

THE UNITED REPUBLIC OF TANZANIA

KUSINI UNGUJA REGION POPULATION PROJECTIONS 2023 - 2050







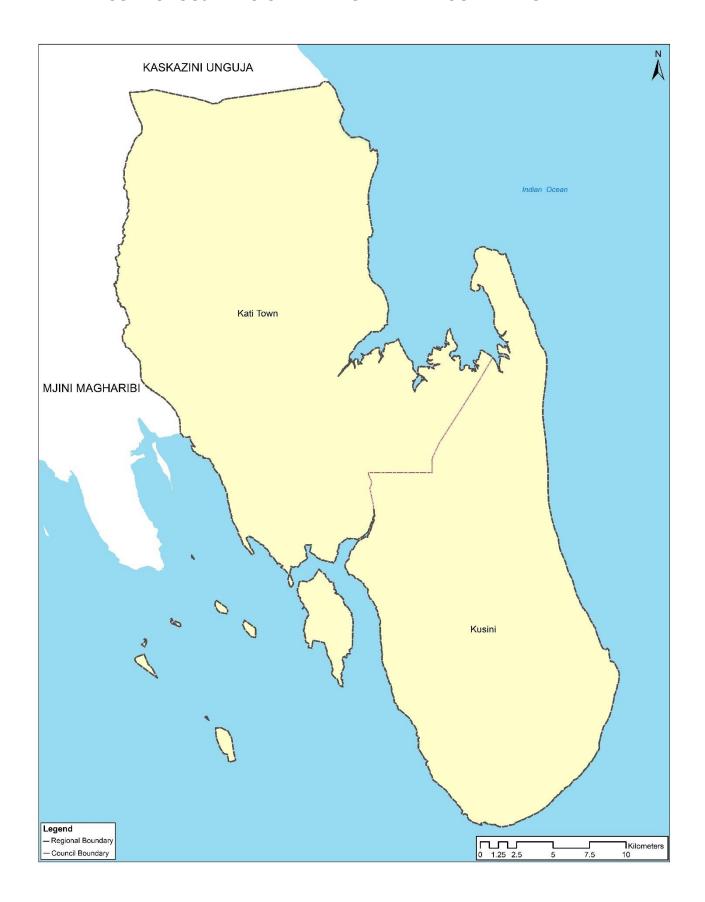
Kusini Unguja Region Population Projections 2023 - 2050

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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KUSINI UNGUJA 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.

Population and Housing Census is undertaken at ten years 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 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 sensitizing 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
The United Republic of Tanzania

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. Kusini Unguja 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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Balumamasugō

Executive Summary

Kusini Unguja 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 utilizes 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 level, 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 the pyramids for Tanzania Zanzibar and Kusini Unguja 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, this indicates declining in fertility.

Chapter Two provides the methodology adopted for conducting the projection. 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 Kusini Unguja Region population projections show that, population growth rate will decrease from

2.8 percent in 2023 (with a population of 267,219) to 1.8 percent in 2050 (with a population of 468,991).

Fertility levels are projected to decline in Kusini Unguja Region during the projection period. Total Fertility Rate (TFR) is projected to decline from 4.8 children per woman in 2023 to 2.7 children per woman in 2050.

Mortality estimates further show that life expectancy at birth for Kusini Unguja Region is expected to increase from 66.5 years in 2023 to 74.1 years in 2050.

Age dependency ratio for Kusini Unguja Region is expected to decrease from 71 for every 100 working persons in 2023 to 56 dependants 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

e₀ - 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 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 socioeconomic 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. 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 development 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-censual births is needed for determining the number of persons born during the inter-censual 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

Kusini Unguja 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 Kusini Unguja Region is fast growing shown by increasing number of people from 204,063 in 2023 to 324,980 in 2050. Projections further reveal that from year 2023, regional population is expected to double in 25 years to come (Figure 1.1).

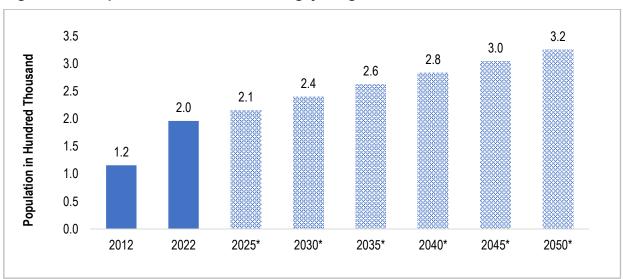


Figure 1.1: Population Trends; Kusini Unguja Region, 2012 – 2050

Note: * Projected Population

Figure 1.2 shows that the annual average population growth rate for Kusini Unguja Region decreased from 2.0 to 5.3 percent during 2002-2012 and 2012-2022 intercensal periods respectively. The growth rate is projected to decrease from 2.6 percent in 2025 to 1.8 in 2050.

5.3 5.5 5.0 4.5 4.0 3.5 3.0 2.4 2.5 2.1 2.0 1.9 1.8 2.0 1.5 2012 2022 2025* 2030* 2035* 2040* 2045* 2050* Years

Figure 1.2: Average Annual Inter-Censual Population Growth Rates; Kusini Unguja 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, Kusini Unguja Region as the most regions in Zanzibar has a very young population as a result of high birth rates over a long period of time. A population pyramid 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 Kusini Unguja 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. By 2050, the population pyramid of Kusini Unguja Region will continue to reflect a relatively young population, though it will be gradually aging as birth rates decline and life expectancy increases. However, this demographic structure suggests a significant workingage population, which can be beneficial for economic growth if effectively harnessed.

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

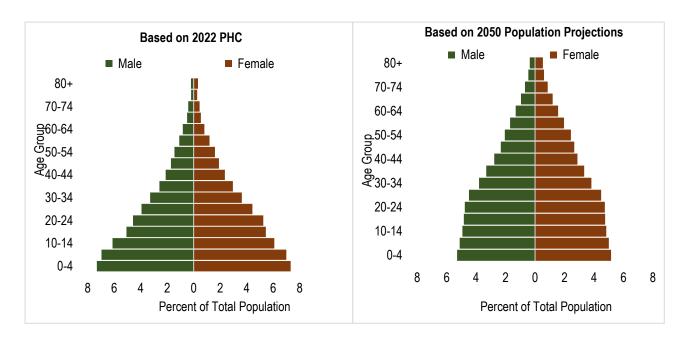
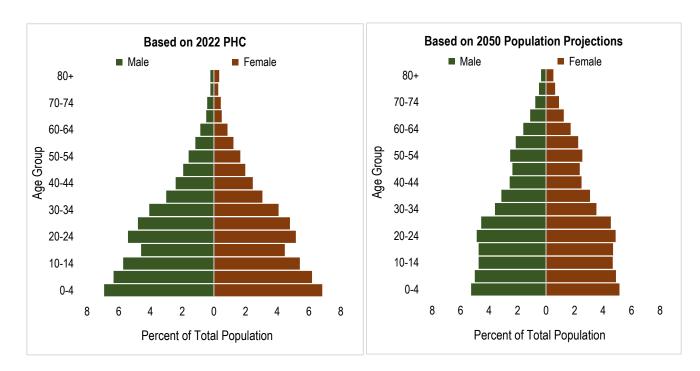


Figure 1.4: Projected Population Pyramid for Five Year Age Groups; Kusini Unguja Region, 2022 and 2050



1.3 Importance of Demographic Projections

Population projection is an important undertaking since it facilitates the Government as well as researchers when 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 about sex ratio 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 school going 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 Kusini Unguja Region based on the 2022 Population and Housing Census (PHC) have been made using a cohort-component model. The projection for Kusini Unguja 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 Kusini Unguja 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:

- 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 and nLx 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 smooth age-sex distributions population.

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

	Reported Data from the 2022 PHC		ted Data from the 2022 PHC Adjusted Data Based on 2022 PHC			
Age Groups	Male	Female	Sex Ratio	Male	Female	Sex Ratio
Total	98,367	97,506	101	100,096	98,371	102
0 - 4	13,565	13,396	101	14,930	14,306	104
5 -9	12,398	12,125	102	12,895	12,240	105
10 -14	11,222	10,620	106	11,154	10,573	105
15-19	8,998	8,776	103	8,932	8,702	103
20-24	10,627	10,132	105	10,618	10,205	104
25-29	9,403	9,394	100	9,360	9,369	100
30-34	7,989	8,002	100	8,083	8,041	101
35-39	5,886	6,005	98	5,855	5,976	98
40-44	4,731	4,803	99	4,699	4,809	98
45-49	3,792	3,877	98	3,790	3,899	97
50-54	3,127	3,275	95	3,143	3,275	96
55-59	2,299	2,409	95	2,296	2,388	96
60-64	1,680	1,690	99	1,667	1,668	100
65-69	954	966	99	954	954	100
70-74	828	857	97	818	770	106
75-79	432	528	82	546	657	83
80+	436	651	67	356	539	66

2.2 Fertility Assumptions and Estimation

2.2.1 Introduction

Estimation of fertility levels for Kusini Unguja 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 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 is slowly decreasing in Zanzibar.

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; Kusini Unguja Region, 2023 – 2050

Year	Total Fertility Rate
2023	4.8
2024	4.7
2025	4.6
2026	4.5
2027	4.4
2028	4.2
2029	4.1
2030	4.0
2031	3.9
2032	3.8
2033	3.7
2034	3.6
2035	3.5
2036	3.4
2037	3.4
2038	3.3
2039	3.2
2040	3.2
2041	3.1
2042	3.0
2043	3.0
2044	2.9
2045	2.9
2046	2.8
2047	2.8
2048	2.8
2049	2.7
2050	2.7

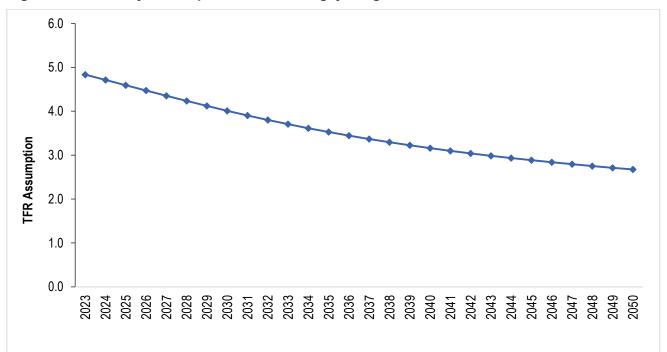


Figure 2.1: Fertility Assumptions; Kusini Unguja Region, 2023 – 2050

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 expectancy at birth) for Kusini Unguja region, the life expectancy is summarized in Table 2.3 as well as Figures 2.2.

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

Year	Male	Female
2023	63.6	69.6
2024	64.0	70.0
2025	64.4	70.4
2026	64.7	70.7
2027	65.1	71.1
2028	65.5	71.5
2029	65.8	71.8
2030	66.2	72.1
2031	66.5	72.4
2032	66.8	72.8
2033	67.1	73.1
2034	67.4	73.3
2035	67.7	73.6
2036	68.0	73.9
2037	68.3	74.2
2038	68.6	74.4
2039	68.8	74.7
2040	69.1	74.9
2041	69.4	75.2
2042	69.6	75.4
2043	69.8	75.6
2044	70.1	75.8
2045	70.3	76.1
2046	70.5	76.3
2047	70.8	76.5
2048	71.0	76.7
2049	71.2	76.9
2050	71.4	77.1

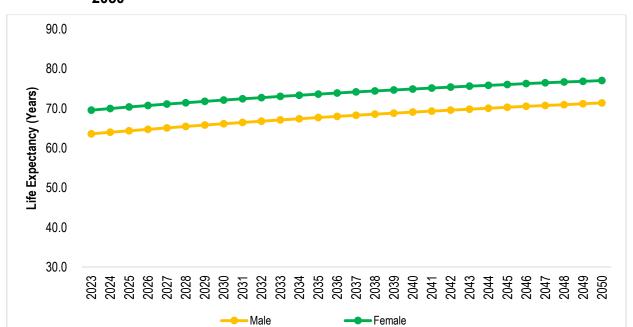


Figure 2.2: Mortality Assumptions - Life Expectancy at Birth; Kusini Unguja Region, 2023 – 2050

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 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 population 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.

3.1 Highlights of Population Projections Results

This section discusses key demographic indicators for mid-year population between 2023 and 2050.

3.1.1 Population Growth

Projection results show a decline in annual average population growth rates. Population growth rate for Kusini Unguja Region is expected to decrease from 2.8 percent in 2023 to 1.8 percent in 2050 (Figure 3.1, Table 3A.1 & 3A.3). The population of Kusini Unguja Region is projected to increase from 267,219 in 2023 to 468,991 persons in 2050. (Detail are shown in Tables 3B.1 - 3B.29).

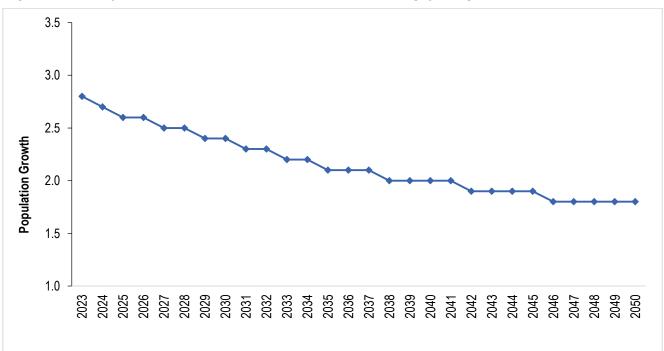


Figure 3.1: Projected Population Growth Rates; Kusini Unguja Region, 2023 – 2050

3.1.2 Total Fertility Rate

Results show that fertility levels are projected to decline in Kusini Unguja Region during the projection period. The projected Total Fertility Rate (TFR) at the beginning of the projection period for Kusini Unguja Region is 4.8 children per woman in 2023 and is expected to decline to 2.7 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 Kusini Unguja Region will continue to grow for most of the remainder of the 21st century, even if fertility rates decline.

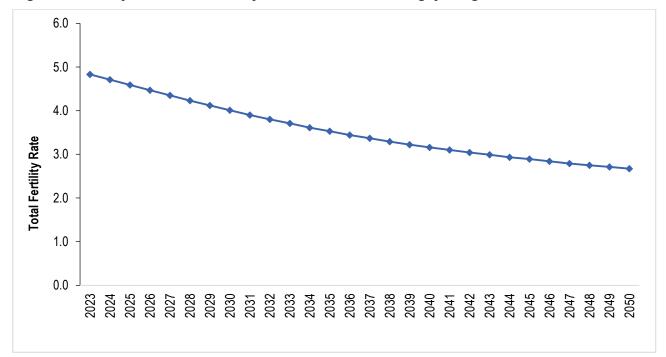


Figure 3.2: Projected Total Fertility Rate Rates; Kusini Unguja Region, 2023 – 2050

3.1.3 Life Expectancy at Birth

Projected life expectancy at birth shows an upward trend in the region. Life expectancy for both sexes in Kusini Unguja Region is expected to increase from 66.5 years in 2023 to 74.1 years in 2050; with that for males being expected to increase from 63.5 years in 2023 to 71.3 years in 2050 and for females from 69.6 years in 2023 to 76.9 years in 2050 (Figure 3.3 and Table 3A.1 - 3A.3).

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

3.1.4 Age Dependency Ratio

The age dependency ratio is a proxy measure for economic dependence. Age dependency ratio in Kusini Unguja Region is expected to decrease from 71 for every 100 working age persons in 2023 to 56 dependants for every 100 persons of working age in 2050 (Figure 3.4 and 3A.1 - 3A.3).

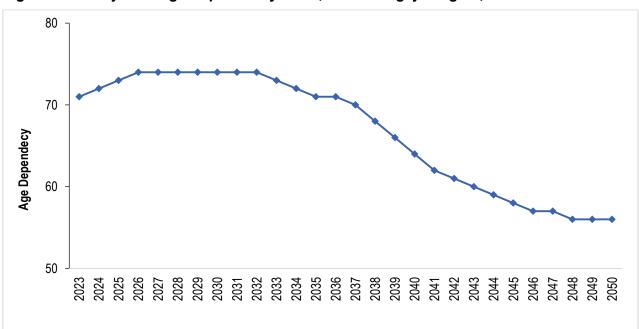


Figure 3. 4: Projected Age Dependency Ratio; Kusini Unguja Region, 2023 – 2050

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 Kusini Unguja Region which are presented in Tables 3A.1 to 3A.3.

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

Indicators	2023	2024	2025	2026	2027	2028	2029	2030	2031
Fertility									
TFR	4.8	4.7	4.6	4.5	4.4	4.2	4.1	4.0	3.9
GRR	2.4	2.3	2.3	2.2	2.1	2.1	2.0	2.0	1.9
NRR	2.2	2.1	2.1	2.0	2.0	1.9	1.9	1.9	1.8
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	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.6
Mortality									
Male LE	63.5	63.9	64.3	64.7	65.1	65.4	65.8	66.1	66.4
Female LE	69.6	70.0	70.3	70.7	71.0	71.4	71.7	72.0	72.3
Total LE	66.5	66.9	67.3	67.7	68.1	68.4	68.7	69.1	69.4
Vital Rates									
CBR per 1000	40.1	38.5	37.0	35.5	34.1	32.8	31.7	30.6	29.4
CDR per 1000	6.7	6.5	6.3	6.2	6.0	5.8	5.7	5.5	5.4
RNI Percent	3.3	3.2	3.1	2.9	2.8	2.7	2.6	2.5	2.4
GR Percent	2.8	2.7	2.6	2.6	2.5	2.5	2.4	2.4	2.3
Doubling Time	24.8	25.7	26.7	26.7	27.7	27.7	28.9	28.9	30.1
Annual Births and Deaths									
Births	6,987	6,877	6,764	6,642	6,526	6,400	6,286	6,190	6,095
Deaths	1,291	1,283	1,280	1,276	1,276	1,271	1,270	1,275	1,274
Population									
Percent Females 15-49	51.1	50.9	50.3	50.0	49.6	49.5	49.4	49.2	48.9
Sex Ratio	102	101	101	101	101	101	101	101	101
Dependency Ratio	71	72	73	74	74	74	74	74	74
Median Age	21	21	21	21	21	21	21	21	21

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

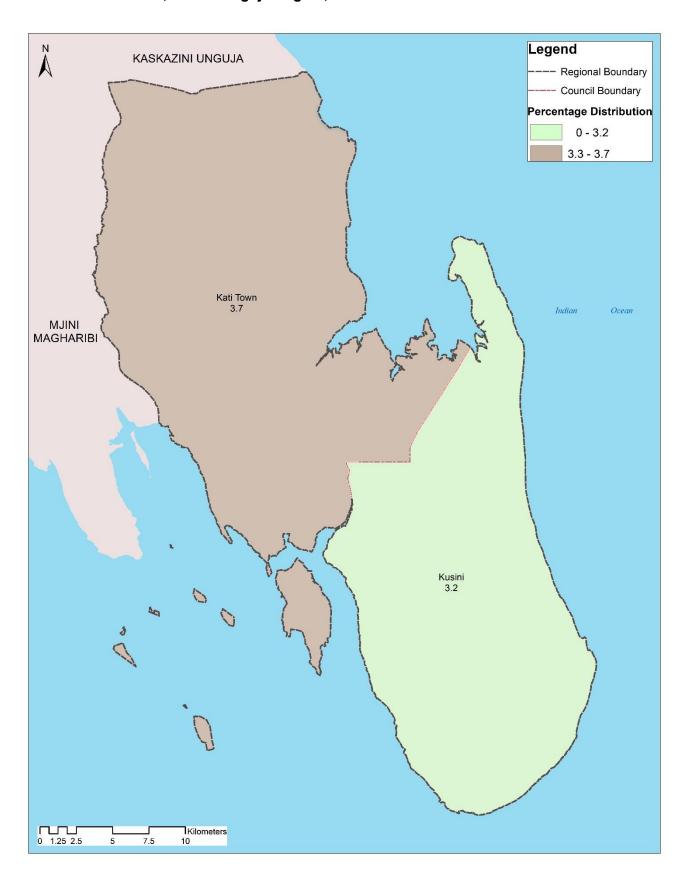
Indicators	2032	2033	2034	2035	2036	2037	2038	2039	2040
Fertility									
TFR	3.8	3.7	3.6	3.5	3.4	3.4	3.3	3.2	3.2
GRR	1.9	1.8	1.8	1.7	1.7	1.7	1.6	1.6	1.6
NRR	1.8	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.5
Mean Age of Childbearing	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.4	28.4
Child-Woman Ratio	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Mortality									
Male LE	66.7	67.1	67.4	67.7	67.9	68.2	68.5	68.8	69.1
Female LE	72.7	73.0	73.3	73.6	73.8	74.1	74.4	74.7	74.9
Total LE	69.7	70.0	70.3	70.6	70.9	71.2	71.5	71.7	72.0
Vital Rates									
CBR per 1000	28.5	27.7	26.9	26.2	25.4	24.9	24.5	24.2	24.0
CDR per 1000	5.3	5.2	5.1	5.1	5.0	5.0	5.0	4.9	5.0
RNI Percent	2.3	2.3	2.2	2.1	2.0	2.0	2.0	1.9	1.9
GR Percent	2.3	2.2	2.2	2.1	2.1	2.1	2.0	2.0	2.0
Doubling Time	30.1	31.5	31.5	33.0	33.0	33.0	34.7	34.7	34.7
Annual Births and Deaths									
Births	6,014	5,948	5,878	5,835	5,797	5,785	5,777	5,798	5,838
Deaths	1,281	1,288	1,297	1,305	1,314	1,335	1,361	1,386	1,418
Population									
Percent Females 15-49	48.9	49.1	49.1	49.2	49.1	49.2	49.9	50.2	50.6
Sex Ratio	100	100	100	100	100	100	100	100	100
Dependency Ratio	74	73	72	71	71	70	68	66	64
Median Age	21	21	21	21	22	22	22	22	22

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

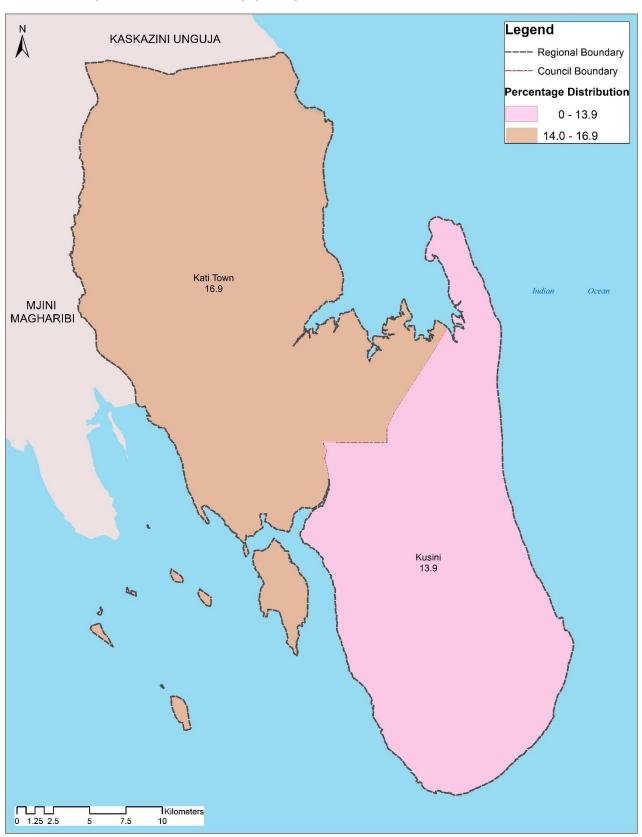
				,						
Indicators	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
Fertility										
TFR	3.1	3.0	3.0	2.9	2.9	2.8	2.8	2.8	2.7	2.7
GRR	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.3	1.3
NRR	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3
Mean Age of Childbearing	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
Child-Woman Ratio	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Mortality										
Male LE	69.3	69.6	69.8	70.1	70.3	70.5	70.7	70.9	71.1	71.3
Female LE	75.1	75.4	75.6	75.8	75.9	76.1	76.3	76.5	76.7	76.9
Total LE	72.2	72.5	72.7	72.9	73.1	73.3	73.5	73.7	73.9	74.1
Vital Rates										
CBR per 1000	23.8	23.5	23.4	23.1	23.0	22.8	22.5	22.3	22.1	21.8
CDR per 1000	5.0	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.2	5.2
RNI Percent	1.9	1.9	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7
GR Percent	2.0	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8
Doubling Time	34.7	36.5	36.5	36.5	36.5	38.5	38.5	38.5	38.5	38.5
Annual Births and Deaths										
Births	5,847	5,869	5,905	5,912	5,963	5,979	5,987	6,006	6,013	6,030
Deaths	1,448	1,486	1,520	1,558	1,594	1,626	1,668	1,707	1,761	1,802
Population										
Percent Females 15-49	50.9	51.1	51.2	51.4	51.4	51.4	51.4	51.3	51.1	51.0
Sex Ratio	100	100	100	99	99	99	99	99	99	99
Dependency Ratio	62	61	60	59	58	57	57	56	56	56
Median Age	23	23	23	23	24	24	24	25	25	26

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

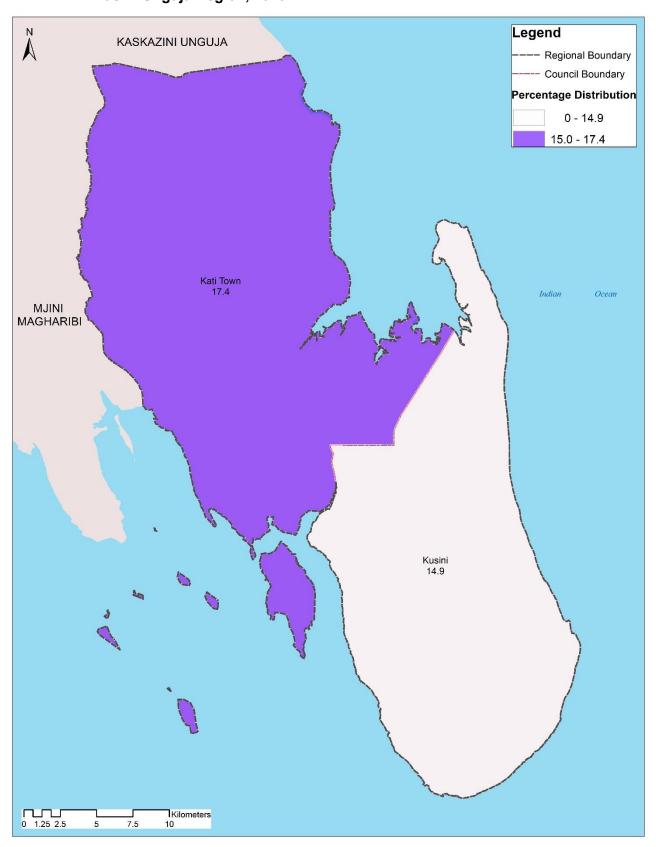
Map 3.1: Percentage Distribution of Projected Population of Children below Age One by Council; Kusini Unguja Region, 2025



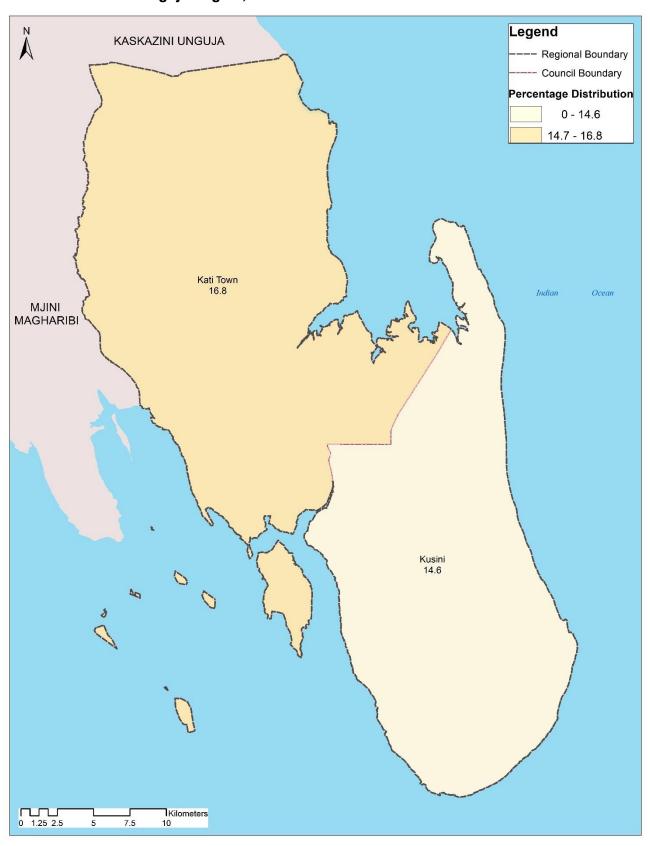
Map 3.2: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Kusini Unguja Region, 2025



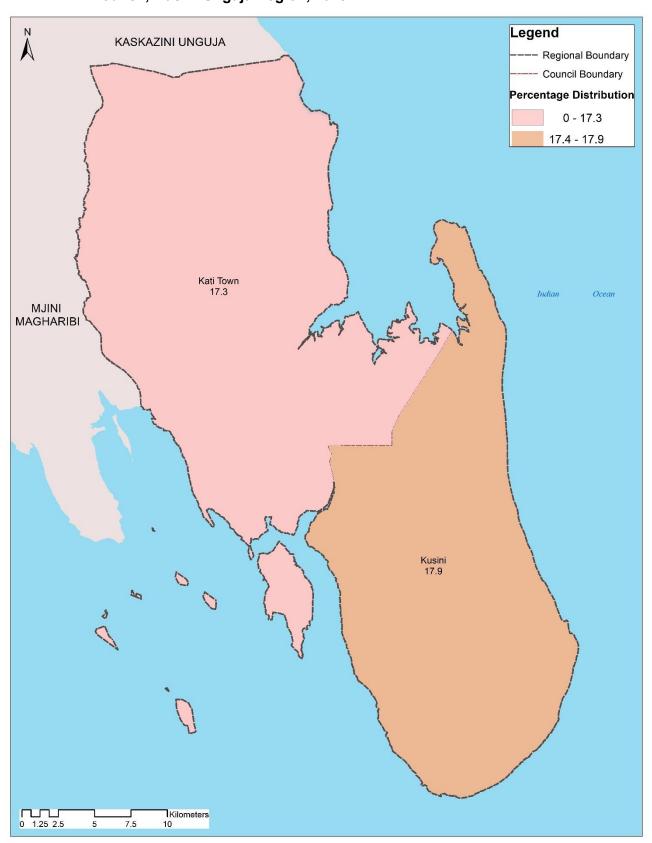
Map 3.3: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Kusini Unguja Region, 2025



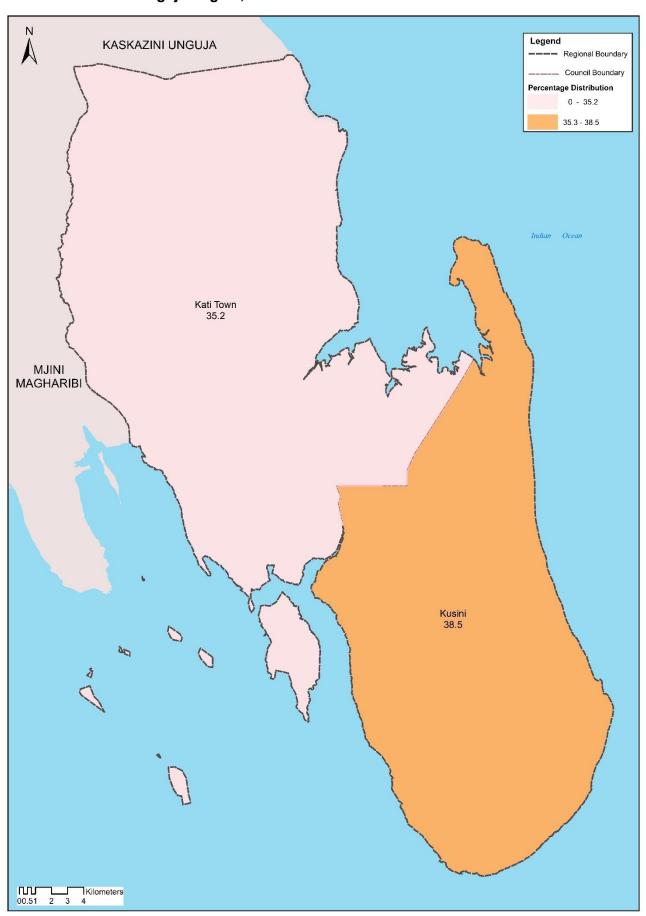
Map 3.4: Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Kusini Unguja Region, 2025



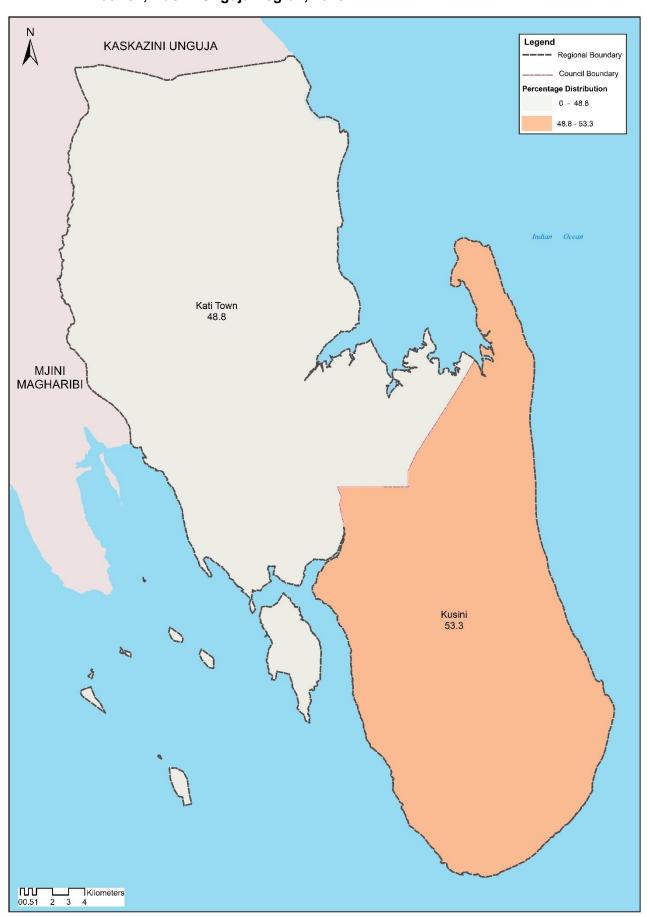
Map 3.5: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Kusini Unguja Region, 2025



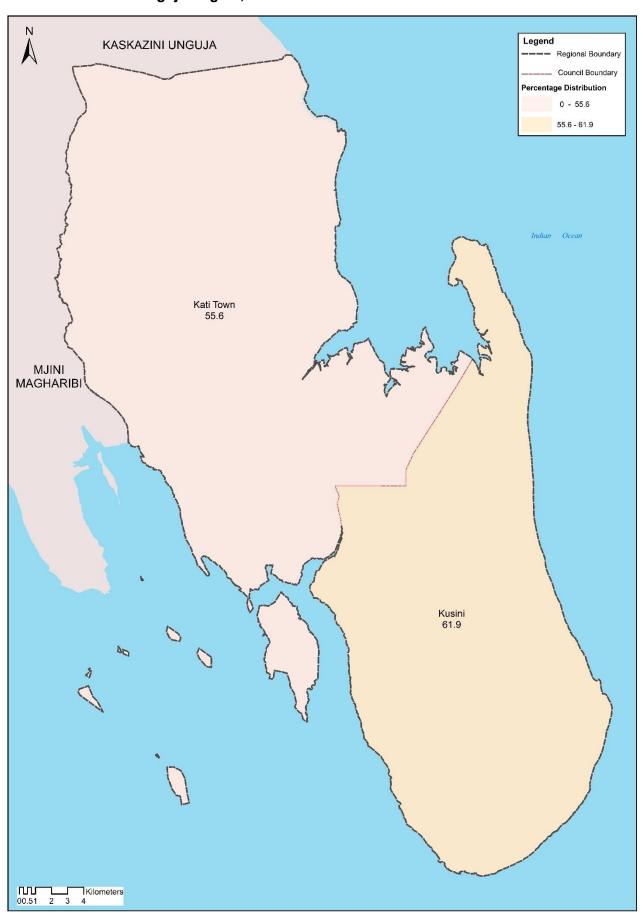
Map 3.6: Percentage Distribution of Projected Population Aged 15 - 35 Years by Council; Kusini Unguja Region, 2025



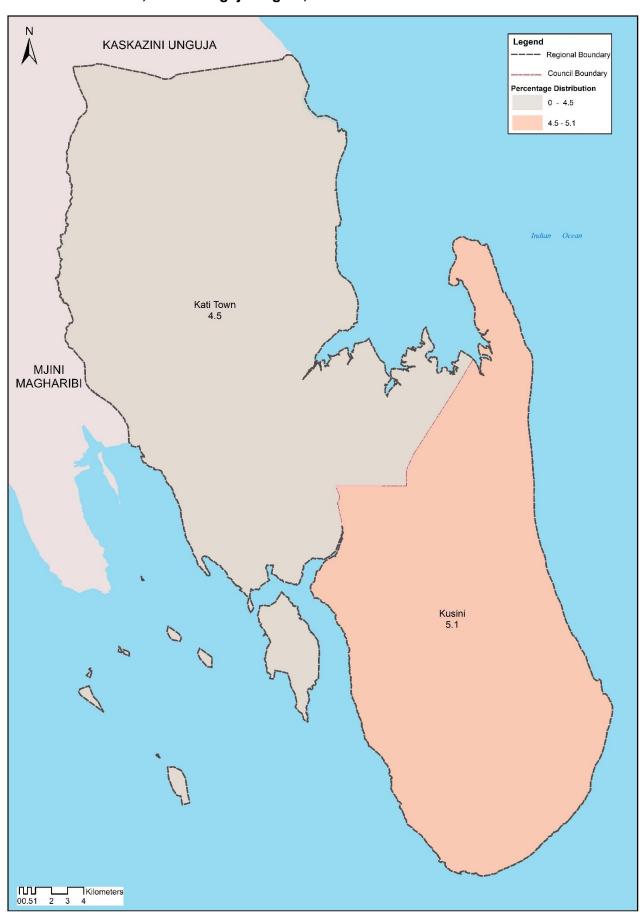
Map 3.7: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Kusini Unguja Region, 2025



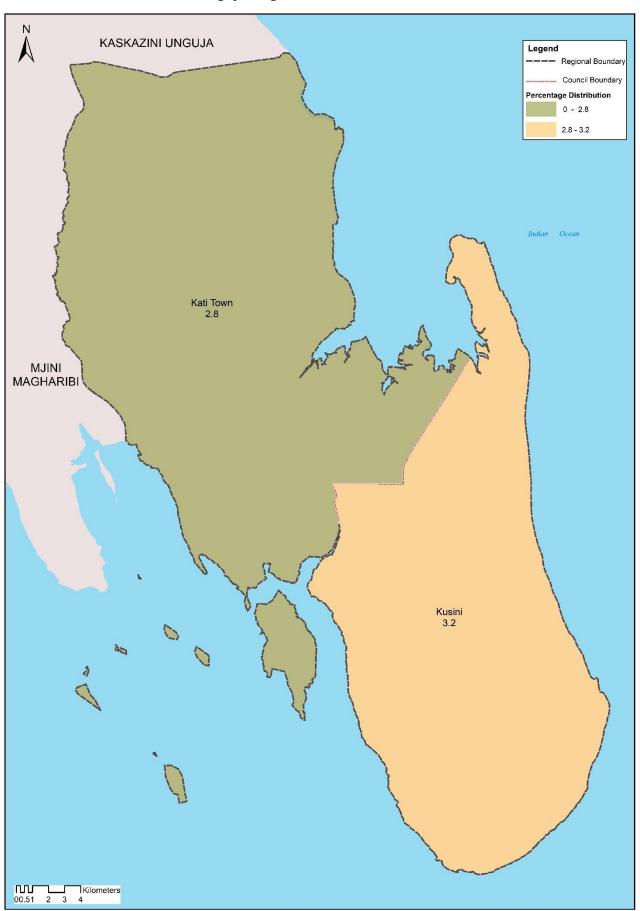
Map 3.8: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Kusini Unguja Region, 2025



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

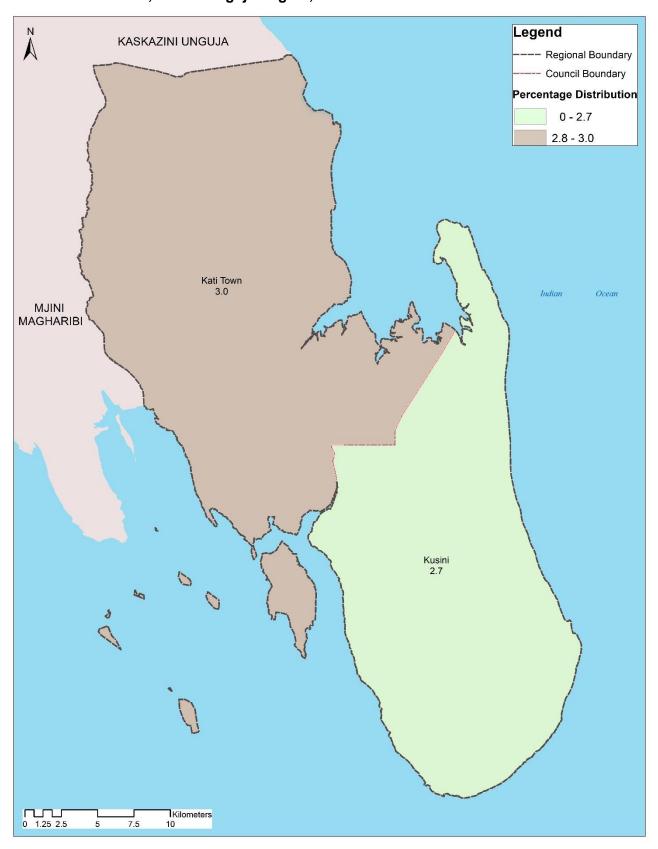


Map 3.10: Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Kusini Unguja Region, 2025

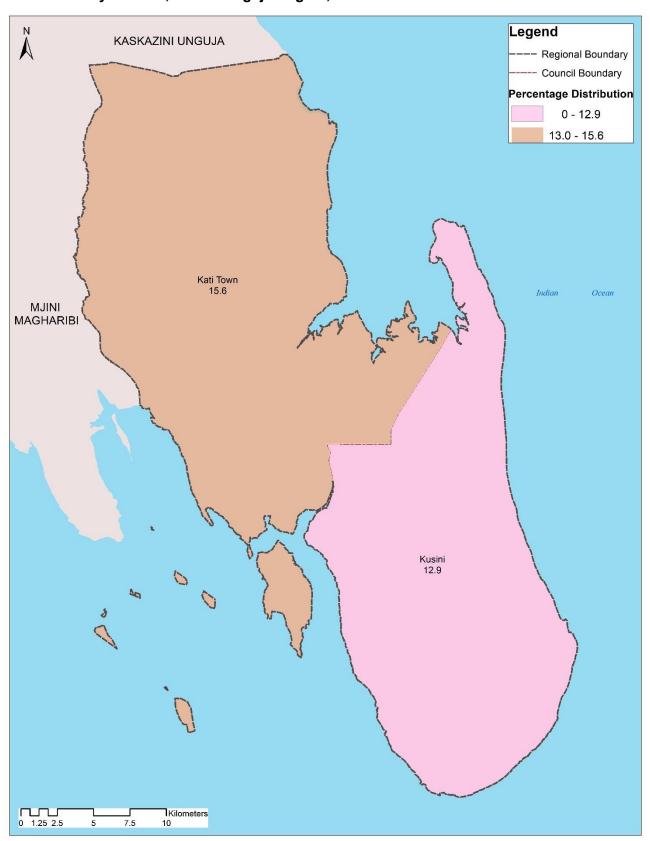


3.3 Thematic Maps on Selected Age Groups and Indicators for the Year 2030

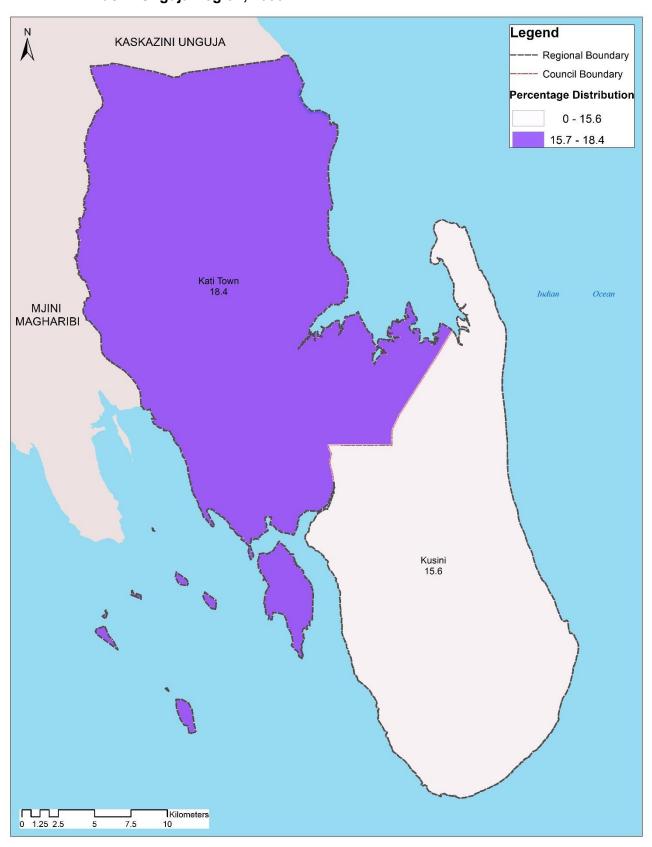
Map 3.11: Percentage Distribution of Projected Population of Children below Age One by Council; Kusini Unguja Region, 2030



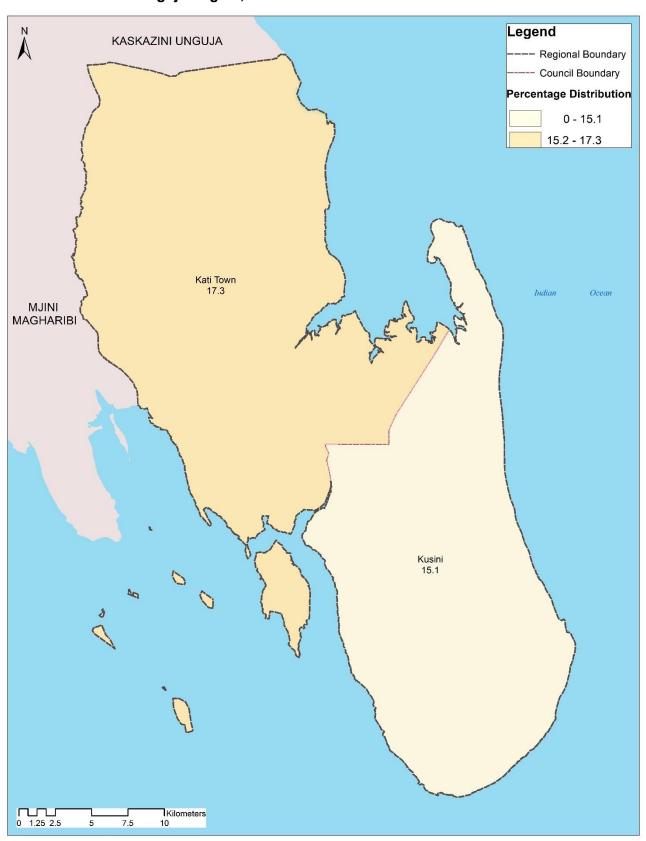
Map 3.12: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Kusini Unguja Region, 2030



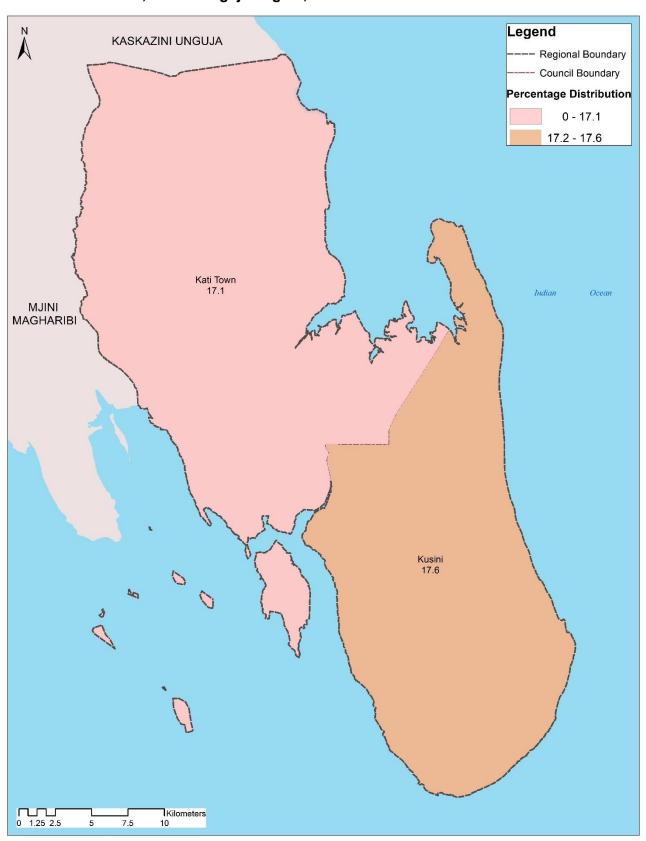
Map 3.13: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Kusini Unguja Region, 2030



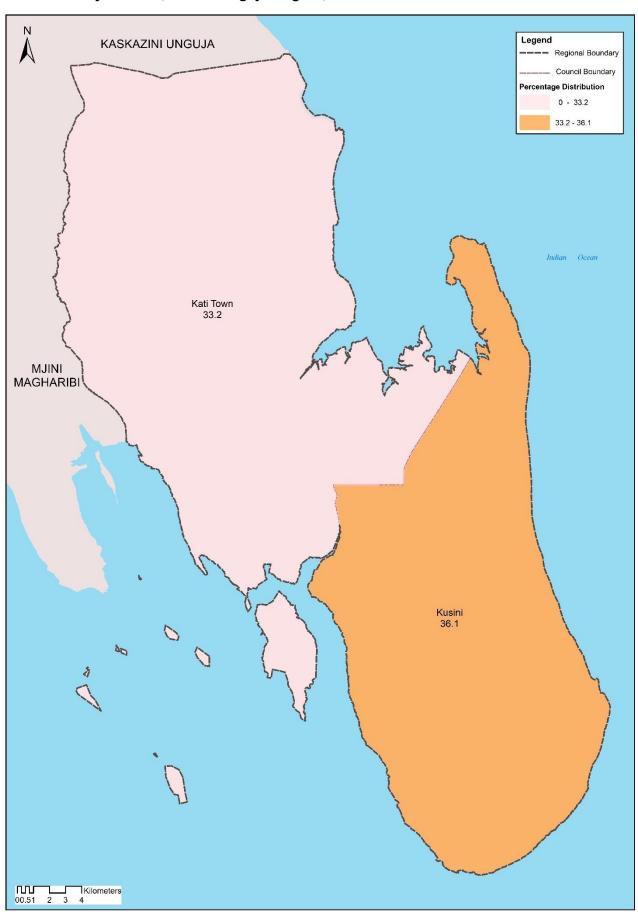
Map 3.14: Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Kusini Unguja Region, 2030



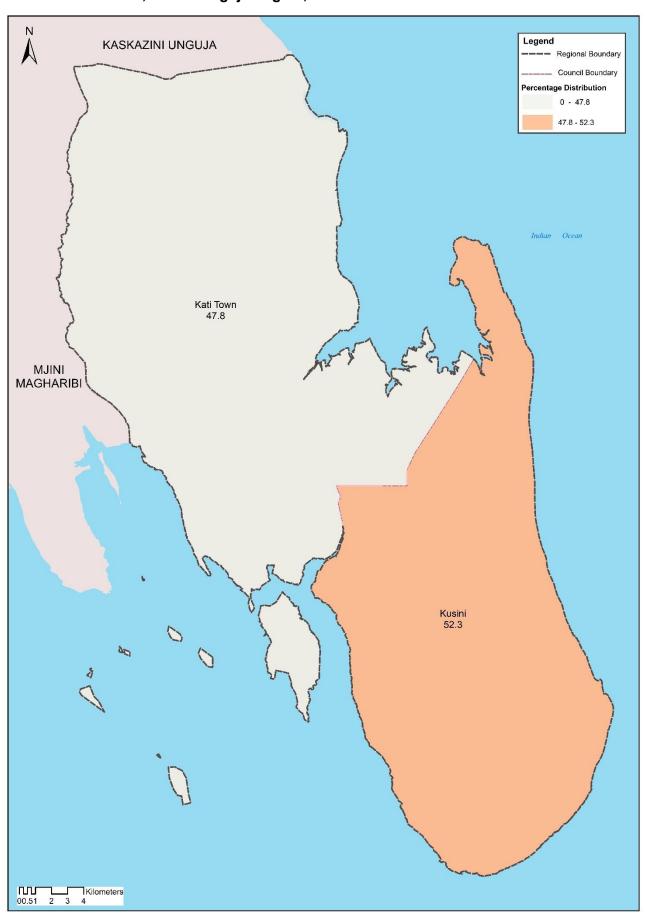
Map 3.15: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Kusini Unguja Region, 2030



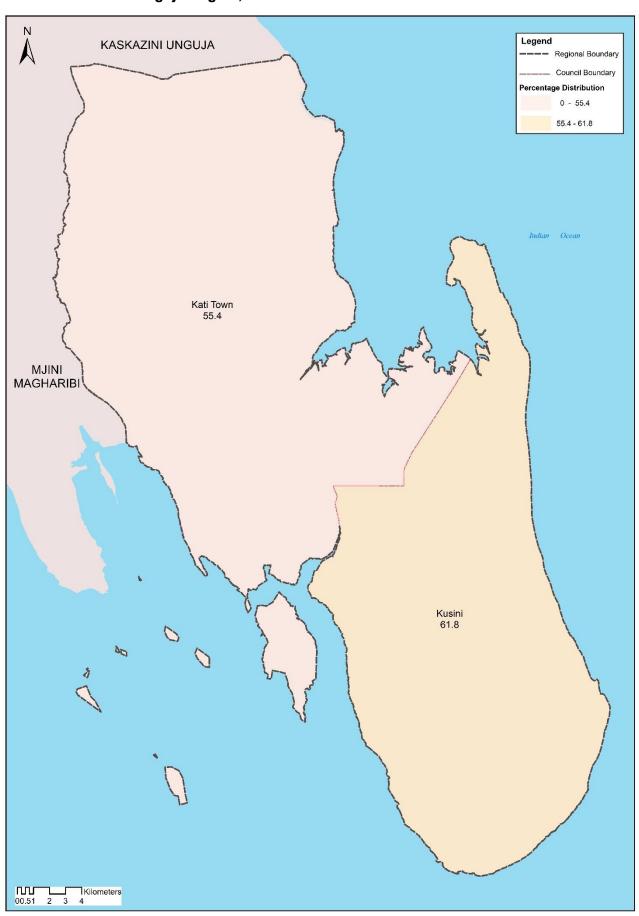
Map 3.16: Percentage Distribution of Projected Population Aged 15 - 35 Years and Above by Council; Kusini Unguja Region, 2030



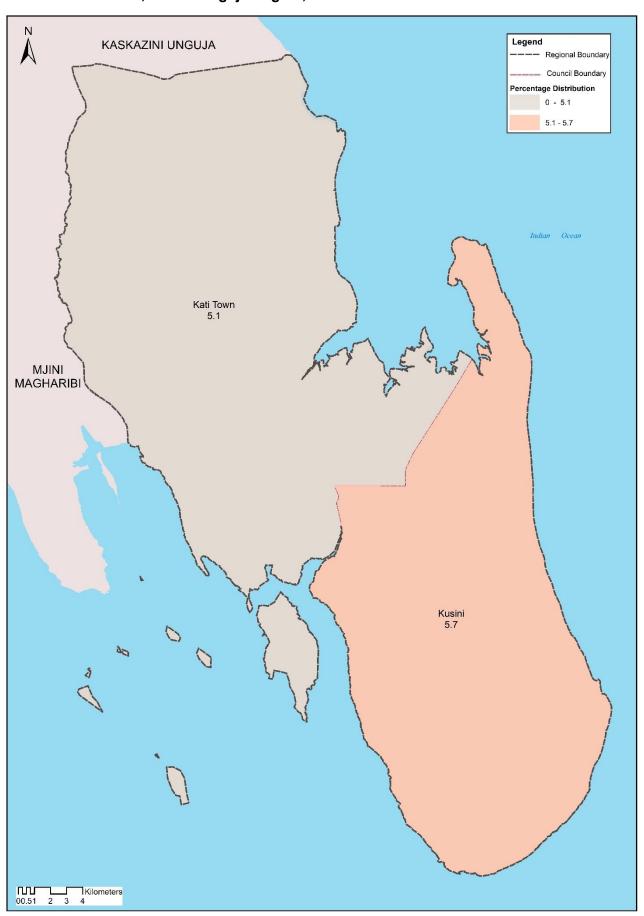
Map 3.17: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Kusini Unguja Region, 2030



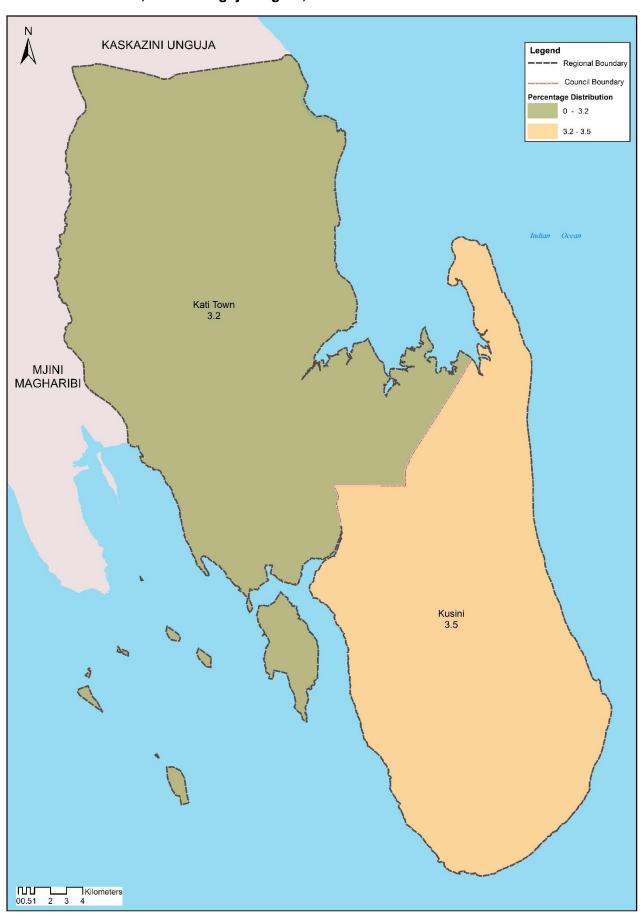
Map 3.18: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Kusini Unguja Region, 2030



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

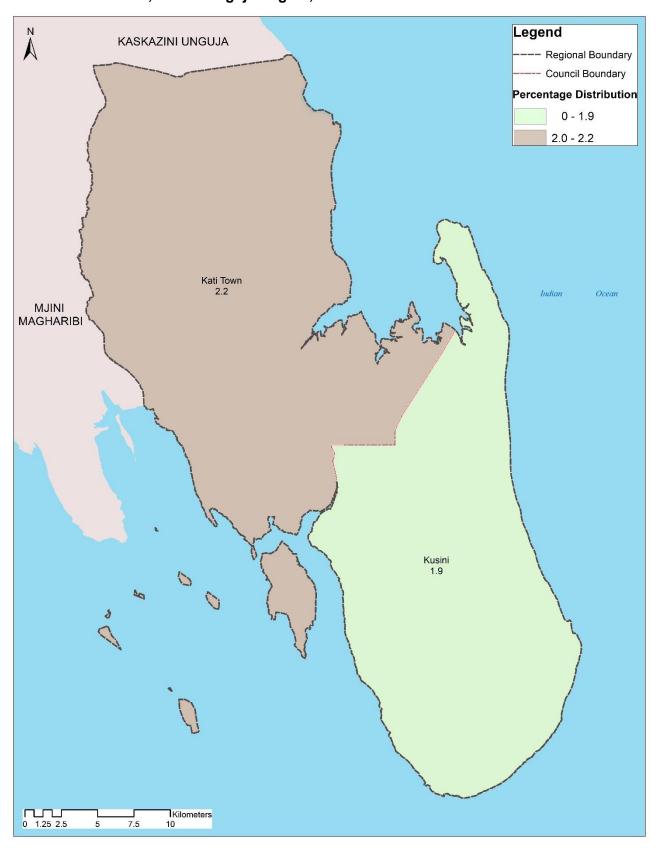


Map 3.20: Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Kusini Unguja Region, 2030

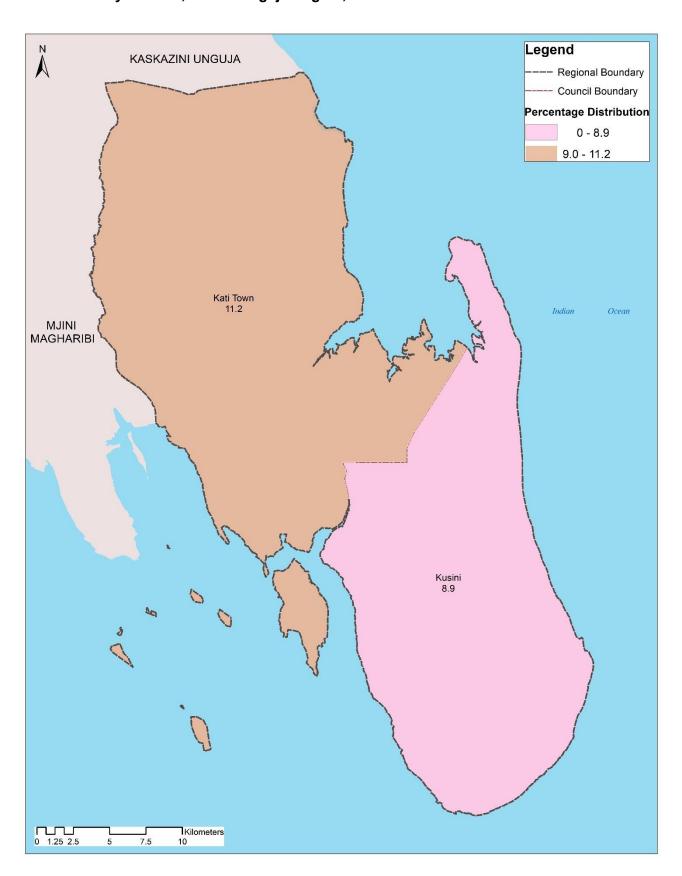


3.4 Thematic Maps on Selected Age Groups and Indicators for the Year 2050

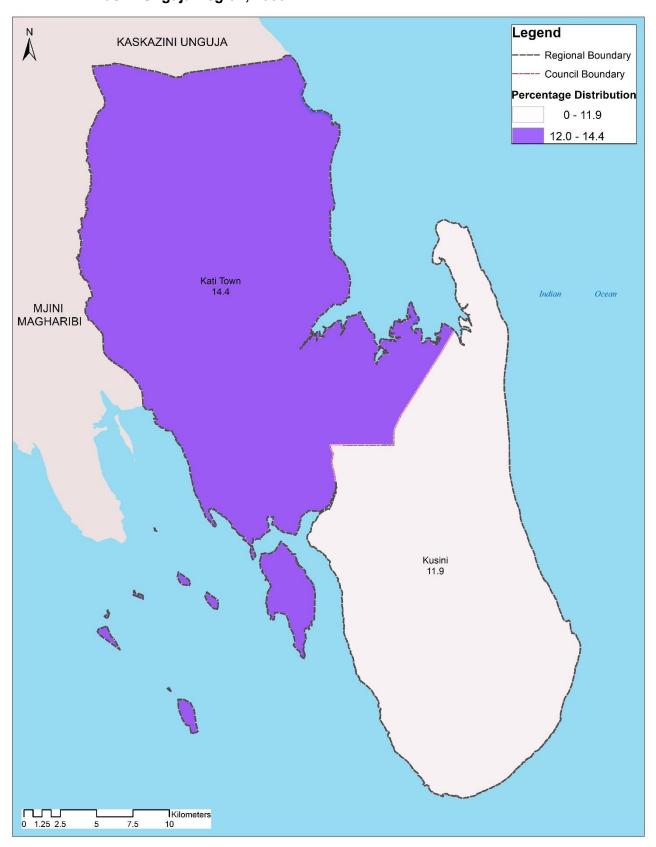
Map 3. 21: Percentage Distribution of Projected Population of Children below Age One by Council; Kusini Unguja Region, 2050



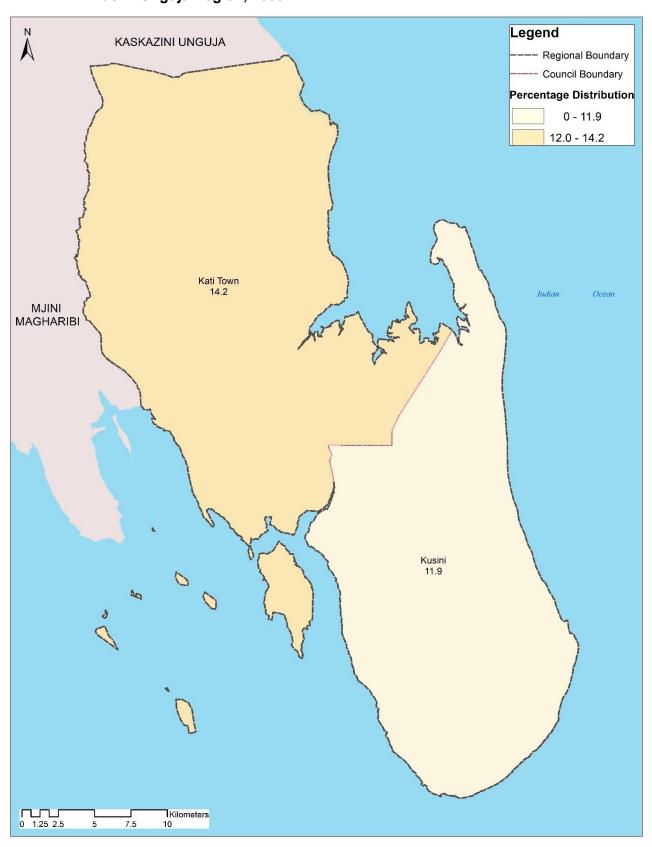
Map 3.22: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Kusini Unguja Region, 2050



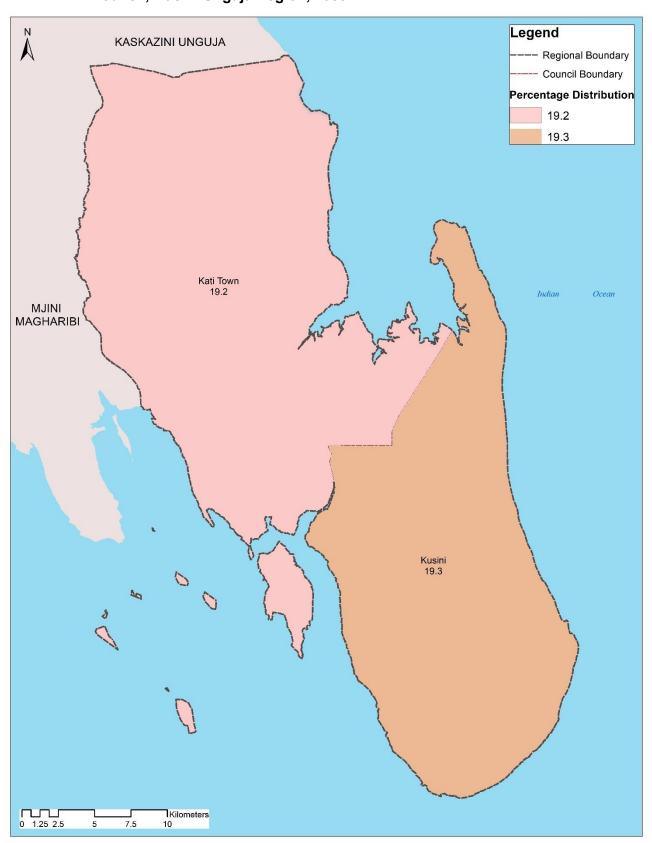
Map 3.23: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Kusini Unguja Region, 2050



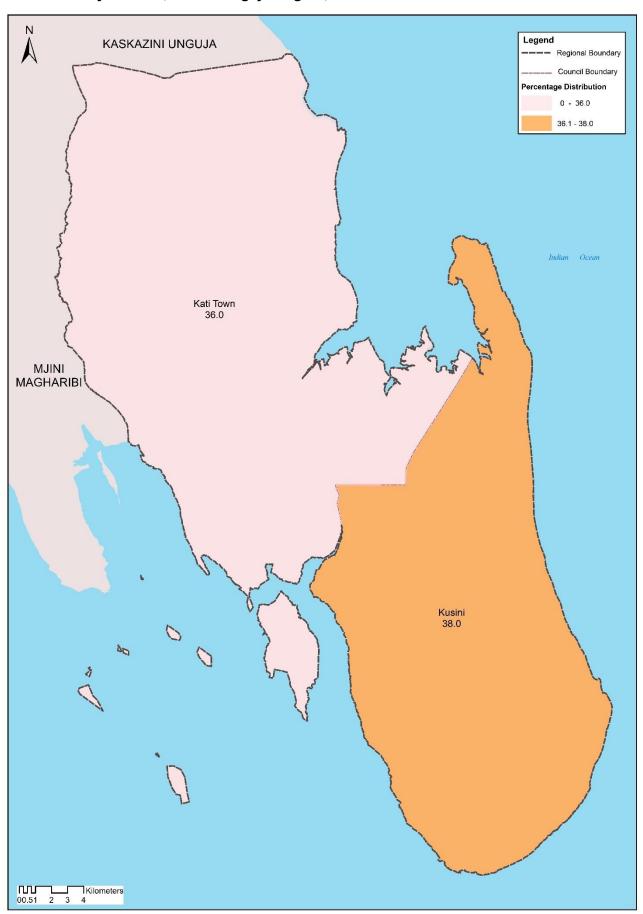
Map 3. 24: Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Kusini Unguja Region, 2050



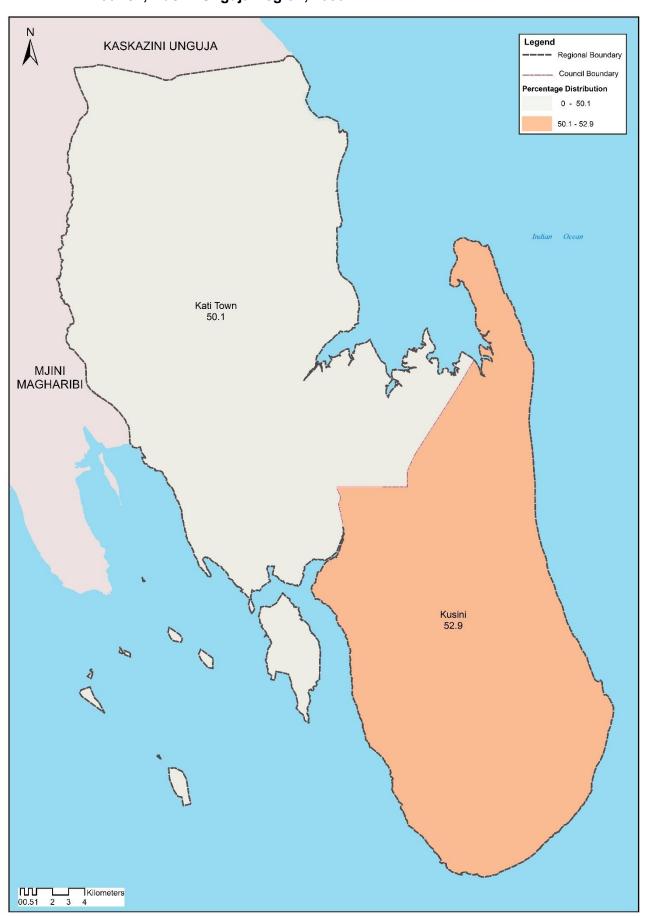
Map 3.25: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Kusini Unguja Region, 2050



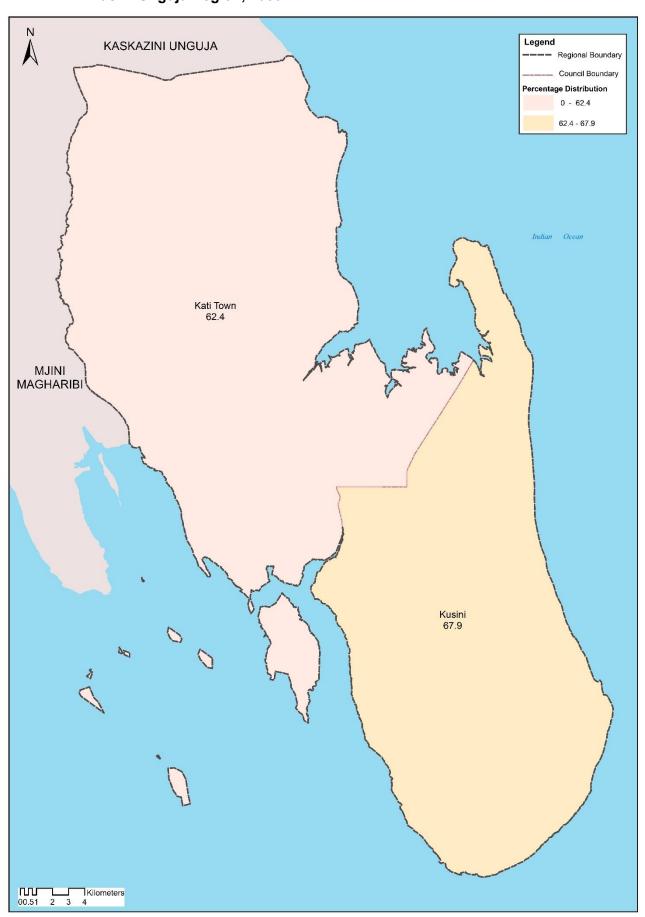
Map 3.26: Percentage Distribution of Projected Population Aged 15 - 35 Years and Above by Council; Kusini Unguja Region, 2050



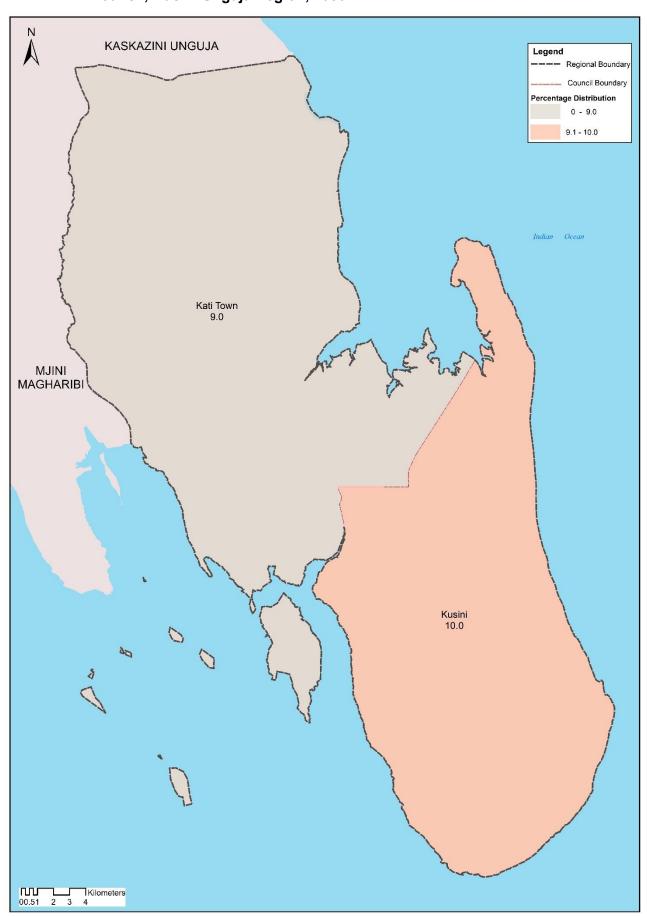
Map 3.27: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Kusini Unguja Region, 2050



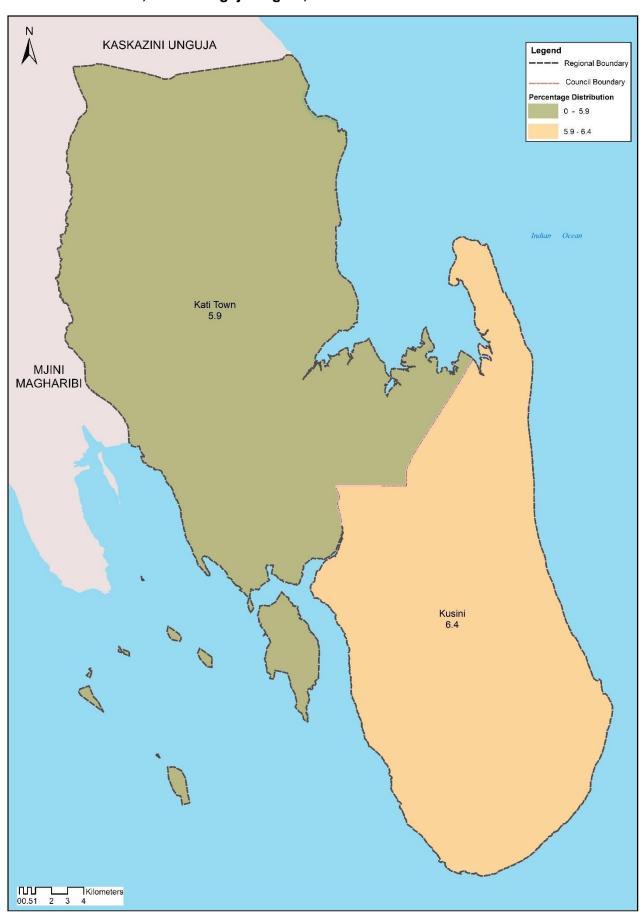
Map 3.28: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Kusini Unguja Region, 2050



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



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



3.5 Kusini Unguja Region s Results

This section presents population projections for Kusini Unguja 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; Kusini Unguja Region, 2023-2050

	Total				Rural		Urban			
Year	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
2023	204,063	102,837	101,226	98,953	81,701	17,252	105,110	21,136	83,974	
2024	209,534	105,510	104,024	100,431	83,030	17,401	109,103	22,480	86,623	
2025	214,888	108,136	106,752	101,858	84,318	17,540	113,030	23,818	89,212	
2026	220,102	110,686	109,416	103,237	85,558	17,679	116,865	25,128	91,737	
2027	225,203	113,180	112,023	104,521	86,726	17,795	120,682	26,454	94,228	
2028	230,161	115,604	114,557	105,753	87,837	17,916	124,408	27,767	96,641	
2029	234,993	117,960	117,033	106,905	88,890	18,015	128,088	29,070	99,018	
2030	239,718	120,262	119,456	108,029	89,901	18,128	131,689	30,361	101,328	
2031	244,345	122,520	121,825	109,109	90,877	18,232	135,236	31,643	103,593	
2032	248,888	124,731	124,157	110,142	91,812	18,330	138,746	32,919	105,827	
2033	253,342	126,897	126,445	111,144	92,722	18,422	142,198	34,175	108,023	
2034	257,714	129,021	128,693	112,133	93,603	18,530	145,581	35,418	110,163	
2035	262,041	131,127	130,914	113,088	94,468	18,620	148,953	36,659	112,294	
2036	266,330	133,205	133,125	114,020	95,304	18,716	152,310	37,901	114,409	
2037	270,592	135,285	135,307	114,975	96,161	18,814	155,617	39,124	116,493	
2038	274,824	137,343	137,481	115,882	96,976	18,906	158,942	40,367	118,575	
2039	279,044	139,389	139,655	116,831	97,813	19,018	162,213	41,576	120,637	
2040	283,290	141,449	141,841	117,772	98,661	19,111	165,518	42,788	122,730	
2041	287,510	143,508	144,002	118,710	99,488	19,222	168,800	44,020	124,780	
2042	291,712	145,552	146,160	119,657	100,328	19,329	172,055	45,224	126,831	
2043	295,925	147,606	148,319	120,608	101,172	19,436	175,317	46,434	128,883	
2044	300,105	149,641	150,464	121,558	102,009	19,549	178,547	47,632	130,915	
2045	304,311	151,689	152,622	122,527	102,865	19,662	181,784	48,824	132,960	
2046	308,487	153,726	154,761	123,469	103,696	19,773	185,018	50,030	134,988	
2047	312,650	155,758	156,892	124,421	104,537	19,884	188,229	51,221	137,008	
2048	316,793	157,771	159,022	125,396	105,390	20,006	191,397	52,381	139,016	
2049	320,894	159,774	161,120	126,332	106,220	20,112	194,562	53,554	141,008	
2050	324,980	161,765	163,215	127,263	107,045	20,218	197,717	54,720	142,997	

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

		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	204,063	102,837	101,226	98,953	81,701	17,252	105,110	21,136	83,974
0 - 4	30,881	15,659	15,222	15,038	12,323	2,715	15,843	3,336	12,507
5 -9	25,853	13,214	12,639	12,694	10,507	2,187	13,159	2,707	10,452
10 -14	22,576	11,656	10,920	11,337	9,424	1,913	11,239	2,232	9,007
15-19	17,797	9,017	8,780	8,655	7,338	1,317	9,142	1,679	7,463
20-24	20,243	10,382	9,861	9,787	8,321	1,466	10,456	2,061	8,395
25-29	18,864	9,431	9,433	8,959	7,430	1,529	9,905	2,001	7,904
30-34	17,036	8,471	8,565	8,194	6,664	1,530	8,842	1,807	7,035
35-39	12,286	6,106	6,180	5,784	4,723	1,061	6,502	1,383	5,119
40-44	9,902	4,880	5,022	4,550	3,707	843	5,352	1,173	4,179
45-49	7,802	3,895	3,907	3,597	2,936	661	4,205	959	3,246
50-54	6,847	3,344	3,503	3,325	2,681	644	3,522	663	2,859
55-59	4,685	2,252	2,433	2,338	1,873	465	2,347	379	1,968
60-64	3,603	1,787	1,816	1,835	1,495	340	1,768	292	1,476
65-69	2,025	1,017	1,008	1,028	844	184	997	173	824
70-74	1,598	808	790	818	674	144	780	134	646
75-79	1,178	546	632	596	452	144	582	94	488
80+	887	372	515	418	309	109	469	63	406

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

		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	209,534	105,510	104,024	100,431	83,030	17,401	109,103	22,480	86,623
0 - 4	32,806	16,604	16,202	15,822	13,012	2,810	16,984	3,592	13,392
5 -9	25,861	13,147	12,714	12,525	10,342	2,183	13,336	2,805	10,531
10 -14	23,226	12,010	11,216	11,520	9,608	1,912	11,706	2,402	9,304
15-19	18,661	9,421	9,240	9,086	7,635	1,451	9,575	1,786	7,789
20-24	18,854	9,700	9,154	8,988	7,698	1,290	9,866	2,002	7,864
25-29	19,954	9,983	9,971	9,312	7,744	1,568	10,642	2,239	8,403
30-34	16,903	8,429	8,474	8,027	6,562	1,465	8,876	1,867	7,009
35-39	13,488	6,713	6,775	6,313	5,158	1,155	7,175	1,555	5,620
40-44	10,081	4,992	5,089	4,595	3,756	839	5,486	1,236	4,250
45-49	8,384	4,111	4,273	3,766	3,051	715	4,618	1,060	3,558
50-54	6,638	3,280	3,358	3,187	2,579	608	3,451	701	2,750
55-59	5,044	2,443	2,601	2,487	2,008	479	2,557	435	2,122
60-64	3,630	1,780	1,850	1,835	1,489	346	1,795	291	1,504
65-69	2,464	1,215	1,249	1,217	999	218	1,247	216	1,031
70-74	1,450	724	726	735	608	127	715	116	599
75-79	1,244	588	656	612	473	139	632	115	517
80+	846	370	476	404	308	96	442	62	380

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

		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	214,888	108,136	106,752	101,858	84,318	17,540	113,030	23,818	89,212
0 - 4	34,286	17,334	16,952	16,397	13,564	2,833	17,889	3,770	14,119
5 -9	26,758	13,635	13,123	12,890	10,633	2,257	13,868	3,002	10,866
10 -14	23,555	12,034	11,521	11,417	9,486	1,931	12,138	2,548	9,590
15-19	19,273	9,887	9,386	9,461	7,946	1,515	9,812	1,941	7,871
20-24	18,269	9,276	8,993	8,518	7,303	1,215	9,751	1,973	7,778
25-29	19,856	10,048	9,808	9,219	7,720	1,499	10,637	2,328	8,309
30-34	17,588	8,752	8,836	8,190	6,709	1,481	9,398	2,043	7,355
35-39	13,905	6,895	7,010	6,447	5,261	1,186	7,458	1,634	5,824
40-44	10,606	5,267	5,339	4,782	3,925	857	5,824	1,342	4,482
45-49	8,402	4,130	4,272	3,727	3,040	687	4,675	1,090	3,585
50-54	7,027	3,454	3,573	3,276	2,628	648	3,751	826	2,925
55-59	5,201	2,524	2,677	2,527	2,051	476	2,674	473	2,201
60-64	3,795	1,863	1,932	1,898	1,545	353	1,897	318	1,579
65-69	2,633	1,305	1,328	1,301	1,077	224	1,332	228	1,104
70-74	1,531	732	799	750	609	141	781	123	658
75-79	1,147	580	567	571	474	97	576	106	470
80+	1,056	420	636	487	347	140	569	73	496

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

		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	220,102	110,686	109,416	103,237	85,558	17,679	116,865	25,128	91,737
0 - 4	35,934	18,150	17,784	17,067	14,185	2,882	18,867	3,965	14,902
5 -9	27,313	13,839	13,474	12,986	10,670	2,316	14,327	3,169	11,158
10 -14	23,587	12,085	11,502	11,364	9,468	1,896	12,223	2,617	9,606
15-19	20,285	10,448	9,837	9,907	8,309	1,598	10,378	2,139	8,239
20-24	17,274	8,751	8,523	7,976	6,839	1,137	9,298	1,912	7,386
25-29	20,151	10,172	9,979	9,179	7,713	1,466	10,972	2,459	8,513
30-34	17,672	8,767	8,905	8,057	6,622	1,435	9,615	2,145	7,470
35-39	14,920	7,473	7,447	6,918	5,671	1,247	8,002	1,802	6,200
40-44	10,857	5,384	5,473	4,870	3,999	871	5,987	1,385	4,602
45-49	8,804	4,282	4,522	3,808	3,092	716	4,996	1,190	3,806
50-54	7,095	3,500	3,595	3,250	2,618	632	3,845	882	2,963
55-59	5,702	2,760	2,942	2,704	2,184	520	2,998	576	2,422
60-64	3,977	1,950	2,027	1,976	1,608	368	2,001	342	1,659
65-69	2,820	1,396	1,424	1,399	1,164	235	1,421	232	1,189
70-74	1,497	710	787	711	573	138	786	137	649
75-79	1,147	580	567	569	481	88	578	99	479
80+	1,067	439	628	496	362	134	571	77	494

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

A O		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	225,203	113,180	112,023	104,521	86,726	17,795	120,682	26,454	94,228
0 - 4	36,866	18,536	18,330	17,275	14,407	2,868	19,591	4,129	15,462
5 -9	28,021	14,246	13,775	13,285	10,913	2,372	14,736	3,333	11,403
10 -14	24,303	12,447	11,856	11,604	9,676	1,928	12,699	2,771	9,928
15-19	21,006	10,766	10,240	10,184	8,506	1,678	10,822	2,260	8,562
20-24	16,983	8,573	8,410	7,706	6,601	1,105	9,277	1,972	7,305
25-29	20,007	10,165	9,842	9,013	7,628	1,385	10,994	2,537	8,457
30-34	17,981	8,954	9,027	8,086	6,688	1,398	9,895	2,266	7,629
35-39	15,457	7,719	7,738	7,066	5,789	1,277	8,391	1,930	6,461
40-44	11,305	5,574	5,731	4,998	4,093	905	6,307	1,481	4,826
45-49	9,043	4,449	4,594	3,888	3,175	713	5,155	1,274	3,881
50-54	7,247	3,550	3,697	3,248	2,614	634	3,999	936	3,063
55-59	5,973	2,900	3,073	2,831	2,287	544	3,142	613	2,529
60-64	4,271	2,068	2,203	2,078	1,685	393	2,193	383	1,810
65-69	2,923	1,436	1,487	1,439	1,194	245	1,484	242	1,242
70-74	1,572	768	804	751	619	132	821	149	672
75-79	1,170	584	586	576	483	93	594	101	493
80+	1,075	445	630	493	368	125	582	77	505

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

		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	230,161	115,604	114,557	105,753	87,837	17,916	124,408	27,767	96,641
0 - 4	36,359	18,288	18,071	16,900	14,129	2,771	19,459	4,159	15,300
5 -9	29,611	14,952	14,659	13,875	11,412	2,463	15,736	3,540	12,196
10 -14	25,018	12,766	12,252	11,814	9,839	1,975	13,204	2,927	10,277
15-19	21,838	11,257	10,581	10,554	8,834	1,720	11,284	2,423	8,861
20-24	17,151	8,662	8,489	7,761	6,608	1,153	9,390	2,054	7,336
25-29	19,462	9,945	9,517	8,660	7,380	1,280	10,802	2,565	8,237
30-34	18,125	9,030	9,095	8,012	6,662	1,350	10,113	2,368	7,745
35-39	16,349	8,099	8,250	7,351	6,000	1,351	8,998	2,099	6,899
40-44	11,751	5,819	5,932	5,170	4,245	925	6,581	1,574	5,007
45-49	9,427	4,626	4,801	4,040	3,303	737	5,387	1,323	4,064
50-54	7,361	3,651	3,710	3,224	2,616	608	4,137	1,035	3,102
55-59	6,378	3,087	3,291	2,970	2,386	584	3,408	701	2,707
60-64	4,280	2,031	2,249	2,041	1,648	393	2,239	383	1,856
65-69	3,161	1,542	1,619	1,532	1,262	270	1,629	280	1,349
70-74	1,670	821	849	799	665	134	871	156	715
75-79	1,174	575	599	565	473	92	609	102	507
80+	1,046	453	593	485	375	110	561	78	483

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

		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	234,993	117,960	117,033	106,905	88,890	18,015	128,088	29,070	99,018
0 - 4	35,840	18,033	17,807	16,540	13,856	2,684	19,300	4,177	15,123
5 -9	31,496	15,879	15,617	14,639	12,082	2,557	16,857	3,797	13,060
10 -14	25,036	12,706	12,330	11,659	9,686	1,973	13,377	3,020	10,357
15-19	22,482	11,607	10,875	10,752	9,025	1,727	11,730	2,582	9,148
20-24	17,998	9,058	8,940	8,159	6,885	1,274	9,839	2,173	7,666
25-29	18,142	9,300	8,842	7,925	6,801	1,124	10,217	2,499	7,718
30-34	19,185	9,566	9,619	8,339	6,951	1,388	10,846	2,615	8,231
35-39	16,229	8,064	8,165	7,237	5,933	1,304	8,992	2,131	6,861
40-44	12,914	6,404	6,510	5,653	4,643	1,010	7,261	1,761	5,500
45-49	9,601	4,734	4,867	4,105	3,367	738	5,496	1,367	4,129
50-54	7,917	3,857	4,060	3,378	2,721	657	4,539	1,136	3,403
55-59	6,184	3,030	3,154	2,850	2,301	549	3,334	729	2,605
60-64	4,615	2,207	2,408	2,169	1,765	404	2,446	442	2,004
65-69	3,189	1,538	1,651	1,542	1,262	280	1,647	276	1,371
70-74	2,036	983	1,053	953	792	161	1,083	191	892
75-79	1,069	519	550	515	432	83	554	87	467
80+	1,060	475	585	490	388	102	570	87	483

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

A O		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	239,718	120,262	119,456	108,029	89,901	18,128	131,689	30,361	101,328
0 - 4	35,333	17,784	17,549	16,204	13,598	2,606	19,129	4,186	14,943
5 -9	32,944	16,591	16,353	15,208	12,619	2,589	17,736	3,972	13,764
10 -14	25,921	13,187	12,734	12,016	9,973	2,043	13,905	3,214	10,691
15-19	22,814	11,636	11,178	10,655	8,907	1,748	12,159	2,729	9,430
20-24	18,598	9,510	9,088	8,521	7,188	1,333	10,077	2,322	7,755
25-29	17,590	8,899	8,691	7,462	6,409	1,053	10,128	2,490	7,638
30-34	19,103	9,634	9,469	8,283	6,950	1,333	10,820	2,684	8,136
35-39	16,901	8,379	8,522	7,387	6,067	1,320	9,514	2,312	7,202
40-44	13,322	6,581	6,741	5,808	4,761	1,047	7,514	1,820	5,694
45-49	10,110	5,001	5,109	4,280	3,523	757	5,830	1,478	4,352
50-54	7,942	3,879	4,063	3,358	2,724	634	4,584	1,155	3,429
55-59	6,561	3,196	3,365	2,939	2,351	588	3,622	845	2,777
60-64	4,763	2,283	2,480	2,218	1,812	406	2,545	471	2,074
65-69	3,350	1,615	1,735	1,605	1,314	291	1,745	301	1,444
70-74	2,190	1,060	1,130	1,029	859	170	1,161	201	960
75-79	1,143	528	615	531	435	96	612	93	519
80+	1,133	499	634	525	411	114	608	88	520

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

A O		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	244,345	122,520	121,825	109,109	90,877	18,232	135,236	31,643	103,593
0 - 4	34,834	17,534	17,300	15,880	13,347	2,533	18,954	4,187	14,767
5 -9	34,584	17,407	17,177	15,887	13,240	2,647	18,697	4,167	14,530
10 -14	26,474	13,394	13,080	12,113	10,016	2,097	14,361	3,378	10,983
15-19	22,855	11,692	11,163	10,627	8,905	1,722	12,228	2,787	9,441
20-24	19,585	10,058	9,527	8,954	7,542	1,412	10,631	2,516	8,115
25-29	16,645	8,403	8,242	6,977	5,990	987	9,668	2,413	7,255
30-34	19,402	9,762	9,640	8,223	6,920	1,303	11,179	2,842	8,337
35-39	16,989	8,397	8,592	7,293	6,003	1,290	9,696	2,394	7,302
40-44	14,305	7,139	7,166	6,231	5,135	1,096	8,074	2,004	6,070
45-49	10,359	5,116	5,243	4,389	3,614	775	5,970	1,502	4,468
50-54	8,334	4,028	4,306	3,421	2,763	658	4,913	1,265	3,648
55-59	6,632	3,244	3,388	2,929	2,350	579	3,703	894	2,809
60-64	5,232	2,502	2,730	2,372	1,929	443	2,860	573	2,287
65-69	3,514	1,692	1,822	1,677	1,370	307	1,837	322	1,515
70-74	2,342	1,133	1,209	1,110	929	181	1,232	204	1,028
75-79	1,121	513	608	501	406	95	620	107	513
80+	1,138	506	632	525	418	107	613	88	525

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	248,888	124,731	124,157	110,142	91,812	18,330	138,746	32,919	105,827	
0 - 4	34,348	17,294	17,054	15,578	13,110	2,468	18,770	4,184	14,586	
5 -9	35,523	17,802	17,721	16,116	13,471	2,645	19,407	4,331	15,076	
10 -14	27,178	13,798	13,380	12,408	10,257	2,151	14,770	3,541	11,229	
15-19	23,565	12,050	11,515	10,868	9,112	1,756	12,697	2,938	9,759	
20-24	20,297	10,371	9,926	9,236	7,747	1,489	11,061	2,624	8,437	
25-29	16,376	8,239	8,137	6,695	5,742	953	9,681	2,497	7,184	
30-34	19,275	9,762	9,513	8,079	6,847	1,232	11,196	2,915	8,281	
35-39	17,303	8,587	8,716	7,321	6,065	1,256	9,982	2,522	7,460	
40-44	14,831	7,380	7,451	6,400	5,264	1,136	8,431	2,116	6,315	
45-49	10,800	5,302	5,498	4,516	3,706	810	6,284	1,596	4,688	
50-54	8,566	4,189	4,377	3,509	2,851	658	5,057	1,338	3,719	
55-59	6,783	3,293	3,490	2,933	2,351	582	3,850	942	2,908	
60-64	5,486	2,630	2,856	2,497	2,027	470	2,989	603	2,386	
65-69	3,778	1,795	1,983	1,767	1,437	330	2,011	358	1,653	
70-74	2,432	1,167	1,265	1,145	955	190	1,287	212	1,075	
75-79	1,185	561	624	539	447	92	646	114	532	
80+	1,162	511	651	535	423	112	627	88	539	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	253,342	126,897	126,445	111,144	92,722	18,422	142,198	34,175	108,023	
0 - 4	33,917	17,082	16,835	15,310	12,900	2,410	18,607	4,182	14,425	
5 -9	35,064	17,579	17,485	15,783	13,224	2,559	19,281	4,355	14,926	
10 -14	28,740	14,492	14,248	12,984	10,741	2,243	15,756	3,751	12,005	
15-19	24,272	12,367	11,905	11,086	9,283	1,803	13,186	3,084	10,102	
20-24	21,112	10,851	10,261	9,589	8,058	1,531	11,523	2,793	8,730	
25-29	16,550	8,329	8,221	6,775	5,774	1,001	9,775	2,555	7,220	
30-34	18,764	9,557	9,207	7,743	6,603	1,140	11,021	2,954	8,067	
35-39	17,458	8,668	8,790	7,257	6,043	1,214	10,201	2,625	7,576	
40-44	15,697	7,747	7,950	6,676	5,471	1,205	9,021	2,276	6,745	
45-49	11,234	5,539	5,695	4,689	3,858	831	6,545	1,681	4,864	
50-54	8,936	4,359	4,577	3,657	2,974	683	5,279	1,385	3,894	
55-59	6,897	3,393	3,504	2,908	2,352	556	3,989	1,041	2,948	
60-64	5,863	2,800	3,063	2,622	2,115	507	3,241	685	2,556	
65-69	3,795	1,768	2,027	1,741	1,411	330	2,054	357	1,697	
70-74	2,636	1,256	1,380	1,225	1,013	212	1,411	243	1,168	
75-79	1,262	601	661	575	482	93	687	119	568	
80+	1,145	509	636	524	420	104	621	89	532	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	257,714	129,021	128,693	112,133	93,603	18,530	145,581	35,418	110,163	
0 - 4	33,492	16,872	16,620	15,092	12,720	2,372	18,400	4,152	14,248	
5 -9	34,612	17,360	17,252	15,476	12,992	2,484	19,136	4,368	14,768	
10 -14	30,597	15,404	15,193	13,727	11,389	2,338	16,870	4,015	12,855	
15-19	24,308	12,320	11,988	10,949	9,145	1,804	13,359	3,175	10,184	
20-24	21,753	11,198	10,555	9,795	8,250	1,545	11,958	2,948	9,010	
25-29	17,381	8,717	8,664	7,146	6,034	1,112	10,235	2,683	7,552	
30-34	17,508	8,947	8,561	7,063	6,065	998	10,445	2,882	7,563	
35-39	18,491	9,187	9,304	7,569	6,315	1,254	10,922	2,872	8,050	
40-44	15,599	7,722	7,877	6,599	5,427	1,172	9,000	2,295	6,705	
45-49	12,358	6,103	6,255	5,135	4,226	909	7,223	1,877	5,346	
50-54	9,112	4,466	4,646	3,733	3,045	688	5,379	1,421	3,958	
55-59	7,427	3,587	3,840	3,052	2,449	603	4,375	1,138	3,237	
60-64	5,691	2,753	2,938	2,526	2,047	479	3,165	706	2,459	
65-69	4,098	1,924	2,174	1,854	1,512	342	2,244	412	1,832	
70-74	2,667	1,255	1,412	1,239	1,016	223	1,428	239	1,189	
75-79	1,540	721	819	688	573	115	852	148	704	
80+	1,080	485	595	490	398	92	590	87	503	

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

		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	262,041	131,127	130,914	113,088	94,468	18,620	148,953	36,659	112,294	
0 - 4	33,121	16,690	16,431	14,865	12,542	2,323	18,256	4,148	14,108	
5 -9	34,162	17,141	17,021	15,179	12,766	2,413	18,983	4,375	14,608	
10 -14	32,026	16,106	15,920	14,294	11,918	2,376	17,732	4,188	13,544	
15-19	25,192	12,797	12,395	11,300	9,429	1,871	13,892	3,368	10,524	
20-24	22,092	11,235	10,857	9,693	8,127	1,566	12,399	3,108	9,291	
25-29	17,977	9,162	8,815	7,511	6,342	1,169	10,466	2,820	7,646	
30-34	16,988	8,567	8,421	6,610	5,679	931	10,378	2,888	7,490	
35-39	18,428	9,262	9,166	7,545	6,337	1,208	10,883	2,925	7,958	
40-44	16,260	8,035	8,225	6,746	5,557	1,189	9,514	2,478	7,036	
45-49	12,760	6,278	6,482	5,306	4,356	950	7,454	1,922	5,532	
50-54	9,607	4,722	4,885	3,896	3,190	706	5,711	1,532	4,179	
55-59	7,458	3,611	3,847	3,047	2,461	586	4,411	1,150	3,261	
60-64	6,044	2,908	3,136	2,606	2,093	513	3,438	815	2,623	
65-69	4,244	1,996	2,248	1,907	1,559	348	2,337	437	1,900	
70-74	2,814	1,323	1,491	1,299	1,064	235	1,515	259	1,256	
75-79	1,674	783	891	755	630	125	919	153	766	
80+	1,194	511	683	529	418	111	665	93	572	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	266,330	133,205	133,125	114,020	95,304	18,716	152,310	37,901	114,409	
0 - 4	32,780	16,520	16,260	14,653	12,375	2,278	18,127	4,145	13,982	
5 -9	33,712	16,919	16,793	14,893	12,543	2,350	18,819	4,376	14,443	
10 -14	33,652	16,915	16,737	14,977	12,535	2,442	18,675	4,380	14,295	
15-19	25,749	13,008	12,741	11,398	9,475	1,923	14,351	3,533	10,818	
20-24	22,154	11,300	10,854	9,699	8,152	1,547	12,455	3,148	9,307	
25-29	18,950	9,699	9,251	7,915	6,676	1,239	11,035	3,023	8,012	
30-34	16,093	8,099	7,994	6,169	5,295	874	9,924	2,804	7,120	
35-39	18,736	9,394	9,342	7,476	6,295	1,181	11,260	3,099	8,161	
40-44	16,368	8,062	8,306	6,685	5,513	1,172	9,683	2,549	7,134	
45-49	13,721	6,820	6,901	5,699	4,705	994	8,022	2,115	5,907	
50-54	9,857	4,837	5,020	4,021	3,293	728	5,836	1,544	4,292	
55-59	7,837	3,755	4,082	3,103	2,494	609	4,734	1,261	3,473	
60-64	6,125	2,959	3,166	2,612	2,101	511	3,513	858	2,655	
65-69	4,669	2,191	2,478	2,038	1,659	379	2,631	532	2,099	
70-74	2,955	1,387	1,568	1,359	1,109	250	1,596	278	1,318	
75-79	1,788	833	955	808	675	133	980	158	822	
80+	1,184	507	677	515	409	106	669	98	571	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	270,592	135,285	135,307	114,975	96,161	18,814	155,617	39,124	116,493	
0 - 4	32,519	16,394	16,125	14,503	12,256	2,247	18,016	4,138	13,878	
5 -9	33,278	16,708	16,570	14,629	12,337	2,292	18,649	4,371	14,278	
10 -14	34,599	17,317	17,282	15,220	12,772	2,448	19,379	4,545	14,834	
15-19	26,455	13,411	13,044	11,693	9,715	1,978	14,762	3,696	11,066	
20-24	22,861	11,658	11,203	9,941	8,357	1,584	12,920	3,301	9,619	
25-29	19,653	10,010	9,643	8,206	6,892	1,314	11,447	3,118	8,329	
30-34	15,849	7,948	7,901	5,885	5,044	841	9,964	2,904	7,060	
35-39	18,635	9,406	9,229	7,353	6,235	1,118	11,282	3,171	8,111	
40-44	16,681	8,250	8,431	6,712	5,573	1,139	9,969	2,677	7,292	
45-49	14,239	7,058	7,181	5,881	4,845	1,036	8,358	2,213	6,145	
50-54	10,287	5,019	5,268	4,144	3,384	760	6,143	1,635	4,508	
55-59	8,064	3,909	4,155	3,197	2,585	612	4,867	1,324	3,543	
60-64	6,273	3,007	3,266	2,622	2,106	516	3,651	901	2,750	
65-69	4,907	2,309	2,598	2,160	1,753	407	2,747	556	2,191	
70-74	3,187	1,476	1,711	1,439	1,168	271	1,748	308	1,440	
75-79	1,859	861	998	843	699	144	1,016	162	854	
80+	1,246	544	702	547	440	107	699	104	595	

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

		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	274,824	137,343	137,481	115,882	96,976	18,906	158,942	40,367	118,575	
0 - 4	32,289	16,281	16,008	14,344	12,133	2,211	17,945	4,148	13,797	
5 -9	32,903	16,527	16,376	14,401	12,160	2,241	18,502	4,367	14,135	
10 -14	34,181	17,116	17,065	14,924	12,552	2,372	19,257	4,564	14,693	
15-19	28,000	14,098	13,902	12,251	10,184	2,067	15,749	3,914	11,835	
20-24	23,572	11,977	11,595	10,171	8,538	1,633	13,401	3,439	9,962	
25-29	20,469	10,488	9,981	8,545	7,187	1,358	11,924	3,301	8,623	
30-34	16,032	8,044	7,988	5,989	5,101	888	10,043	2,943	7,100	
35-39	18,159	9,218	8,941	7,035	6,000	1,035	11,124	3,218	7,906	
40-44	16,850	8,338	8,512	6,664	5,557	1,107	10,186	2,781	7,405	
45-49	15,088	7,419	7,669	6,152	5,044	1,108	8,936	2,375	6,561	
50-54	10,711	5,250	5,461	4,314	3,533	781	6,397	1,717	4,680	
55-59	8,426	4,075	4,351	3,334	2,699	635	5,092	1,376	3,716	
60-64	6,388	3,103	3,285	2,605	2,110	495	3,783	993	2,790	
65-69	5,246	2,460	2,786	2,268	1,831	437	2,978	629	2,349	
70-74	3,206	1,454	1,752	1,418	1,145	273	1,788	309	1,479	
75-79	2,018	927	1,091	901	741	160	1,117	186	931	
80+	1,286	568	718	566	461	105	720	107	613	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	279,044	139,389	139,655	116,831	97,813	19,018	162,213	41,576	120,637	
0 - 4	32,191	16,232	15,959	14,237	12,055	2,182	17,954	4,177	13,777	
5 -9	32,522	16,343	16,179	14,215	12,007	2,208	18,307	4,336	13,971	
10 -14	33,764	16,914	16,850	14,649	12,342	2,307	19,115	4,572	14,543	
15-19	29,828	14,996	14,832	12,981	10,819	2,162	16,847	4,177	12,670	
20-24	23,625	11,940	11,685	10,045	8,411	1,634	13,580	3,529	10,051	
25-29	21,105	10,832	10,273	8,766	7,388	1,378	12,339	3,444	8,895	
30-34	16,855	8,429	8,426	6,335	5,347	988	10,520	3,082	7,438	
35-39	16,953	8,635	8,318	6,400	5,493	907	10,553	3,142	7,411	
40-44	17,866	8,847	9,019	6,963	5,817	1,146	10,903	3,030	7,873	
45-49	15,006	7,400	7,606	6,100	5,019	1,081	8,906	2,381	6,525	
50-54	11,795	5,792	6,003	4,735	3,880	855	7,060	1,912	5,148	
55-59	8,601	4,179	4,422	3,417	2,776	641	5,184	1,403	3,781	
60-64	6,885	3,283	3,602	2,737	2,198	539	4,148	1,085	3,063	
65-69	5,093	2,418	2,675	2,192	1,774	418	2,901	644	2,257	
70-74	3,470	1,588	1,882	1,516	1,232	284	1,954	356	1,598	
75-79	2,051	931	1,120	921	748	173	1,130	183	947	
80+	1,434	630	804	622	507	115	812	123	689	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	283,290	141,449	141,841	117,772	98,661	19,111	165,518	42,788	122,730	
0 - 4	32,177	16,227	15,950	14,206	12,034	2,172	17,971	4,193	13,778	
5 -9	32,186	16,178	16,008	14,009	11,847	2,162	18,177	4,331	13,846	
10 -14	33,347	16,711	16,636	14,380	12,137	2,243	18,967	4,574	14,393	
15-19	31,245	15,691	15,554	13,540	11,336	2,204	17,705	4,355	13,350	
20-24	24,497	12,410	12,087	10,383	8,685	1,698	14,114	3,725	10,389	
25-29	21,450	10,875	10,575	8,659	7,262	1,397	12,791	3,613	9,178	
30-34	17,447	8,866	8,581	6,707	5,663	1,044	10,740	3,203	7,537	
35-39	16,467	8,277	8,190	5,959	5,117	842	10,508	3,160	7,348	
40-44	17,820	8,929	8,891	6,965	5,857	1,108	10,855	3,072	7,783	
45-49	15,656	7,706	7,950	6,242	5,144	1,098	9,414	2,562	6,852	
50-54	12,194	5,964	6,230	4,913	4,015	898	7,281	1,949	5,332	
55-59	9,075	4,423	4,652	3,571	2,913	658	5,504	1,510	3,994	
60-64	6,925	3,310	3,615	2,744	2,218	526	4,181	1,092	3,089	
65-69	5,425	2,561	2,864	2,267	1,817	450	3,158	744	2,414	
70-74	3,607	1,653	1,954	1,566	1,276	290	2,041	377	1,664	
75-79	2,181	988	1,193	971	788	183	1,210	200	1,010	
80+	1,591	680	911	690	552	138	901	128	773	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	287,510	143,508	144,002	118,710	99,488	19,222	168,800	44,020	124,780	
0 - 4	32,270	16,279	15,991	14,206	12,042	2,164	18,064	4,237	13,827	
5 -9	31,885	16,033	15,852	13,823	11,701	2,122	18,062	4,332	13,730	
10 -14	32,918	16,502	16,416	14,114	11,929	2,185	18,804	4,573	14,231	
15-19	32,839	16,485	16,354	14,219	11,945	2,274	18,620	4,540	14,080	
20-24	25,049	12,620	12,429	10,477	8,730	1,747	14,572	3,890	10,682	
25-29	21,517	10,942	10,575	8,687	7,302	1,385	12,830	3,640	9,190	
30-34	18,395	9,387	9,008	7,083	5,974	1,109	11,312	3,413	7,899	
35-39	15,607	7,830	7,777	5,555	4,763	792	10,052	3,067	6,985	
40-44	18,124	9,059	9,065	6,887	5,806	1,081	11,237	3,253	7,984	
45-49	15,768	7,737	8,031	6,199	5,112	1,087	9,569	2,625	6,944	
50-54	13,117	6,485	6,632	5,278	4,340	938	7,839	2,145	5,694	
55-59	9,320	4,535	4,785	3,701	3,017	684	5,619	1,518	4,101	
60-64	7,288	3,448	3,840	2,797	2,248	549	4,491	1,200	3,291	
65-69	5,506	2,611	2,895	2,279	1,828	451	3,227	783	2,444	
70-74	3,980	1,819	2,161	1,679	1,361	318	2,301	458	1,843	
75-79	2,288	1,035	1,253	1,018	822	196	1,270	213	1,057	
80+	1,639	701	938	708	568	140	931	133	798	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	291,712	145,552	146,160	119,657	100,328	19,329	172,055	45,224	126,831	
0 - 4	32,424	16,364	16,060	14,244	12,082	2,162	18,180	4,282	13,898	
5 -9	31,629	15,909	15,720	13,686	11,591	2,095	17,943	4,318	13,625	
10 -14	32,503	16,302	16,201	13,871	11,739	2,132	18,632	4,563	14,069	
15-19	33,762	16,875	16,887	14,454	12,172	2,282	19,308	4,703	14,605	
20-24	25,742	13,014	12,728	10,756	8,958	1,798	14,986	4,056	10,930	
25-29	22,208	11,291	10,917	8,927	7,504	1,423	13,281	3,787	9,494	
30-34	19,086	9,694	9,392	7,382	6,200	1,182	11,704	3,494	8,210	
35-39	15,375	7,687	7,688	5,264	4,507	757	10,111	3,180	6,931	
40-44	18,030	9,072	8,958	6,772	5,746	1,026	11,258	3,326	7,932	
45-49	16,075	7,921	8,154	6,227	5,168	1,059	9,848	2,753	7,095	
50-54	13,619	6,711	6,908	5,461	4,478	983	8,158	2,233	5,925	
55-59	9,733	4,708	5,025	3,817	3,102	715	5,916	1,606	4,310	
60-64	7,505	3,592	3,913	2,888	2,336	552	4,617	1,256	3,361	
65-69	5,649	2,657	2,992	2,297	1,840	457	3,352	817	2,535	
70-74	4,189	1,921	2,268	1,789	1,444	345	2,400	477	1,923	
75-79	2,475	1,102	1,373	1,078	866	212	1,397	236	1,161	
80+	1,708	732	976	744	595	149	964	137	827	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	295,925	147,606	148,319	120,608	101,172	19,436	175,317	46,434	128,883	
0 - 4	32,643	16,479	16,164	14,316	12,148	2,168	18,327	4,331	13,996	
5 -9	31,429	15,814	15,615	13,546	11,485	2,061	17,883	4,329	13,554	
10 -14	32,135	16,124	16,011	13,659	11,571	2,088	18,476	4,553	13,923	
15-19	33,358	16,681	16,677	14,178	11,966	2,212	19,180	4,715	14,465	
20-24	27,252	13,686	13,566	11,285	9,401	1,884	15,967	4,285	11,682	
25-29	22,902	11,603	11,299	9,158	7,689	1,469	13,744	3,914	9,830	
30-34	19,873	10,153	9,720	7,697	6,475	1,222	12,176	3,678	8,498	
35-39	15,556	7,782	7,774	5,383	4,579	804	10,173	3,203	6,970	
40-44	17,568	8,893	8,675	6,471	5,522	949	11,097	3,371	7,726	
45-49	16,245	8,009	8,236	6,183	5,154	1,029	10,062	2,855	7,207	
50-54	14,433	7,055	7,378	5,719	4,668	1,051	8,714	2,387	6,327	
55-59	10,137	4,926	5,211	3,982	3,247	735	6,155	1,679	4,476	
60-64	7,844	3,746	4,098	3,017	2,441	576	4,827	1,305	3,522	
65-69	5,756	2,742	3,014	2,280	1,841	439	3,476	901	2,575	
70-74	4,476	2,042	2,434	1,878	1,505	373	2,598	537	2,061	
75-79	2,491	1,086	1,405	1,065	848	217	1,426	238	1,188	
80+	1,827	785	1,042	791	632	159	1,036	153	883	

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

A O		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	300,105	149,641	150,464	121,558	102,009	19,549	178,547	47,632	130,915	
0 - 4	32,833	16,580	16,253	14,373	12,203	2,170	18,460	4,377	14,083	
5 -9	31,332	15,769	15,563	13,450	11,416	2,034	17,882	4,353	13,529	
10 -14	31,766	15,948	15,818	13,484	11,428	2,056	18,282	4,520	13,762	
15-19	32,953	16,487	16,466	13,919	11,766	2,153	19,034	4,721	14,313	
20-24	29,032	14,558	14,474	11,975	10,000	1,975	17,057	4,558	12,499	
25-29	22,961	11,571	11,390	9,038	7,566	1,472	13,923	4,005	9,918	
30-34	20,499	10,492	10,007	7,925	6,679	1,246	12,574	3,813	8,761	
35-39	16,354	8,154	8,200	5,705	4,811	894	10,649	3,343	7,306	
40-44	16,411	8,335	8,076	5,874	5,044	830	10,537	3,291	7,246	
45-49	17,229	8,501	8,728	6,470	5,403	1,067	10,759	3,098	7,661	
50-54	14,361	7,043	7,318	5,683	4,655	1,028	8,678	2,388	6,290	
55-59	11,172	5,440	5,732	4,374	3,568	806	6,798	1,872	4,926	
60-64	8,009	3,843	4,166	3,096	2,512	584	4,913	1,331	3,582	
65-69	6,203	2,901	3,302	2,399	1,920	479	3,804	981	2,823	
70-74	4,346	2,009	2,337	1,815	1,460	355	2,531	549	1,982	
75-79	2,712	1,192	1,520	1,145	920	225	1,567	272	1,295	
80+	1,932	818	1,114	833	658	175	1,099	160	939	

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

A O		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	304,311	151,689	152,622	122,527	102,865	19,662	181,784	48,824	132,960
0 - 4	33,049	16,694	16,355	14,443	12,269	2,174	18,606	4,425	14,181
5 -9	31,326	15,771	15,555	13,431	11,404	2,027	17,895	4,367	13,528
10 -14	31,439	15,789	15,650	13,290	11,276	2,014	18,149	4,513	13,636
15-19	32,548	16,291	16,257	13,667	11,573	2,094	18,881	4,718	14,163
20-24	30,413	15,235	15,178	12,514	10,496	2,018	17,899	4,739	13,160
25-29	23,812	12,030	11,782	9,360	7,828	1,532	14,452	4,202	10,250
30-34	20,835	10,535	10,300	7,814	6,550	1,264	13,021	3,985	9,036
35-39	16,929	8,579	8,350	6,077	5,129	948	10,852	3,450	7,402
40-44	15,941	7,990	7,951	5,445	4,675	770	10,496	3,315	7,181
45-49	17,183	8,579	8,604	6,483	5,449	1,034	10,700	3,130	7,570
50-54	14,984	7,333	7,651	5,815	4,769	1,046	9,169	2,564	6,605
55-59	11,553	5,604	5,949	4,552	3,703	849	7,001	1,901	5,100
60-64	8,462	4,073	4,389	3,244	2,643	601	5,218	1,430	3,788
65-69	6,251	2,929	3,322	2,413	1,941	472	3,838	988	2,850
70-74	4,642	2,132	2,510	1,883	1,498	385	2,759	634	2,125
75-79	2,829	1,246	1,583	1,192	957	235	1,637	289	1,348
80+	2,115	879	1,236	904	705	199	1,211	174	1,037

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

		Total			Rural		Urban			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	308,487	153,726	154,761	123,469	103,696	19,773	185,018	50,030	134,988	
0 - 4	33,255	16,798	16,457	14,502	12,325	2,177	18,753	4,473	14,280	
5 -9	31,424	15,829	15,595	13,437	11,418	2,019	17,987	4,411	13,576	
10 -14	31,147	15,648	15,499	13,118	11,140	1,978	18,029	4,508	13,521	
15-19	32,132	16,090	16,042	13,421	11,379	2,042	18,711	4,711	14,000	
20-24	31,966	16,007	15,959	13,182	11,092	2,090	18,784	4,915	13,869	
25-29	24,350	12,235	12,115	9,432	7,857	1,575	14,918	4,378	10,540	
30-34	20,902	10,602	10,300	7,860	6,604	1,256	13,042	3,998	9,044	
35-39	17,851	9,085	8,766	6,430	5,422	1,008	11,421	3,663	7,758	
40-44	15,109	7,558	7,551	5,067	4,343	724	10,042	3,215	6,827	
45-49	17,483	8,709	8,774	6,399	5,391	1,008	11,084	3,318	7,766	
50-54	15,099	7,368	7,731	5,785	4,749	1,036	9,314	2,619	6,695	
55-59	12,434	6,096	6,338	4,891	4,003	888	7,543	2,093	5,450	
60-64	8,693	4,178	4,515	3,368	2,742	626	5,325	1,436	3,889	
65-69	6,589	3,056	3,533	2,459	1,967	492	4,130	1,089	3,041	
70-74	4,720	2,177	2,543	1,900	1,510	390	2,820	667	2,153	
75-79	3,131	1,375	1,756	1,278	1,022	256	1,853	353	1,500	
80+	2,202	915	1,287	940	732	208	1,262	183	1,079	

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

A O		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	312,650	155,758	156,892	124,421	104,537	19,884	188,229	51,221	137,008
0 - 4	33,442	16,896	16,546	14,555	12,378	2,177	18,887	4,518	14,369
5 -9	31,584	15,918	15,666	13,479	11,460	2,019	18,105	4,458	13,647
10 -14	30,905	15,532	15,373	12,990	11,039	1,951	17,915	4,493	13,422
15-19	31,729	15,893	15,836	13,189	11,195	1,994	18,540	4,698	13,842
20-24	32,870	16,389	16,481	13,409	11,308	2,101	19,461	5,081	14,380
25-29	25,027	12,620	12,407	9,702	8,076	1,626	15,325	4,544	10,781
30-34	21,580	10,945	10,635	8,098	6,805	1,293	13,482	4,140	9,342
35-39	18,527	9,383	9,144	6,728	5,651	1,077	11,799	3,732	8,067
40-44	14,889	7,424	7,465	4,780	4,088	692	10,109	3,336	6,773
45-49	17,395	8,724	8,671	6,297	5,339	958	11,098	3,385	7,713
50-54	15,397	7,544	7,853	5,810	4,801	1,009	9,587	2,743	6,844
55-59	12,913	6,311	6,602	5,069	4,139	930	7,844	2,172	5,672
60-64	9,085	4,341	4,744	3,480	2,824	656	5,605	1,517	4,088
65-69	6,789	3,187	3,602	2,547	2,049	498	4,242	1,138	3,104
70-74	4,856	2,223	2,633	1,919	1,524	395	2,937	699	2,238
75-79	3,303	1,455	1,848	1,371	1,088	283	1,932	367	1,565
80+	2,359	973	1,386	998	773	225	1,361	200	1,161

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

		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	316,793	157,771	159,022	125,396	105,390	20,006	191,397	52,381	139,016
0 - 4	33,608	16,981	16,627	14,627	12,441	2,186	18,981	4,540	14,441
5 -9	31,795	16,029	15,766	13,548	11,523	2,025	18,247	4,506	13,741
10 -14	30,709	15,439	15,270	12,861	10,940	1,921	17,848	4,499	13,349
15-19	31,375	15,725	15,650	12,988	11,037	1,951	18,387	4,688	13,699
20-24	32,481	16,204	16,277	13,157	11,117	2,040	19,324	5,087	14,237
25-29	26,500	13,273	13,227	10,190	8,483	1,707	16,310	4,790	11,520
30-34	22,257	11,248	11,009	8,332	6,992	1,340	13,925	4,256	9,669
35-39	19,298	9,833	9,465	7,033	5,914	1,119	12,265	3,919	8,346
40-44	15,068	7,516	7,552	4,905	4,171	734	10,163	3,345	6,818
45-49	16,956	8,553	8,403	6,007	5,122	885	10,949	3,431	7,518
50-54	15,563	7,631	7,932	5,767	4,787	980	9,796	2,844	6,952
55-59	13,693	6,638	7,055	5,316	4,320	996	8,377	2,318	6,059
60-64	9,471	4,547	4,924	3,639	2,961	678	5,832	1,586	4,246
65-69	7,105	3,329	3,776	2,667	2,147	520	4,438	1,182	3,256
70-74	4,954	2,295	2,659	1,912	1,528	384	3,042	767	2,275
75-79	3,531	1,544	1,987	1,436	1,130	306	2,095	414	1,681
80+	2,429	986	1,443	1,011	777	234	1,418	209	1,209

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

A O		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	320,894	159,774	161,120	126,332	106,220	20,112	194,562	53,554	141,008
0 - 4	33,755	17,057	16,698	14,649	12,470	2,179	19,106	4,587	14,519
5 -9	31,997	16,137	15,860	13,616	11,587	2,029	18,381	4,550	13,831
10 -14	30,618	15,398	15,220	12,772	10,875	1,897	17,846	4,523	13,323
15-19	31,018	15,554	15,464	12,824	10,902	1,922	18,194	4,652	13,542
20-24	32,094	16,019	16,075	12,921	10,937	1,984	19,173	5,082	14,091
25-29	28,238	14,126	14,112	10,847	9,053	1,794	17,391	5,073	12,318
30-34	22,319	11,221	11,098	8,217	6,875	1,342	14,102	4,346	9,756
35-39	19,905	10,162	9,743	7,262	6,118	1,144	12,643	4,044	8,599
40-44	15,846	7,878	7,968	5,212	4,393	819	10,634	3,485	7,149
45-49	15,840	8,019	7,821	5,443	4,669	774	10,397	3,350	7,047
50-54	16,515	8,105	8,410	6,045	5,027	1,018	10,470	3,078	7,392
55-59	13,630	6,628	7,002	5,284	4,309	975	8,346	2,319	6,027
60-64	10,444	5,025	5,419	4,001	3,257	744	6,443	1,768	4,675
65-69	7,261	3,417	3,844	2,744	2,215	529	4,517	1,202	3,315
70-74	5,347	2,432	2,915	2,014	1,596	418	3,333	836	2,497
75-79	3,429	1,523	1,906	1,392	1,099	293	2,037	424	1,613
80+	2,638	1,073	1,565	1,089	838	251	1,549	235	1,314

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

A O		Total			Rural			Urban	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	324,980	161,765	163,215	127,263	107,045	20,218	197,717	54,720	142,997
0 - 4	33,868	17,117	16,751	14,656	12,488	2,168	19,212	4,629	14,583
5 -9	32,207	16,248	15,959	13,683	11,651	2,032	18,524	4,597	13,927
10 -14	30,616	15,402	15,214	12,760	10,868	1,892	17,856	4,534	13,322
15-19	30,704	15,403	15,301	12,649	10,763	1,886	18,055	4,640	13,415
20-24	31,704	15,832	15,872	12,688	10,757	1,931	19,016	5,075	13,941
25-29	29,589	14,786	14,803	11,371	9,533	1,838	18,218	5,253	12,965
30-34	23,151	11,667	11,484	8,522	7,122	1,400	14,629	4,545	10,084
35-39	20,238	10,207	10,031	7,151	5,990	1,161	13,087	4,217	8,870
40-44	16,407	8,292	8,115	5,577	4,707	870	10,830	3,585	7,245
45-49	15,394	7,692	7,702	5,029	4,312	717	10,365	3,380	6,985
50-54	16,481	8,186	8,295	6,068	5,080	988	10,413	3,106	7,307
55-59	14,230	6,908	7,322	5,414	4,422	992	8,816	2,486	6,330
60-64	10,810	5,179	5,631	4,170	3,385	785	6,640	1,794	4,846
65-69	7,676	3,624	4,052	2,875	2,330	545	4,801	1,294	3,507
70-74	5,400	2,461	2,939	2,032	1,617	415	3,368	844	2,524
75-79	3,678	1,621	2,057	1,452	1,131	321	2,226	490	1,736
80+	2,827	1,140	1,687	1,166	889	277	1,661	251	1,410

3.6 Council Population Projection Results

This section presents population projections for all Kusini Unguja 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 presented in Table 3C.1 to Table 3C.67.

Table 3C.1: Projected Population by Council and Sex; Kati Town Council and Kusini District Council, 2023-2050

Year	Kati	i Town Council		Kusini	District Council	
	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	138,274	69,620	68,654	65,789	33,217	32,572
2024	141,882	71,423	70,459	67,652	34,087	33,565
2025	145,730	73,286	72,444	69,158	34,850	34,308
2026	149,188	75,015	74,173	70,914	35,671	35,243
2027	152,798	76,779	76,019	72,405	36,401	36,004
2028	156,128	78,410	77,718	74,033	37,194	36,839
2029	159,516	80,055	79,461	75,477	37,905	37,572
2030	162,647	81,590	81,057	77,071	38,672	38,399
2031	165,773	83,146	82,627	78,572	39,374	39,198
2032	168,690	84,598	84,092	80,198	40,133	40,065
2033	171,762	86,056	85,706	81,580	40,841	40,739
2034	174,511	87,417	87,094	83,203	41,604	41,599
2035	177,441	88,835	88,606	84,600	42,292	42,308
2036	180,161	90,186	89,975	86,169	43,019	43,150
2037	183,055	91,587	91,468	87,537	43,698	43,839
2038	185,756	92,903	92,853	89,068	44,440	44,628
2039	188,481	94,246	94,235	90,563	45,143	45,420
2040	191,141	95,520	95,621	92,149	45,929	46,220
2041	193,994	96,898	97,096	93,516	46,610	46,906
2042	196,528	98,143	98,385	95,184	47,409	47,775
2043	199,416	99,521	99,895	96,509	48,085	48,424
2044	201,951	100,765	101,186	98,154	48,876	49,278
2045	204,675	102,075	102,600	99,636	49,614	50,022
2046	207,295	103,352	103,943	101,192	50,374	50,818
2047	210,025	104,676	105,349	102,625	51,082	51,543
2048	212,629	105,955	106,674	104,164	51,816	52,348
2049	215,416	107,306	108,110	105,478	52,468	53,010
2050	217,943	108,544	109,399	107,037	53,221	53,816

Table 3C.2: Projected Population by Five Year Age Groups and Sex; Kati Town Council, 2023-2027

Age		2023			2024			2025			2026			2027	
Groups	Both Sexes	Male	Female												
Total	138,274	69,620	68,654	141,882	71,423	70,459	145,730	73,286	72,444	149,188	75,015	74,173	152,798	76,779	76,019
0 - 4	22,174	11,236	10,938	23,566	11,927	11,639	24,639	12,448	12,191	25,833	13,032	12,801	26,508	13,312	13,196
5 -9	18,590	9,519	9,071	18,605	9,471	9,134	19,243	9,822	9,421	19,631	9,966	9,665	20,145	10,261	9,884
10-14	15,950	8,211	7,739	16,390	8,451	7,939	16,627	8,467	8,160	16,658	8,512	8,146	17,162	8,767	8,395
15-19	12,275	6,180	6,095	12,872	6,462	6,410	13,295	6,780	6,515	13,997	7,165	6,832	14,487	7,377	7,110
20-24	13,112	6,601	6,511	12,215	6,172	6,043	11,847	5,899	5,948	11,209	5,569	5,640	11,024	5,461	5,563
25-29	12,176	6,014	6,162	12,877	6,365	6,512	12,814	6,406	6,408	13,004	6,484	6,520	12,921	6,489	6,432
30-34	11,029	5,448	5,581	10,914	5,407	5,507	11,386	5,627	5,759	11,418	5,629	5,789	11,627	5,749	5,878
35-39	8,175	4,058	4,117	8,969	4,459	4,510	9,249	4,581	4,668	9,915	4,962	4,953	10,290	5,132	5,158
40-44	6,448	3,263	3,185	6,560	3,339	3,221	6,911	3,523	3,388	7,064	3,601	3,463	7,355	3,727	3,628
45-49	4,944	2,512	2,432	5,308	2,645	2,663	5,321	2,658	2,663	5,577	2,759	2,818	5,725	2,866	2,859
50-54	4,337	2,119	2,218	4,189	2,074	2,115	4,483	2,200	2,283	4,475	2,214	2,261	4,593	2,252	2,341
55-59	2,981	1,430	1,551	3,198	1,546	1,652	3,312	1,604	1,708	3,615	1,744	1,871	3,805	1,844	1,961
60-64	2,325	1,195	1,130	2,342	1,190	1,152	2,463	1,248	1,215	2,564	1,303	1,261	2,761	1,385	1,376
65-69	1,354	707	647	1,621	832	789	1,747	904	843	1,855	963	892	1,939	993	946
70-74	1,109	567	542	1,015	506	509	1,061	514	547	1,060	496	564	1,104	540	564
75-79	736	326	410	708	344	364	667	341	326	641	340	301	675	344	331
80+	559	234	325	533	233	300	665	264	401	672	276	396	677	280	397

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

Ago		2028			2029			2030			2031			2032	
Age Groups	Both Sexes	Male	Female												
Total	156,128	78,410	77,718	159,516	80,055	79,461	162,647	81,590	81,057	165,773	83,146	82,627	168,690	84,598	84,092
0 - 4	26,143	13,133	13,010	25,771	12,951	12,820	25,405	12,772	12,633	25,047	12,592	12,455	24,697	12,420	12,277
5 -9	21,293	10,769	10,524	22,670	11,438	11,232	23,715	11,953	11,762	24,865	12,539	12,326	25,527	12,821	12,706
10 -14	17,666	8,987	8,679	17,671	8,937	8,734	18,303	9,285	9,018	18,689	9,428	9,261	19,200	9,719	9,481
15-19	15,057	7,716	7,341	15,510	7,958	7,552	15,725	7,968	7,757	15,765	8,012	7,753	16,249	8,255	7,994
20-24	11,147	5,525	5,622	11,716	5,785	5,931	12,095	6,074	6,021	12,736	6,421	6,315	13,185	6,613	6,572
25-29	12,564	6,344	6,220	11,714	5,936	5,778	11,356	5,678	5,678	10,744	5,360	5,384	10,573	5,256	5,317
30-34	11,720	5,801	5,919	12,419	6,156	6,263	12,337	6,180	6,157	12,549	6,270	6,279	12,440	6,258	6,182
35-39	10,863	5,377	5,486	10,799	5,361	5,438	11,229	5,563	5,666	11,306	5,581	5,725	11,496	5,703	5,793
40-44	7,651	3,893	3,758	8,420	4,284	4,136	8,658	4,401	4,257	9,323	4,775	4,548	9,649	4,938	4,711
45-49	5,972	2,981	2,991	6,080	3,048	3,032	6,406	3,221	3,185	6,560	3,293	3,267	6,841	3,416	3,425
50-54	4,661	2,312	2,349	5,022	2,447	2,575	5,029	2,459	2,570	5,288	2,559	2,729	5,415	2,653	2,762
55-59	4,048	1,953	2,095	3,928	1,923	2,005	4,174	2,027	2,147	4,210	2,056	2,154	4,295	2,081	2,214
60-64	2,753	1,356	1,397	2,983	1,480	1,503	3,076	1,523	1,553	3,383	1,676	1,707	3,542	1,758	1,784
65-69	2,093	1,064	1,029	2,099	1,061	1,038	2,214	1,113	1,101	2,318	1,171	1,147	2,492	1,235	1,257
70-74	1,149	577	572	1,437	691	746	1,537	746	791	1,648	795	853	1,687	820	867
75-79	689	337	352	609	300	309	674	313	361	625	300	325	669	330	339
80+	659	285	374	668	299	369	714	314	400	717	318	399	733	322	411

Table 3C.4: Projected Population by Five Year Age Groups and Sex; Kati Town Council, 2033-2037

Ago		2033			2034			2035			2036			2037	
Age Groups	Both Sexes	Male	Female												
Total	171,762	86,056	85,706	174,511	87,417	87,094	177,441	88,835	88,606	180,161	90,186	89,975	183,055	91,587	91,468
0 - 4	24,387	12,267	12,120	24,082	12,117	11,965	23,815	11,986	11,829	23,569	11,864	11,705	23,383	11,774	11,609
5 -9	25,196	12,660	12,536	24,872	12,503	12,369	24,548	12,345	12,203	24,224	12,184	12,040	23,912	12,033	11,879
10 -14	20,291	10,201	10,090	21,591	10,832	10,759	22,604	11,330	11,274	23,750	11,906	11,844	24,437	12,195	12,242
15-19	16,733	8,476	8,257	16,763	8,442	8,321	17,383	8,773	8,610	17,757	8,911	8,846	18,241	9,189	9,052
20-24	13,716	6,920	6,796	14,143	7,147	6,996	14,351	7,162	7,189	14,383	7,204	7,179	14,848	7,429	7,419
25-29	10,682	5,310	5,372	11,214	5,555	5,659	11,597	5,840	5,757	12,224	6,181	6,043	12,686	6,385	6,301
30-34	12,137	6,137	6,000	11,312	5,743	5,569	10,987	5,500	5,487	10,402	5,202	5,200	10,252	5,108	5,144
35-39	11,614	5,759	5,855	12,294	6,103	6,191	12,248	6,152	6,096	12,455	6,239	6,216	12,396	6,252	6,144
40-44	10,221	5,177	5,044	10,143	5,167	4,976	10,591	5,369	5,222	10,646	5,393	5,253	10,849	5,514	5,335
45-49	7,117	3,570	3,547	7,836	3,933	3,903	8,078	4,042	4,036	8,703	4,404	4,299	9,015	4,543	4,472
50-54	5,666	2,765	2,901	5,767	2,828	2,939	6,099	3,001	3,098	6,234	3,061	3,173	6,519	3,187	3,332
55-59	4,398	2,155	2,243	4,716	2,275	2,441	4,738	2,289	2,449	4,977	2,380	2,597	5,125	2,478	2,647
60-64	3,781	1,874	1,907	3,652	1,842	1,810	3,910	1,947	1,963	3,949	1,976	1,973	4,049	2,013	2,036
65-69	2,508	1,225	1,283	2,697	1,321	1,376	2,806	1,381	1,425	3,068	1,504	1,564	3,245	1,600	1,645
70-74	1,834	881	953	1,875	879	996	1,972	930	1,042	2,068	973	1,095	2,223	1,035	1,188
75-79	760	359	401	874	425	449	961	466	495	1,006	485	521	1,090	510	580
80+	721	320	401	680	305	375	753	322	431	746	319	427	785	342	443

Table 3C.5: Projected Population by Five Year Age Groups and Sex; Kati Town Council, 2038-2042

Λαο		2038			2039			2040			2041			2042	
Age Groups	Both Sexes	Male	Female												
Total	185,756	92,903	92,853	188,481	94,246	94,235	191,141	95,520	95,621	193,994	96,898	97,096	196,528	98,143	98,385
0 - 4	23,214	11,692	11,522	23,142	11,656	11,486	23,132	11,653	11,479	23,200	11,691	11,509	23,309	11,751	11,558
5 -9	23,644	11,903	11,741	23,369	11,769	11,600	23,130	11,652	11,478	22,914	11,547	11,367	22,729	11,458	11,271
10 -14	24,142	12,053	12,089	23,847	11,911	11,936	23,552	11,769	11,783	23,250	11,621	11,629	22,957	11,481	11,476
15-19	19,320	9,674	9,646	20,575	10,283	10,292	21,570	10,762	10,808	22,662	11,298	11,364	23,275	11,556	11,719
20-24	15,328	7,642	7,686	15,358	7,619	7,739	15,923	7,916	8,007	16,265	8,041	8,224	16,728	8,298	8,430
25-29	13,205	6,686	6,519	13,617	6,907	6,710	13,841	6,933	6,908	13,889	6,979	6,910	14,338	7,205	7,133
30-34	10,372	5,172	5,200	10,906	5,421	5,485	11,273	5,692	5,581	11,897	6,030	5,867	12,328	6,220	6,108
35-39	12,054	6,119	5,935	11,275	5,737	5,538	10,936	5,496	5,440	10,375	5,200	5,175	10,218	5,107	5,111
40-44	10,974	5,576	5,398	11,632	5,918	5,714	11,580	5,969	5,611	11,811	6,056	5,755	11,720	6,066	5,654
45-49	9,558	4,778	4,780	9,501	4,765	4,736	9,913	4,957	4,956	9,988	4,984	5,004	10,173	5,097	5,076
50-54	6,785	3,327	3,458	7,497	3,685	3,812	7,694	3,766	3,928	8,341	4,133	4,208	8,597	4,232	4,365
55-59	5,350	2,581	2,769	5,470	2,652	2,818	5,763	2,804	2,959	5,924	2,876	3,048	6,179	2,982	3,197
60-64	4,125	2,078	2,047	4,437	2,196	2,241	4,468	2,214	2,254	4,707	2,308	2,399	4,835	2,401	2,434
65-69	3,460	1,698	1,762	3,357	1,673	1,684	3,589	1,764	1,825	3,630	1,804	1,826	3,711	1,830	1,881
70-74	2,234	1,020	1,214	2,432	1,114	1,318	2,521	1,160	1,361	2,796	1,279	1,517	2,927	1,350	1,577
75-79	1,181	547	634	1,163	544	619	1,253	585	668	1,312	610	702	1,427	648	779
80+	810	357	453	903	396	507	1,003	428	575	1,033	441	592	1,077	461	616

Table 3C.6: Projected Population by Five Year Age Groups and Sex; Kati Town Council, 2043-2047

Age		2043			2044			2045			2046			2047	
Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	199,416	99,521	99,895	201,951	100,765	101,186	204,675	102,075	102,600	207,295	103,352	103,943	210,025	104,676	105,349
0 - 4	23,468	11,834	11,634	23,604	11,907	11,697	23,760	11,989	11,771	23,907	12,063	11,844	24,042	12,133	11,909
5 -9	22,586	11,389	11,197	22,519	11,357	11,162	22,517	11,360	11,157	22,585	11,399	11,186	22,700	11,464	11,236
10 -14	22,695	11,355	11,340	22,436	11,231	11,205	22,205	11,119	11,086	21,998	11,019	10,979	21,827	10,937	10,890
15-19	22,995	11,423	11,572	22,715	11,289	11,426	22,436	11,155	11,281	22,149	11,017	11,132	21,871	10,882	10,989
20-24	17,756	8,744	9,012	18,909	9,300	9,609	19,789	9,730	10,059	20,769	10,207	10,562	21,341	10,440	10,901
25-29	14,775	7,395	7,380	14,817	7,378	7,439	15,367	7,670	7,697	15,720	7,806	7,914	16,151	8,046	8,105
30-34	12,860	6,529	6,331	13,253	6,741	6,512	13,460	6,758	6,702	13,510	6,807	6,703	13,955	7,032	6,923
35-39	10,345	5,169	5,176	10,875	5,417	5,458	11,256	5,699	5,557	11,870	6,034	5,836	12,324	6,234	6,090
40-44	11,433	5,938	5,495	10,679	5,570	5,109	10,375	5,336	5,039	9,825	5,049	4,776	9,687	4,962	4,725
45-49	10,293	5,159	5,134	10,918	5,476	5,442	10,868	5,516	5,352	11,083	5,616	5,467	11,012	5,613	5,399
50-54	9,167	4,489	4,678	9,070	4,451	4,619	9,511	4,656	4,855	9,554	4,668	4,886	9,743	4,779	4,964
55-59	6,450	3,127	3,323	7,103	3,449	3,654	7,336	3,552	3,784	7,898	3,860	4,038	8,223	4,011	4,212
60-64	5,058	2,508	2,550	5,160	2,570	2,590	5,466	2,727	2,739	5,611	2,792	2,819	5,863	2,906	2,957
65-69	3,813	1,898	1,915	4,091	2,003	2,088	4,125	2,022	2,103	4,341	2,107	2,234	4,475	2,202	2,273
70-74	3,127	1,432	1,695	3,031	1,408	1,623	3,236	1,496	1,740	3,307	1,526	1,781	3,415	1,560	1,855
75-79	1,444	638	806	1,553	703	850	1,635	737	898	1,780	806	974	1,910	863	1,047
80+	1,151	494	657	1,218	515	703	1,333	553	780	1,388	576	812	1,486	612	874

Table 3C.7: Projected Population by Five Year Age Groups and Sex; Kati Town Council, 2048-2050

		2048			2049			2050	
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	212,629	105,955	106,674	215,416	107,306	108,110	217,943	108,544	109,399
0 - 4	24,162	12,195	11,967	24,266	12,248	12,018	24,349	12,292	12,057
5 -9	22,854	11,545	11,309	23,001	11,623	11,378	23,151	11,702	11,449
10 -14	21,688	10,871	10,817	21,625	10,843	10,782	21,621	10,844	10,777
15-19	21,628	10,768	10,860	21,381	10,651	10,730	21,164	10,547	10,617
20-24	21,089	10,323	10,766	20,836	10,203	10,633	20,583	10,085	10,498
25-29	17,100	8,462	8,638	18,216	9,000	9,216	19,092	9,422	9,670
30-34	14,403	7,236	7,167	14,422	7,199	7,223	14,971	7,495	7,476
35-39	12,825	6,531	6,294	13,240	6,752	6,488	13,450	6,777	6,673
40-44	9,813	5,024	4,789	10,321	5,270	5,051	10,675	5,547	5,128
45-49	10,724	5,492	5,232	10,027	5,155	4,872	9,738	4,937	4,801
50-54	9,871	4,840	5,031	10,474	5,149	5,325	10,399	5,171	5,228
55-59	8,685	4,198	4,487	8,671	4,214	4,457	9,030	4,371	4,659
60-64	6,108	3,041	3,067	6,757	3,364	3,393	6,968	3,457	3,511
65-69	4,685	2,296	2,389	4,796	2,362	2,434	5,060	2,497	2,563
70-74	3,439	1,611	1,828	3,741	1,705	2,036	3,773	1,726	2,047
75-79	2,025	902	1,123	1,980	893	1,087	2,138	957	1,181
80+	1,530	620	910	1,662	675	987	1,781	717	1,064

Table 3C. 8: Projected Population by Five Year Age Groups and Sex; Kusini District Council, 2023-2027

Ago		2023			2024			2025			2026			2027	
Age Groups	Both Sexes	Male	Female												
Total	65,789	33,217	32,572	67,652	34,087	33,565	69,158	34,850	34,308	70,914	35,671	35,243	72,405	36,401	36,004
0 - 4	8,707	4,423	4,284	9,240	4,677	4,563	9,647	4,886	4,761	10,101	5,118	4,983	10,358	5,224	5,134
5 -9	7,263	3,695	3,568	7,256	3,676	3,580	7,515	3,813	3,702	7,682	3,873	3,809	7,876	3,985	3,891
10 -14	6,626	3,445	3,181	6,836	3,559	3,277	6,928	3,567	3,361	6,929	3,573	3,356	7,141	3,680	3,461
15-19	5,522	2,837	2,685	5,789	2,959	2,830	5,978	3,107	2,871	6,288	3,283	3,005	6,519	3,389	3,130
20-24	7,131	3,781	3,350	6,639	3,528	3,111	6,422	3,377	3,045	6,065	3,182	2,883	5,959	3,112	2,847
25-29	6,688	3,417	3,271	7,077	3,618	3,459	7,042	3,642	3,400	7,147	3,688	3,459	7,086	3,676	3,410
30-34	6,007	3,023	2,984	5,989	3,022	2,967	6,202	3,125	3,077	6,254	3,138	3,116	6,354	3,205	3,149
35-39	4,111	2,048	2,063	4,519	2,254	2,265	4,656	2,314	2,342	5,005	2,511	2,494	5,167	2,587	2,580
40-44	3,454	1,617	1,837	3,521	1,653	1,868	3,695	1,744	1,951	3,793	1,783	2,010	3,950	1,847	2,103
45-49	2,858	1,383	1,475	3,076	1,466	1,610	3,081	1,472	1,609	3,227	1,523	1,704	3,318	1,583	1,735
50-54	2,510	1,225	1,285	2,449	1,206	1,243	2,544	1,254	1,290	2,620	1,286	1,334	2,654	1,298	1,356
55-59	1,704	822	882	1,846	897	949	1,889	920	969	2,087	1,016	1,071	2,168	1,056	1,112
60-64	1,278	592	686	1,288	590	698	1,332	615	717	1,413	647	766	1,510	683	827
65-69	671	310	361	843	383	460	886	401	485	965	433	532	984	443	541
70-74	489	241	248	435	218	217	470	218	252	437	214	223	468	228	240
75-79	442	220	222	536	244	292	480	239	241	506	240	266	495	240	255
80+	328	138	190	313	137	176	391	156	235	395	163	232	398	165	233

Table 3C.9: Projected Population by Five Year Age Groups and Sex; Kusini District Council, 2028-2032

Ago	2028			2029			2030			2031			2032		
Age Groups	Both Sexes	Male	Female												
Total	74,033	37,194	36,839	75,477	37,905	37,572	77,071	38,672	38,399	78,572	39,374	39,198	80,198	40,133	40,065
0 - 4	10,216	5,155	5,061	10,069	5,082	4,987	9,928	5,012	4,916	9,787	4,942	4,845	9,651	4,874	4,777
5 -9	8,318	4,183	4,135	8,826	4,441	4,385	9,229	4,638	4,591	9,719	4,868	4,851	9,996	4,981	5,015
10 -14	7,352	3,779	3,573	7,365	3,769	3,596	7,618	3,902	3,716	7,785	3,966	3,819	7,978	4,079	3,899
15-19	6,781	3,541	3,240	6,972	3,649	3,323	7,089	3,668	3,421	7,090	3,680	3,410	7,316	3,795	3,521
20-24	6,004	3,137	2,867	6,282	3,273	3,009	6,503	3,436	3,067	6,849	3,637	3,212	7,112	3,758	3,354
25-29	6,898	3,601	3,297	6,428	3,364	3,064	6,234	3,221	3,013	5,901	3,043	2,858	5,803	2,983	2,820
30-34	6,405	3,229	3,176	6,766	3,410	3,356	6,766	3,454	3,312	6,853	3,492	3,361	6,835	3,504	3,331
35-39	5,486	2,722	2,764	5,430	2,703	2,727	5,672	2,816	2,856	5,683	2,816	2,867	5,807	2,884	2,923
40-44	4,100	1,926	2,174	4,494	2,120	2,374	4,664	2,180	2,484	4,982	2,364	2,618	5,182	2,442	2,740
45-49	3,455	1,645	1,810	3,521	1,686	1,835	3,704	1,780	1,924	3,799	1,823	1,976	3,959	1,886	2,073
50-54	2,700	1,339	1,361	2,895	1,410	1,485	2,913	1,420	1,493	3,046	1,469	1,577	3,151	1,536	1,615
55-59	2,330	1,134	1,196	2,256	1,107	1,149	2,387	1,169	1,218	2,422	1,188	1,234	2,488	1,212	1,276
60-64	1,527	675	852	1,632	727	905	1,687	760	927	1,849	826	1,023	1,944	872	1,072
65-69	1,068	478	590	1,090	477	613	1,136	502	634	1,196	521	675	1,286	560	726
70-74	521	244	277	599	292	307	653	314	339	694	338	356	745	347	398
75-79	485	238	247	460	219	241	469	215	254	496	213	283	516	231	285
80+	387	168	219	392	176	216	419	185	234	421	188	233	429	189	240

Table 3C.10: Projected Population by Five Year Age Groups and Sex; Kusini District Council, 2033-2037

Age	2033			2034			2035			2036			2037		
Groups	Both Sexes	Male	Female												
Total	81,580	40,841	40,739	83,203	41,604	41,599	84,600	42,292	42,308	86,169	43,019	43,150	87,537	43,698	43,839
0 - 4	9,530	4,815	4,715	9,410	4,755	4,655	9,306	4,704	4,602	9,211	4,656	4,555	9,136	4,620	4,516
5 -9	9,868	4,919	4,949	9,740	4,857	4,883	9,614	4,796	4,818	9,488	4,735	4,753	9,366	4,675	4,691
10 -14	8,449	4,291	4,158	9,006	4,572	4,434	9,422	4,776	4,646	9,902	5,009	4,893	10,162	5,122	5,040
15-19	7,539	3,891	3,648	7,545	3,878	3,667	7,809	4,024	3,785	7,992	4,097	3,895	8,214	4,222	3,992
20-24	7,396	3,931	3,465	7,610	4,051	3,559	7,741	4,073	3,668	7,771	4,096	3,675	8,013	4,229	3,784
25-29	5,868	3,019	2,849	6,167	3,162	3,005	6,380	3,322	3,058	6,726	3,518	3,208	6,967	3,625	3,342
30-34	6,627	3,420	3,207	6,196	3,204	2,992	6,001	3,067	2,934	5,691	2,897	2,794	5,597	2,840	2,757
35-39	5,844	2,909	2,935	6,197	3,084	3,113	6,180	3,110	3,070	6,281	3,155	3,126	6,239	3,154	3,085
40-44	5,476	2,570	2,906	5,456	2,555	2,901	5,669	2,666	3,003	5,722	2,669	3,053	5,832	2,736	3,096
45-49	4,117	1,969	2,148	4,522	2,170	2,352	4,682	2,236	2,446	5,018	2,416	2,602	5,224	2,515	2,709
50-54	3,270	1,594	1,676	3,345	1,638	1,707	3,508	1,721	1,787	3,623	1,776	1,847	3,768	1,832	1,936
55-59	2,499	1,238	1,261	2,711	1,312	1,399	2,720	1,322	1,398	2,860	1,375	1,485	2,939	1,431	1,508
60-64	2,082	926	1,156	2,039	911	1,128	2,134	961	1,173	2,176	983	1,193	2,224	994	1,230
65-69	1,287	543	744	1,401	603	798	1,438	615	823	1,601	687	914	1,662	709	953
70-74	802	375	427	792	376	416	842	393	449	887	414	473	964	441	523
75-79	502	242	260	666	296	370	713	317	396	782	348	434	769	351	418
80+	424	189	235	400	180	220	441	189	252	438	188	250	461	202	259

Table 3C.11: Projected Population by Five Year Age Groups and Sex; Kusini District Council, 2038-2042

Ago	2038			2039			2040			2041			2042		
Age Groups	Both Sexes	Male	Female												
Total	89,068	44,440	44,628	90,563	45,143	45,420	92,149	45,929	46,220	93,516	46,610	46,906	95,184	47,409	47,775
0 - 4	9,075	4,589	4,486	9,049	4,576	4,473	9,045	4,574	4,471	9,070	4,588	4,482	9,115	4,613	4,502
5 -9	9,259	4,624	4,635	9,153	4,574	4,579	9,056	4,526	4,530	8,971	4,486	4,485	8,900	4,451	4,449
10 -14	10,039	5,063	4,976	9,917	5,003	4,914	9,795	4,942	4,853	9,668	4,881	4,787	9,546	4,821	4,725
15-19	8,680	4,424	4,256	9,253	4,713	4,540	9,675	4,929	4,746	10,177	5,187	4,990	10,487	5,319	5,168
20-24	8,244	4,335	3,909	8,267	4,321	3,946	8,574	4,494	4,080	8,784	4,579	4,205	9,014	4,716	4,298
25-29	7,264	3,802	3,462	7,488	3,925	3,563	7,609	3,942	3,667	7,628	3,963	3,665	7,870	4,086	3,784
30-34	5,660	2,872	2,788	5,949	3,008	2,941	6,174	3,174	3,000	6,498	3,357	3,141	6,758	3,474	3,284
35-39	6,105	3,099	3,006	5,678	2,898	2,780	5,531	2,781	2,750	5,232	2,630	2,602	5,157	2,580	2,577
40-44	5,876	2,762	3,114	6,234	2,929	3,305	6,240	2,960	3,280	6,313	3,003	3,310	6,310	3,006	3,304
45-49	5,530	2,641	2,889	5,505	2,635	2,870	5,743	2,749	2,994	5,780	2,753	3,027	5,902	2,824	3,078
50-54	3,926	1,923	2,003	4,298	2,107	2,191	4,500	2,198	2,302	4,776	2,352	2,424	5,022	2,479	2,543
55-59	3,076	1,494	1,582	3,131	1,527	1,604	3,312	1,619	1,693	3,396	1,659	1,737	3,554	1,726	1,828
60-64	2,263	1,025	1,238	2,448	1,087	1,361	2,457	1,096	1,361	2,581	1,140	1,441	2,670	1,191	1,479
65-69	1,786	762	1,024	1,736	745	991	1,836	797	1,039	1,876	807	1,069	1,938	827	1,111
70-74	972	434	538	1,038	474	564	1,086	493	593	1,184	540	644	1,262	571	691
75-79	837	380	457	888	387	501	928	403	525	976	425	551	1,048	454	594
80+	476	211	265	531	234	297	588	252	336	606	260	346	631	271	360

Table 3C.12: Projected Population by Five Year Age Groups and Sex; Kusini District Council, 2043-2047

Age	2043			2044			2045			2046			2047		
Groups	Both Sexes	Male	Female												
Total	96,509	48,085	48,424	98,154	48,876	49,278	99,636	49,614	50,022	101,192	50,374	50,818	102,625	51,082	51,543
0 - 4	9,175	4,645	4,530	9,229	4,673	4,556	9,289	4,705	4,584	9,348	4,735	4,613	9,400	4,763	4,637
5 -9	8,843	4,425	4,418	8,813	4,412	4,401	8,809	4,411	4,398	8,839	4,430	4,409	8,884	4,454	4,430
10 -14	9,440	4,769	4,671	9,330	4,717	4,613	9,234	4,670	4,564	9,149	4,629	4,520	9,078	4,595	4,483
15-19	10,363	5,258	5,105	10,238	5,198	5,040	10,112	5,136	4,976	9,983	5,073	4,910	9,858	5,011	4,847
20-24	9,496	4,942	4,554	10,123	5,258	4,865	10,624	5,505	5,119	11,197	5,800	5,397	11,529	5,949	5,580
25-29	8,127	4,208	3,919	8,144	4,193	3,951	8,445	4,360	4,085	8,630	4,429	4,201	8,876	4,574	4,302
30-34	7,013	3,624	3,389	7,246	3,751	3,495	7,375	3,777	3,598	7,392	3,795	3,597	7,625	3,913	3,712
35-39	5,211	2,613	2,598	5,479	2,737	2,742	5,673	2,880	2,793	5,981	3,051	2,930	6,203	3,149	3,054
40-44	6,135	2,955	3,180	5,732	2,765	2,967	5,566	2,654	2,912	5,284	2,509	2,775	5,202	2,462	2,740
45-49	5,952	2,850	3,102	6,311	3,025	3,286	6,315	3,063	3,252	6,400	3,093	3,307	6,383	3,111	3,272
50-54	5,266	2,566	2,700	5,291	2,592	2,699	5,473	2,677	2,796	5,545	2,700	2,845	5,654	2,765	2,889
55-59	3,687	1,799	1,888	4,069	1,991	2,078	4,217	2,052	2,165	4,536	2,236	2,300	4,690	2,300	2,390
60-64	2,786	1,238	1,548	2,849	1,273	1,576	2,996	1,346	1,650	3,082	1,386	1,696	3,222	1,435	1,787
65-69	1,943	844	1,099	2,112	898	1,214	2,126	907	1,219	2,248	949	1,299	2,314	985	1,329
70-74	1,349	610	739	1,315	601	714	1,406	636	770	1,413	651	762	1,441	663	778
75-79	1,047	448	599	1,159	489	670	1,194	509	685	1,351	569	782	1,393	592	801
80+	676	291	385	714	303	411	782	326	456	814	339	475	873	361	512

Table 3C.13: Projected Population by Five Year Age Groups and Sex; Kusini District Council, 2048-2050

		2048			2049		2050			
Age Groups	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	104,164	51,816	52,348	105,478	52,468	53,010	107,037	53,221	53,816	
0 - 4	9,446	4,786	4,660	9,489	4,809	4,680	9,519	4,825	4,694	
5 -9	8,941	4,484	4,457	8,996	4,514	4,482	9,056	4,546	4,510	
10 -14	9,021	4,568	4,453	8,993	4,555	4,438	8,995	4,558	4,437	
15-19	9,747	4,957	4,790	9,637	4,903	4,734	9,540	4,856	4,684	
20-24	11,392	5,881	5,511	11,258	5,816	5,442	11,121	5,747	5,374	
25-29	9,400	4,811	4,589	10,022	5,126	4,896	10,497	5,364	5,133	
30-34	7,854	4,012	3,842	7,897	4,022	3,875	8,180	4,172	4,008	
35-39	6,473	3,302	3,171	6,665	3,410	3,255	6,788	3,430	3,358	
40-44	5,255	2,492	2,763	5,525	2,608	2,917	5,732	2,745	2,987	
45-49	6,232	3,061	3,171	5,813	2,864	2,949	5,656	2,755	2,901	
50-54	5,692	2,791	2,901	6,041	2,956	3,085	6,082	3,015	3,067	
55-59	5,008	2,440	2,568	4,959	2,414	2,545	5,200	2,537	2,663	
60-64	3,363	1,506	1,857	3,687	1,661	2,026	3,842	1,722	2,120	
65-69	2,420	1,033	1,387	2,465	1,055	1,410	2,616	1,127	1,489	
70-74	1,515	684	831	1,606	727	879	1,627	735	892	
75-79	1,506	642	864	1,449	630	819	1,540	664	876	
80+	899	366	533	976	398	578	1,046	423	623	

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