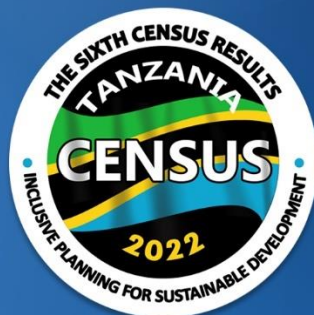




THE UNITED REPUBLIC OF TANZANIA

## MJINI MAGHARIBI REGION POPULATION PROJECTIONS 2023 - 2050





**The United Republic of Tanzania**

# **Mjini Magharibi Region Population Projections 2023 - 2050**

National Bureau of Statistics  
Ministry of Finance  
Tanzania

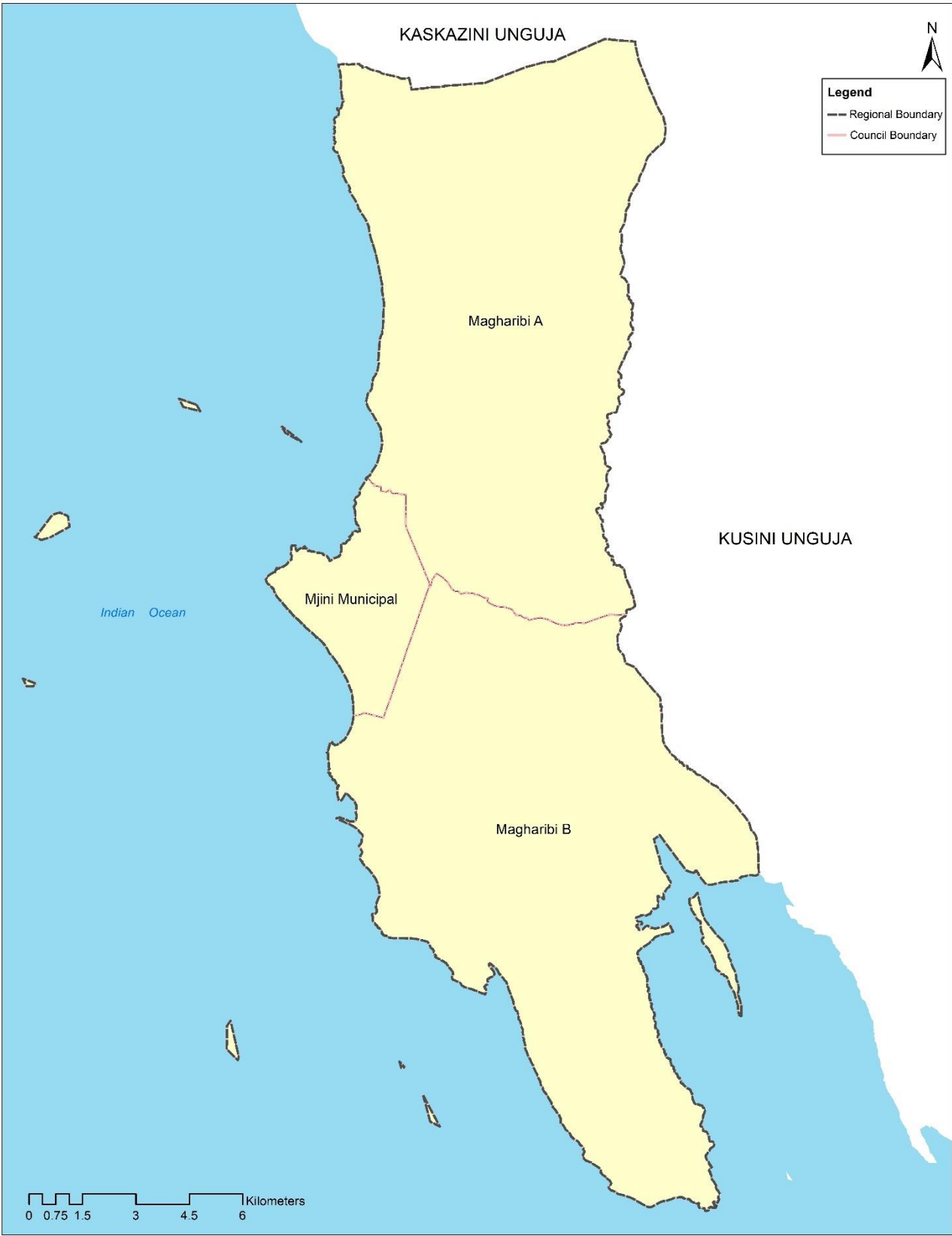
Office of the Chief Government Statistician  
President's Office - Finance and Planning  
Zanzibar

May, 2025

**Citation:**

The United Republic of Tanzania (URT), Ministry of Finance, Tanzania National Bureau of Statistics and President's Office - Finance and Planning, Office of the Chief Government Statistician, Zanzibar. The 2022 Population and Housing Census: Mjini Magharibi Region Population Projections Report, 2023 to 2050; Tanzania, May 2025.

# MJINI MAGHARIBI 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 22<sup>nd</sup>/23<sup>rd</sup> August 2022. This was the Sixth and the first digital Census after the Union of Tanganyika and Zanzibar in 1964. Other



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

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

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

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

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

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

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



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

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

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



**Kassim Majaliwa Majaliwa (MP)**  
Prime Minister of  
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. Mjini Magharibi 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.



**Dr. Amina Suleiman Msengwa**  
Statistician General  
National Bureau of Statistics



**Salum Kassim Ali**  
Chief Government Statistician  
Office of the Chief Government  
Statistician, Zanzibar



## Executive Summary

Mjini Magharibi 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 levels, as well as estimated total population by sex in five-year age groups including a summary of key demographic indicators at regional level.

**Chapter One** presents an overview of the 2022 PHC. Results show that the pyramids for Tanzania Zanzibar and Mjini Magharibi 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 23<sup>rd</sup> August, 2022 was adjusted to mid-year of 2022 (01<sup>st</sup> 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 Mjini Magharibi Region population projections show that, population growth rate will decrease

from 3.1 percent in 2023 (with a population of 933,760) to 1.9 percent in 2050 (with a population of 1,558,130).

Fertility levels are projected to decline in Mjini Magharibi Region during the projection period. Total Fertility Rate (TFR) is projected to decline from 4.7 children per woman in 2023 to 2.6 children per woman in 2050.

Mortality estimates further show that life expectancy at birth for Mjini Magharibi Region is expected to increase from 68.8 years in 2023 to 75.3 years in 2050.

Age dependency ratio for Mjini Magharibi Region is expected to decrease from 72 for every 100 working persons in 2023 to 56 dependants in 2050.

## Table of Contents

Foreword .....	i
Acknowledgement .....	iv
Executive Summary.....	v
Abbreviations and Acronyms .....	xiv
CHAPTER ONE.....	15
Introduction.....	15
1.0 Background.....	16
1.1 The 2022 Population Census Data and Population Projections .....	18
1.2 Age-Sex Structure of the Population .....	19
1.3 Importance of Demographic Projections .....	21
1.4 Population Projection Software .....	21
1.4.1 Demographic Analysis and Population Projection System (DAPPS) .....	21
1.4.2 Population Analysis System (PAS) Software .....	22
1.4.3 DemProj.....	22
CHAPTER TWO .....	23
Methodology .....	23
2.0 Introduction .....	24
2.1 Base Year Population.....	24
2.2 Fertility Assumptions and Estimation .....	25
2.2.1 Introduction.....	25
2.2.2 Fertility Estimation .....	26
2.3 Mortality .....	27
2.3.1 Introduction.....	27
2.3.2 Mortality Estimation .....	27
2.4 Migration .....	29
2.4.1 Introduction.....	29
2.5 HIV/AIDS Assumptions .....	29
2.5.1 Introduction.....	29
2.5.2 HIV/AIDs Assumptions .....	29
CHAPTER THREE .....	31
Projections.....	31
3.0 Introduction .....	32
3.1 Highlights of Population Projections Results .....	32
3.1.1 Population Growth .....	32
3.1.2 Total Fertility Rate.....	32
3.1.3 Life Expectancy at Birth .....	33
3.1.4 Age Dependency Ratio .....	34
3.1.5 Summary of Demographic Indicators.....	35
3.2 Thematic Maps on Selected Age Groups and Indicators for the Year 2025.....	38

3.3	Thematic Maps on Selected Age Groups and Indicators for the Year 2030.....	48
3.4	Thematic Maps on Selected Age Groups and Indicators for the Year 2050.....	58
3.5	Mjini Magharibi Region Population Projections Results .....	68
3.6	Council Population Projection Results.....	84
Annex.....		103
	List of Contributors .....	103
	References .....	105

## List of Tables

Table 2.1: Reported and Adjusted Population to Mid-Year by Sex, Sex Ratio and Five-Year Age Groups; Mjini Magharibi Region, 2022 PHC.....	25
Table 2.2: Fertility Assumptions; Mjini Magharibi Region, 2023 – 2050 .....	26
Table 2.3: Mortality Assumptions - Life Expectancy at Birth; Mjini Magharibi Region, 2023 – 2050 .....	28
Table 3A. 1: Selected Demographic Indicators; Mjini Magharibi Region, 2023-2031 .....	35
Table 3A. 2: Selected Demographic Indicators; Mjini Magharibi Region, 2032-2040 .....	36
Table 3A. 3: Selected Demographic Indicators; Mjini Magharibi Region, 2041-2050 .....	37
Table 3B.1: Projected Population by Place of Residence and Sex; Mjini Magharibi Region, 2023-2050 .....	68
Table 3B.2: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2023.....	69
Table 3B.3: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2024.....	69
Table 3B.4: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2025.....	70
Table 3B.5: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2026.....	70
Table 3B.6: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2027.....	71
Table 3B.7: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2028.....	71
Table 3B.8: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2029.....	72
Table 3B.9: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2030.....	72
Table 3B.10: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2031.....	73
Table 3B.11: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2032.....	73
Table 3B.12: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2033.....	74
Table 3B.13: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2034.....	74
Table 3B.14: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2035.....	75
Table 3B.15: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2036.....	75
Table 3B.16: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2037.....	76

Table 3B.17: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2038.....	76
Table 3B.18: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2039.....	77
Table 3B.19: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2040.....	77
Table 3B.20: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2041.....	78
Table 3B.21: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2042.....	78
Table 3B.22: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2043.....	79
Table 3B.23: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2044.....	79
Table 3B.24: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2045.....	80
Table 3B.25: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2046.....	80
Table 3B.26: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2047.....	81
Table 3B.27: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2048.....	81
Table 3B.28: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2049.....	82
Table 3B.29: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2050.....	82
Table 3C.1: Projected Population by Council and Sex; Mjini, Magharibi A and Magharibi B Municipal Council, 2023-2050.....	84
Table 3C.2: Projected Population by Five Year Age Groups and Sex; Mjini Municipal Council, 2023-2027.....	85
Table 3C.3: Projected Population by Five Year Age Groups and Sex; Mjini Municipal Council, 2028-2032.....	86
Table 3C.4: Projected Population by Five Year Age Groups and Sex; Mjini Municipal Council, 2033-2037.....	87
Table 3C.5: Projected Population by Five Year Age Groups and Sex; Mjini Municipal Council, 2038-2042.....	88
Table 3C.6: Projected Population by Five Year Age Groups and Sex; Mjini Municipal Council, 2043-2047.....	89
Table 3C.7: Projected Population by Five Year Age Groups and Sex; Mjini Municipal Council, 2048-2050.....	90
Table 3C. 8: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2023-2027.....	91
Table 3C.9: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2028-2032.....	92



Table 3C.10: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2033-2037 .....	93
Table 3C.11: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2038-2042 .....	94
Table 3C.12: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2043-2047 .....	95
Table 3C.13: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2048-2050 .....	96
Table 3C.14: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2023-2027 .....	97
Table 3C.15: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2028-2032 .....	98
Table 3C.16: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2033-2037 .....	99
Table 3C.17: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2038-2042 .....	100
Table 3C.18: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2043-2047 .....	101
Table 3C.19: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2048-2050 .....	102

## List of Figures

Figure 1.1: Population Trends; Mjini Magharibi Region, 2012 – 2050 .....	18
Figure 1.2: Average Annual Inter-Censual Population Growth Rates; Mjini Magharibi Region, 2012–2050 .....	19
Figure 1.3: Population Pyramid for Five Year Age Groups; Tanzania Zanzibar, 2022 and 2050 .....	20
Figure 1.4: Projected Population Pyramid for Five Year Age Groups; Mjini Magharibi Region, 2022 and 2050 .....	20
Figure 2.1: Fertility Assumptions; Mjini Magharibi Region, 2023 – 2050 .....	27
Figure 2.2: Mortality Assumptions - Life Expectancy at Birth; Mjini Magharibi Region, 2023 – 2050 .....	29
Figure 3.1: Projected Population Growth Rates; Mjini Magharibi Region, 2023 – 2050 ..	32
Figure 3.2: Projected Total Fertility Rates; Mjini Magharibi Region, 2023 – 2050 .....	33
Figure 3.3: Projected Life Expectancy at Birth by Sex; Mjini Magharibi Region, 2023 – 2050 .....	34
Figure 3. 4: Projected Age Dependency Ratios; Mjini Magharibi Region, 2023 – 2050 ...	34

## List of Maps

Map 3.1: Percentage Distribution of Projected Population of Children below Age One by Council; Mjini Magharibi Region, 2025 .....	38
--	----

Map 3.2:	Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Mjini Magharibi Region, 2025 .....	39
Map 3.3:	Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Mjini Magharibi Region, 2025 .....	40
Map 3.4:	Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Mjini Magharibi Region, 2025 .....	41
Map 3.5:	Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Mjini Magharibi Region, 2025 .....	42
Map 3.6:	Percentage Distribution of Projected Population Aged 15 - 35 Years by Council; Mjini Magharibi Region, 2025 .....	43
Map 3.7:	Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Mjini Magharibi Region, 2025 .....	44
Map 3.8:	Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Mjini Magharibi Region, 2025 .....	45
Map 3.9:	Percentage Distribution of Projected Population Aged 60 Years and Above by Council; Mjini Magharibi Region, 2025 .....	46
Map 3.10:	Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Mjini Magharibi Region, 2025 .....	47
Map 3.11:	Percentage Distribution of Projected Population Children below Age One by Council; Mjini Magharibi Region, 2030 .....	48
Map 3.12:	Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Mjini Magharibi Region, 2030 .....	49
Map 3.13:	Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Mjini Magharibi Region, 2030 .....	50
Map 3.14:	Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Mjini Magharibi Region, 2030 .....	51
Map 3.15:	Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Mjini Magharibi Region, 2030 .....	52
Map 3.16:	Percentage Distribution of Projected Population Aged 15 - 35 Years and Above by Council; Mjini Magharibi Region, 2030 .....	53
Map 3.17:	Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Mjini Magharibi Region, 2030 .....	54
Map 3. 18:	Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Mjini Magharibi Region, 2030 .....	55
Map 3.19:	Percentage Distribution of Projected Population Aged 60 Years and Above by Council; Mjini Magharibi Region, 2030 .....	56
Map 3.20:	Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Mjini Magharibi Region, 2030 .....	57
Map 3. 21:	Percentage Distribution of Projected Population of Children below Age One by Council; Mjini Magharibi Region, 2050 .....	58
Map 3.22:	Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Mjini Magharibi, 2050 .....	59
Map 3.23:	Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Mjini Magharibi Region, 2050 .....	60
Map 3. 24:	Percentage Distribution of Population Aged 7 to 13 Years by Council; Mjini Magharibi Region, 2050 .....	61

Map 3.25:	Percentage Distribution of Population Aged 15 to 24 Years by Council; Mjini Magharibi Region, 2050 .....	62
Map 3.26:	Percentage Distribution of Population Aged 15 - 35 Years and Above by Council; Mjini Magharibi Region, 2050 .....	63
Map 3.27:	Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Mjini Magharibi Region, 2050 .....	64
Map 3.28:	Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Mjini Magharibi Region, 2050 .....	65
Map 3.29:	Percentage Distribution of Projected Population Aged 60 Years and Above by Council; Mjini Magharibi Region, 2050 .....	66
Map 3.30:	Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Mjini Magharibi Region, 2050 .....	67

## Abbreviations and Acronyms

AIDS	-	Acquired Immuno-Deficiency Syndrome
ASFR	-	Age Specific Fertility Rate
CBR	-	Crude Birth Rate
CDR	-	Crude Death Rate
DemProj	-	Demographic Projection Package
GR	-	Growth Rate
HIV	-	Human Immunodeficiency Virus
IMR	-	Infant Mortality Rate
IDB	-	International Database
LE	-	Life Expectancy at Birth
NBS	-	National Bureau of Statistics
NRR	-	Net Reproduction Rate
OCGS	-	Office of Chief Government Statistician
PES	-	Post-Enumeration Survey
PHC	-	Population and Housing Census
RUP	-	Rural Urban Projection
SDGs	-	Sustainable Development Goals
TDHS	-	Tanzania Demographic and Health Survey
TFR	-	Total Fertility Rate
UNFPA	-	United Nations Population Fund
USAID	-	United States Agency for International Development
e <sub>0</sub>	-	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 22<sup>nd</sup>/23<sup>rd</sup> 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 socio-economic development.

Population censuses are among the most important sources of demographic and socio-economic data in the country for preparation, monitoring and evaluation of social and economic development policies and programmes. 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-censal births is needed for determining the number of persons born during the inter-censal period (i.e. those who were only enumerated in the preceding census).

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

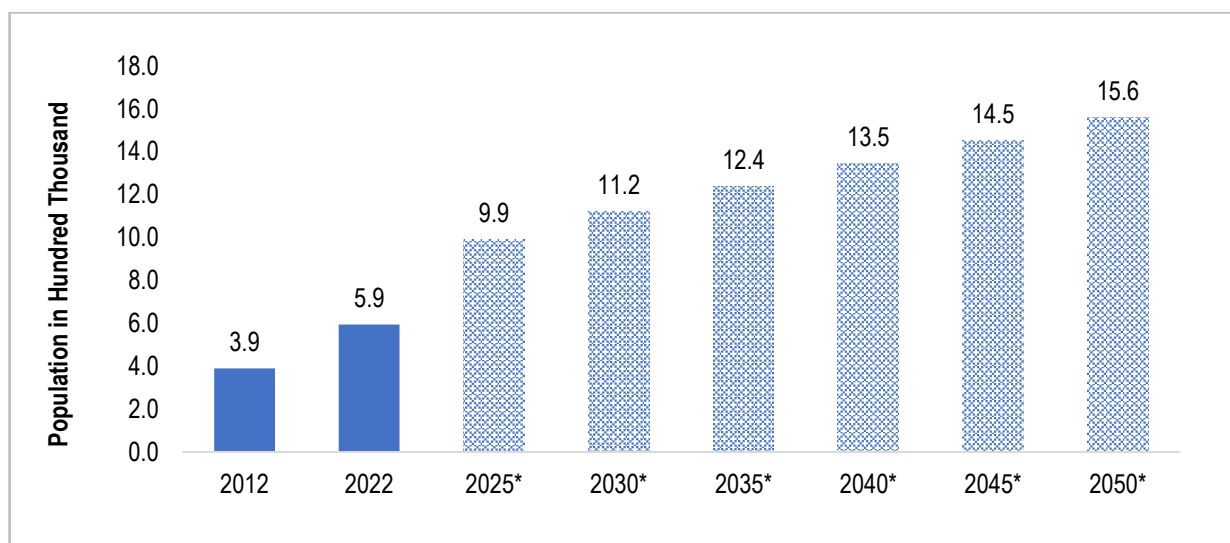
Another procedure for adjusting the population is to shift or move the population from a given date (for instance, a census date) to another date (for instance mid-year). If the total population for the desired date is available, extrapolation can be used. Another possibility is to use the levels of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

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

## 1.1 The 2022 Population Census Data and Population Projections

Mjini Magharibi 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 Mjini Magharibi Region is fast growing shown by increasing number of people from 933,760 in 2023 to 1,558,130 in 2050. Projections further reveal that from year 2023, regional population is expected to double in 22 years to come (Fig 1.1).

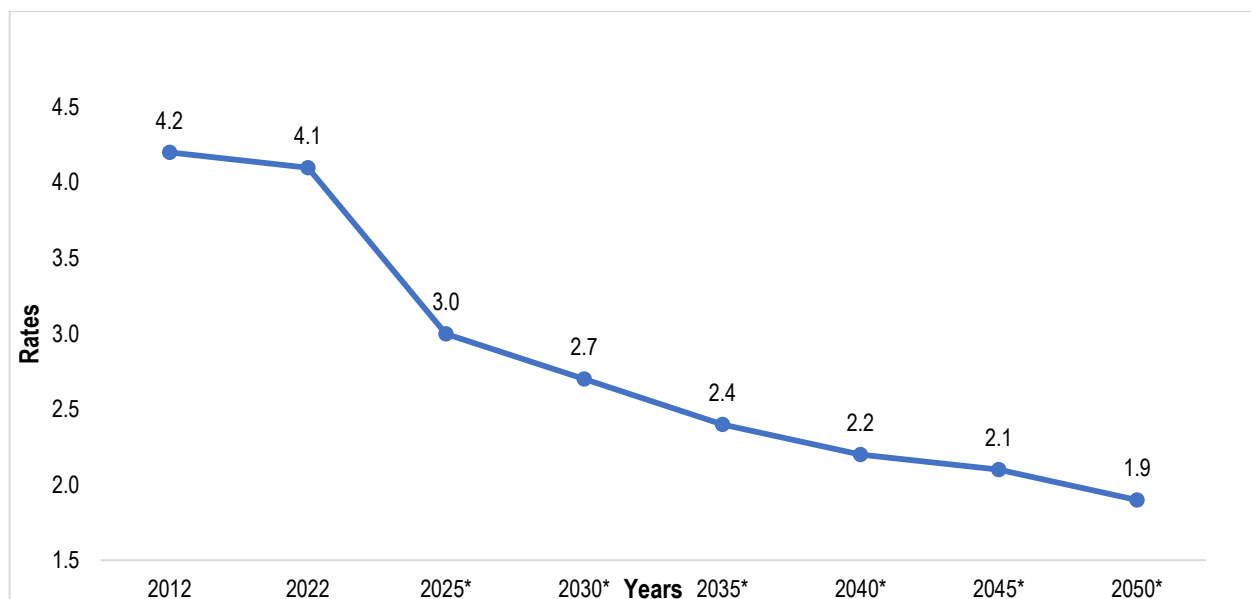
**Figure 1.1: Population Trends; Mjini Magharibi Region, 2012 – 2050**



**Note:** \* Projected Population

Figure 1.2 shows that the annual average population growth rate for Mjini Magharibi Region decreased from 4.2 to 4.1 percent during 2002-2012 and 2012-2022 intercensal periods respectively. The growth rate is projected to decrease from 3.0 in 2025 to 1.9 percent in 2050.

**Figure 1.2: Average Annual Inter-Censual Population Growth Rates; Mjini Magharibi Region, 2012–2050**



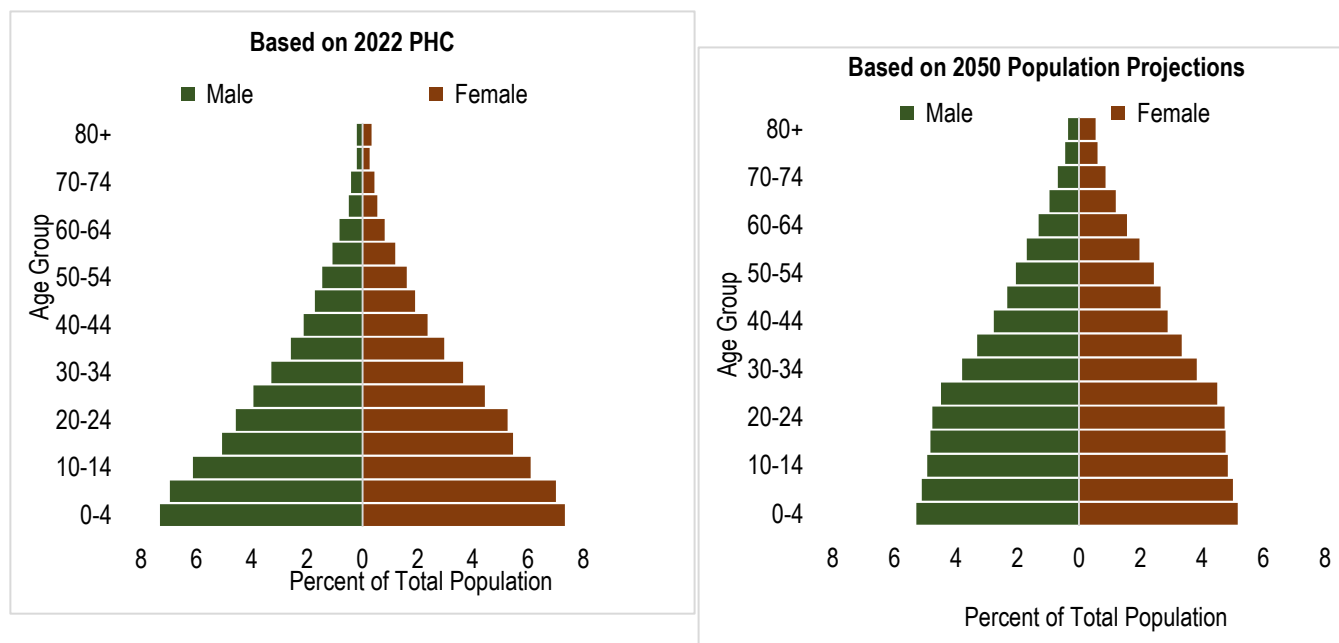
**Note:** \* Projected Population Growth Rates

## 1.2 Age-Sex Structure of the Population

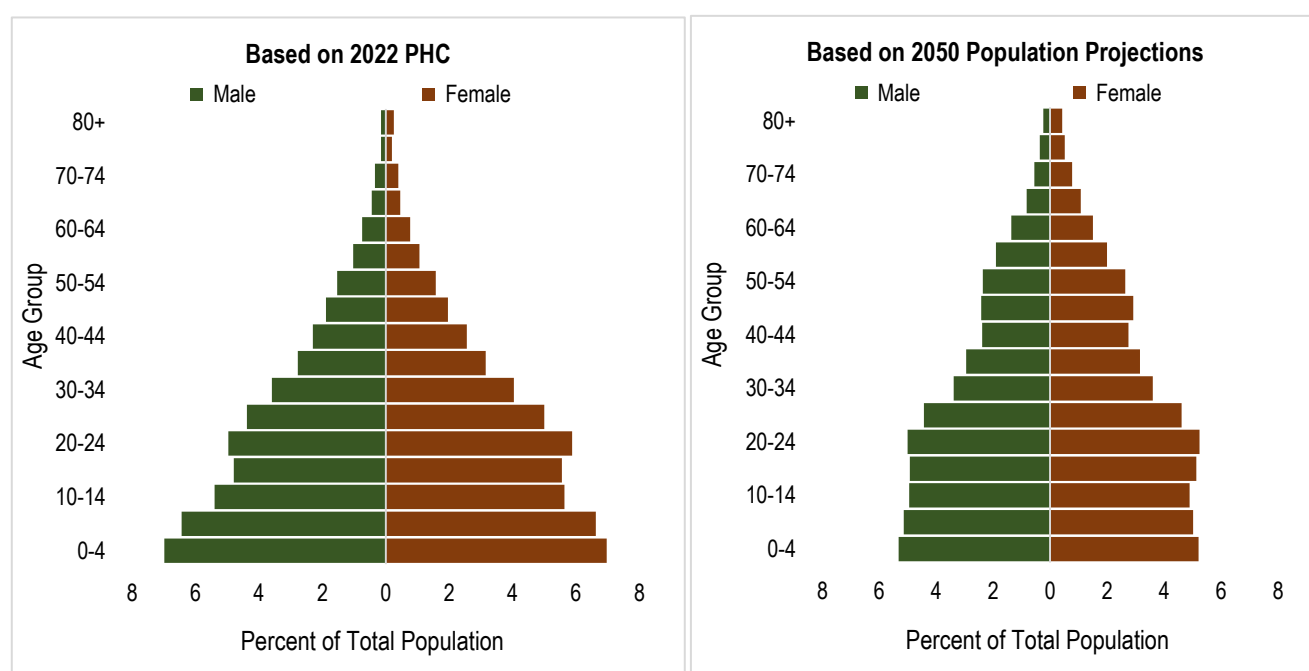
As shown in Figures 1.3 and 1.4, Mjini Magharibi Region as the most regions in Zanzibar has a very young population as a result of high birth rates over a long period of time. A population pyramid is a graphical representation of the age and sex composition of a specific population. It provides a snapshot 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 Mjini Magharibi 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 Mjini Magharibi 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 working-age 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; Mjini Magharibi 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 Mjini Magharibi Region based on the 2022 Population and Housing Census (PHC) have been made using a cohort-component model. The projection for Mjini Magharibi 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 Mjini Magharibi Region is based on adjusted 2022 age-sex-specific populations. The enumerated population was adjusted taking into account the undercount of the total population as revealed by the 2022 PHC Post-Enumeration Survey (PES). The population was also evaluated for age misreporting then adjusted for undercount of children under 10 years. Population under age 10 was adjusted based on fertility and mortality data. Evaluation and adjustment were done through DAPPS analysis tools. The “PopAgeEstUnder10” tool in DAPPS was used to adjust the undercount of children ages 0 to 9 years. To obtain the base population, the following inputs were required:

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

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

- Adjusted population disaggregated by five-year age groups and sex generated in DAPPS, with the maximum of 80 years and above;
- Life tables ( $nMx$  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; Mjini Magharibi Region, 2022 PHC**

Age Groups	Reported Data from the 2022 PHC			Adjusted Data Based on 2022 PHC		
	Male	Female	Sex Ratio	Male	Female	Sex Ratio
<b>Total</b>	<b>427,927</b>	<b>465,242</b>	<b>92</b>	<b>435,677</b>	<b>469,149</b>	<b>93</b>
0 - 4	62,393	62,246	100	68,700	66,437	103
5 -9	57,524	59,213	97	59,799	59,767	100
10 -14	48,215	50,390	96	48,025	50,151	96
15-19	42,855	49,628	86	42,536	49,149	87
20-24	44,328	52,523	84	44,389	52,819	84
25-29	39,182	44,646	88	39,018	44,477	88
30-34	32,138	36,117	89	32,249	36,259	89
35-39	24,750	28,122	88	24,668	28,042	88
40-44	20,521	22,797	90	20,401	22,834	89
45-49	16,816	17,486	96	16,755	17,478	96
50-54	13,711	14,049	98	13,741	14,127	97
55-59	9,197	9,505	97	9,139	9,402	97
60-64	6,683	6,896	97	6,647	6,823	97
65-69	3,932	4,069	97	3,945	3,997	99
70-74	3,011	3,524	85	2,943	3,336	88
75-79	1,355	1,761	77	1,646	2,173	76
80+	1,316	2,270	58	1,076	1,878	57

## 2.2 Fertility Assumptions and Estimation

### 2.2.1 Introduction

Estimation of fertility levels for Mjini Magharibi 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

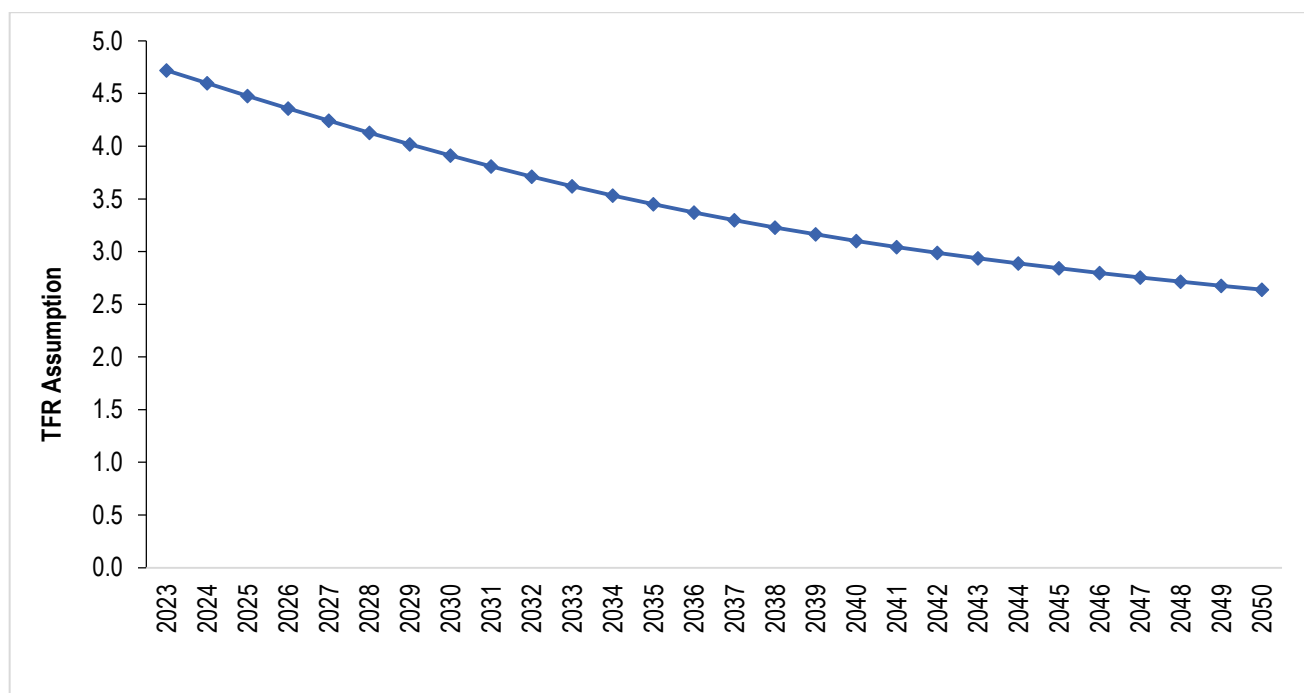
Fertility levels (Total Fertility Rate and Age Specific Fertility Rates) are projected from levels observed in the 2022 TDHS - MIS. Estimation of future fertility levels was done through UN spread sheet template used to estimate the fertility rate (UNFerModel worksheet).

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; Mjini Magharibi Region, 2023 – 2050**

Year	Total Fertility Rate
2023	4.7
2024	4.6
2025	4.5
2026	4.4
2027	4.2
2028	4.1
2029	4.0
2030	3.9
2031	3.8
2032	3.7
2033	3.6
2034	3.5
2035	3.4
2036	3.4
2037	3.3
2038	3.2
2039	3.2
2040	3.1
2041	3.0
2042	3.0
2043	2.9
2044	2.9
2045	2.8
2046	2.8
2047	2.8
2048	2.7
2049	2.7
2050	2.6

**Figure 2.1: Fertility Assumptions; Mjini Magharibi 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.

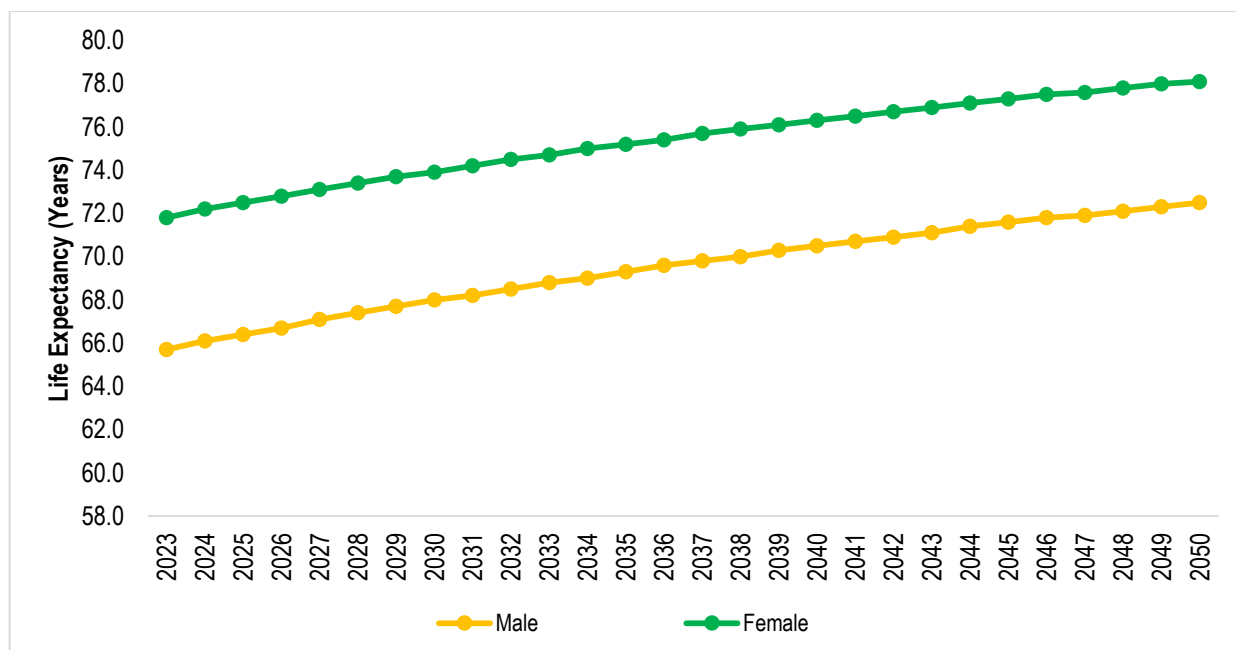
Life expectancy at birth from 2022 Population and Housing Census were not used in the projections as there are abnormally high number of deaths, most likely due to COVID-19 that affected Tanzania and the world in general in 2020 and 2021 (the census question asked on the number of deaths 12 months prior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

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

Year	Male	Female
2023	65.7	71.8
2024	66.1	72.2
2025	66.4	72.5
2026	66.7	72.8
2027	67.1	73.1
2028	67.4	73.4
2029	67.7	73.7
2030	68.0	73.9
2031	68.2	74.2
2032	68.5	74.5
2033	68.8	74.7
2034	69.0	75.0
2035	69.3	75.2
2036	69.6	75.4
2037	69.8	75.7
2038	70.0	75.9
2039	70.3	76.1
2040	70.5	76.3
2041	70.7	76.5
2042	70.9	76.7
2043	71.1	76.9
2044	71.4	77.1
2045	71.6	77.3
2046	71.8	77.5
2047	71.9	77.6
2048	72.1	77.8
2049	72.3	78.0
2050	72.5	78.1



**Figure 2.2: Mortality Assumptions - Life Expectancy at Birth; Mjini Magharibi 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.

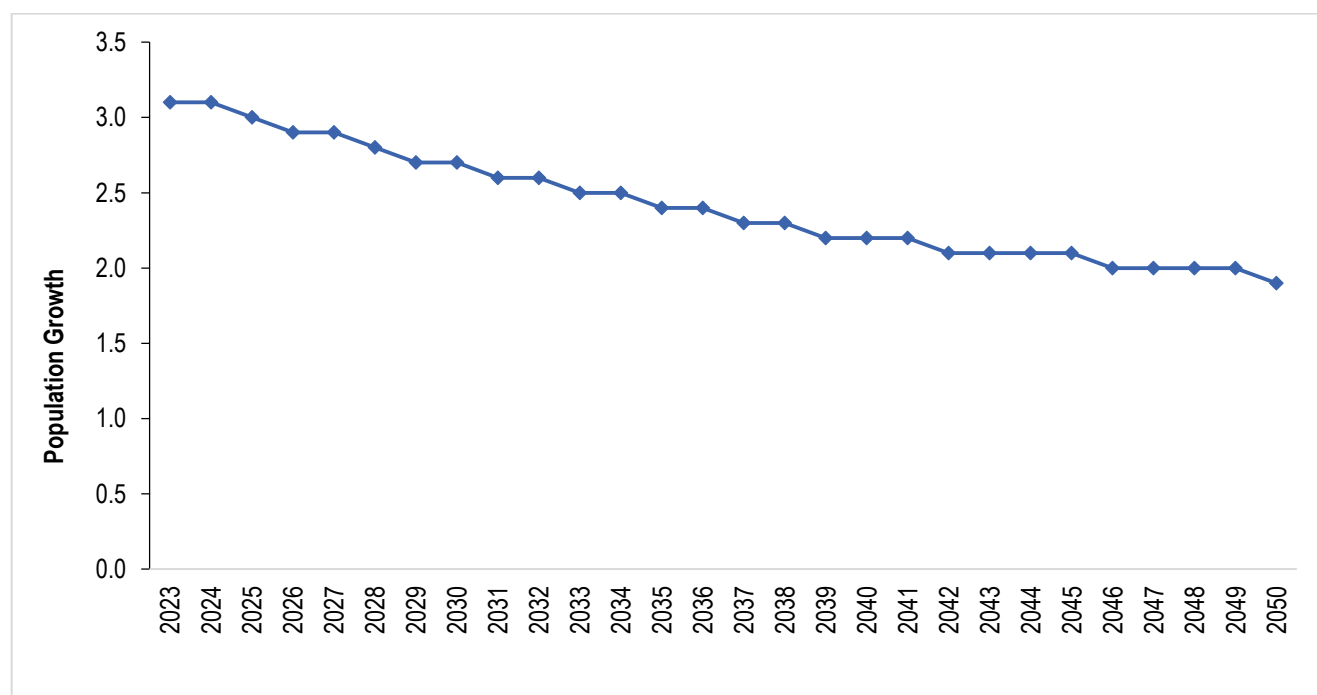
### 3.1 Highlights of Population Projections Results

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 Mjini Magharibi Region is expected to decrease from 3.1 percent in 2023 to 1.9 percent in 2050 (Figure 3.1, Table 3A.1 & 3A.3). The population of Mjini Magharibi Region is projected to increase from 933,760 in 2023 to 1,558,130 persons in 2050. (Detail are shown in Tables 3B.1 - 3B.29).

**Figure 3.1: Projected Population Growth Rates; Mjini Magharibi Region, 2023 – 2050**

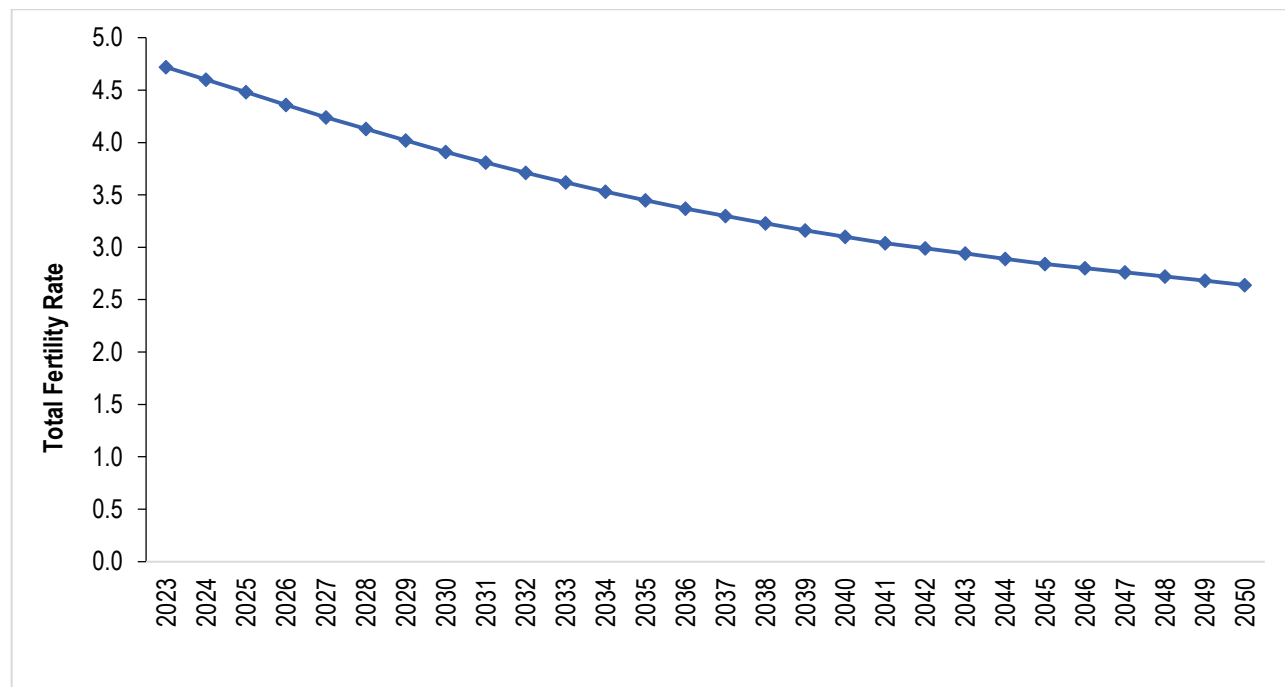


#### 3.1.2 Total Fertility Rate

Results show that fertility levels are projected to decline in Mjini Magharibi Region during the projection period. The projected Total Fertility Rate (TFR) at the beginning of the projection period for Mjini Magharibi Region is 4.7 children per woman in 2023 and is expected to decline to 2.6 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 Mjini Magharibi Region will continue to grow for most of the remainder of the 21<sup>st</sup> century, even if fertility rates decline.

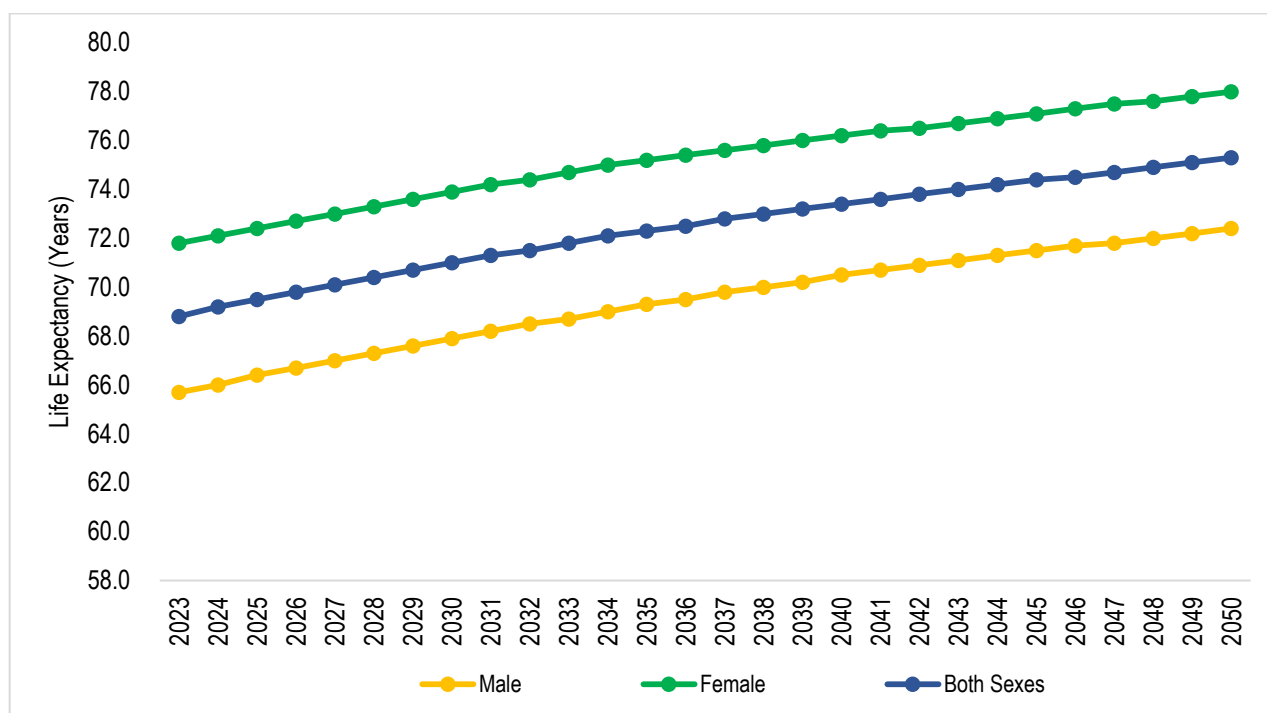
**Figure 3.2: Projected Total Fertility Rates; Mjini Magharibi Region, 2023 – 2050**



### 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 Mjini Magharibi Region is expected to increase from 68.8 years in 2023 to 75.3 years in 2050; with that for males being expected to increase from 65.7 years in 2023 to 72.4 years in 2050 and for females from 71.8 years in 2023 to 78.0 years in 2050 (Figure 3.3 and Table 3A.1 - 3A.3).

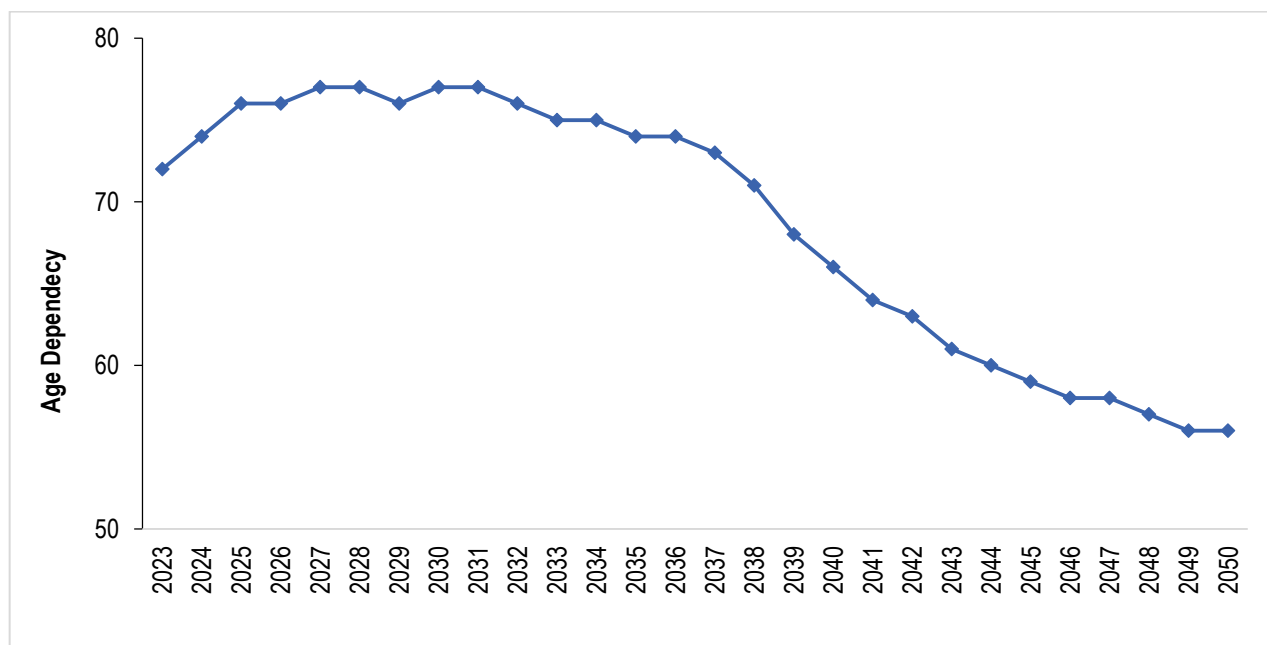
**Figure 3.3: Projected Life Expectancy at Birth by Sex; Mjini Magharibi Region, 2023 – 2050**



### 3.1.4 Age Dependency Ratio

The age dependency ratio is a proxy measure for economic dependence. Age dependency ratio in Mjini Magharibi Region is expected to decrease from 72 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 Ratios; Mjini Magharibi 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 Mjini Magharibi Region which are presented in Tables 3A.1 to 3A.3.

**Table 3A. 1: Selected Demographic Indicators; Mjini Magharibi Region, 2023-2031**

Indicators	2023	2024	2025	2026	2027	2028	2029	2030	2031
<b>Fertility</b>									
TFR	4.7	4.6	4.5	4.4	4.2	4.1	4.0	3.9	3.8
GRR	2.3	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.9
NRR	2.2	2.1	2.1	2.0	2.0	1.9	1.9	1.8	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
<b>Mortality</b>									
Male LE	65.7	66.0	66.4	66.7	67.0	67.3	67.6	67.9	68.2
Female LE	71.8	72.1	72.4	72.7	73.0	73.3	73.6	73.9	74.2
Total LE	68.8	69.2	69.5	69.8	70.1	70.4	70.7	71.0	71.3
<b>Vital Rates</b>									
CBR per 1000	42.5	40.8	39.1	37.5	35.9	34.6	33.3	32.0	30.8
CDR per 1000	5.4	5.3	5.2	5.1	4.9	4.8	4.7	4.6	4.5
RNI Percent	3.7	3.6	3.4	3.2	3.1	3.0	2.9	2.7	2.6
GR Percent	3.1	3.1	3.0	2.9	2.9	2.8	2.7	2.7	2.6
Doubling Time	22.4	22.4	23.1	23.9	23.9	24.8	25.7	25.7	26.7
<b>Annual Births and Deaths</b>									
Births	33,830	33,375	32,879	32,349	31,851	31,332	30,762	30,275	29,881
Deaths	4,772	4,795	4,822	4,812	4,841	4,866	4,893	4,939	4,953
<b>Population</b>									
Percent Females 15-49	52.8	52.3	51.6	51.2	50.8	50.5	50.5	50.2	49.9
Sex Ratio	93	93	93	94	94	94	94	94	94
Dependency Ratio	72	74	76	76	77	77	76	77	77
Median Age	20	20	20	20	20	20	20	20	20

**Table 3A. 2: Selected Demographic Indicators; Mjini Magharibi Region, 2032-2040**

Indicators	2032	2033	2034	2035	2036	2037	2038	2039	2040
<b>Fertility</b>									
TFR	3.7	3.6	3.5	3.5	3.4	3.3	3.2	3.2	3.1
GRR	1.8	1.8	1.7	1.7	1.7	1.6	1.6	1.6	1.5
NRR	1.7	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	0.4
<b>Mortality</b>									
Male LE	68.5	68.7	69.0	69.3	69.5	69.8	70.0	70.2	70.5
Female LE	74.4	74.7	75.0	75.2	75.4	75.6	75.8	76.0	76.2
Total LE	71.5	71.8	72.1	72.3	72.5	72.8	73.0	73.2	73.4
<b>Vital Rates</b>									
CBR per 1000	29.8	28.9	28.0	27.2	26.3	25.6	25.2	24.8	24.5
CDR per 1000	4.4	4.4	4.3	4.3	4.2	4.2	4.2	4.2	4.3
RNI Percent	2.5	2.5	2.4	2.3	2.2	2.1	2.1	2.1	2.0
GR Percent	2.6	2.5	2.5	2.4	2.4	2.3	2.3	2.2	2.2
Doubling Time	26.7	27.7	27.7	28.9	28.9	30.1	30.1	31.5	31.5
<b>Annual Births and Deaths</b>									
Births	29,505	29,140	28,819	28,536	28,326	28,177	28,126	28,162	28,290
Deaths	5,008	5,054	5,112	5,179	5,233	5,352	5,494	5,636	5,809
<b>Population</b>									
Percent Females 15-49	49.9	49.9	49.9	49.8	49.7	49.7	50.3	50.7	51.2
Sex Ratio	94	94	94	95	95	95	95	95	95
Dependency Ratio	76	75	75	74	74	73	71	68	66
Median Age	20	20	20	21	21	21	21	21	22

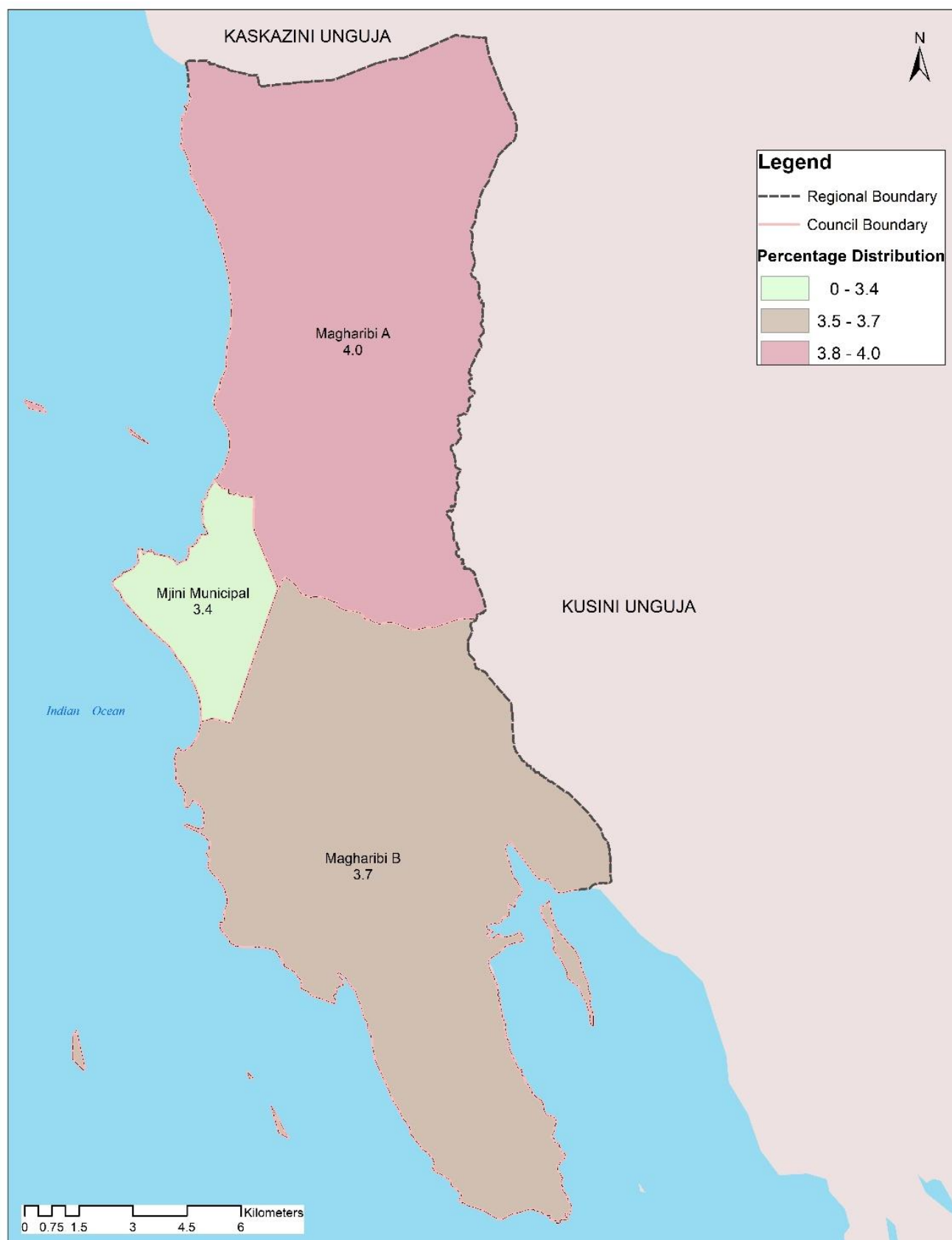


**Table 3A. 3: Selected Demographic Indicators; Mjini Magharibi Region, 2041-2050**

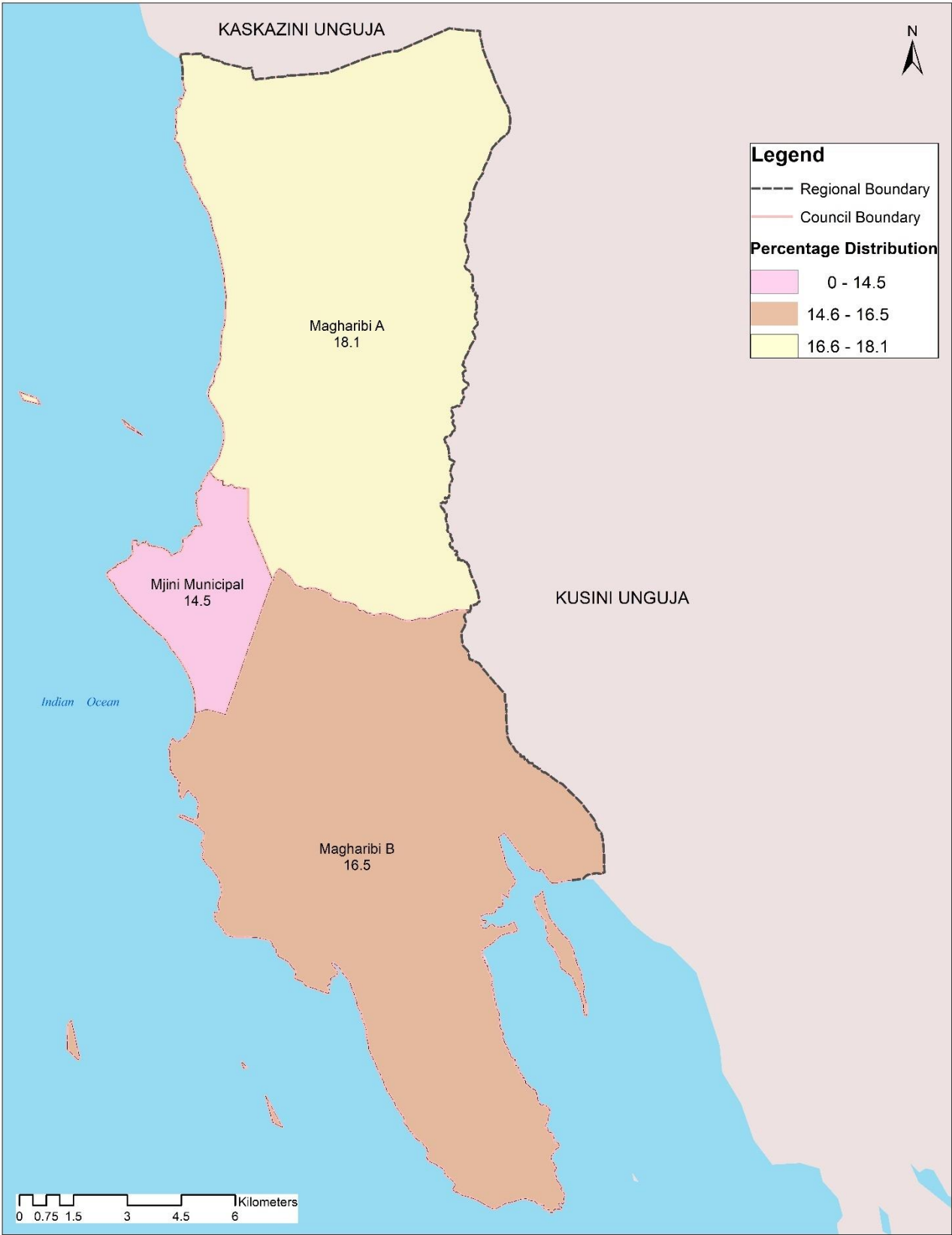
Indicators	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
<b>Fertility</b>										
TFR	3.0	3.0	2.9	2.9	2.8	2.8	2.8	2.7	2.7	2.6
GRR	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3
NRR	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3
Mean Age of Childbearing	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
Child-Woman Ratio	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
<b>Mortality</b>										
Male LE	70.7	70.9	71.1	71.3	71.5	71.7	71.8	72.0	72.2	72.4
Female LE	76.4	76.5	76.7	76.9	77.1	77.3	77.5	77.6	77.8	78.0
Total LE	73.6	73.8	74.0	74.2	74.4	74.5	74.7	74.9	75.1	75.3
<b>Vital Rates</b>										
CBR per 1000	24.2	23.9	23.7	23.4	23.2	23.0	22.7	22.5	22.2	21.9
CDR per 1000	4.3	4.3	4.3	4.4	4.4	4.4	4.5	4.5	4.6	4.6
RNI Percent	2.0	2.0	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.7
GR Percent	2.2	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	1.9
Doubling Time	31.5	33.0	33.0	33.0	33.0	34.7	34.7	34.7	34.7	36.5
<b>Annual Births and Deaths</b>										
Births	28,267	28,394	28,493	28,571	28,672	28,813	28,919	28,977	28,994	29,067
Deaths	5,954	6,130	6,302	6,478	6,656	6,805	7,005	7,198	7,458	7,668
<b>Population</b>										
Percent Females 15-49	51.5	51.9	52.0	52.2	52.3	52.2	52.3	52.1	51.8	51.7
Sex Ratio	95	95	95	95	95	95	95	95	95	95
Dependency Ratio	64	63	61	60	59	58	58	57	56	56
Median Age	22	22	22	23	23	23	24	24	25	25

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

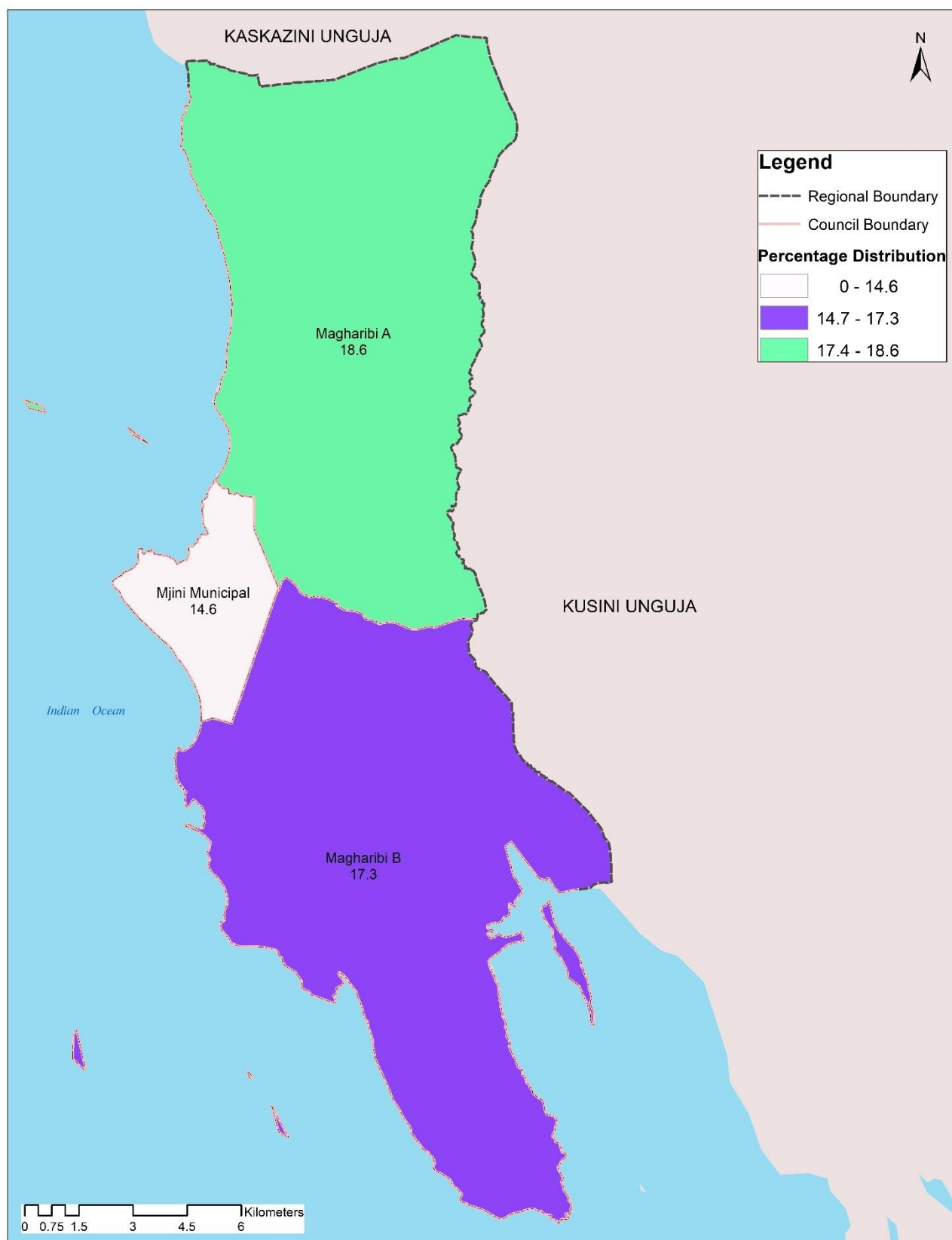
**Map 3.1: Percentage Distribution of Projected Population of Children below Age One by Council; Mjini Magharibi Region, 2025**



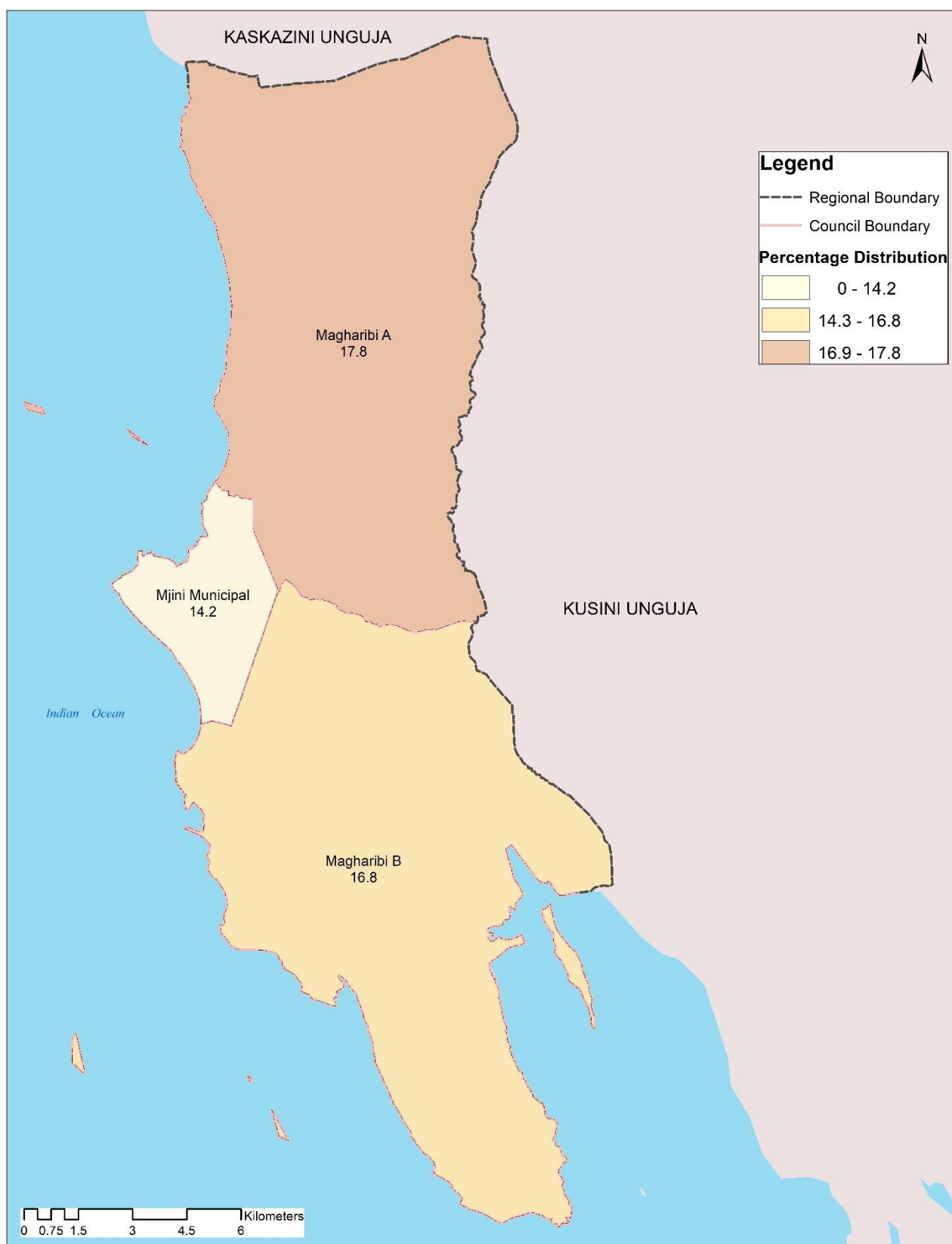
**Map 3.2: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Mjini Magharibi Region, 2025**



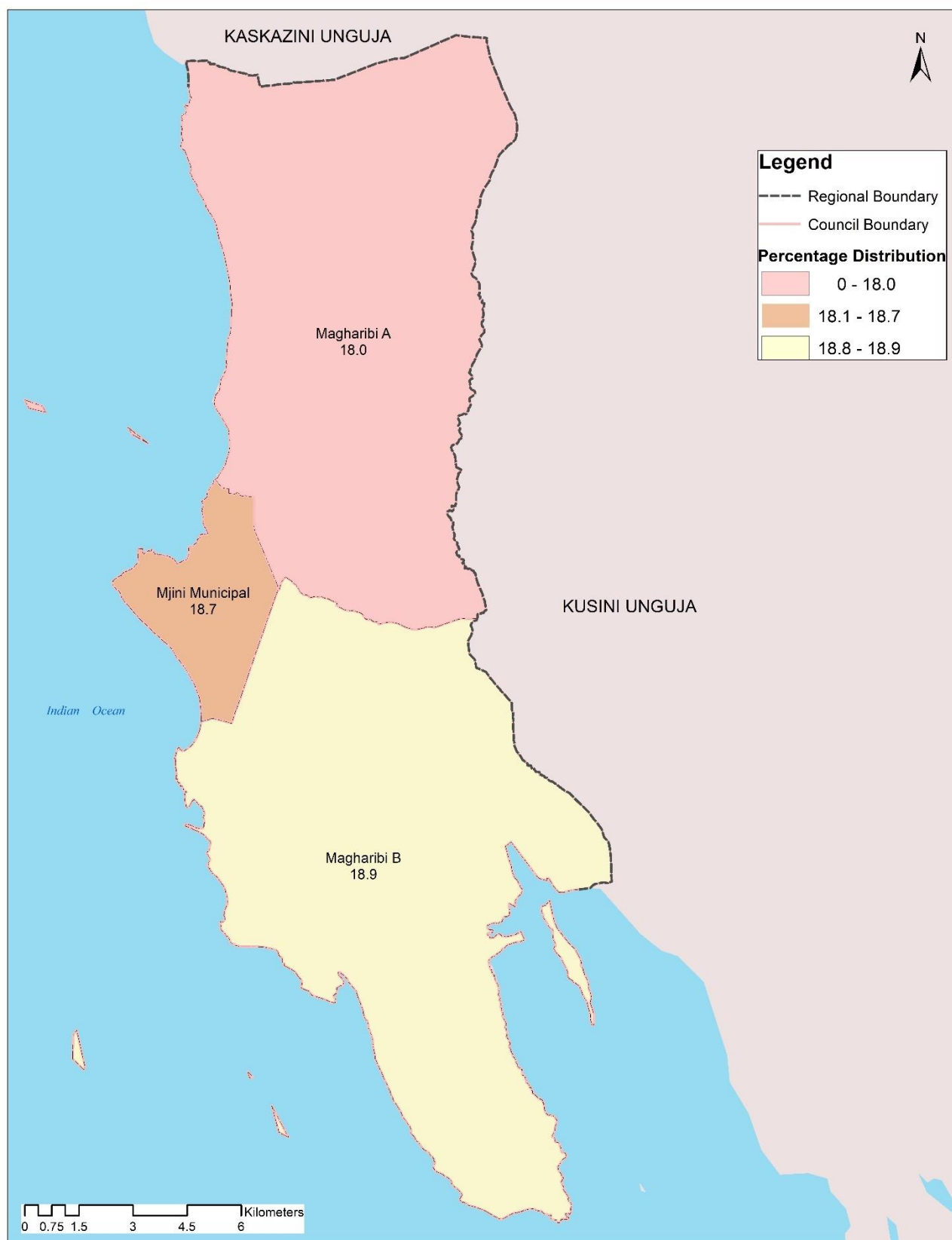
**Map 3.3: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Mjini Magharibi Region, 2025**



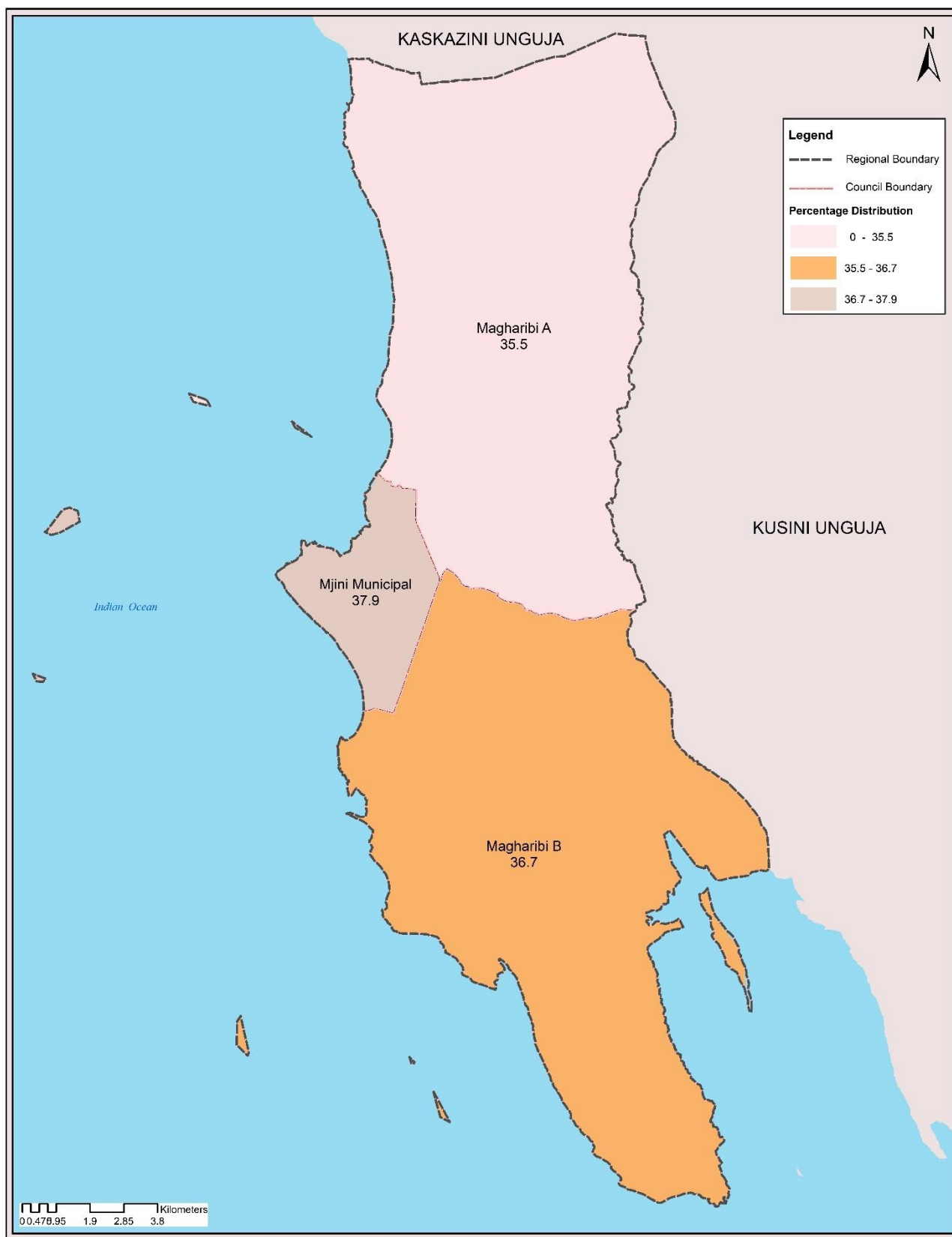
**Map 3.4: Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Mjini Magharibi Region, 2025**



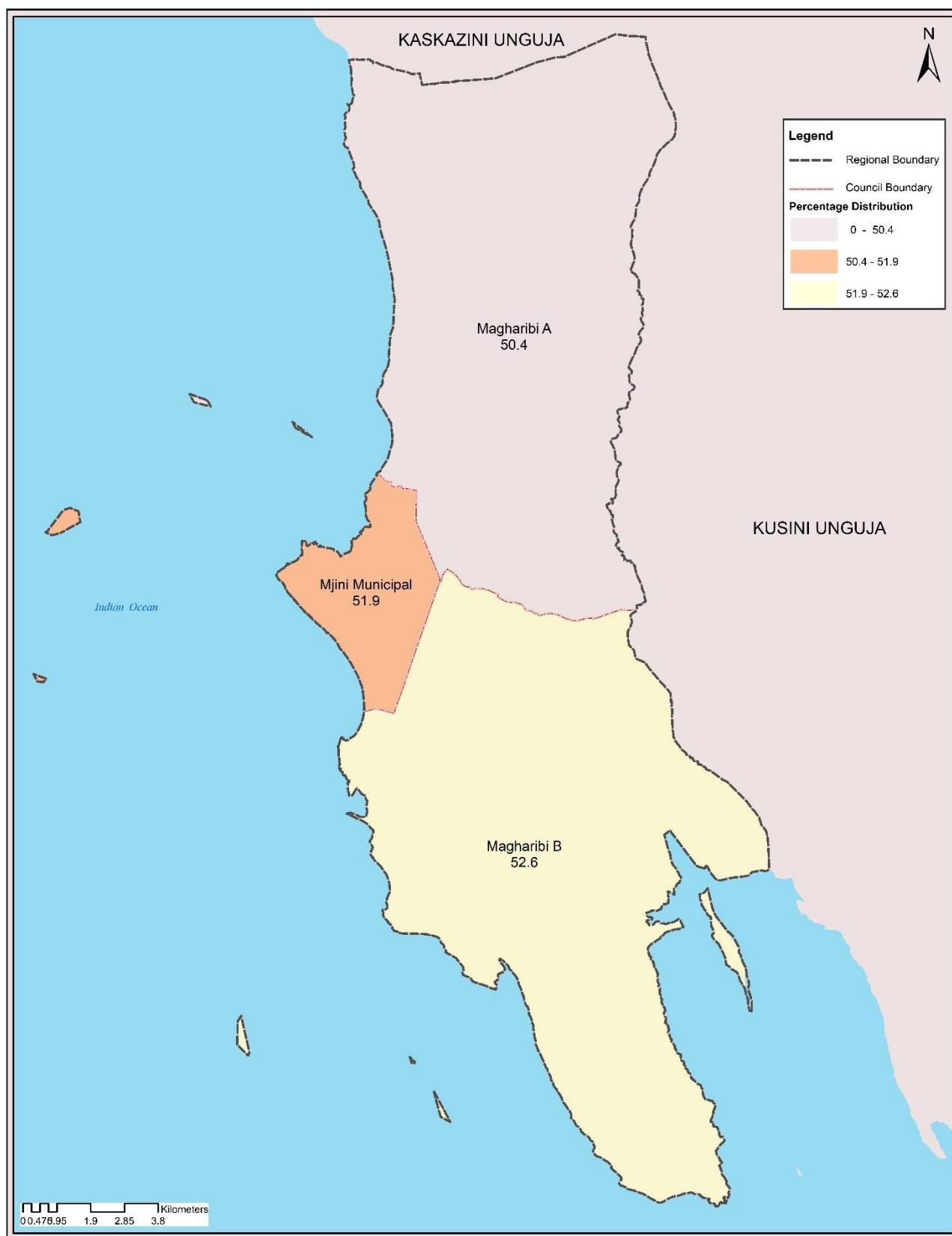
**Map 3.5: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Mjini Magharibi Region, 2025**



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

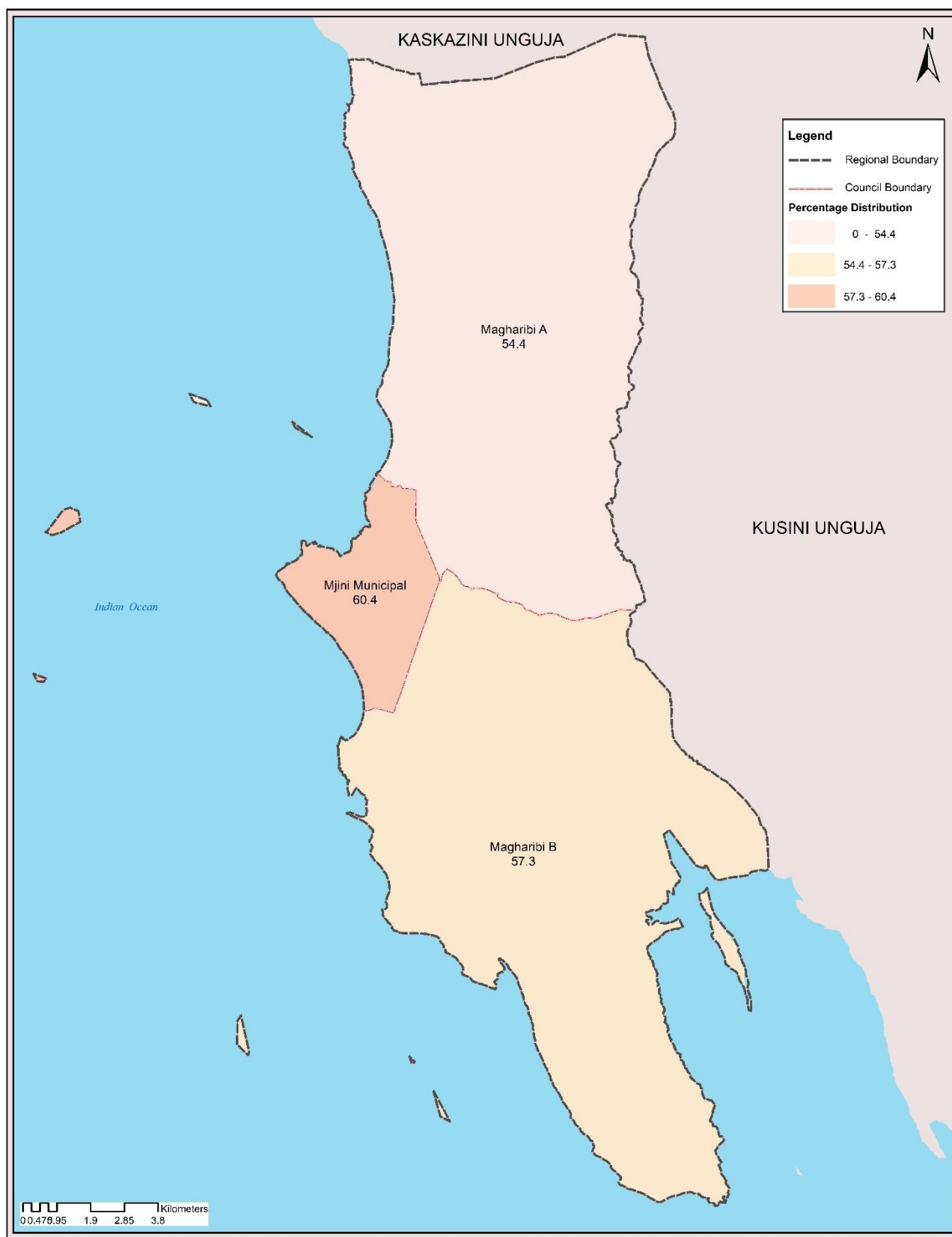


**Map 3.7: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Mjini Magharibi Region, 2025**

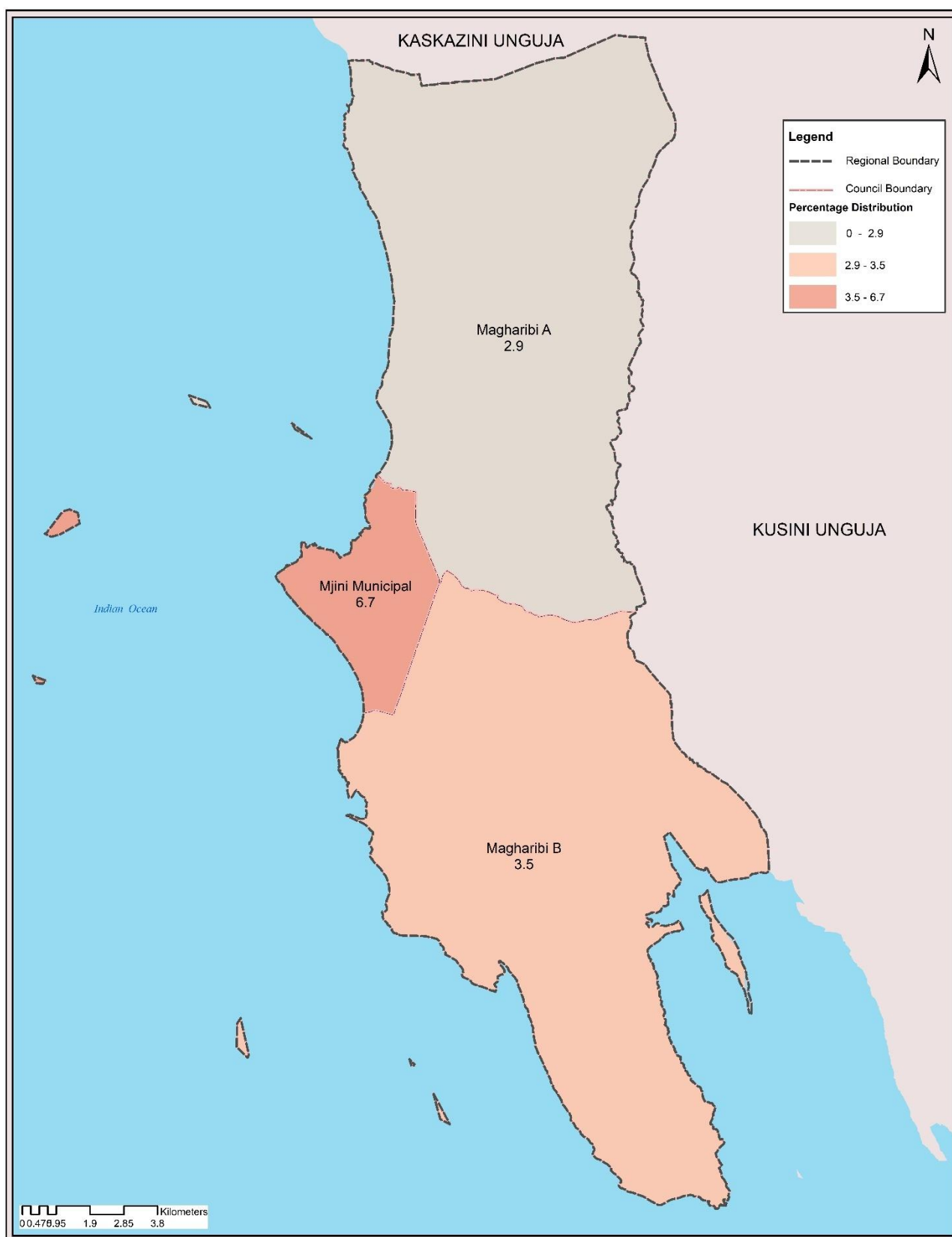




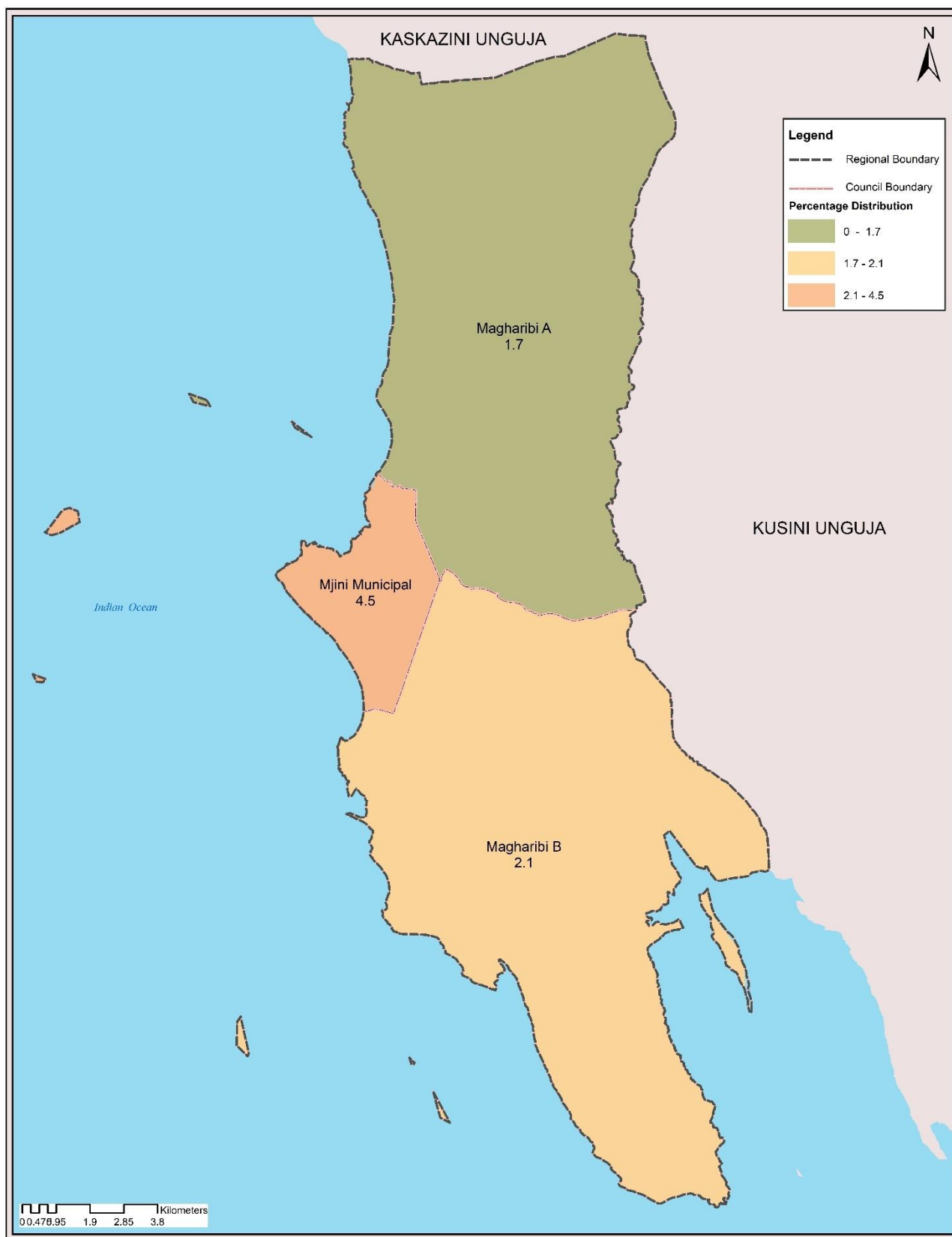
**Map 3.8 Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Mjini Magharibi Region, 2025**



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

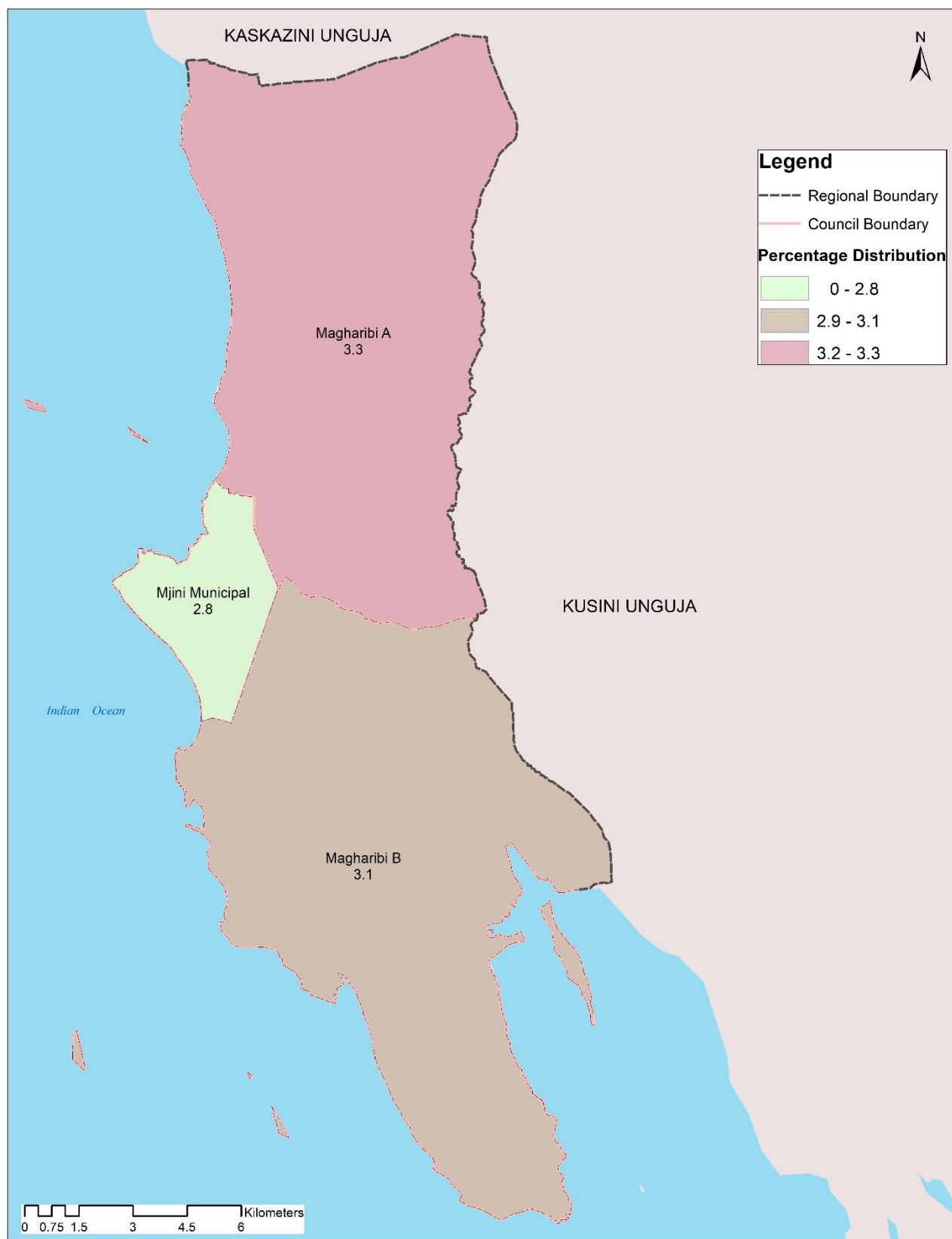


**Map 3.10: Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Mjini Magharibi Region, 2025**

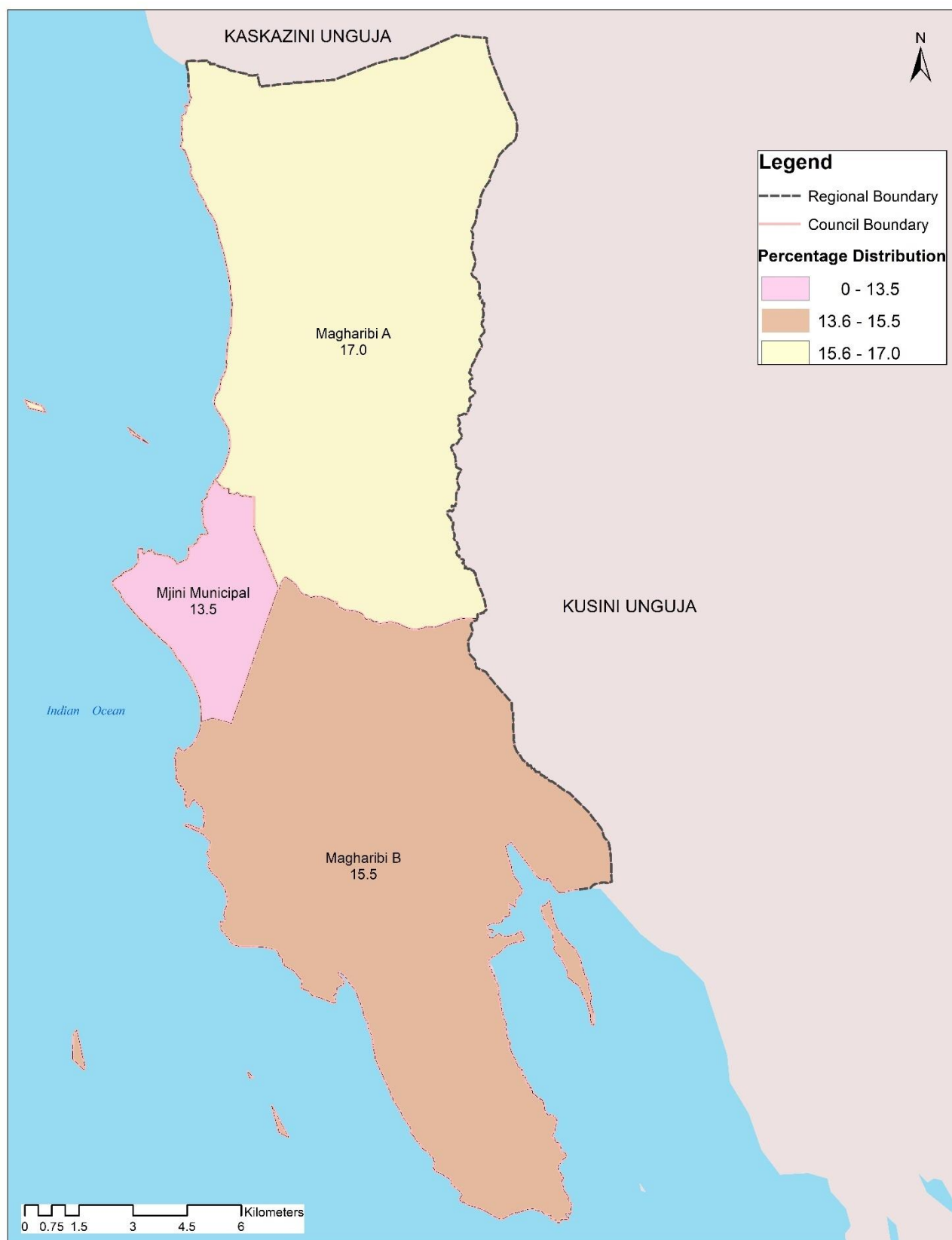


### 3.3 Thematic Maps on Selected Age Groups and Indicators for the Year 2030

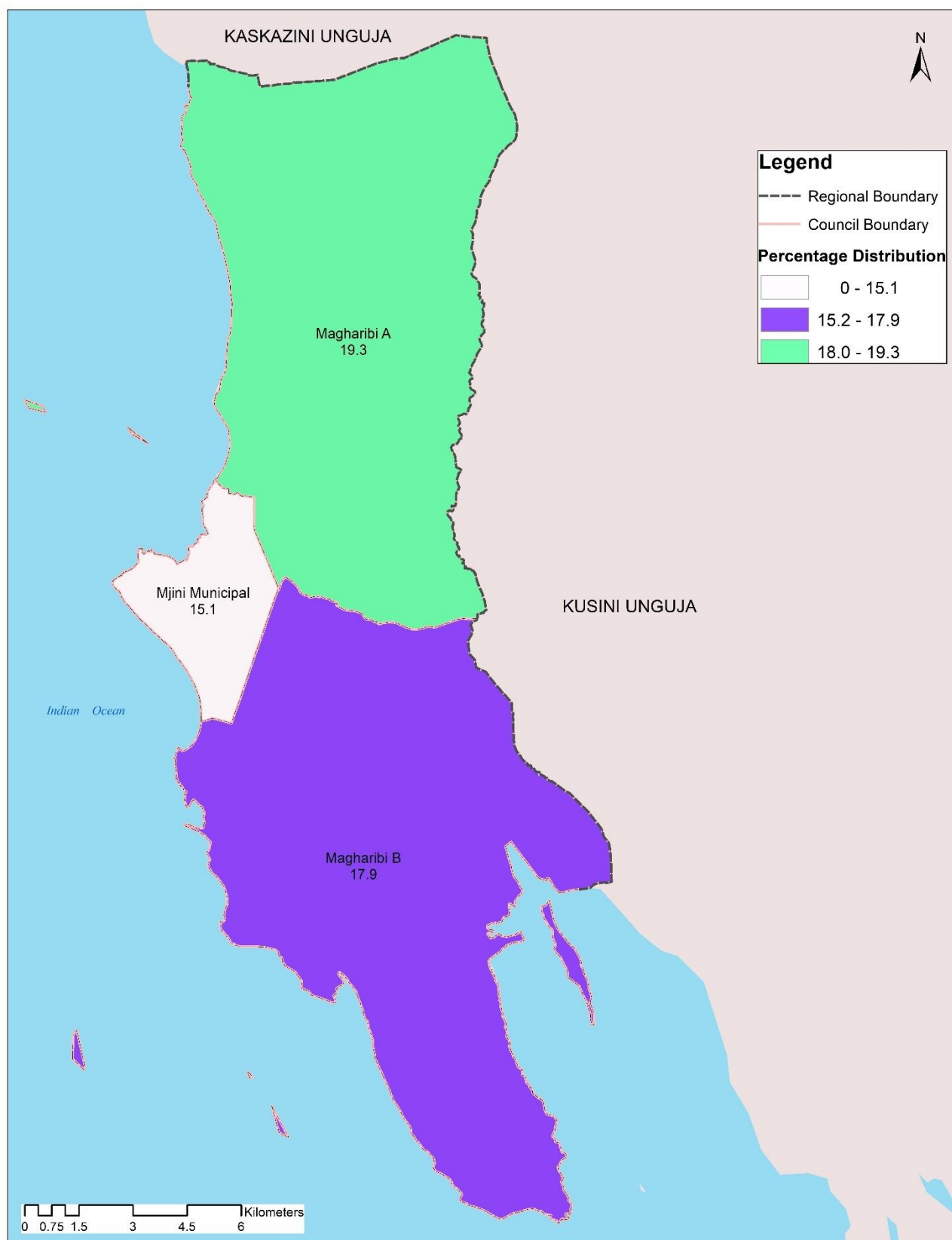
**Map 3.11: Percentage Distribution of Projected Population Children below Age One by Council; Mjini Magharibi Region, 2030**



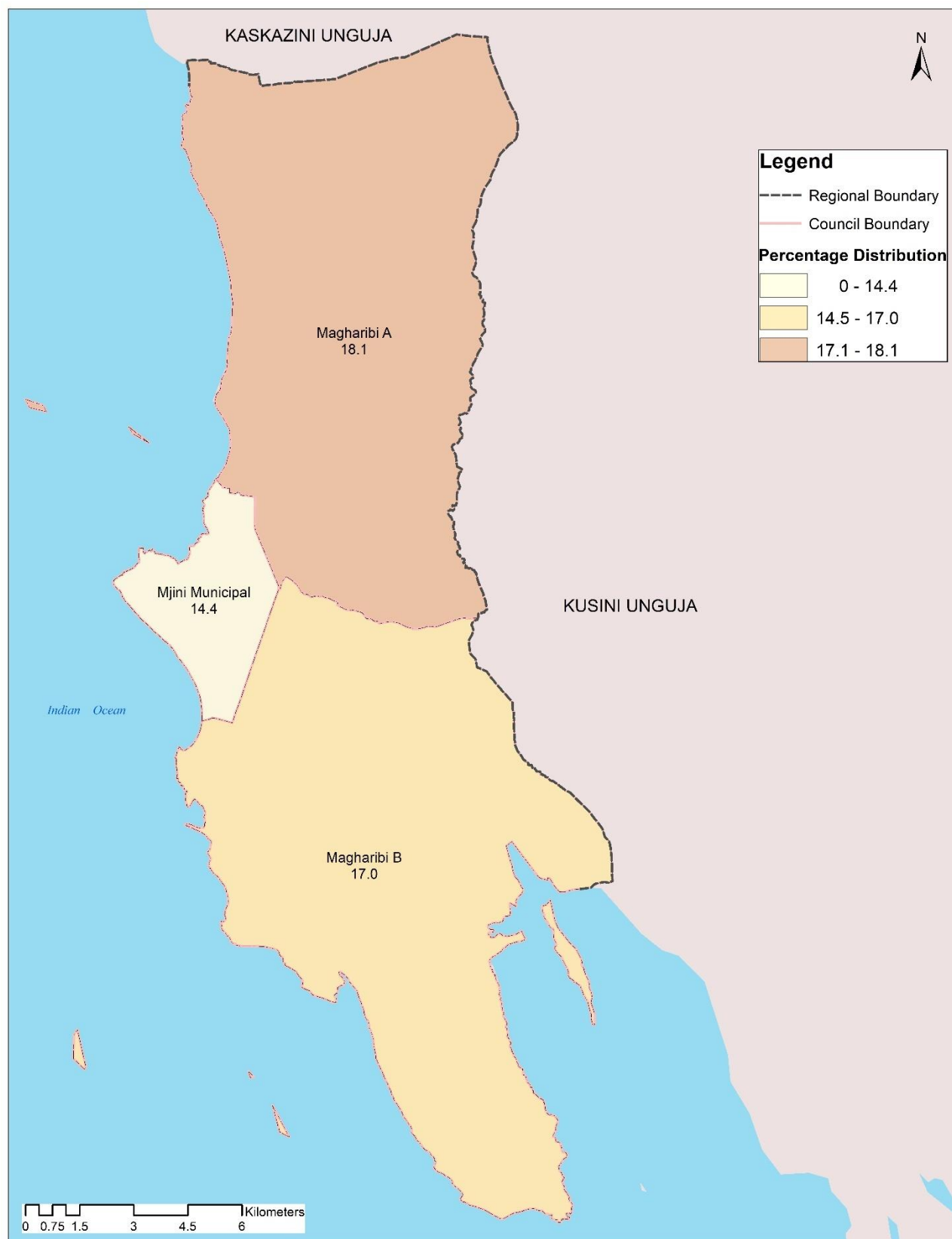
**Map 3.12: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Mjini Magharibi Region, 2030**



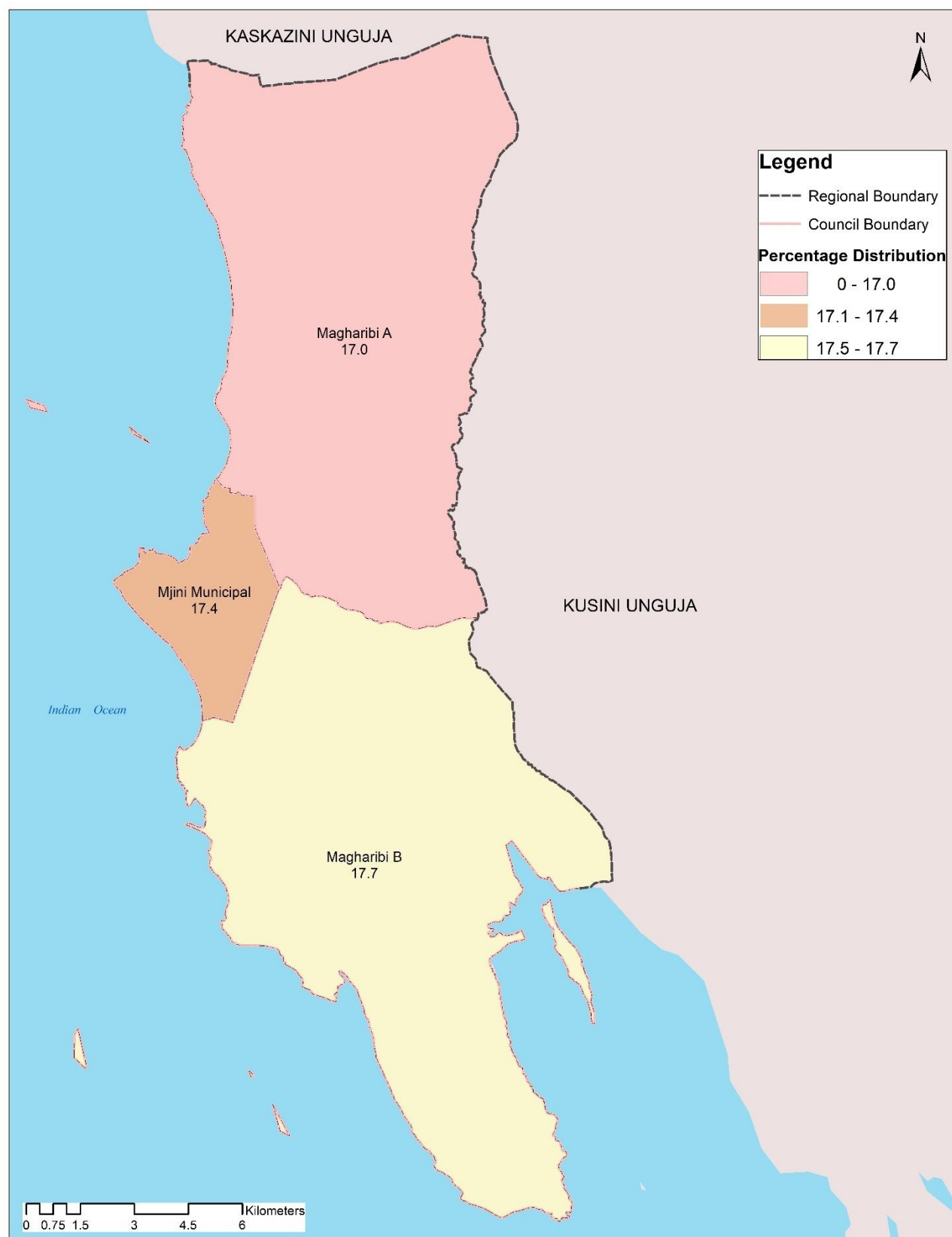
**Map 3.13: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Mjini Magharibi Region, 2030**



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

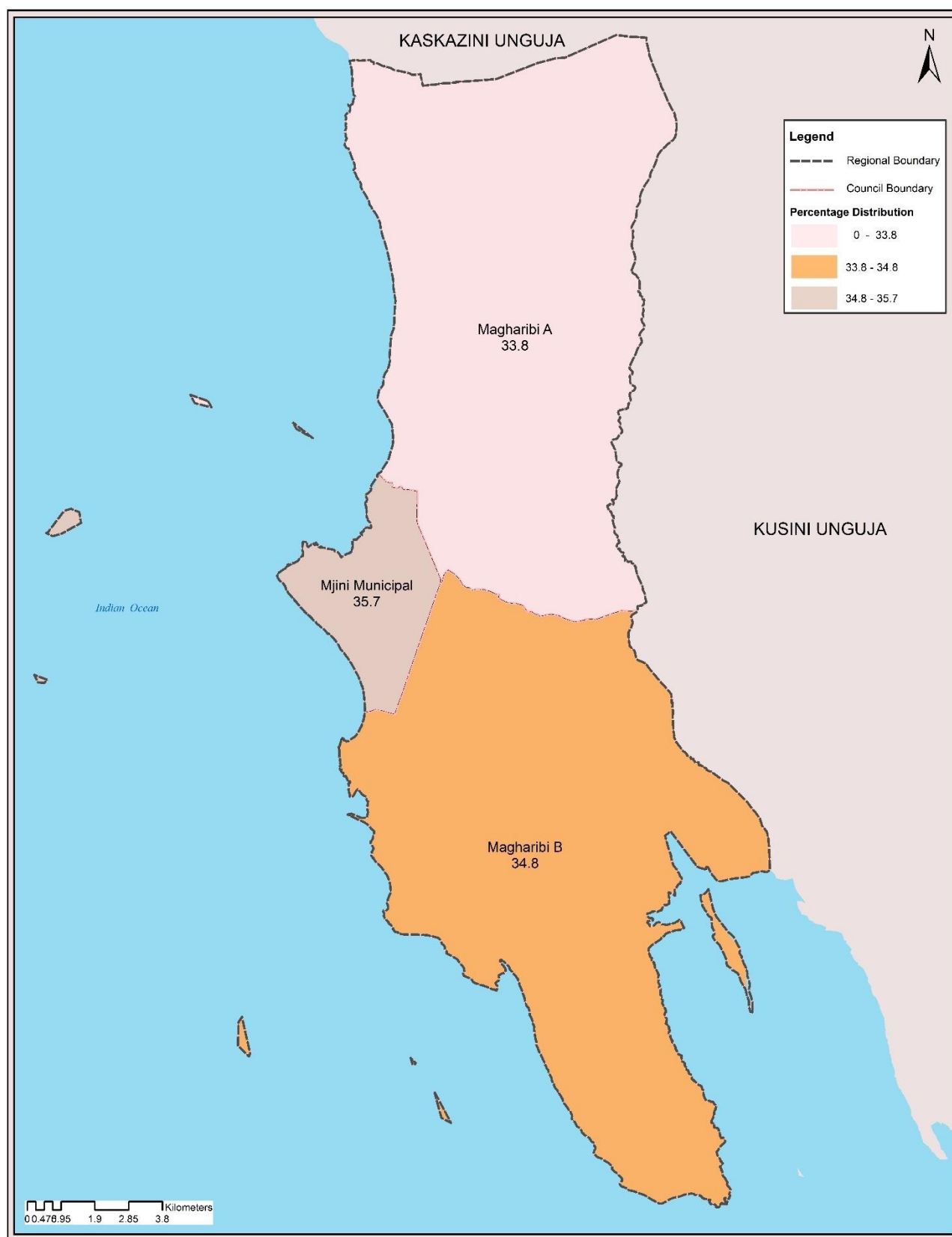


**Map 3.15: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Mjini Magharibi Region, 2030**

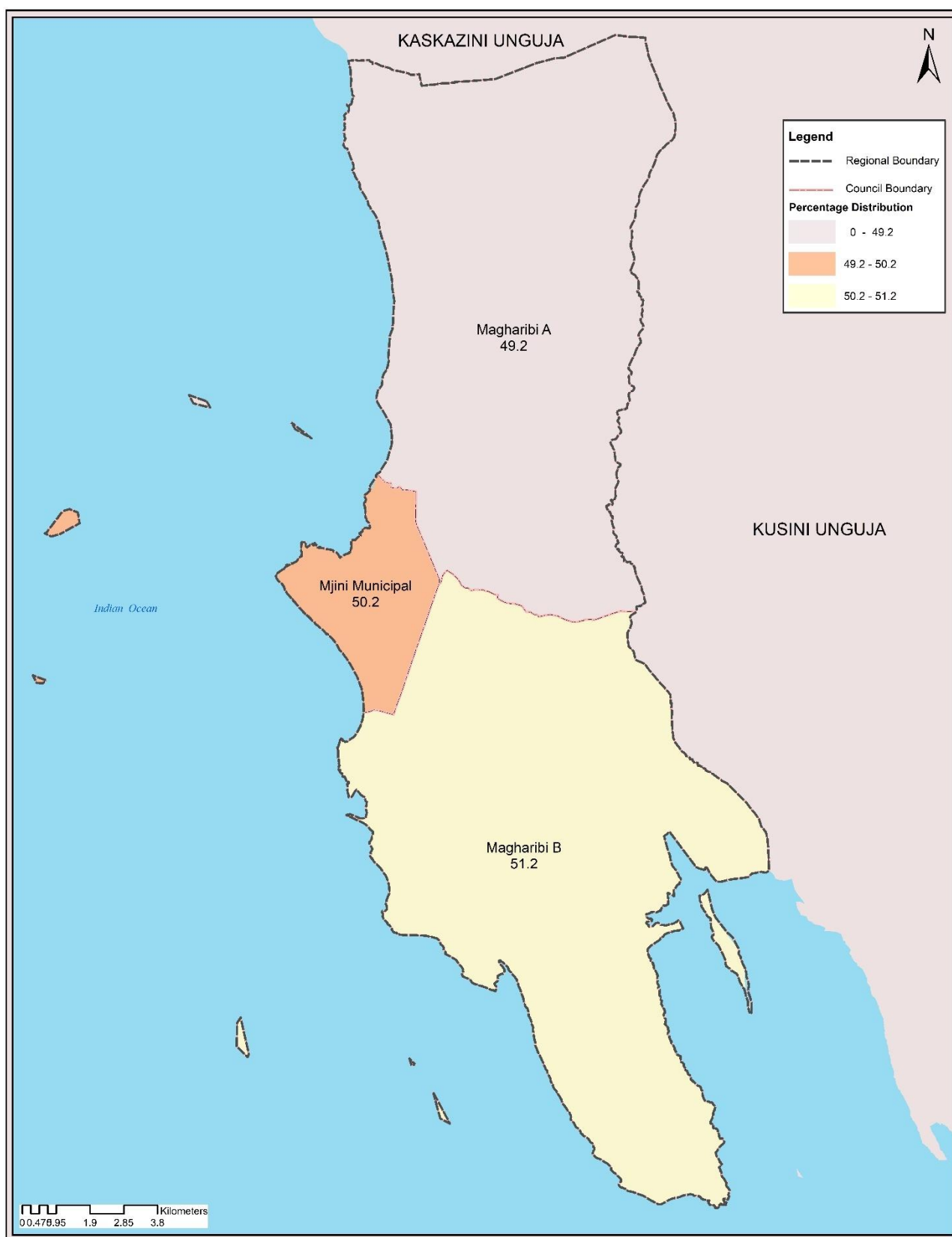




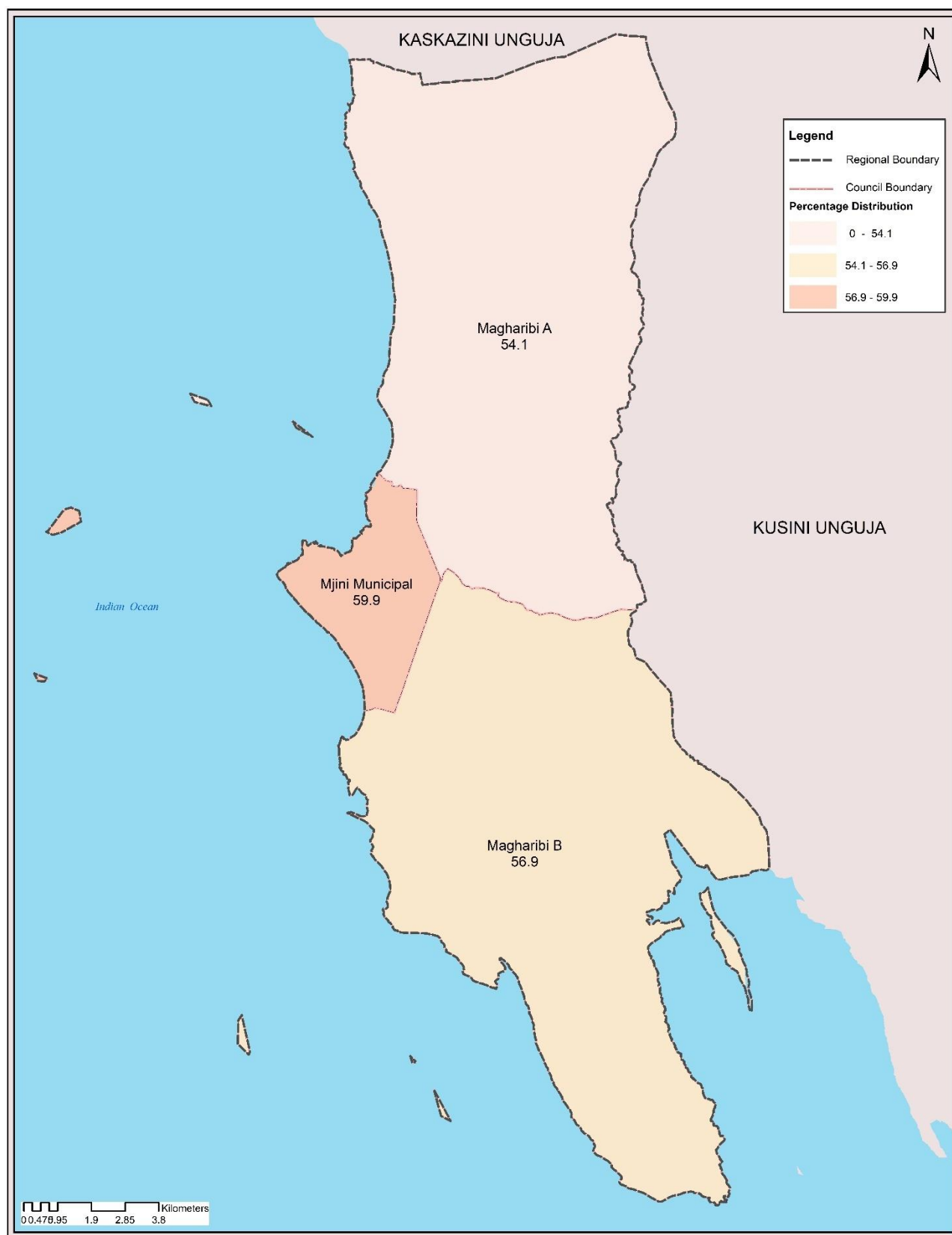
**Map 3.16: Percentage Distribution of Projected Population Aged 15 - 35 Years and Above by Council; Mjini Magharibi Region, 2030**



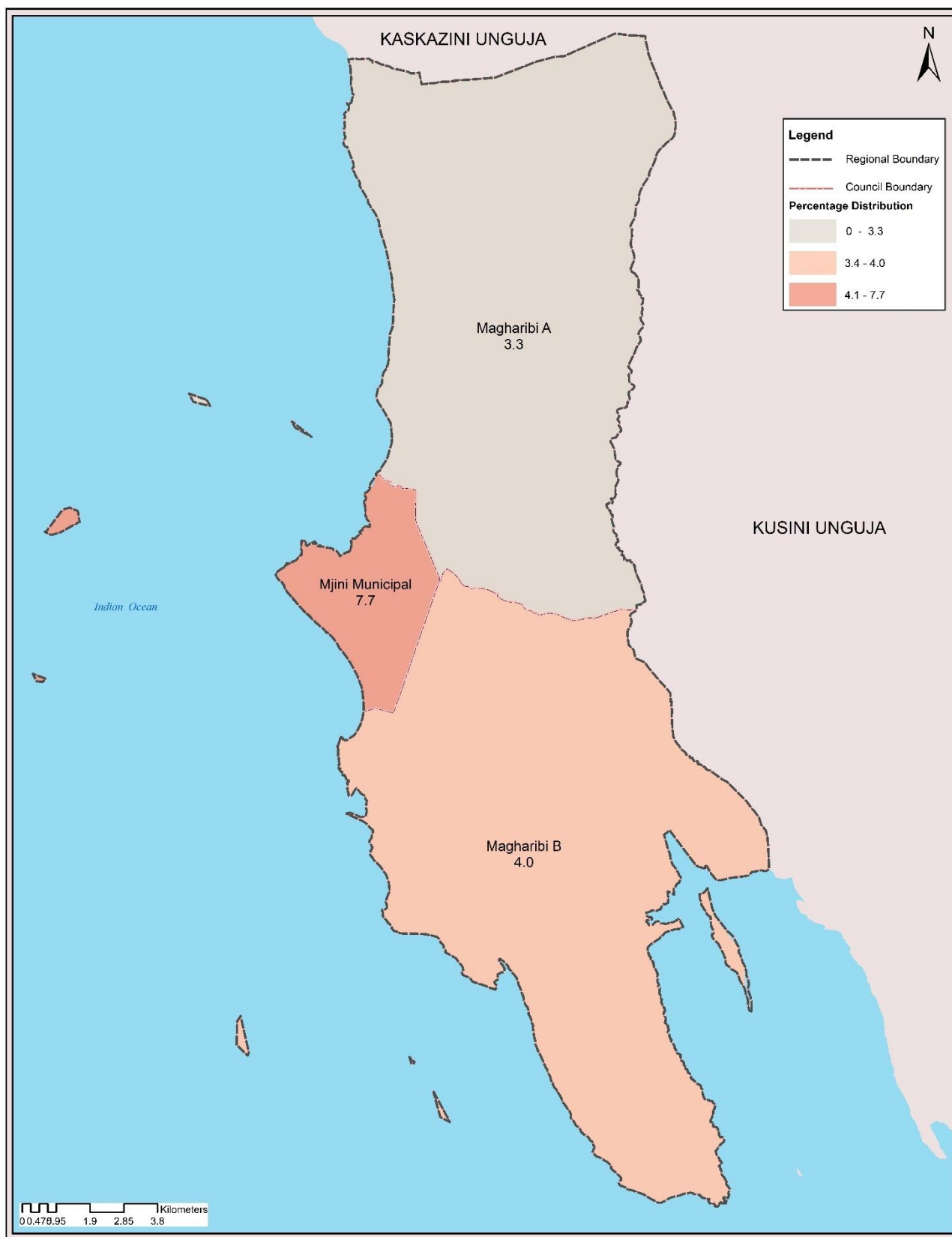
**Map 3.17: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Mjini Magharibi Region, 2030**



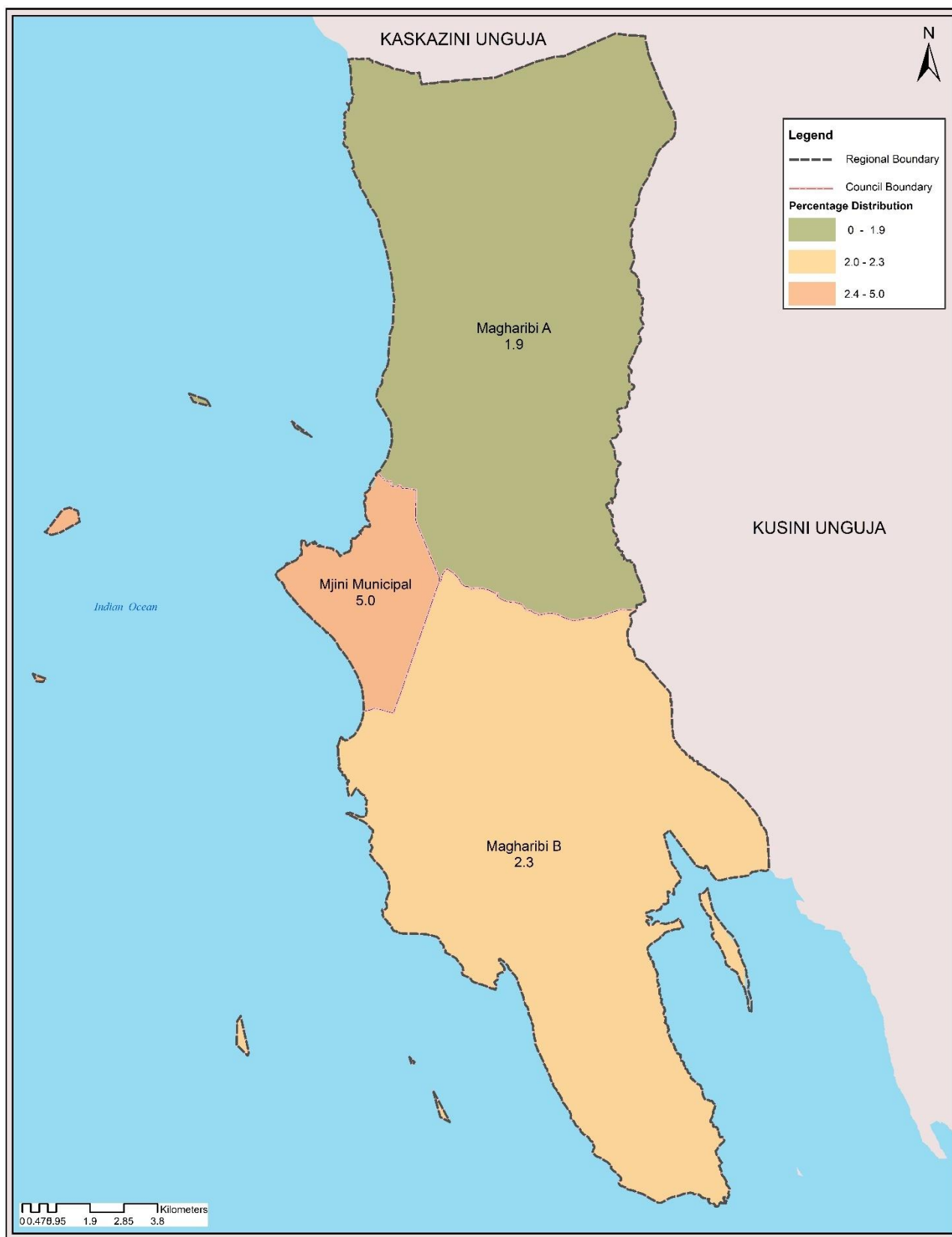
**Map 3. 18: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Mjini Magharibi Region, 2030**



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

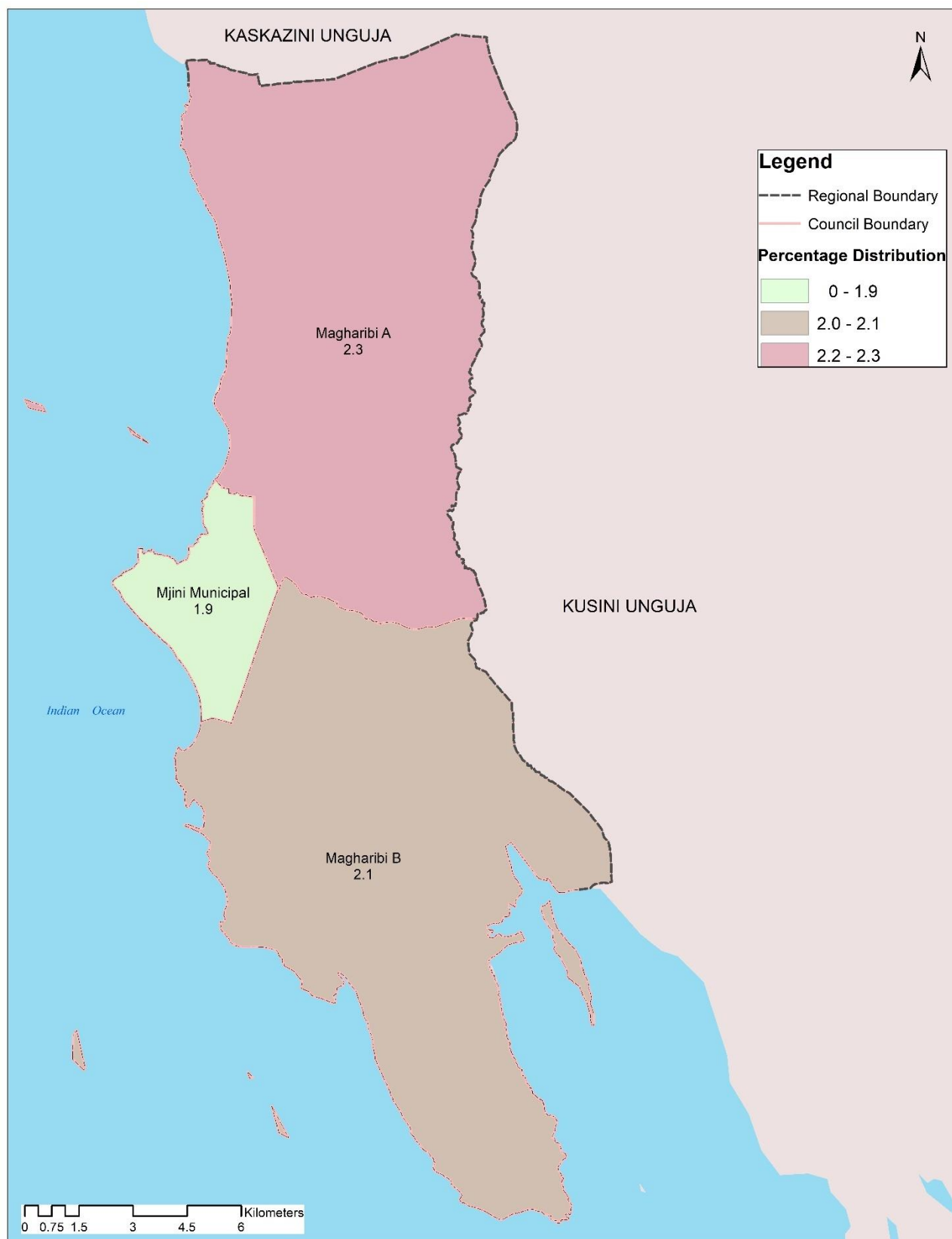


**Map 3.20 Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Mjini Magharibi Region, 2030**

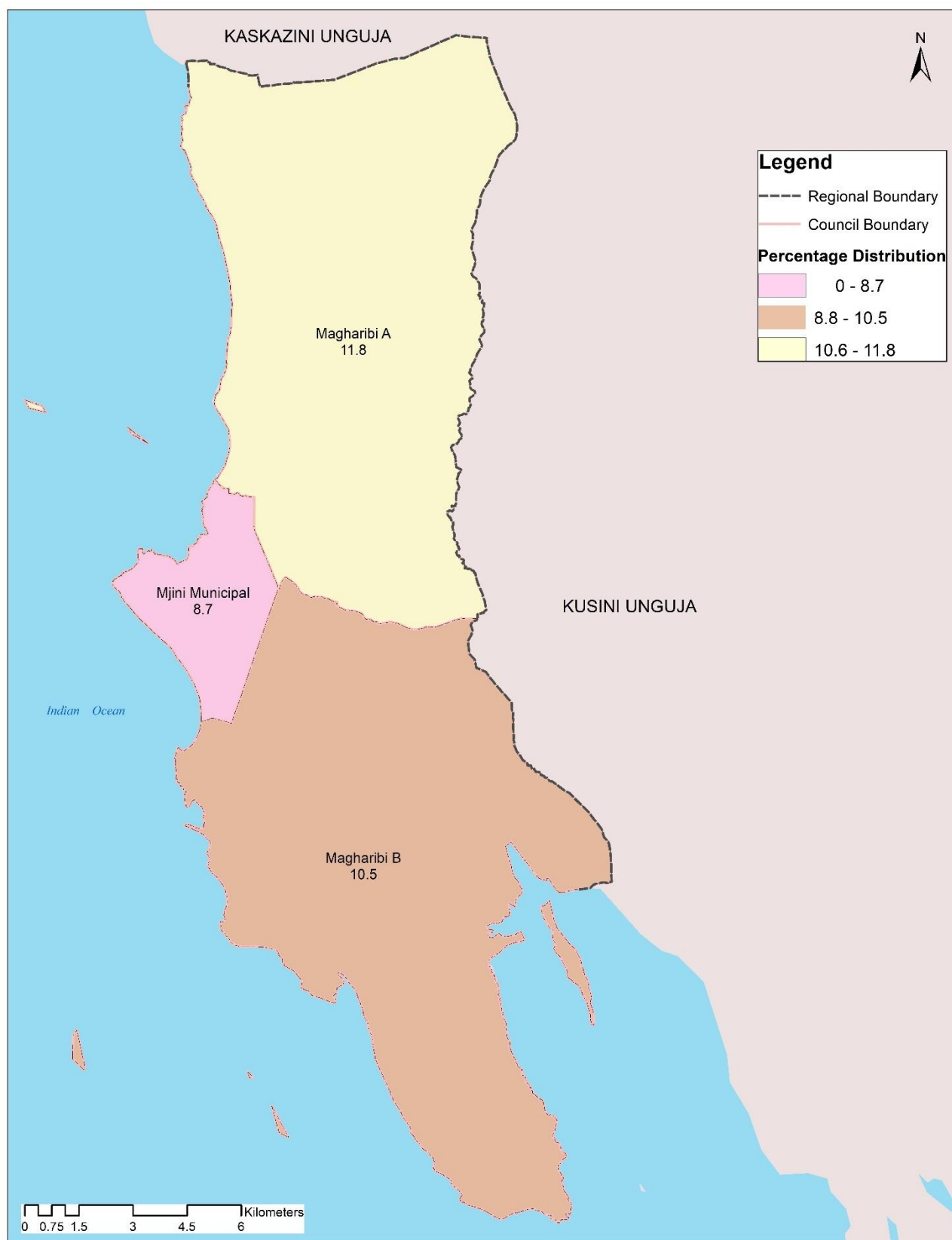


### 3.4 Thematic Maps on Selected Age Groups and Indicators for the Year 2050

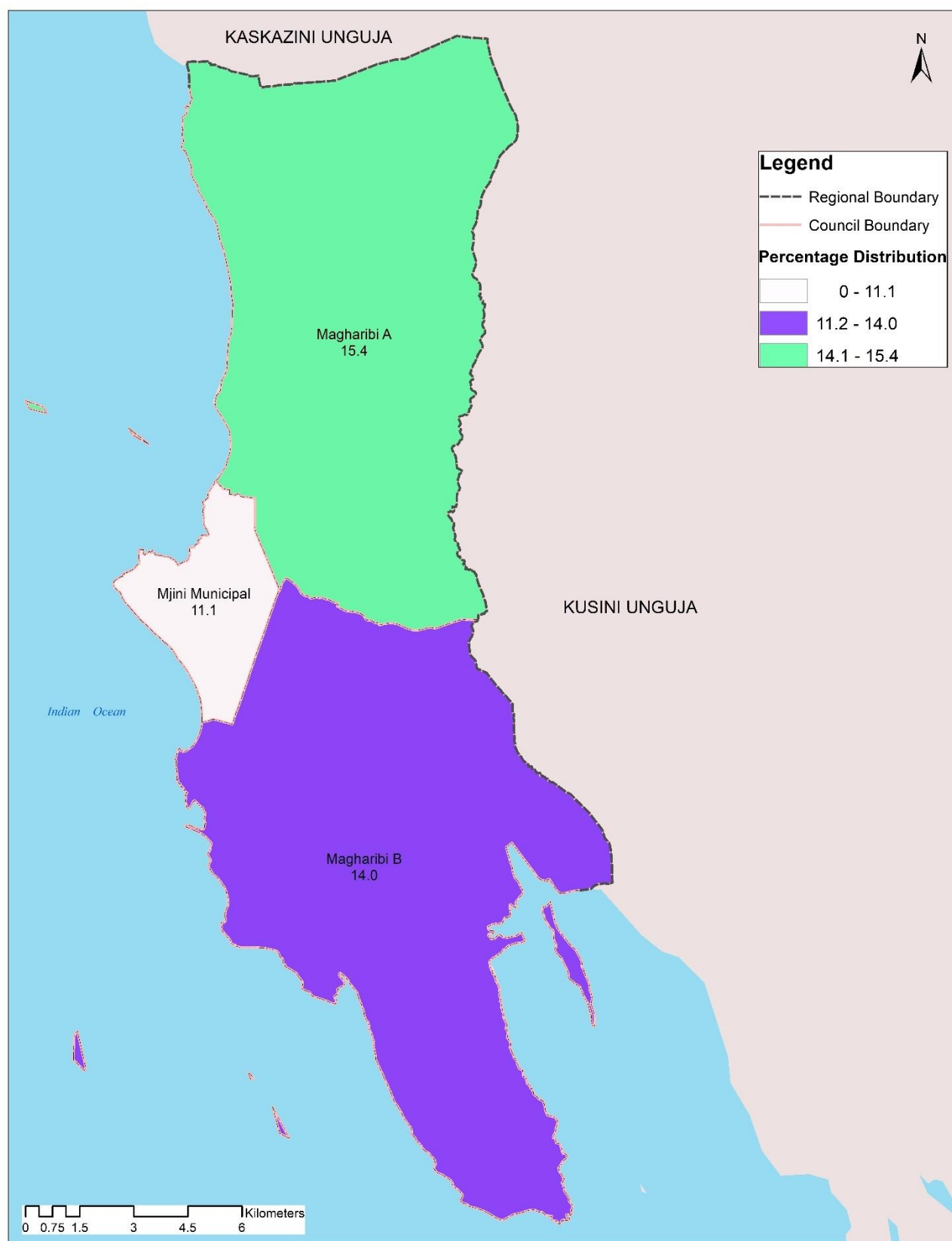
**Map 3. 21: Percentage Distribution of Projected Population of Children below Age One by Council; Mjini Magharibi Region, 2050**



**Map 3.22: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Mjini Magharibi, 2050**

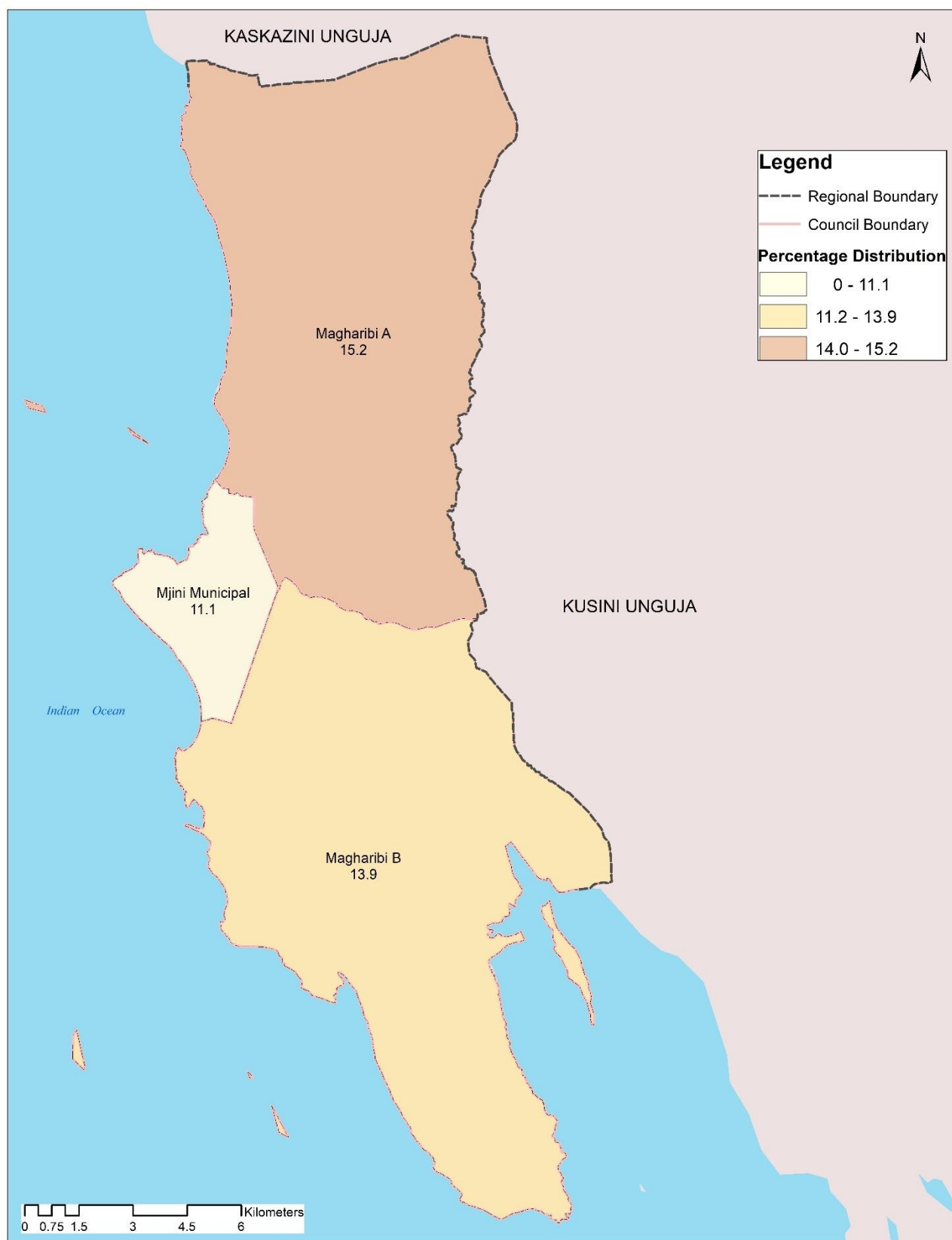


**Map 3.23: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Mjini Magharibi Region, 2050**

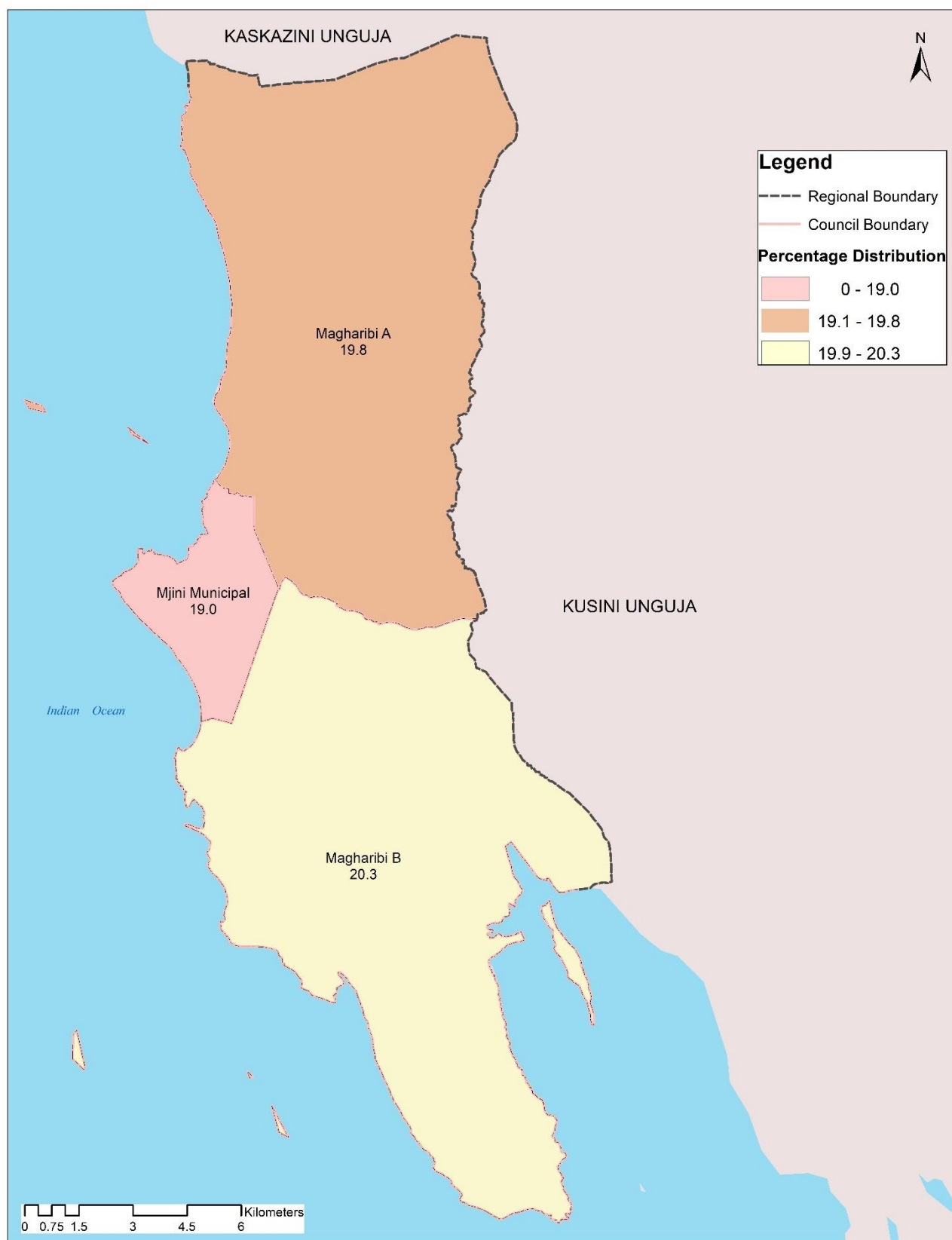




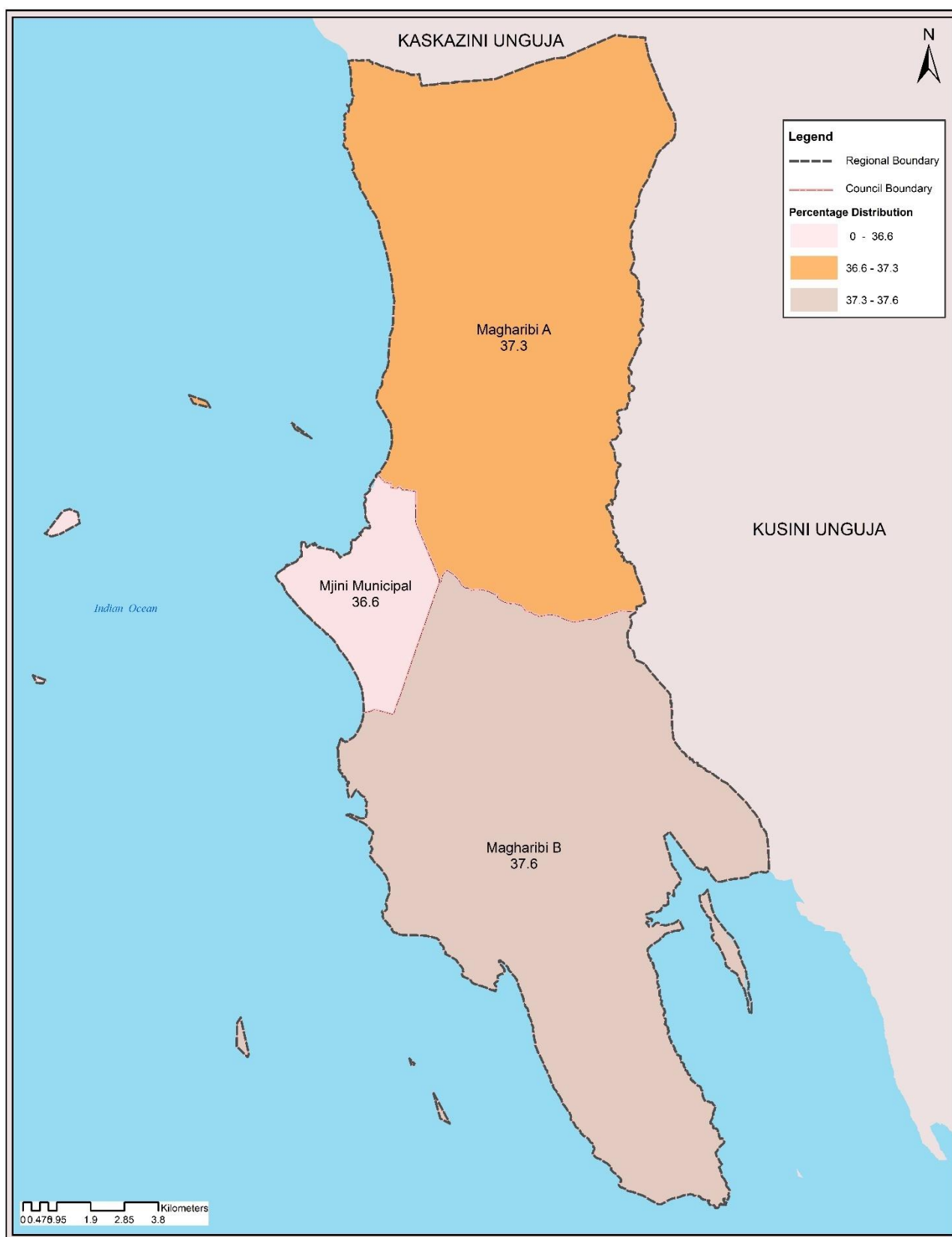
**Map 3. 24: Percentage Distribution of Population Aged 7 to 13 Years by Council; Mjini Magharibi Region, 2050**



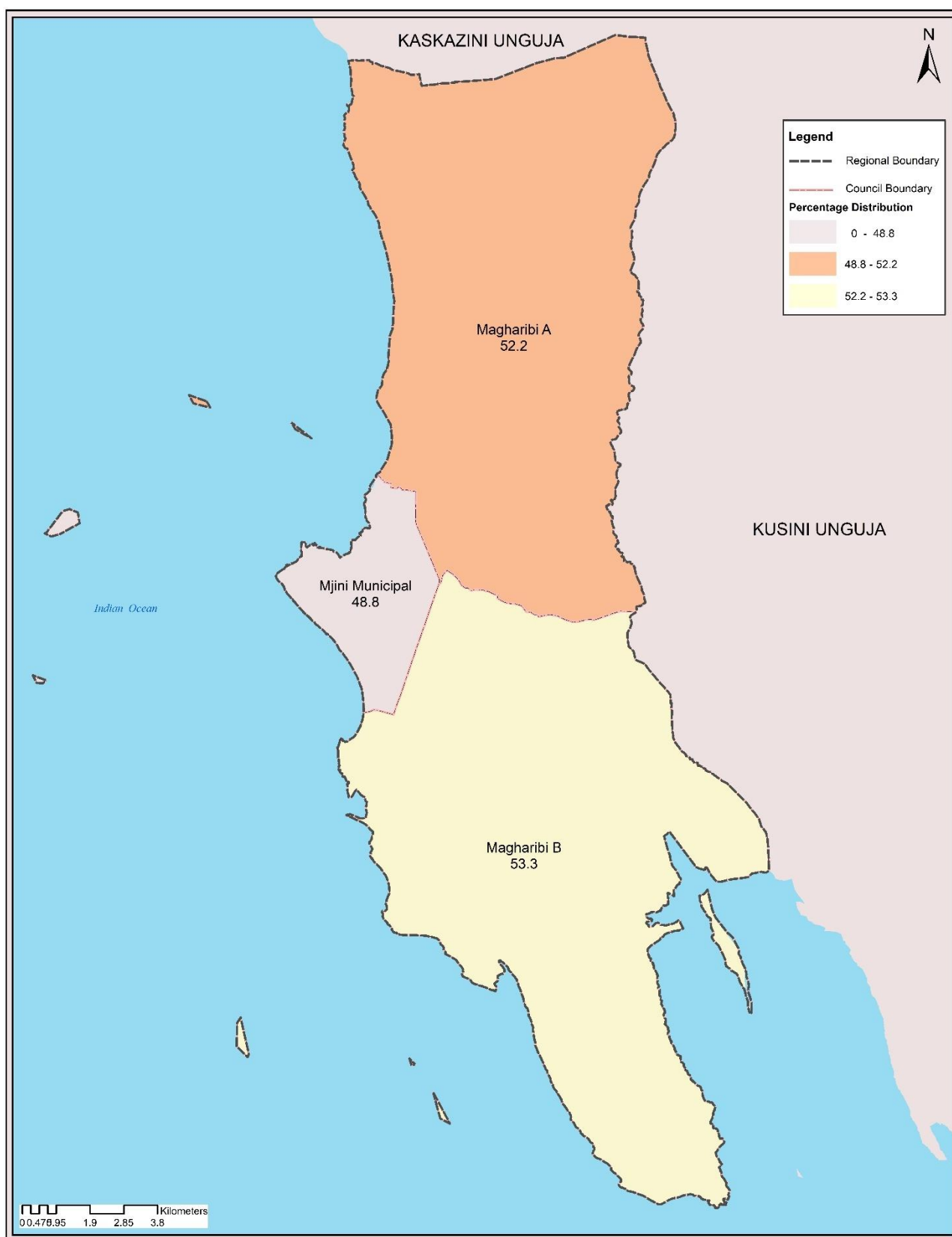
**Map 3.25: Percentage Distribution of Population Aged 15 to 24 Years by Council; Mjini Magharibi Region, 2050**



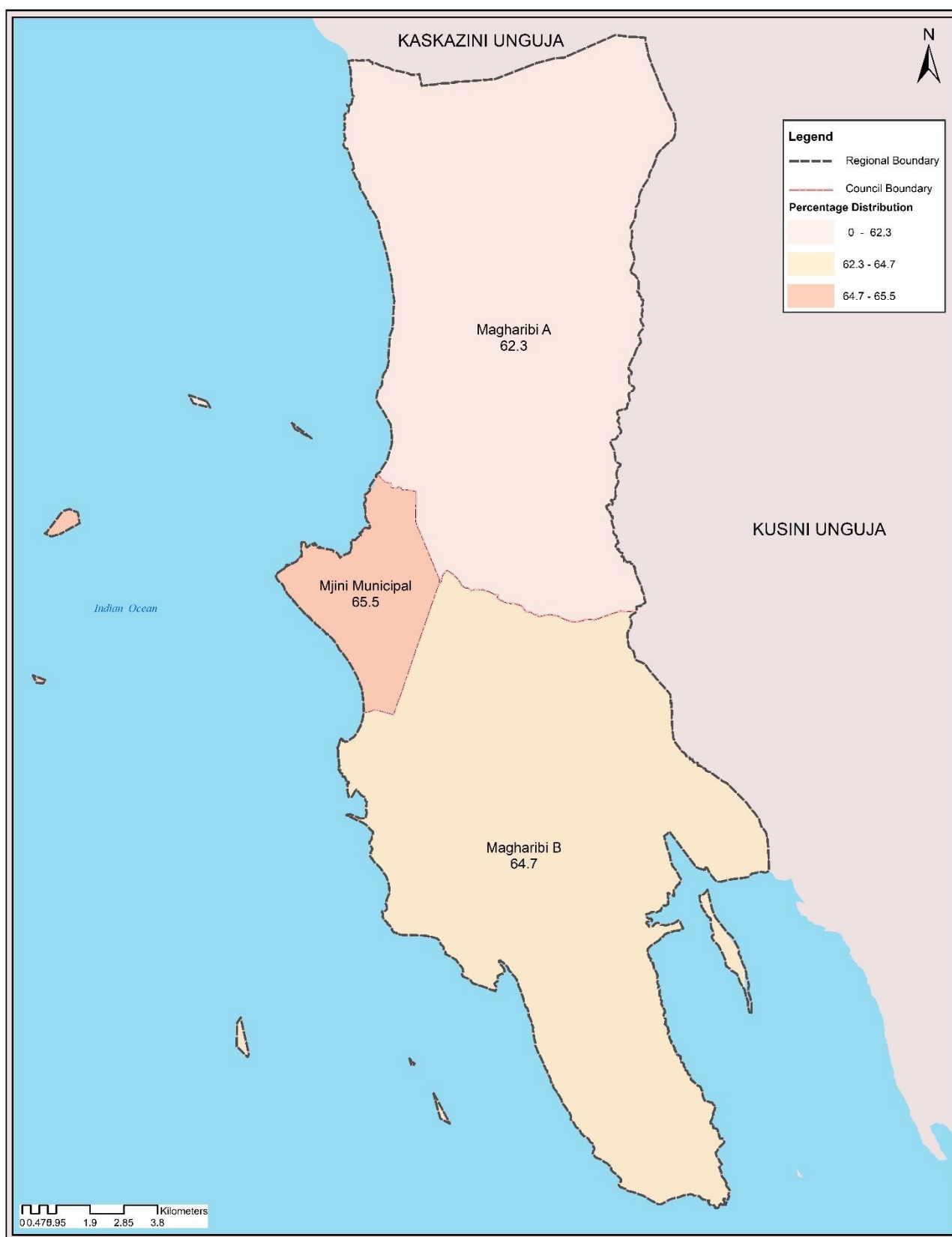
**Map 3.26: Percentage Distribution of Population Aged 15 - 35 Years and Above by Council; Mjini Magharibi Region, 2050**



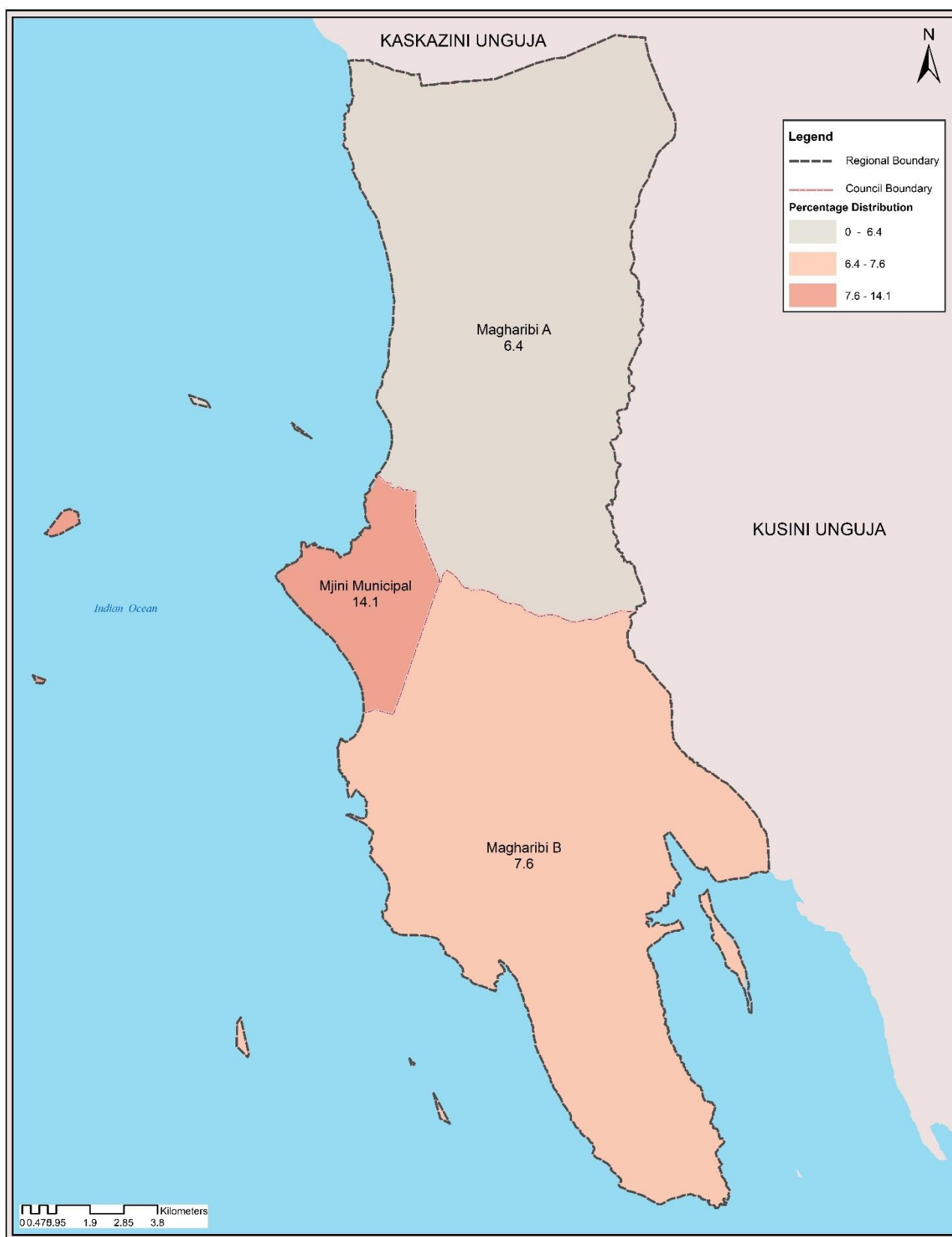
**Map 3.27: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Mjini Magharibi Region, 2050**



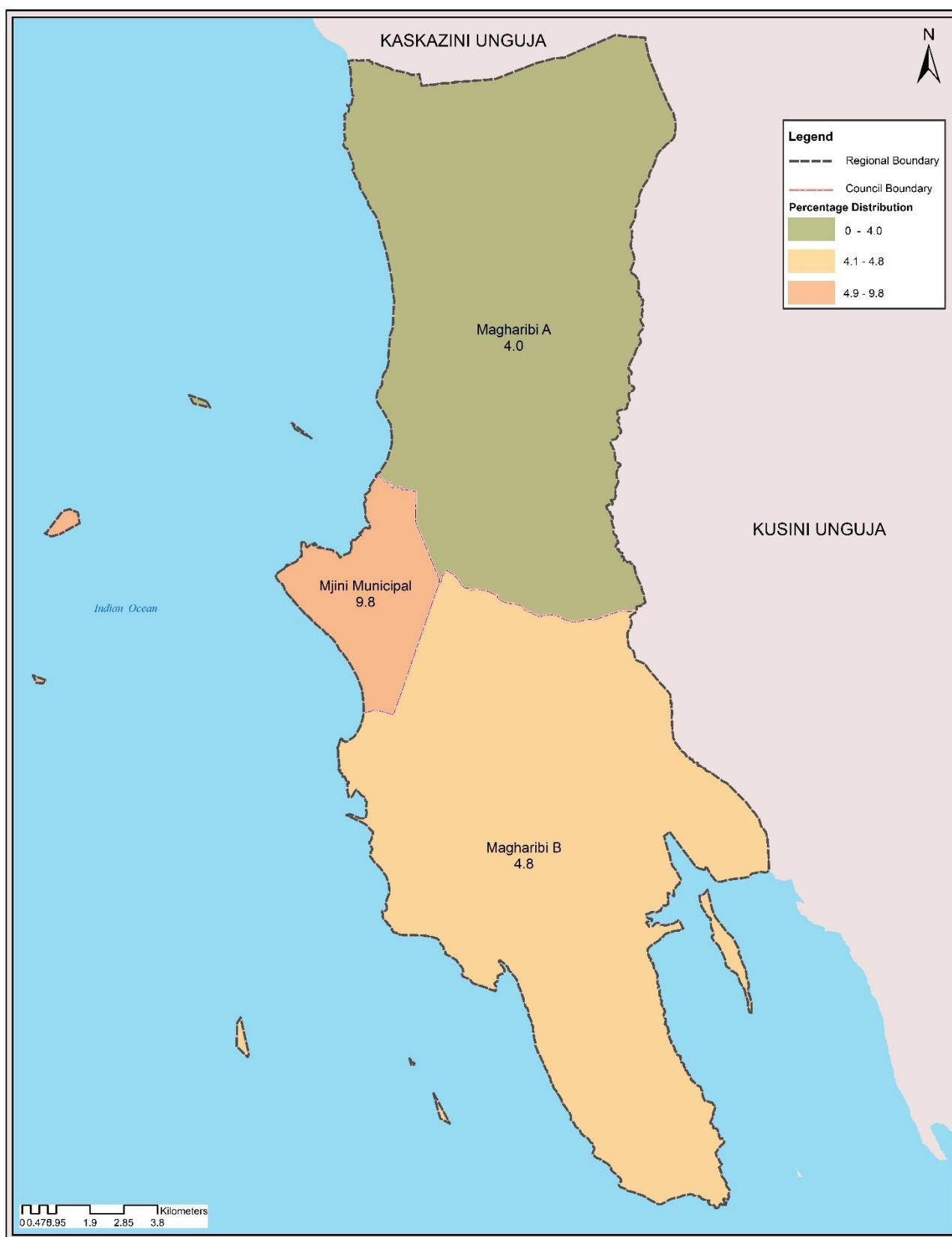
**Map 3.28: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Mjini Magharibi Region, 2050**



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



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



### 3.5 Mjini Magharibi Region Population Projections Results

This section presents population projections for Mjini Magharibi 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; Mjini Magharibi Region, 2023-2050**

Year	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	933,760	450,144	483,616	186,942	91,001	95,941	746,818	359,143	387,675
2024	962,135	464,313	497,822	187,622	91,427	96,195	774,513	372,886	401,627
2025	989,928	478,184	511,744	188,079	91,730	96,349	801,849	386,454	415,395
2026	1,017,138	491,755	525,383	188,222	91,884	96,338	828,916	399,871	429,045
2027	1,043,739	505,013	538,726	188,155	91,928	96,227	855,584	413,085	442,499
2028	1,069,743	517,967	551,776	187,920	91,875	96,045	881,823	426,092	455,731
2029	1,095,060	530,567	564,493	187,407	91,681	95,726	907,653	438,886	468,767
2030	1,119,779	542,862	576,917	186,774	91,427	95,347	933,005	451,435	481,570
2031	1,144,070	554,939	589,131	186,057	91,125	94,932	958,013	463,814	494,199
2032	1,167,872	566,765	601,107	185,158	90,723	94,435	982,714	476,042	506,672
2033	1,191,228	578,374	612,854	184,191	90,299	93,892	1,007,037	488,075	518,962
2034	1,214,184	589,771	624,413	183,140	89,839	93,301	1,031,044	499,932	531,112
2035	1,236,753	600,972	635,781	182,030	89,337	92,693	1,054,723	511,635	543,088
2036	1,259,082	612,043	647,039	180,921	88,835	92,086	1,078,161	523,208	554,953
2037	1,281,145	622,987	658,158	179,715	88,285	91,430	1,101,430	534,702	566,728
2038	1,302,998	633,836	669,162	178,551	87,758	90,793	1,124,447	546,078	578,369
2039	1,324,756	644,622	680,134	177,341	87,212	90,129	1,147,415	557,410	590,005
2040	1,346,432	655,376	691,056	176,201	86,699	89,502	1,170,231	568,677	601,554
2041	1,367,939	666,057	701,882	175,109	86,219	88,890	1,192,830	579,838	612,992
2042	1,389,409	676,717	712,692	173,996	85,731	88,265	1,215,413	590,986	624,427
2043	1,410,802	687,339	723,463	172,945	85,268	87,677	1,237,857	602,071	635,786
2044	1,432,087	697,901	734,186	171,974	84,854	87,120	1,260,113	613,047	647,066
2045	1,453,302	708,438	744,864	170,939	84,408	86,531	1,282,363	624,030	658,333
2046	1,474,530	718,972	755,558	169,989	84,006	85,983	1,304,541	634,966	669,575
2047	1,495,657	729,474	766,183	168,983	83,572	85,411	1,326,674	645,902	680,772
2048	1,516,674	739,912	776,762	168,005	83,152	84,853	1,348,669	656,760	691,909
2049	1,537,457	750,240	787,217	167,032	82,736	84,296	1,370,425	667,504	702,921
2050	1,558,130	760,516	797,614	165,980	82,278	83,702	1,392,150	678,238	713,912



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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>933,760</b>	<b>450,144</b>	<b>483,616</b>	<b>186,942</b>	<b>91,001</b>	<b>95,941</b>	<b>746,818</b>	<b>359,143</b>	<b>387,675</b>
0 - 4	145,248	73,868	71,380	33,172	16,914	16,258	112,076	56,954	55,122
5 -9	122,595	61,100	61,495	28,209	14,132	14,077	94,386	46,968	47,418
10 -14	102,215	50,518	51,697	21,774	10,858	10,916	80,441	39,660	40,781
15-19	89,899	42,169	47,730	16,562	7,846	8,716	73,337	34,323	39,014
20-24	96,653	44,180	52,473	16,726	7,304	9,422	79,927	36,876	43,051
25-29	85,503	39,582	45,921	15,391	6,780	8,611	70,112	32,802	37,310
30-34	71,820	33,715	38,105	15,014	7,019	7,995	56,806	26,696	30,110
35-39	54,858	25,721	29,137	12,323	6,094	6,229	42,535	19,627	22,908
40-44	44,596	21,017	23,579	9,138	4,686	4,452	35,458	16,331	19,127
45-49	35,516	17,267	18,249	6,456	3,386	3,070	29,060	13,881	15,179
50-54	29,631	14,549	15,082	4,675	2,395	2,280	24,956	12,154	12,802
55-59	19,141	9,343	9,798	2,739	1,380	1,359	16,402	7,963	8,439
60-64	14,331	7,116	7,215	1,961	971	990	12,370	6,145	6,225
65-69	8,430	4,112	4,318	1,124	528	596	7,306	3,584	3,722
70-74	6,315	3,003	3,312	755	325	430	5,560	2,678	2,882
75-79	4,048	1,781	2,267	478	207	271	3,570	1,574	1,996
80+	2,961	1,103	1,858	445	176	269	2,516	927	1,589

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>962,135</b>	<b>464,313</b>	<b>497,822</b>	<b>187,622</b>	<b>91,427</b>	<b>96,195</b>	<b>774,513</b>	<b>372,886</b>	<b>401,627</b>
0 - 4	155,039	78,665	76,374	33,805	17,144	16,661	121,234	61,521	59,713
5 -9	122,702	61,319	61,383	27,937	14,054	13,883	94,765	47,265	47,500
10 -14	107,540	53,382	54,158	23,016	11,506	11,510	84,524	41,876	42,648
15-19	90,465	42,999	47,466	16,669	8,088	8,581	73,796	34,911	38,885
20-24	93,396	42,856	50,540	15,628	6,940	8,688	77,768	35,916	41,852
25-29	90,747	41,638	49,109	15,225	6,560	8,665	75,522	35,078	40,444
30-34	71,591	33,475	38,116	14,075	6,524	7,551	57,516	26,951	30,565
35-39	59,486	27,976	31,510	12,803	6,285	6,518	46,683	21,691	24,992
40-44	44,936	21,032	23,904	9,176	4,590	4,586	35,760	16,442	19,318
45-49	38,219	18,453	19,766	6,871	3,608	3,263	31,348	14,845	16,503
50-54	29,002	14,177	14,825	4,651	2,396	2,255	24,351	11,781	12,570
55-59	21,154	10,385	10,769	2,970	1,525	1,445	18,184	8,860	9,324
60-64	14,351	7,086	7,265	1,939	940	999	12,412	6,146	6,266
65-69	10,287	4,990	5,297	1,286	607	679	9,001	4,383	4,618
70-74	5,871	2,824	3,047	686	306	380	5,185	2,518	2,667
75-79	4,434	1,953	2,481	477	192	285	3,957	1,761	2,196
80+	2,915	1,103	1,812	408	162	246	2,507	941	1,566

**Table 3B.4: Projected Population by Five Year Age Groups and Sex; Mjini Magharibi Region, 2025**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>989,928</b>	<b>478,184</b>	<b>511,744</b>	<b>188,079</b>	<b>91,730</b>	<b>96,349</b>	<b>801,849</b>	<b>386,454</b>	<b>415,395</b>
0 - 4	164,152	82,985	81,167	34,161	17,278	16,883	129,991	65,707	64,284
5 - 9	126,009	63,344	62,665	28,423	14,345	14,078	97,586	48,999	48,587
10 -14	110,809	55,100	55,709	23,602	11,801	11,801	87,207	43,299	43,908
15-19	90,050	43,480	46,570	16,706	8,245	8,461	73,344	35,235	38,109
20-24	93,274	42,648	50,626	14,832	6,666	8,166	78,442	35,982	42,460
25-29	90,353	41,360	48,993	14,398	6,166	8,232	75,955	35,194	40,761
30-34	75,127	35,046	40,081	13,745	6,269	7,476	61,382	28,777	32,605
35-39	60,940	28,699	32,241	12,674	6,192	6,482	48,266	22,507	25,759
40-44	47,412	22,091	25,321	9,514	4,695	4,819	37,898	17,396	20,502
45-49	38,667	18,471	20,196	6,956	3,623	3,333	31,711	14,848	16,863
50-54	30,792	15,074	15,718	5,002	2,560	2,442	25,790	12,514	13,276
55-59	22,439	11,004	11,435	3,159	1,635	1,524	19,280	9,369	9,911
60-64	14,906	7,292	7,614	1,965	946	1,019	12,941	6,346	6,595
65-69	11,121	5,480	5,641	1,350	670	680	9,771	4,810	4,961
70-74	6,109	2,836	3,273	693	281	412	5,416	2,555	2,861
75-79	4,505	2,079	2,426	460	198	262	4,045	1,881	2,164
80+	3,263	1,195	2,068	439	160	279	2,824	1,035	1,789

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,017,138</b>	<b>491,755</b>	<b>525,383</b>	<b>188,222</b>	<b>91,884</b>	<b>96,338</b>	<b>828,916</b>	<b>399,871</b>	<b>429,045</b>
0 - 4	173,744	87,610	86,134	34,154	17,174	16,980	139,590	70,436	69,154
5 - 9	128,116	64,669	63,447	28,753	14,600	14,153	99,363	50,069	49,294
10 -14	111,809	55,702	56,107	23,896	11,958	11,938	87,913	43,744	44,169
15-19	93,089	45,391	47,698	17,339	8,687	8,652	75,750	36,704	39,046
20-24	89,394	41,085	48,309	13,855	6,374	7,481	75,539	34,711	40,828
25-29	92,773	42,215	50,558	13,854	5,920	7,934	78,919	36,295	42,624
30-34	77,801	36,259	41,542	13,350	5,990	7,360	64,451	30,269	34,182
35-39	63,730	29,923	33,807	12,499	5,949	6,550	51,231	23,974	27,257
40-44	48,845	22,875	25,970	9,795	4,849	4,946	39,050	18,026	21,024
45-49	40,237	18,966	21,271	7,154	3,711	3,443	33,083	15,255	17,828
50-54	31,378	15,365	16,013	5,200	2,655	2,545	26,178	12,710	13,468
55-59	24,702	12,025	12,677	3,429	1,749	1,680	21,273	10,276	10,997
60-64	15,792	7,712	8,080	2,008	962	1,046	13,784	6,750	7,034
65-69	11,603	5,665	5,938	1,404	682	722	10,199	4,983	5,216
70-74	6,105	2,887	3,218	678	287	391	5,427	2,600	2,827
75-79	4,678	2,145	2,533	444	189	255	4,234	1,956	2,278
80+	3,342	1,261	2,081	410	148	262	2,932	1,113	1,819

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,043,739</b>	<b>505,013</b>	<b>538,726</b>	<b>188,155</b>	<b>91,928</b>	<b>96,227</b>	<b>855,584</b>	<b>413,085</b>	<b>442,499</b>
0 - 4	180,705	90,978	89,727	34,012	17,127	16,885	146,693	73,851	72,842
5 - 9	129,992	65,866	64,126	28,621	14,544	14,077	101,371	51,322	50,049
10 -14	115,775	57,818	57,957	24,618	12,262	12,356	91,157	45,556	45,601
15-19	95,028	46,411	48,617	17,922	9,052	8,870	77,106	37,359	39,747
20-24	88,452	40,899	47,553	13,197	6,250	6,947	75,255	34,649	40,606
25-29	93,607	42,584	51,023	13,226	5,629	7,597	80,381	36,955	43,426
30-34	80,328	37,405	42,923	12,747	5,610	7,137	67,581	31,795	35,786
35-39	65,830	30,870	34,960	12,309	5,817	6,492	53,521	25,053	28,468
40-44	50,505	23,546	26,959	9,976	4,872	5,104	40,529	18,674	21,855
45-49	41,239	19,375	21,864	7,319	3,734	3,585	33,920	15,641	18,279
50-54	32,381	15,750	16,631	5,354	2,764	2,590	27,027	12,986	14,041
55-59	26,043	12,729	13,314	3,761	1,907	1,854	22,282	10,822	11,460
60-64	17,004	8,276	8,728	2,096	1,027	1,069	14,908	7,249	7,659
65-69	11,900	5,766	6,134	1,410	678	732	10,490	5,088	5,402
70-74	6,622	3,212	3,410	700	309	391	5,922	2,903	3,019
75-79	4,726	2,137	2,589	462	190	272	4,264	1,947	2,317
80+	3,602	1,391	2,211	425	156	269	3,177	1,235	1,942

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,069,743</b>	<b>517,967</b>	<b>551,776</b>	<b>187,920</b>	<b>91,875</b>	<b>96,045</b>	<b>881,823</b>	<b>426,092</b>	<b>455,731</b>
0 - 4	178,530	89,897	88,633	32,305	16,270	16,035	146,225	73,627	72,598
5 - 9	139,786	70,860	68,926	29,530	14,978	14,552	110,256	55,882	54,374
10 -14	118,783	59,117	59,666	25,221	12,570	12,651	93,562	46,547	47,015
15-19	99,000	48,854	50,146	18,776	9,537	9,239	80,224	39,317	40,907
20-24	86,787	40,577	46,210	12,828	6,286	6,542	73,959	34,291	39,668
25-29	93,141	42,419	50,722	12,546	5,375	7,171	80,595	37,044	43,551
30-34	82,325	37,977	44,348	12,030	5,162	6,868	70,295	32,815	37,480
35-39	69,066	32,301	36,765	12,233	5,647	6,586	56,833	26,654	30,179
40-44	52,611	24,575	28,036	10,209	5,008	5,201	42,402	19,567	22,835
45-49	42,577	19,979	22,598	7,499	3,788	3,711	35,078	16,191	18,887
50-54	33,625	16,244	17,381	5,495	2,803	2,692	28,130	13,441	14,689
55-59	27,718	13,491	14,227	4,013	2,008	2,005	23,705	11,483	12,222
60-64	17,576	8,471	9,105	2,204	1,096	1,108	15,372	7,375	7,997
65-69	12,679	6,184	6,495	1,452	695	757	11,227	5,489	5,738
70-74	7,053	3,358	3,695	737	324	413	6,316	3,034	3,282
75-79	4,755	2,184	2,571	428	167	261	4,327	2,017	2,310
80+	3,731	1,479	2,252	414	161	253	3,317	1,318	1,999

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,095,060</b>	<b>530,567</b>	<b>564,493</b>	<b>187,407</b>	<b>91,681</b>	<b>95,726</b>	<b>907,653</b>	<b>438,886</b>	<b>468,767</b>
0 - 4	176,259	88,773	87,486	30,710	15,471	15,239	145,549	73,302	72,247
5 - 9	149,340	75,537	73,803	30,192	15,233	14,959	119,148	60,304	58,844
10 -14	118,949	59,360	59,589	25,009	12,523	12,486	93,940	46,837	47,103
15-19	104,211	51,651	52,560	20,037	10,188	9,849	84,174	41,463	42,711
20-24	87,378	41,400	45,978	12,889	6,506	6,383	74,489	34,894	39,595
25-29	90,055	41,174	48,881	11,633	5,085	6,548	78,422	36,089	42,333
30-34	87,431	39,976	47,455	11,810	4,918	6,892	75,621	35,058	40,563
35-39	68,893	32,094	36,799	11,506	5,250	6,256	57,387	26,844	30,543
40-44	57,087	26,748	30,339	10,583	5,143	5,440	46,504	21,605	24,899
45-49	42,932	20,010	22,922	7,622	3,744	3,878	35,310	16,266	19,044
50-54	36,214	17,375	18,839	5,878	3,003	2,875	30,336	14,372	15,964
55-59	27,152	13,155	13,997	4,018	2,027	1,991	23,134	11,128	12,006
60-64	19,460	9,435	10,025	2,393	1,212	1,181	17,067	8,223	8,844
65-69	12,730	6,172	6,558	1,475	688	787	11,255	5,484	5,771
70-74	8,626	4,084	4,542	856	379	477	7,770	3,705	4,065
75-79	4,417	2,053	2,364	397	162	235	4,020	1,891	2,129
80+	3,926	1,570	2,356	399	149	250	3,527	1,421	2,106

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,119,779</b>	<b>542,862</b>	<b>576,917</b>	<b>186,774</b>	<b>91,427</b>	<b>95,347</b>	<b>933,005</b>	<b>451,435</b>	<b>481,570</b>
0 - 4	173,945	87,626	86,319	29,206	14,717	14,489	144,739	72,909	71,830
5 - 9	158,277	79,775	78,502	30,635	15,417	15,218	127,642	64,358	63,284
10 -14	122,212	61,352	60,860	25,492	12,813	12,679	96,720	48,539	48,181
15-19	107,423	53,336	54,087	20,590	10,474	10,116	86,833	42,862	43,971
20-24	87,017	41,886	45,131	12,999	6,682	6,317	74,018	35,204	38,814
25-29	89,989	40,999	48,990	10,802	4,795	6,007	79,187	36,204	42,983
30-34	87,105	39,734	47,371	11,173	4,603	6,570	75,932	35,131	40,801
35-39	72,340	33,622	38,718	11,168	4,990	6,178	61,172	28,632	32,540
40-44	58,521	27,459	31,062	10,585	5,116	5,469	47,936	22,343	25,593
45-49	45,333	21,033	24,300	7,921	3,831	4,090	37,412	17,202	20,210
50-54	36,671	17,407	19,264	6,013	3,051	2,962	30,658	14,356	16,302
55-59	28,859	14,002	14,857	4,341	2,178	2,163	24,518	11,824	12,694
60-64	20,670	10,010	10,660	2,585	1,324	1,261	18,085	8,686	9,399
65-69	13,258	6,365	6,893	1,507	696	811	11,751	5,669	6,082
70-74	9,348	4,493	4,855	923	435	488	8,425	4,058	4,367
75-79	4,641	2,074	2,567	416	151	265	4,225	1,923	2,302
80+	4,170	1,689	2,481	418	154	264	3,752	1,535	2,217

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,144,070</b>	<b>554,939</b>	<b>589,131</b>	<b>186,057</b>	<b>91,125</b>	<b>94,932</b>	<b>958,013</b>	<b>463,814</b>	<b>494,199</b>
0 - 4	171,638	86,482	85,156	27,912	14,068	13,844	143,726	72,414	71,312
5 - 9	167,704	84,321	83,383	30,785	15,408	15,377	136,919	68,913	68,006
10 -14	124,333	62,678	61,655	25,809	13,054	12,755	98,524	49,624	48,900
15-19	108,451	53,949	54,502	20,976	10,663	10,313	87,475	43,286	44,189
20-24	90,010	43,758	46,252	13,593	7,106	6,487	76,417	36,652	39,765
25-29	86,302	39,523	46,779	10,065	4,609	5,456	76,237	34,914	41,323
30-34	89,501	40,589	48,912	10,538	4,309	6,229	78,963	36,280	42,683
35-39	74,972	34,814	40,158	10,921	4,777	6,144	64,051	30,037	34,014
40-44	61,248	28,652	32,596	10,328	4,840	5,488	50,920	23,812	27,108
45-49	46,741	21,799	24,942	8,295	4,034	4,261	38,446	17,765	20,681
50-54	38,197	17,889	20,308	6,147	3,106	3,041	32,050	14,783	17,267
55-59	29,441	14,292	15,149	4,564	2,282	2,282	24,877	12,010	12,867
60-64	22,780	10,949	11,831	2,792	1,406	1,386	19,988	9,543	10,445
65-69	14,057	6,737	7,320	1,559	716	843	12,498	6,021	6,477
70-74	9,743	4,636	5,107	969	446	523	8,774	4,190	4,584
75-79	4,650	2,122	2,528	409	157	252	4,241	1,965	2,276
80+	4,302	1,749	2,553	395	144	251	3,907	1,605	2,302

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,167,872</b>	<b>566,765</b>	<b>601,107</b>	<b>185,158</b>	<b>90,723</b>	<b>94,435</b>	<b>982,714</b>	<b>476,042</b>	<b>506,672</b>
0 - 4	169,381	85,362	84,019	26,609	13,414	13,195	142,772	71,948	70,824
5 - 9	174,615	87,673	86,942	30,752	15,419	15,333	143,863	72,254	71,609
10 -14	126,236	63,883	62,353	25,731	13,026	12,705	100,505	50,857	49,648
15-19	112,365	56,032	56,333	21,719	10,976	10,743	90,646	45,056	45,590
20-24	91,945	44,771	47,174	14,259	7,502	6,757	77,686	37,269	40,417
25-29	85,449	39,373	46,076	9,344	4,464	4,880	76,105	34,909	41,196
30-34	90,367	40,971	49,396	10,001	4,047	5,954	80,366	36,924	43,442
35-39	77,466	35,943	41,523	10,322	4,400	5,922	67,144	31,543	35,601
40-44	63,312	29,584	33,728	10,255	4,760	5,495	53,057	24,824	28,233
45-49	48,370	22,457	25,913	8,467	4,056	4,411	39,903	18,401	21,502
50-54	39,182	18,292	20,890	6,361	3,154	3,207	32,821	15,138	17,683
55-59	30,418	14,666	15,752	4,711	2,388	2,323	25,707	12,278	13,429
60-64	24,044	11,605	12,439	3,121	1,561	1,560	20,923	10,044	10,879
65-69	15,161	7,242	7,919	1,632	770	862	13,529	6,472	7,057
70-74	10,008	4,728	5,280	993	452	541	9,015	4,276	4,739
75-79	5,078	2,377	2,701	432	175	257	4,646	2,202	2,444
80+	4,475	1,806	2,669	449	159	290	4,026	1,647	2,379

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,191,228</b>	<b>578,374</b>	<b>612,854</b>	<b>184,191</b>	<b>90,299</b>	<b>93,892</b>	<b>1,007,037</b>	<b>488,075</b>	<b>518,962</b>
0 - 4	167,262	84,318	82,944	25,433	12,826	12,607	141,829	71,492	70,337
5 - 9	172,678	86,729	85,949	29,243	14,668	14,575	143,435	72,061	71,374
10 -14	135,822	68,765	67,057	26,630	13,459	13,171	109,192	55,306	53,886
15-19	115,352	57,325	58,027	22,341	11,297	11,044	93,011	46,028	46,983
20-24	95,844	47,160	48,684	15,068	7,957	7,111	80,776	39,203	41,573
25-29	83,892	39,092	44,800	9,140	4,580	4,560	74,752	34,512	40,240
30-34	89,979	40,841	49,138	9,382	3,810	5,572	80,597	37,031	43,566
35-39	79,447	36,519	42,928	9,648	3,977	5,671	69,799	32,542	37,257
40-44	66,474	30,978	35,496	10,212	4,608	5,604	56,262	26,370	29,892
45-49	50,428	23,459	26,969	8,728	4,208	4,520	41,700	19,251	22,449
50-54	40,484	18,877	21,607	6,534	3,204	3,330	33,950	15,673	18,277
55-59	31,619	15,141	16,478	4,848	2,425	2,423	26,771	12,716	14,055
60-64	25,603	12,301	13,302	3,341	1,649	1,692	22,262	10,652	11,610
65-69	15,695	7,422	8,273	1,735	831	904	13,960	6,591	7,369
70-74	10,674	5,075	5,599	1,031	465	566	9,643	4,610	5,033
75-79	5,429	2,495	2,934	458	185	273	4,971	2,310	2,661
80+	4,546	1,877	2,669	419	150	269	4,127	1,727	2,400

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,214,184</b>	<b>589,771</b>	<b>624,413</b>	<b>183,140</b>	<b>89,839</b>	<b>93,301</b>	<b>1,031,044</b>	<b>499,932</b>	<b>531,112</b>
0 - 4	165,199	83,303	81,896	24,393	12,306	12,087	140,806	70,997	69,809
5 - 9	170,659	85,743	84,916	27,836	13,970	13,866	142,823	71,773	71,050
10 -14	145,215	73,361	71,854	27,325	13,742	13,583	117,890	59,619	58,271
15-19	115,604	57,609	57,995	22,177	11,274	10,903	93,427	46,335	47,092
20-24	100,973	49,905	51,068	16,368	8,615	7,753	84,605	41,290	43,315
25-29	84,534	39,921	44,613	9,166	4,780	4,386	75,368	35,141	40,227
30-34	87,077	39,682	47,395	8,625	3,585	5,040	78,452	36,097	42,355
35-39	84,451	38,477	45,974	9,410	3,726	5,684	75,041	34,751	40,290
40-44	66,373	30,812	35,561	9,643	4,291	5,352	56,730	26,521	30,209
45-49	54,774	25,562	29,212	9,028	4,303	4,725	45,746	21,259	24,487
50-54	40,867	18,928	21,939	6,702	3,193	3,509	34,165	15,735	18,430
55-59	34,091	16,211	17,880	5,200	2,610	2,590	28,891	13,601	15,290
60-64	25,110	12,010	13,100	3,374	1,682	1,692	21,736	10,328	11,408
65-69	17,417	8,288	9,129	1,886	924	962	15,531	7,364	8,167
70-74	10,765	5,087	5,678	1,075	474	601	9,690	4,613	5,077
75-79	6,661	3,042	3,619	545	225	320	6,116	2,817	3,299
80+	4,414	1,830	2,584	387	139	248	4,027	1,691	2,336

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,236,753</b>	<b>600,972</b>	<b>635,781</b>	<b>182,030</b>	<b>89,337</b>	<b>92,693</b>	<b>1,054,723</b>	<b>511,635</b>	<b>543,088</b>
0 - 4	163,309	82,372	80,937	23,453	11,835	11,618	139,856	70,537	69,319
5 - 9	168,590	84,732	83,858	26,487	13,298	13,189	142,103	71,434	70,669
10 -14	154,029	77,544	76,485	27,828	13,962	13,866	126,201	63,582	62,619
15-19	118,861	59,589	59,272	22,664	11,564	11,100	96,197	48,025	48,172
20-24	104,165	51,574	52,591	16,877	8,877	8,000	87,288	42,697	44,591
25-29	84,253	40,426	43,827	9,376	4,992	4,384	74,877	35,434	39,443
30-34	87,084	39,548	47,536	7,796	3,294	4,502	79,288	36,254	43,034
35-39	84,210	38,279	45,931	8,913	3,477	5,436	75,297	34,802	40,495
40-44	69,760	32,310	37,450	9,319	4,038	5,281	60,441	28,272	32,169
45-49	56,203	26,266	29,937	9,118	4,324	4,794	47,085	21,942	25,143
50-54	43,206	19,922	23,284	6,977	3,270	3,707	36,229	16,652	19,577
55-59	34,564	16,260	18,304	5,357	2,671	2,686	29,207	13,589	15,618
60-64	26,732	12,805	13,927	3,666	1,817	1,849	23,066	10,988	12,078
65-69	18,537	8,809	9,728	2,071	1,030	1,041	16,466	7,779	8,687
70-74	11,260	5,266	5,994	1,108	483	625	10,152	4,783	5,369
75-79	7,243	3,352	3,891	602	267	335	6,641	3,085	3,556
80+	4,747	1,918	2,829	418	138	280	4,329	1,780	2,549

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,259,082</b>	<b>612,043</b>	<b>647,039</b>	<b>180,921</b>	<b>88,835</b>	<b>92,086</b>	<b>1,078,161</b>	<b>523,208</b>	<b>554,953</b>
0 - 4	161,521	81,489	80,032	22,586	11,401	11,185	138,935	70,088	68,847
5 - 9	166,534	83,727	82,807	25,337	12,725	12,612	141,197	71,002	70,195
10 -14	163,344	82,038	81,306	28,100	14,024	14,076	135,244	68,014	67,230
15-19	121,018	60,924	60,094	22,972	11,798	11,174	98,046	49,126	48,920
20-24	105,253	52,215	53,038	17,384	9,117	8,267	87,869	43,098	44,771
25-29	87,226	42,273	44,953	9,918	5,395	4,523	77,308	36,878	40,430
30-34	83,591	38,161	45,430	7,230	3,186	4,044	76,361	34,975	41,386
35-39	86,610	39,142	47,468	8,233	3,155	5,078	78,377	35,987	42,390
40-44	72,368	33,491	38,877	9,173	3,878	5,295	63,195	29,613	33,582
45-49	58,880	27,437	31,443	8,827	4,038	4,789	50,053	23,399	26,654
50-54	44,599	20,671	23,928	7,381	3,491	3,890	37,218	17,180	20,038
55-59	36,049	16,730	19,319	5,472	2,709	2,763	30,577	14,021	16,556
60-64	27,315	13,091	14,224	3,896	1,922	1,974	23,419	11,169	12,250
65-69	20,465	9,648	10,817	2,223	1,084	1,139	18,242	8,564	9,678
70-74	11,947	5,574	6,373	1,162	504	658	10,785	5,070	5,715
75-79	7,533	3,450	4,083	632	273	359	6,901	3,177	3,724
80+	4,829	1,982	2,847	395	135	260	4,434	1,847	2,587

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,281,145</b>	<b>622,987</b>	<b>658,158</b>	<b>179,715</b>	<b>88,285</b>	<b>91,430</b>	<b>1,101,430</b>	<b>534,702</b>	<b>566,728</b>
0 - 4	159,909	80,701	79,208	21,822	11,019	10,803	138,087	69,682	68,405
5 - 9	164,523	82,745	81,778	24,168	12,144	12,024	140,355	70,601	69,754
10 -14	170,223	85,379	84,844	28,154	14,081	14,073	142,069	71,298	70,771
15-19	122,969	62,148	60,821	22,937	11,792	11,145	100,032	50,356	49,676
20-24	109,146	54,280	54,866	18,150	9,437	8,713	90,996	44,843	46,153
25-29	89,183	43,295	45,888	10,653	5,830	4,823	78,530	37,465	41,065
30-34	82,840	38,055	44,785	6,475	3,022	3,453	76,365	35,033	41,332
35-39	87,532	39,551	47,981	7,767	2,920	4,847	79,765	36,631	43,134
40-44	74,845	34,610	40,235	8,598	3,515	5,083	66,247	31,095	35,152
45-49	60,928	28,359	32,569	8,829	3,995	4,834	52,099	24,364	27,735
50-54	46,202	21,319	24,883	7,558	3,518	4,040	38,644	17,801	20,843
55-59	37,027	17,132	19,895	5,696	2,771	2,925	31,331	14,361	16,970
60-64	28,267	13,455	14,812	4,038	2,023	2,015	24,229	11,432	12,797
65-69	21,626	10,240	11,386	2,542	1,232	1,310	19,084	9,008	10,076
70-74	12,918	6,006	6,912	1,220	545	675	11,698	5,461	6,237
75-79	7,760	3,526	4,234	668	285	383	7,092	3,241	3,851
80+	5,247	2,186	3,061	440	156	284	4,807	2,030	2,777

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,302,998</b>	<b>633,836</b>	<b>669,162</b>	<b>178,551</b>	<b>87,758</b>	<b>90,793</b>	<b>1,124,447</b>	<b>546,078</b>	<b>578,369</b>
0 - 4	158,583	80,060	78,523	21,164	10,691	10,473	137,419	69,369	68,050
5 - 9	162,623	81,826	80,797	23,112	11,619	11,493	139,511	70,207	69,304
10 -14	168,472	84,534	83,938	26,806	13,414	13,392	141,666	71,120	70,546
15-19	132,419	66,958	65,461	23,808	12,222	11,586	108,611	54,736	53,875
20-24	112,142	55,583	56,559	18,803	9,779	9,024	93,339	45,804	47,535
25-29	93,045	45,649	47,396	11,437	6,256	5,181	81,608	39,393	42,215
30-34	81,401	37,817	43,584	6,401	3,202	3,199	75,000	34,615	40,385
35-39	87,231	39,463	47,768	7,199	2,696	4,503	80,032	36,767	43,265
40-44	76,838	35,202	41,636	7,973	3,120	4,853	68,865	32,082	36,783
45-49	64,035	29,727	34,308	8,814	3,860	4,954	55,221	25,867	29,354
50-54	48,218	22,296	25,922	7,821	3,670	4,151	40,397	18,626	21,771
55-59	38,304	17,700	20,604	5,865	2,817	3,048	32,439	14,883	17,556
60-64	29,430	13,911	15,519	4,171	2,060	2,111	25,259	11,851	13,408
65-69	23,052	10,861	12,191	2,729	1,303	1,426	20,323	9,558	10,765
70-74	13,400	6,166	7,234	1,310	597	713	12,090	5,569	6,521
75-79	8,290	3,791	4,499	697	294	403	7,593	3,497	4,096
80+	5,515	2,292	3,223	441	158	283	5,074	2,134	2,940



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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,324,756</b>	<b>644,622</b>	<b>680,134</b>	<b>177,341</b>	<b>87,212</b>	<b>90,129</b>	<b>1,147,415</b>	<b>557,410</b>	<b>590,005</b>
0 - 4	157,702	79,628	78,074	20,612	10,413	10,199	137,090	69,215	67,875
5 - 9	160,762	80,929	79,833	22,176	11,155	11,021	138,586	69,774	68,812
10 -14	166,615	83,635	82,980	25,533	12,785	12,748	141,082	70,850	70,232
15-19	141,680	71,491	70,189	24,489	12,513	11,976	117,191	58,978	58,213
20-24	112,469	55,903	56,566	18,679	9,776	8,903	93,790	46,127	47,663
25-29	98,095	48,344	49,751	12,771	6,923	5,848	85,324	41,421	43,903
30-34	82,085	38,653	43,432	6,399	3,383	3,016	75,686	35,270	40,416
35-39	84,475	38,372	46,103	6,556	2,521	4,035	77,919	35,851	42,068
40-44	81,743	37,121	44,622	7,734	2,871	4,863	74,009	34,250	39,759
45-49	63,994	29,596	34,398	8,352	3,600	4,752	55,642	25,996	29,646
50-54	52,422	24,318	28,104	8,077	3,741	4,336	44,345	20,577	23,768
55-59	38,708	17,765	20,943	6,051	2,823	3,228	32,657	14,942	17,715
60-64	31,764	14,907	16,857	4,487	2,223	2,264	27,277	12,684	14,593
65-69	22,641	10,617	12,024	2,777	1,341	1,436	19,864	9,276	10,588
70-74	14,926	6,914	8,012	1,427	664	763	13,499	6,250	7,249
75-79	8,414	3,820	4,594	741	305	436	7,673	3,515	4,158
80+	6,261	2,609	3,652	480	175	305	5,781	2,434	3,347

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,346,432</b>	<b>655,376</b>	<b>691,056</b>	<b>176,201</b>	<b>86,699</b>	<b>89,502</b>	<b>1,170,231</b>	<b>568,677</b>	<b>601,554</b>
0 - 4	157,291	79,440	77,851	20,203	10,209	9,994	137,088	69,231	67,857
5 - 9	159,026	80,085	78,941	21,326	10,732	10,594	137,700	69,353	68,347
10 -14	164,692	82,702	81,990	24,312	12,179	12,133	140,380	70,523	69,857
15-19	150,365	75,612	74,753	25,012	12,752	12,260	125,353	62,860	62,493
20-24	115,707	57,862	57,845	19,150	10,056	9,094	96,557	47,806	48,751
25-29	101,258	49,994	51,264	13,257	7,175	6,082	88,001	42,819	45,182
30-34	81,860	39,169	42,691	6,691	3,633	3,058	75,169	35,536	39,633
35-39	84,542	38,272	46,270	5,738	2,232	3,506	78,804	36,040	42,764
40-44	81,565	36,958	44,607	7,338	2,670	4,668	74,227	34,288	39,939
45-49	67,312	31,060	36,252	8,041	3,355	4,686	59,271	27,705	31,566
50-54	53,837	25,011	28,826	8,208	3,786	4,422	45,629	21,225	24,404
55-59	40,969	18,721	22,248	6,311	2,893	3,418	34,658	15,828	18,830
60-64	32,253	14,975	17,278	4,667	2,298	2,369	27,586	12,677	14,909
65-69	24,151	11,343	12,808	3,038	1,459	1,579	21,113	9,884	11,229
70-74	15,924	7,361	8,563	1,592	755	837	14,332	6,606	7,726
75-79	8,856	3,976	4,880	773	312	461	8,083	3,664	4,419
80+	6,824	2,835	3,989	544	203	341	6,280	2,632	3,648

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,367,939</b>	<b>666,057</b>	<b>701,882</b>	<b>175,109</b>	<b>86,219</b>	<b>88,890</b>	<b>1,192,830</b>	<b>579,838</b>	<b>612,992</b>
0 - 4	157,344	79,490	77,854	19,936	10,077	9,859	137,408	69,413	67,995
5 - 9	157,353	79,275	78,078	20,537	10,340	10,197	136,816	68,935	67,881
10 -14	162,723	81,744	80,979	23,263	11,659	11,604	139,460	70,085	69,375
15-19	159,487	80,011	79,476	25,332	12,849	12,483	134,155	67,162	66,993
20-24	117,835	59,177	58,658	19,430	10,278	9,152	98,405	48,899	49,506
25-29	102,346	50,634	51,712	13,853	7,458	6,395	88,493	43,176	45,317
30-34	84,776	40,976	43,800	7,175	4,007	3,168	77,601	36,969	40,632
35-39	81,177	36,945	44,232	5,288	2,175	3,113	75,889	34,770	41,119
40-44	83,922	37,808	46,114	6,644	2,339	4,305	77,278	35,469	41,809
45-49	69,859	32,212	37,647	7,957	3,229	4,728	61,902	28,983	32,919
50-54	56,432	26,141	30,291	7,896	3,494	4,402	48,536	22,647	25,889
55-59	42,316	19,439	22,877	6,723	3,116	3,607	35,593	16,323	19,270
60-64	33,669	15,420	18,249	4,761	2,324	2,437	28,908	13,096	15,812
65-69	24,717	11,614	13,103	3,252	1,555	1,697	21,465	10,059	11,406
70-74	17,606	8,073	9,533	1,703	789	914	15,903	7,284	8,619
75-79	9,399	4,207	5,192	816	328	488	8,583	3,879	4,704
80+	6,978	2,891	4,087	543	202	341	6,435	2,689	3,746

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,389,409</b>	<b>676,717</b>	<b>712,692</b>	<b>173,996</b>	<b>85,731</b>	<b>88,265</b>	<b>1,215,413</b>	<b>590,986</b>	<b>624,427</b>
0 - 4	157,831	79,754	78,077	19,789	10,006	9,783	138,042	69,748	68,294
5 - 9	155,809	78,530	77,279	19,841	9,995	9,846	135,968	68,535	67,433
10 -14	160,770	80,794	79,976	22,188	11,126	11,062	138,582	69,668	68,914
15-19	166,208	83,270	82,938	25,403	12,924	12,479	140,805	70,346	70,459
20-24	119,746	60,375	59,371	19,398	10,271	9,127	100,348	50,104	50,244
25-29	106,148	52,650	53,498	14,620	7,778	6,842	91,528	44,872	46,656
30-34	86,688	41,975	44,713	7,943	4,463	3,480	78,745	37,512	41,233
35-39	80,462	36,851	43,611	4,522	2,001	2,521	75,940	34,850	41,090
40-44	84,827	38,211	46,616	6,234	2,125	4,109	78,593	36,086	42,507
45-49	72,266	33,297	38,969	7,401	2,881	4,520	64,865	30,416	34,449
50-54	58,404	27,024	31,380	7,941	3,477	4,464	50,463	23,547	26,916
55-59	43,858	20,060	23,798	6,891	3,144	3,747	36,967	16,916	20,051
60-64	34,604	15,801	18,803	4,987	2,390	2,597	29,617	13,411	16,206
65-69	25,615	11,956	13,659	3,387	1,649	1,738	22,228	10,307	11,921
70-74	18,633	8,582	10,051	1,987	920	1,067	16,646	7,662	8,984
75-79	10,199	4,551	5,648	859	358	501	9,340	4,193	5,147
80+	7,341	3,036	4,305	605	223	382	6,736	2,813	3,923

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,410,802</b>	<b>687,339</b>	<b>723,463</b>	<b>172,945</b>	<b>85,268</b>	<b>87,677</b>	<b>1,237,857</b>	<b>602,071</b>	<b>635,786</b>
0 - 4	158,519	80,114	78,405	19,716	9,970	9,746	138,803	70,144	68,659
5 -9	154,532	77,916	76,616	19,243	9,697	9,546	135,289	68,219	67,070
10 -14	158,917	79,902	79,015	21,209	10,641	10,568	137,708	69,261	68,447
15-19	164,504	82,451	82,053	24,172	12,311	11,861	140,332	70,140	70,192
20-24	128,970	65,063	63,907	20,159	10,663	9,496	108,811	54,400	54,411
25-29	109,073	53,920	55,153	15,292	8,134	7,158	93,781	45,786	47,995
30-34	90,448	44,263	46,185	8,693	4,863	3,830	81,755	39,400	42,355
35-39	79,072	36,629	42,443	4,533	2,220	2,313	74,539	34,409	40,130
40-44	84,550	38,135	46,415	5,705	1,915	3,790	78,845	36,220	42,625
45-49	74,209	33,876	40,333	6,811	2,506	4,305	67,398	31,370	36,028
50-54	61,407	28,340	33,067	7,928	3,348	4,580	53,479	24,992	28,487
55-59	45,792	20,990	24,802	7,144	3,289	3,855	38,648	17,701	20,947
60-64	35,822	16,338	19,484	5,151	2,433	2,718	30,671	13,905	16,766
65-69	26,699	12,372	14,327	3,505	1,680	1,825	23,194	10,692	12,502
70-74	19,864	9,100	10,764	2,136	974	1,162	17,728	8,126	9,602
75-79	10,603	4,681	5,922	929	396	533	9,674	4,285	5,389
80+	7,821	3,249	4,572	619	228	391	7,202	3,021	4,181

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,432,087</b>	<b>697,901</b>	<b>734,186</b>	<b>171,974</b>	<b>84,854</b>	<b>87,120</b>	<b>1,260,113</b>	<b>613,047</b>	<b>647,066</b>
0 - 4	159,273	80,504	78,769	19,769	9,997	9,772	139,504	70,507	68,997
5 -9	153,677	77,503	76,174	18,742	9,447	9,295	134,935	68,056	66,879
10 -14	157,092	79,023	78,069	20,346	10,214	10,132	136,746	68,809	67,937
15-19	162,691	81,574	81,117	23,003	11,731	11,272	139,688	69,843	69,845
20-24	137,998	69,474	68,524	20,758	10,926	9,832	117,240	58,548	58,692
25-29	109,399	54,239	55,160	15,193	8,145	7,048	94,206	46,094	48,112
30-34	95,366	46,883	48,483	10,032	5,532	4,500	85,334	41,351	43,983
35-39	79,737	37,443	42,294	4,511	2,385	2,126	75,226	35,058	40,168
40-44	81,888	37,087	44,801	5,139	1,770	3,369	76,749	35,317	41,432
45-49	78,963	35,730	43,233	6,572	2,263	4,309	72,391	33,467	38,924
50-54	61,385	28,225	33,160	7,524	3,123	4,401	53,861	25,102	28,759
55-59	49,806	22,908	26,898	7,373	3,346	4,027	42,433	19,562	22,871
60-64	36,226	16,412	19,814	5,343	2,450	2,893	30,883	13,962	16,921
65-69	28,832	13,265	15,567	3,786	1,822	1,964	25,046	11,443	13,603
70-74	19,532	8,908	10,624	2,189	1,012	1,177	17,343	7,896	9,447
75-79	11,866	5,279	6,587	1,018	445	573	10,848	4,834	6,014
80+	8,356	3,444	4,912	676	246	430	7,680	3,198	4,482

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,453,302</b>	<b>708,438</b>	<b>744,864</b>	<b>170,939</b>	<b>84,408</b>	<b>86,531</b>	<b>1,282,363</b>	<b>624,030</b>	<b>658,333</b>
0 - 4	160,011	80,890	79,121	19,731	9,980	9,751	140,280	70,910	69,370
5 -9	153,279	77,325	75,954	18,375	9,265	9,110	134,904	68,060	66,844
10 -14	155,396	78,202	77,194	19,559	9,825	9,734	135,837	68,377	67,460
15-19	160,817	80,669	80,148	21,880	11,174	10,706	138,937	69,495	69,442
20-24	146,463	73,485	72,978	21,237	11,152	10,085	125,226	62,333	62,893
25-29	112,555	56,147	56,408	15,631	8,405	7,226	96,924	47,742	49,182
30-34	98,450	48,491	49,959	10,498	5,776	4,722	87,952	42,715	45,237
35-39	79,527	37,949	41,578	4,843	2,652	2,191	74,684	35,297	39,387
40-44	81,963	36,996	44,967	4,354	1,495	2,859	77,609	35,501	42,108
45-49	78,804	35,583	43,221	6,245	2,097	4,148	72,559	33,486	39,073
50-54	64,591	29,636	34,955	7,220	2,886	4,334	57,371	26,750	30,621
55-59	51,170	23,571	27,599	7,521	3,402	4,119	43,649	20,169	23,480
60-64	38,373	17,309	21,064	5,581	2,512	3,069	32,792	14,797	17,995
65-69	29,319	13,342	15,977	3,967	1,897	2,070	25,352	11,445	13,907
70-74	20,885	9,541	11,344	2,411	1,109	1,302	18,474	8,432	10,042
75-79	12,701	5,635	7,066	1,156	517	639	11,545	5,118	6,427
80+	8,998	3,667	5,331	730	264	466	8,268	3,403	4,865

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,474,530</b>	<b>718,972</b>	<b>755,558</b>	<b>169,989</b>	<b>84,006</b>	<b>85,983</b>	<b>1,304,541</b>	<b>634,966</b>	<b>669,575</b>
0 - 4	160,879	81,330	79,549	19,730	9,979	9,751	141,149	71,351	69,798
5 -9	153,359	77,391	75,968	18,138	9,149	8,989	135,221	68,242	66,979
10 -14	153,773	77,418	76,355	18,834	9,465	9,369	134,939	67,953	66,986
15-19	158,901	79,739	79,162	20,913	10,693	10,220	137,988	69,046	68,942
20-24	155,359	77,766	77,593	21,566	11,257	10,309	133,793	66,509	67,284
25-29	114,635	57,430	57,205	15,863	8,604	7,259	98,772	48,826	49,946
30-34	99,520	49,119	50,401	11,141	6,084	5,057	88,379	43,035	45,344
35-39	82,368	39,707	42,661	5,276	2,997	2,279	77,092	36,710	40,382
40-44	78,715	35,723	42,992	3,981	1,471	2,510	74,734	34,252	40,482
45-49	81,100	36,409	44,691	5,558	1,764	3,794	75,542	34,645	40,897
50-54	67,060	30,747	36,313	7,159	2,778	4,381	59,901	27,969	31,932
55-59	53,663	24,649	29,014	7,212	3,118	4,094	46,451	21,531	24,920
60-64	39,661	17,989	21,672	5,994	2,735	3,259	33,667	15,254	18,413
65-69	30,646	13,754	16,892	4,043	1,916	2,127	26,603	11,838	14,765
70-74	21,418	9,789	11,629	2,600	1,189	1,411	18,818	8,600	10,218
75-79	14,070	6,188	7,882	1,228	535	693	12,842	5,653	7,189
80+	9,403	3,824	5,579	753	272	481	8,650	3,552	5,098

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,495,657</b>	<b>729,474</b>	<b>766,183</b>	<b>168,983</b>	<b>83,572</b>	<b>85,411</b>	<b>1,326,674</b>	<b>645,902</b>	<b>680,772</b>
0 - 4	161,741	81,771	79,970	19,712	9,971	9,741	142,029	71,800	70,229
5 -9	153,841	77,657	76,184	18,010	9,088	8,922	135,831	68,569	67,262
10 -14	152,272	76,697	75,575	18,195	9,149	9,046	134,077	67,548	66,529
15-19	157,005	78,821	78,184	19,923	10,199	9,724	137,082	68,622	68,460
20-24	161,913	80,939	80,974	21,626	11,331	10,295	140,287	69,608	70,679
25-29	116,511	58,605	57,906	15,828	8,589	7,239	100,683	50,016	50,667
30-34	103,229	51,084	52,145	11,899	6,404	5,495	91,330	44,680	46,650
35-39	84,241	40,684	43,557	6,055	3,461	2,594	78,186	37,223	40,963
40-44	78,033	35,640	42,393	3,229	1,294	1,935	74,804	34,346	40,458
45-49	81,990	36,808	45,182	5,185	1,568	3,617	76,805	35,240	41,565
50-54	69,384	31,792	37,592	6,630	2,448	4,182	62,754	29,344	33,410
55-59	55,556	25,492	30,064	7,276	3,113	4,163	48,280	22,379	25,901
60-64	41,125	18,572	22,553	6,148	2,760	3,388	34,977	15,812	19,165
65-69	31,517	14,106	17,411	4,267	1,983	2,284	27,250	12,123	15,127
70-74	22,237	10,095	12,142	2,723	1,272	1,451	19,514	8,823	10,691
75-79	14,917	6,593	8,324	1,468	642	826	13,449	5,951	7,498
80+	10,145	4,118	6,027	809	300	509	9,336	3,818	5,518

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,516,674</b>	<b>739,912</b>	<b>776,762</b>	<b>168,005</b>	<b>83,152</b>	<b>84,853</b>	<b>1,348,669</b>	<b>656,760</b>	<b>691,909</b>
0 - 4	162,513	82,159	80,354	19,664	9,947	9,717	142,849	72,212	70,637
5 -9	154,532	78,022	76,510	17,956	9,064	8,892	136,576	68,958	67,618
10 -14	151,036	76,104	74,932	17,647	8,877	8,770	133,389	67,227	66,162
15-19	155,213	77,962	77,251	19,018	9,752	9,266	136,195	68,210	67,985
20-24	160,281	80,161	80,120	20,515	10,773	9,742	139,766	69,388	70,378
25-29	125,509	63,170	62,339	16,463	8,924	7,539	109,046	54,246	54,800
30-34	106,095	52,330	53,765	12,582	6,772	5,810	93,513	45,558	47,955
35-39	87,909	42,911	44,998	6,772	3,839	2,933	81,137	39,072	42,065
40-44	76,700	35,435	41,265	3,288	1,532	1,756	73,412	33,903	39,509
45-49	81,740	36,744	44,996	4,693	1,372	3,321	77,047	35,372	41,675
50-54	71,281	32,359	38,922	6,064	2,091	3,973	65,217	30,268	34,949
55-59	58,436	26,744	31,692	7,266	2,991	4,275	51,170	23,753	27,417
60-64	42,975	19,453	23,522	6,396	2,898	3,498	36,579	16,555	20,024
65-69	32,660	14,602	18,058	4,416	2,020	2,396	28,244	12,582	15,662
70-74	23,223	10,464	12,759	2,828	1,298	1,530	20,395	9,166	11,229
75-79	15,907	6,988	8,919	1,580	678	902	14,327	6,310	8,017
80+	10,664	4,304	6,360	857	324	533	9,807	3,980	5,827

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,537,457</b>	<b>750,240</b>	<b>787,217</b>	<b>167,032</b>	<b>82,736</b>	<b>84,296</b>	<b>1,370,425</b>	<b>667,504</b>	<b>702,921</b>
0 - 4	163,167	82,502	80,665	19,555	9,893	9,662	143,612	72,609	71,003
5 - 9	155,297	78,422	76,875	18,020	9,097	8,923	137,277	69,325	67,952
10 -14	150,216	75,711	74,505	17,191	8,651	8,540	133,025	67,060	65,965
15-19	153,447	77,114	76,333	18,220	9,355	8,865	135,227	67,759	67,468
20-24	158,535	79,323	79,212	19,458	10,242	9,216	139,077	69,081	69,996
25-29	134,313	67,464	66,849	16,969	9,146	7,823	117,344	58,318	59,026
30-34	106,427	52,647	53,780	12,503	6,793	5,710	93,924	45,854	48,070
35-39	92,705	45,463	47,242	8,093	4,502	3,591	84,612	40,961	43,651
40-44	77,360	36,232	41,128	3,258	1,685	1,573	74,102	34,547	39,555
45-49	79,194	35,749	43,445	4,187	1,252	2,935	75,007	34,497	40,510
50-54	75,876	34,143	41,733	5,833	1,857	3,976	70,043	32,286	37,757
55-59	58,448	26,654	31,794	6,903	2,790	4,113	51,545	23,864	27,681
60-64	46,773	21,246	25,527	6,598	2,943	3,655	40,175	18,303	21,872
65-69	33,063	14,683	18,380	4,611	2,047	2,564	28,452	12,636	15,816
70-74	25,103	11,227	13,876	3,057	1,411	1,646	22,046	9,816	12,230
75-79	15,669	6,852	8,817	1,629	710	919	14,040	6,142	7,898
80+	11,864	4,808	7,056	947	362	585	10,917	4,446	6,471

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

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,558,130</b>	<b>760,516</b>	<b>797,614</b>	<b>165,980</b>	<b>82,278</b>	<b>83,702</b>	<b>1,392,150</b>	<b>678,238</b>	<b>713,912</b>
0 - 4	163,749	82,805	80,944	19,388	9,811	9,577	144,361	72,994	71,367
5 - 9	156,050	78,816	77,234	18,001	9,089	8,912	138,049	69,727	68,322
10 -14	149,852	75,553	74,299	16,862	8,489	8,373	132,990	67,064	65,926
15-19	151,815	76,327	75,488	17,495	8,994	8,501	134,320	67,333	66,987
20-24	156,741	78,461	78,280	18,436	9,730	8,706	138,305	68,731	69,574
25-29	142,589	71,379	71,210	17,411	9,357	8,054	125,178	62,022	63,156
30-34	109,522	54,514	55,008	12,913	7,035	5,878	96,609	47,479	49,130
35-39	95,721	47,033	48,688	8,537	4,734	3,803	87,184	42,299	44,885
40-44	77,175	36,733	40,442	3,613	1,960	1,653	73,562	34,773	38,789
45-49	79,285	35,669	43,616	3,433	986	2,447	75,852	34,683	41,169
50-54	75,748	34,014	41,734	5,546	1,715	3,831	70,202	32,299	37,903
55-59	61,537	28,003	33,534	6,619	2,569	4,050	54,918	25,434	29,484
60-64	48,089	21,879	26,210	6,763	3,007	3,756	41,326	18,872	22,454
65-69	35,076	15,509	19,567	4,833	2,107	2,726	30,243	13,402	16,841
70-74	25,580	11,314	14,266	3,242	1,488	1,754	22,338	9,826	12,512
75-79	16,817	7,368	9,449	1,805	784	1,021	15,012	6,584	8,428
80+	12,784	5,139	7,645	1,083	423	660	11,701	4,716	6,985



### 3.6 Council Population Projection Results

This section presents population projections for all Mjini Magharibi 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; Mjini, Magharibi A and Magharibi B Municipal Council, 2023-2050**

Year	Mjini Municipal			Magharibi A Municipal			Magharibi B Municipal		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	228,972	111,177	117,795	344,383	166,755	177,628	360,405	172,212	188,193
2024	235,799	114,566	121,233	355,062	172,088	182,974	371,274	177,659	193,615
2025	242,605	117,894	124,711	365,503	177,342	188,161	381,820	182,948	198,872
2026	249,341	121,205	128,136	375,557	182,410	193,147	392,240	188,140	204,100
2027	255,965	124,449	131,516	385,293	187,350	197,943	402,481	193,214	209,267
2028	262,556	127,632	134,924	394,735	192,104	202,631	412,452	198,231	214,221
2029	268,818	130,685	138,133	404,099	196,871	207,228	422,143	203,011	219,132
2030	275,139	133,802	141,337	412,910	201,319	211,591	431,730	207,741	223,989
2031	281,415	136,855	144,560	421,695	205,748	215,947	440,960	212,336	228,624
2032	287,705	139,913	147,792	430,046	209,955	220,091	450,121	216,897	233,224
2033	294,035	142,990	151,045	438,144	214,098	224,046	459,049	221,286	237,763
2034	300,146	145,978	154,168	446,102	218,053	228,049	467,936	225,740	242,196
2035	306,514	149,123	157,391	453,753	221,887	231,866	476,486	229,962	246,524
2036	312,731	152,195	160,536	461,289	225,687	235,602	485,062	234,161	250,901
2037	319,207	155,321	163,886	468,475	229,353	239,122	493,463	238,313	255,150
2038	325,581	158,445	167,136	475,603	232,921	242,682	501,814	242,470	259,344
2039	331,813	161,498	170,315	482,848	236,591	246,257	510,095	246,533	263,562
2040	338,470	164,750	173,720	489,615	240,061	249,554	518,347	250,565	267,782
2041	344,937	167,952	176,985	496,560	243,571	252,989	526,442	254,534	271,908
2042	351,507	171,168	180,339	503,269	247,010	256,259	534,633	258,539	276,094
2043	358,123	174,346	183,777	510,189	250,572	259,617	542,490	262,421	280,069
2044	364,683	177,560	187,123	516,913	253,922	262,991	550,491	266,419	284,072
2045	371,234	180,755	190,479	523,831	257,425	266,406	558,237	270,258	287,979
2046	377,933	184,037	193,896	530,482	260,764	269,718	566,115	274,171	291,944
2047	384,567	187,268	197,299	537,095	264,124	272,971	573,995	278,082	295,913
2048	391,190	190,434	200,756	543,891	267,534	276,357	581,593	281,944	299,649
2049	397,686	193,551	204,135	550,664	270,988	279,676	589,107	285,701	303,406
2050	404,180	196,694	207,486	557,310	274,362	282,948	596,640	289,460	307,180



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

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>228,972</b>	<b>111,177</b>	<b>117,795</b>	<b>235,799</b>	<b>114,566</b>	<b>121,233</b>	<b>242,605</b>	<b>117,894</b>	<b>124,711</b>	<b>249,341</b>	<b>121,205</b>	<b>128,136</b>	<b>255,965</b>	<b>124,449</b>	<b>131,516</b>
0 - 4	31,217	15,997	15,220	33,229	16,985	16,244	35,162	17,897	17,265	37,199	18,889	18,310	38,687	19,611	19,076
5 - 9	25,386	12,543	12,843	25,419	12,599	12,820	26,099	13,018	13,081	26,528	13,290	13,238	26,918	13,530	13,388
10-14	22,101	10,852	11,249	23,227	11,452	11,775	23,951	11,834	12,117	24,186	11,977	12,209	25,051	12,435	12,616
15-19	21,233	10,317	10,916	21,359	10,507	10,852	21,260	10,622	10,638	21,983	11,083	10,900	22,428	11,330	11,098
20-24	25,038	12,190	12,848	24,224	11,848	12,376	24,194	11,794	12,400	23,185	11,357	11,828	22,940	11,291	11,649
25-29	23,016	11,332	11,684	24,392	11,913	12,479	24,305	11,842	12,463	24,948	12,082	12,866	25,174	12,193	12,981
30-34	18,339	8,922	9,417	18,271	8,855	9,416	19,188	9,279	9,909	19,851	9,593	10,258	20,516	9,899	10,617
35-39	13,432	6,437	6,995	14,569	6,995	7,574	14,937	7,176	7,761	15,614	7,490	8,124	16,139	7,731	8,408
40-44	10,990	5,208	5,782	11,080	5,213	5,867	11,672	5,472	6,200	12,025	5,663	6,362	12,437	5,829	6,608
45-49	9,008	4,189	4,819	9,697	4,479	5,218	9,808	4,484	5,324	10,217	4,602	5,615	10,473	4,704	5,769
50-54	8,224	3,554	4,670	8,068	3,464	4,604	8,523	3,667	4,856	8,702	3,750	4,952	8,976	3,839	5,137
55-59	6,174	2,671	3,503	6,798	2,949	3,849	7,216	3,147	4,069	7,936	3,414	4,522	8,376	3,639	4,737
60-64	5,194	2,363	2,831	5,161	2,332	2,829	5,322	2,379	2,943	5,676	2,531	3,145	6,121	2,720	3,401
65-69	3,547	1,745	1,802	4,309	2,117	2,192	4,673	2,331	2,342	4,879	2,422	2,457	5,008	2,457	2,551
70-74	2,893	1,441	1,452	2,700	1,361	1,339	2,785	1,347	1,438	2,793	1,390	1,403	2,971	1,515	1,456
75-79	1,914	899	1,015	2,049	980	1,069	2,116	1,045	1,071	2,189	1,081	1,108	2,207	1,074	1,133
80+	1,266	517	749	1,247	517	730	1,394	560	834	1,430	591	839	1,543	652	891

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

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>262,556</b>	<b>127,632</b>	<b>134,924</b>	<b>268,818</b>	<b>130,685</b>	<b>138,133</b>	<b>275,139</b>	<b>133,802</b>	<b>141,337</b>	<b>281,415</b>	<b>136,855</b>	<b>144,560</b>	<b>287,705</b>	<b>139,913</b>	<b>147,792</b>
0 - 4	38,220	19,378	18,842	37,733	19,135	18,598	37,240	18,889	18,351	36,744	18,641	18,103	36,262	18,400	17,862
5 -9	28,948	14,540	14,408	30,939	15,509	15,430	32,807	16,398	16,409	34,747	17,344	17,403	36,158	18,014	18,144
10 -14	25,697	12,708	12,989	25,705	12,746	12,959	26,419	13,179	13,240	26,902	13,477	13,425	27,317	13,739	13,578
15-19	23,377	11,921	11,456	24,583	12,583	12,000	25,362	13,019	12,343	25,640	13,181	12,459	26,592	13,715	12,877
20-24	22,520	11,199	11,321	22,659	11,402	11,257	22,591	11,551	11,040	23,351	12,041	11,310	23,872	12,340	11,532
25-29	25,030	12,140	12,890	24,228	11,788	12,440	24,179	11,733	12,446	23,214	11,313	11,901	22,980	11,266	11,714
30-34	21,006	10,056	10,950	22,299	10,577	11,722	22,230	10,513	11,717	22,833	10,750	12,083	23,034	10,839	12,195
35-39	16,928	8,086	8,842	16,889	8,031	8,858	17,722	8,414	9,308	18,361	8,710	9,651	18,997	8,995	10,002
40-44	12,957	6,087	6,870	14,051	6,621	7,430	14,403	6,795	7,608	15,072	7,095	7,977	15,614	7,336	8,278
45-49	10,825	4,849	5,976	10,916	4,859	6,057	11,523	5,101	6,422	11,857	5,289	6,568	12,284	5,448	6,836
50-54	9,323	3,957	5,366	10,062	4,236	5,826	10,200	4,247	5,953	10,634	4,362	6,272	10,931	4,461	6,470
55-59	8,938	3,845	5,093	8,765	3,757	5,008	9,313	3,992	5,321	9,503	4,086	5,417	9,802	4,169	5,633
60-64	6,332	2,783	3,549	6,979	3,088	3,891	7,388	3,269	4,119	8,164	3,576	4,588	8,631	3,797	4,834
65-69	5,385	2,669	2,716	5,372	2,649	2,723	5,566	2,707	2,859	5,918	2,879	3,039	6,381	3,096	3,285
70-74	3,235	1,621	1,614	3,886	1,930	1,956	4,261	2,169	2,092	4,426	2,221	2,205	4,589	2,273	2,316
75-79	2,234	1,100	1,134	2,067	1,039	1,028	2,144	1,035	1,109	2,201	1,071	1,130	2,339	1,179	1,160
80+	1,601	693	908	1,685	735	950	1,791	791	1,000	1,848	819	1,029	1,922	846	1,076

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

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>294,035</b>	<b>142,990</b>	<b>151,045</b>	<b>300,146</b>	<b>145,978</b>	<b>154,168</b>	<b>306,514</b>	<b>149,123</b>	<b>157,391</b>	<b>312,731</b>	<b>152,195</b>	<b>160,536</b>	<b>319,207</b>	<b>155,321</b>	<b>163,886</b>
0 - 4	35,809	18,176	17,633	35,368	17,957	17,411	34,964	17,757	17,207	34,579	17,565	17,014	34,234	17,396	16,838
5 - 9	35,755	17,820	17,935	35,337	17,617	17,720	34,910	17,411	17,499	34,483	17,203	17,280	34,065	17,000	17,065
10 -14	29,339	14,758	14,581	31,318	15,719	15,599	33,233	16,627	16,606	35,292	17,619	17,673	36,850	18,371	18,479
15-19	27,274	14,022	13,252	27,295	14,053	13,242	28,086	14,545	13,541	28,636	14,900	13,736	29,106	15,201	13,905
20-24	24,867	12,969	11,898	26,202	13,724	12,478	27,051	14,201	12,850	27,354	14,387	12,967	28,422	14,992	13,430
25-29	22,581	11,189	11,392	22,760	11,424	11,336	22,716	11,573	11,143	23,522	12,095	11,427	24,067	12,396	11,671
30-34	22,968	10,813	12,155	22,202	10,505	11,697	22,220	10,467	11,753	21,321	10,099	11,222	21,138	10,071	11,067
35-39	19,451	9,144	10,307	20,683	9,631	11,052	20,654	9,581	11,073	21,199	9,801	11,398	21,458	9,904	11,554
40-44	16,383	7,677	8,706	16,360	7,633	8,727	17,172	8,002	9,170	17,819	8,295	9,524	18,446	8,574	9,872
45-49	12,823	5,689	7,134	13,911	6,195	7,716	14,244	6,370	7,874	14,949	6,655	8,294	15,497	6,890	8,607
50-54	11,292	4,605	6,687	11,417	4,620	6,797	12,040	4,852	7,188	12,436	5,041	7,395	12,897	5,201	7,696
55-59	10,192	4,328	5,864	11,024	4,622	6,402	11,180	4,642	6,538	11,666	4,769	6,897	12,006	4,893	7,113
60-64	9,254	4,053	5,201	9,094	3,956	5,138	9,669	4,225	5,444	9,844	4,312	5,532	10,179	4,408	5,771
65-69	6,628	3,180	3,448	7,314	3,531	3,783	7,803	3,758	4,045	8,586	4,110	4,476	9,094	4,361	4,733
70-74	4,892	2,427	2,465	4,887	2,425	2,462	5,110	2,521	2,589	5,442	2,678	2,764	5,867	2,864	3,003
75-79	2,572	1,261	1,311	3,075	1,509	1,566	3,424	1,693	1,731	3,527	1,738	1,789	3,623	1,775	1,848
80+	1,955	879	1,076	1,899	857	1,042	2,038	898	1,140	2,076	928	1,148	2,258	1,024	1,234

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

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>325,581</b>	<b>158,445</b>	<b>167,136</b>	<b>331,813</b>	<b>161,498</b>	<b>170,315</b>	<b>338,470</b>	<b>164,750</b>	<b>173,720</b>	<b>344,937</b>	<b>167,952</b>	<b>176,985</b>	<b>351,507</b>	<b>171,168</b>	<b>180,339</b>
0 - 4	33,955	17,260	16,695	33,767	17,167	16,600	33,683	17,129	16,554	33,694	17,140	16,554	33,797	17,196	16,601
5 - 9	33,673	16,812	16,861	33,288	16,627	16,661	32,929	16,455	16,474	32,583	16,288	16,295	32,262	16,135	16,127
10 -14	36,472	18,190	18,282	36,072	17,998	18,074	35,654	17,797	17,857	35,228	17,591	17,637	34,806	17,387	17,419
15-19	31,263	16,320	14,943	33,368	17,386	15,982	35,426	18,378	17,048	37,665	19,516	18,149	39,357	20,395	18,962
20-24	29,162	15,328	13,834	29,201	15,382	13,819	30,081	15,936	14,145	30,686	16,328	14,358	31,182	16,649	14,533
25-29	25,112	13,063	12,049	26,489	13,836	12,653	27,353	14,316	13,037	27,659	14,500	13,159	28,672	15,066	13,606
30-34	20,770	10,006	10,764	20,963	10,231	10,732	20,913	10,365	10,548	21,669	10,846	10,823	22,149	11,105	11,044
35-39	21,396	9,884	11,512	20,705	9,617	11,088	20,742	9,590	11,152	19,907	9,257	10,650	19,734	9,229	10,505
40-44	18,921	8,724	10,197	20,132	9,198	10,934	20,105	9,158	10,947	20,664	9,370	11,294	20,944	9,475	11,469
45-49	16,293	7,215	9,078	16,260	7,185	9,075	17,110	7,533	9,577	17,745	7,815	9,930	18,361	8,083	10,278
50-54	13,444	5,429	8,015	14,597	5,920	8,677	15,007	6,102	8,905	15,721	6,369	9,352	16,317	6,595	9,722
55-59	12,420	5,048	7,372	12,562	5,071	7,491	13,297	5,335	7,962	13,722	5,554	8,168	14,220	5,714	8,506
60-64	10,599	4,562	6,037	11,491	4,916	6,575	11,654	4,926	6,728	12,183	5,073	7,110	12,548	5,203	7,345
65-69	9,726	4,661	5,065	9,561	4,550	5,011	10,184	4,860	5,324	10,452	4,990	5,462	10,761	5,105	5,656
70-74	6,124	2,964	3,160	6,744	3,277	3,467	7,256	3,546	3,710	7,952	3,841	4,111	8,502	4,132	4,370
75-79	3,878	1,905	1,973	3,919	1,915	2,004	4,140	1,996	2,144	4,406	2,120	2,286	4,738	2,277	2,461
80+	2,373	1,074	1,299	2,694	1,222	1,472	2,936	1,328	1,608	3,001	1,354	1,647	3,157	1,422	1,735

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

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>358,123</b>	<b>174,346</b>	<b>183,777</b>	<b>364,683</b>	<b>177,560</b>	<b>187,123</b>	<b>371,234</b>	<b>180,755</b>	<b>190,479</b>	<b>377,933</b>	<b>184,037</b>	<b>193,896</b>	<b>384,567</b>	<b>187,268</b>	<b>197,299</b>
0 - 4	33,947	17,275	16,672	34,108	17,359	16,749	34,263	17,441	16,822	34,452	17,537	16,915	34,636	17,631	17,005
5 - 9	31,996	16,008	15,988	31,821	15,923	15,898	31,739	15,886	15,853	31,757	15,900	15,857	31,857	15,956	15,901
10 -14	34,406	17,195	17,211	34,009	17,005	17,004	33,640	16,828	16,812	33,288	16,659	16,629	32,963	16,504	16,459
15-19	38,955	20,196	18,759	38,527	19,981	18,546	38,083	19,760	18,323	37,632	19,533	18,099	37,185	19,309	17,876
20-24	33,499	17,884	15,615	35,772	19,072	16,700	37,933	20,149	17,784	40,381	21,422	18,959	42,176	22,354	19,822
25-29	29,437	15,426	14,011	29,556	15,526	14,030	30,429	16,075	14,354	30,990	16,440	14,550	31,491	16,772	14,719
30-34	23,135	11,717	11,418	24,377	12,404	11,973	25,180	12,830	12,350	25,471	13,012	12,459	26,390	13,520	12,870
35-39	19,388	9,170	10,218	19,555	9,373	10,182	19,510	9,499	10,011	20,195	9,938	10,257	20,658	10,181	10,477
40-44	20,870	9,457	11,413	20,214	9,201	11,013	20,245	9,181	11,064	19,436	8,863	10,573	19,269	8,838	10,431
45-49	18,889	8,220	10,669	20,089	8,671	11,418	20,021	8,643	11,378	20,663	8,836	11,827	20,896	8,944	11,952
50-54	17,139	6,908	10,231	17,160	6,891	10,269	18,016	7,221	10,795	18,714	7,493	11,221	19,405	7,762	11,643
55-59	14,840	5,990	8,850	16,162	6,533	9,629	16,583	6,724	9,859	17,366	7,018	10,348	18,032	7,292	10,740
60-64	13,003	5,384	7,619	13,147	5,402	7,745	13,902	5,694	8,208	14,341	5,913	8,428	14,905	6,098	8,807
65-69	11,236	5,277	5,959	12,167	5,693	6,474	12,354	5,716	6,638	12,904	5,888	7,016	13,288	6,043	7,245
70-74	9,042	4,354	4,688	8,936	4,284	4,652	9,497	4,546	4,951	9,770	4,701	5,069	10,063	4,812	5,251
75-79	4,976	2,363	2,613	5,490	2,629	2,861	5,972	2,844	3,128	6,533	3,093	3,440	6,995	3,323	3,672
80+	3,365	1,522	1,843	3,593	1,613	1,980	3,867	1,718	2,149	4,040	1,791	2,249	4,358	1,929	2,429

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

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>391,190</b>	<b>190,434</b>	<b>200,756</b>	<b>397,686</b>	<b>193,551</b>	<b>204,135</b>	<b>404,180</b>	<b>196,694</b>	<b>207,486</b>
0 - 4	34,799	17,713	17,086	34,939	17,788	17,151	35,064	17,854	17,210
5 - 9	32,002	16,031	15,971	32,159	16,113	16,046	32,316	16,195	16,121
10 -14	32,694	16,375	16,319	32,513	16,288	16,225	32,427	16,251	16,176
15-19	36,760	19,097	17,663	36,340	18,889	17,451	35,951	18,694	17,257
20-24	41,755	22,141	19,614	41,303	21,910	19,393	40,835	21,672	19,163
25-29	33,898	18,065	15,833	36,299	19,308	16,991	38,569	20,442	18,127
30-34	27,129	13,839	13,290	27,228	13,933	13,295	28,019	14,430	13,589
35-39	21,566	10,737	10,829	22,714	11,370	11,344	23,498	11,767	11,731
40-44	18,937	8,784	10,153	19,083	8,977	10,106	19,039	9,103	9,936
45-49	20,842	8,928	11,914	20,197	8,689	11,508	20,225	8,675	11,550
50-54	19,914	7,887	12,027	21,219	8,323	12,896	21,245	8,312	12,933
55-59	18,976	7,621	11,355	18,989	7,618	11,371	19,963	7,970	11,993
60-64	15,567	6,386	9,181	16,922	6,983	9,939	17,361	7,172	10,189
65-69	13,767	6,263	7,504	13,947	6,291	7,656	14,763	6,636	8,127
70-74	10,598	5,038	5,560	11,404	5,361	6,043	11,630	5,429	6,201
75-79	7,406	3,513	3,893	7,334	3,458	3,876	7,786	3,685	4,101
80+	4,580	2,016	2,564	5,096	2,252	2,844	5,489	2,407	3,082

**Table 3C. 8: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2023-2027**

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>344,383</b>	<b>166,755</b>	<b>177,628</b>	<b>355,062</b>	<b>172,088</b>	<b>182,974</b>	<b>365,503</b>	<b>177,342</b>	<b>188,161</b>	<b>375,557</b>	<b>182,410</b>	<b>193,147</b>	<b>385,293</b>	<b>187,350</b>	<b>197,943</b>
0 - 4	58,337	29,586	28,751	62,346	31,543	30,803	66,055	33,285	32,770	69,918	35,157	34,761	72,712	36,509	36,203
5 -9	49,562	24,778	24,784	49,605	24,869	24,736	50,946	25,691	25,255	51,796	26,224	25,572	52,550	26,708	25,842
10 -14	40,045	19,916	20,129	42,145	21,055	21,090	43,400	21,716	21,684	43,797	21,954	21,843	45,323	22,782	22,541
15-19	33,031	15,599	17,432	33,263	15,915	17,348	33,113	16,091	17,022	34,257	16,805	17,452	34,968	17,177	17,791
20-24	33,826	15,173	18,653	32,693	14,714	17,979	32,614	14,621	17,993	31,280	14,096	17,184	30,953	14,050	16,903
25-29	30,046	13,605	16,441	31,892	14,307	17,585	31,731	14,193	17,538	32,619	14,512	18,107	32,875	14,626	18,249
30-34	26,095	12,288	13,807	26,003	12,198	13,805	27,294	12,770	14,524	28,269	13,215	15,054	29,167	13,628	15,539
35-39	20,552	9,659	10,893	22,281	10,507	11,774	22,829	10,789	12,040	23,877	11,236	12,641	24,632	11,583	13,049
40-44	15,927	7,682	8,245	16,026	7,679	8,347	16,956	8,086	8,870	17,443	8,357	9,086	18,036	8,605	9,431
45-49	12,222	6,085	6,137	13,149	6,503	6,646	13,302	6,501	6,801	13,844	6,688	7,156	14,175	6,823	7,352
50-54	9,705	4,969	4,736	9,465	4,827	4,638	10,126	5,170	4,956	10,280	5,248	5,032	10,619	5,390	5,229
55-59	5,699	2,894	2,805	6,319	3,229	3,090	6,699	3,415	3,284	7,378	3,734	3,644	7,779	3,953	3,826
60-64	4,029	2,115	1,914	4,068	2,117	1,951	4,246	2,194	2,052	4,472	2,311	2,161	4,816	2,477	2,339
65-69	2,170	1,068	1,102	2,672	1,302	1,370	2,869	1,421	1,448	2,991	1,451	1,540	3,069	1,484	1,585
70-74	1,471	683	788	1,359	634	725	1,462	657	805	1,411	656	755	1,612	755	857
75-79	883	372	511	1,006	406	600	998	435	563	1,042	443	599	1,055	443	612
80+	783	283	500	770	283	487	863	307	556	883	323	560	952	357	595

**Table 3C.9: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2028-2032**

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>394,735</b>	<b>192,104</b>	<b>202,631</b>	<b>404,099</b>	<b>196,871</b>	<b>207,228</b>	<b>412,910</b>	<b>201,319</b>	<b>211,591</b>	<b>421,695</b>	<b>205,748</b>	<b>215,947</b>	<b>430,046</b>	<b>209,955</b>	<b>220,091</b>
0 - 4	71,838	36,076	35,762	70,921	35,623	35,298	69,993	35,165	34,828	69,064	34,705	34,359	68,156	34,256	33,900
5 -9	56,518	28,741	27,777	60,391	30,644	29,747	63,985	32,360	31,625	67,806	34,199	33,607	70,591	35,550	35,041
10 -14	46,506	23,290	23,216	46,606	23,402	23,204	47,872	24,186	23,686	48,675	24,697	23,978	49,429	25,173	24,256
15-19	36,435	18,090	18,345	38,385	19,127	19,258	39,530	19,749	19,781	39,897	19,974	19,923	41,328	20,718	20,610
20-24	30,369	13,941	16,428	30,601	14,251	16,350	30,465	14,404	16,061	31,541	15,075	16,466	32,207	15,406	16,801
25-29	32,735	14,570	18,165	31,638	14,153	17,485	31,627	14,088	17,539	30,319	13,582	16,737	30,021	13,530	16,491
30-34	29,920	13,836	16,084	31,765	14,571	17,194	31,618	14,476	17,142	32,527	14,788	17,739	32,823	14,931	17,892
35-39	25,836	12,111	13,725	25,782	12,053	13,729	27,086	12,615	14,471	28,089	13,081	15,008	28,973	13,487	15,486
40-44	18,798	8,988	9,810	20,417	9,792	10,625	20,898	10,027	10,871	21,900	10,478	11,422	22,575	10,798	11,777
45-49	14,631	7,040	7,591	14,745	7,044	7,701	15,592	7,424	8,168	16,075	7,672	8,403	16,640	7,919	8,721
50-54	11,022	5,542	5,480	11,868	5,944	5,924	11,999	5,941	6,058	12,507	6,114	6,393	12,798	6,245	6,553
55-59	8,253	4,174	4,079	8,081	4,072	4,009	8,597	4,341	4,256	8,759	4,423	4,336	9,072	4,550	4,522
60-64	4,962	2,536	2,426	5,534	2,832	2,702	5,876	3,013	2,863	6,477	3,287	3,190	6,815	3,490	3,325
65-69	3,226	1,580	1,646	3,267	1,585	1,682	3,427	1,648	1,779	3,614	1,732	1,882	3,915	1,867	2,048
70-74	1,649	755	894	2,082	956	1,126	2,199	1,014	1,185	2,289	1,050	1,239	2,358	1,071	1,287
75-79	1,052	455	597	979	419	560	1,046	435	611	1,020	442	578	1,164	501	663
80+	985	379	606	1,037	403	634	1,100	433	667	1,136	449	687	1,181	463	718



**Table 3C.10: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2033-2037**

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>438,144</b>	<b>214,098</b>	<b>224,046</b>	<b>446,102</b>	<b>218,053</b>	<b>228,049</b>	<b>453,753</b>	<b>221,887</b>	<b>231,866</b>	<b>461,289</b>	<b>225,687</b>	<b>235,602</b>	<b>468,475</b>	<b>229,353</b>	<b>239,122</b>
0 - 4	67,302	33,836	33,466	66,472	33,429	33,043	65,711	33,055	32,656	64,992	32,701	32,291	64,343	32,385	31,958
5 - 9	69,806	35,166	34,640	68,992	34,767	34,225	68,154	34,357	33,797	67,325	33,951	33,374	66,509	33,550	32,959
10 -14	53,245	27,122	26,123	56,954	28,939	28,015	60,429	30,593	29,836	64,004	32,350	31,654	66,626	33,630	32,996
15-19	42,430	21,206	21,224	42,554	21,334	21,220	43,737	22,060	21,677	44,500	22,542	21,958	45,229	22,993	22,236
20-24	33,588	16,252	17,336	35,410	17,214	18,196	36,478	17,744	18,734	36,860	17,976	18,884	38,177	18,654	19,523
25-29	29,458	13,427	16,031	29,689	13,716	15,973	29,568	13,883	15,685	30,624	14,525	16,099	31,291	14,867	16,424
30-34	32,670	14,879	17,791	31,637	14,458	17,179	31,622	14,411	17,211	30,362	13,905	16,457	30,091	13,870	16,221
35-39	29,762	13,707	16,055	31,608	14,435	17,173	31,484	14,365	17,119	32,430	14,680	17,750	32,709	14,838	17,871
40-44	23,744	11,333	12,411	23,662	11,245	12,417	24,943	11,825	13,118	25,842	12,238	13,604	26,694	12,639	14,055
45-49	17,335	8,277	9,058	18,837	9,016	9,821	19,342	9,247	10,095	20,274	9,688	10,586	20,919	9,978	10,941
50-54	13,244	6,453	6,791	13,343	6,458	6,885	14,163	6,823	7,340	14,585	7,063	7,522	15,101	7,285	7,816
55-59	9,435	4,698	4,737	10,139	5,018	5,121	10,287	5,036	5,251	10,729	5,184	5,545	11,010	5,308	5,702
60-64	7,222	3,671	3,551	7,065	3,589	3,476	7,549	3,822	3,727	7,712	3,913	3,799	8,009	4,032	3,977
65-69	4,015	1,905	2,110	4,507	2,150	2,357	4,768	2,276	2,492	5,294	2,493	2,801	5,573	2,645	2,928
70-74	2,504	1,167	1,337	2,551	1,172	1,379	2,671	1,201	1,470	2,806	1,263	1,543	3,077	1,382	1,695
75-79	1,185	518	667	1,518	644	874	1,594	697	897	1,676	707	969	1,733	736	997
80+	1,199	481	718	1,164	469	695	1,253	492	761	1,274	508	766	1,384	561	823

**Table 3C.11: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2038-2042**

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>475,603</b>	<b>232,921</b>	<b>242,682</b>	<b>482,848</b>	<b>236,591</b>	<b>246,257</b>	<b>489,615</b>	<b>240,061</b>	<b>249,554</b>	<b>496,560</b>	<b>243,571</b>	<b>252,989</b>	<b>503,269</b>	<b>247,010</b>	<b>256,259</b>
0 - 4	63,806	32,126	31,680	63,450	31,952	31,498	63,283	31,875	31,408	63,308	31,896	31,412	63,501	32,000	31,501
5 - 9	65,743	33,179	32,564	64,990	32,816	32,174	64,289	32,474	31,815	63,613	32,144	31,469	62,989	31,842	31,147
10 -14	65,940	33,297	32,643	65,213	32,943	32,270	64,460	32,575	31,885	63,688	32,197	31,491	62,924	31,823	31,101
15-19	48,802	24,787	24,015	52,240	26,490	25,750	55,436	28,041	27,395	58,720	29,627	29,093	61,097	30,795	30,302
20-24	39,225	19,100	20,125	39,408	19,257	20,151	40,525	19,926	20,599	41,209	20,340	20,869	41,885	20,765	21,120
25-29	32,654	15,679	16,975	34,423	16,607	17,816	35,500	17,150	18,350	35,916	17,400	18,516	37,251	18,104	19,147
30-34	29,569	13,780	15,789	29,816	14,084	15,732	29,733	14,273	15,460	30,803	14,931	15,872	31,495	15,297	16,198
35-39	32,575	14,785	17,790	31,578	14,386	17,192	31,557	14,331	17,226	30,323	13,843	16,480	30,053	13,812	16,241
40-44	27,445	12,867	14,578	29,186	13,572	15,614	29,053	13,483	15,570	29,977	13,830	16,147	30,168	13,938	16,230
45-49	22,003	10,484	11,519	21,980	10,410	11,570	23,157	10,967	12,190	24,011	11,342	12,669	24,839	11,728	13,111
50-54	15,781	7,623	8,158	17,193	8,335	8,858	17,601	8,541	9,060	18,472	8,936	9,536	19,059	9,213	9,846
55-59	11,387	5,480	5,907	11,499	5,501	5,998	12,183	5,807	6,376	12,581	6,023	6,558	13,048	6,217	6,831
60-64	8,321	4,174	4,147	8,958	4,448	4,510	9,103	4,479	4,624	9,494	4,610	4,884	9,737	4,725	5,012
65-69	5,919	2,782	3,137	5,791	2,715	3,076	6,216	2,920	3,296	6,316	2,979	3,337	6,611	3,079	3,532
70-74	3,137	1,398	1,739	3,586	1,612	1,974	3,743	1,663	2,080	4,201	1,859	2,342	4,381	1,941	2,440
75-79	1,841	792	1,049	1,886	794	1,092	1,976	829	1,147	2,087	872	1,215	2,294	952	1,342
80+	1,455	588	867	1,651	669	982	1,800	727	1,073	1,841	742	1,099	1,937	779	1,158

**Table 3C.12: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2043-2047**

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>510,189</b>	<b>250,572</b>	<b>259,617</b>	<b>516,913</b>	<b>253,922</b>	<b>262,991</b>	<b>523,831</b>	<b>257,425</b>	<b>266,406</b>	<b>530,482</b>	<b>260,764</b>	<b>269,718</b>	<b>537,095</b>	<b>264,124</b>	<b>272,971</b>
0 - 4	63,778	32,146	31,632	64,081	32,302	31,779	64,378	32,456	31,922	64,725	32,632	32,093	65,074	32,810	32,264
5 - 9	62,473	31,594	30,879	62,127	31,427	30,700	61,966	31,355	30,611	61,998	31,381	30,617	62,193	31,489	30,704
10 -14	62,199	31,472	30,727	61,485	31,126	30,359	60,825	30,804	30,021	60,189	30,494	29,695	59,601	30,210	29,391
15-19	60,470	30,492	29,978	59,804	30,168	29,636	59,114	29,833	29,281	58,409	29,489	28,920	57,712	29,149	28,563
20-24	45,214	22,449	22,765	48,427	23,971	24,456	51,442	25,391	26,051	54,451	26,795	27,656	56,594	27,793	28,801
25-29	38,263	18,515	19,748	38,373	18,622	19,751	39,478	19,286	20,192	40,199	19,726	20,473	40,872	20,140	20,732
30-34	32,857	16,129	16,728	34,666	17,088	17,578	35,749	17,665	18,084	36,151	17,889	18,262	37,527	18,619	18,908
35-39	29,550	13,739	15,811	29,813	14,047	15,766	29,745	14,246	15,499	30,831	14,899	15,932	31,538	15,280	16,258
40-44	30,107	13,926	16,181	29,152	13,534	15,618	29,168	13,503	15,665	28,017	13,038	14,979	27,788	13,022	14,766
45-49	25,495	11,946	13,549	27,123	12,588	14,535	27,074	12,514	14,560	27,862	12,853	15,009	28,094	12,934	15,160
50-54	20,103	9,704	10,399	20,030	9,628	10,402	21,162	10,151	11,011	21,929	10,504	11,425	22,646	10,858	11,788
55-59	13,631	6,513	7,118	14,805	7,104	7,701	15,218	7,305	7,913	15,989	7,649	8,340	16,514	7,894	8,620
60-64	10,082	4,879	5,203	10,184	4,907	5,277	10,823	5,178	5,645	11,182	5,385	5,797	11,592	5,559	6,033
65-69	6,871	3,187	3,684	7,393	3,403	3,990	7,529	3,423	4,106	7,881	3,532	4,349	8,082	3,621	4,461
70-74	4,689	2,078	2,611	4,557	2,011	2,546	4,976	2,205	2,771	5,019	2,227	2,792	5,280	2,316	2,964
75-79	2,345	970	1,375	2,689	1,113	1,576	2,809	1,169	1,640	3,169	1,290	1,879	3,311	1,374	1,937
80+	2,062	833	1,229	2,204	883	1,321	2,375	941	1,434	2,481	981	1,500	2,677	1,056	1,621

**Table 3C.13: Projected Population by Five Year Age Groups and Sex; Magharibi A Municipal Council, 2048-2050**

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>543,891</b>	<b>267,534</b>	<b>276,357</b>	<b>550,664</b>	<b>270,988</b>	<b>279,676</b>	<b>557,310</b>	<b>274,362</b>	<b>282,948</b>
0 - 4	65,387	32,967	32,420	65,649	33,104	32,545	65,885	33,227	32,658
5 -9	62,475	31,639	30,836	62,783	31,800	30,983	63,087	31,960	31,127
10 -14	59,119	29,977	29,142	58,802	29,824	28,978	58,667	29,765	28,902
15-19	57,053	28,831	28,222	56,408	28,519	27,889	55,808	28,228	27,580
20-24	56,019	27,523	28,496	55,409	27,235	28,174	54,782	26,939	27,843
25-29	44,052	21,714	22,338	47,081	23,135	23,946	50,003	24,491	25,512
30-34	38,540	19,075	19,465	38,660	19,181	19,479	39,795	19,861	19,934
35-39	32,901	16,105	16,796	34,757	17,086	17,671	35,821	17,666	18,155
40-44	27,312	12,939	14,373	27,595	13,248	14,347	27,522	13,413	14,109
45-49	28,031	12,941	15,090	27,145	12,577	14,568	27,169	12,547	14,622
50-54	23,311	11,053	12,258	24,816	11,677	13,139	24,663	11,597	13,066
55-59	17,356	8,281	9,075	17,357	8,253	9,104	18,300	8,682	9,618
60-64	12,105	5,831	6,274	13,201	6,361	6,840	13,581	6,559	7,022
65-69	8,390	3,745	4,645	8,465	3,764	4,701	9,025	3,993	5,032
70-74	5,468	2,363	3,105	5,936	2,577	3,359	6,029	2,570	3,459
75-79	3,558	1,446	2,112	3,470	1,414	2,056	3,799	1,546	2,253
80+	2,814	1,104	1,710	3,130	1,233	1,897	3,374	1,318	2,056

**Table 3C.14: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2023-2027**

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>360,405</b>	<b>172,212</b>	<b>188,193</b>	<b>371,274</b>	<b>177,659</b>	<b>193,615</b>	<b>381,820</b>	<b>182,948</b>	<b>198,872</b>	<b>392,240</b>	<b>188,140</b>	<b>204,100</b>	<b>402,481</b>	<b>193,214</b>	<b>209,267</b>
0 - 4	55,694	28,285	27,409	59,464	30,137	29,327	62,935	31,803	31,132	66,627	33,564	33,063	69,306	34,858	34,448
5 - 9	47,647	23,779	23,868	47,678	23,851	23,827	48,964	24,635	24,329	49,792	25,155	24,637	50,524	25,628	24,896
10 -14	40,069	19,750	20,319	42,168	20,875	21,293	43,458	21,550	21,908	43,826	21,771	22,055	45,401	22,601	22,800
15-19	35,635	16,253	19,382	35,843	16,577	19,266	35,677	16,767	18,910	36,849	17,503	19,346	37,632	17,904	19,728
20-24	37,789	16,817	20,972	36,479	16,294	20,185	36,466	16,233	20,233	34,929	15,632	19,297	34,559	15,558	19,001
25-29	32,441	14,645	17,796	34,463	15,418	19,045	34,317	15,325	18,992	35,206	15,621	19,585	35,558	15,765	19,793
30-34	27,386	12,505	14,881	27,317	12,422	14,895	28,645	12,997	15,648	29,681	13,451	16,230	30,645	13,878	16,767
35-39	20,874	9,625	11,249	22,636	10,474	12,162	23,174	10,734	12,440	24,239	11,197	13,042	25,059	11,556	13,503
40-44	17,679	8,127	9,552	17,830	8,140	9,690	18,784	8,533	10,251	19,377	8,855	10,522	20,032	9,112	10,920
45-49	14,286	6,993	7,293	15,373	7,471	7,902	15,557	7,486	8,071	16,176	7,676	8,500	16,591	7,848	8,743
50-54	11,702	6,026	5,676	11,469	5,886	5,583	12,143	6,237	5,906	12,396	6,367	6,029	12,786	6,521	6,265
55-59	7,268	3,778	3,490	8,037	4,207	3,830	8,524	4,442	4,082	9,388	4,877	4,511	9,888	5,137	4,751
60-64	5,108	2,638	2,470	5,122	2,637	2,485	5,338	2,719	2,619	5,644	2,870	2,774	6,067	3,079	2,988
65-69	2,713	1,299	1,414	3,306	1,571	1,735	3,579	1,728	1,851	3,733	1,792	1,941	3,823	1,825	1,998
70-74	1,951	879	1,072	1,812	829	983	1,862	832	1,030	1,901	841	1,060	2,039	942	1,097
75-79	1,251	510	741	1,379	567	812	1,391	599	792	1,447	621	826	1,464	620	844
80+	912	303	609	898	303	595	1,006	328	678	1,029	347	682	1,107	382	725

**Table 3C.15: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2028-2032**

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>412,452</b>	<b>198,231</b>	<b>214,221</b>	<b>422,143</b>	<b>203,011</b>	<b>219,132</b>	<b>431,730</b>	<b>207,741</b>	<b>223,989</b>	<b>440,960</b>	<b>212,336</b>	<b>228,624</b>	<b>450,121</b>	<b>216,897</b>	<b>233,224</b>
0 - 4	68,472	34,443	34,029	67,605	34,015	33,590	66,712	33,572	33,140	65,830	33,136	32,694	64,963	32,706	32,257
5 -9	54,320	27,579	26,741	58,010	29,384	28,626	61,485	31,017	30,468	65,151	32,778	32,373	67,866	34,109	33,757
10 -14	46,580	23,119	23,461	46,638	23,212	23,426	47,921	23,987	23,934	48,756	24,504	24,252	49,490	24,971	24,519
15-19	39,188	18,843	20,345	41,243	19,941	21,302	42,531	20,568	21,963	42,914	20,794	22,120	44,445	21,599	22,846
20-24	33,898	15,437	18,461	34,118	15,747	18,371	33,961	15,931	18,030	35,118	16,642	18,476	35,866	17,025	18,841
25-29	35,376	15,709	19,667	34,189	15,233	18,956	34,183	15,178	19,005	32,769	14,628	18,141	32,448	14,577	17,871
30-34	31,399	14,085	17,314	33,367	14,828	18,539	33,257	14,745	18,512	34,141	15,051	19,090	34,510	15,201	19,309
35-39	26,302	12,104	14,198	26,222	12,010	14,212	27,532	12,593	14,939	28,522	13,023	15,499	29,496	13,461	16,035
40-44	20,856	9,500	11,356	22,619	10,335	12,284	23,220	10,637	12,583	24,276	11,079	13,197	25,123	11,450	13,673
45-49	17,121	8,090	9,031	17,271	8,107	9,164	18,218	8,508	9,710	18,809	8,838	9,971	19,446	9,090	10,356
50-54	13,280	6,745	6,535	14,284	7,195	7,089	14,472	7,219	7,253	15,056	7,413	7,643	15,453	7,586	7,867
55-59	10,527	5,472	5,055	10,306	5,326	4,980	10,949	5,669	5,280	11,179	5,783	5,396	11,544	5,947	5,597
60-64	6,282	3,152	3,130	6,947	3,515	3,432	7,406	3,728	3,678	8,139	4,086	4,053	8,598	4,318	4,280
65-69	4,068	1,935	2,133	4,091	1,938	2,153	4,265	2,010	2,255	4,525	2,126	2,399	4,865	2,279	2,586
70-74	2,169	982	1,187	2,658	1,198	1,460	2,888	1,310	1,578	3,028	1,365	1,663	3,061	1,384	1,677
75-79	1,469	629	840	1,371	595	776	1,451	604	847	1,429	609	820	1,575	697	878
80+	1,145	407	738	1,204	432	772	1,279	465	814	1,318	481	837	1,372	497	875

**Table 3C.16: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2033-2037**

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>459,049</b>	<b>221,286</b>	<b>237,763</b>	<b>467,936</b>	<b>225,740</b>	<b>242,196</b>	<b>476,486</b>	<b>229,962</b>	<b>246,524</b>	<b>485,062</b>	<b>234,161</b>	<b>250,901</b>	<b>493,463</b>	<b>238,313</b>	<b>255,150</b>
0 - 4	64,151	32,306	31,845	63,359	31,917	31,442	62,634	31,560	31,074	61,950	31,223	30,727	61,332	30,920	30,412
5 - 9	67,117	33,743	33,374	66,330	33,359	32,971	65,526	32,964	32,562	64,726	32,573	32,153	63,949	32,195	31,754
10 -14	53,238	26,885	26,353	56,943	28,703	28,240	60,367	30,324	30,043	64,048	32,069	31,979	66,747	33,378	33,369
15-19	45,648	22,097	23,551	45,755	22,222	23,533	47,038	22,984	24,054	47,882	23,482	24,400	48,634	23,954	24,680
20-24	37,389	17,939	19,450	39,361	18,967	20,394	40,636	19,629	21,007	41,039	19,852	21,187	42,547	20,634	21,913
25-29	31,853	14,476	17,377	32,085	14,781	17,304	31,969	14,970	16,999	33,080	15,653	17,427	33,825	16,032	17,793
30-34	34,341	15,149	19,192	33,238	14,719	18,519	33,242	14,670	18,572	31,908	14,157	17,751	31,611	14,114	17,497
35-39	30,234	13,668	16,566	32,160	14,411	17,749	32,072	14,333	17,739	32,981	14,661	18,320	33,365	14,809	18,556
40-44	26,347	11,968	14,379	26,351	11,934	14,417	27,645	12,483	15,162	28,707	12,958	15,749	29,705	13,397	16,308
45-49	20,270	9,493	10,777	22,026	10,351	11,675	22,617	10,649	11,968	23,657	11,094	12,563	24,512	11,491	13,021
50-54	15,948	7,819	8,129	16,107	7,850	8,257	17,003	8,247	8,756	17,578	8,567	9,011	18,204	8,833	9,371
55-59	11,992	6,115	5,877	12,928	6,571	6,357	13,097	6,582	6,515	13,654	6,777	6,877	14,011	6,931	7,080
60-64	9,127	4,577	4,550	8,951	4,465	4,486	9,514	4,758	4,756	9,759	4,866	4,893	10,079	5,015	5,064
65-69	5,052	2,337	2,715	5,596	2,607	2,989	5,966	2,775	3,191	6,585	3,045	3,540	6,959	3,234	3,725
70-74	3,278	1,481	1,797	3,327	1,490	1,837	3,479	1,544	1,935	3,699	1,633	2,066	3,974	1,760	2,214
75-79	1,672	716	956	2,068	889	1,179	2,225	962	1,263	2,330	1,005	1,325	2,404	1,015	1,389
80+	1,392	517	875	1,351	504	847	1,456	528	928	1,479	546	933	1,605	601	1,004

**Table 3C.17: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2038-2042**

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>501,814</b>	<b>242,470</b>	<b>259,344</b>	<b>510,095</b>	<b>246,533</b>	<b>263,562</b>	<b>518,347</b>	<b>250,565</b>	<b>267,782</b>	<b>526,442</b>	<b>254,534</b>	<b>271,908</b>	<b>534,633</b>	<b>258,539</b>	<b>276,094</b>
0 - 4	60,822	30,674	30,148	60,485	30,509	29,976	60,325	30,436	29,889	60,342	30,454	29,888	60,533	30,558	29,975
5 - 9	63,207	31,835	31,372	62,484	31,486	30,998	61,808	31,156	30,652	61,157	30,843	30,314	60,558	30,553	30,005
10 -14	66,060	33,047	33,013	65,330	32,694	32,636	64,578	32,330	32,248	63,807	31,956	31,851	63,040	31,584	31,456
15-19	52,354	25,851	26,503	56,072	27,615	28,457	59,503	29,193	30,310	63,102	30,868	32,234	65,754	32,080	33,674
20-24	43,755	21,155	22,600	43,860	21,264	22,596	45,101	22,000	23,101	45,940	22,509	23,431	46,679	22,961	23,718
25-29	35,279	16,907	18,372	37,183	17,901	19,282	38,405	18,528	19,877	38,771	18,734	20,037	40,225	19,480	20,745
30-34	31,062	14,031	17,031	31,306	14,338	16,968	31,214	14,531	16,683	32,304	15,199	17,105	33,044	15,573	17,471
35-39	33,260	14,794	18,466	32,192	14,369	17,823	32,243	14,351	17,892	30,947	13,845	17,102	30,675	13,810	16,865
40-44	30,472	13,611	16,861	32,425	14,351	18,074	32,407	14,317	18,090	33,281	14,608	18,673	33,715	14,798	18,917
45-49	25,739	12,028	13,711	25,754	12,001	13,753	27,045	12,560	14,485	28,103	13,055	15,048	29,066	13,486	15,580
50-54	18,993	9,244	9,749	20,632	10,063	10,569	21,229	10,368	10,861	22,239	10,836	11,403	23,028	11,216	11,812
55-59	14,497	7,172	7,325	14,647	7,193	7,454	15,489	7,579	7,910	16,013	7,862	8,151	16,590	8,129	8,461
60-64	10,510	5,175	5,335	11,315	5,543	5,772	11,496	5,570	5,926	11,992	5,737	6,255	12,319	5,873	6,446
65-69	7,407	3,418	3,989	7,289	3,352	3,937	7,751	3,563	4,188	7,949	3,645	4,304	8,243	3,772	4,471
70-74	4,139	1,804	2,335	4,596	2,025	2,571	4,925	2,152	2,773	5,453	2,373	3,080	5,750	2,509	3,241
75-79	2,571	1,094	1,477	2,609	1,111	1,498	2,740	1,151	1,589	2,906	1,215	1,691	3,167	1,322	1,845
80+	1,687	630	1,057	1,916	718	1,198	2,088	780	1,308	2,136	795	1,341	2,247	835	1,412



**Table 3C.18: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2043-2047**

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>542,490</b>	<b>262,421</b>	<b>280,069</b>	<b>550,491</b>	<b>266,419</b>	<b>284,072</b>	<b>558,237</b>	<b>270,258</b>	<b>287,979</b>	<b>566,115</b>	<b>274,171</b>	<b>291,944</b>	<b>573,995</b>	<b>278,082</b>	<b>295,913</b>
0 - 4	60,794	30,693	30,101	61,084	30,843	30,241	61,370	30,993	30,377	61,702	31,161	30,541	62,031	31,330	30,701
5 - 9	60,063	30,314	29,749	59,729	30,153	29,576	59,574	30,084	29,490	59,604	30,110	29,494	59,791	30,212	29,579
10 -14	62,312	31,235	31,077	61,598	30,892	30,706	60,931	30,570	30,361	60,296	30,265	30,031	59,708	29,983	29,725
15-19	65,079	31,763	33,316	64,360	31,425	32,935	63,620	31,076	32,544	62,860	30,717	32,143	62,108	30,363	31,745
20-24	50,257	24,730	25,527	53,799	26,431	27,368	57,088	27,945	29,143	60,527	29,549	30,978	63,143	30,792	32,351
25-29	41,373	19,979	21,394	41,470	20,091	21,379	42,648	20,786	21,862	43,446	21,264	22,182	44,148	21,693	22,455
30-34	34,456	16,417	18,039	36,323	17,391	18,932	37,521	17,996	19,525	37,898	18,218	19,680	39,312	18,945	20,367
35-39	30,134	13,720	16,414	30,369	14,023	16,346	30,272	14,204	16,068	31,342	14,870	16,472	32,045	15,223	16,822
40-44	33,573	14,752	18,821	32,522	14,352	18,170	32,550	14,312	18,238	31,262	13,822	17,440	30,976	13,780	17,196
45-49	29,825	13,710	16,115	31,751	14,471	17,280	31,709	14,426	17,283	32,575	14,720	17,855	33,000	14,930	18,070
50-54	24,165	11,728	12,437	24,195	11,706	12,489	25,413	12,264	13,149	26,417	12,750	13,667	27,333	13,172	14,161
55-59	17,321	8,487	8,834	18,839	9,271	9,568	19,369	9,542	9,827	20,308	9,982	10,326	21,010	10,306	10,704
60-64	12,737	6,075	6,662	12,895	6,103	6,792	13,648	6,437	7,211	14,138	6,691	7,447	14,628	6,915	7,713
65-69	8,592	3,908	4,684	9,272	4,169	5,103	9,436	4,203	5,233	9,861	4,334	5,527	10,147	4,442	5,705
70-74	6,133	2,668	3,465	6,039	2,613	3,426	6,412	2,790	3,622	6,629	2,861	3,768	6,894	2,967	3,927
75-79	3,282	1,348	1,934	3,687	1,537	2,150	3,920	1,622	2,298	4,368	1,805	2,563	4,611	1,896	2,715
80+	2,394	894	1,500	2,559	948	1,611	2,756	1,008	1,748	2,882	1,052	1,830	3,110	1,133	1,977

**Table 3C.19: Projected Population by Five Year Age Groups and Sex; Magharibi B Municipal Council, 2048-2050**

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>581,593</b>	<b>281,944</b>	<b>299,649</b>	<b>589,107</b>	<b>285,701</b>	<b>303,406</b>	<b>596,640</b>	<b>289,460</b>	<b>307,180</b>
0 - 4	62,327	31,479	30,848	62,579	31,610	30,969	62,800	31,724	31,076
5 - 9	60,055	30,352	29,703	60,355	30,509	29,846	60,647	30,661	29,986
10 -14	59,223	29,752	29,471	58,901	29,599	29,302	58,758	29,537	29,221
15-19	61,400	30,034	31,366	60,699	29,706	30,993	60,056	29,405	30,651
20-24	62,507	30,497	32,010	61,823	30,178	31,645	61,124	29,850	31,274
25-29	47,559	23,391	24,168	50,933	25,021	25,912	54,017	26,446	27,571
30-34	40,426	19,416	21,010	40,539	19,533	21,006	41,708	20,223	21,485
35-39	33,442	16,069	17,373	35,234	17,007	18,227	36,402	17,600	18,802
40-44	30,451	13,712	16,739	30,682	14,007	16,675	30,614	14,217	16,397
45-49	32,867	14,875	17,992	31,852	14,483	17,369	31,891	14,447	17,444
50-54	28,056	13,419	14,637	29,841	14,143	15,698	29,840	14,105	15,735
55-59	22,104	10,842	11,262	22,102	10,783	11,319	23,274	11,351	11,923
60-64	15,303	7,236	8,067	16,650	7,902	8,748	17,147	8,148	8,999
65-69	10,503	4,594	5,909	10,651	4,628	6,023	11,288	4,880	6,408
70-74	7,157	3,063	4,094	7,763	3,289	4,474	7,921	3,315	4,606
75-79	4,943	2,029	2,914	4,865	1,980	2,885	5,232	2,137	3,095
80+	3,270	1,184	2,086	3,638	1,323	2,315	3,921	1,414	2,507

## Annex

### List of Contributors

#### OCGS and NBS Management

Dr. Amina Msengwa	Statistician General, NBS
Mr. Salum Kassim Ali	Chief Government Statistician, OCGS
Dr. Ruth Minja	Director of Population Census and Social Statistics, NBS
Ms. Fahima Issa	Director of Population Census and Social Statistics, OCGS

#### Projection and Analysis Expert

Dr. Albina Chuwa	Former Statistician General, NBS
Mr. Seif Ahmad Kuchengo	Population Census and Vital Statistics Manager, NBS
Mr. Abdul-Majid Jecha	Manager for Demographic and Social Statistics, OCGS
Ms. Phausta Paul Ntigiti	Demographer, NBS
Ms. Asia Hassan Mussa	Principal Statistician, OCGS
Ms. Hellen Hillary Siriwa	Demographer, NBS
Mr. Mdoka Omar Maulid	Senior Statistician, NBS
Mr. Steve Lwendo	ICT Expert
Mr. Bakar Kombo Omar	Senior Programmer, OCGS
Mr. Hilali Abdulla	Statistician, OCGS
Mr. Henrick Raimond	Intern, NBS
Mr. David Mwaipopo	Senior Statistician, NBS
Mr. Deogratius Malamsha	Senior Statistician, NBS
Mr. Philbert Mrema	Demographer, NBS

#### Geographic Information System Expert

Mr. Khalid Lewanga	Senior GIS Officer, NBS
Mr. Sara Mohamed	Senior GIS Officer, NBS

#### Editorial Team

Mr. Cletus Mkai	Former Director General - NBS
Ms. Mayasa M. Mahafoudh	Former Chief Government Statistician – Zanzibar
Ms. Aldegunda Komba	Former Director of Statistical Operations Directorate - NBS
Mr. Ireneus Ruyobya	Former Director of Statistical Operations Directorate - NBS

Mr. Ephraim Kwesigabo

Former Director of Population Census and  
Social Statistics – NBS

Dr. Justine Katabalo

Lecturer – Local Government Training Institute  
Dodoma

## References

- The United Republic of Tanzania (URT), Ministry of Finance and Planning, Tanzania National Bureau of Statistics and President's Office - Finance and Planning, Office of the Chief Government Statistician, Zanzibar. The 2022 Population and Housing Census: Administrative Units Population Distribution Report; Tanzania, December 2022.
- The United Republic of Tanzania, Ministry of Finance and Planning, Tanzania National Bureau of Statistics and President's Office - Finance and Planning, Office of the Chief Government Statistician, Zanzibar. *The 2022 Population and Housing Census: Age and Sex Distribution Report*. Tanzania, December 2022
- The United Republic of Tanzania, Ministry of Finance, Tanzania National Bureau of Statistics and President's Office - Finance and Planning, Office of the Chief Government Statistician, Zanzibar. *The 2022 Population and Housing Census: Tanzania Basic Demographic and Socio-Economic Profile Report*; Tanzania, April 2024.
- United Republic of Tanzania, 2024. *Tanzania National Projections 2023-2050*, 2022 Population and Housing Census, Ministry of Finance and Planning, Dar es Salaam.
- United Republic of Tanzania, 2018. *Tanzania National Projection*, 2012 Population and Housing Census, Ministry of Finance and Planning, Dar es Salaam.
- United Republic of Tanzania, 2006. *Mjini Magharibi Regional and District Projections*, 2002 Population and Housing Census, Ministry of Planning, Economy and Empowerment, Dar es Salaam.
- United Nations, 2017. *Principles and Recommendations for Population and Housing Censuses*, Revision 3, New York, USA
- Economic Commission for Africa/Regional Institute for Population Studies, 1985. *Report of the Regional Training Workshop on Demographic Estimates and Projections in Africa*, Accra Ghana.

Ed Abel (1999) RADIP Version 4. *Computer Program for examining the Socioeconomic Impacts of Population Growth*. Spectrum System of Policy Models. Futures Group International, Washington USA.

Henry S. Shryock, Jacob S. Siegel and Associates, 1976. *The Methods and Materials of Demography*, London, UK

Jacob S. Siegel and David A. Swanson, 2004. *The methods and Materials of Demography, Second Edition*, Elsevier Academic Press, 525 B Street, Suite 1900, San Diego, California 92101-4495, USA

Stover, John (2005); AIM Version 4. *A Computer Program for HIV/AIDS Projects and examining the Social and Economic Impacts A1*. Spectrum Systems of Policy Models, Futures Group Washington USA.

Stover, John and Kirmeyer (2005); DemProj Version 4. *A Computer Program for Making Population Projections. Spectrum System of Policy Models*. Futures Group and Research Triangle Institute, Washington USA.

United Nations 1983. *Indirect Techniques for Demographic Estimation, Manual X*. New York.

Ministry of Health, Community Development, Gender, Elderly and Children (MoHCDEG), [Mainland Tanzania], Ministry of Health (MoH) [Zanzibar], National Bureau of Statistics (NBS), Office of the Chief Government Statistician (OCGS), and ICF. 2016. Tanzania Demographic and Health Survey and Malaria Indicator Survey (TDHS-MIS) 2015-16. Dar es Salaam, Tanzania, and Rockville, Maryland, USA: MoH, NBS, OCGS, and ICF.

Ministry of Health (MoH) [Mainland Tanzania], Ministry of Health (MoH) [Zanzibar], National Bureau of Statistics (NBS), Office of the Chief Government Statistician (OCGS), and ICF. 2022. Tanzania Demographic and Health Survey and Malaria Indicator Survey 2022 Final Report. Dodoma, Tanzania, and Rockville, Maryland, USA: MoH, NBS, OCGS, and ICF.

Tanzania Commission for AIDS (TACAIDS), Zanzibar AIDS Commission (ZAC). Tanzania  
HIV Impact Survey (THIS) 2016-2017: Final Report. Dar es Salaam, Tanzania.  
December 2018

