657	4,993	9,383	4,538	4,845	9,713	4,712	5,001	9,858	4,766	5,092	10,410	5,037	5,373
70-74	7,416	3,534	3,882	8,146	3,835	4,311	8,402	3,950	4,452	8,697	4,051	4,646	8,827	4,162	4,665
75-79	4,030	1,969	2,061	4,282	2,075	2,207	4,735	2,271	2,464	5,038	2,401	2,637	5,571	2,616	2,955
80+	3,500	1,539	1,961	3,600	1,591	2,009	3,644	1,609	2,035	3,762	1,653	2,109	3,945	1,727	2,218

Table 3C.26: Projected Population by Five Year Age Groups and Sex; Kishapu District Council, 2048-2050

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	644,481	322,044	322,437	656,614	328,092	328,522	668,818	334,161	334,657
0 - 4	80,185	40,754	39,431	80,500	40,920	39,580	80,815	41,085	39,730
5 - 9	78,788	39,953	38,835	79,122	40,137	38,985	79,438	40,312	39,126
10 -14	76,432	38,482	37,950	76,700	38,627	38,073	76,989	38,788	38,201
15-19	70,582	36,021	34,561	71,172	36,342	34,830	71,681	36,617	35,064
20-24	57,005	29,740	27,265	57,882	30,213	27,669	58,686	30,648	28,038
25-29	46,809	23,936	22,873	47,880	24,456	23,424	49,026	25,039	23,987
30-34	43,628	21,576	22,052	45,082	22,289	22,793	46,322	22,899	23,423
35-39	38,726	19,151	19,575	39,655	19,605	20,050	40,650	20,107	20,543
40-44	32,121	15,774	16,347	33,770	16,689	17,081	35,715	17,671	18,044
45-49	28,935	13,285	15,650	29,817	13,855	15,962	30,237	14,267	15,970
50-54	26,131	12,156	13,975	26,963	12,427	14,536	28,129	12,824	15,305
55-59	20,612	10,076	10,536	21,603	10,518	11,085	22,460	10,860	11,600
60-64	14,757	7,175	7,582	15,249	7,397	7,852	16,335	7,925	8,410
65-69	10,743	5,178	5,565	11,513	5,531	5,982	11,891	5,705	6,186
70-74	9,063	4,261	4,802	8,854	4,196	4,658	9,179	4,358	4,821
75-79	5,753	2,674	3,079	6,420	2,948	3,472	6,511	2,989	3,522
80+	4,211	1,852	2,359	4,432	1,942	2,490	4,754	2,067	2,687

Table 3C.27: Projected Population by Five Year Age Groups and Sex; Shinyanga District Council, 2023-2027

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	487,751	243,573	244,178	502,854	251,120	251,734	517,916	258,671	259,245	533,462	266,450	267,012	549,051	274,223	274,828
0 - 4	88,431	44,827	43,604	90,139	45,620	44,519	92,059	46,579	45,480	94,776	47,854	46,922	97,639	49,246	48,393
5 - 9	78,717	39,863	38,854	81,246	41,128	40,118	83,289	42,128	41,161	84,505	42,771	41,734	85,662	43,333	42,329
10 -14	68,765	35,074	33,691	70,297	35,834	34,463	71,940	36,664	35,276	73,966	37,676	36,290	75,020	38,210	36,810
15-19	52,062	26,616	25,446	54,627	28,092	26,535	57,649	29,657	27,992	60,367	31,099	29,268	63,429	32,700	30,729
20-24	43,440	21,387	22,053	44,639	22,225	22,414	45,165	22,815	22,350	45,911	23,434	22,477	46,726	24,032	22,694
25-29	34,125	16,700	17,425	35,092	17,019	18,073	36,519	17,520	18,999	37,702	18,042	19,660	39,240	18,887	20,353
30-34	27,788	13,766	14,022	29,055	14,324	14,731	30,129	14,774	15,355	31,194	15,204	15,990	31,866	15,377	16,489
35-39	20,956	10,221	10,735	21,707	10,545	11,162	23,081	11,225	11,856	24,131	11,718	12,413	25,683	12,419	13,264
40-44	15,805	7,613	8,192	16,901	8,118	8,783	17,326	8,319	9,007	18,593	8,909	9,684	19,164	9,220	9,944
45-49	14,658	7,103	7,555	14,236	6,918	7,318	14,697	7,155	7,542	14,844	7,211	7,633	15,619	7,572	8,047
50-54	12,137	5,810	6,327	13,354	6,340	7,014	13,536	6,403	7,133	13,970	6,635	7,335	13,970	6,647	7,323
55-59	8,434	4,241	4,193	8,860	4,408	4,452	9,732	4,800	4,932	10,305	5,067	5,238	11,311	5,484	5,827
60-64	7,256	3,601	3,655	7,427	3,729	3,698	7,309	3,706	3,603	7,095	3,587	3,508	7,086	3,586	3,500
65-69	4,555	2,102	2,453	4,834	2,245	2,589	5,292	2,460	2,832	6,098	2,879	3,219	6,498	3,094	3,404
70-74	3,744	1,777	1,967	3,683	1,701	1,982	3,468	1,605	1,863	3,419	1,563	1,856	3,580	1,605	1,975
75-79	3,305	1,464	1,841	3,166	1,466	1,700	3,217	1,462	1,755	3,137	1,421	1,716	3,145	1,442	1,703
80+	3,573	1,408	2,165	3,591	1,408	2,183	3,508	1,399	2,109	3,449	1,380	2,069	3,413	1,369	2,044

Table 3C.28: Projected Population by Five Year Age Groups and Sex; Shinyanga District Council, 2028-2032

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	564,800	282,108	282,692	580,663	290,025	290,638	596,574	297,971	298,603	612,571	306,010	306,561	628,841	314,096	314,745
0 - 4	99,094	49,993	49,101	100,416	50,676	49,740	101,609	51,292	50,317	102,671	51,842	50,829	103,616	52,329	51,287
5 -9	88,100	44,489	43,611	89,886	45,322	44,564	91,819	46,288	45,531	94,552	47,576	46,976	97,437	48,988	48,449
10 -14	76,441	39,001	37,440	78,878	40,229	38,649	80,843	41,198	39,645	82,037	41,842	40,195	83,185	42,402	40,783
15-19	65,281	33,568	31,713	66,698	34,277	32,421	68,257	35,066	33,191	70,185	36,049	34,136	71,180	36,555	34,625
20-24	48,851	25,359	23,492	51,284	26,768	24,516	54,128	28,275	25,853	56,653	29,642	27,011	59,505	31,155	28,350
25-29	40,256	19,482	20,774	41,351	20,235	21,116	41,830	20,764	21,066	42,529	21,338	21,191	43,266	21,883	21,383
30-34	33,174	15,890	17,284	34,103	16,183	17,920	35,521	16,676	18,845	36,657	17,173	19,484	38,177	17,995	20,182
35-39	26,558	12,740	13,818	27,768	13,263	14,505	28,813	13,679	15,134	29,815	14,071	15,744	30,487	14,240	16,247
40-44	20,510	9,866	10,644	21,206	10,159	11,047	22,577	10,832	11,745	23,604	11,304	12,300	25,158	12,001	13,157
45-49	16,072	7,764	8,308	17,098	8,238	8,860	17,673	8,502	9,171	18,836	9,059	9,777	19,485	9,396	10,089
50-54	14,419	6,883	7,536	13,970	6,698	7,272	14,416	6,930	7,486	14,577	6,979	7,598	15,400	7,361	8,039
55-59	11,570	5,554	6,016	12,784	6,083	6,701	12,915	6,121	6,794	13,383	6,370	7,013	13,403	6,397	7,006
60-64	7,669	3,843	3,826	8,068	4,013	4,055	8,870	4,367	4,503	9,384	4,607	4,777	10,317	4,990	5,327
65-69	6,582	3,191	3,391	6,758	3,321	3,437	6,675	3,315	3,360	6,468	3,206	3,262	6,496	3,206	3,290
70-74	3,854	1,747	2,107	4,103	1,871	2,232	4,473	2,033	2,440	5,174	2,392	2,782	5,538	2,587	2,951
75-79	2,994	1,362	1,632	2,951	1,301	1,650	2,807	1,247	1,560	2,767	1,205	1,562	2,901	1,246	1,655
80+	3,375	1,376	1,999	3,341	1,388	1,953	3,348	1,386	1,962	3,279	1,355	1,924	3,290	1,365	1,925

Table 3C.29: Projected Population by Five Year Age Groups and Sex; Shinyanga District Council, 2033-2037

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	644,689	321,996	322,693	660,956	330,073	330,883	676,983	338,137	338,846	693,436	346,297	347,139	709,777	354,386	355,391
0 - 4	104,408	52,746	51,662	105,110	53,119	51,991	105,705	53,432	52,273	106,209	53,697	52,512	106,588	53,899	52,689
5 - 9	98,940	49,764	49,176	100,318	50,478	49,840	101,582	51,136	50,446	102,729	51,731	50,998	103,772	52,272	51,500
10 -14	85,561	43,540	42,021	87,294	44,357	42,937	89,214	45,333	43,881	91,925	46,625	45,300	94,805	48,044	46,761
15-19	72,538	37,313	35,225	74,891	38,512	36,379	76,780	39,457	37,323	77,930	40,079	37,851	79,058	40,631	38,427
20-24	61,248	31,981	29,267	62,602	32,665	29,937	64,086	33,447	30,639	65,912	34,381	31,531	66,917	34,904	32,013
25-29	45,220	23,106	22,114	47,482	24,416	23,066	50,144	25,797	24,347	52,526	27,058	25,468	55,199	28,442	26,757
30-34	39,137	18,542	20,595	40,210	19,268	20,942	40,683	19,788	20,895	41,388	20,356	21,032	42,155	20,902	21,253
35-39	31,751	14,719	17,032	32,673	15,004	17,669	34,046	15,462	18,584	35,174	15,935	19,239	36,617	16,692	19,925
40-44	25,963	12,278	13,685	27,191	12,801	14,390	28,217	13,210	15,007	29,234	13,593	15,641	29,926	13,778	16,148
45-49	20,785	10,034	10,751	21,594	10,378	11,216	22,972	11,056	11,916	24,056	11,562	12,494	25,587	12,249	13,338
50-54	15,846	7,545	8,301	16,898	8,033	8,865	17,376	8,255	9,121	18,624	8,832	9,792	19,237	9,153	10,084
55-59	13,775	6,603	7,172	13,401	6,443	6,958	13,847	6,678	7,169	13,984	6,720	7,264	14,816	7,107	7,709
60-64	10,556	5,063	5,493	11,698	5,548	6,150	11,796	5,595	6,201	12,289	5,827	6,462	12,267	5,848	6,419
65-69	7,030	3,440	3,590	7,394	3,580	3,814	8,155	3,911	4,244	8,645	4,133	4,512	9,526	4,490	5,036
70-74	5,585	2,645	2,940	5,700	2,725	2,975	5,626	2,720	2,906	5,492	2,652	2,840	5,552	2,671	2,881
75-79	3,155	1,353	1,802	3,331	1,441	1,890	3,651	1,586	2,065	4,259	1,874	2,385	4,561	2,018	2,543
80+	3,191	1,324	1,867	3,169	1,305	1,864	3,103	1,274	1,829	3,060	1,242	1,818	3,194	1,286	1,908

Table 3C.30: Projected Population by Five Year Age Groups and Sex; Shinyanga District Council, 2038-2042

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	726,174	362,562	363,612	742,570	370,706	371,864	758,918	378,802	380,116	775,190	386,917	388,273	791,866	395,185	396,681
0 - 4	106,935	54,087	52,848	107,221	54,235	52,986	107,539	54,404	53,135	107,876	54,591	53,285	108,314	54,829	53,485
5 - 9	104,678	52,752	51,926	105,490	53,184	52,306	106,189	53,554	52,635	106,788	53,872	52,916	107,256	54,127	53,129
10 -14	96,347	48,846	47,501	97,767	49,587	48,180	99,063	50,266	48,797	100,249	50,887	49,362	101,323	51,454	49,869
15-19	81,425	41,786	39,639	83,138	42,613	40,525	85,021	43,566	41,455	87,634	44,816	42,818	90,421	46,211	44,210
20-24	68,251	35,666	32,585	70,515	36,833	33,682	72,360	37,765	34,595	73,498	38,392	35,106	74,571	38,948	35,623
25-29	56,887	29,244	27,643	58,192	29,891	28,301	59,618	30,620	28,998	61,363	31,507	29,856	62,338	32,010	30,328
30-34	44,116	22,099	22,017	46,342	23,358	22,984	48,954	24,682	24,272	51,290	25,900	25,390	53,981	27,278	26,703
35-39	37,606	17,236	20,370	38,643	17,929	20,714	39,127	18,437	20,690	39,811	18,976	20,835	40,551	19,487	21,064
40-44	31,202	14,256	16,946	32,112	14,524	17,588	33,542	15,013	18,529	34,644	15,473	19,171	36,140	16,251	19,889
45-49	26,513	12,593	13,920	27,790	13,136	14,654	28,925	13,591	15,334	29,939	13,983	15,956	30,663	14,178	16,485
50-54	20,635	9,824	10,811	21,381	10,142	11,239	22,776	10,819	11,957	23,849	11,309	12,540	25,462	12,024	13,438
55-59	15,217	7,268	7,949	16,301	7,771	8,530	16,763	7,986	8,777	17,987	8,559	9,428	18,592	8,874	9,718
60-64	12,653	6,046	6,607	12,331	5,913	6,418	12,741	6,133	6,608	12,897	6,183	6,714	13,677	6,543	7,134
65-69	9,766	4,556	5,210	10,826	5,009	5,817	10,963	5,048	5,915	11,366	5,275	6,091	11,448	5,310	6,138
70-74	6,051	2,898	3,153	6,387	3,024	3,363	7,043	3,294	3,749	7,464	3,477	3,987	8,266	3,795	4,471
75-79	4,584	2,062	2,522	4,699	2,159	2,540	4,689	2,159	2,530	4,586	2,100	2,486	4,648	2,134	2,514
80+	3,308	1,343	1,965	3,435	1,398	2,037	3,605	1,465	2,140	3,949	1,617	2,332	4,215	1,732	2,483

Table 3C.31: Projected Population by Five Year Age Groups and Sex; Shinyanga District Council, 2043-2047

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	808,094	403,231	404,863	824,618	411,334	413,284	840,930	419,438	421,492	857,435	427,618	429,817	873,877	435,717	438,160
0 - 4	108,758	55,067	53,691	109,193	55,302	53,891	109,599	55,526	54,073	110,056	55,766	54,290	110,448	55,974	54,474
5 - 9	107,676	54,357	53,319	108,030	54,548	53,482	108,426	54,765	53,661	108,813	54,986	53,827	109,299	55,257	54,042
10 -14	102,252	51,949	50,303	103,093	52,404	50,689	103,821	52,789	51,032	104,435	53,124	51,311	104,923	53,389	51,534
15-19	91,927	47,006	44,921	93,320	47,740	45,580	94,597	48,416	46,181	95,747	49,025	46,722	96,801	49,586	47,215
20-24	76,806	40,051	36,755	78,510	40,866	37,644	80,356	41,822	38,534	82,844	43,062	39,782	85,458	44,385	41,073
25-29	63,605	32,716	30,889	65,739	33,807	31,932	67,504	34,700	32,804	68,593	35,285	33,308	69,632	35,791	33,841
30-34	55,633	28,045	27,588	56,930	28,674	28,256	58,364	29,398	28,966	60,100	30,272	29,828	61,068	30,756	30,312
35-39	42,430	20,597	21,833	44,596	21,783	22,813	47,147	23,048	24,099	49,443	24,212	25,231	52,019	25,499	26,520
40-44	37,074	16,755	20,319	38,124	17,442	20,682	38,601	17,941	20,660	39,295	18,470	20,825	40,082	19,009	21,073
45-49	31,977	14,683	17,294	32,969	14,992	17,977	34,414	15,471	18,943	35,617	15,969	19,648	37,092	16,728	20,364
50-54	26,374	12,349	14,025	27,626	12,886	14,740	28,706	13,308	15,398	29,803	13,730	16,073	30,541	13,927	16,614
55-59	19,935	9,521	10,414	20,697	9,843	10,854	22,079	10,523	11,556	23,122	10,998	12,124	24,686	11,697	12,989
60-64	14,054	6,704	7,350	15,103	7,176	7,927	15,505	7,381	8,124	16,685	7,915	8,770	17,226	8,213	9,013
65-69	11,774	5,497	6,277	11,489	5,373	6,116	11,909	5,585	6,324	12,055	5,637	6,418	12,822	5,976	6,846
70-74	8,470	3,850	4,620	9,441	4,249	5,192	9,529	4,272	5,257	9,906	4,459	5,447	9,957	4,483	5,474
75-79	5,072	2,302	2,770	5,359	2,405	2,954	5,921	2,629	3,292	6,325	2,795	3,530	7,003	3,047	3,956
80+	4,277	1,782	2,495	4,399	1,844	2,555	4,452	1,864	2,588	4,596	1,913	2,683	4,820	2,000	2,820

Table 3C.32: Projected Population by Five Year Age Groups and Sex; Shinyanga District Council, 2048-2050

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	890,387	443,845	446,542	906,824	451,990	454,834	923,184	460,038	463,146
0 - 4	110,913	56,213	54,700	111,358	56,448	54,910	111,793	56,676	55,117
5 - 9	109,792	55,526	54,266	110,254	55,783	54,471	110,696	56,024	54,672
10 -14	105,360	53,633	51,727	105,732	53,836	51,896	106,130	54,056	52,074
15-19	97,712	50,078	47,634	98,535	50,525	48,010	99,241	50,906	48,335
20-24	86,903	45,161	41,742	88,237	45,875	42,362	89,459	46,535	42,924
25-29	71,720	36,811	34,909	73,327	37,604	35,723	75,068	38,497	36,571
30-34	62,329	31,450	30,879	64,467	32,527	31,940	66,189	33,377	32,812
35-39	53,670	26,241	27,429	54,924	26,845	28,079	56,327	27,525	28,802
40-44	41,991	20,130	21,861	44,098	21,276	22,822	46,627	22,505	24,122
45-49	38,163	17,300	20,863	39,242	18,018	21,224	39,825	18,572	21,253
50-54	31,889	14,428	17,461	32,877	14,734	18,143	34,329	15,221	19,108
55-59	25,582	12,018	13,564	26,867	12,575	14,292	27,925	12,996	14,929
60-64	18,526	8,823	9,703	19,236	9,140	10,096	20,535	9,768	10,767
65-69	13,185	6,116	7,069	14,157	6,558	7,599	14,595	6,753	7,842
70-74	10,279	4,668	5,611	10,062	4,571	5,491	10,438	4,757	5,681
75-79	7,227	3,104	4,123	8,035	3,427	4,608	8,193	3,475	4,718
80+	5,146	2,145	3,001	5,416	2,248	3,168	5,814	2,395	3,419

Table 3C.33: Projected Population by Five Year Age Groups and Sex; Shinyanga Municipal District Council, 2023-2027

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	225,056	108,969	116,087	232,056	112,388	119,668	239,640	116,053	123,587	246,879	119,540	127,339	254,458	123,241	131,217
0 - 4	33,662	17,102	16,560	34,340	17,424	16,916	35,070	17,791	17,279	36,103	18,273	17,830	37,164	18,791	18,373
5 -9	28,767	14,629	14,138	29,701	15,094	14,607	30,431	15,456	14,975	30,864	15,690	15,174	31,317	15,909	15,408
10 -14	26,995	13,194	13,801	27,588	13,469	14,119	28,244	13,788	14,456	29,035	14,165	14,870	29,447	14,366	15,081
15-19	24,254	11,719	12,535	25,455	12,375	13,080	26,890	13,088	13,802	28,173	13,739	14,434	29,575	14,428	15,147
20-24	22,237	10,249	11,988	22,835	10,651	12,184	23,102	10,939	12,163	23,466	11,236	12,230	23,838	11,510	12,328
25-29	18,952	8,668	10,284	19,503	8,835	10,668	20,310	9,100	11,210	20,969	9,361	11,608	21,807	9,793	12,014
30-34	16,133	7,668	8,465	16,874	7,986	8,888	17,518	8,235	9,283	18,110	8,458	9,652	18,513	8,564	9,949
35-39	12,540	6,023	6,517	12,946	6,199	6,747	13,808	6,619	7,189	14,405	6,888	7,517	15,346	7,314	8,032
40-44	9,696	4,580	5,116	10,263	4,843	5,420	10,639	5,011	5,628	11,313	5,323	5,990	11,695	5,518	6,177
45-49	8,372	4,036	4,336	8,069	3,907	4,162	8,310	4,041	4,269	8,421	4,072	4,349	8,839	4,271	4,568
50-54	6,753	3,182	3,571	7,338	3,443	3,895	7,573	3,523	4,050	7,779	3,625	4,154	7,828	3,675	4,153
55-59	4,812	2,394	2,418	5,056	2,495	2,561	5,548	2,714	2,834	5,894	2,865	3,029	6,444	3,102	3,342
60-64	4,235	2,114	2,121	4,405	2,207	2,198	4,382	2,222	2,160	4,170	2,131	2,039	4,137	2,119	2,018
65-69	2,672	1,260	1,412	2,807	1,347	1,460	3,050	1,461	1,589	3,518	1,703	1,815	3,796	1,858	1,938
70-74	1,968	898	1,070	1,921	857	1,064	1,828	814	1,014	1,784	785	999	1,846	797	1,049
75-79	1,493	674	819	1,433	677	756	1,451	676	775	1,414	659	755	1,420	663	757
80+	1,515	579	936	1,522	579	943	1,486	575	911	1,461	567	894	1,446	563	883

Table 3C.34: Projected Population by Five Year Age Groups and Sex; Shinyanga Municipal Council, 2028-2032

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	301,757	146,026	155,731	309,671	149,876	159,795	318,100	153,904	164,196	326,345	157,851	168,494	334,661	161,893	172,768
0 - 4	39,721	20,116	19,605	39,988	20,257	19,731	40,212	20,374	19,838	40,400	20,475	19,925	40,541	20,550	19,991
5 - 9	36,164	18,265	17,899	36,673	18,530	18,143	37,134	18,770	18,364	37,558	18,991	18,567	37,942	19,192	18,750
10 -14	33,580	16,365	17,215	34,259	16,678	17,581	35,013	17,042	17,971	36,097	17,534	18,563	37,226	18,063	19,163
15-19	33,851	16,479	17,372	34,921	16,990	17,931	35,819	17,414	18,405	36,398	17,712	18,686	36,927	17,967	18,960
20-24	31,228	15,333	15,895	31,919	15,661	16,258	32,676	16,035	16,641	33,617	16,484	17,133	34,121	16,733	17,388
25-29	25,016	11,966	13,050	26,237	12,625	13,612	27,704	13,345	14,359	29,052	14,022	15,030	30,556	14,765	15,791
30-34	22,780	10,322	12,458	23,399	10,733	12,666	23,687	11,035	12,652	24,065	11,340	12,725	24,455	11,620	12,835
35-39	18,997	8,674	10,323	19,557	8,847	10,710	20,384	9,119	11,265	21,041	9,378	11,663	21,935	9,835	12,100
40-44	15,896	7,386	8,510	16,611	7,687	8,924	17,275	7,938	9,337	17,885	8,166	9,719	18,293	8,272	10,021
45-49	11,821	5,681	6,140	12,201	5,854	6,347	13,020	6,246	6,774	13,591	6,510	7,081	14,500	6,920	7,580
50-54	8,808	4,130	4,678	9,322	4,372	4,950	9,696	4,535	5,161	10,314	4,819	5,495	10,681	5,011	5,670
55-59	7,963	3,761	4,202	7,691	3,653	4,038	7,938	3,784	4,154	8,049	3,816	4,233	8,457	4,018	4,439
60-64	6,159	2,988	3,171	6,753	3,249	3,504	6,931	3,312	3,619	7,186	3,438	3,748	7,254	3,470	3,784
65-69	4,084	2,050	2,034	4,309	2,148	2,161	4,710	2,327	2,383	5,039	2,471	2,568	5,493	2,673	2,820
70-74	2,932	1,342	1,590	2,981	1,382	1,599	2,954	1,373	1,581	2,856	1,327	1,529	2,882	1,337	1,545
75-79	1,406	624	782	1,509	674	835	1,633	732	901	1,901	858	1,043	2,045	939	1,106
80+	1,351	544	807	1,341	536	805	1,314	523	791	1,296	510	786	1,353	528	825

Table 3C.35: Projected Population by Five Year Age Groups and Sex; Shinyanga Municipal Council, 2033-2037

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	306,236	150,759	155,477	311,987	153,687	158,300	317,495	156,506	160,989	323,224	159,380	163,844	328,829	162,216	166,613
0 - 4	41,084	21,024	20,060	41,290	21,132	20,158	41,444	21,214	20,230	41,530	21,258	20,272	41,605	21,298	20,307
5 - 9	38,941	19,813	19,128	39,183	19,934	19,249	39,439	20,064	19,375	39,697	20,196	19,501	39,924	20,313	19,611
10 -14	31,204	16,016	15,188	32,952	16,864	16,088	34,502	17,623	16,879	36,053	18,381	17,672	37,458	19,018	18,440
15-19	28,513	14,393	14,120	28,803	14,538	14,265	28,947	14,621	14,326	29,271	14,783	14,488	29,748	15,073	14,675
20-24	25,023	12,568	12,455	25,241	12,712	12,529	25,601	12,906	12,695	25,709	12,970	12,739	26,026	13,135	12,891
25-29	21,326	10,369	10,957	22,170	10,738	11,432	22,637	11,007	11,630	23,291	11,443	11,848	23,734	11,719	12,015
30-34	19,901	9,270	10,631	19,708	9,336	10,372	20,371	9,696	10,675	20,871	9,968	10,903	21,538	10,283	11,255
35-39	18,065	8,731	9,334	18,839	9,040	9,799	19,183	9,238	9,945	19,582	9,394	10,188	19,825	9,536	10,289
40-44	15,248	7,371	7,877	15,542	7,538	8,004	15,995	7,722	8,273	16,429	7,882	8,547	17,008	8,113	8,895
45-49	12,473	6,142	6,331	12,972	6,393	6,579	13,448	6,643	6,805	14,001	6,944	7,057	14,373	7,154	7,219
50-54	11,472	5,590	5,882	11,397	5,552	5,845	11,342	5,520	5,822	11,370	5,530	5,840	11,615	5,667	5,948
55-59	10,585	4,990	5,595	10,938	5,153	5,785	10,942	5,157	5,785	11,045	5,226	5,819	11,004	5,229	5,775
60-64	10,298	4,795	5,503	10,136	4,765	5,371	10,103	4,787	5,316	9,975	4,714	5,261	10,155	4,789	5,366
65-69	7,392	3,322	4,070	7,914	3,531	4,383	8,387	3,718	4,669	9,022	4,001	5,021	9,069	4,040	5,029
70-74	6,214	2,772	3,442	6,009	2,697	3,312	5,860	2,642	3,218	5,846	2,634	3,212	6,151	2,755	3,396
75-79	4,028	1,758	2,270	4,481	1,955	2,526	4,906	2,147	2,759	4,990	2,195	2,795	4,994	2,199	2,795
80+	4,469	1,835	2,634	4,412	1,809	2,603	4,388	1,801	2,587	4,542	1,861	2,681	4,602	1,895	2,707

Table 3C.36: Projected Population by Five Year Age Groups and Sex; Shinyanga Municipal Council, 2038-2042

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	343,039	165,860	177,179	351,639	170,022	181,617	360,238	174,110	186,128	369,150	178,391	190,759	377,402	182,369	195,033
0 - 4	40,673	20,621	20,052	40,780	20,678	20,102	40,901	20,743	20,158	41,031	20,814	20,217	41,196	20,904	20,292
5 - 9	38,273	19,368	18,905	38,574	19,527	19,047	38,830	19,664	19,166	39,050	19,782	19,268	39,221	19,874	19,347
10 -14	37,832	18,366	19,466	38,389	18,644	19,745	38,898	18,900	19,998	39,366	19,135	20,231	39,788	19,347	20,441
15-19	37,964	18,437	19,527	38,773	18,791	19,982	39,683	19,229	20,454	40,912	19,797	21,115	42,218	20,411	21,807
20-24	34,800	17,097	17,703	35,933	17,649	18,284	36,884	18,104	18,780	37,492	18,414	19,078	38,060	18,687	19,373
25-29	31,493	15,175	16,318	32,241	15,523	16,718	33,011	15,899	17,112	34,004	16,371	17,633	34,536	16,622	17,914
30-34	25,512	12,250	13,262	26,808	12,954	13,854	28,352	13,717	14,635	29,783	14,433	15,350	31,284	15,171	16,113
35-39	22,486	10,137	12,349	23,177	10,581	12,596	23,428	10,859	12,569	23,871	11,199	12,672	24,274	11,479	12,795
40-44	19,073	8,559	10,514	19,675	8,744	10,931	20,486	9,001	11,485	21,230	9,289	11,941	22,069	9,715	12,354
45-49	15,035	7,116	7,919	15,759	7,435	8,324	16,328	7,651	8,677	16,994	7,913	9,081	17,362	8,008	9,354
50-54	11,393	5,343	6,050	11,856	5,547	6,309	12,638	5,914	6,724	13,242	6,193	7,049	14,074	6,553	7,521
55-59	8,727	4,119	4,608	9,320	4,401	4,919	9,598	4,518	5,080	10,317	4,855	5,462	10,622	5,012	5,610
60-64	7,440	3,582	3,858	7,225	3,497	3,728	7,481	3,625	3,856	7,576	3,663	3,913	7,947	3,847	4,100
65-69	5,720	2,733	2,987	6,225	2,969	3,256	6,431	3,037	3,394	6,635	3,148	3,487	6,619	3,159	3,460
70-74	3,129	1,438	1,691	3,323	1,518	1,805	3,654	1,654	2,000	3,899	1,751	2,148	4,273	1,892	2,381
75-79	2,088	967	1,121	2,126	990	1,136	2,108	993	1,115	2,075	969	1,106	2,073	976	1,097
80+	1,401	552	849	1,455	574	881	1,527	602	925	1,673	665	1,008	1,786	712	1,074

Table 3C.37: Projected Population by Five Year Age Groups and Sex; Shinyanga Municipal Council, 2043-2047

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	386,396	186,658	199,738	395,008	190,821	204,187	404,036	195,144	208,892	412,834	199,368	213,466	421,607	203,636	217,971
0 - 4	41,367	20,996	20,371	41,528	21,084	20,444	41,685	21,169	20,516	41,860	21,262	20,598	42,010	21,341	20,669
5 - 9	39,376	19,959	19,417	39,510	20,031	19,479	39,650	20,109	19,541	39,793	20,190	19,603	39,969	20,289	19,680
10 -14	40,152	19,533	20,619	40,481	19,701	20,780	40,767	19,849	20,918	41,008	19,973	21,035	41,200	20,075	21,125
15-19	42,921	20,761	22,160	43,570	21,086	22,484	44,164	21,385	22,779	44,707	21,658	23,049	45,199	21,906	23,293
20-24	39,157	19,195	19,962	40,016	19,586	20,430	40,940	20,041	20,899	42,248	20,641	21,607	43,603	21,285	22,318
25-29	35,227	16,992	18,235	36,406	17,554	18,852	37,377	18,007	19,370	37,997	18,324	19,673	38,588	18,610	19,978
30-34	32,287	15,619	16,668	33,054	15,979	17,075	33,890	16,385	17,505	34,887	16,858	18,029	35,448	17,133	18,315
35-39	25,344	12,110	13,234	26,616	12,803	13,813	28,156	13,561	14,595	29,543	14,258	15,285	31,117	15,027	16,090
40-44	22,725	10,065	12,660	23,371	10,476	12,895	23,685	10,788	12,897	24,094	11,105	12,989	24,493	11,388	13,105
45-49	18,121	8,289	9,832	18,695	8,476	10,219	19,485	8,737	10,748	20,158	9,004	11,154	21,029	9,450	11,579
50-54	14,640	6,758	7,882	15,337	7,056	8,281	16,006	7,315	8,691	16,577	7,518	9,059	16,974	7,631	9,343
55-59	11,420	5,395	6,025	11,837	5,574	6,263	12,648	5,961	6,687	13,233	6,224	7,009	14,121	6,623	7,498
60-64	8,200	3,956	4,244	8,746	4,210	4,536	9,095	4,361	4,734	9,725	4,663	5,062	10,057	4,838	5,219
65-69	6,925	3,293	3,632	6,697	3,213	3,484	6,919	3,330	3,589	7,058	3,373	3,685	7,398	3,549	3,849
70-74	4,445	1,941	2,504	4,872	2,117	2,755	5,021	2,163	2,858	5,167	2,242	2,925	5,210	2,262	2,948
75-79	2,279	1,064	1,215	2,410	1,118	1,292	2,663	1,217	1,446	2,832	1,288	1,544	3,149	1,407	1,742
80+	1,810	732	1,078	1,862	757	1,105	1,885	766	1,119	1,947	787	1,160	2,042	822	1,220

Table 3C.38: Projected Population by Five Year Age Groups and Sex; Shinyanga Municipal Council, 2048-2050

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	430,472	207,892	222,580	439,536	212,255	227,281	448,370	216,496	231,874
0 - 4	42,186	21,432	20,754	42,351	21,519	20,832	42,515	21,606	20,909
5 - 9	40,151	20,389	19,762	40,321	20,483	19,838	40,482	20,573	19,909
10 -14	41,372	20,165	21,207	41,515	20,241	21,274	41,671	20,325	21,346
15-19	45,622	22,123	23,499	46,006	22,321	23,685	46,339	22,492	23,847
20-24	44,343	21,657	22,686	45,024	22,003	23,021	45,651	22,320	23,331
25-29	39,752	19,143	20,609	40,619	19,519	21,100	41,558	19,968	21,590
30-34	36,190	17,525	18,665	37,380	18,098	19,282	38,398	18,581	19,817
35-39	32,074	15,452	16,622	32,901	15,842	17,059	33,687	16,220	17,467
40-44	25,559	12,017	13,542	26,882	12,725	14,157	28,432	13,478	14,954
45-49	21,590	9,766	11,824	22,282	10,197	12,085	22,523	10,469	12,054
50-54	17,713	7,906	9,807	18,290	8,081	10,209	19,075	8,338	10,737
55-59	14,660	6,812	7,848	15,390	7,131	8,259	16,001	7,356	8,645
60-64	10,748	5,183	5,565	11,201	5,380	5,821	11,975	5,755	6,220
65-69	7,724	3,670	4,054	8,193	3,905	4,288	8,504	4,039	4,465
70-74	5,376	2,334	3,042	5,262	2,306	2,956	5,446	2,389	3,057
75-79	3,233	1,436	1,797	3,625	1,580	2,045	3,651	1,603	2,048
80+	2,179	882	1,297	2,294	924	1,370	2,462	984	1,478

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