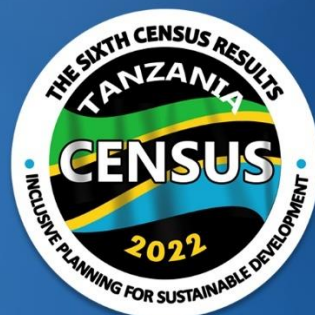




THE UNITED REPUBLIC OF TANZANIA

## MANYARA REGION POPULATION PROJECTIONS 2023 - 2050





**The United Republic of Tanzania**

# **Manyara 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: Manyara Region Population Projections Report, 2023 to 2050; Tanzania, May 2025.

# MANYARA 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 its obligation of conducting the 2022 PHC according to the United Nations Principles and Recommendations for the Population and Housing Census. **We owe them much appreciation for their commitment and support during Census implementation.**

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

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

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

The success of the 2022 PHC depended on the cooperation and contributions from the Government, specifically Census Committees from 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, ward, village/mtaa and hamlet levels. There were also forums from Non-States Actors including the 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; all citizens and non-citizens for their participation and contributions in the successful implementation of the Census.

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

Manyara 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 on the Total Fertility Rate (TFR), the age distribution of fertility, life expectancy at birth by sex, the most appropriate model life table and the magnitude and pattern of international migration.

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

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

**Chapter Two** provides the methodology adopted for projecting the population. Before making the projections, 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 Post-Enumeration Survey (PES).

**Chapter Three** highlights projection results for selected indicators. Results from the Manyara Region population projections show that, population growth rate is projected to

decrease from 3.1 percent in 2023 (with a population of 1,973,968) to 2.5 percent in 2050 (with a population of 3,870,260).

Fertility levels are projected to decline in Manyara Region during the projection period. Total Fertility Rate (TFR) is projected to decline from 5.9 children per woman in 2023 to 3.1 children per woman in 2050.

Mortality estimates show that life expectancy at birth for Manyara Region is expected to increase from 72.3 years in 2023 to 77.3 years in 2050.

Age dependency ratio for Manyara Region is expected to decrease from 101 for every 100 working persons in 2023 to 68 dependants per 100 working persons in 2050.



## Table of Contents

Foreword .....	i
Acknowledgement .....	iv
Executive Summary.....	v
Table of Contents .....	vii
List of Tables .....	ix
List of Figures.....	xii
List of Maps .....	xii
Abbreviations and Acronyms .....	xv
CHAPTER ONE.....	1
Introduction.....	1
1.0 Background.....	2
1.1 The 2022 Population Census Data and Population Projections .....	4
1.2 Age-Sex Structure of the Population .....	5
1.3 Importance of Demographic Projections .....	7
1.4 Population Projection Software .....	7
1.4.1 Demographic Analysis and Population Projection System (DAPPS) .....	7
1.4.2 Population Analysis System (PAS) Software .....	8
1.4.3 DemProj.....	8
CHAPTER TWO .....	10
Methodology .....	10
2.0 Introduction .....	11
2.1 Base Year Population.....	11
2.2 Fertility Assumptions and Estimation .....	12
2.2.1 Introduction.....	12
2.2.2 Fertility Estimation .....	13
2.3 Mortality .....	14
2.3.1 Introduction.....	14
2.3.2 Mortality Estimation .....	14
2.4 Migration .....	16
2.4.1 Introduction.....	16
2.5 HIV/AIDS Assumptions .....	16
2.5.1 Introduction.....	16
2.5.2 HIV/AIDs Assumptions .....	16
CHAPTER THREE .....	17
Projections.....	17
3.0 Introduction .....	18
3.1 Highlights of Population Projection Results.....	18
3.1.1 Population Growth .....	18
3.1.2 Total Fertility Rate.....	18

3.1.3	Life Expectancy at Birth .....	19
3.1.4	Age Dependency Ratio .....	20
3.1.5	Summary of Demographic Indicators.....	21
3.2	Thematic Maps on Selected Age Groups and Indicators for the Year 2025.....	25
2.2	Thematic Maps on Selected Age Groups and Indicators for the Year 2030.....	35
2.3	Thematic Maps on Selected Age Groups and Indicators for the Year 2050.....	45
3.5	Manyara Region Population Projections Results .....	55
3.6	Projected Population by Council .....	77
	Annex	123
	List of Contributors .....	123
	References .....	125

## List of Tables

Table 2.1: Reported and Adjusted Population to Mid-Year by Sex Ratio, Manyara Region; 2022 PHC .....	12
Table 2.2 Fertility Assumptions for Manyara Region: 2023 – 2050 .....	13
Table 2.3 Mortality Assumptions: Life Expectancy at Birth for Manyara Region: 2023 – 2050 .....	15
Table 3A.1: Selected Demographic Indicators; Manyara Region: 2023-2031 .....	22
Table 3A.2 Selected Demographic Indicators; Manyara Region: 2032-2040 .....	23
Table 3A.3 Selected Demographic Indicators; Manyara Region: 2041-2050 .....	24
Table 3B.1: Population Projection by Place of Residence and Sex; Manyara Region 2023-2050 .....	55
Table 3B.2: Population Projection by Five Year Age Groups and Sex; Manyara Region 2023 .....	57
Table 3B.3: Population Projection by Five Year Age Groups and Sex; Manyara Region 2024 .....	58
Table 3B.4: Population Projection by Five Year Age Groups and Sex; Manyara Region 2025 .....	59
Table 3B.5: Population Projection by Five Year Age Groups and Sex; Manyara Region 2026 .....	59
Table 3B.6: Population Projection by Five Year Age Groups and Sex; Manyara Region 2027 .....	60
Table 3B.7: Population Projection by Five Year Age Groups and Sex; Manyara Region 2028 .....	61
Table 3B.8: Population Projection by Five Year Age Groups and Sex; Manyara Region 2029 .....	62
Table 3B.9: Population Projection by Five Year Age Groups and Sex; Manyara Region 2030 .....	62
Table 3B.10: Population Projection by Five Year Age Groups and Sex; Manyara Region 2031 .....	64
Table 3B.11: Population Projection by Five Year Age Groups and Sex; Manyara Region 2032 .....	64
Table 3B.12: Population Projection by Five Year Age Groups and Sex; Manyara Region 2033 .....	66
Table 3B.13: Population Projection by Five Year Age Groups and Sex; Manyara Region 2034 .....	66
Table 3B.14: Population Projection by Five Year Age Groups and Sex; Manyara Region 2035 .....	67
Table 3B.15: Population Projection by Five Year Age Groups and Sex; Manyara Region 2036 .....	68
Table 3B.16: Population Projection by Five Year Age Groups and Sex; Manyara Region 2037 .....	68
Table 3B.17: Population Projection by Five Year Age Groups and Sex; Manyara Region 2038 .....	69

Table 3B.18: Population Projection by Five Year Age Groups and Sex; Manyara Region 2039 .....	70
Table 3B.19: Population Projection by Five Year Age Groups and Sex Manyara Region 2040 .....	70
Table 3B.20: Population Projection by Five Year Age Groups and Sex; Manyara Region 2041 .....	71
Table 3B.21: Population Projection by Five Year Age Groups and Sex; Manyara Region 2042 .....	72
Table 3B.22: Population Projection by Five Year Age Groups and Sex; Manyara Region 2043 .....	72
Table 3B.23: Population Projection by Five Year Age Groups and Sex; Manyara Region 2044 .....	73
Table 3B.24: Population Projection by Five Year Age Groups and Sex; Manyara Region 2045 .....	74
Table 3B.25: Population Projection by Five Year Age Groups and Sex; Manyara Region 2046 .....	74
Table 3B.26: Population Projection by Five Year Age Groups and Sex; Manyara Region 2047 .....	75
Table 3B.27: Population Projection by Five Year Age Groups and Sex; Manyara Region 2048 .....	76
Table 3B.28: Population Projection by Five Year Age Groups and Sex; Manyara Region 2049 .....	76
Table 3B.29: Population Projection by Five Year Age Groups and Sex; Manyara Region 2050 .....	77
Table 3C.1: Population Projection by Council and Sex; Babati District Council, Babati Town Council and Hanang District Council 2023-2050 .....	78
Table 3C.2: Population Projection by Council and Sex; Mbulu District Council and Mbulu Town Council 2023-2050 .....	79
Table 3C.3: Population Projection by Council and Sex; Simanjiro District Council and Kiteto District Council, 2023-2050 .....	<b>Error! Bookmark not defined.</b>
Table 3C. 4: Population Projection by Five Year Age Groups and Sex; Babati District Council 2023-2027 .....	81
Table 3C.5: Population Projection by Five Year Age Groups and Sex; Babati District Council 2028-2032 .....	82
Table 3C.6: Population Projection by Five Year Age Groups and Sex; Babati District Council 2033-2037 .....	83
Table 3C.7: Population Projection by Five Year Age Groups and Sex; Babati District Council 2038-2042 .....	84
Table 3C.8: Population Projection by Five Year Age Groups and Sex; Babati District Council 2043-2047 .....	85
Table 3C.9: Population Projection by Five Year Age Groups and Sex; Babati District Council 2048-2050 .....	86
Table 3C. 10: Population Projection by Five Year Age Groups and Sex; Babati Town Council 2023-2027 .....	87

Table 3C.11: Population Projection by Five Year Age Groups and Sex; Babati Town Council 2028-2032 .....	88
Table 3C.12: Population Projection by Five Year Age Groups and Sex; Babati Town Council 2033-2037 .....	89
Table 3C.13: Population Projection by Five Year Age Groups and Sex; Babati Town Council 2038-2042 .....	90
Table 3C.14: Population Projection by Five Year Age Groups and Sex; Babati Town Council 2043-2047 .....	91
Table 3C.15: Population Projection by Five Year Age Groups and Sex; Babati Town Council 2048-2050 .....	92
Table 3C.16: Population Projection by Five Year Age Groups and Sex; Hanang District Council 2023-2027 .....	93
Table 3C.17: Population Projection by Five Year Age Groups and Sex; Hanang District Council 2028-2032 .....	94
Table 3C.18: Population Projection by Five Year Age Groups and Sex; Hanang District Council 2033-2037 .....	95
Table 3C.19: Population Projection by Five Year Age Groups and Sex; Hanang District Council 2038-2042 .....	96
Table 3C.20: Population Projection by Five Year Age Groups and Sex; Hanang District Council 2043-2047 .....	97
Table 3C.21: Population Projection by Five Year Age Groups and Sex; Hanang District Council 2048-2050 .....	98
Table 3C.22: Population Projection by Five Year Age Groups and Sex; Mbulu District Council 2023-2027 .....	99
Table 3C.23: Population Projection by Five Year Age Groups and Sex; Mbulu District Council 2028-2032 .....	100
Table 3C.24: Population Projection by Five Year Age Groups and Sex; Mbulu District Council 2033-2037 .....	101
Table 3C.25: Population Projection by Five Year Age Groups and Sex; Mbulu District Council 2038-2042 .....	102
Table 3C.26: Population Projection by Five Year Age Groups and Sex; Mbulu District Council 2043-2047 .....	103
Table 3C.27: Population Projection by Five Year Age Groups and Sex; Mbulu District Council 2048-2050 .....	104
Table 3C.28: Population Projection by Five Year Age Groups and Sex; Mbulu Town Council 2023-2027 .....	105
Table 3C.29: Population Projection by Five Year Age Groups and Sex; Mbulu Town Council 2028-2032 .....	106
Table 3C.30: Population Projection by Five Year Age Groups and Sex; Mbulu Town Council 2033-2037 .....	107
Table 3C.31: Population Projection by Five Year Age Groups and Sex; Mbulu Town Council 2038-2042 .....	108
Table 3C.32: Population Projection by Five Year Age Groups and Sex; Mbulu Town Council 2043-2047 .....	109
Table 3C.33: Population Projection by Five Year Age Groups and Sex; Mbulu Town Council 2048-2050 .....	110

Table 3C.34: Population Projection by Five Year Age Groups and Sex; Simanjiro District Council 2023-2027 .....	111
Table 3C.35: Population Projection by Five Year Age Groups and Sex; Simanjiro District Council 2028-2032 .....	112
Table 3C.36: Population Projection by Five Year Age Groups and Sex; Simanjiro District Council 2033-2037 .....	113
Table 3C.37: Population Projection by Five Year Age Groups and Sex; Simanjiro District Council 2038-2042 .....	114
Table 3C.38: Population Projection by Five Year Age Groups and Sex; Simanjiro District Council 2043-2047 .....	115
Table 3C.39: Population Projection by Five Year Age Groups and Sex; Simanjiro District Council 2048-2050 .....	116
Table 3C.40: Population Projection by Five Year Age Groups and Sex; Kiteto District Council 2023-2027 .....	117
Table 3C.41: Population Projection by Five Year Age Groups and Sex; Kiteto District Council 2028-2032 .....	118
Table 3C.42: Population Projection by Five Year Age Groups and Sex; Kiteto District Council 2033-2037 .....	119
Table 3C.43: Population Projection by Five Year Age Groups and Sex; Kiteto District Council 2038-2042 .....	120
Table 3C.44: Population Projection by Five Year Age Groups and Sex; Kiteto District Council 2043-2047 .....	121
Table 3C.45: Population Projection by Five Year Age Groups and Sex; Kiteto District Council 2048-2050 .....	122

## List of Figures

Figure 1.1 Population Trends in Manyara Region, 2012 – 2050 .....	4
Figure 1.2 Average Annual Inter-Censual Population Growth Rates; Manyara Region, 2012–2050 .....	5
Figure 1.3 Population Pyramid for Five Year Age Groups; Tanzania, 2022 and 2050 .....	6
Figure 1.4 Projected Population Pyramid for Five Year Age Groups; Manyara Region 2022 and 2050 .....	6
Figure 2.1 Fertility Assumptions for Manyara Region; 2023 – 2050 .....	14
Figure 2. 2 Mortality Assumptions: Life Expectancy at Birth for Manyara; 2023 – 2050..	16
Figure 3.1: Projected Population Growth for Manyara Region; 2023 – 2050 .....	18
Figure 3.2: Projected Total Fertility Rate for Manyara Region; 2023 – 2050.....	19
Figure 3.3: Projected Life Expectancy at Birth for Both Sex for Manyara Region; 2023 – 2050 .....	20

## List of Maps

Map 3.1 Percentage Distribution of Children below Age One by Council Population Projections; 2025 .....	25
---	----



Map 3.2	Percentage Distribution of Children Aged 0 to 4 Years by Council, Population Projections 2025 .....	26
Map 3.3	Percentage Distribution of Population Aged 6 to 12 Years by Council, Population Projections 2025.....	27
Map 3.4	Percentage Distribution of Population Aged 7 to 13 Years by Council, Population Projections 2025.....	28
Map 3.5	Percentage Distribution of Population Aged 15 to 24 Years by Council, Population Projections 2025.....	29
Map 3.6	Percentage Distribution of Population Aged 15 - 35 Years by Council; Population Projection 2025 .....	30
Map 3.7	Percentage Distribution of female Population Aged 15 - 49 by Council; Population Projection 2025 .....	31
Map 3.8	Percentage Distribution of Population Aged 15 - 64 Years by Council; Population Projection 2025 .....	32
Map 3.9	Percentage Distribution of Population Aged 60 Years and Above by Council; Population Projection 2025 .....	33
Map 3.10	Percentage Distribution of Population Aged 65 Years and Above by Council; Population Projection 2025 .....	34
Map 3.11	Percentage Distribution of Children below Age One by Council Population Projections 2030 .....	35
Map 3.12	Percentage Distribution of Children Aged 0 to 4 Years by Council, Population Projections 2030 .....	36
Map 3.13	Percentage Distribution of Population Aged 6 to 12 Years by Council, Population Projections 2030.....	37
Map 3.14	Percentage Distribution of Population Aged 7 to 13 Years by Council, Population Projections 2030.....	38
Map 3.15	Percentage Distribution of Population Aged 15 to 24 Years by Council, Population Projections 2030.....	39
Map 3.16	Percentage Distribution of Population Aged 15 - 35 Years and Above by Council; Population Projection 2030 .....	40
Map 3.17	Percentage Distribution of female Population Aged 15 - 49 by Council; Population Projection 2030 .....	41
Map 3.18	Percentage Distribution of Population Aged 15 - 64 Years by Council; Population Projection 2030 .....	42
Map 3.19	Percentage Distribution of Population Aged 60 Years and Above by Council; Population Projection 2030 .....	43
Map 3.20	Percentage Distribution of Population Aged 65 Years and Above by Council; Population Projection 2030 .....	44
Map 3.21	Percentage Distribution of Children below Age One by Council Population Projections 2050 .....	45
Map 3.22	Percentage Distribution of Children Aged 0 to 4 Years by Council, Population Projections 2050 .....	46
Map 3.23	Percentage Distribution of Population Aged 6 to 12 Years by Council, Population Projections 2050.....	47
Map 3.24	Percentage Distribution of Population Aged 7 to 13 Years by Council, Population Projections 2050.....	48

Map 3.25	Percentage Distribution of Population Aged 15 to 24 Years by Council, Population Projections 2050.....	49
Map 3.26	Percentage Distribution of Population Aged 15 - 35 Years and Above by Council; Population Projection 2050 .....	50
Map 3.27	Percentage Distribution of female Population Aged 15 - 49 by Council; Population Projection 2050 .....	51
Map 3.28	Percentage Distribution of Population Aged 15 - 64 Years by Council; Population Projection 2050 .....	52
Map 3.29	Percentage Distribution of Population Aged 60 Years and Above by Council; Population Projection 2050 .....	53
Map 3.30	Percentage Distribution of Population Aged 65 Years and Above by Council; Population Projection 2050 .....	54

## 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
<b>RNI</b>	-	<b>Rate of Natural Increase</b>
RUP	-	Rural Urban Projection
SDGs	-	Sustainable Development Goals
TDHS	-	Tanzania Demographic and Health Survey
TFR	-	Total Fertility Rate
UNFPA	-	United Nations Population Fund
USAID	-	United States Agency for International Development
$e_0$	-	Life Expectancy at Birth

Where can we put the definitions of  $nMx$  and  $nLx$ ? Having a short list of Definitions may help in solving this problem



## 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 the Census was to provide up-to-date and reliable data that are essential for the formulation of realistic development plans and making informed decisions for socio-economic development.

Population censuses are among the most important sources of demographic and socio-economic data in the country for preparation, monitoring and evaluation of social and economic development policies and programmes. The Census data together with other information from surveys and administrative sources 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 the 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, a 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 Council levels. It is anticipated that the projected numbers in this report will be used by data users for planning, monitoring and evaluating 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 information on 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 Census date, 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 the extrapolated population taking into consideration the levels of mortality, fertility and migration.

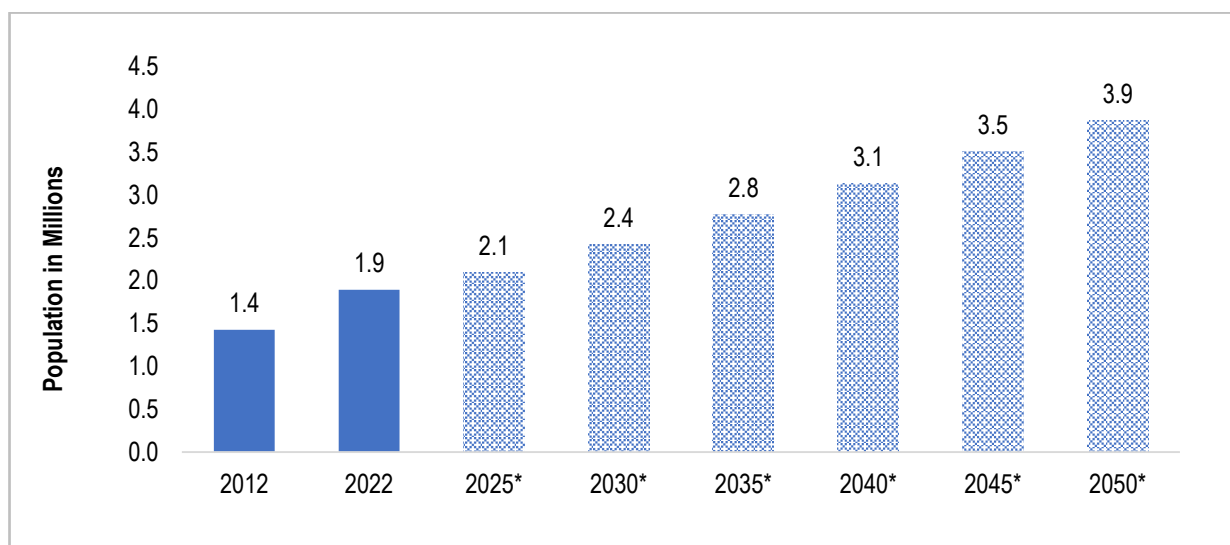
Nevertheless, the most commonly used method for projecting populations is the cohort component method, which projects each age and sex cohort over time based on components of growth. Annual births create new cohorts, while existing cohorts are decreased by mortality and either increased or decreased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



## 1.1 The 2022 Population Census Data and Population Projections

Manyara Region population features the same structure as the national population with large proportional of children compared to adults. This young population structure indicates the need for strategic regional planning in harnessing demographic dividend. The projections show that population in Manyara Region is fast growing as revealed by the increasing number of people from 1,973,968 in 2023 to 3,870,260 in 2050, whereby the regional population is expected to double in 22.4 years to come (Figure 1.1).

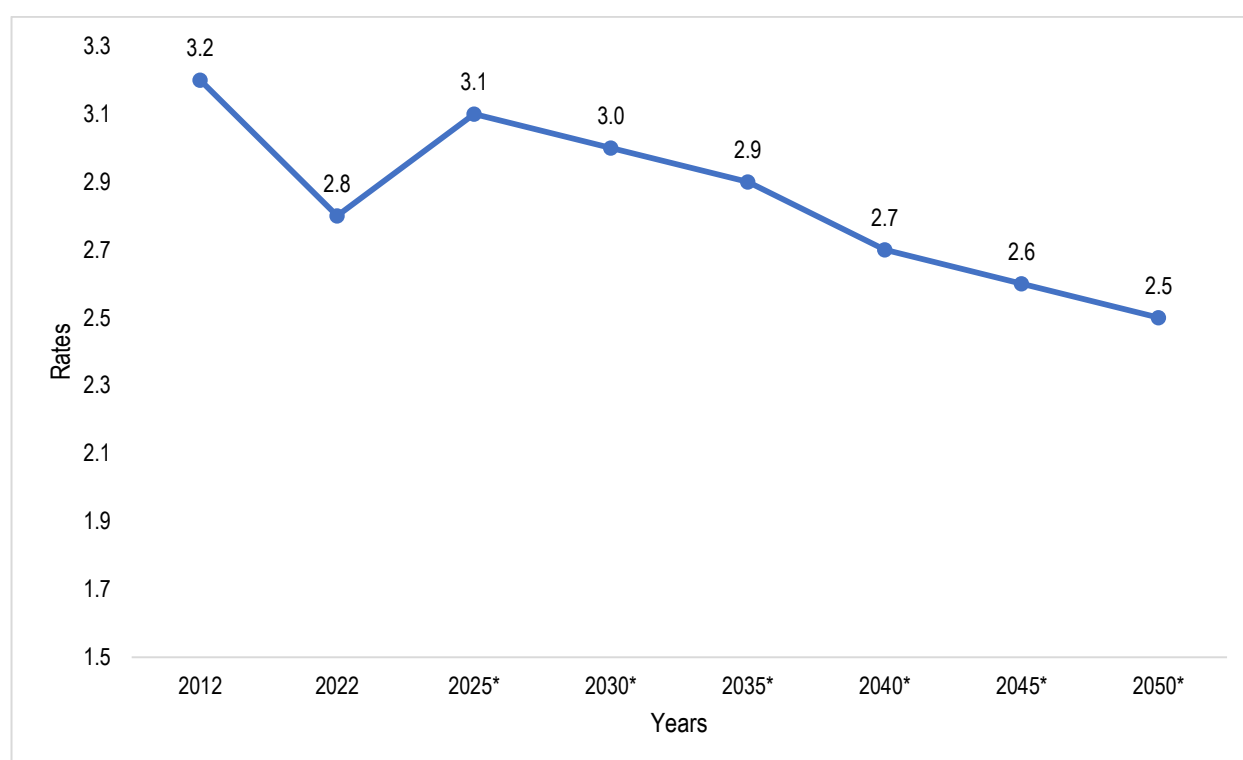
**Figure 1.1: Population Trends; Manyara Region, 2012 – 2050**



**Note:** \* Projected Population

Figure 1.2 shows that the annual average population growth rate for Manyara Region decreased from 3.2 to 2.8 percent during the 2002-2012 and 2012-2022 intercensal periods respectively. The growth rate increased from 2.8 in 2022 to 3.1 percent in 2025 and is projected to gradually decrease to 2.5 percent in 2050.

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



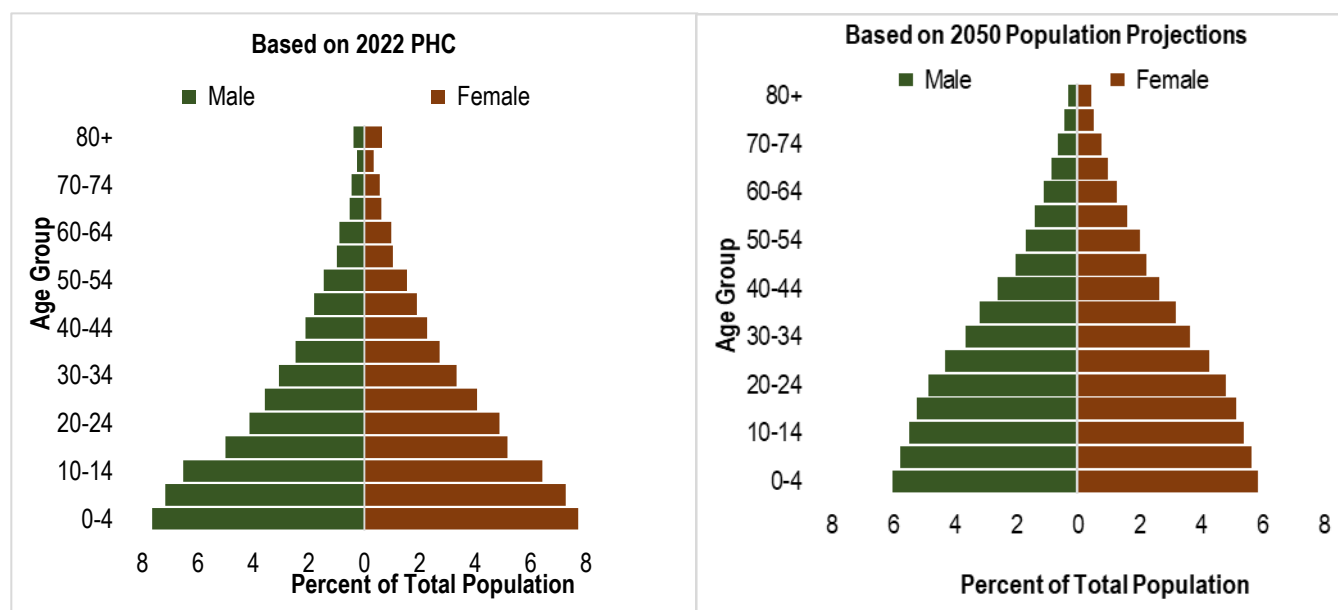
**Note:** \* Projected Population Growth Rates

## 1.2 Age-Sex Structure of the Population

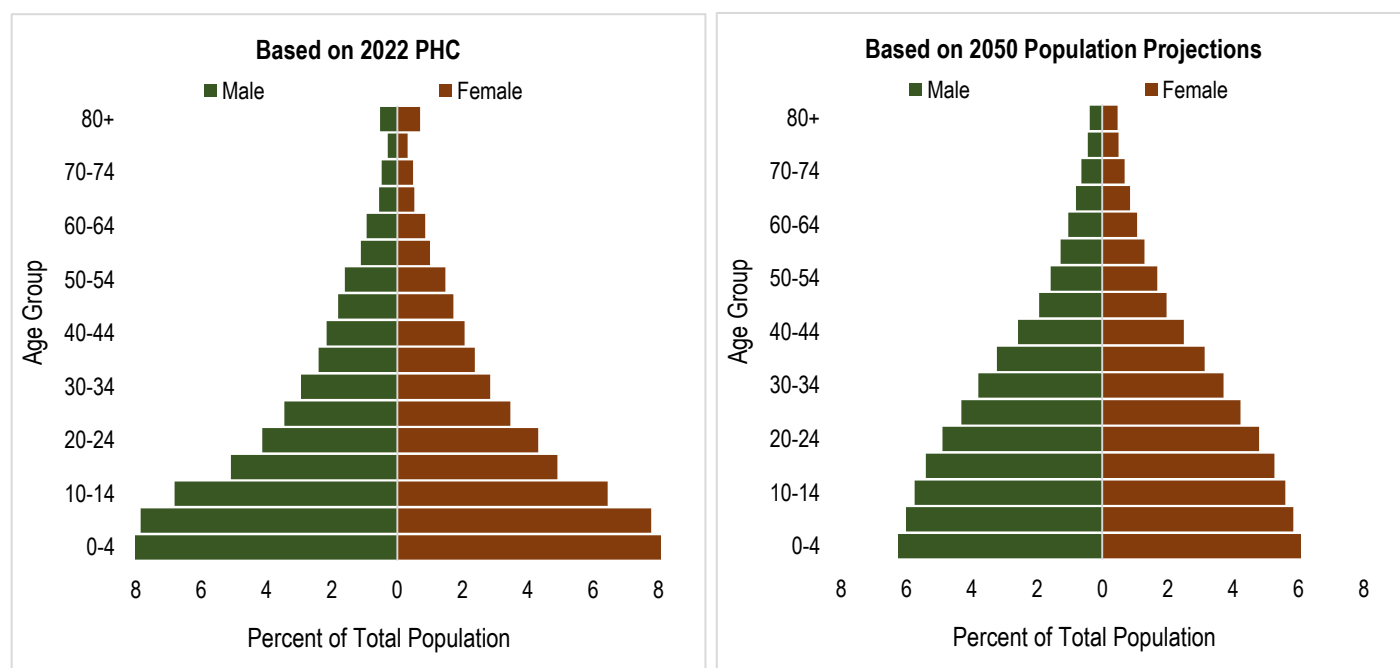
As shown in Figures 1.3 and 1.4, Manyara Region, as is the case in most regions in Tanzania, has a very young population as a result of high birth rates over a long period of time. This is evident in the population pyramid which is a graphical representation of the age and sex composition of a specific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

The pyramids for Manyara Region, as 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 Manyara 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, 2022 and 2050**



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



### **1.3 Importance of Demographic Projections**

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

Examples of possible use of results from population projections include:

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

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 in census and survey 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 including that of school age population. Population projections are used as the denominator for many health indicators such as fertility and mortality rates.

### **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 in analysing and producing 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 the 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 an 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 using 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 Manyara Region, based on the 2022 Population and Housing Census (PHC), have been made using a cohort-component model. The projection for Manyara 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 Manyara Region is based on adjusted 2022 age-sex-specific populations. The enumerated population was adjusted taking into account the undercount of the total population according to the 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 years 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 years using “PopAge5to1” tool in DAPPS. Table 2.1 shows that there is little difference between the reported population and smoothed age-sex distributions population.

**Table 2.1: Reported and Adjusted Population to Mid-Year by Sex, Sex Ratio and Five-Year Age Groups; Manyara 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>954,879</b>	<b>937,623</b>	<b>102</b>	<b>970,634</b>	<b>942,759</b>	<b>103</b>
0 - 4	157,055	156,489	100	173,399	167,567	103
5 -9	148,632	147,134	101	154,804	148,991	104
10 -14	128,942	121,962	106	128,060	121,188	106
15-19	96,405	92,870	104	95,999	92,486	104
20-24	78,147	81,698	96	77,656	80,951	96
25-29	65,346	65,452	100	64,910	64,947	100
30-34	55,723	53,868	103	55,091	53,148	104
35-39	45,595	44,936	101	45,297	44,638	101
40-44	40,978	39,046	105	40,553	38,457	105
45-49	34,257	32,575	105	33,781	32,041	105
50-54	30,280	27,934	108	29,695	27,361	109
55-59	21,084	19,011	111	20,642	18,521	111
60-64	17,642	16,236	109	17,239	15,712	110
65-69	10,487	9,955	105	10,274	9,687	106
70-74	8,934	9,191	97	8,400	8,463	99
75-79	5,419	5,945	91	6,683	7,560	88
80+	9,953	13,321	75	8,151	11,041	74

## 2.2 Fertility Assumptions and Estimation

### 2.2.1 Introduction

Estimation of fertility levels for Manyara 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 the 2022 Tanzania Demographic and Health Survey and Malaria Indicator Survey (2022 TDHS -MIS). In general, the PHC and the demographic survey have shown that fertility, as one of the important components of population change in Tanzania, is slowly decreasing.

### 2.2.2 Fertility Estimation

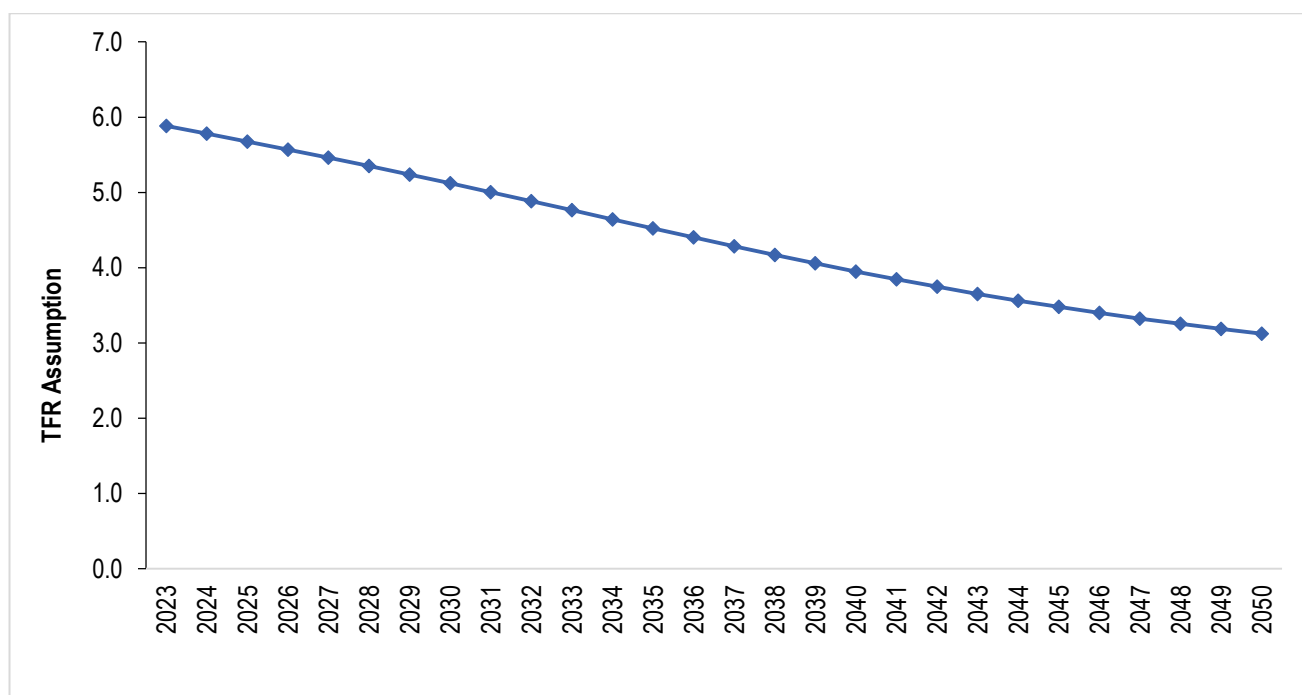
Fertility levels (Total Fertility Rate and Age Specific Fertility Rates) are projected from levels observed in the 2022 TDHS - MIS. Estimation of future fertility levels was done through UN spread sheet template used to estimate the fertility rate (UNFerModel worksheet).

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

**Table 2.2: Fertility Assumptions; Manyara Region, 2023 – 2050**

Year	Total Fertility Rate
2023	5.9
2024	5.8
2025	5.7
2026	5.6
2027	5.5
2028	5.3
2029	5.2
2030	5.1
2031	5.0
2032	4.9
2033	4.8
2034	4.6
2035	4.5
2036	4.4
2037	4.3
2038	4.2
2039	4.1
2040	3.9
2041	3.8
2042	3.7
2043	3.7
2044	3.6
2045	3.5
2046	3.4
2047	3.3
2048	3.3
2049	3.2
2050	3.1

**Figure 2.1: Fertility Assumptions; Manyara 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

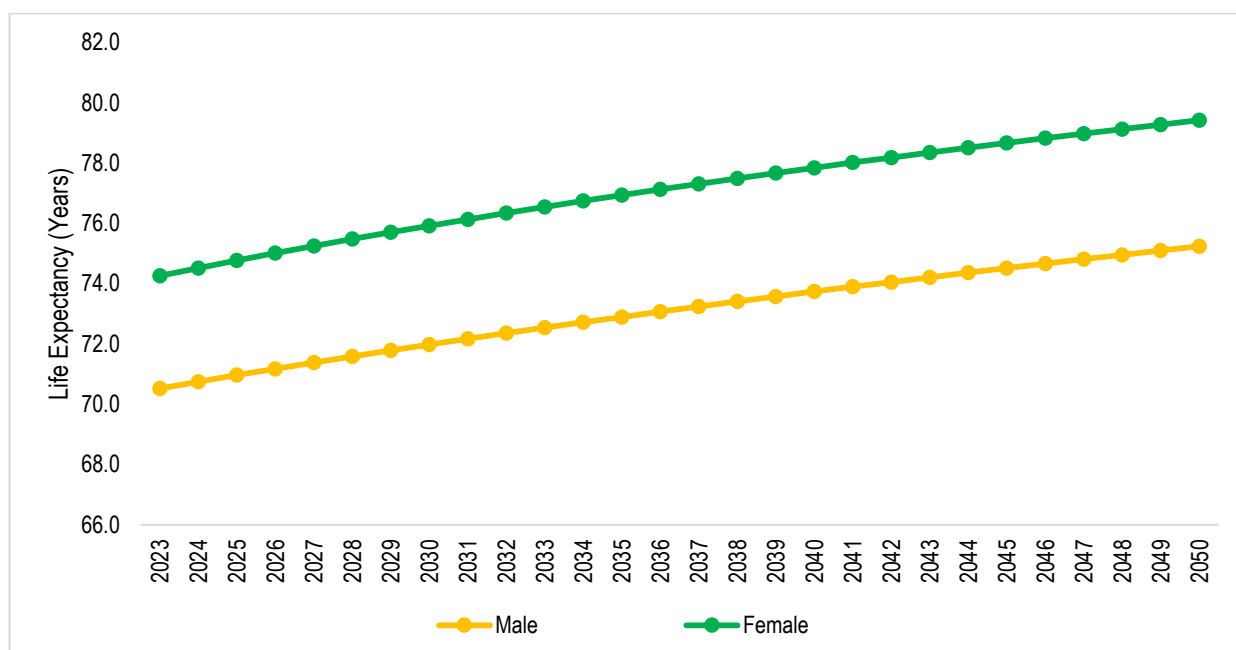
Life expectancy at birth for males and females were interpolated using a UN spread sheet template for estimating mortality rate (UNMortModel worksheet) using the 2022 levels projected data from the 2012 Population and Housing Census. This template allows the user to make projections of life expectancy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

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

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

Year	Male	Female
2023	70.5	74.3
2024	70.7	74.5
2025	71.0	74.8
2026	71.2	75.0
2027	71.4	75.3
2028	71.6	75.5
2029	71.8	75.7
2030	72.0	75.9
2031	72.2	76.1
2032	72.4	76.3
2033	72.5	76.5
2034	72.7	76.7
2035	72.9	76.9
2036	73.1	77.1
2037	73.2	77.3
2038	73.4	77.5
2039	73.6	77.7
2040	73.7	77.8
2041	73.9	78.0
2042	74.1	78.2
2043	74.2	78.3
2044	74.4	78.5
2045	74.5	78.7
2046	74.7	78.8
2047	74.8	79.0
2048	75.0	79.1
2049	75.1	79.3
2050	75.2	79.4

**Figure 2. 2: Mortality Assumptions - Life Expectancy at Birth; Manyara 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 whereas internal migration is considered at sub-national (regional) level projections.

## 2.5 HIV/AIDS Assumptions

### 2.5.1 Introduction

HIV/AIDS cases in Tanzania 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 the prevalence of HIV among persons aged 15 years and above has been decreasing. The 2022-23 Tanzania HIV Impact Survey (THIS) shows that HIV prevalence among persons aged 15 years and above in Tanzania is 4.4 percent. The rate has declined from 4.9 percent recorded in 2016-2017 THIS. This decline and the introduction of antiretroviral HIV drugs, implies that, deaths emanating from HIV/AIDS are unlikely to affect both life expectancy and the age and sex pattern of mortality and therefore impact of HIV/AIDS was not taken into consideration during projections.



## CHAPTER THREE

### Projections



### 3.0 Introduction

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

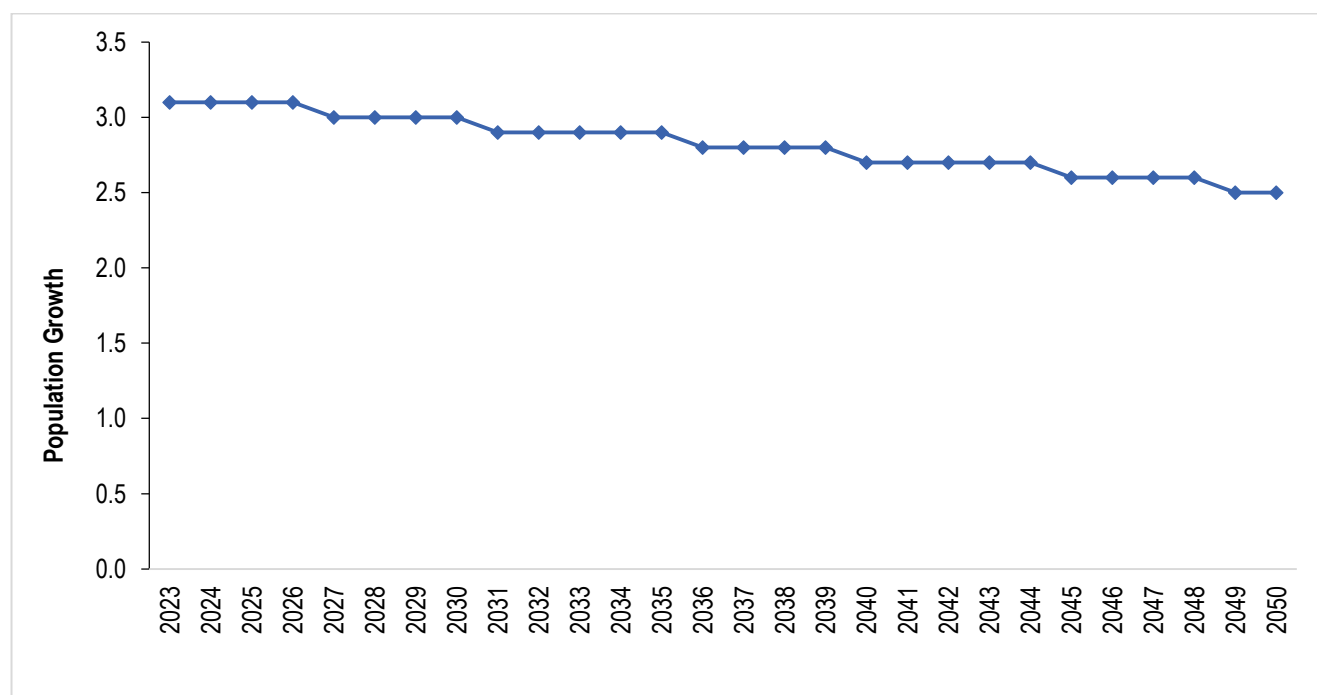
### 3.1 Highlights of Population Projection Results

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

#### 3.1.1 Population Growth

Projection results show a decline in annual average population growth rates. The population growth rate for Manyara Region is expected to decrease from 3.1 percent in 2023 to 2.5 percent in 2050 (Figure 3.1 and Table 3A.1 - 3A.3). Over the same period, the regional population is expected to increase from 1,973,968 to 3,870,260 persons (Tables 3B.1 - 3B.29).

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

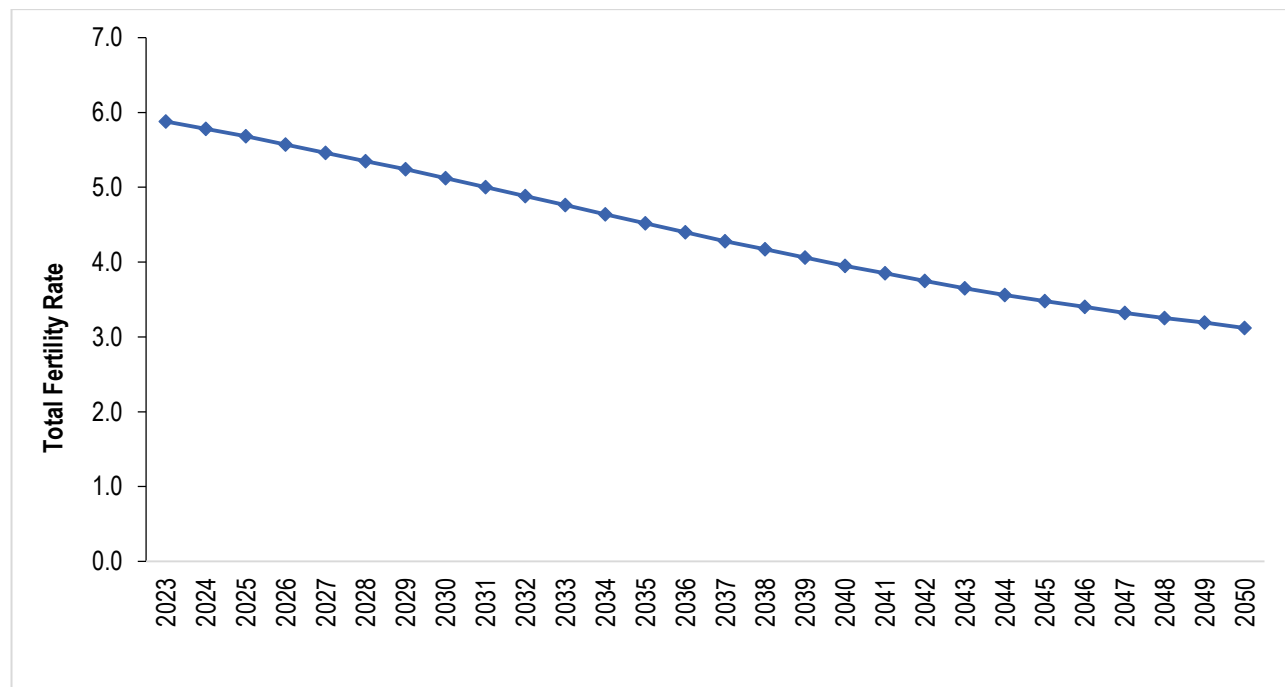


#### 3.1.2 Total Fertility Rate

Results show that fertility levels in Manyara Region are expected to decline during the projection period. The projected Total Fertility Rate (TFR) at the beginning of the projection period (in 2023) for Manyara Region is 5.9 children per woman and this is expected to decline to 3.1 children per woman in 2050 (Figure 3.2 and Tables 3A.1 - 3A.3). Due to high

fertility and population momentum, it is probable that the population of Manyara Region will continue to grow for most of the remaining period of the 21<sup>st</sup> century, even if fertility rates decline.

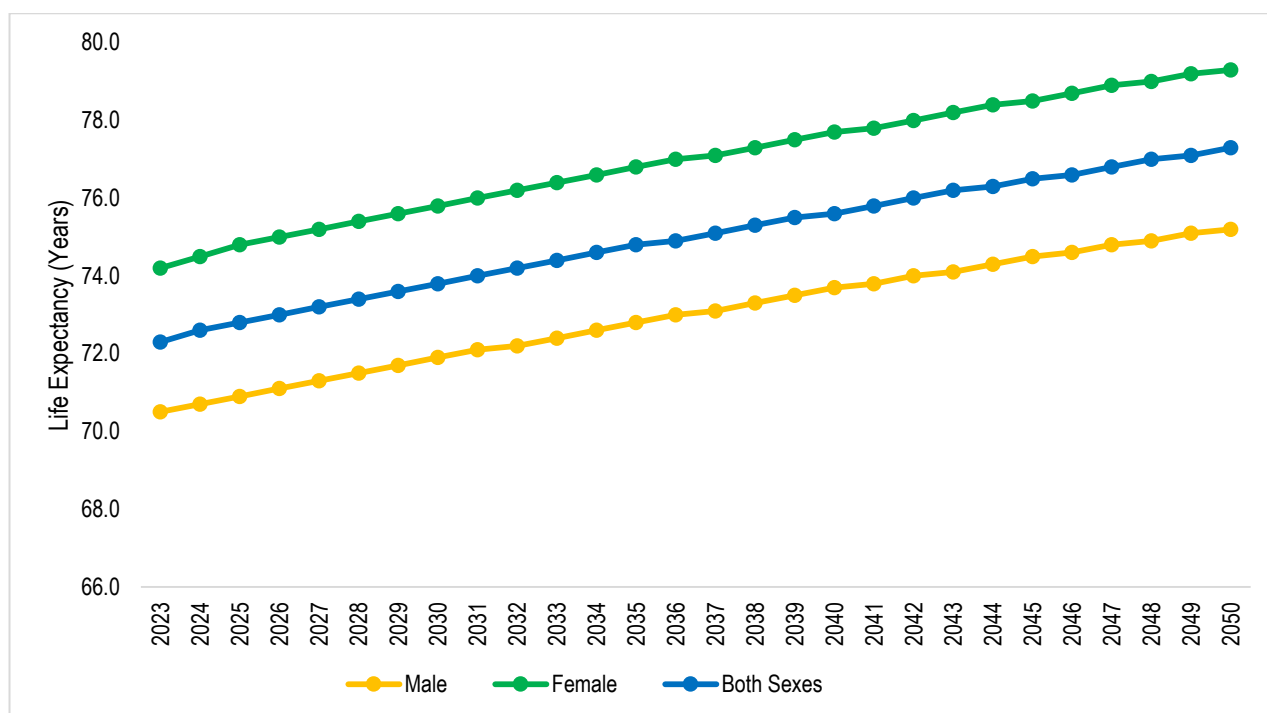
**Figure 3.2: Projected Total Fertility Rates; Manyara Region, 2023 – 2050**



### 3.1.3 Life Expectancy at Birth

Projected life expectancy at birth in Manyara Region shows an upward trend. Life expectancy for both sexes in the Region is expected to increase from 72.3 years in 2023 to 77.3 years in 2050; . Over the same period, life expectancy at birth for males is expected to increase from 70.5 years to 75.2 years and that of female from 74.2 years to 79.3 years respectively (Figure 3.3 and Tables 3A.1 - 3A.3).

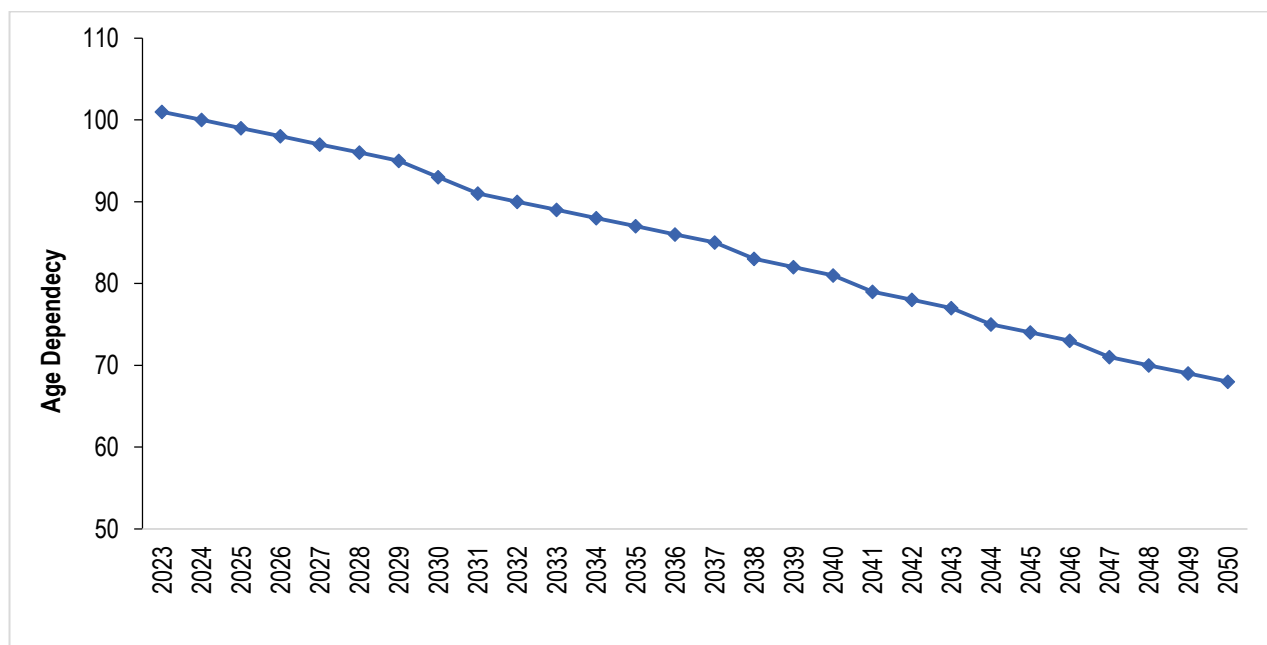
**Figure 3.3: Projected Life Expectancy at Birth by Sex; Manyara Region, 2023 – 2050**



### 3.1.4 Age Dependency Ratio

The age dependency ratio is a proxy measure for economic dependence. Age dependency ratio in Manyara Region is expected to decrease from 101 dependants for every 100 working age persons in 2023 to 68 dependants for every 100 persons of working age in 2050 (Figure 3.4 and Tables 3A.1 - 3A.3).

**Figure 0.4: Projected Age Dependency Ratios; Manyara 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 Manyara Region (Tables 3A.1 to 3A.3).

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

Indicators	2023	2024	2025	2026	2027	2028	2029	2030	2031
<b>Fertility</b>									
TFR	5.9	5.8	5.7	5.6	5.5	5.4	5.2	5.1	5.0
GRR	2.9	2.9	2.8	2.7	2.7	2.6	2.6	2.5	2.5
NRR	2.8	2.7	2.7	2.6	2.6	2.5	2.5	2.4	2.4
Mean Age of Childbearing	28.7	28.7	28.7	28.7	28.6	28.6	28.6	28.6	28.6
Child-Woman Ratio	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7
<b>Mortality</b>									
Male LE	70.5	70.7	70.9	71.1	71.3	71.5	71.7	71.9	72.1
Female LE	74.2	74.5	74.8	75.0	75.2	75.4	75.6	75.8	76.0
Total LE	72.3	72.6	72.8	73.0	73.2	73.4	73.6	73.8	74.0
<b>Vital Rates</b>									
CBR per 1,000	39.9	39.4	38.9	38.4	37.8	37.3	36.9	36.4	35.9
CDR per 1,000	5.2	5.0	4.9	4.7	4.6	4.4	4.3	4.2	4.1
RNI (percent)	3.5	3.4	3.4	3.4	3.3	3.3	3.3	3.2	3.2
GR (percent)	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	2.9
Doubling Time	22.4	22.4	22.4	22.4	23.1	23.1	23.1	23.1	23.9
<b>Annual Births and Deaths</b>									
Births	70,251	71,231	72,207	72,990	73,756	74,678	75,632	76,692	77,678
Deaths	9,842	9,780	9,781	9,763	9,786	9,849	9,913	9,996	10,077
<b>Population</b>									
Percent Females 15-49	43.2	43.3	43.6	43.8	44.0	44.2	44.5	44.8	45.2
Sex Ratio	103	103	103	103	103	103	102	102	102
Dependency Ratio	101	100	99	98	97	96	95	93	91
Median Age	16	17	17	17	17	17	17	17	17

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

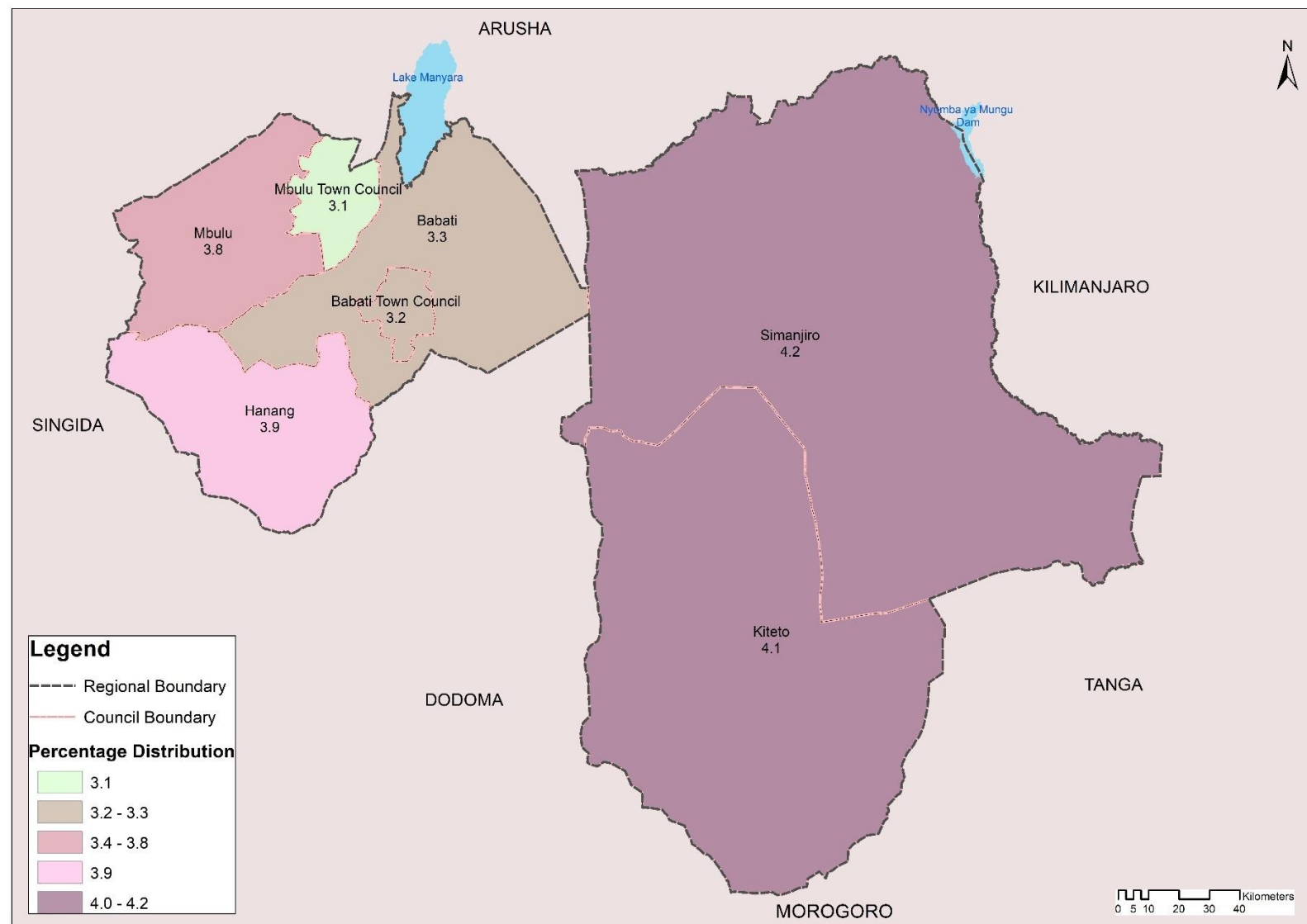
Indicators	2032	2033	2034	2035	2036	2037	2038	2039	2040
<b>Fertility</b>									
TFR	4.9	4.8	4.6	4.5	4.4	4.3	4.2	4.1	4.0
GRR	2.4	2.3	2.3	2.2	2.2	2.1	2.1	2.0	1.9
NRR	2.3	2.3	2.2	2.1	2.1	2.0	2.0	1.9	1.9
Mean Age of Childbearing	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.4	28.4
Child-Woman Ratio	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
<b>Mortality</b>									
Male LE	72.2	72.4	72.6	72.8	73.0	73.1	73.3	73.5	73.7
Female LE	76.2	76.4	76.6	76.8	77.0	77.1	77.3	77.5	77.7
Total LE	74.2	74.4	74.6	74.8	74.9	75.1	75.3	75.5	75.6
<b>Vital Rates</b>									
CBR per 1,000	35.4	34.8	34.3	33.7	33.0	32.4	31.8	31.2	30.6
CDR per 1,000	4.1	4.0	3.9	3.9	3.8	3.8	3.7	3.7	3.7
RNI (percent)	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.8	2.7
GR(pPercent)	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.7
Doubling Time	23.9	23.9	23.9	23.9	24.8	24.8	24.8	24.8	25.7
<b>Annual Births and Deaths</b>									
Births	78,524	79,392	80,143	81,015	81,955	82,475	83,388	83,816	84,340
Deaths	10,176	10,396	10,500	10,633	10,813	10,998	11,249	11,476	11,734
<b>Population</b>									
Percent Females 15-49	45.6	45.9	46.2	46.5	46.7	47.0	47.4	47.8	48.2
Sex Ratio	102	102	102	102	102	102	102	102	102
Dependency Ratio	90	89	88	87	86	85	83	82	81
Median Age	18	18	18	18	18	19	19	19	19

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

Indicators	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
<b>Fertility</b>										
TFR	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.3	3.2	3.1
GRR	1.9	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.5
NRR	1.8	1.8	1.7	1.7	1.7	1.6	1.6	1.6	1.5	1.5
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	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
<b>Mortality</b>										
Male LE	73.8	74.0	74.1	74.3	74.5	74.6	74.8	74.9	75.1	75.2
Female LE	77.8	78.0	78.2	78.4	78.5	78.7	78.9	79.0	79.2	79.3
Total LE	75.8	76.0	76.2	76.3	76.5	76.6	76.8	77.0	77.1	77.3
<b>Vital Rates</b>										
CBR per 1,000	30.1	29.5	28.9	28.4	28.0	27.5	27.0	26.5	26.2	25.7
CDR per 1,000	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.7
RNI (percent)	2.6	2.6	2.5	2.5	2.4	2.4	2.3	2.3	2.3	2.2
GR (percent)	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.5	2.5
Doubling Time	25.7	25.7	25.7	25.7	26.7	26.7	26.7	26.7	27.7	27.7
<b>Annual Births and Deaths</b>										
Births	85,156	85,401	85,631	86,004	86,656	86,860	87,101	87,376	87,787	88,001
Deaths	12,059	12,306	12,636	12,857	13,210	13,476	13,780	14,123	14,503	14,917
<b>Population</b>										
Percent Females 15-49	48.6	48.9	49.3	49.7	50.0	50.4	50.7	50.9	51.3	51.5
Sex Ratio	102	102	102	102	102	102	102	101	101	101
Dependency Ratio	79	78	77	75	74	73	71	70	69	68
Median Age	19	20	20	20	20	21	21	21	22	22

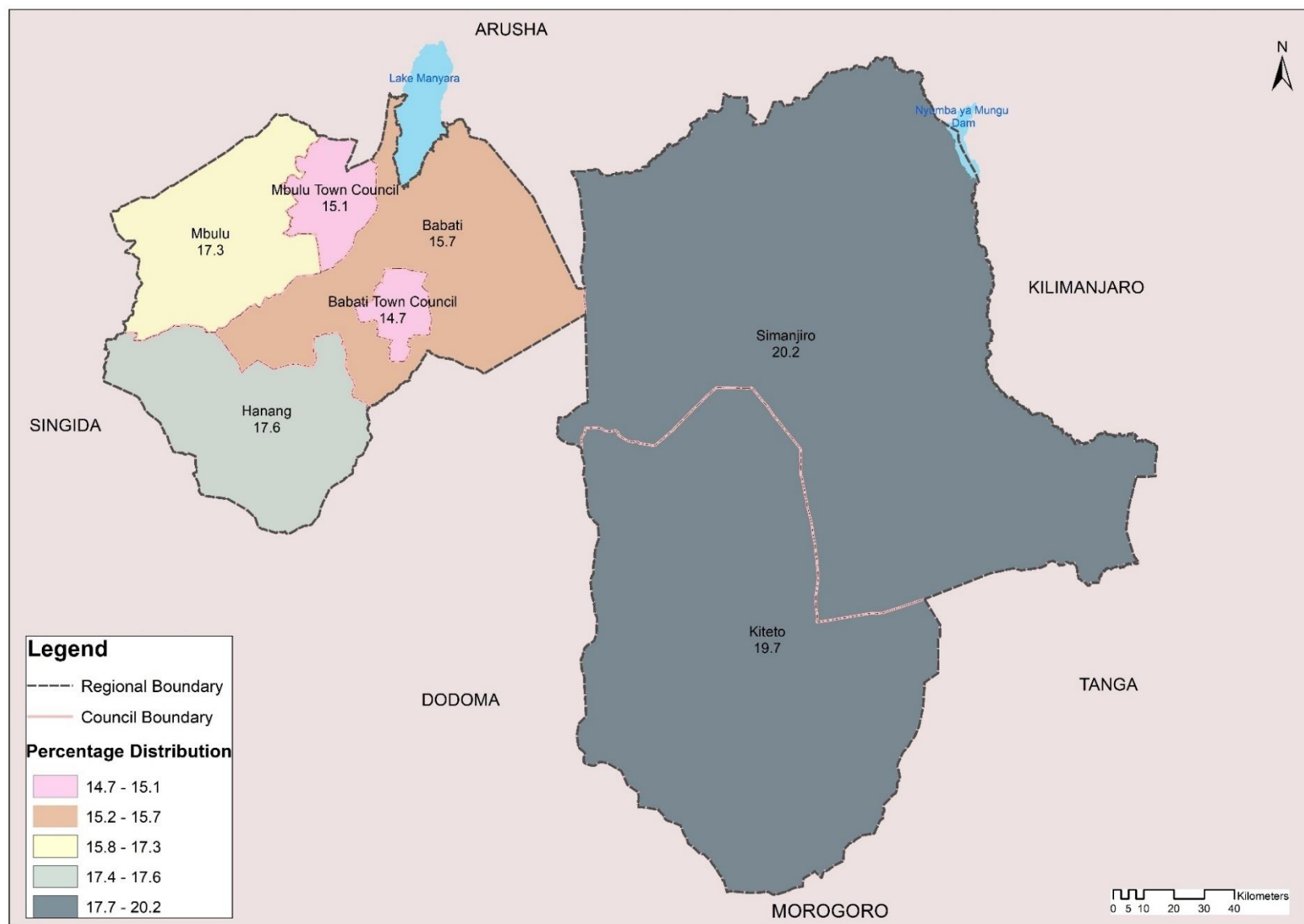
### 3.2 Thematic Maps on Selected Age Groups and Indicators for the Year 2025

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

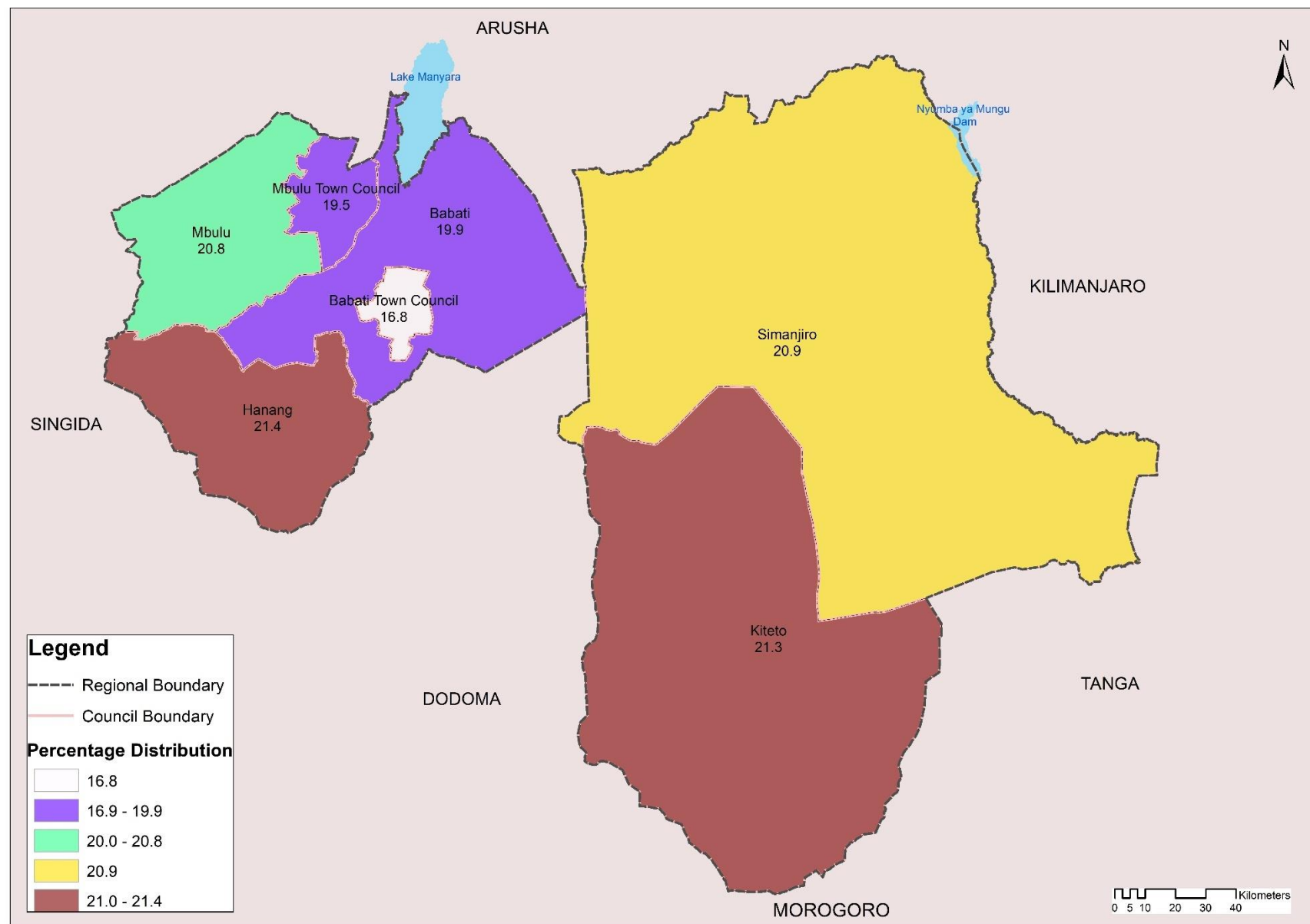




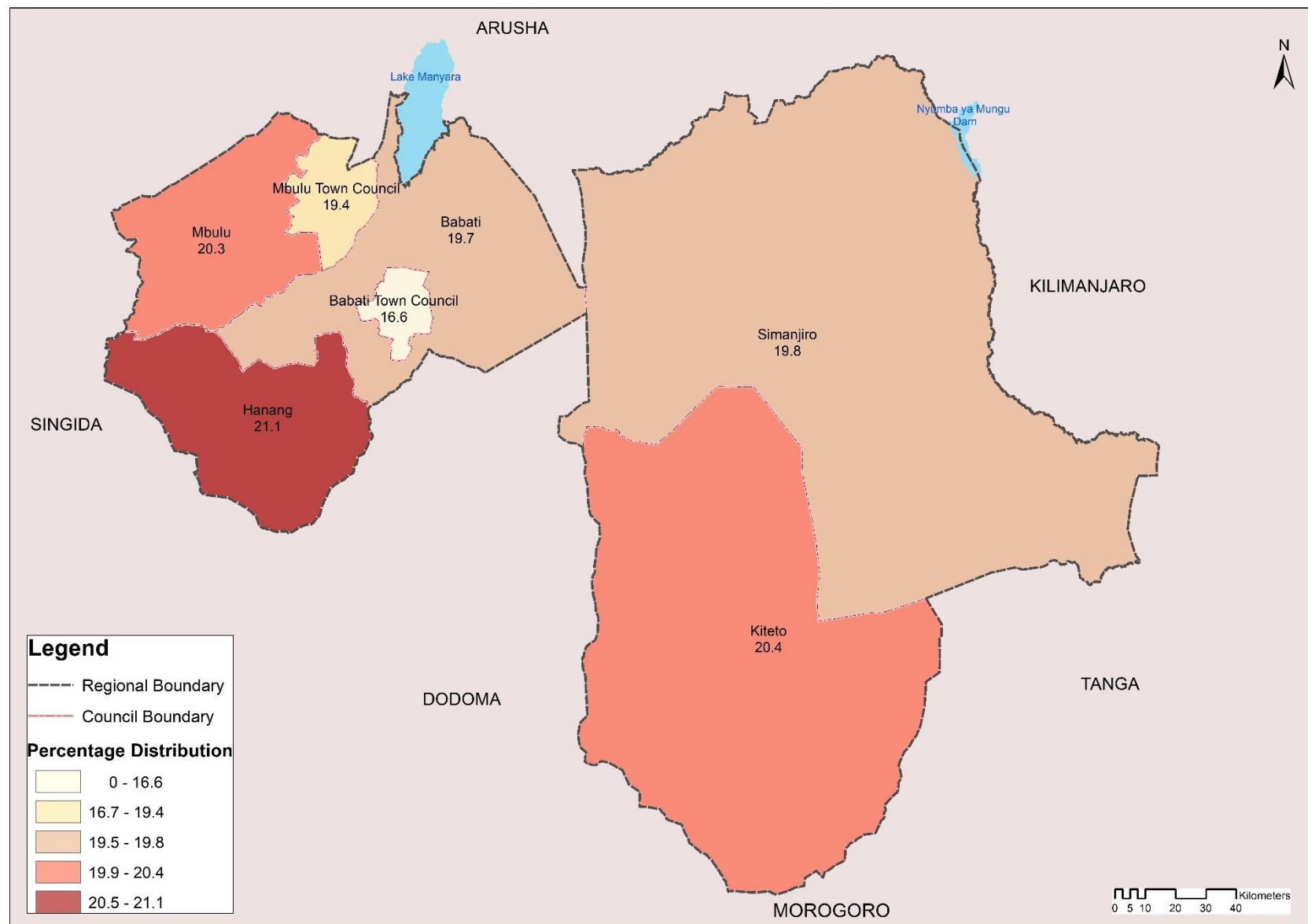
**Map 3.2: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Manyara Region, 2025**



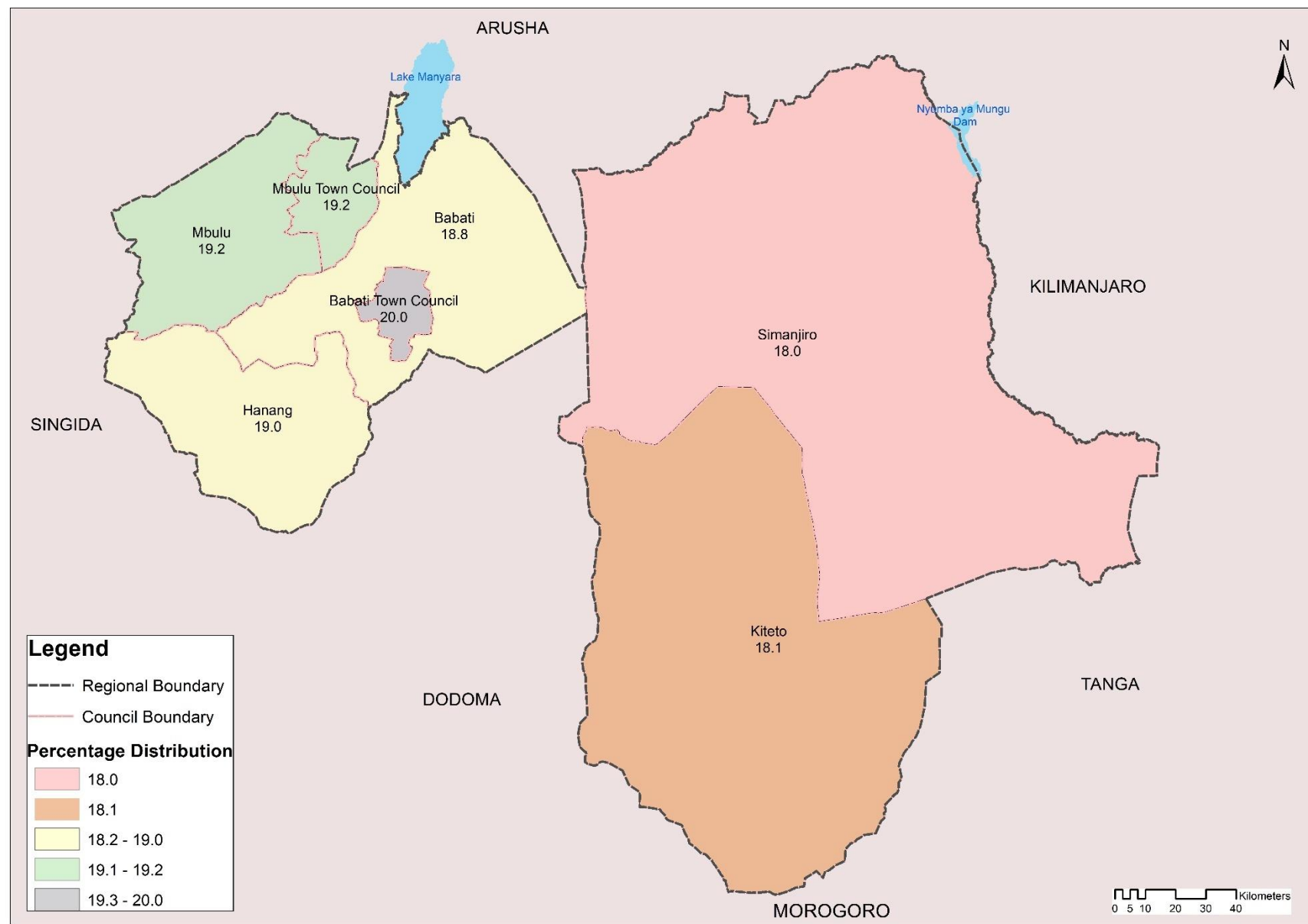
**Map 3.3: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Manyara Region, 2025**



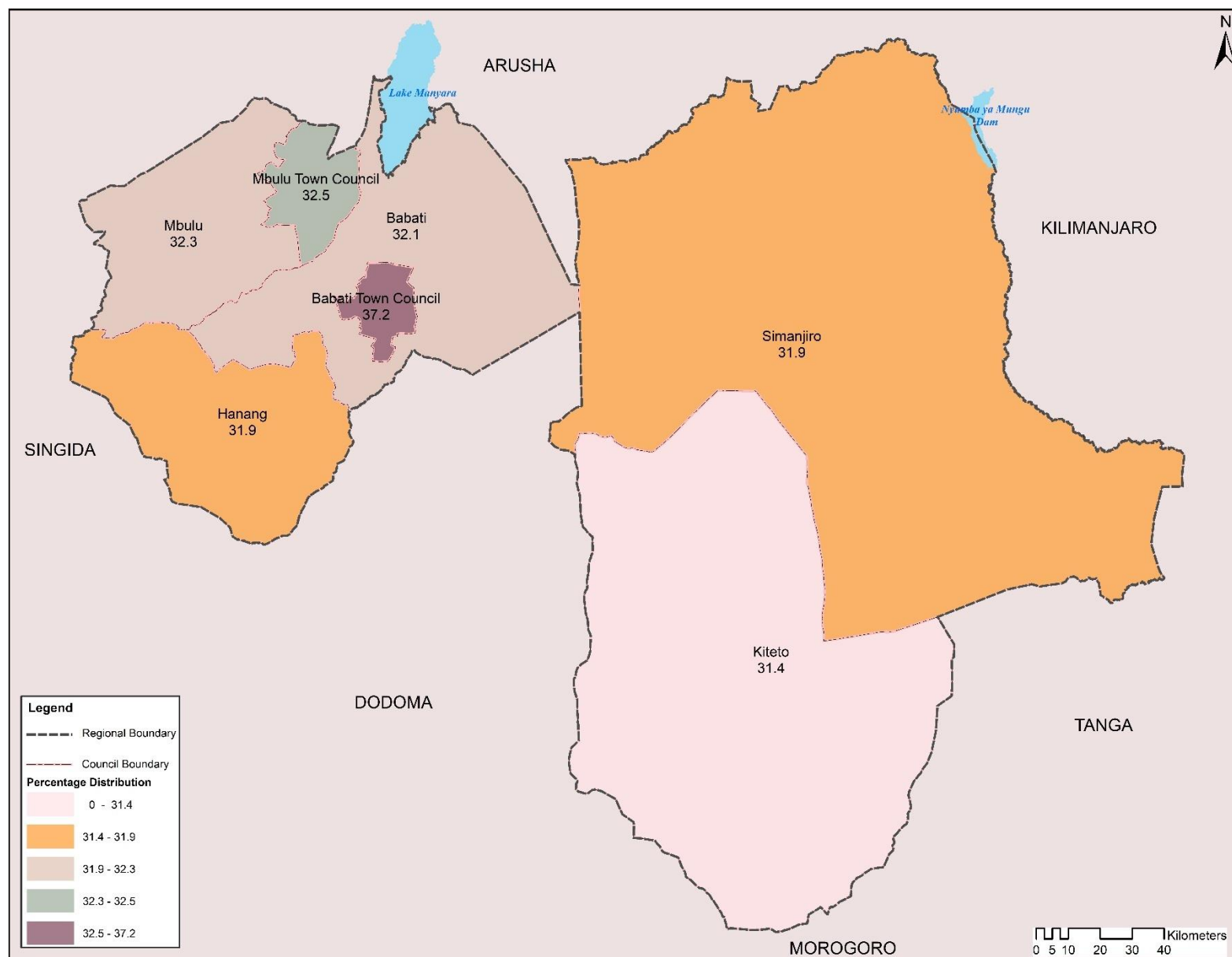
**Map 3.4: Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Manyara Region, 2025**



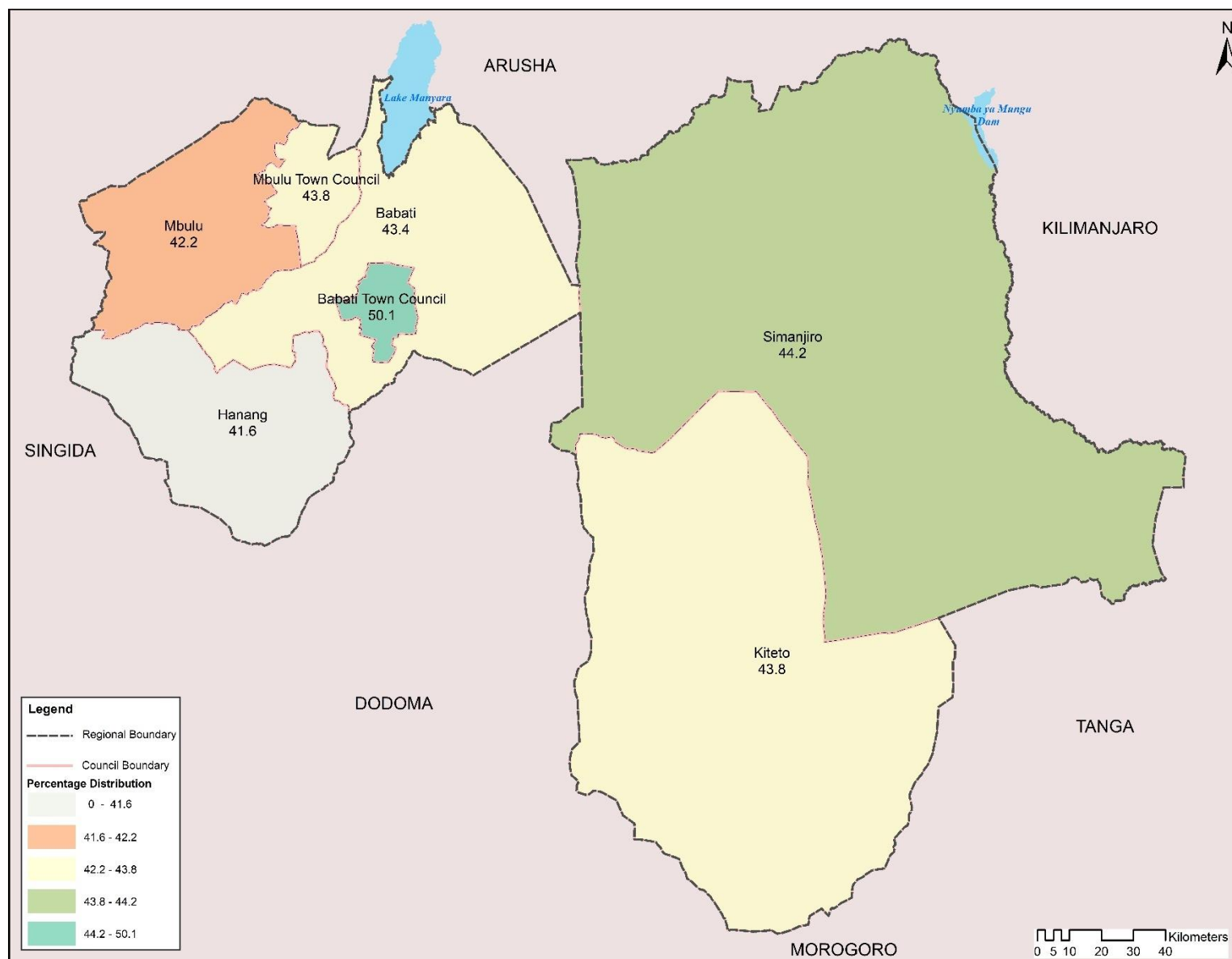
**Map 3.5: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Manyara Region, 2025**



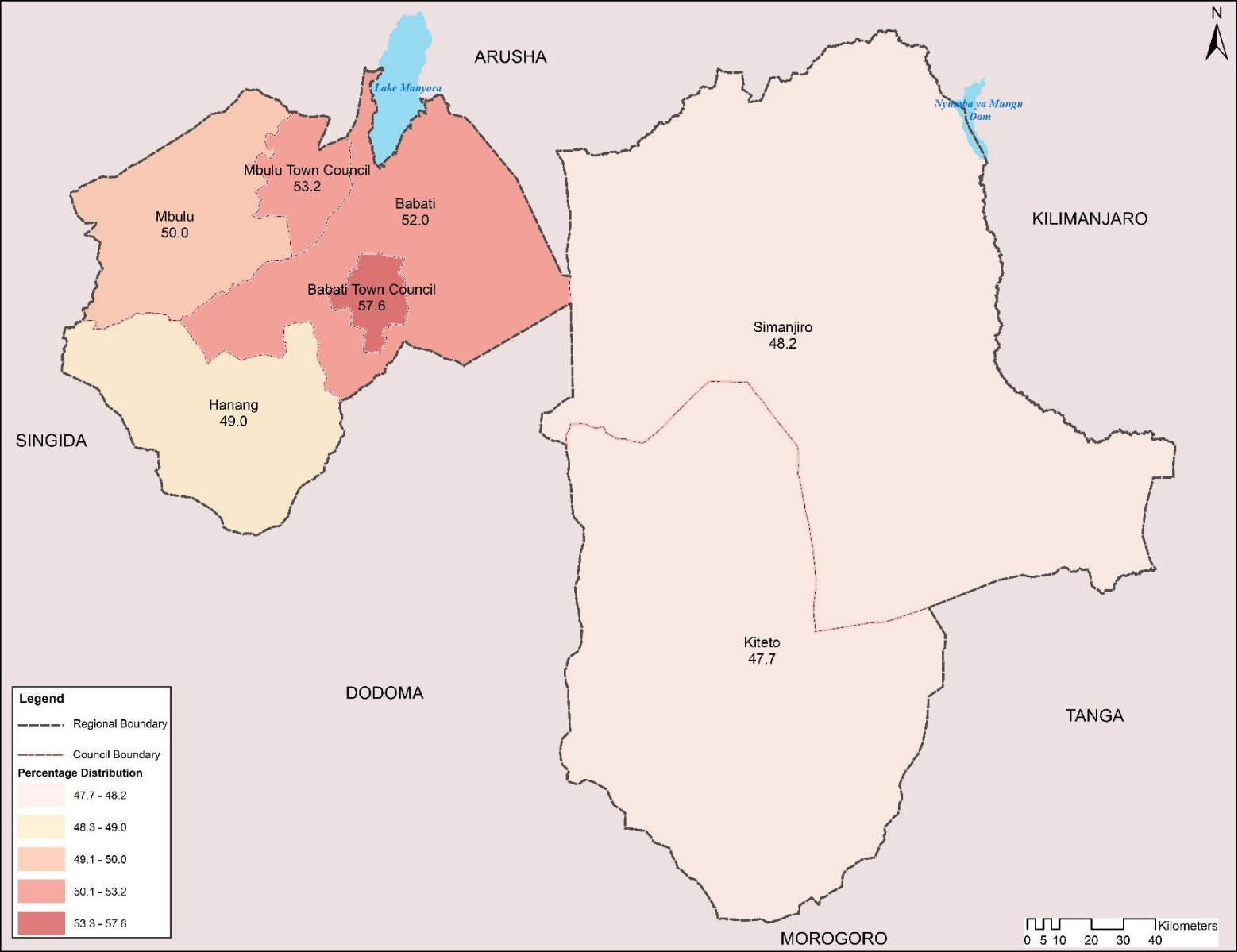
**Map 3.6: Percentage Distribution of Projected Population Aged 15 - 35 Years by Council; Manyara Region, 2025**



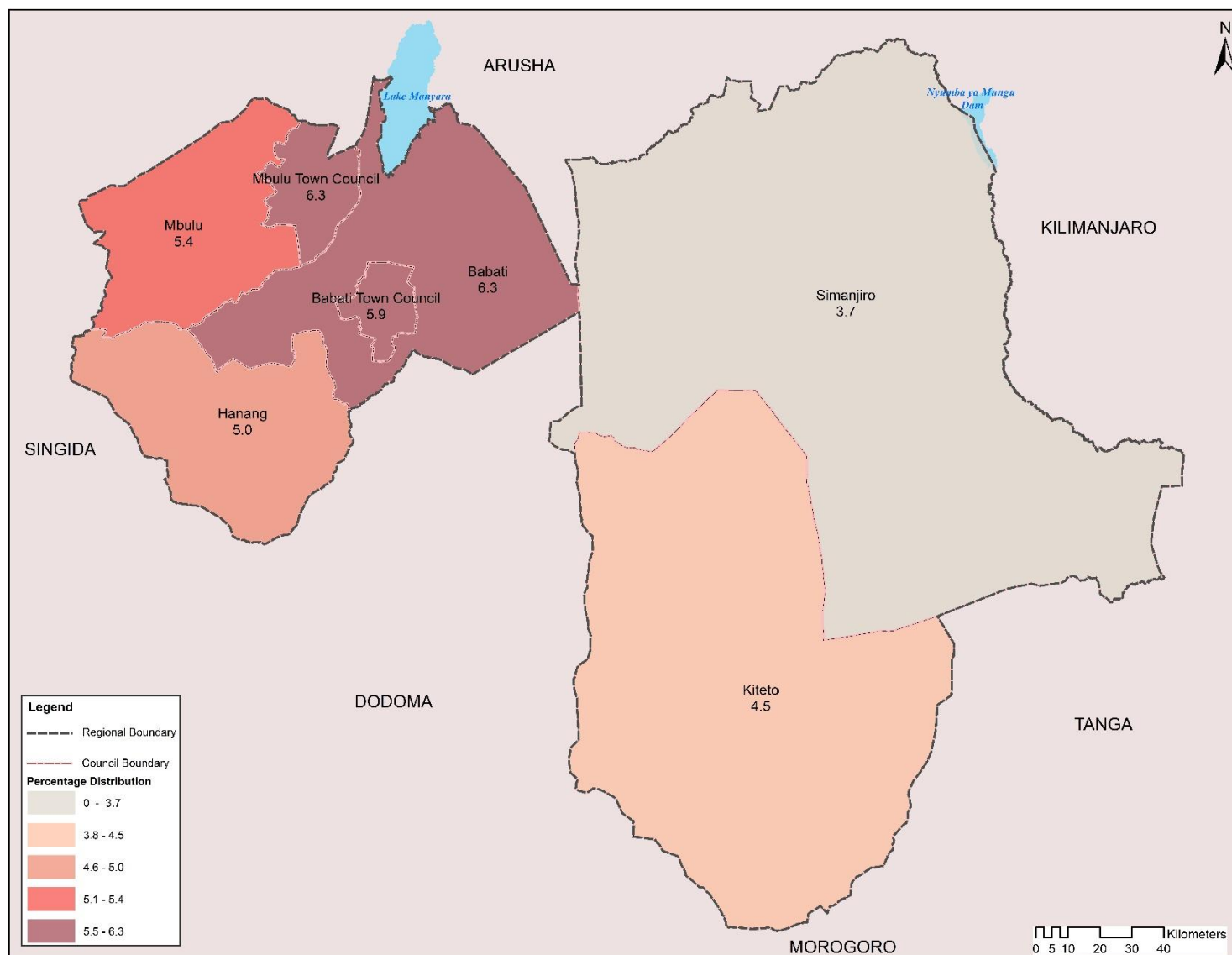
**Map 3.7: Percentage Distribution of Projected Female Population Aged 15 - 49 Years by Council; Manyara Region, 2025**



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

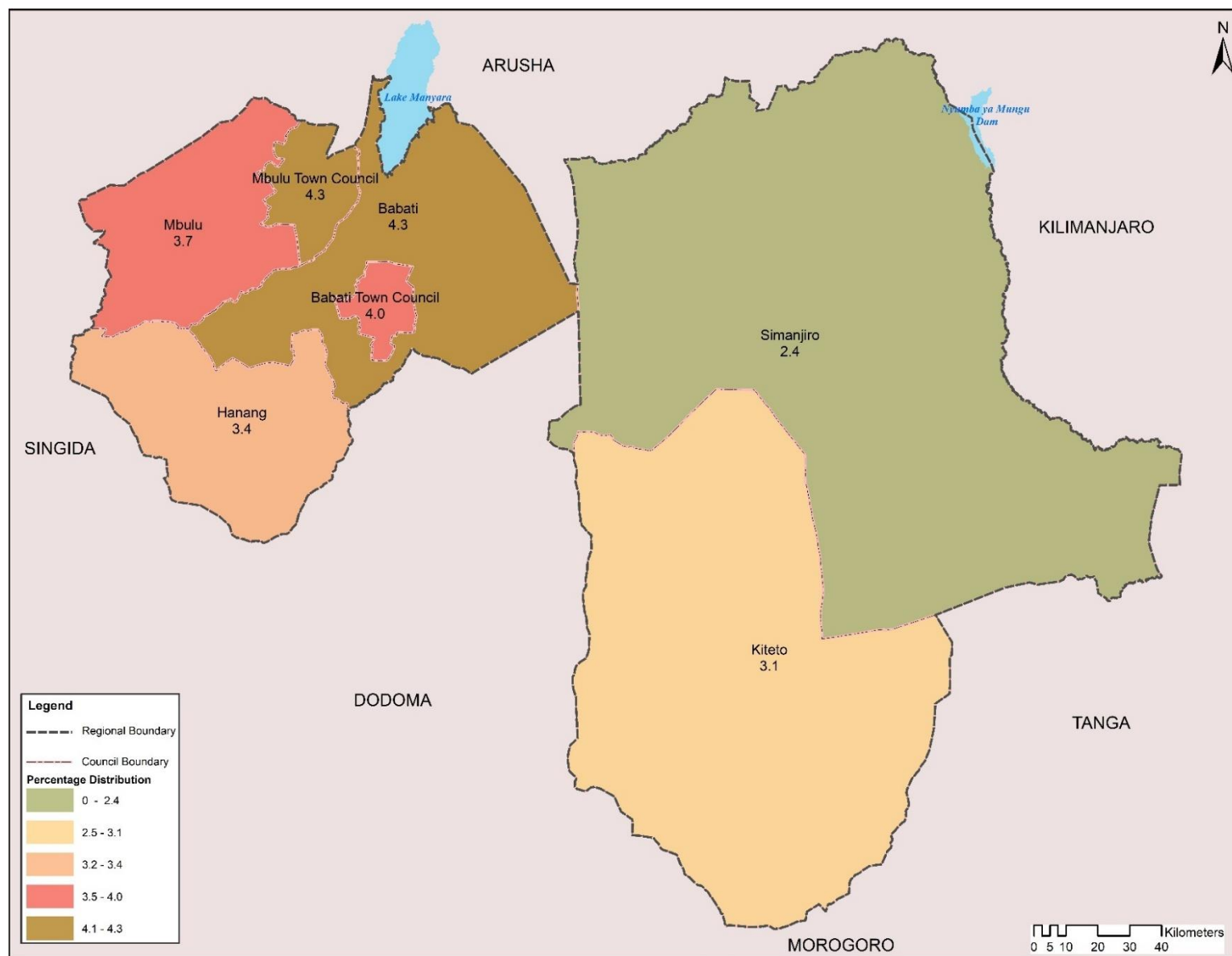


**Map 3.9: Percentage Distribution of Projected Population Aged 60 Years and Above by Council; Manyara Region, 2025**



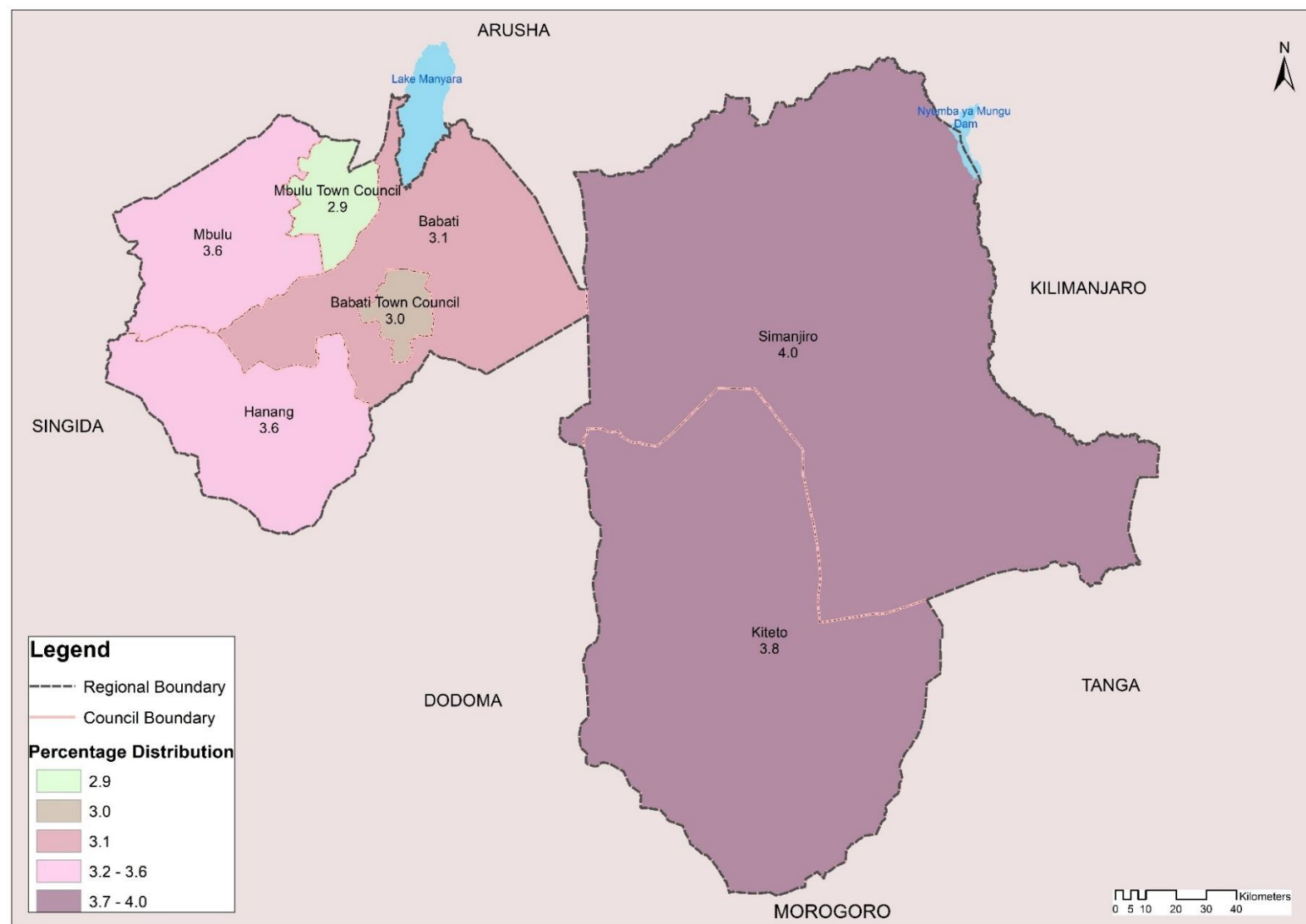


**Map 3.10: Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Manyara Region, 2025**

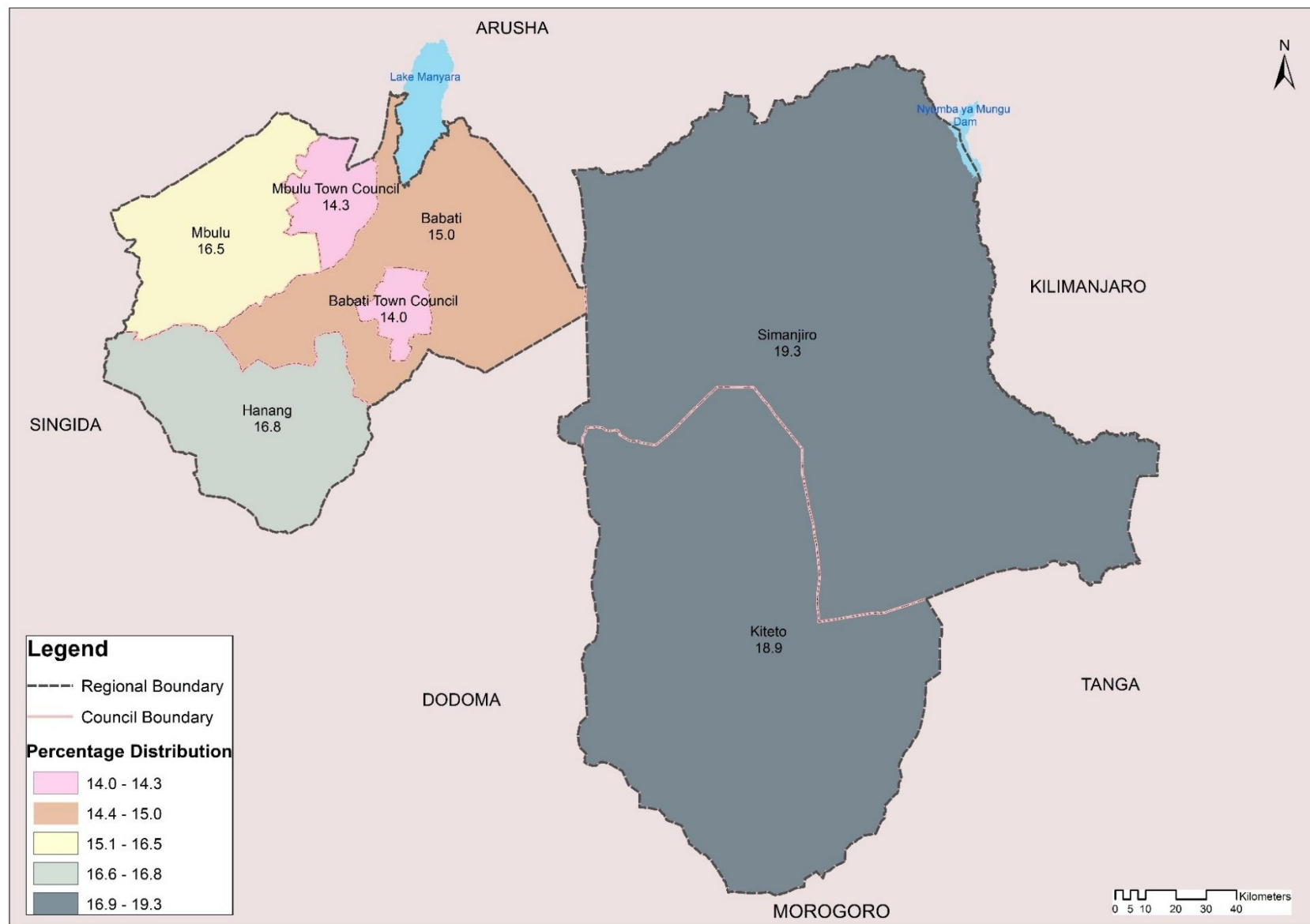


## 2.2 Thematic Maps on Selected Age Groups and Indicators for the Year 2030

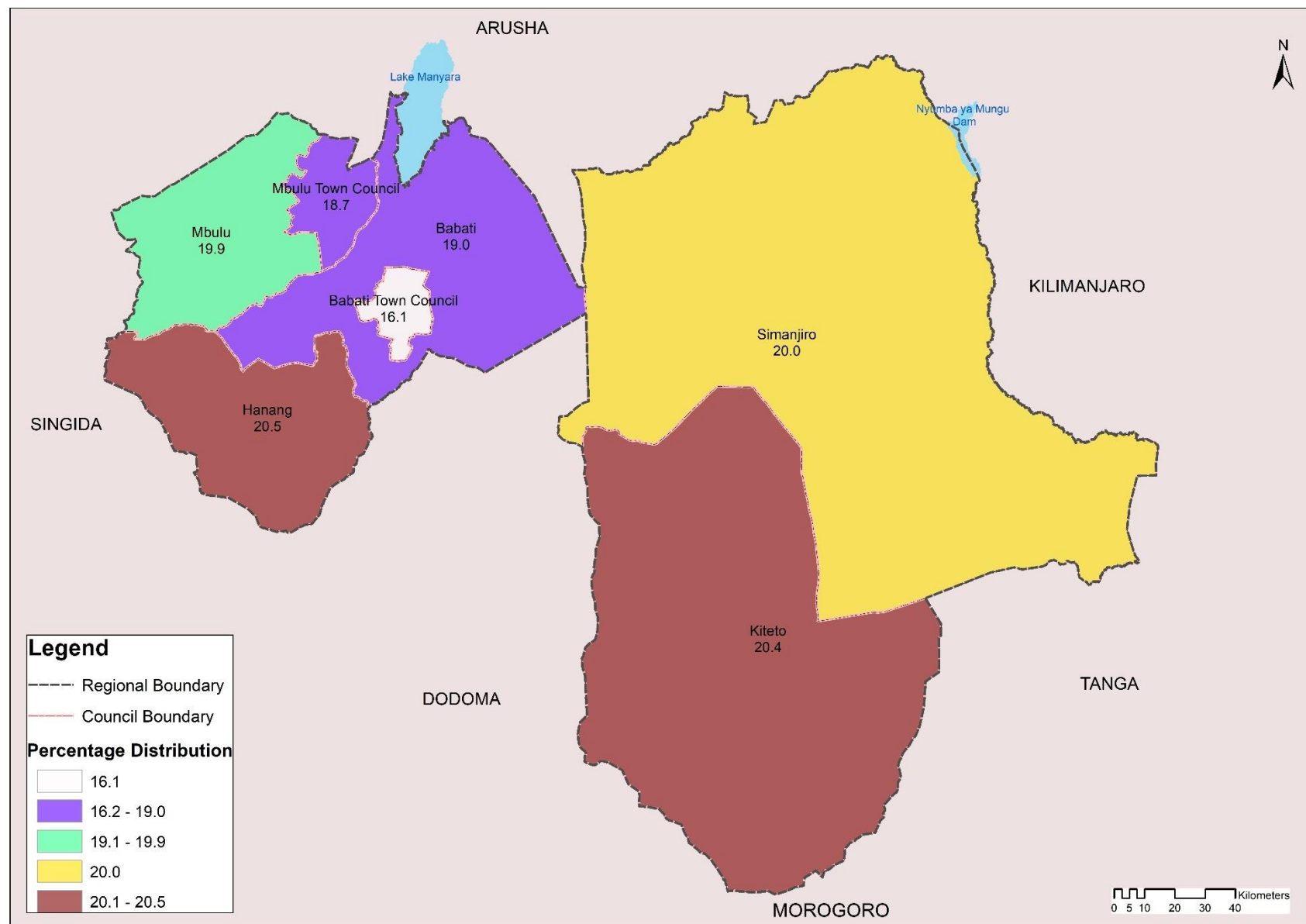
Map 3.11: Percentage Distribution of Projected Population of Children below Age One by Council; Manyara Region, 2030



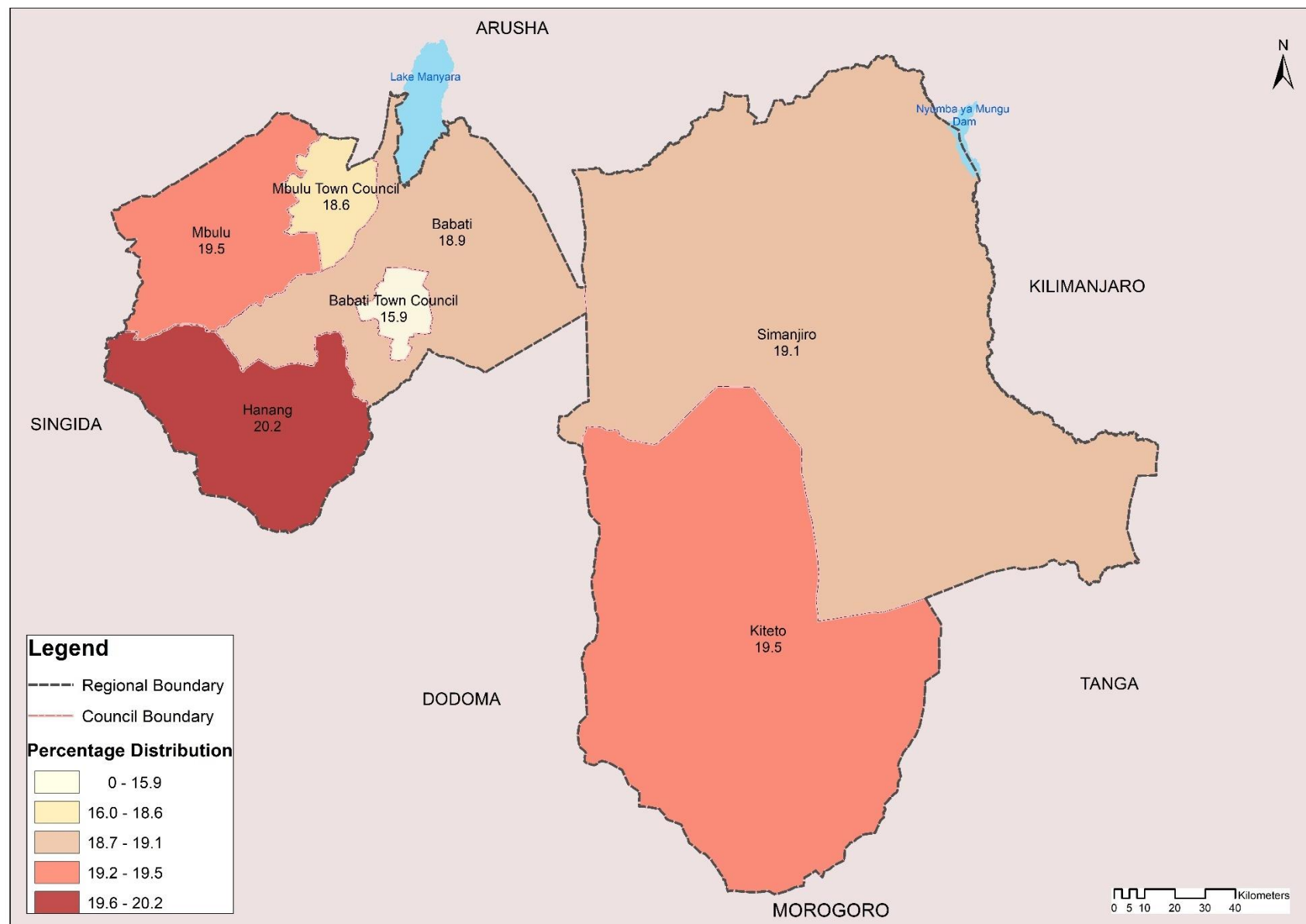
**Map 3.12: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Manyara Region, 2030**



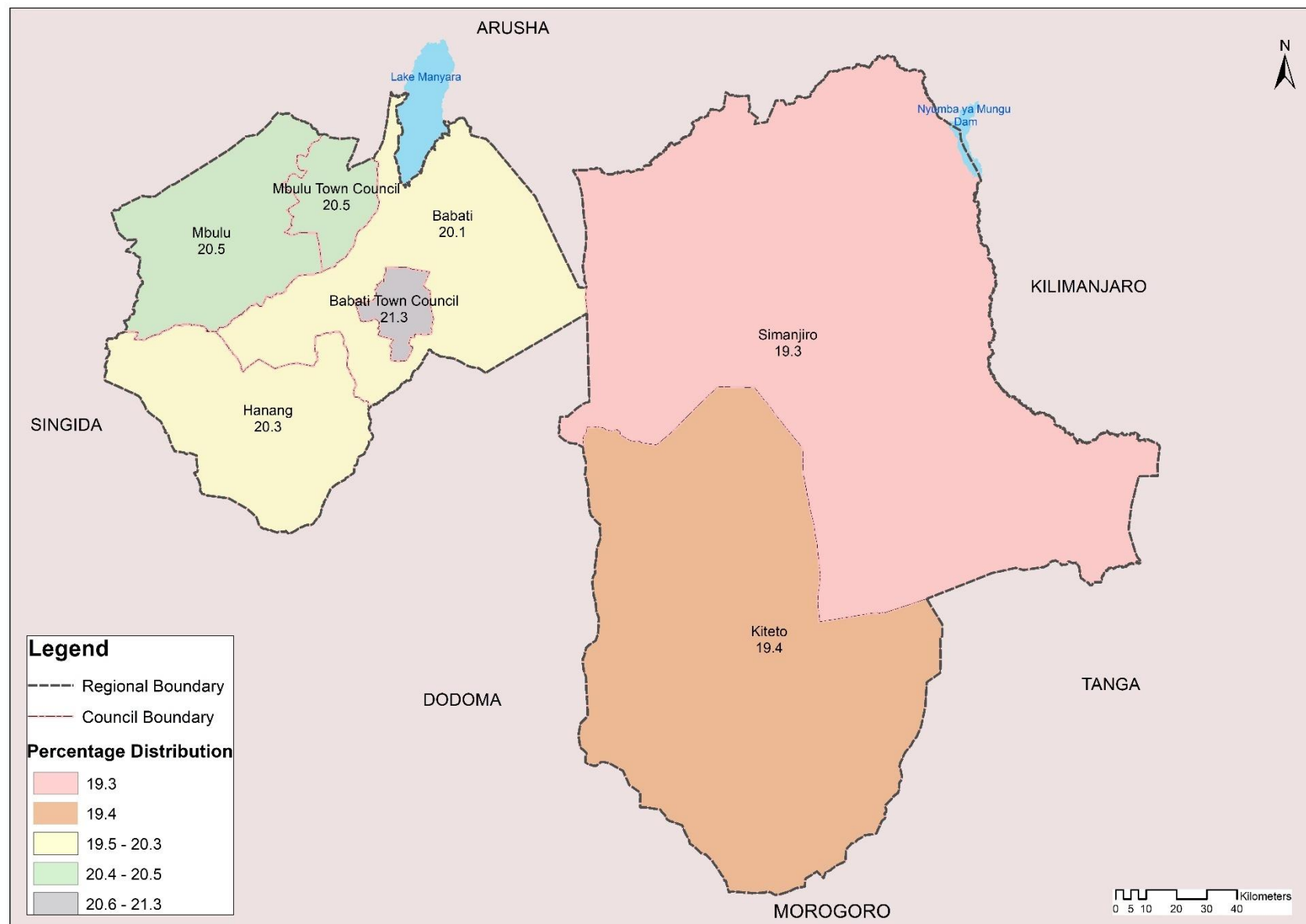
**Map 3.13: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Manyara Region, 2030**



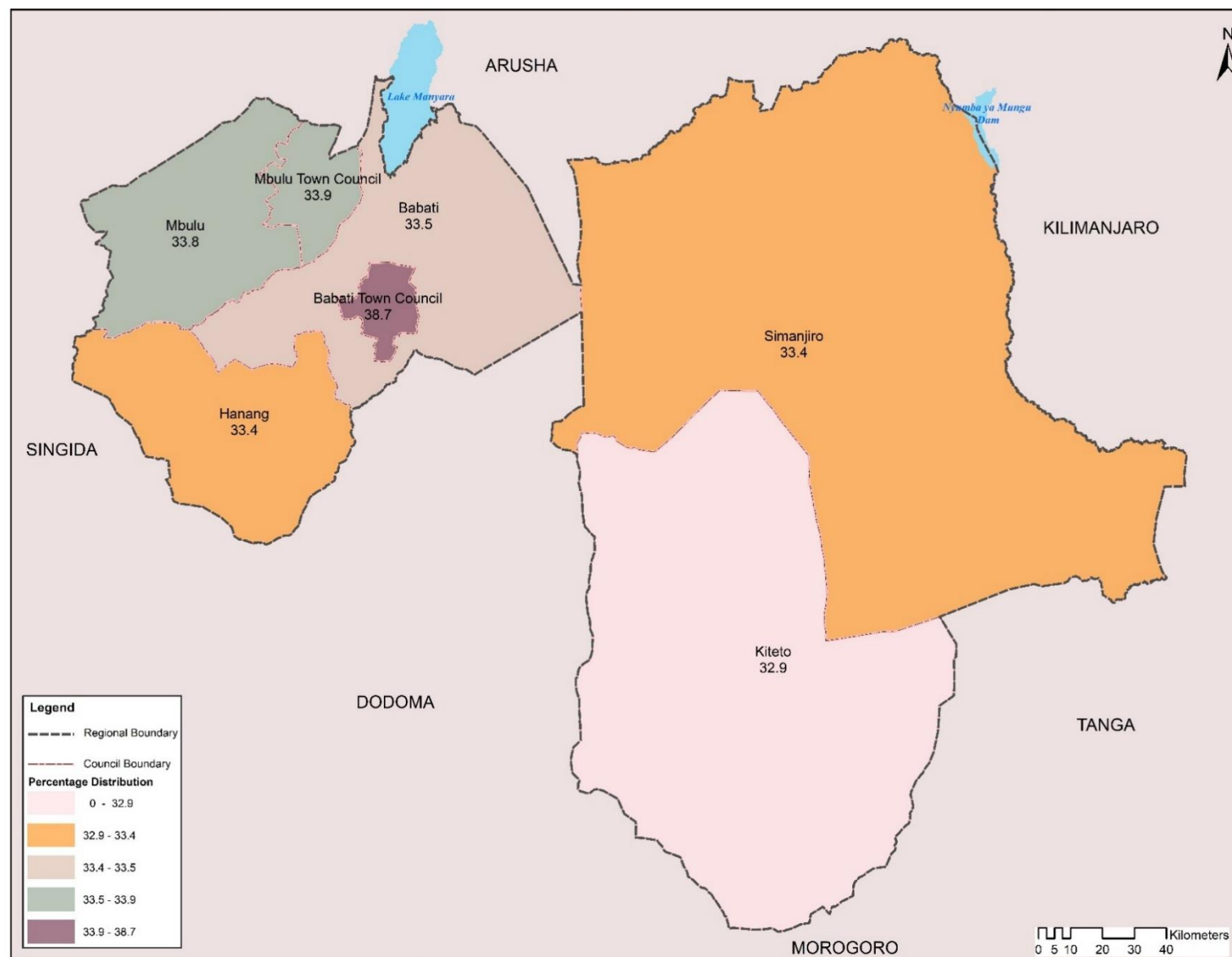
**Map 3.14: Percentage Distribution of Projected Population Aged 7 to 13 Years by Council; Manyara Region, 2030**



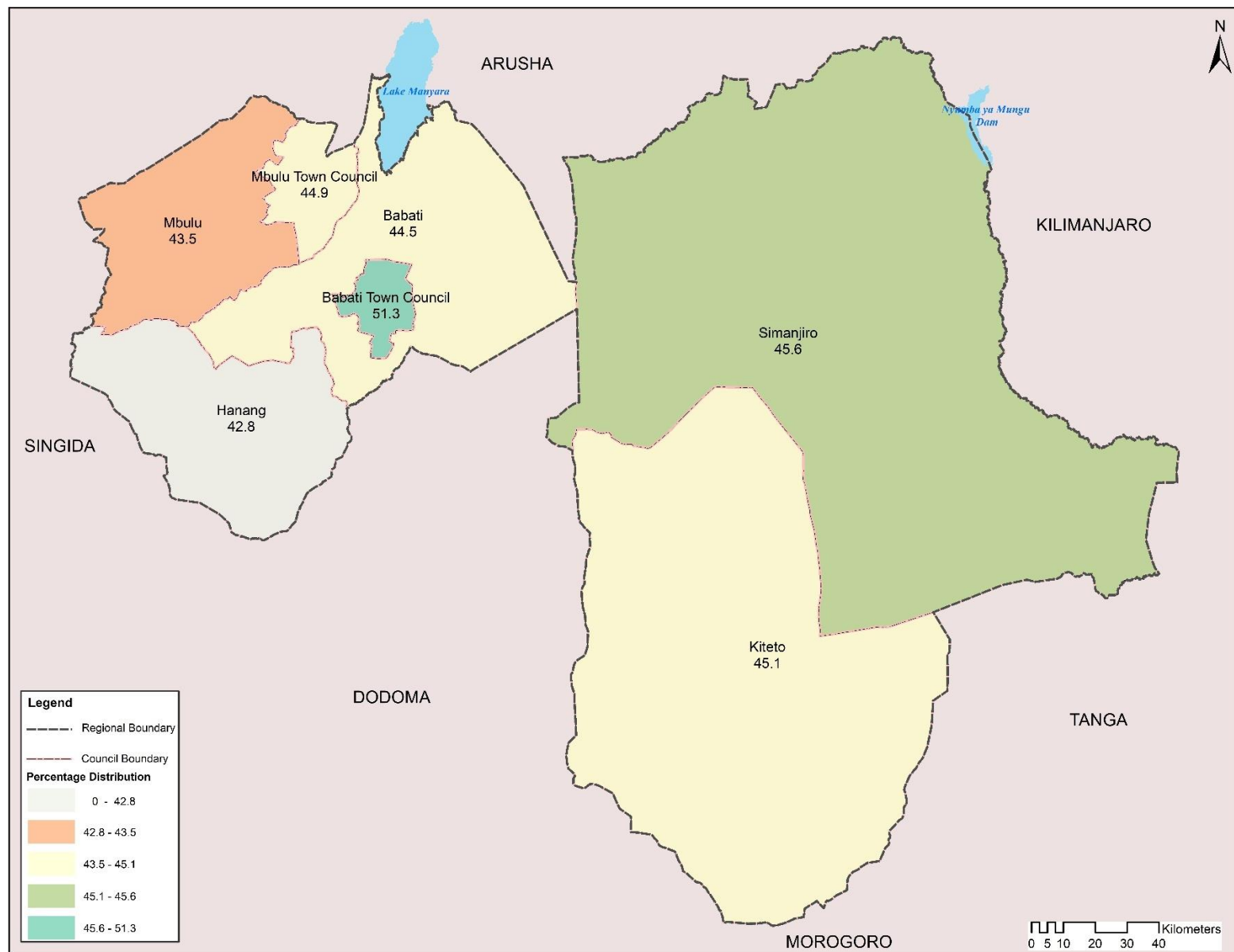
**Map 3.15: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Manyara Region, 2030**



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

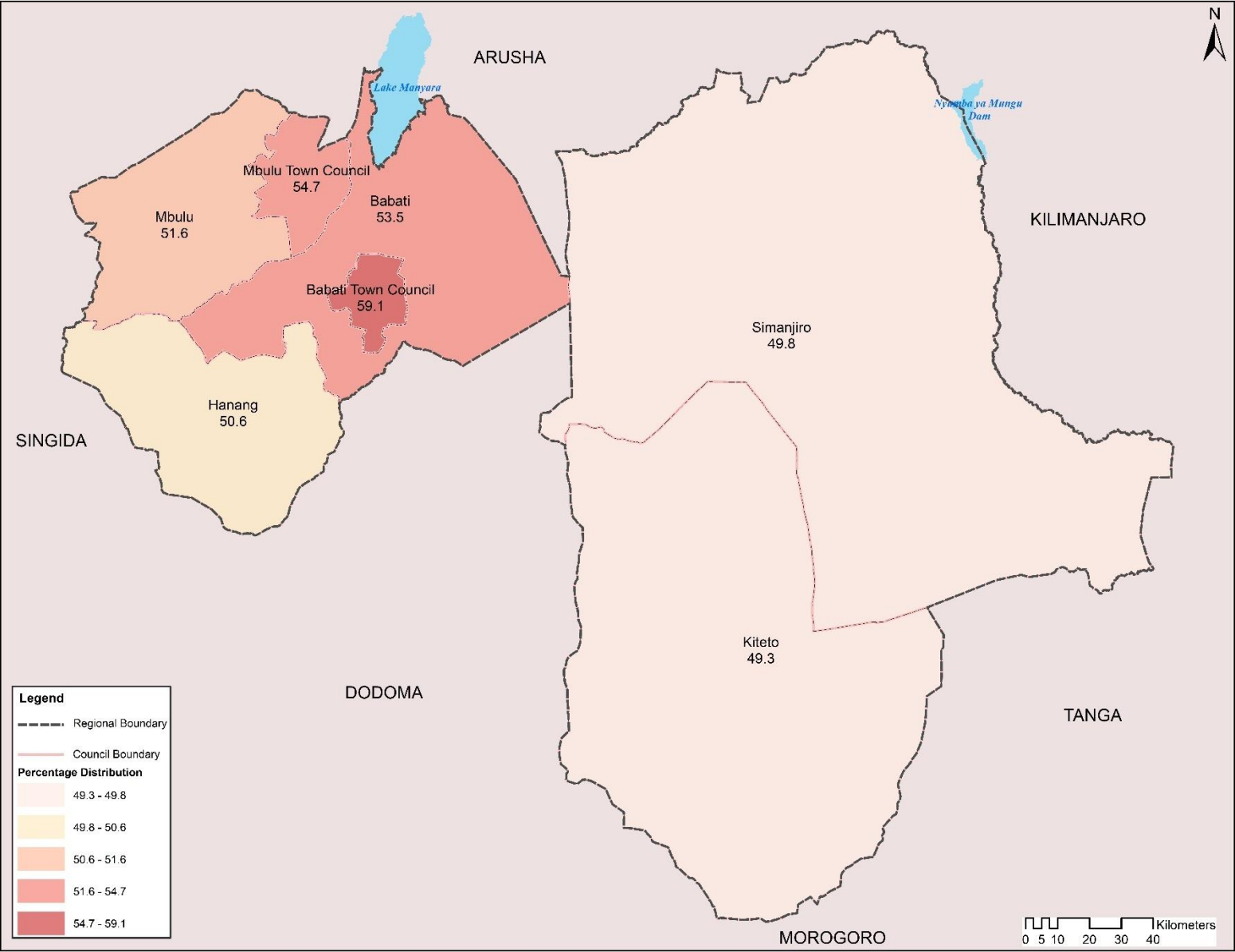


**Map 3.17: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Manyara Region, 2030**

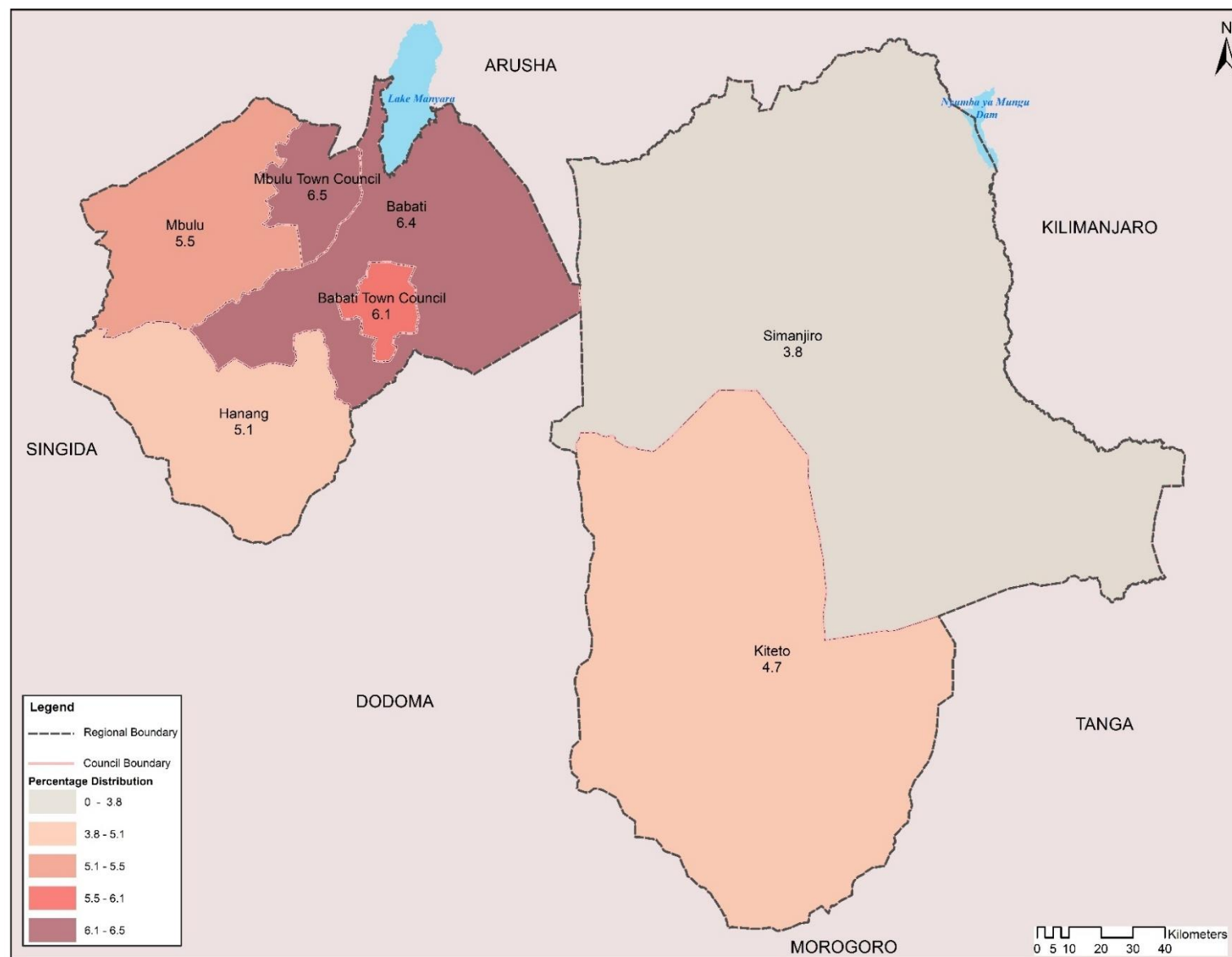




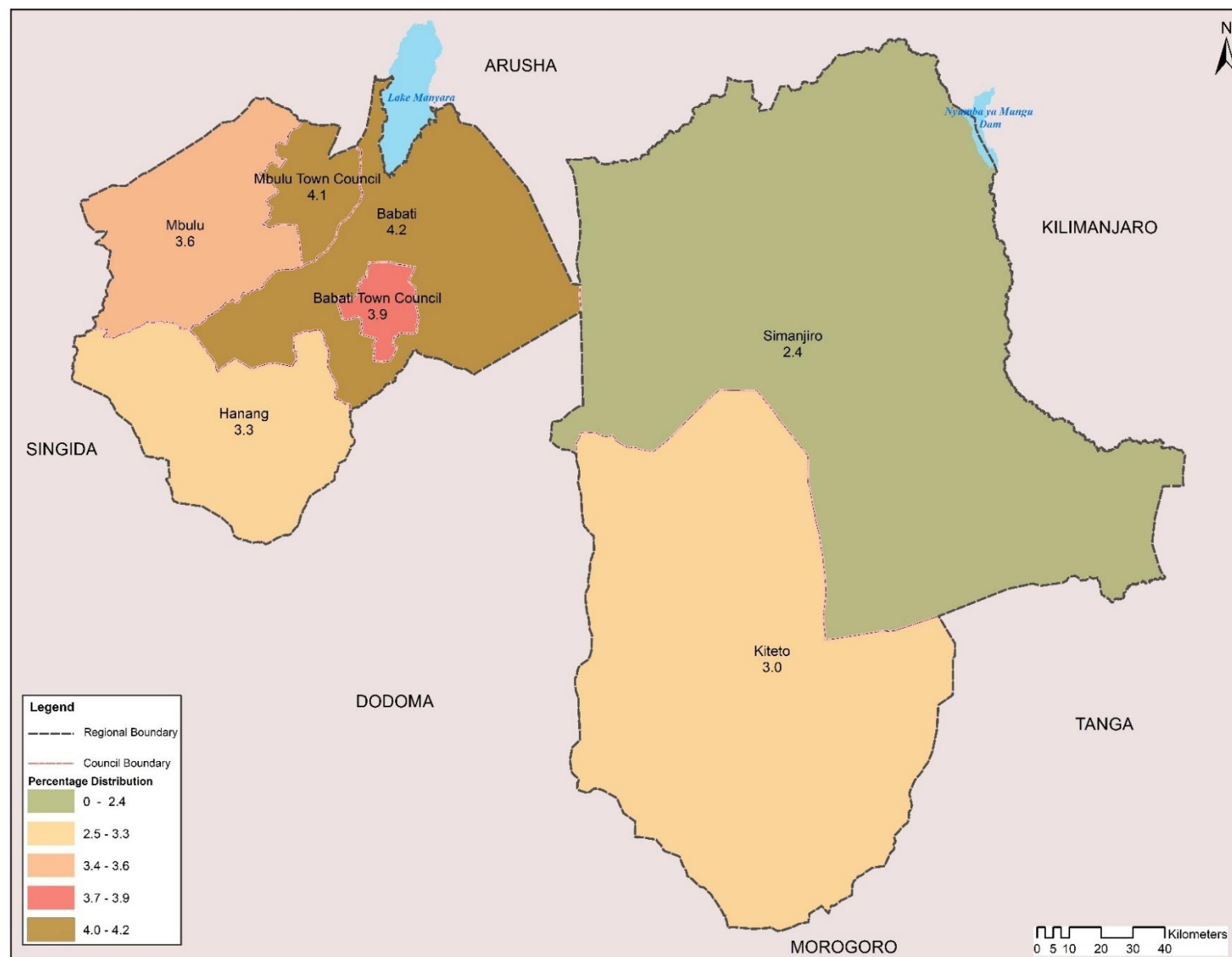
Map 3. 18: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Manyara Region, 2030



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

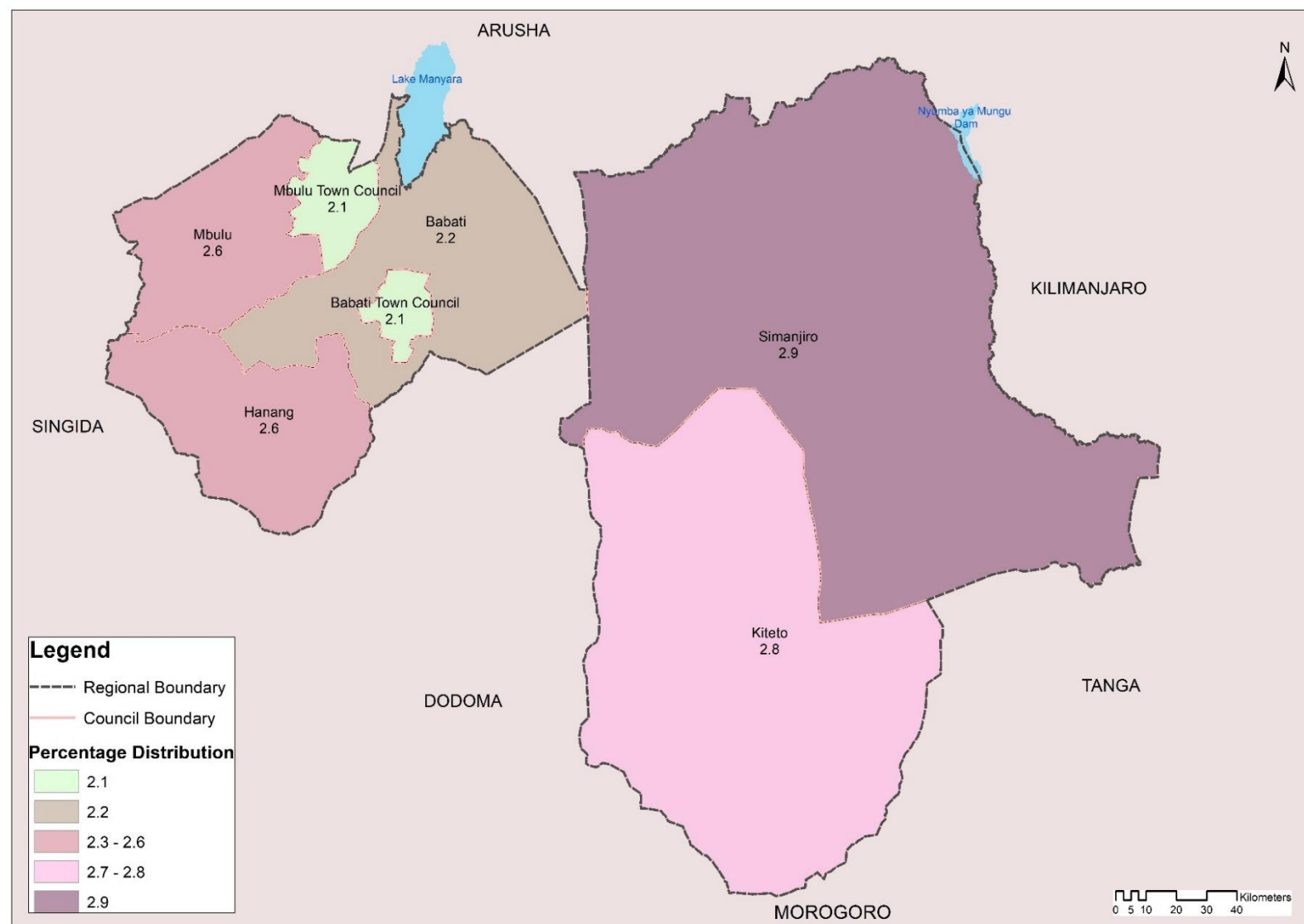


**Map 3.20: Percentage Distribution of Projected Population Aged 65 Years and Above by Council; Manyara Region, 2030**

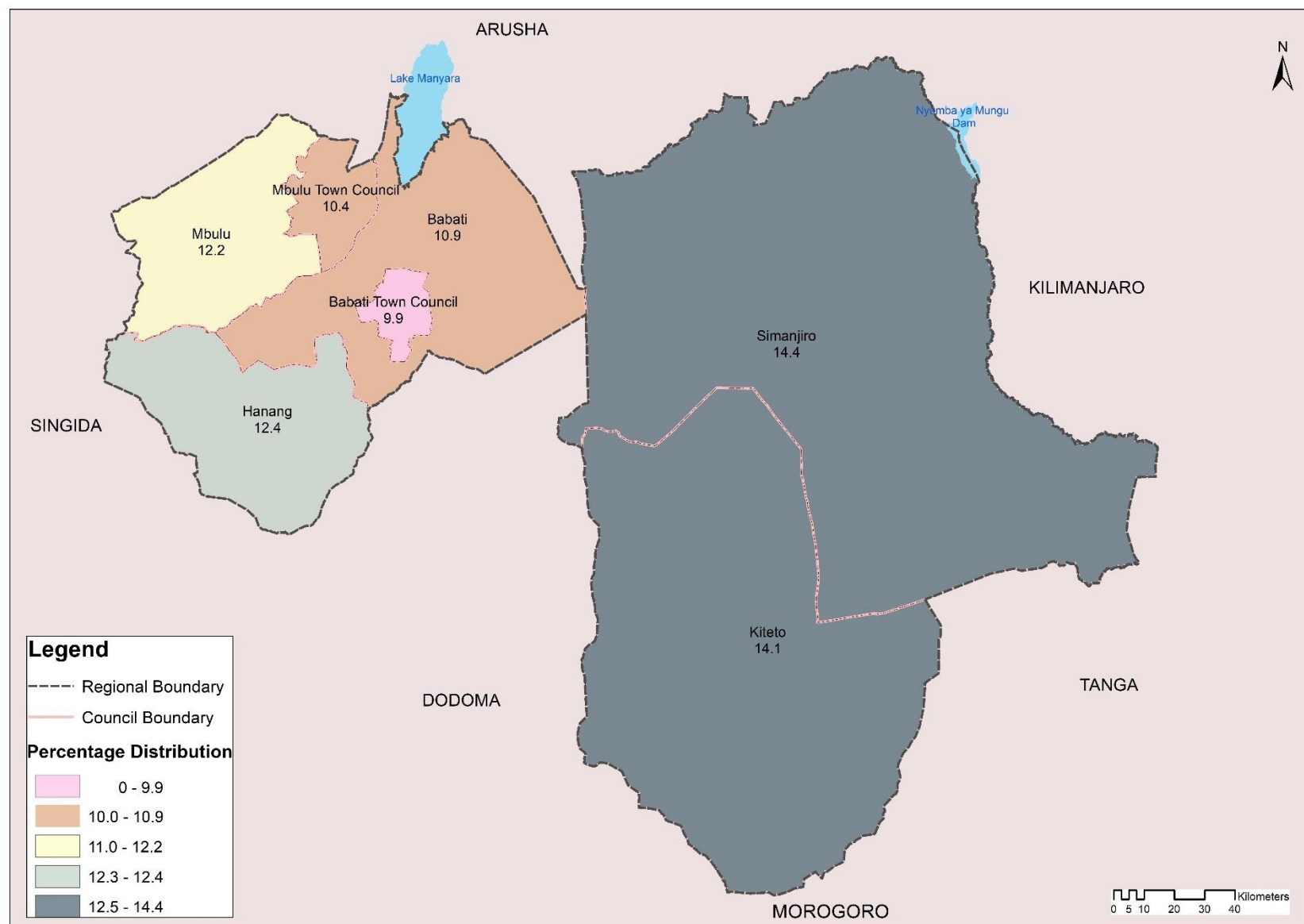


## 2.3 Thematic Maps on Selected Age Groups and Indicators for the Year 2050

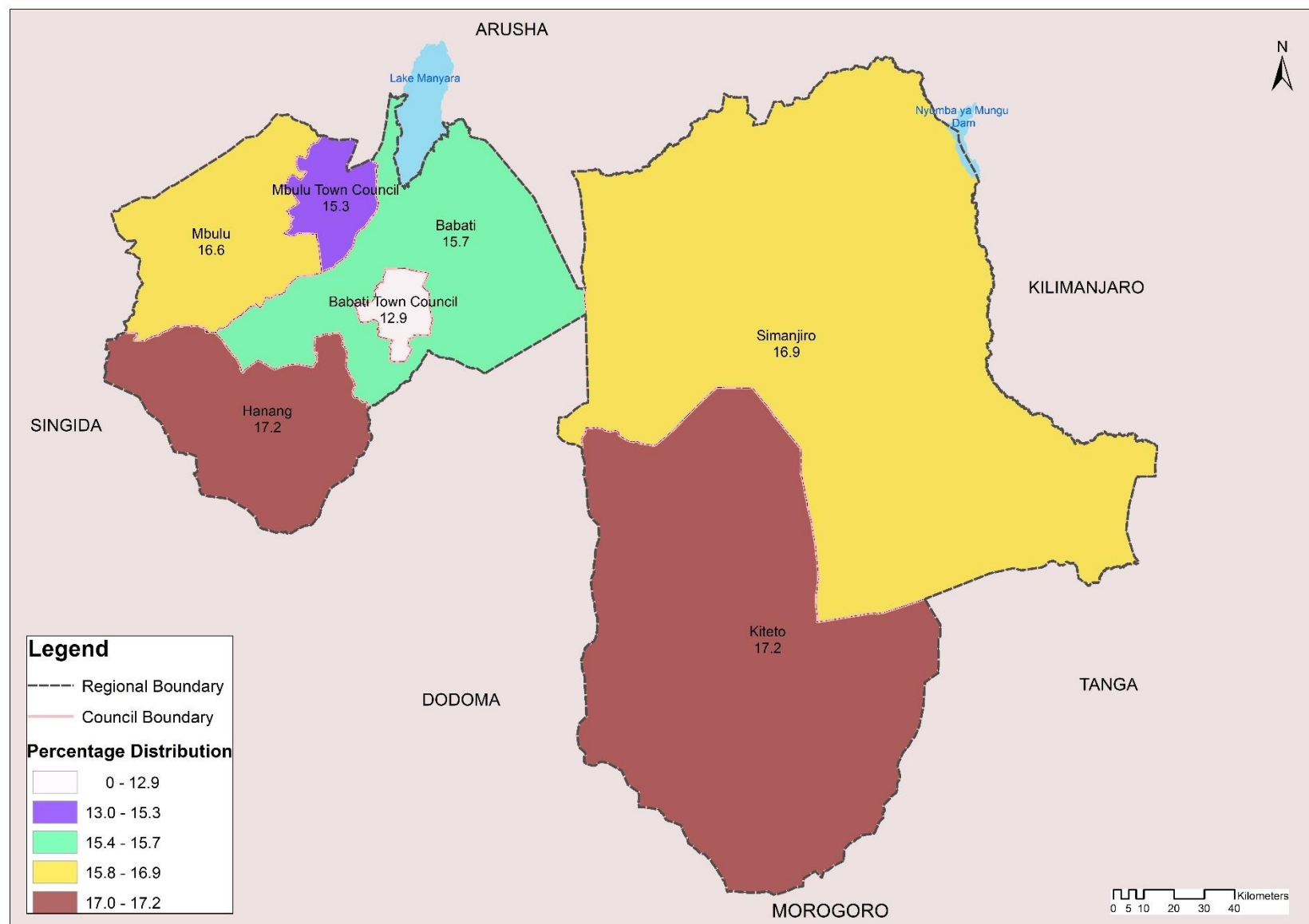
Map 3. 21: Percentage Distribution Projected Population of Children below Age One by Council; Manyara Region, 2050



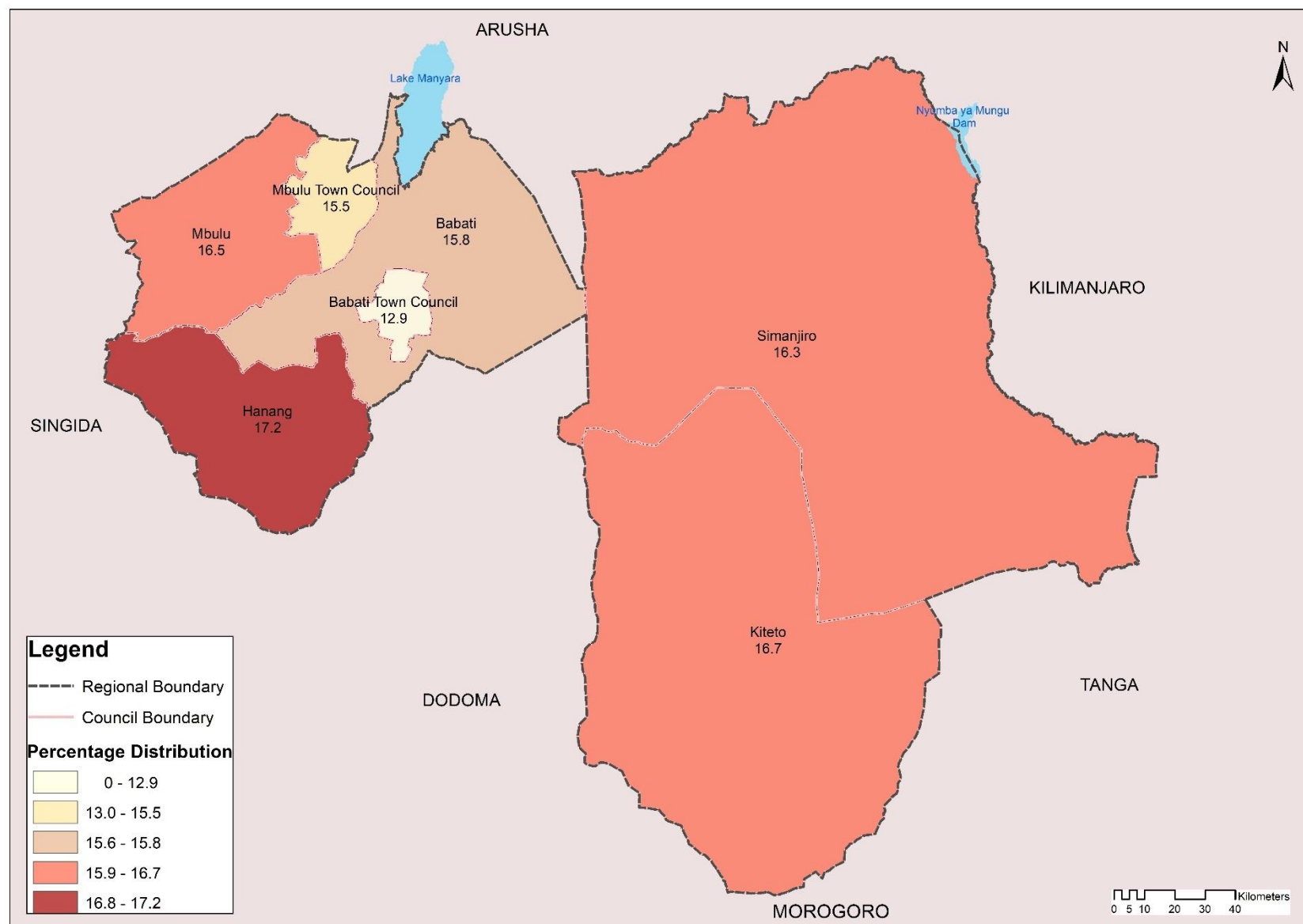
**Map 3.22: Percentage Distribution of Projected Population of Children Aged 0 to 4 Years by Council; Manyara Region, 2050**



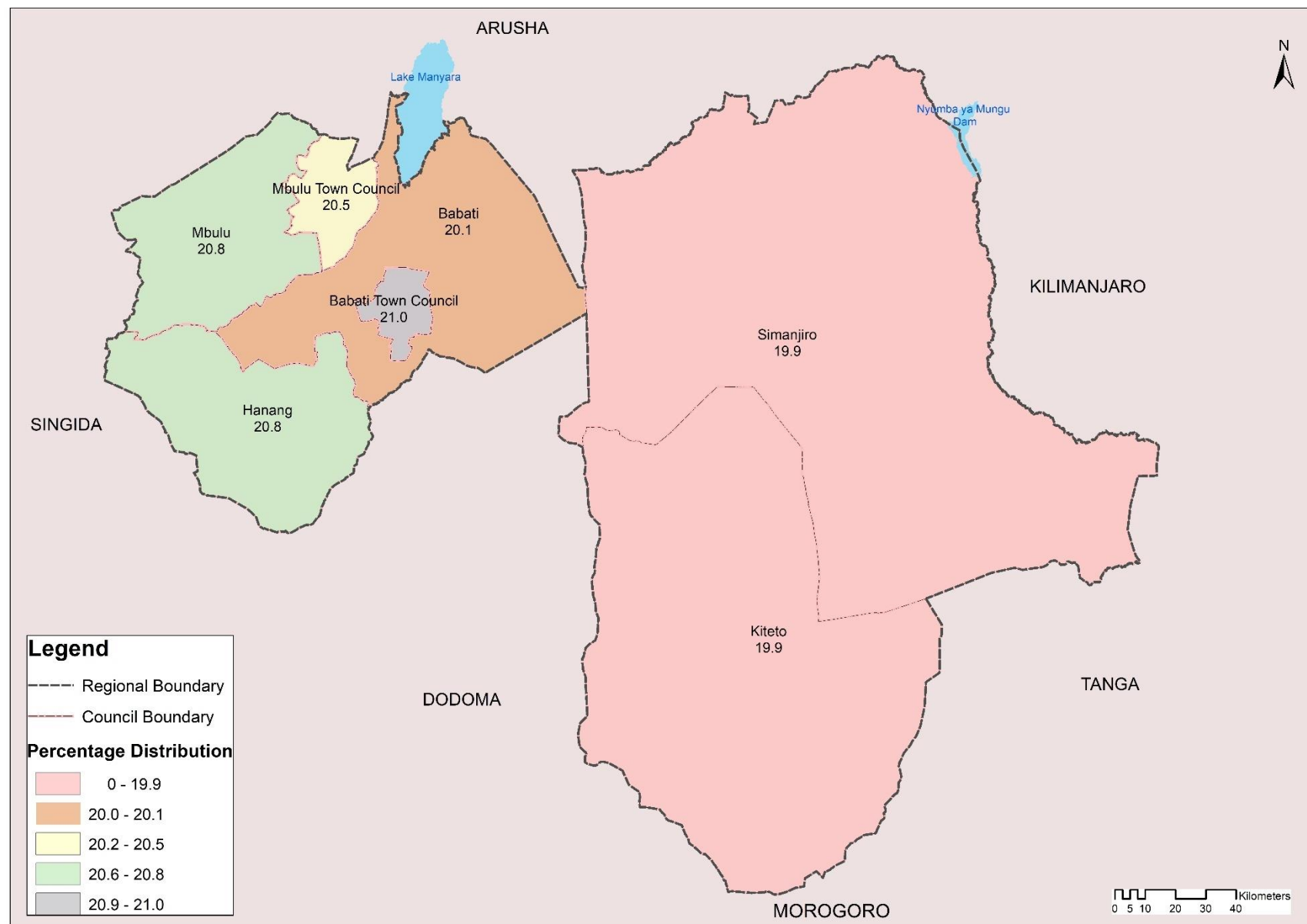
**Map 3.23: Percentage Distribution of Projected Population Aged 6 to 12 Years by Council; Manyara Region, 2050**



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

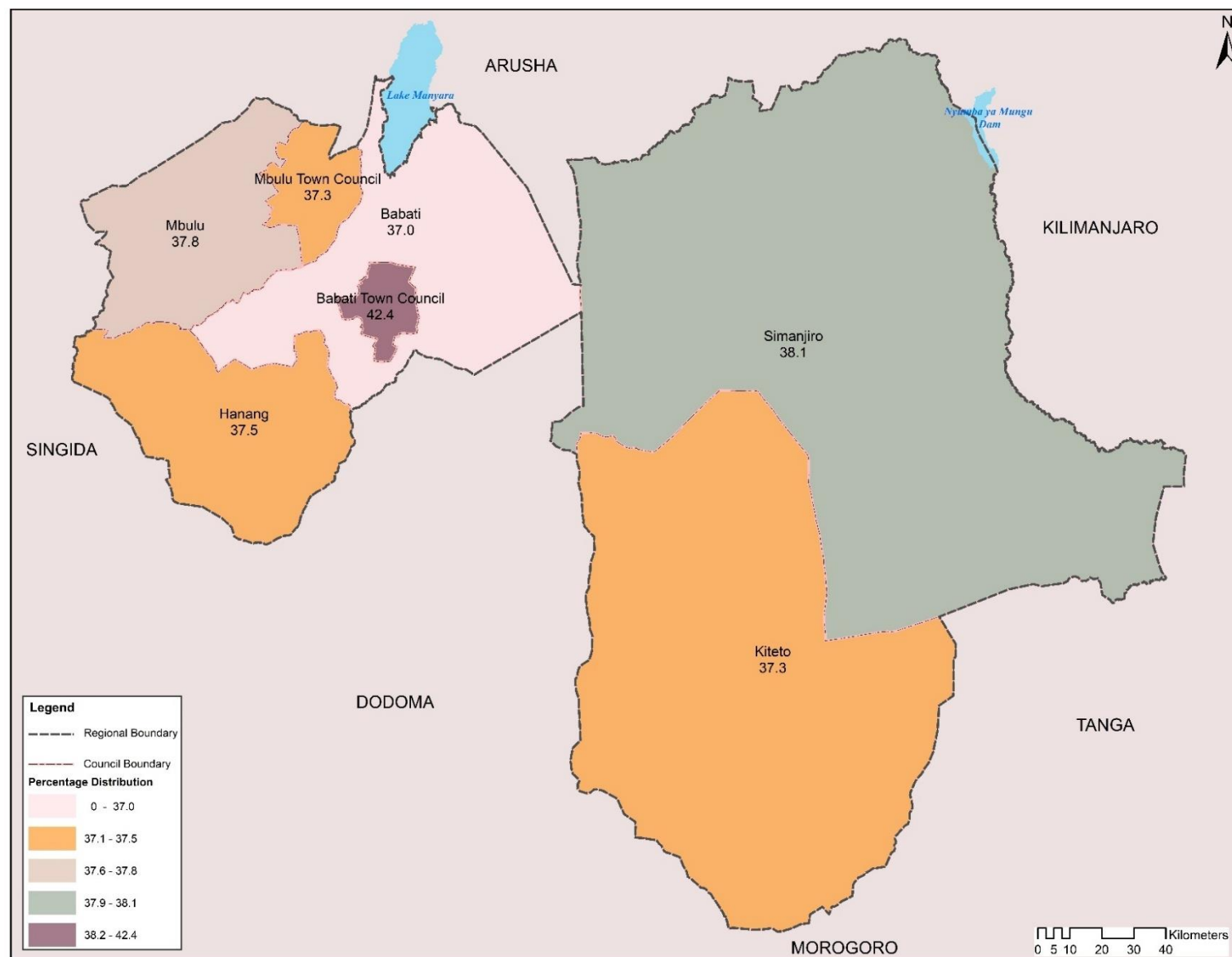


**Map 3.25: Percentage Distribution of Projected Population Aged 15 to 24 Years by Council; Manyara Region, 2050**

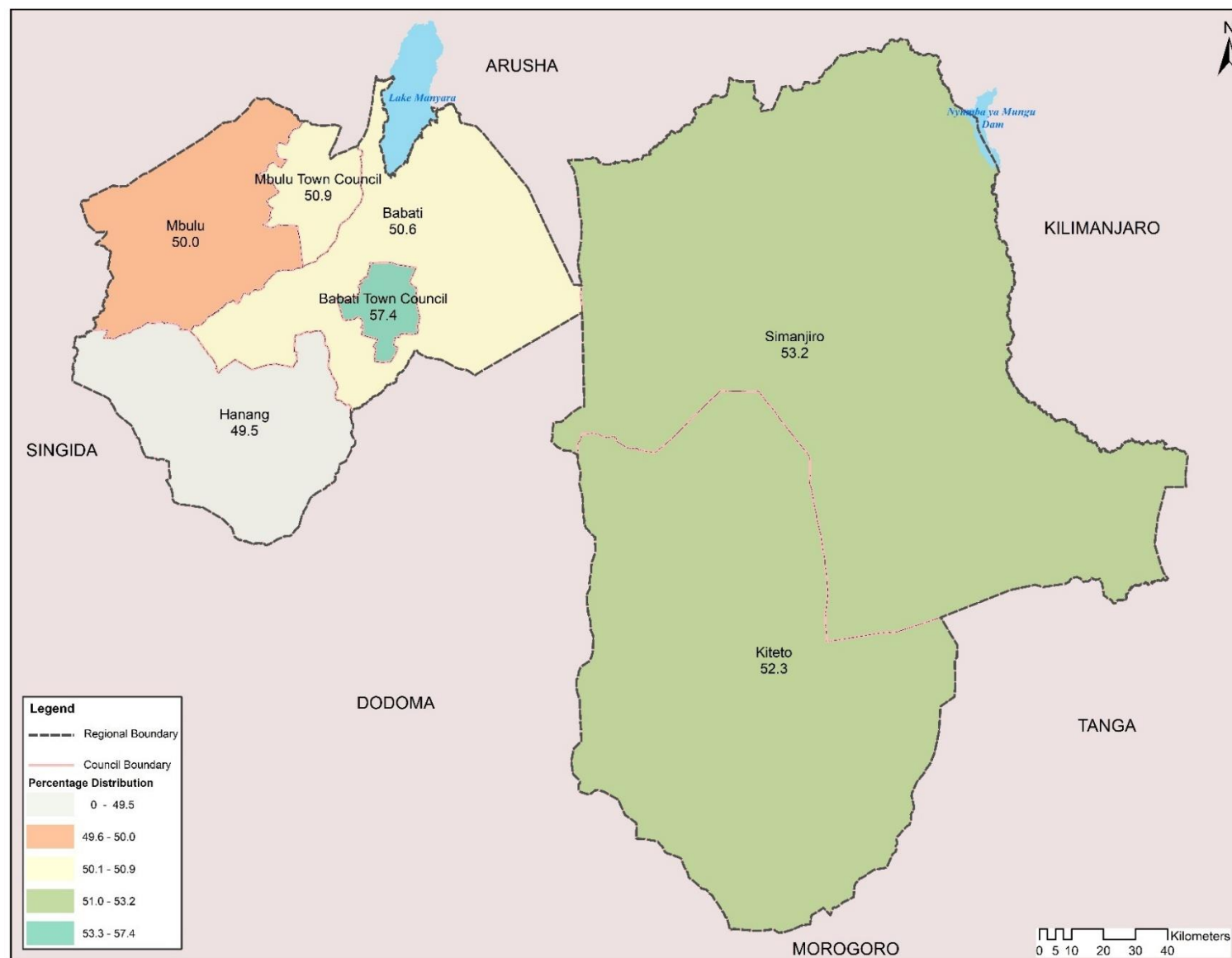




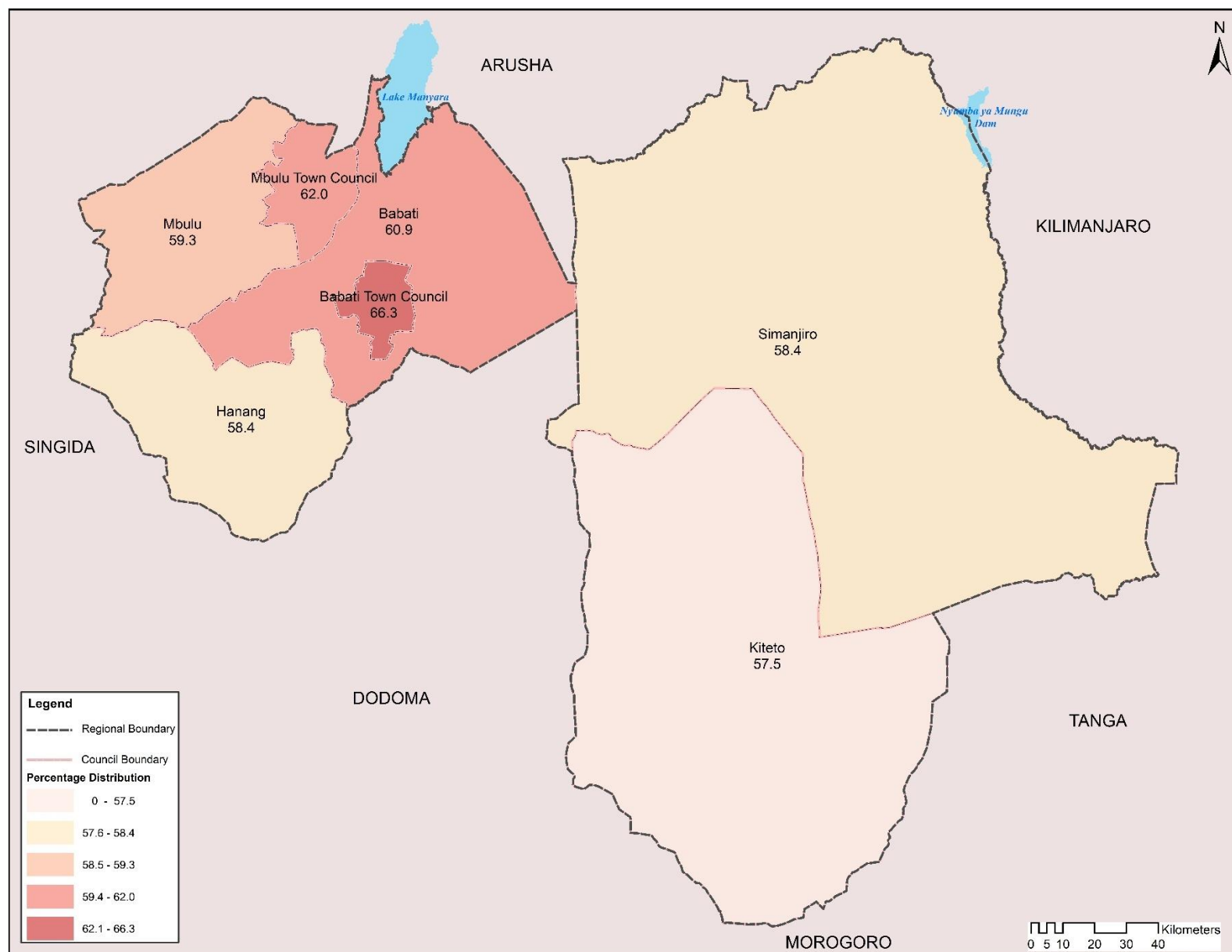
**Map 3.26: Percentage Distribution of Projected Population Aged 15 - 35 Years and Above by Council; Manyara Region, 2050**



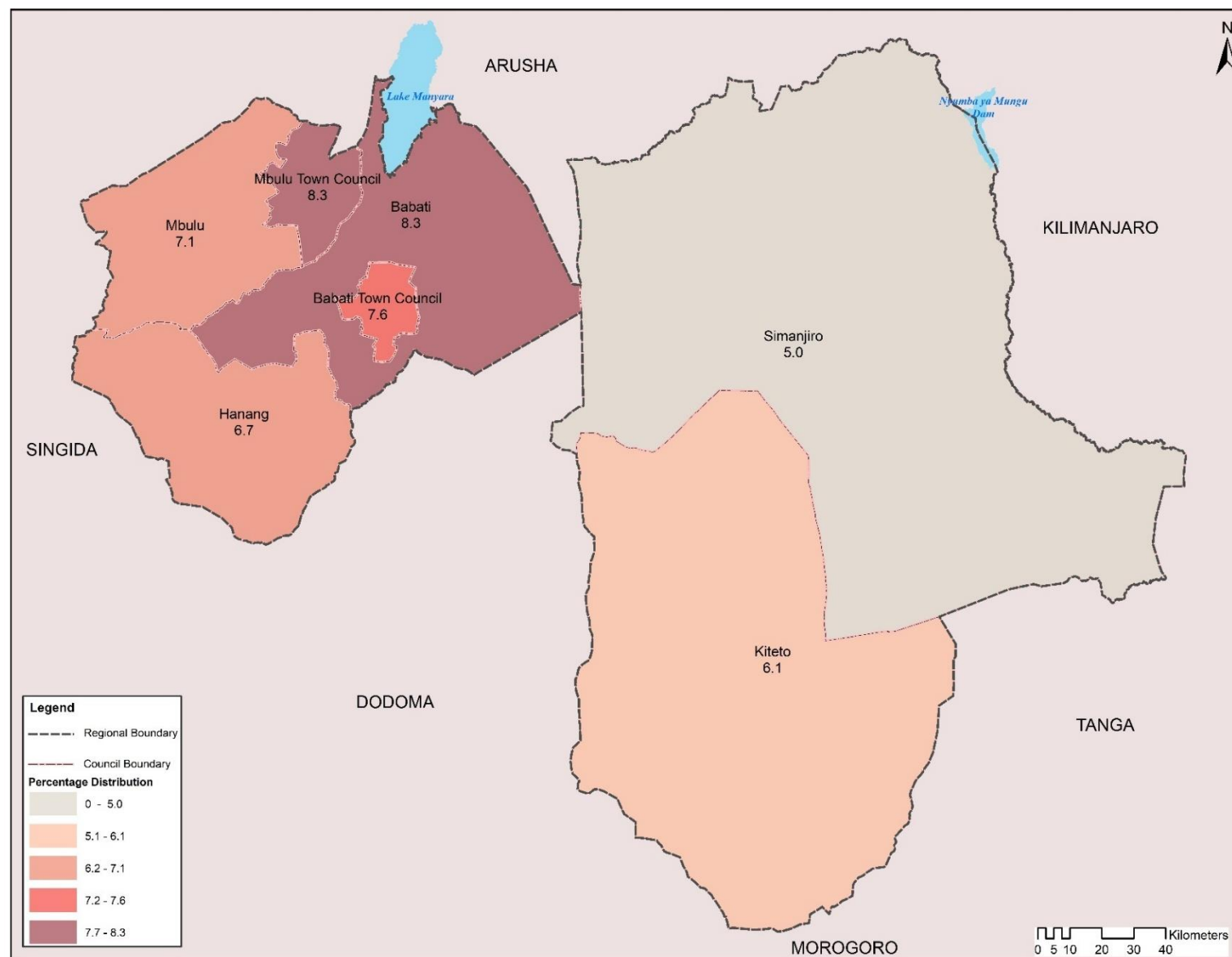
**Map 3.27: Percentage Distribution of Projected Female Population Aged 15 - 49 by Council; Manyara Region, 2050**



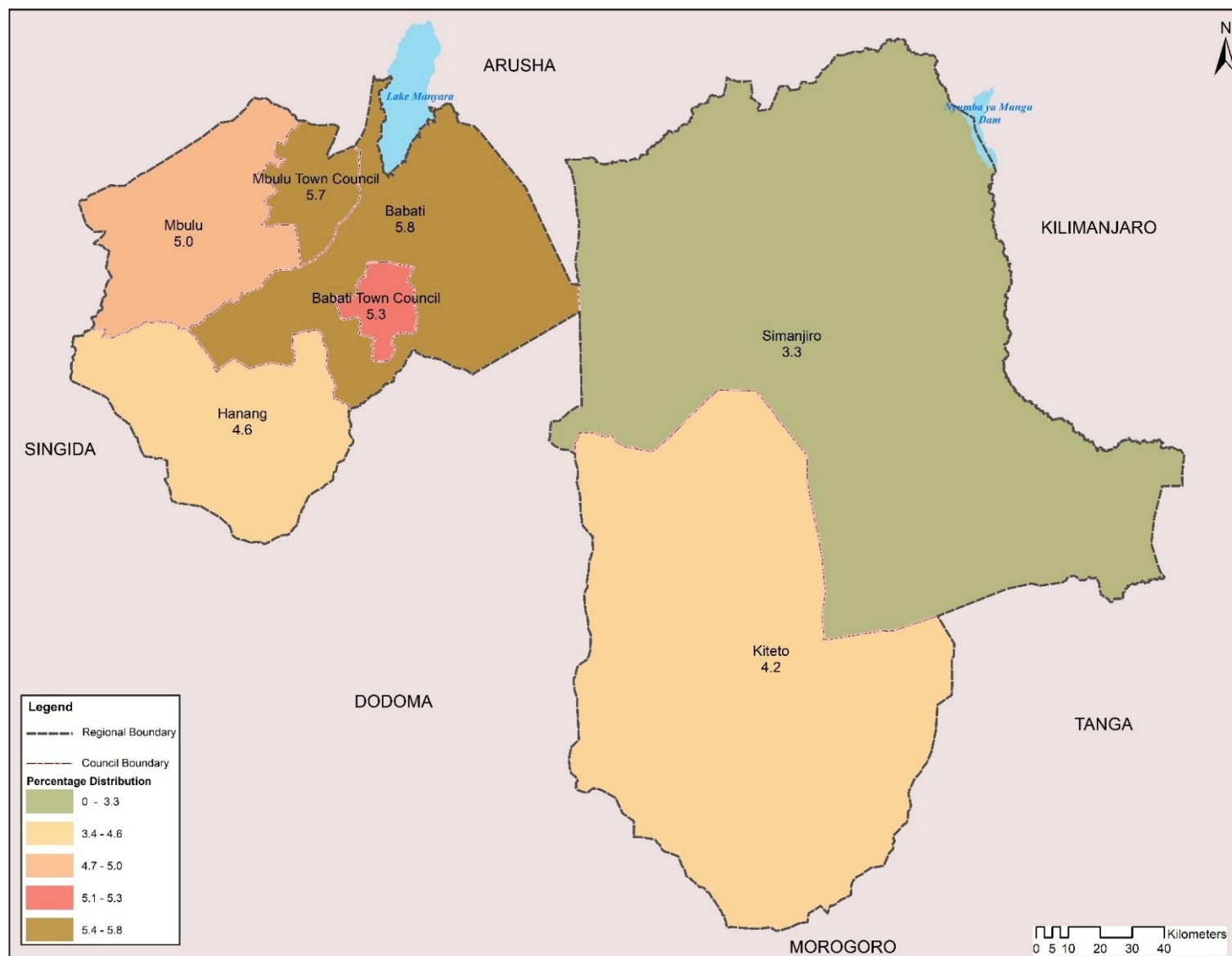
**Map 3.28: Percentage Distribution of Projected Population Aged 15 - 64 Years by Council; Manyara Region, 2050**



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



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



### 3.5 Manyara Region Population Projections Results

This section presents population projections for Manyara 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 Tables 3B.1 to 3B.29.

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

Year	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	1,973,968	1,001,050	972,918	1,661,794	845,056	816,738	312,174	155,994	156,180
2024	2,035,641	1,032,000	1,003,641	1,706,253	867,219	839,034	329,388	164,781	164,607
2025	2,098,332	1,063,437	1,034,895	1,751,534	889,765	861,769	346,798	173,672	173,126
2026	2,161,860	1,095,264	1,066,596	1,797,633	912,705	884,928	364,227	182,559	181,668
2027	2,226,178	1,127,476	1,098,702	1,844,373	935,956	908,417	381,805	191,520	190,285
2028	2,291,394	1,160,133	1,131,261	1,892,101	959,693	932,408	399,293	200,440	198,853
2029	2,357,563	1,193,254	1,164,309	1,940,755	983,886	956,869	416,808	209,368	207,440
2030	2,424,749	1,226,874	1,197,875	1,990,531	1,008,641	981,890	434,218	218,233	215,985
2031	2,492,900	1,260,970	1,231,930	2,041,346	1,033,899	1,007,447	451,554	227,071	224,483
2032	2,561,837	1,295,442	1,266,395	2,093,162	1,059,674	1,033,488	468,675	235,768	232,907
2033	2,631,430	1,330,261	1,301,169	2,145,662	1,085,782	1,059,880	485,768	244,479	241,289
2034	2,701,686	1,365,402	1,336,284	2,198,872	1,112,264	1,086,608	502,814	253,138	249,676
2035	2,772,696	1,400,889	1,371,807	2,252,950	1,139,158	1,113,792	519,746	261,731	258,015
2036	2,844,434	1,436,732	1,407,702	2,307,725	1,166,405	1,141,320	536,709	270,327	266,382
2037	2,916,492	1,472,728	1,443,764	2,363,011	1,193,905	1,169,106	553,481	278,823	274,658
2038	2,989,181	1,509,060	1,480,121	2,418,871	1,221,703	1,197,168	570,310	287,357	282,953
2039	3,062,056	1,545,446	1,516,610	2,475,192	1,249,700	1,225,492	586,864	295,746	291,118
2040	3,135,153	1,581,944	1,553,209	2,531,718	1,277,825	1,253,893	603,435	304,119	299,316
2041	3,208,703	1,618,682	1,590,021	2,588,913	1,306,287	1,282,626	619,790	312,395	307,395
2042	3,282,223	1,655,400	1,626,823	2,646,190	1,334,813	1,311,377	636,033	320,587	315,446
2043	3,355,566	1,692,025	1,663,541	2,703,536	1,363,361	1,340,175	652,030	328,664	323,366
2044	3,429,042	1,728,678	1,700,364	2,761,005	1,391,959	1,369,046	668,037	336,719	331,318
2045	3,502,790	1,765,474	1,737,316	2,818,723	1,420,695	1,398,028	684,067	344,779	339,288
2046	3,576,465	1,802,229	1,774,236	2,876,651	1,449,533	1,427,118	699,814	352,696	347,118
2047	3,650,016	1,838,909	1,811,107	2,934,493	1,478,322	1,456,171	715,523	360,587	354,936
2048	3,723,498	1,875,553	1,847,945	2,992,561	1,507,239	1,485,322	730,937	368,314	362,623
2049	3,797,009	1,912,209	1,884,800	3,050,745	1,536,199	1,514,546	746,264	376,010	370,254
2050	3,870,260	1,948,720	1,921,540	3,108,930	1,565,184	1,543,746	761,330	383,536	377,794



**Table 3B.2: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2023**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>1,973,968</b>	<b>1,001,050</b>	<b>972,918</b>	<b>1,661,794</b>	<b>845,056</b>	<b>816,738</b>	<b>312,174</b>	<b>155,994</b>	<b>156,180</b>
0 - 4	350,208	178,293	171,915	303,107	154,336	148,771	47,101	23,957	23,144
5 -9	312,941	158,912	154,029	272,378	138,485	133,893	40,563	20,427	20,136
10 -14	257,883	132,483	125,400	222,053	114,649	107,404	35,830	17,834	17,996
15-19	197,229	100,750	96,479	166,204	85,770	80,434	31,025	14,980	16,045
20-24	162,354	79,943	82,411	133,073	65,925	67,148	29,281	14,018	15,263
25-29	136,301	67,412	68,889	110,808	55,083	55,725	25,493	12,329	13,164
30-34	111,207	56,650	54,557	88,986	45,561	43,425	22,221	11,089	11,132
35-39	92,926	46,892	46,034	74,592	37,778	36,814	18,334	9,114	9,220
40-44	80,118	40,880	39,238	64,269	32,699	31,570	15,849	8,181	7,668
45-49	67,862	34,907	32,955	55,160	28,240	26,920	12,702	6,667	6,035
50-54	57,903	29,933	27,970	47,414	24,341	23,073	10,489	5,592	4,897
55-59	43,203	22,725	20,478	36,101	18,883	17,218	7,102	3,842	3,260
60-64	32,765	17,220	15,545	27,188	14,359	12,829	5,577	2,861	2,716
65-69	21,956	11,270	10,686	18,338	9,347	8,991	3,618	1,923	1,695
70-74	16,560	8,318	8,242	13,936	7,039	6,897	2,624	1,279	1,345
75-79	13,968	6,582	7,386	11,975	5,655	6,320	1,993	927	1,066
80+	18,584	7,880	10,704	16,212	6,906	9,306	2,372	974	1,398



**Table 3B.3: Projected Population by Place of Residence, Sex and Five Year Age Groups;  
Manyara Region, 2024**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,035,641</b>	<b>1,032,000</b>	<b>1,003,641</b>	<b>1,706,253</b>	<b>867,219</b>	<b>839,034</b>	<b>329,388</b>	<b>164,781</b>	<b>164,607</b>
<b>0 - 4</b>	358,976	182,356	176,620	308,726	156,873	151,853	50,250	25,483	24,767
<b>5 - 9</b>	320,463	162,901	157,562	278,372	141,584	136,788	42,091	21,317	20,774
<b>10 -14</b>	267,383	137,130	130,253	229,992	118,416	111,576	37,391	18,714	18,677
<b>15-19</b>	207,967	106,665	101,302	175,432	90,939	84,493	32,535	15,726	16,809
<b>0-24</b>	167,152	82,592	84,560	137,037	68,143	68,894	30,115	14,449	15,666
<b>25-29</b>	141,072	69,550	71,522	113,884	56,418	57,466	27,188	13,132	14,056
<b>30-34</b>	114,212	57,853	56,359	91,053	46,335	44,718	23,159	11,518	11,641
<b>35-39</b>	96,415	48,758	47,657	76,414	38,753	37,661	20,001	10,005	9,996
<b>40-44</b>	80,503	40,916	39,587	64,210	32,539	31,671	16,293	8,377	7,916
<b>45-49</b>	69,057	35,474	33,583	55,204	28,290	26,914	13,853	7,184	6,669
<b>50-54</b>	60,867	31,364	29,503	49,643	25,371	24,272	11,224	5,993	5,231
<b>55-59</b>	44,298	23,409	20,889	36,444	19,159	17,285	7,854	4,250	3,604
<b>60-64</b>	35,061	18,285	16,776	29,105	15,197	13,908	5,956	3,088	2,868
<b>65-69</b>	23,775	12,211	11,564	19,535	10,009	9,526	4,240	2,202	2,038
<b>70-74</b>	16,716	8,385	8,331	14,018	7,040	6,978	2,698	1,345	1,353
<b>75-79</b>	13,104	6,216	6,888	11,054	5,267	5,787	2,050	949	1,101
<b>80+</b>	18,620	7,935	10,685	16,130	6,886	9,244	2,490	1,049	1,441

**Table 3B.4: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2025**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,098,332</b>	<b>1,063,437</b>	<b>1,034,895</b>	<b>1,751,534</b>	<b>889,765</b>	<b>861,769</b>	<b>346,798</b>	<b>173,672</b>	<b>173,126</b>
0 - 4	369,237	187,391	181,846	316,118	160,437	155,681	53,119	26,954	26,165
5 -9	324,418	164,988	159,430	280,820	142,864	137,956	43,598	22,124	21,474
10 -14	276,296	141,281	135,015	237,137	121,725	115,412	39,159	19,556	19,603
15-19	222,046	113,733	108,313	188,122	97,181	90,941	33,924	16,552	17,372
20-24	171,521	85,823	85,698	140,055	70,634	69,421	31,466	15,189	16,277
25-29	145,693	71,351	74,342	117,244	57,649	59,595	28,449	13,702	14,747
30-34	117,084	59,118	57,966	92,582	47,018	45,564	24,502	12,100	12,402
35-39	99,395	50,306	49,089	78,339	39,703	38,636	21,056	10,603	10,453
40-44	82,293	41,703	40,590	64,974	32,882	32,092	17,319	8,821	8,498
45-49	72,530	37,179	35,351	57,563	29,470	28,093	14,967	7,709	7,258
50-54	60,701	31,144	29,557	48,780	24,771	24,009	11,921	6,373	5,548
55-59	48,709	25,622	23,087	39,867	20,885	18,982	8,842	4,737	4,105
60-64	34,508	18,030	16,478	28,320	14,774	13,546	6,188	3,256	2,932
65-69	26,319	13,562	12,757	21,531	11,084	10,447	4,788	2,478	2,310
70-74	16,186	8,153	8,033	13,410	6,749	6,661	2,776	1,404	1,372
75-79	13,342	6,345	6,997	11,185	5,330	5,855	2,157	1,015	1,142
80+	18,054	7,708	10,346	15,487	6,609	8,878	2,567	1,099	1,468

**Table 3B.5: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region 2026**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,161,860</b>	<b>1,095,264</b>	<b>1,066,596</b>	<b>1,797,633</b>	<b>912,705</b>	<b>884,928</b>	<b>364,227</b>	<b>182,559</b>	<b>181,668</b>
0 - 4	378,815	191,962	186,853	323,435	163,891	159,544	55,380	28,071	27,309
5 -9	328,299	166,725	161,574	282,650	143,545	139,105	45,649	23,180	22,469
10 -14	288,441	147,583	140,858	247,637	127,129	120,508	40,804	20,454	20,350
15-19	233,495	119,585	113,910	197,774	101,920	95,854	35,721	17,665	18,056
20-24	176,581	88,935	87,646	144,446	73,391	71,055	32,135	15,544	16,591
25-29	149,660	73,029	76,631	119,836	58,773	61,063	29,824	14,256	15,568
30-34	121,527	61,192	60,335	95,836	48,475	47,361	25,691	12,717	12,974
35-39	102,166	51,798	50,368	79,393	40,365	39,028	22,773	11,433	11,340
40-44	84,480	42,602	41,878	66,423	33,520	32,903	18,057	9,082	8,975
45-49	74,541	38,183	36,358	58,454	29,898	28,556	16,087	8,285	7,802
50-54	61,956	31,842	30,114	49,373	25,175	24,198	12,583	6,667	5,916

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
55-59	51,067	26,576	24,491	41,147	21,258	19,889	9,920	5,318	4,602
60-64	35,585	18,638	16,947	29,085	15,177	13,908	6,500	3,461	3,039
65-69	28,190	14,541	13,649	22,957	11,875	11,082	5,233	2,666	2,567
70-74	16,343	8,243	8,100	13,409	6,714	6,695	2,934	1,529	1,405
75-79	13,061	6,259	6,802	10,779	5,182	5,597	2,282	1,077	1,205
80+	17,653	7,571	10,082	14,999	6,417	8,582	2,654	1,154	1,500

**Table 3B.6: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2027**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,226,178</b>	<b>1,127,476</b>	<b>1,098,702</b>	<b>1,844,373</b>	<b>935,956</b>	<b>908,417</b>	<b>381,805</b>	<b>191,520</b>	<b>190,285</b>
0 - 4	387,563	196,181	191,382	330,082	167,064	163,018	57,481	29,117	28,364
5 - 9	332,569	169,013	163,556	284,739	144,781	139,958	47,830	24,232	23,598
10 - 14	297,239	151,385	145,854	254,527	129,824	124,703	42,712	21,561	21,151
15-19	243,692	125,103	118,589	206,656	106,656	100,000	37,036	18,447	18,589
20-24	183,783	93,426	90,357	150,454	77,308	73,146	33,329	16,118	17,211
25-29	154,444	75,458	78,986	123,267	60,580	62,687	31,177	14,878	16,299
30-34	126,365	63,042	63,323	99,208	49,662	49,546	27,157	13,380	13,777
35-39	105,227	53,448	51,779	81,344	41,434	39,910	23,883	12,014	11,869
40-44	87,232	43,849	43,383	67,827	34,126	33,701	19,405	9,723	9,682
45-49	76,331	39,093	37,238	59,457	30,393	29,064	16,874	8,700	8,174
50-54	63,114	32,265	30,849	49,746	25,239	24,507	13,368	7,026	6,342
55-59	54,137	28,012	26,125	43,465	22,267	21,198	10,672	5,745	4,927
60-64	36,561	19,108	17,453	29,626	15,406	14,220	6,935	3,702	3,233
65-69	29,777	15,378	14,399	24,142	12,535	11,607	5,635	2,843	2,792
70-74	17,127	8,662	8,465	13,941	6,966	6,975	3,186	1,696	1,490
75-79	13,196	6,413	6,783	10,829	5,278	5,551	2,367	1,135	1,232
80+	17,821	7,640	10,181	15,063	6,437	8,626	2,758	1,203	1,555

**Table 3B.7: Projected Population by Place of Residence, Sex and Five Year Age Groups;  
Manyara Region, 2028**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,291,394</b>	<b>1,160,133</b>	<b>1,131,261</b>	<b>1,892,101</b>	<b>959,693</b>	<b>932,408</b>	<b>399,293</b>	<b>200,440</b>	<b>198,853</b>
0 - 4	394,221	199,553	194,668	335,428	169,772	165,656	58,793	29,781	29,012
5 -9	341,482	173,728	167,754	290,653	147,904	142,749	50,829	25,824	25,005
10 -14	306,073	155,343	150,730	261,898	133,033	128,865	44,175	22,310	21,865
15-19	252,038	129,374	122,664	213,162	109,930	103,232	38,876	19,444	19,432
20-24	192,247	98,021	94,226	158,462	81,715	76,747	33,785	16,306	17,479
25-29	158,039	77,655	80,384	125,526	61,949	63,577	32,513	15,706	16,807
30-34	132,602	65,456	67,146	103,917	51,456	52,461	28,685	14,000	14,685
35-39	108,081	54,946	53,135	82,927	42,356	40,571	25,154	12,590	12,564
40-44	90,110	45,383	44,727	69,565	35,105	34,460	20,545	10,278	10,267
45-49	77,386	39,399	37,987	59,554	30,224	29,330	17,832	9,175	8,657
50-54	65,064	33,342	31,722	50,927	25,927	25,000	14,137	7,415	6,722
55-59	54,941	28,235	26,706	43,451	22,103	21,348	11,490	6,132	5,358
60-64	40,339	21,040	19,299	32,696	16,937	15,759	7,643	4,103	3,540
65-69	29,599	15,355	14,244	23,727	12,346	11,381	5,872	3,009	2,863
70-74	18,865	9,514	9,351	15,245	7,604	7,641	3,620	1,910	1,710
75-79	12,957	6,346	6,611	10,451	5,141	5,310	2,506	1,205	1,301
80+	17,350	7,443	9,907	14,512	6,191	8,321	2,838	1,252	1,586

**Table 3B.8: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2029**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,357,563</b>	<b>1,193,254</b>	<b>1,164,309</b>	<b>1,940,755</b>	<b>983,886</b>	<b>956,869</b>	<b>416,808</b>	<b>209,368</b>	<b>207,440</b>
0 - 4	400,820	202,901	197,919	340,782	172,490	168,292	60,038	30,411	29,627
5 -9	349,941	177,638	172,303	296,102	150,361	145,741	53,839	27,277	26,562
10 -14	313,317	159,187	154,130	267,665	136,017	131,648	45,652	23,170	22,482
15-19	261,225	133,861	127,364	220,888	113,587	107,301	40,337	20,274	20,063
20-24	202,647	103,744	98,903	167,313	86,675	80,638	35,334	17,069	18,265
25-29	162,663	80,207	82,456	129,495	64,156	65,339	33,168	16,051	17,117
30-34	137,202	67,511	69,691	106,771	52,692	54,079	30,431	14,819	15,612
35-39	110,973	56,097	54,876	85,153	43,215	41,938	25,820	12,882	12,938
40-44	93,469	47,177	46,292	71,075	35,913	35,162	22,394	11,264	11,130
45-49	77,750	39,430	38,320	59,619	30,131	29,488	18,131	9,299	8,832
50-54	66,214	33,886	32,328	50,862	25,916	24,946	15,352	7,970	7,382
55-59	57,761	29,590	28,171	45,702	23,147	22,555	12,059	6,443	5,616
60-64	41,389	21,688	19,701	32,918	17,136	15,782	8,471	4,552	3,919
65-69	31,718	16,322	15,396	25,592	13,157	12,435	6,126	3,165	2,961
70-74	20,460	10,324	10,136	16,237	8,139	8,098	4,223	2,185	2,038
75-79	13,093	6,401	6,692	10,591	5,174	5,417	2,502	1,227	1,275
80+	16,921	7,290	9,631	13,990	5,980	8,010	2,931	1,310	1,621

**Table 3B.9: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2030**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,424,749</b>	<b>1,226,874</b>	<b>1,197,875</b>	<b>1,990,531</b>	<b>1,008,641</b>	<b>981,890</b>	<b>434,218</b>	<b>218,233</b>	<b>215,985</b>
0 - 4	407,327	206,211	201,116	346,409	175,352	171,057	60,918	30,859	30,059
5 -9	359,883	182,511	177,372	303,353	153,860	149,493	56,530	28,651	27,879
10 -14	317,098	161,183	155,915	269,943	137,204	132,739	47,155	23,979	23,176
15-19	269,866	137,882	131,984	227,750	116,761	110,989	42,116	21,121	20,995
20-24	216,318	110,596	105,722	179,705	92,750	86,955	36,613	17,846	18,767
25-29	166,881	83,333	83,548	132,285	66,512	65,773	34,596	16,821	17,775
30-34	141,674	69,251	72,423	110,196	53,968	56,228	31,478	15,283	16,195
35-39	113,742	57,315	56,427	86,516	43,818	42,698	27,226	13,497	13,729
40-44	96,346	48,669	47,677	73,101	36,915	36,186	23,245	11,754	11,491
45-49	79,474	40,187	39,287	60,222	30,393	29,829	19,252	9,794	9,458
50-54	69,541	35,512	34,029	53,239	27,103	26,136	16,302	8,409	7,893
55-59	57,611	29,387	28,224	44,829	22,546	22,283	12,782	6,841	5,941

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
60-64	45,519	23,740	21,779	36,169	18,768	17,401	9,350	4,972	4,378
65-69	31,223	16,098	15,125	24,862	12,761	12,101	6,361	3,337	3,024
70-74	22,662	11,470	11,192	17,977	9,062	8,915	4,685	2,408	2,277
75-79	12,704	6,235	6,469	10,132	4,954	5,178	2,572	1,281	1,291
80+	16,880	7,294	9,586	13,843	5,914	7,929	3,037	1,380	1,657

**Table 3B.10: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2031**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,492,900</b>	<b>1,260,970</b>	<b>1,231,930</b>	<b>2,041,346</b>	<b>1,033,899</b>	<b>1,007,447</b>	<b>451,554</b>	<b>227,071</b>	<b>224,483</b>
0 - 4	413,880	209,547	204,333	352,094	178,246	173,848	61,786	31,301	30,485
5 -9	369,193	186,957	182,236	310,642	157,313	153,329	58,551	29,644	28,907
10 -14	320,842	162,858	157,984	271,616	137,813	133,803	49,226	25,045	24,181
15-19	281,685	144,013	137,672	238,061	122,063	115,998	43,624	21,950	21,674
20-24	227,444	116,275	111,169	189,000	97,304	91,696	38,444	18,971	19,473
25-29	171,783	86,352	85,431	136,776	69,305	67,471	35,007	17,047	17,960
30-34	145,519	70,874	74,645	112,554	54,984	57,570	32,965	15,890	17,075
35-39	118,054	59,325	58,729	89,886	45,331	44,555	28,168	13,994	14,174
40-44	99,024	50,112	48,912	73,866	37,432	36,434	25,158	12,680	12,478
45-49	81,588	41,055	40,533	61,881	31,136	30,745	19,707	9,919	9,788
50-54	71,470	36,471	34,999	53,900	27,414	26,486	17,570	9,057	8,513
55-59	58,808	30,049	28,759	45,503	22,982	22,521	13,305	7,067	6,238
60-64	47,728	24,624	23,104	37,197	19,017	18,180	10,531	5,607	4,924
65-69	32,225	16,658	15,567	25,611	13,151	12,460	6,614	3,507	3,107
70-74	24,263	12,293	11,970	19,191	9,724	9,467	5,072	2,569	2,503
75-79	12,847	6,312	6,535	10,176	4,940	5,236	2,671	1,372	1,299
80+	16,547	7,195	9,352	13,392	5,744	7,648	3,155	1,451	1,704

**Table 3B.11: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2032**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,561,837</b>	<b>1,295,442</b>	<b>1,266,395</b>	<b>2,093,162</b>	<b>1,059,674</b>	<b>1,033,488</b>	<b>468,675</b>	<b>235,768</b>	<b>232,907</b>
0 - 4	420,320	212,825	207,495	358,034	181,270	176,764	62,286	31,555	30,731
5 -9	377,722	191,078	186,644	317,213	160,467	156,746	60,509	30,611	29,898
10 -14	324,994	165,085	159,909	273,643	139,004	134,639	51,351	26,081	25,270
15-19	290,263	147,718	142,545	244,789	124,692	120,097	45,474	23,026	22,448
20-24	237,378	121,647	115,731	197,721	101,951	95,770	39,657	19,696	19,961
25-29	178,790	90,714	88,076	142,485	73,050	69,435	36,305	17,664	18,641
30-34	150,177	73,238	76,939	115,943	56,759	59,184	34,234	16,479	17,755
35-39	122,764	61,125	61,639	93,080	46,448	46,632	29,684	14,677	15,007
40-44	102,001	51,714	50,287	75,880	38,522	37,358	26,121	13,192	12,929
45-49	84,258	42,264	41,994	63,174	31,693	31,481	21,084	10,571	10,513
50-54	73,210	37,352	35,858	54,947	27,914	27,033	18,263	9,438	8,825
55-59	59,941	30,464	29,477	45,892	23,066	22,826	14,049	7,398	6,651

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
60-64	50,631	25,970	24,661	39,473	20,005	19,468	11,158	5,965	5,193
65-69	33,171	17,109	16,062	26,113	13,364	12,749	7,058	3,745	3,313
70-74	25,692	13,030	12,662	20,297	10,324	9,973	5,395	2,706	2,689
75-79	13,590	6,699	6,891	10,701	5,188	5,513	2,889	1,511	1,378
80+	16,935	7,410	9,525	13,777	5,957	7,820	3,158	1,453	1,705



**Table 3B.12: Projected Population by Place of Residence, Sex and Five Year Age Groups;  
Manyara Region, 2033**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,631,430</b>	<b>1,330,261</b>	<b>1,301,169</b>	<b>2,145,662</b>	<b>1,085,782</b>	<b>1,059,880</b>	<b>485,768</b>	<b>244,479</b>	<b>241,289</b>
0 - 4	426,446	215,966	210,480	363,646	184,144	179,502	62,800	31,822	30,978
5 -9	384,239	194,383	189,856	322,502	163,151	159,351	61,737	31,232	30,505
10 -14	333,710	169,697	164,013	279,457	142,078	137,379	54,253	27,619	26,634
15-19	298,898	151,587	147,311	252,025	127,853	124,172	46,873	23,734	23,139
20-24	245,516	125,807	119,709	204,005	105,099	98,906	41,511	20,708	20,803
25-29	187,039	95,187	91,852	150,436	77,419	73,017	36,603	17,768	18,835
30-34	153,689	75,381	78,308	118,195	58,107	60,088	35,494	17,274	18,220
35-39	128,839	63,474	65,365	97,667	48,205	49,462	31,172	15,269	15,903
40-44	104,784	53,173	51,611	77,419	39,411	38,008	27,365	13,762	13,603
45-49	87,057	43,753	43,304	64,928	32,683	32,245	22,129	11,070	11,059
50-54	74,239	37,653	36,586	55,033	27,743	27,290	19,206	9,910	9,296
55-59	61,817	31,494	30,323	46,988	23,698	23,290	14,829	7,796	7,033
60-64	51,418	26,194	25,224	39,427	19,826	19,601	11,991	6,368	5,623
65-69	36,631	18,856	17,775	28,953	14,764	14,189	7,678	4,092	3,586
70-74	25,543	13,013	12,530	19,927	10,151	9,776	5,616	2,862	2,754
75-79	15,020	7,380	7,640	11,779	5,705	6,074	3,241	1,675	1,566
80+	16,545	7,263	9,282	13,275	5,745	7,530	3,270	1,518	1,752

**Table 3B.13: Projected Population by Place of Residence, Sex and Five Year Age Groups;  
Manyara Region, 2034**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,701,686</b>	<b>1,365,402</b>	<b>1,336,284</b>	<b>2,198,872</b>	<b>1,112,264</b>	<b>1,086,608</b>	<b>502,814</b>	<b>253,138</b>	<b>249,676</b>
0 - 4	432,107	218,875	213,232	368,965	186,876	182,089	63,142	31,999	31,143
5 -9	390,756	197,697	193,059	327,832	165,863	161,969	62,924	31,834	31,090
10 -14	342,025	173,543	168,482	284,875	144,533	140,342	57,150	29,010	28,140
15-19	306,012	155,359	150,653	257,690	130,786	126,904	48,322	24,573	23,749
20-24	254,516	130,199	124,317	211,622	108,696	102,926	42,894	21,503	21,391
25-29	197,201	100,771	96,430	158,994	82,210	76,784	38,207	18,561	19,646
30-34	158,217	77,877	80,340	122,223	60,335	61,888	35,994	17,542	18,452
35-39	133,343	65,485	67,858	100,376	49,378	50,998	32,967	16,107	16,860
40-44	107,616	54,303	53,313	79,806	40,362	39,444	27,810	13,941	13,869
45-49	90,328	45,496	44,832	66,200	33,360	32,840	24,128	12,136	11,992
50-54	74,614	37,697	36,917	55,230	27,722	27,508	19,384	9,975	9,409
55-59	62,952	32,032	30,920	46,887	23,667	23,220	16,065	8,365	7,700

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
60-64	54,102	27,474	26,628	41,678	20,871	20,807	12,424	6,603	5,821
65-69	37,654	19,470	18,184	29,120	14,915	14,205	8,534	4,555	3,979
70-74	27,444	13,863	13,581	21,662	10,897	10,765	5,782	2,966	2,816
75-79	16,333	8,026	8,307	12,560	6,112	6,448	3,773	1,914	1,859
80+	16,466	7,235	9,231	13,152	5,681	7,471	3,314	1,554	1,760

**Table 3B.14: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2035**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,772,696</b>	<b>1,400,889</b>	<b>1,371,807</b>	<b>2,252,950</b>	<b>1,139,158</b>	<b>1,113,792</b>	<b>519,746</b>	<b>261,731</b>	<b>258,015</b>
0 - 4	437,277	221,510	215,767	373,820	189,348	184,472	63,457	32,162	31,295
5 -9	397,233	200,996	196,237	333,486	168,743	164,743	63,747	32,253	31,494
10 -14	351,839	178,357	173,482	292,136	148,048	144,088	59,703	30,309	29,394
15-19	309,792	157,353	152,439	259,947	131,956	127,991	49,845	25,397	24,448
20-24	263,020	134,156	128,864	218,308	111,789	106,519	44,712	22,367	22,345
25-29	210,576	107,466	103,110	171,183	88,168	83,015	39,393	19,298	20,095
30-34	162,369	80,943	81,426	124,883	62,611	62,272	37,486	18,332	19,154
35-39	137,737	67,198	70,539	103,900	50,712	53,188	33,837	16,486	17,351
40-44	110,349	55,505	54,844	81,074	40,918	40,156	29,275	14,587	14,688
45-49	93,152	46,959	46,193	68,336	34,421	33,915	24,816	12,538	12,278
50-54	76,319	38,447	37,872	55,740	27,930	27,810	20,579	10,517	10,062
55-59	66,159	33,593	32,566	49,279	24,866	24,413	16,880	8,727	8,153
60-64	54,001	27,306	26,695	40,838	20,291	20,547	13,163	7,015	6,148
65-69	41,442	21,327	20,115	32,145	16,419	15,726	9,297	4,908	4,389
70-74	27,047	13,687	13,360	21,041	10,560	10,481	6,006	3,127	2,879
75-79	18,118	8,930	9,188	13,982	6,846	7,136	4,136	2,084	2,052
80+	16,266	7,156	9,110	12,852	5,532	7,320	3,414	1,624	1,790

**Table 3B.15: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2036**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,844,434</b>	<b>1,436,732</b>	<b>1,407,702</b>	<b>2,307,725</b>	<b>1,166,405</b>	<b>1,141,320</b>	<b>536,709</b>	<b>270,327</b>	<b>266,382</b>
0 - 4	441,868	223,855	218,013	378,103	191,536	186,567	63,765	32,319	31,446
5 -9	403,828	204,359	199,469	339,247	171,681	167,566	64,581	32,678	31,903
10 -14	361,100	182,786	178,314	299,542	151,573	147,969	61,558	31,213	30,345
15-19	313,586	159,060	154,526	261,640	132,583	129,057	51,946	26,477	25,469
20-24	274,674	140,194	134,480	228,571	117,054	111,517	46,103	23,140	22,963
25-29	221,519	113,047	108,472	180,239	92,602	87,637	41,280	20,445	20,835
30-34	167,224	83,921	83,303	129,522	65,453	64,069	37,702	18,468	19,234
35-39	141,547	68,809	72,738	106,105	51,664	54,441	35,442	17,145	18,297
40-44	114,593	57,484	57,109	84,577	42,500	42,077	30,016	14,984	15,032
45-49	95,797	48,380	47,417	68,894	34,830	34,064	26,903	13,550	13,353
50-54	78,403	39,304	39,099	57,586	28,783	28,803	20,817	10,521	10,296
55-59	68,041	34,524	33,517	49,779	25,083	24,696	18,262	9,441	8,821
60-64	55,161	27,939	27,222	41,611	20,770	20,841	13,550	7,169	6,381
65-69	43,490	22,134	21,356	32,953	16,564	16,389	10,537	5,570	4,967
70-74	27,955	14,186	13,769	21,749	10,924	10,825	6,206	3,262	2,944
75-79	19,394	9,565	9,829	14,940	7,353	7,587	4,454	2,212	2,242
80+	16,254	7,185	9,069	12,667	5,452	7,215	3,587	1,733	1,854

**Table 3B.16: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2037**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,916,492</b>	<b>1,472,728</b>	<b>1,443,764</b>	<b>2,363,011</b>	<b>1,193,905</b>	<b>1,169,106</b>	<b>553,481</b>	<b>278,823</b>	<b>274,658</b>
0 - 4	445,793	225,860	219,933	381,764	193,404	188,360	64,029	32,456	31,573
5 -9	410,349	207,684	202,665	345,303	174,768	170,535	65,046	32,916	32,130
10 -14	369,644	186,921	182,723	306,214	154,793	151,421	63,430	32,128	31,302
15-19	317,822	161,330	156,492	263,761	133,811	129,950	54,061	27,519	26,542
20-24	283,208	143,892	139,316	235,277	119,685	115,592	47,931	24,207	23,724
25-29	231,330	118,345	112,985	188,914	97,223	91,691	42,416	21,122	21,294
30-34	174,153	88,220	85,933	135,040	69,086	65,954	39,113	19,134	19,979
35-39	146,167	71,149	75,018	109,516	53,434	56,082	36,651	17,715	18,936
40-44	119,248	59,269	59,979	87,663	43,578	44,085	31,585	15,691	15,894
45-49	98,751	49,965	48,786	71,001	35,958	35,043	27,750	14,007	13,743
50-54	81,043	40,501	40,542	58,834	29,317	29,517	22,209	11,184	11,025
55-59	69,761	35,390	34,371	50,903	25,621	25,282	18,858	9,769	9,089
60-64	56,305	28,368	27,937	42,025	20,878	21,147	14,280	7,490	6,790

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
65-69	46,211	23,380	22,831	35,187	17,530	17,657	11,024	5,850	5,174
70-74	28,881	14,624	14,257	22,239	11,133	11,106	6,642	3,491	3,151
75-79	20,622	10,180	10,442	15,939	7,875	8,064	4,683	2,305	2,378
80+	17,204	7,650	9,554	13,431	5,811	7,620	3,773	1,839	1,934

**Table 3B.17: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2038**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>2,989,181</b>	<b>1,509,060</b>	<b>1,480,121</b>	<b>2,418,871</b>	<b>1,221,703</b>	<b>1,197,168</b>	<b>570,310</b>	<b>287,357</b>	<b>282,953</b>
0 - 4	449,366	227,692	221,674	385,030	195,078	189,952	64,336	32,614	31,722
5 -9	416,636	210,914	205,722	351,099	177,742	173,357	65,537	33,172	32,365
10 -14	376,278	190,287	185,991	311,644	157,552	154,092	64,634	32,735	31,899
15-19	326,573	165,957	160,616	269,643	136,925	132,718	56,930	29,032	27,898
20-24	291,834	147,763	144,071	242,528	122,873	119,655	49,306	24,890	24,416
25-29	239,440	122,486	116,954	195,117	100,311	94,806	44,323	22,175	22,148
30-34	182,322	92,641	89,681	143,030	73,470	69,560	39,292	19,171	20,121
35-39	149,699	73,292	76,407	111,826	54,800	57,026	37,873	18,492	19,381
40-44	125,250	61,598	63,652	92,194	45,328	46,866	33,056	16,270	16,786
45-49	101,527	51,419	50,108	72,551	36,845	35,706	28,976	14,574	14,402
50-54	83,808	41,966	41,842	60,625	30,331	30,294	23,183	11,635	11,548
55-59	70,813	35,709	35,104	51,006	25,457	25,549	19,807	10,252	9,555
60-64	58,133	29,361	28,772	43,089	21,482	21,607	15,044	7,879	7,165
65-69	46,999	23,614	23,385	35,158	17,368	17,790	11,841	6,246	5,595
70-74	31,958	16,149	15,809	24,784	12,367	12,417	7,174	3,782	3,392
75-79	20,517	10,171	10,346	15,631	7,729	7,902	4,886	2,442	2,444
80+	18,028	8,041	9,987	13,916	6,045	7,871	4,112	1,996	2,116

**Table 3B.18: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2039**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,062,056</b>	<b>1,545,446</b>	<b>1,516,610</b>	<b>2,475,192</b>	<b>1,249,700</b>	<b>1,225,492</b>	<b>586,864</b>	<b>295,746</b>	<b>291,118</b>
0 - 4	452,614	229,332	223,282	388,116	196,638	191,478	64,498	32,694	31,804
5 -9	422,465	213,912	208,553	356,602	180,569	176,033	65,863	33,343	32,520
10 -14	382,898	193,654	189,244	317,098	160,328	156,770	65,800	33,326	32,474
15-19	334,925	169,829	165,096	275,155	139,439	135,716	59,770	30,390	29,380
20-24	298,983	151,549	147,434	248,226	125,824	122,402	50,757	25,725	25,032
25-29	248,391	126,856	121,535	202,743	103,913	98,830	45,648	22,943	22,705
30-34	192,359	98,145	94,214	151,396	78,144	73,252	40,963	20,001	20,962
35-39	154,220	75,775	78,445	115,964	57,070	58,894	38,256	18,705	19,551
40-44	129,723	63,598	66,125	94,819	46,469	48,350	34,904	17,129	17,775
45-49	104,352	52,552	51,800	75,094	37,881	37,213	29,258	14,671	14,587
50-54	87,027	43,676	43,351	61,726	30,912	30,814	25,301	12,764	12,537
55-59	71,245	35,788	35,457	51,339	25,516	25,823	19,906	10,272	9,634
60-64	59,294	29,911	29,383	43,005	21,458	21,547	16,289	8,453	7,836
65-69	49,536	24,811	24,725	37,360	18,387	18,973	12,176	6,424	5,752
70-74	32,952	16,724	16,228	24,954	12,501	12,453	7,998	4,223	3,775
75-79	22,150	10,877	11,273	17,156	8,369	8,787	4,994	2,508	2,486
80+	18,922	8,457	10,465	14,439	6,282	8,157	4,483	2,175	2,308

**Table 3B.19: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2040**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,135,153</b>	<b>1,581,944</b>	<b>1,553,209</b>	<b>2,531,718</b>	<b>1,277,825</b>	<b>1,253,893</b>	<b>603,435</b>	<b>304,119</b>	<b>299,316</b>
0 - 4	455,553	230,842	224,711	390,744	197,988	192,756	64,809	32,854	31,955
5 -9	427,782	216,630	211,152	361,626	183,135	178,491	66,156	33,495	32,661
10 -14	389,469	197,003	192,466	322,878	163,274	159,604	66,591	33,729	32,862
15-19	344,734	174,642	170,092	282,499	143,003	139,496	62,235	31,639	30,596
20-24	302,858	153,591	149,267	250,547	127,024	123,523	52,311	26,567	25,744
25-29	256,855	130,798	126,057	209,327	106,956	102,371	47,528	23,842	23,686
30-34	205,539	104,737	100,802	163,469	84,038	79,431	42,070	20,699	21,371
35-39	158,364	78,811	79,553	118,549	59,292	59,257	39,815	19,519	20,296
40-44	134,086	65,304	68,782	98,450	47,862	50,588	35,636	17,442	18,194
45-49	107,083	53,758	53,325	76,311	38,414	37,897	30,772	15,344	15,428
50-54	89,823	45,120	44,703	63,960	32,022	31,938	25,863	13,098	12,765
55-59	72,946	36,540	36,406	51,806	25,703	26,103	21,140	10,837	10,303

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
60-64	62,375	31,399	30,976	45,368	22,639	22,729	17,007	8,760	8,247
65-69	49,501	24,685	24,816	36,606	17,863	18,743	12,895	6,822	6,073
70-74	36,315	18,338	17,977	27,662	13,824	13,838	8,653	4,514	4,139
75-79	21,857	10,753	11,104	16,662	8,102	8,560	5,195	2,651	2,544
80+	20,013	8,993	11,020	15,254	6,686	8,568	4,759	2,307	2,452

**Table 3B.20: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2041**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,208,703</b>	<b>1,618,682</b>	<b>1,590,021</b>	<b>2,588,913</b>	<b>1,306,287</b>	<b>1,282,626</b>	<b>619,790</b>	<b>312,395</b>	<b>307,395</b>
0 - 4	458,416	232,333	226,083	393,530	199,435	194,095	64,886	32,898	31,988
5 -9	432,512	219,051	213,461	366,084	185,415	180,669	66,428	33,636	32,792
10 -14	396,132	200,402	195,730	328,731	166,261	162,470	67,401	34,141	33,260
15-19	353,993	179,075	174,918	290,032	146,602	143,430	63,961	32,473	31,488
20-24	306,741	155,350	151,391	252,278	127,677	124,601	54,463	27,673	26,790
25-29	268,387	136,767	131,620	219,577	112,208	107,369	48,810	24,559	24,251
30-34	216,345	110,242	106,103	172,314	88,361	83,953	44,031	21,881	22,150
35-39	163,194	81,761	81,433	123,324	62,182	61,142	39,870	19,579	20,291
40-44	137,883	66,918	70,965	100,539	48,769	51,770	37,344	18,149	19,195
45-49	111,274	55,712	55,562	79,918	40,044	39,874	31,356	15,668	15,688
50-54	92,436	46,517	45,919	64,355	32,345	32,010	28,081	14,172	13,909
55-59	74,997	37,385	37,612	53,757	26,616	27,141	21,240	10,769	10,471
60-64	64,197	32,293	31,904	45,767	22,798	22,969	18,430	9,495	8,935
65-69	50,612	25,282	25,330	37,392	18,336	19,056	13,220	6,946	6,274
70-74	38,149	19,044	19,105	28,306	13,900	14,406	9,843	5,144	4,699
75-79	22,642	11,171	11,471	17,291	8,415	8,876	5,351	2,756	2,595
80+	20,793	9,379	11,414	15,718	6,923	8,795	5,075	2,456	2,619

**Table 3B.21: Projected Population by Place of Residence, Sex and Five Year Age Groups;  
Manyara Region, 2042**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,282,223</b>	<b>1,655,400</b>	<b>1,626,823</b>	<b>2,646,190</b>	<b>1,334,813</b>	<b>1,311,377</b>	<b>636,033</b>	<b>320,587</b>	<b>315,446</b>
0 - 4	461,140	233,755	227,385	395,986	200,715	195,271	65,154	33,040	32,114
5 -9	436,569	221,132	215,437	369,913	187,379	182,534	66,656	33,753	32,903
10 -14	402,709	203,759	198,950	334,878	169,397	165,481	67,831	34,362	33,469
15-19	362,524	183,208	179,316	296,759	149,860	146,899	65,765	33,348	32,417
20-24	311,035	157,648	153,387	254,461	128,929	125,532	56,574	28,719	27,855
25-29	276,865	140,447	136,418	226,250	114,832	111,418	50,615	25,615	25,000
30-34	226,041	115,469	110,572	180,941	92,948	87,993	45,100	22,521	22,579
35-39	170,041	85,996	84,045	128,660	65,711	62,949	41,381	20,285	21,096
40-44	142,464	69,234	73,230	103,959	50,530	53,429	38,505	18,704	19,801
45-49	115,867	57,479	58,388	82,903	41,091	41,812	32,964	16,388	16,576
50-54	95,355	48,077	47,278	66,528	33,493	33,035	28,827	14,584	14,243
55-59	77,597	38,560	39,037	54,987	27,144	27,843	22,610	11,416	11,194
60-64	65,890	33,137	32,753	46,917	23,342	23,575	18,973	9,795	9,178
65-69	51,758	25,715	26,043	37,869	18,484	19,385	13,889	7,231	6,658
70-74	40,619	20,153	20,466	30,387	14,789	15,598	10,232	5,364	4,868
75-79	23,515	11,576	11,939	17,778	8,625	9,153	5,737	2,951	2,786
80+	22,234	10,055	12,179	17,014	7,544	9,470	5,220	2,511	2,709

**Table 3B.22: Projected Population by Place of Residence, Sex and Five Year Age Groups;  
Manyara Region, 2043**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,355,566</b>	<b>1,692,025</b>	<b>1,663,541</b>	<b>2,703,536</b>	<b>1,363,361</b>	<b>1,340,175</b>	<b>652,030</b>	<b>328,664</b>	<b>323,366</b>
0 - 4	463,432	234,937	228,495	398,266	201,889	196,377	65,166	33,048	32,118
5 -9	440,228	223,012	217,216	373,319	189,126	184,193	66,909	33,886	33,023
10 -14	409,005	206,994	202,011	340,717	172,395	168,322	68,288	34,599	33,689
15-19	369,144	186,567	182,577	302,214	152,633	149,581	66,930	33,934	32,996
20-24	319,709	162,228	157,481	260,301	132,019	128,282	59,408	30,209	29,199
25-29	285,406	144,284	141,122	233,449	118,013	115,436	51,957	26,271	25,686
30-34	234,050	119,559	114,491	187,010	95,957	91,053	47,040	23,602	23,438
35-39	178,088	90,344	87,744	136,646	70,085	66,561	41,442	20,259	21,183
40-44	145,967	71,351	74,616	106,283	51,891	54,392	39,684	19,460	20,224
45-49	121,758	59,768	61,990	87,351	42,818	44,533	34,407	16,950	17,457
50-54	98,086	49,504	48,582	68,052	34,359	33,693	30,034	15,145	14,889
55-59	80,289	39,979	40,310	56,752	28,141	28,611	23,537	11,838	11,699
60-64	66,932	33,461	33,471	47,041	23,195	23,846	19,891	10,266	9,625

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
65-69	53,490	26,643	26,847	38,853	19,035	19,818	14,637	7,608	7,029
70-74	41,373	20,381	20,992	30,379	14,651	15,728	10,994	5,730	5,264
75-79	26,076	12,810	13,266	19,897	9,626	10,271	6,179	3,184	2,995
80+	22,533	10,203	12,330	17,006	7,528	9,478	5,527	2,675	2,852

**Table 3B.23: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2044**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,429,042</b>	<b>1,728,678</b>	<b>1,700,364</b>	<b>2,761,005</b>	<b>1,391,959</b>	<b>1,369,046</b>	<b>668,037</b>	<b>336,719</b>	<b>331,318</b>
0 - 4	465,536	236,019	229,517	400,137	202,851	197,286	65,399	33,168	32,231
5 -9	443,583	224,716	218,867	376,575	190,780	185,795	67,008	33,936	33,072
10 -14	414,865	210,010	204,855	346,286	175,257	171,029	68,579	34,753	33,826
15-19	375,772	189,939	185,833	307,702	155,427	152,275	68,070	34,512	33,558
20-24	328,011	166,081	161,930	265,819	134,547	131,272	62,192	31,534	30,658
25-29	292,512	148,045	144,467	239,116	120,949	118,167	53,396	27,096	26,300
30-34	242,898	123,876	119,022	194,589	99,532	95,057	48,309	24,344	23,965
35-39	187,967	95,755	92,212	144,799	74,638	70,161	43,168	21,117	22,051
40-44	150,436	73,801	76,635	110,473	54,180	56,293	39,963	19,621	20,342
45-49	126,163	61,736	64,427	89,878	43,915	45,963	36,285	17,821	18,464
50-54	100,870	50,622	50,248	70,700	35,459	35,241	30,170	15,163	15,007
55-59	83,424	41,636	41,788	57,714	28,638	29,076	25,710	12,998	12,712
60-64	67,399	33,562	33,837	47,463	23,305	24,158	19,936	10,257	9,679
65-69	54,649	27,190	27,459	38,804	19,026	19,778	15,845	8,164	7,681
70-74	43,688	21,454	22,234	32,431	15,591	16,840	11,257	5,863	5,394
75-79	27,000	13,316	13,684	20,079	9,744	10,335	6,921	3,572	3,349
80+	24,269	10,920	13,349	18,440	8,120	10,320	5,829	2,800	3,029



**Table 3B.24: Projected Population by Place of Residence, Sex and Five Year Age Groups and Sex; Manyara Region, 2045**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,502,790</b>	<b>1,765,474</b>	<b>1,737,316</b>	<b>2,818,723</b>	<b>1,420,695</b>	<b>1,398,028</b>	<b>684,067</b>	<b>344,779</b>	<b>339,288</b>
0 - 4	467,715	237,141	230,574	402,025	203,823	198,202	65,690	33,318	32,372
5 -9	446,636	226,288	220,348	379,369	192,217	187,152	67,267	34,071	33,196
10 -14	420,230	212,755	207,475	351,394	177,871	173,523	68,836	34,884	33,952
15-19	382,349	193,291	189,058	313,518	158,394	155,124	68,831	34,897	33,934
20-24	337,744	170,858	166,886	273,170	138,121	135,049	64,574	32,737	31,837
25-29	296,419	150,102	146,317	241,434	122,144	119,290	54,985	27,958	27,027
30-34	251,278	127,782	123,496	201,049	102,521	98,528	50,229	25,261	24,968
35-39	200,930	102,232	98,698	156,737	80,454	76,283	44,193	21,778	22,415
40-44	154,544	76,793	77,751	112,976	56,342	56,634	41,568	20,451	21,117
45-49	130,471	63,425	67,046	93,568	45,348	48,220	36,903	18,077	18,826
50-54	103,567	51,812	51,755	71,858	35,959	35,899	31,709	15,853	15,856
55-59	86,165	43,045	43,120	59,999	29,779	30,220	26,166	13,266	12,900
60-64	69,075	34,302	34,773	47,890	23,470	24,420	21,185	10,832	10,353
65-69	57,543	28,567	28,976	41,085	20,155	20,930	16,458	8,412	8,046
70-74	43,710	21,371	22,339	31,784	15,141	16,643	11,926	6,230	5,696
75-79	29,792	14,615	15,177	22,346	10,821	11,525	7,446	3,794	3,652
80+	24,622	11,095	13,527	18,521	8,135	10,386	6,101	2,960	3,141

**Table 3B.25: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2046**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,576,465</b>	<b>1,802,229</b>	<b>1,774,236</b>	<b>2,876,651</b>	<b>1,449,533</b>	<b>1,427,118</b>	<b>699,814</b>	<b>352,696</b>	<b>347,118</b>
0 - 4	469,718	238,155	231,563	403,750	204,696	199,054	65,968	33,459	32,509
5 -9	449,558	227,817	221,741	382,277	193,732	188,545	67,281	34,085	33,196
10 -14	424,965	215,181	209,784	355,901	180,178	175,723	69,064	35,003	34,061
15-19	388,976	196,674	192,302	319,373	161,383	157,990	69,603	35,291	34,312
20-24	346,899	175,242	171,657	280,737	141,742	138,995	66,162	33,500	32,662
25-29	300,299	151,866	148,433	243,123	122,784	120,339	57,176	29,082	28,094
30-34	262,627	133,652	128,975	211,223	107,726	103,497	51,404	25,926	25,478
35-39	211,551	107,638	103,913	165,347	84,658	80,689	46,204	22,980	23,224
40-44	159,300	79,692	79,608	117,816	59,252	58,564	41,484	20,440	21,044
45-49	134,208	65,013	69,195	95,531	46,198	49,333	38,677	18,815	19,862
50-54	107,668	53,720	53,948	75,507	37,618	37,889	32,161	16,102	16,059
55-59	88,708	44,396	44,312	60,256	30,018	30,238	28,452	14,378	14,074
60-64	71,065	35,119	35,946	49,896	24,416	25,480	21,169	10,703	10,466

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
65-69	59,255	29,395	29,860	41,357	20,241	21,116	17,898	9,154	8,744
70-74	44,727	21,903	22,824	32,538	15,581	16,957	12,189	6,322	5,867
75-79	31,323	15,178	16,145	22,812	10,833	11,979	8,511	4,345	4,166
80+	25,618	11,588	14,030	19,207	8,477	10,730	6,411	3,111	3,300

**Table 3B.26: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2047**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,650,016</b>	<b>1,838,909</b>	<b>1,811,107</b>	<b>2,934,493</b>	<b>1,478,322</b>	<b>1,456,171</b>	<b>715,523</b>	<b>360,587</b>	<b>354,936</b>
0 - 4	471,584	239,093	232,491	405,344	205,499	199,845	66,240	33,594	32,646
5 -9	452,349	229,279	223,070	384,844	195,073	189,771	67,505	34,206	33,299
10 -14	429,048	217,276	211,772	359,811	182,181	177,630	69,237	35,095	34,142
15-19	395,520	200,013	195,507	325,525	164,521	161,004	69,995	35,492	34,503
20-24	355,353	179,336	176,017	287,461	145,004	142,457	67,892	34,332	33,560
25-29	304,584	154,158	150,426	245,302	124,026	121,276	59,282	30,132	29,150
30-34	271,008	137,295	133,713	217,827	110,325	107,502	53,181	26,970	26,211
35-39	221,093	112,776	108,317	173,879	89,192	84,687	47,214	23,584	23,630
40-44	166,040	83,853	82,187	122,976	62,677	60,299	43,064	21,176	21,888
45-49	138,722	67,294	71,428	98,937	47,942	50,995	39,785	19,352	20,433
50-54	112,176	55,456	56,720	78,396	38,627	39,769	33,780	16,829	16,951
55-59	91,567	45,919	45,648	62,469	31,186	31,283	29,098	14,733	14,365
60-64	73,601	36,261	37,340	51,089	24,928	26,161	22,512	11,333	11,179
65-69	60,890	30,196	30,694	42,546	20,798	21,748	18,344	9,398	8,946
70-74	45,850	22,326	23,524	33,060	15,755	17,305	12,790	6,571	6,219
75-79	33,440	16,098	17,342	24,658	11,606	13,052	8,782	4,492	4,290
80+	27,191	12,280	14,911	20,369	8,982	11,387	6,822	3,298	3,524

**Table 3B.27: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2048**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,723,498</b>	<b>1,875,553</b>	<b>1,847,945</b>	<b>2,992,561</b>	<b>1,507,239</b>	<b>1,485,322</b>	<b>730,937</b>	<b>368,314</b>	<b>362,623</b>
0 - 4	473,616	240,122	233,494	407,076	206,375	200,701	66,540	33,747	32,793
5 -9	454,716	230,505	224,211	387,259	196,320	190,939	67,457	34,185	33,272
10 -14	432,731	219,171	213,560	363,298	183,974	179,324	69,433	35,197	34,236
15-19	401,788	203,235	198,553	331,370	167,524	163,846	70,418	35,711	34,707
20-24	361,928	182,673	179,255	292,912	147,774	145,138	69,016	34,899	34,117
25-29	313,165	158,685	154,480	251,078	127,082	123,996	62,087	31,603	30,484
30-34	279,441	141,085	138,356	224,957	113,487	111,470	54,484	27,598	26,886
35-39	228,994	116,806	112,188	179,823	92,122	87,701	49,171	24,684	24,487
40-44	173,954	88,121	85,833	130,928	67,027	63,901	43,026	21,094	21,932
45-49	142,181	69,376	72,805	101,251	49,285	51,966	40,930	20,091	20,839
50-54	117,933	57,691	60,242	82,740	40,321	42,419	35,193	17,370	17,823
55-59	94,230	47,302	46,928	63,955	32,020	31,935	30,275	15,282	14,993
60-64	76,197	37,618	38,579	52,825	25,905	26,920	23,372	11,713	11,659
65-69	61,900	30,511	31,389	42,671	20,660	22,011	19,229	9,851	9,378
70-74	47,436	23,159	24,277	33,947	16,243	17,704	13,489	6,916	6,573
75-79	34,127	16,307	17,820	24,680	11,501	13,179	9,447	4,806	4,641
80+	29,161	13,186	15,975	21,791	9,619	12,172	7,370	3,567	3,803

**Table 3B.28: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2049**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,797,009</b>	<b>1,912,209</b>	<b>1,884,800</b>	<b>3,050,745</b>	<b>1,536,199</b>	<b>1,514,546</b>	<b>746,264</b>	<b>376,010</b>	<b>370,254</b>
0 - 4	475,801	241,243	234,558	408,914	207,318	201,596	66,887	33,925	32,962
5 -9	456,871	231,622	225,249	389,230	197,340	191,890	67,641	34,282	33,359
10 -14	436,099	220,886	215,213	366,628	185,670	180,958	69,471	35,216	34,255
15-19	407,615	206,233	201,382	336,936	170,384	166,552	70,679	35,849	34,830
20-24	368,498	186,014	182,484	298,375	150,555	147,820	70,123	35,459	34,664
25-29	321,364	162,493	158,871	256,553	129,595	126,958	64,811	32,898	31,913
30-34	286,457	144,795	141,662	230,546	116,383	114,163	55,911	28,412	27,499
35-39	237,703	121,054	116,649	187,320	95,654	91,666	50,383	25,400	24,983
40-44	183,649	93,425	90,224	138,872	71,459	67,413	44,777	21,966	22,811
45-49	146,577	71,784	74,793	105,458	51,578	53,880	41,119	20,206	20,913
50-54	122,236	59,609	62,627	85,162	41,367	43,795	37,074	18,242	18,832
55-59	96,953	48,393	48,560	66,631	33,143	33,488	30,322	15,250	15,072

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
60-64	79,213	39,199	40,014	53,667	26,329	27,338	25,546	12,870	12,676
65-69	62,390	30,633	31,757	43,157	20,814	22,343	19,233	9,819	9,414
70-74	48,573	23,688	24,885	33,959	16,261	17,698	14,614	7,427	7,187
75-79	36,128	17,209	18,919	26,483	12,308	14,175	9,645	4,901	4,744
80+	30,882	13,929	16,953	22,854	10,041	12,813	8,028	3,888	4,140

**Table 3B.29: Projected Population by Place of Residence, Sex and Five Year Age Groups; Manyara Region, 2050**

Age Groups	Total			Rural			Urban		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>3,870,260</b>	<b>1,948,720</b>	<b>1,921,540</b>	<b>3,108,930</b>	<b>1,565,184</b>	<b>1,543,746</b>	<b>761,330</b>	<b>383,536</b>	<b>377,794</b>
0 - 4	477,565	242,145	235,420	410,627	208,194	202,433	66,938	33,951	32,987
5 -9	459,085	232,768	226,317	391,211	198,365	192,846	67,874	34,403	33,471
10 -14	439,155	222,461	216,694	369,484	187,141	182,343	69,671	35,320	34,351
15-19	412,938	208,956	203,982	342,047	172,999	169,048	70,891	35,957	34,934
20-24	375,006	189,330	185,676	304,168	153,508	150,660	70,838	35,822	35,016
25-29	330,958	167,199	163,759	263,863	133,152	130,711	67,095	34,047	33,048
30-34	290,337	146,837	143,500	232,811	117,545	115,266	57,526	29,292	28,234
35-39	245,954	124,899	121,055	193,628	98,569	95,059	52,326	26,330	25,996
40-44	196,357	99,768	96,589	150,628	77,177	73,451	45,729	22,591	23,138
45-49	150,612	74,713	75,899	107,869	53,675	54,194	42,743	21,038	21,705
50-54	126,448	61,257	65,191	88,862	42,812	46,050	37,586	18,445	19,141
55-59	99,592	49,556	50,036	67,741	33,622	34,119	31,851	15,934	15,917
60-64	81,864	40,552	41,312	55,940	27,461	28,479	25,924	13,091	12,833
65-69	64,017	31,344	32,673	43,575	20,972	22,603	20,442	10,372	10,070
70-74	51,199	24,914	26,285	36,057	17,283	18,774	15,142	7,631	7,511
75-79	36,198	17,164	19,034	25,971	11,953	14,018	10,227	5,211	5,016
80+	32,975	14,857	18,118	24,448	10,756	13,692	8,527	4,101	4,426

### 3.6 Projected Population by Council

This section presents population projections for all Manyara Councils from 2023 to 2050, disaggregated by sex and five years' age groups (Tables 3C.1 to 3C.45).

**Table 3C.1: Projected Population by Council and Sex; Babati District Council, Babati Town Council and Hanang District Council, 2023-2050**

Year	Babati District			Babati Town			Hanang District		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	393,688	202,215	191,473	136,085	68,499	67,586	384,619	197,672	186,947
2024	405,718	208,350	197,368	140,189	70,541	69,648	396,622	203,822	192,800
2025	418,499	214,879	203,620	144,670	72,743	71,927	408,858	210,077	198,781
2026	431,434	221,449	209,985	149,239	75,017	74,222	421,477	216,482	204,995
2027	443,705	227,790	215,915	153,544	77,177	76,367	433,565	222,725	210,840
2028	457,394	234,700	222,694	158,371	79,553	78,818	446,602	229,316	217,286
2029	470,465	241,346	229,119	163,076	81,898	81,178	459,239	235,769	223,470
2030	484,092	248,266	235,826	167,870	84,295	83,575	472,297	242,448	229,849
2031	498,200	255,389	242,811	173,091	86,837	86,254	485,659	249,251	236,408
2032	511,275	262,138	249,137	177,700	89,172	88,528	498,706	255,965	242,741
2033	525,943	269,535	256,408	183,165	91,850	91,315	512,320	262,894	249,426
2034	539,888	276,621	263,267	188,176	94,377	93,799	525,775	269,756	256,019
2035	554,409	283,988	270,421	193,466	97,019	96,447	539,361	276,694	262,667
2036	569,245	291,472	277,773	198,923	99,744	99,179	553,425	283,809	269,616
2037	583,348	298,678	284,670	204,003	102,291	101,712	566,897	290,703	276,194
2038	598,834	306,450	292,384	209,708	105,131	104,577	581,249	297,929	283,320
2039	613,543	313,898	299,645	215,094	107,793	107,301	595,122	304,978	290,144
2040	628,698	321,550	307,148	220,704	110,600	110,104	609,199	312,131	297,068
2041	644,206	329,340	314,866	226,529	113,423	113,106	623,377	319,331	304,046
2042	658,589	336,767	321,822	231,828	116,140	115,688	637,160	326,375	310,785
2043	674,499	344,728	329,771	237,749	119,055	118,694	651,338	333,552	317,786
2044	689,557	352,327	337,230	243,314	121,829	121,485	665,259	340,633	324,626
2045	704,971	360,110	344,861	249,034	124,691	124,343	679,282	347,722	331,560
2046	720,620	367,970	352,650	254,854	127,542	127,312	693,484	354,939	338,545
2047	735,361	375,487	359,874	260,249	130,276	129,973	707,114	361,828	345,286
2048	751,243	383,435	367,808	266,179	133,204	132,975	721,306	368,987	352,319
2049	766,587	391,148	375,439	271,874	136,042	135,832	735,075	375,916	359,159
2050	781,939	398,868	383,071	277,557	138,881	138,676	748,998	382,948	366,050

**Table 3C.2: Projected Population by Council and Sex; Mbulu District Council and Mbulu Town Council, 2023-2050**

Year	Mbulu District			Mbulu Town		
	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	250,068	128,872	121,196	145,276	74,873	70,403
2024	257,714	132,795	124,919	149,716	77,147	72,569
2025	265,716	136,861	128,855	154,420	79,533	74,887
2026	273,902	141,040	132,862	159,205	81,991	77,214
2027	281,751	145,106	136,645	163,833	84,341	79,492
2028	290,325	149,465	140,860	168,923	86,953	81,970
2029	298,648	153,756	144,892	173,836	89,480	84,356
2030	307,150	158,076	149,074	178,860	92,040	86,820
2031	316,092	162,628	153,464	184,133	94,726	89,407
2032	324,385	166,945	157,440	188,983	97,227	91,756
2033	333,568	171,631	161,937	194,518	100,032	94,486
2034	342,262	176,123	166,139	199,655	102,659	96,996
2035	351,348	180,734	170,614	205,117	105,449	99,668
2036	360,570	185,464	175,106	210,632	108,282	102,350
2037	369,395	189,990	179,405	215,899	110,970	104,929
2038	378,910	194,838	184,072	221,616	113,877	107,739
2039	388,002	199,527	188,475	227,093	116,653	110,440
2040	397,181	204,174	193,007	232,717	119,513	113,204
2041	406,779	209,074	197,705	238,480	122,475	116,005
2042	415,577	213,606	201,971	243,882	125,259	118,623
2043	425,222	218,511	206,711	249,790	128,271	121,519
2044	434,287	223,140	211,147	255,381	131,115	124,266
2045	443,659	227,891	215,768	261,107	134,002	127,105
2046	453,078	232,671	220,407	266,957	137,000	129,957
2047	462,007	237,260	224,747	272,457	139,798	132,659
2048	471,554	242,078	229,476	278,444	142,838	135,606
2049	480,642	246,713	233,929	284,163	145,763	138,400
<b>2050</b>	<b>489,920</b>	<b>251,409</b>	<b>238,511</b>	<b>289,951</b>	<b>148,676</b>	<b>141,275</b>

**Table 3C.3: Projected Population by Council and Sex; Simanjiro District Council and Kiteto District Council, 2023-2050**

Year	Simanjiro District			Kiteto District		
	Both Sexes	Male	Female	Both Sexes	Male	Female
2023	302,042	151,247	150,795	362,190	177,672	184,518
2024	311,669	155,954	155,715	374,013	183,391	190,622
2025	321,021	160,590	160,431	385,148	188,754	196,394
2026	330,275	165,131	165,144	396,328	194,154	202,174
2027	340,545	170,069	170,476	409,235	200,268	208,967
2028	349,668	174,593	175,075	420,111	205,553	214,558
2029	360,051	179,669	180,382	432,248	211,336	220,912
2030	369,969	184,527	185,442	444,511	217,222	227,289
2031	379,854	189,435	190,419	455,871	222,704	233,167
2032	390,837	194,714	196,123	469,951	229,281	240,670
2033	400,717	199,601	201,116	481,199	234,718	246,481
2034	411,664	204,933	206,731	494,266	240,933	253,333
2035	422,185	210,109	212,076	506,810	246,896	259,914
2036	432,548	215,219	217,329	519,091	252,742	266,349
2037	443,773	220,675	223,098	533,177	259,421	273,756
2038	453,792	225,685	228,107	545,072	265,150	279,922
2039	464,954	231,162	233,792	558,248	271,435	286,813
2040	475,577	236,419	239,158	571,077	277,557	293,520
2041	486,022	241,599	244,423	583,310	283,440	299,870
2042	497,422	247,111	250,311	597,765	290,142	307,623
2043	507,495	252,152	255,343	609,473	295,756	313,717
2044	518,555	257,590	260,965	622,689	302,044	320,645
2045	529,200	262,909	266,291	635,537	308,149	327,388
2046	539,586	268,102	271,484	647,886	314,005	333,881
2047	550,851	273,630	277,221	661,977	320,630	341,347
2048	560,891	278,706	282,185	673,881	326,305	347,576
2049	571,905	284,169	287,736	686,763	332,458	354,305
2050	582,356	289,412	292,944	699,539	338,526	361,013

**Table 3C. 4: Projected Population by Sex and Five Year Age Groups; Babati District Council, 2023-2027**

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>393,688</b>	<b>202,215</b>	<b>191,473</b>	<b>405,718</b>	<b>208,350</b>	<b>197,368</b>	<b>418,499</b>	<b>214,879</b>	<b>203,620</b>	<b>431,434</b>	<b>221,449</b>	<b>209,985</b>	<b>443,705</b>	<b>227,790</b>	<b>215,915</b>
0 - 4	62,441	32,107	30,334	64,008	32,839	31,169	65,840	33,748	32,092	67,530	34,564	32,966	69,092	35,327	33,765
5 - 9	58,074	29,577	28,497	59,497	30,330	29,167	60,260	30,744	29,516	60,973	31,057	29,916	61,735	31,462	30,273
10 -14	53,015	27,205	25,810	54,896	28,118	26,778	56,718	28,965	27,753	59,235	30,264	28,971	61,043	31,056	29,987
15-19	40,534	21,615	18,919	42,776	22,888	19,888	45,624	24,397	21,227	47,975	25,659	22,316	50,067	26,830	23,237
20-24	31,419	16,245	15,174	32,329	16,778	15,551	33,213	17,422	15,791	34,182	18,062	16,120	35,516	18,948	16,568
25-29	25,967	13,441	12,526	26,928	13,884	13,044	27,782	14,245	13,537	28,570	14,587	13,983	29,419	15,041	14,378
30-34	22,462	11,673	10,789	23,042	11,916	11,126	23,625	12,181	11,444	24,514	12,599	11,915	25,418	12,964	12,454
35-39	18,870	9,727	9,143	19,612	10,123	9,489	20,156	10,424	9,732	20,806	10,763	10,043	21,343	11,076	10,267
40-44	17,334	8,861	8,473	17,374	8,859	8,515	17,731	9,002	8,729	18,244	9,224	9,020	18,731	9,447	9,284
45-49	15,046	7,680	7,366	15,256	7,774	7,482	16,040	8,164	7,876	16,547	8,406	8,141	16,880	8,589	8,291
50-54	13,179	6,664	6,515	13,776	6,944	6,832	13,849	6,944	6,905	14,083	7,072	7,011	14,326	7,170	7,156
55-59	10,026	5,222	4,804	10,304	5,393	4,911	11,353	5,909	5,444	11,934	6,143	5,791	12,621	6,461	6,160
60-64	7,776	3,999	3,777	8,166	4,186	3,980	8,191	4,184	4,007	8,358	4,290	4,068	8,552	4,382	4,170
65-69	5,160	2,569	2,591	5,576	2,773	2,803	6,171	3,078	3,093	6,655	3,326	3,329	6,972	3,495	3,477
70-74	4,153	2,024	2,129	4,159	2,023	2,136	4,052	1,981	2,071	4,068	1,989	2,079	4,192	2,055	2,137
75-79	3,659	1,697	1,962	3,439	1,599	1,840	3,453	1,624	1,829	3,416	1,609	1,807	3,412	1,635	1,777
80+	4,573	1,909	2,664	4,580	1,923	2,657	4,441	1,867	2,574	4,344	1,835	2,509	4,386	1,852	2,534



**Table 3C.5: Projected Population by Sex and Five Year Age Groups; Babati District Council, 2028-2032**

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>457,394</b>	<b>234,700</b>	<b>222,694</b>	<b>470,465</b>	<b>241,346</b>	<b>229,119</b>	<b>484,092</b>	<b>248,266</b>	<b>235,826</b>	<b>498,200</b>	<b>255,389</b>	<b>242,811</b>	<b>511,275</b>	<b>262,138</b>	<b>249,137</b>
0 - 4	70,280	35,934	34,346	71,455	36,537	34,918	72,615	37,133	35,482	73,787	37,736	36,051	74,934	38,325	36,609
5 -9	63,389	32,346	31,043	64,929	33,056	31,873	66,786	33,967	32,819	68,521	34,800	33,721	70,128	35,581	34,547
10 -14	62,916	31,894	31,022	64,364	32,652	31,712	65,184	33,098	32,086	65,918	33,411	32,507	66,767	33,869	32,898
15-19	51,751	27,755	23,996	53,653	28,705	24,948	55,410	29,569	25,841	57,865	30,888	26,977	59,621	31,691	27,930
20-24	37,231	19,920	17,311	39,219	21,065	18,154	41,862	22,450	19,412	44,091	23,633	20,458	45,934	24,679	21,255
25-29	30,138	15,489	14,649	31,053	16,003	15,050	31,857	16,622	15,235	32,844	17,244	15,600	34,063	18,057	16,006
30-34	26,708	13,473	13,235	27,667	13,907	13,760	28,577	14,272	14,305	29,376	14,603	14,773	30,232	15,063	15,169
35-39	21,969	11,407	10,562	22,569	11,651	10,918	23,068	11,884	11,184	24,002	12,317	11,685	24,859	12,669	12,190
40-44	19,441	9,804	9,637	20,128	10,185	9,943	20,758	10,501	10,257	21,378	10,839	10,539	21,927	11,149	10,778
45-49	17,181	8,687	8,494	17,255	8,684	8,571	17,576	8,828	8,748	18,091	9,035	9,056	18,601	9,263	9,338
50-54	14,782	7,402	7,380	14,996	7,513	7,483	15,790	7,885	7,905	16,260	8,107	8,153	16,612	8,293	8,319
55-59	12,833	6,517	6,316	13,476	6,821	6,655	13,491	6,792	6,699	13,783	6,956	6,827	13,999	7,028	6,971
60-64	9,442	4,826	4,616	9,680	4,985	4,695	10,650	5,451	5,199	11,247	5,689	5,558	11,856	5,965	5,891
65-69	7,028	3,529	3,499	7,399	3,708	3,691	7,416	3,696	3,720	7,583	3,804	3,779	7,761	3,890	3,871
70-74	4,653	2,277	2,376	5,038	2,467	2,571	5,595	2,745	2,850	6,033	2,964	3,069	6,335	3,117	3,218
75-79	3,384	1,637	1,747	3,422	1,641	1,781	3,303	1,605	1,698	3,353	1,621	1,732	3,481	1,704	1,777
80+	4,268	1,803	2,465	4,162	1,766	2,396	4,154	1,768	2,386	4,068	1,742	2,326	4,165	1,795	2,370

**Table 3C.6: Projected Population by Sex and Five Year Age Groups; Babati District Council, 2033-2037**

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>525,943</b>	<b>269,535</b>	<b>256,408</b>	<b>539,888</b>	<b>276,621</b>	<b>263,267</b>	<b>554,409</b>	<b>283,988</b>	<b>270,421</b>	<b>569,245</b>	<b>291,472</b>	<b>277,773</b>	<b>583,348</b>	<b>298,678</b>	<b>284,670</b>
0 - 4	76,022	38,886	37,136	77,033	39,413	37,620	77,956	39,888	38,068	78,773	40,310	38,463	79,474	40,672	38,802
5 -9	71,339	36,197	35,142	72,546	36,812	35,734	73,747	37,426	36,321	74,976	38,055	36,921	76,190	38,675	37,515
10 -14	68,527	34,803	33,724	70,260	35,603	34,657	72,277	36,591	35,686	74,185	37,503	36,682	75,952	38,357	37,595
15-19	61,343	32,517	28,826	62,780	33,312	29,468	63,532	33,738	29,794	64,317	34,104	30,213	65,204	34,595	30,609
20-24	47,605	25,570	22,035	49,260	26,425	22,835	50,914	27,238	23,676	53,187	28,467	24,720	54,834	29,228	25,606
25-29	35,681	18,970	16,711	37,614	20,067	17,547	40,117	21,389	18,728	42,335	22,563	19,772	44,142	23,572	20,570
30-34	30,993	15,516	15,477	31,905	16,030	15,875	32,780	16,668	16,112	33,762	17,284	16,478	35,045	18,118	16,927
35-39	26,116	13,160	12,956	27,080	13,591	13,489	27,943	13,944	13,999	28,768	14,289	14,479	29,644	14,750	14,894
40-44	22,626	11,497	11,129	23,183	11,740	11,443	23,783	11,983	11,800	24,698	12,425	12,273	25,612	12,783	12,829
45-49	19,287	9,616	9,671	20,012	9,995	10,017	20,599	10,309	10,290	21,250	10,645	10,605	21,816	10,960	10,856
50-54	16,912	8,383	8,529	16,961	8,378	8,583	17,335	8,538	8,797	17,826	8,730	9,096	18,358	8,976	9,382
55-59	14,419	7,262	7,157	14,686	7,389	7,297	15,455	7,752	7,703	15,920	7,981	7,939	16,308	8,174	8,134
60-64	12,134	6,053	6,081	12,681	6,314	6,367	12,781	6,325	6,456	13,016	6,452	6,564	13,219	6,526	6,693
65-69	8,600	4,299	4,301	8,846	4,433	4,413	9,724	4,855	4,869	10,264	5,066	5,198	10,842	5,326	5,516
70-74	6,398	3,164	3,234	6,754	3,314	3,440	6,782	3,331	3,451	6,919	3,403	3,516	7,143	3,511	3,632
75-79	3,872	1,883	1,989	4,237	2,051	2,186	4,683	2,279	2,404	5,051	2,454	2,597	5,334	2,602	2,732
80+	4,069	1,759	2,310	4,050	1,754	2,296	4,001	1,734	2,267	3,998	1,741	2,257	4,231	1,853	2,378

**Table 3C.7: Projected Population by Sex and Five Year Age Groups; Babati District Council, 2038-2042**

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>598,834</b>	<b>306,450</b>	<b>292,384</b>	<b>613,543</b>	<b>313,898</b>	<b>299,645</b>	<b>628,698</b>	<b>321,550</b>	<b>307,148</b>	<b>644,206</b>	<b>329,340</b>	<b>314,866</b>	<b>658,589</b>	<b>336,767</b>	<b>321,822</b>
0 - 4	80,109	41,002	39,107	80,689	41,298	39,391	81,212	41,569	39,643	81,719	41,835	39,884	82,209	42,093	40,116
5 -9	77,361	39,280	38,081	78,445	39,839	38,606	79,437	40,346	39,091	80,321	40,802	39,519	81,076	41,192	39,884
10 -14	77,313	39,046	38,267	78,677	39,740	38,937	80,024	40,425	39,599	81,396	41,123	40,273	82,752	41,816	40,936
15-19	67,027	35,585	31,442	68,750	36,424	32,326	70,760	37,453	33,307	72,633	38,404	34,229	74,361	39,284	35,077
20-24	56,537	30,021	26,516	57,889	30,759	27,130	58,677	31,196	27,481	59,390	31,539	27,851	60,218	32,008	28,210
25-29	45,761	24,455	21,306	47,471	25,316	22,155	49,005	26,082	22,923	51,266	27,285	23,981	52,853	28,013	24,840
30-34	36,738	19,057	17,681	38,730	20,172	18,558	41,391	21,538	19,853	43,669	22,706	20,963	45,542	23,738	21,804
35-39	30,387	15,207	15,180	31,339	15,719	15,620	32,144	16,331	15,813	33,209	16,978	16,231	34,454	17,803	16,651
40-44	26,952	13,294	13,658	27,938	13,742	14,196	28,908	14,111	14,797	29,779	14,473	15,306	30,646	14,937	15,709
45-49	22,505	11,310	11,195	23,120	11,554	11,566	23,698	11,814	11,884	24,647	12,247	12,400	25,570	12,609	12,961
50-54	19,067	9,325	9,742	19,759	9,689	10,070	20,411	10,020	10,391	21,025	10,335	10,690	21,614	10,662	10,952
55-59	16,565	8,252	8,313	16,676	8,277	8,399	17,046	8,430	8,616	17,519	8,625	8,894	18,101	8,891	9,210
60-64	13,708	6,774	6,934	13,903	6,876	7,027	14,671	7,236	7,435	15,157	7,459	7,698	15,484	7,633	7,851
65-69	11,114	5,409	5,705	11,638	5,654	5,984	11,723	5,657	6,066	11,946	5,784	6,162	12,151	5,862	6,289
70-74	7,891	3,864	4,027	8,137	4,011	4,126	8,972	4,393	4,579	9,496	4,606	4,890	10,044	4,832	5,212
75-79	5,365	2,621	2,744	5,727	2,778	2,949	5,698	2,770	2,928	5,924	2,868	3,056	6,048	2,958	3,090
80+	4,434	1,948	2,486	4,655	2,050	2,605	4,921	2,179	2,742	5,110	2,271	2,839	5,466	2,436	3,030

**Table 3C.8: Projected Population by Sex and Five Year Age Groups; Babati District Council, 2043-2047**

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>674,499</b>	<b>344,728</b>	<b>329,771</b>	<b>689,557</b>	<b>352,327</b>	<b>337,230</b>	<b>704,971</b>	<b>360,110</b>	<b>344,861</b>	<b>720,620</b>	<b>367,970</b>	<b>352,650</b>	<b>735,361</b>	<b>375,487</b>	<b>359,874</b>
0 - 4	82,613	42,304	40,309	82,989	42,501	40,488	83,377	42,700	40,677	83,738	42,886	40,852	84,072	43,055	41,017
5 -9	81,760	41,545	40,215	82,389	41,866	40,523	82,956	42,157	40,799	83,499	42,442	41,057	84,019	42,717	41,302
10 -14	84,047	42,480	41,567	85,255	43,103	42,152	86,363	43,667	42,696	87,335	44,164	43,171	88,185	44,601	43,584
15-19	75,719	40,006	35,713	77,078	40,728	36,350	78,432	41,450	36,982	79,791	42,175	37,616	81,128	42,891	38,237
20-24	61,879	32,939	28,940	63,507	33,731	29,776	65,383	34,694	30,689	67,168	35,586	31,582	68,801	36,418	32,383
25-29	54,545	28,819	25,726	55,925	29,562	26,363	56,699	30,001	26,698	57,417	30,331	27,086	58,203	30,775	27,428
30-34	47,270	24,644	22,626	48,990	25,496	23,494	50,664	26,308	24,356	52,961	27,502	25,459	54,649	28,266	26,383
35-39	36,127	18,722	17,405	38,124	19,840	18,284	40,671	21,146	19,525	43,003	22,349	20,654	44,854	23,358	21,496
40-44	31,471	15,406	16,065	32,404	15,934	16,470	33,347	16,572	16,775	34,383	17,227	17,156	35,679	18,056	17,623
45-49	26,921	13,120	13,801	27,965	13,572	14,393	28,909	13,950	14,959	29,769	14,305	15,464	30,668	14,765	15,903
50-54	22,318	11,005	11,313	22,903	11,239	11,664	23,545	11,516	12,029	24,459	11,927	12,532	25,412	12,297	13,115
55-59	18,759	9,224	9,535	19,501	9,607	9,894	20,137	9,930	10,207	20,737	10,251	10,486	21,377	10,595	10,782
60-64	15,819	7,739	8,080	15,893	7,750	8,143	16,238	7,894	8,344	16,769	8,110	8,659	17,256	8,331	8,925
65-69	12,644	6,100	6,544	12,854	6,198	6,656	13,558	6,520	7,038	14,011	6,726	7,285	14,326	6,893	7,433
70-74	10,315	4,931	5,384	10,811	5,144	5,667	10,922	5,179	5,743	11,136	5,282	5,854	11,379	5,374	6,005
75-79	6,752	3,272	3,480	7,003	3,410	3,593	7,718	3,739	3,979	8,148	3,900	4,248	8,668	4,119	4,549
80+	5,540	2,472	3,068	5,966	2,646	3,320	6,052	2,687	3,365	6,296	2,807	3,489	6,685	2,976	3,709

**Table 3C.9: Projected Population by Sex and Five Year Age Groups; Babati District Council, 2048-2050**

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>751,243</b>	<b>383,435</b>	<b>367,808</b>	<b>766,587</b>	<b>391,148</b>	<b>375,439</b>	<b>781,939</b>	<b>398,868</b>	<b>383,071</b>
0 - 4	84,431	43,240	41,191	84,817	43,441	41,376	85,137	43,605	41,532
5 -9	84,464	42,946	41,518	84,869	43,157	41,712	85,277	43,372	41,905
10 -14	88,940	44,990	43,950	89,633	45,342	44,291	90,263	45,664	44,599
15-19	82,413	43,581	38,832	83,605	44,223	39,382	84,693	44,805	39,888
20-24	70,074	37,097	32,977	71,348	37,774	33,574	72,604	38,445	34,159
25-29	59,817	31,672	28,145	61,371	32,427	28,944	63,222	33,374	29,848
30-34	56,429	29,080	27,349	57,845	29,832	28,013	58,666	30,275	28,391
35-39	46,517	24,241	22,276	48,323	25,131	23,192	49,870	25,880	23,990
40-44	37,418	19,001	18,417	39,437	20,123	19,314	42,177	21,477	20,700
45-49	31,494	15,238	16,256	32,481	15,765	16,716	33,374	16,404	16,970
50-54	26,771	12,804	13,967	27,787	13,240	14,547	28,770	13,616	15,154
55-59	22,021	10,917	11,104	22,669	11,182	11,487	23,282	11,444	11,838
60-64	17,963	8,674	9,289	18,648	9,033	9,615	19,261	9,336	9,925
65-69	14,643	6,993	7,650	14,741	7,011	7,730	15,075	7,157	7,918
70-74	11,801	5,579	6,222	12,034	5,686	6,348	12,723	5,998	6,725
75-79	8,877	4,187	4,690	9,385	4,405	4,980	9,437	4,415	5,022
80+	7,170	3,195	3,975	7,594	3,376	4,218	8,108	3,601	4,507

**Table 3C. 10: Projected Population by Sex and Five Year Age Groups; Babati Town 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>136,085</b>	<b>68,499</b>	<b>67,586</b>	<b>140,189</b>	<b>70,541</b>	<b>69,648</b>	<b>144,670</b>	<b>72,743</b>	<b>71,927</b>	<b>149,239</b>	<b>75,017</b>	<b>74,222</b>	<b>153,544</b>	<b>77,177</b>	<b>76,367</b>
0 - 4	20,162	10,303	9,859	20,669	10,538	10,131	21,260	10,828	10,432	21,803	11,091	10,712	22,304	11,333	10,971
5 - 9	17,353	8,780	8,573	17,774	8,999	8,775	17,997	9,115	8,882	18,217	9,214	9,003	18,449	9,340	9,109
10 -14	15,195	7,671	7,524	15,724	7,921	7,803	16,259	8,166	8,093	16,974	8,528	8,446	17,494	8,752	8,742
15-19	13,812	6,668	7,144	14,575	7,066	7,509	15,524	7,513	8,011	16,401	7,947	8,454	17,090	8,296	8,794
20-24	12,657	6,172	6,485	13,029	6,379	6,650	13,389	6,630	6,759	13,781	6,873	6,908	14,277	7,195	7,082
25-29	11,779	5,776	6,003	12,216	5,966	6,250	12,605	6,123	6,482	12,978	6,273	6,705	13,348	6,462	6,886
30-34	10,106	5,187	4,919	10,340	5,292	5,048	10,624	5,413	5,211	11,012	5,595	5,417	11,419	5,758	5,661
35-39	7,717	3,963	3,754	8,016	4,123	3,893	8,241	4,250	3,991	8,500	4,381	4,119	8,732	4,516	4,216
40-44	6,358	3,392	2,966	6,372	3,387	2,985	6,502	3,451	3,051	6,688	3,528	3,160	6,879	3,626	3,253
45-49	5,086	2,704	2,382	5,155	2,741	2,414	5,418	2,874	2,544	5,589	2,960	2,629	5,701	3,025	2,676
50-54	4,318	2,210	2,108	4,515	2,305	2,210	4,540	2,305	2,235	4,620	2,352	2,268	4,688	2,380	2,308
55-59	3,347	1,731	1,616	3,417	1,782	1,635	3,766	1,953	1,813	3,958	2,029	1,929	4,198	2,138	2,060
60-64	2,618	1,304	1,314	2,727	1,360	1,367	2,773	1,372	1,401	2,785	1,392	1,393	2,879	1,429	1,450
65-69	1,779	918	861	1,907	982	925	2,107	1,085	1,022	2,302	1,186	1,116	2,403	1,235	1,168
70-74	1,413	684	729	1,418	691	727	1,382	670	712	1,390	679	711	1,419	697	722
75-79	1,071	513	558	1,018	482	536	1,006	483	523	993	486	507	1,005	488	517
80+	1,314	523	791	1,317	527	790	1,277	512	765	1,248	503	745	1,259	507	752

**Table 3C.11: Projected Population by Sex and Five Year Age Groups; Babati Town 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>158,371</b>	<b>79,553</b>	<b>78,818</b>	<b>163,076</b>	<b>81,898</b>	<b>81,178</b>	<b>167,870</b>	<b>84,295</b>	<b>83,575</b>	<b>173,091</b>	<b>86,837</b>	<b>86,254</b>	<b>177,700</b>	<b>89,172</b>	<b>88,528</b>
0 - 4	22,684	11,527	11,157	23,064	11,720	11,344	23,438	11,912	11,526	23,816	12,104	11,712	24,187	12,294	11,893
5 -9	18,942	9,604	9,338	19,410	9,820	9,590	19,958	10,088	9,870	20,475	10,330	10,145	20,953	10,559	10,394
10 -14	18,029	8,989	9,040	18,442	9,202	9,240	18,678	9,327	9,351	18,889	9,417	9,472	19,132	9,546	9,586
15-19	17,687	8,590	9,097	18,370	8,917	9,453	18,916	9,145	9,771	19,793	9,581	10,212	20,372	9,802	10,570
20-24	14,949	7,559	7,390	15,740	7,995	7,745	16,805	8,524	8,281	17,726	8,985	8,741	18,459	9,380	9,079
25-29	13,681	6,659	7,022	14,086	6,873	7,213	14,437	7,138	7,299	14,892	7,413	7,479	15,412	7,748	7,664
30-34	12,015	5,984	6,031	12,431	6,179	6,252	12,841	6,342	6,499	13,209	6,487	6,722	13,580	6,689	6,891
35-39	8,980	4,645	4,335	9,227	4,746	4,481	9,432	4,842	4,590	9,812	5,015	4,797	10,179	5,167	5,012
40-44	7,138	3,764	3,374	7,392	3,905	3,487	7,620	4,031	3,589	7,848	4,154	3,694	8,051	4,278	3,773
45-49	5,800	3,054	2,746	5,823	3,058	2,765	5,932	3,107	2,825	6,105	3,180	2,925	6,282	3,267	3,015
50-54	4,834	2,450	2,384	4,918	2,494	2,424	5,176	2,618	2,558	5,333	2,695	2,638	5,444	2,755	2,689
55-59	4,254	2,154	2,100	4,487	2,261	2,226	4,464	2,243	2,221	4,591	2,303	2,288	4,637	2,320	2,317
60-64	3,154	1,559	1,595	3,224	1,606	1,618	3,554	1,763	1,791	3,777	1,854	1,923	3,971	1,939	2,032
65-69	2,435	1,263	1,172	2,551	1,304	1,247	2,566	1,325	1,241	2,627	1,347	1,280	2,671	1,375	1,296
70-74	1,568	767	801	1,702	836	866	1,898	929	969	2,050	1,005	1,045	2,153	1,059	1,094
75-79	995	491	504	1,013	498	515	963	477	486	979	489	490	1,021	502	519
80+	1,226	494	732	1,196	484	712	1,192	484	708	1,169	478	691	1,196	492	704

**Table 3C.12: Projected Population by Sex and Five Year Age Groups; Babati Town 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>183,165</b>	<b>91,850</b>	<b>91,315</b>	<b>188,176</b>	<b>94,377</b>	<b>93,799</b>	<b>193,466</b>	<b>97,019</b>	<b>96,447</b>	<b>198,923</b>	<b>99,744</b>	<b>99,179</b>	<b>204,003</b>	<b>102,291</b>	<b>101,712</b>
0 - 4	24,538	12,476	12,062	24,863	12,643	12,220	25,158	12,794	12,364	25,420	12,929	12,491	25,645	13,045	12,600
5 -9	21,314	10,741	10,573	21,676	10,924	10,752	22,036	11,107	10,929	22,403	11,293	11,110	22,764	11,476	11,288
10 -14	19,639	9,809	9,830	20,138	10,035	10,103	20,713	10,313	10,400	21,262	10,570	10,692	21,765	10,810	10,955
15-19	21,021	10,085	10,936	21,544	10,348	11,196	21,817	10,494	11,323	22,089	10,610	11,479	22,348	10,733	11,615
20-24	19,148	9,729	9,419	19,823	10,057	9,766	20,474	10,361	10,113	21,384	10,821	10,563	22,048	11,112	10,936
25-29	16,160	8,151	8,009	17,016	8,614	8,402	18,142	9,180	8,962	19,182	9,703	9,479	19,967	10,117	9,850
30-34	13,942	6,890	7,052	14,330	7,123	7,207	14,740	7,408	7,332	15,167	7,676	7,491	15,748	8,050	7,698
35-39	10,695	5,367	5,328	11,083	5,538	5,545	11,422	5,680	5,742	11,752	5,816	5,936	12,126	6,013	6,113
40-44	8,306	4,410	3,896	8,508	4,497	4,011	8,727	4,599	4,128	9,057	4,757	4,300	9,393	4,903	4,490
45-49	6,511	3,385	3,126	6,752	3,521	3,231	6,956	3,631	3,325	7,172	3,748	3,424	7,367	3,862	3,505
50-54	5,538	2,781	2,757	5,561	2,783	2,778	5,677	2,835	2,842	5,835	2,896	2,939	6,015	2,980	3,035
55-59	4,798	2,404	2,394	4,882	2,443	2,439	5,121	2,562	2,559	5,293	2,639	2,654	5,414	2,702	2,712
60-64	4,081	1,975	2,106	4,242	2,048	2,194	4,306	2,063	2,243	4,370	2,104	2,266	4,454	2,134	2,320
65-69	2,985	1,531	1,454	3,034	1,575	1,459	3,337	1,716	1,621	3,542	1,803	1,739	3,738	1,884	1,854
70-74	2,177	1,070	1,107	2,295	1,131	1,164	2,306	1,123	1,183	2,361	1,165	1,196	2,426	1,186	1,240
75-79	1,144	564	580	1,267	617	650	1,386	678	708	1,487	737	750	1,571	776	795
80+	1,168	482	686	1,162	480	682	1,148	475	673	1,147	477	670	1,214	508	706



**Table 3C.13: Projected Population by Sex and Five Year Age Groups; Babati Town 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>209,708</b>	<b>105,131</b>	<b>104,577</b>	<b>215,094</b>	<b>107,793</b>	<b>107,301</b>	<b>220,704</b>	<b>110,600</b>	<b>110,104</b>	<b>226,529</b>	<b>113,423</b>	<b>113,106</b>	<b>231,828</b>	<b>116,140</b>	<b>115,688</b>
0 - 4	25,849	13,149	12,700	26,034	13,243	12,791	26,203	13,330	12,873	26,369	13,417	12,952	26,524	13,499	13,025
5 - 9	23,112	11,653	11,459	23,436	11,819	11,617	23,733	11,970	11,763	23,994	12,102	11,892	24,219	12,217	12,002
10 -14	22,157	11,004	11,153	22,547	11,200	11,347	22,933	11,393	11,540	23,328	11,591	11,737	23,715	11,785	11,930
15-19	22,960	11,048	11,912	23,536	11,289	12,247	24,242	11,617	12,625	24,895	11,914	12,981	25,517	12,201	13,316
20-24	22,771	11,432	11,339	23,331	11,719	11,612	23,653	11,888	11,765	23,938	12,011	11,927	24,260	12,187	12,073
25-29	20,726	10,518	10,208	21,489	10,875	10,614	22,182	11,204	10,978	23,219	11,726	11,493	23,930	12,034	11,896
30-34	16,519	8,463	8,056	17,389	8,960	8,429	18,599	9,571	9,028	19,621	10,081	9,540	20,453	10,550	9,903
35-39	12,430	6,196	6,234	12,816	6,408	6,408	13,140	6,659	6,481	13,563	6,912	6,651	14,105	7,268	6,837
40-44	9,884	5,102	4,782	10,252	5,273	4,979	10,591	5,414	5,177	10,900	5,541	5,359	11,223	5,722	5,501
45-49	7,598	3,980	3,618	7,801	4,072	3,729	7,997	4,158	3,839	8,318	4,314	4,004	8,632	4,443	4,189
50-54	6,247	3,095	3,152	6,478	3,218	3,260	6,685	3,327	3,358	6,886	3,431	3,455	7,084	3,541	3,543
55-59	5,498	2,728	2,770	5,548	2,737	2,811	5,652	2,786	2,866	5,824	2,854	2,970	6,018	2,942	3,076
60-64	4,605	2,203	2,402	4,647	2,228	2,419	4,925	2,349	2,576	5,093	2,430	2,663	5,200	2,488	2,712
65-69	3,834	1,927	1,907	4,012	2,001	2,011	4,048	2,018	2,030	4,138	2,052	2,086	4,195	2,075	2,120
70-74	2,670	1,311	1,359	2,753	1,358	1,395	3,043	1,492	1,551	3,225	1,559	1,666	3,414	1,646	1,768
75-79	1,576	788	788	1,691	832	859	1,667	827	840	1,751	865	886	1,772	875	897
80+	1,272	534	738	1,334	561	773	1,411	597	814	1,467	623	844	1,567	667	900

**Table 3C.14: Projected Population by Sex and Five Year Age Groups; Babati Town 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>237,749</b>	<b>119,055</b>	<b>118,694</b>	<b>243,314</b>	<b>121,829</b>	<b>121,485</b>	<b>249,034</b>	<b>124,691</b>	<b>124,343</b>	<b>254,854</b>	<b>127,542</b>	<b>127,312</b>	<b>260,249</b>	<b>130,276</b>	<b>129,973</b>
0 - 4	26,654	13,566	13,088	26,775	13,629	13,146	26,899	13,692	13,207	27,017	13,753	13,264	27,125	13,807	13,318
5 -9	24,424	12,321	12,103	24,610	12,415	12,195	24,778	12,501	12,277	24,942	12,586	12,356	25,097	12,666	12,431
10 -14	24,087	11,973	12,114	24,432	12,147	12,285	24,749	12,308	12,441	25,029	12,448	12,581	25,269	12,570	12,699
15-19	25,983	12,425	13,558	26,449	12,651	13,798	26,913	12,874	14,039	27,381	13,100	14,281	27,843	13,324	14,519
20-24	24,909	12,533	12,376	25,558	12,831	12,727	26,326	13,205	13,121	27,052	13,547	13,505	27,724	13,867	13,857
25-29	24,716	12,388	12,328	25,337	12,702	12,635	25,697	12,904	12,793	26,025	13,041	12,984	26,372	13,227	13,145
30-34	21,248	10,946	10,302	21,996	11,324	10,672	22,774	11,692	11,082	23,791	12,210	11,581	24,547	12,556	11,991
35-39	14,796	7,638	7,158	15,618	8,099	7,519	16,660	8,637	8,023	17,585	9,102	8,483	18,358	9,531	8,827
40-44	11,538	5,912	5,626	11,889	6,115	5,774	12,234	6,362	5,872	12,609	6,600	6,009	13,093	6,925	6,168
45-49	9,083	4,622	4,461	9,424	4,779	4,645	9,740	4,912	4,828	10,030	5,035	4,995	10,337	5,203	5,134
50-54	7,310	3,651	3,659	7,508	3,735	3,773	7,714	3,824	3,890	8,007	3,957	4,050	8,320	4,079	4,241
55-59	6,220	3,049	3,171	6,489	3,181	3,308	6,676	3,282	3,394	6,895	3,390	3,505	7,102	3,503	3,599
60-64	5,332	2,528	2,804	5,339	2,527	2,812	5,465	2,576	2,889	5,638	2,640	2,998	5,781	2,703	3,078
65-69	4,380	2,176	2,204	4,420	2,196	2,224	4,668	2,314	2,354	4,845	2,392	2,453	4,940	2,441	2,499
70-74	3,503	1,669	1,834	3,676	1,752	1,924	3,718	1,753	1,965	3,800	1,803	1,997	3,870	1,825	2,045
75-79	1,978	981	997	2,082	1,021	1,061	2,287	1,119	1,168	2,402	1,169	1,233	2,554	1,234	1,320
80+	1,588	677	911	1,712	725	987	1,736	736	1,000	1,806	769	1,037	1,917	815	1,102

**Table 3C.15: Projected Population by Sex and Five Year Age Groups; Babati Town Council, 2048-2050**

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>266,179</b>	<b>133,204</b>	<b>132,975</b>	<b>271,874</b>	<b>136,042</b>	<b>135,832</b>	<b>277,557</b>	<b>138,881</b>	<b>138,676</b>
0 - 4	27,239	13,864	13,375	27,365	13,929	13,436	27,466	13,982	13,484
5 -9	25,227	12,733	12,494	25,347	12,795	12,552	25,472	12,859	12,613
10 -14	25,486	12,679	12,807	25,685	12,779	12,906	25,865	12,870	12,995
15-19	28,287	13,540	14,747	28,701	13,742	14,959	29,082	13,928	15,154
20-24	28,238	14,125	14,113	28,751	14,383	14,368	29,260	14,641	14,619
25-29	27,096	13,612	13,484	27,807	13,936	13,871	28,644	14,342	14,302
30-34	25,362	12,920	12,442	25,988	13,255	12,733	26,358	13,446	12,912
35-39	19,015	9,871	9,144	19,757	10,237	9,520	20,405	10,550	9,855
40-44	13,750	7,300	6,450	14,501	7,732	6,769	15,506	8,260	7,246
45-49	10,618	5,365	5,253	10,946	5,555	5,391	11,255	5,779	5,476
50-54	8,768	4,249	4,519	9,112	4,399	4,713	9,430	4,524	4,906
55-59	7,306	3,609	3,697	7,543	3,700	3,843	7,719	3,782	3,937
60-64	6,040	2,822	3,218	6,252	2,934	3,318	6,476	3,039	3,437
65-69	5,068	2,492	2,576	5,091	2,489	2,602	5,194	2,534	2,660
70-74	4,010	1,894	2,116	4,082	1,930	2,152	4,326	2,035	2,291
75-79	2,613	1,254	1,359	2,769	1,323	1,446	2,774	1,324	1,450
80+	2,056	875	1,181	2,177	924	1,253	2,325	986	1,339

**Table 3C.16: Projected Population by Sex and Five Year Age Groups; Hanang District Council, 2023-2027**

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>384,619</b>	<b>197,672</b>	<b>186,947</b>	<b>396,622</b>	<b>203,822</b>	<b>192,800</b>	<b>408,858</b>	<b>210,077</b>	<b>198,781</b>	<b>421,477</b>	<b>216,482</b>	<b>204,995</b>	<b>433,565</b>	<b>222,725</b>	<b>210,840</b>
0 - 4	68,368	34,941	33,427	70,088	35,743	34,345	72,088	36,728	35,360	73,951	37,620	36,331	75,640	38,440	37,200
5 - 9	62,093	31,738	30,355	63,600	32,538	31,062	64,395	32,967	31,428	65,163	33,309	31,854	65,997	33,760	32,237
10 -14	54,329	27,861	26,468	56,294	28,821	27,473	58,183	29,695	28,488	60,744	31,024	29,720	62,595	31,822	30,773
15-19	39,535	21,121	18,414	41,705	22,365	19,340	44,442	23,822	20,620	46,776	25,073	21,703	48,803	26,216	22,587
20-24	31,558	16,508	15,050	32,485	17,045	15,440	33,377	17,713	15,664	34,386	18,365	16,021	35,728	19,268	16,460
25-29	25,232	13,067	12,165	26,124	13,484	12,640	26,928	13,822	13,106	27,696	14,152	13,544	28,561	14,624	13,937
30-34	20,929	10,943	9,986	21,462	11,171	10,291	22,002	11,410	10,592	22,839	11,813	11,026	23,701	12,166	11,535
35-39	16,603	8,615	7,988	17,236	8,970	8,266	17,747	9,235	8,512	18,282	9,532	8,750	18,786	9,817	8,969
40-44	14,674	7,304	7,370	14,709	7,289	7,420	15,029	7,432	7,597	15,447	7,595	7,852	15,894	7,791	8,103
45-49	12,339	6,126	6,213	12,545	6,225	6,320	13,200	6,533	6,667	13,577	6,708	6,869	13,897	6,874	7,023
50-54	11,055	5,563	5,492	11,601	5,818	5,783	11,594	5,786	5,808	11,849	5,925	5,924	12,021	5,976	6,045
55-59	8,254	4,293	3,961	8,501	4,438	4,063	9,340	4,850	4,490	9,817	5,057	4,760	10,373	5,303	5,070
60-64	6,195	3,190	3,005	6,605	3,371	3,234	6,524	3,346	3,178	6,729	3,441	3,288	6,866	3,529	3,337
65-69	4,045	2,029	2,016	4,385	2,207	2,178	4,868	2,456	2,412	5,184	2,615	2,569	5,478	2,775	2,703
70-74	3,067	1,524	1,543	3,110	1,548	1,562	3,005	1,506	1,499	3,045	1,527	1,518	3,186	1,599	1,587
75-79	2,629	1,222	1,407	2,450	1,151	1,299	2,527	1,184	1,343	2,463	1,163	1,300	2,477	1,188	1,289
80+	3,714	1,627	2,087	3,722	1,638	2,084	3,609	1,592	2,017	3,529	1,563	1,966	3,562	1,577	1,985

**Table 3C.17: Projected Population by Sex and Five Year Age Groups; Hanang District Council, 2028-2032**

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>446,602</b>	<b>229,316</b>	<b>217,286</b>	<b>459,239</b>	<b>235,769</b>	<b>223,470</b>	<b>472,297</b>	<b>242,448</b>	<b>229,849</b>	<b>485,659</b>	<b>249,251</b>	<b>236,408</b>	<b>498,706</b>	<b>255,965</b>	<b>242,741</b>
0 - 4	76,938	39,100	37,838	78,226	39,755	38,471	79,494	40,403	39,091	80,773	41,057	39,716	82,028	41,699	40,329
5 -9	67,758	34,704	33,054	69,430	35,479	33,951	71,404	36,451	34,953	73,255	37,341	35,914	74,957	38,169	36,788
10 -14	64,475	32,663	31,812	65,983	33,460	32,523	66,799	33,894	32,905	67,573	34,238	33,335	68,444	34,704	33,740
15-19	50,429	27,105	23,324	52,332	28,066	24,266	53,996	28,879	25,117	56,442	30,197	26,245	58,105	30,958	27,147
20-24	37,414	20,237	17,177	39,411	21,397	18,014	42,065	22,814	19,251	44,306	24,012	20,294	46,188	25,090	21,098
25-29	29,266	15,058	14,208	30,124	15,552	14,572	30,882	16,136	14,746	31,844	16,740	15,104	33,098	17,574	15,524
30-34	24,896	12,637	12,259	25,767	13,038	12,729	26,597	13,371	13,226	27,346	13,684	13,662	28,170	14,129	14,041
35-39	19,325	10,101	9,224	19,840	10,324	9,516	20,307	10,522	9,785	21,100	10,909	10,191	21,900	11,234	10,666
40-44	16,490	8,095	8,395	17,063	8,392	8,671	17,602	8,673	8,929	18,109	8,933	9,176	18,595	9,196	9,399
45-49	14,109	6,930	7,179	14,162	6,927	7,235	14,483	7,070	7,413	14,859	7,211	7,648	15,320	7,419	7,901
50-54	12,451	6,206	6,245	12,605	6,276	6,329	13,252	6,583	6,669	13,663	6,779	6,884	13,956	6,929	7,027
55-59	10,570	5,378	5,192	11,055	5,595	5,460	11,094	5,604	5,490	11,256	5,691	5,565	11,532	5,797	5,735
60-64	7,621	3,881	3,740	7,798	3,991	3,807	8,571	4,372	4,199	9,013	4,554	4,459	9,553	4,796	4,757
65-69	5,452	2,761	2,691	5,818	2,942	2,876	5,766	2,896	2,870	5,890	2,990	2,900	6,135	3,095	3,040
70-74	3,497	1,740	1,757	3,794	1,888	1,906	4,204	2,107	2,097	4,504	2,260	2,244	4,775	2,401	2,374
75-79	2,442	1,183	1,259	2,448	1,182	1,266	2,406	1,167	1,239	2,416	1,169	1,247	2,563	1,245	1,318
80+	3,469	1,537	1,932	3,383	1,505	1,878	3,375	1,506	1,869	3,310	1,486	1,824	3,387	1,530	1,857

**Table 3C.18: Projected Population by Sex and Five Year Age Groups; Hanang District Council, 2033-2037**

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>512,320</b>	<b>262,894</b>	<b>249,426</b>	<b>525,775</b>	<b>269,756</b>	<b>256,019</b>	<b>539,361</b>	<b>276,694</b>	<b>262,667</b>	<b>553,425</b>	<b>283,809</b>	<b>269,616</b>	<b>566,897</b>	<b>290,703</b>	<b>276,194</b>
0 - 4	83,221	42,313	40,908	84,322	42,881	41,441	85,328	43,395	41,933	86,217	43,851	42,366	86,978	44,241	42,737
5 -9	76,252	38,830	37,422	77,547	39,493	38,054	78,832	40,152	38,680	80,140	40,824	39,316	81,436	41,489	39,947
10 -14	70,275	35,673	34,602	72,034	36,483	35,551	74,098	37,494	36,604	76,056	38,428	37,628	77,854	39,297	38,557
15-19	59,782	31,763	28,019	61,201	32,548	28,653	61,934	32,973	28,961	62,725	33,343	29,382	63,568	33,803	29,765
20-24	47,846	25,988	21,858	49,553	26,871	22,682	51,185	27,692	23,493	53,480	28,944	24,536	55,109	29,702	25,407
25-29	34,682	18,452	16,230	36,556	19,541	17,015	38,961	20,800	18,161	41,100	21,927	19,173	42,857	22,926	19,931
30-34	28,881	14,557	14,324	29,714	15,036	14,678	30,522	15,624	14,898	31,446	16,205	15,241	32,683	17,009	15,674
35-39	22,992	11,666	11,326	23,809	12,043	11,766	24,575	12,347	12,228	25,283	12,648	12,635	26,079	13,074	13,005
40-44	19,176	9,488	9,688	19,648	9,669	9,979	20,171	9,896	10,275	20,935	10,240	10,695	21,739	10,542	11,197
45-49	15,862	7,691	8,171	16,446	7,987	8,459	16,976	8,256	8,720	17,450	8,498	8,952	17,964	8,776	9,188
50-54	14,201	7,006	7,195	14,263	7,009	7,254	14,553	7,129	7,424	14,999	7,311	7,688	15,444	7,504	7,940
55-59	11,847	5,972	5,875	12,068	6,068	6,000	12,716	6,380	6,336	13,049	6,554	6,495	13,394	6,718	6,676
60-64	9,719	4,850	4,869	10,214	5,070	5,144	10,200	5,053	5,147	10,431	5,167	5,264	10,617	5,249	5,368
65-69	6,715	3,387	3,328	6,950	3,517	3,433	7,640	3,850	3,790	8,012	3,987	4,025	8,497	4,210	4,287
70-74	4,735	2,388	2,347	5,110	2,563	2,547	5,014	2,514	2,500	5,206	2,622	2,584	5,360	2,695	2,665
75-79	2,824	1,370	1,454	3,046	1,483	1,563	3,402	1,661	1,741	3,644	1,776	1,868	3,875	1,888	1,987
80+	3,310	1,500	1,810	3,294	1,494	1,800	3,254	1,478	1,776	3,252	1,484	1,768	3,443	1,580	1,863

**Table 3C.19: Projected Population by Sex and Five Year Age Groups; Hanang District Council, 2038-2042**

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>581,249</b>	<b>297,929</b>	<b>283,320</b>	<b>595,122</b>	<b>304,978</b>	<b>290,144</b>	<b>609,199</b>	<b>312,131</b>	<b>297,068</b>	<b>623,377</b>	<b>319,331</b>	<b>304,046</b>	<b>637,160</b>	<b>326,375</b>	<b>310,785</b>
0 - 4	87,674	44,600	43,074	88,306	44,920	43,386	88,878	45,215	43,663	89,437	45,507	43,930	89,966	45,784	44,182
5 -9	82,686	42,135	40,551	83,844	42,733	41,111	84,903	43,279	41,624	85,845	43,763	42,082	86,652	44,180	42,472
10 -14	79,253	40,006	39,247	80,646	40,713	39,933	82,031	41,417	40,614	83,433	42,132	41,301	84,818	42,838	41,980
15-19	65,363	34,787	30,576	67,029	35,593	31,436	68,984	36,601	32,383	70,792	37,524	33,268	72,502	38,395	34,107
20-24	56,824	30,512	26,312	58,225	31,286	26,939	59,012	31,732	27,280	59,742	32,078	27,664	60,565	32,553	28,012
25-29	44,385	23,735	20,650	46,066	24,601	21,465	47,556	25,325	22,231	49,782	26,524	23,258	51,293	27,221	24,072
30-34	34,263	17,886	16,377	36,115	18,939	17,176	38,582	20,205	18,377	40,691	21,295	19,396	42,447	22,272	20,175
35-39	26,734	13,474	13,260	27,544	13,935	13,609	28,282	14,471	13,811	29,177	15,032	14,145	30,352	15,792	14,560
40-44	22,883	10,968	11,915	23,724	11,329	12,395	24,531	11,643	12,888	25,246	11,933	13,313	26,006	12,315	13,691
45-49	18,498	9,038	9,460	18,998	9,229	9,769	19,518	9,456	10,062	20,263	9,788	10,475	21,070	10,092	10,978
50-54	15,998	7,785	8,213	16,618	8,109	8,509	17,127	8,362	8,765	17,679	8,647	9,032	18,172	8,908	9,264
55-59	13,611	6,794	6,817	13,659	6,790	6,869	14,020	6,942	7,078	14,389	7,097	7,292	14,881	7,303	7,578
60-64	11,004	5,433	5,571	11,190	5,515	5,675	11,765	5,798	5,967	12,142	5,971	6,171	12,437	6,126	6,311
65-69	8,664	4,250	4,414	9,104	4,466	4,638	9,133	4,446	4,687	9,288	4,543	4,745	9,541	4,638	4,903
70-74	5,942	2,973	2,969	6,111	3,062	3,049	6,743	3,372	3,371	7,081	3,500	3,581	7,557	3,720	3,837
75-79	3,860	1,893	1,967	4,156	2,012	2,144	4,128	2,010	2,118	4,227	2,060	2,167	4,450	2,162	2,288
80+	3,607	1,660	1,947	3,787	1,746	2,041	4,006	1,857	2,149	4,163	1,937	2,226	4,451	2,076	2,375

**Table 3C.20: Projected Population by Sex and Five Year Age Groups; Hanang District Council, 2043-2047**

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>651,338</b>	<b>333,552</b>	<b>317,786</b>	<b>665,259</b>	<b>340,633</b>	<b>324,626</b>	<b>679,282</b>	<b>347,722</b>	<b>331,560</b>	<b>693,484</b>	<b>354,939</b>	<b>338,545</b>	<b>707,114</b>	<b>361,828</b>	<b>345,286</b>
0 - 4	90,410	46,015	44,395	90,820	46,225	44,595	91,245	46,446	44,799	91,633	46,643	44,990	91,998	46,827	45,171
5 -9	87,380	44,556	42,824	88,047	44,897	43,150	88,656	45,213	43,443	89,235	45,518	43,717	89,789	45,810	43,979
10 -14	86,147	43,519	42,628	87,382	44,153	43,229	88,513	44,731	43,782	89,512	45,242	44,270	90,373	45,683	44,690
15-19	73,822	39,098	34,724	75,149	39,805	35,344	76,463	40,506	35,957	77,789	41,216	36,573	79,098	41,915	37,183
20-24	62,231	33,494	28,737	63,841	34,289	29,552	65,735	35,274	30,461	67,527	36,183	31,344	69,184	37,032	32,152
25-29	52,895	27,969	24,926	54,210	28,683	25,527	54,942	29,095	25,847	55,682	29,449	26,233	56,441	29,869	26,572
30-34	44,030	23,097	20,933	45,645	23,909	21,736	47,205	24,662	22,543	49,360	25,798	23,562	50,916	26,507	24,409
35-39	31,811	16,602	15,209	33,572	17,607	15,965	35,838	18,754	17,084	37,831	19,802	18,029	39,483	20,715	18,768
40-44	26,704	12,708	13,996	27,493	13,132	14,361	28,276	13,682	14,594	29,126	14,203	14,923	30,244	14,890	15,354
45-49	22,159	10,495	11,664	22,986	10,843	12,143	23,811	11,152	12,659	24,509	11,431	13,078	25,276	11,818	13,458
50-54	18,736	9,193	9,543	19,265	9,405	9,860	19,758	9,608	10,150	20,577	9,980	10,597	21,382	10,282	11,100
55-59	15,434	7,599	7,835	15,992	7,891	8,101	16,561	8,176	8,385	17,018	8,428	8,590	17,569	8,706	8,863
60-64	12,661	6,199	6,462	12,751	6,209	6,542	13,039	6,345	6,694	13,445	6,497	6,948	13,896	6,690	7,206
65-69	9,826	4,782	5,044	10,064	4,902	5,162	10,615	5,150	5,465	10,898	5,288	5,610	11,211	5,440	5,771
70-74	7,681	3,748	3,933	8,127	3,957	4,170	8,107	3,926	4,181	8,320	4,044	4,276	8,526	4,123	4,403
75-79	4,900	2,371	2,529	5,057	2,471	2,586	5,589	2,711	2,878	5,893	2,824	3,069	6,284	2,985	3,299
80+	4,511	2,107	2,404	4,858	2,255	2,603	4,929	2,291	2,638	5,129	2,393	2,736	5,444	2,536	2,908



**Table 3C.21: Projected Population by Sex and Five Year Age Groups; Hanang District Council, 2048-2050**

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>721,306</b>	<b>368,987</b>	<b>352,319</b>	<b>735,075</b>	<b>375,916</b>	<b>359,159</b>	<b>748,998</b>	<b>382,948</b>	<b>366,050</b>
0 - 4	92,395	47,029	45,366	92,822	47,249	45,573	93,163	47,424	45,739
5 -9	90,263	46,057	44,206	90,689	46,279	44,410	91,130	46,509	44,621
10 -14	91,148	46,081	45,067	91,859	46,443	45,416	92,502	46,774	45,728
15-19	80,348	42,590	37,758	81,511	43,219	38,292	82,571	43,788	38,783
20-24	70,465	37,722	32,743	71,746	38,412	33,334	73,014	39,097	33,917
25-29	58,041	30,764	27,277	59,556	31,496	28,060	61,332	32,410	28,922
30-34	52,547	27,252	25,295	53,856	27,951	25,905	54,613	28,361	26,252
35-39	40,930	21,465	19,465	42,499	22,268	20,231	43,906	22,927	20,979
40-44	31,754	15,690	16,064	33,464	16,592	16,872	35,808	17,747	18,061
45-49	25,913	12,180	13,733	26,715	12,601	14,114	27,490	13,136	14,354
50-54	22,510	10,699	11,811	23,347	11,064	12,283	24,150	11,370	12,780
55-59	18,108	8,992	9,116	18,590	9,176	9,414	19,146	9,417	9,729
60-64	14,400	6,953	7,447	14,971	7,239	7,732	15,448	7,492	7,956
65-69	11,396	5,484	5,912	11,467	5,509	5,958	11,797	5,646	6,151
70-74	8,820	4,267	4,553	9,024	4,357	4,667	9,505	4,583	4,922
75-79	6,430	3,039	3,391	6,777	3,185	3,592	6,822	3,199	3,623
80+	5,838	2,723	3,115	6,182	2,876	3,306	6,601	3,068	3,533

**Table 3C.22: Projected Population by Sex and Five Year Age Groups; Mbulu District Council, 2023-2027**

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>250,068</b>	<b>128,872</b>	<b>121,196</b>	<b>257,714</b>	<b>132,795</b>	<b>124,919</b>	<b>265,716</b>	<b>136,861</b>	<b>128,855</b>	<b>273,902</b>	<b>141,040</b>	<b>132,862</b>	<b>281,751</b>	<b>145,106</b>	<b>136,645</b>
0 - 4	43,708	22,214	21,494	44,801	22,720	22,081	46,075	23,344	22,731	47,258	23,908	23,350	48,348	24,433	23,915
5 -9	39,445	20,221	19,224	40,386	20,721	19,665	40,893	20,996	19,897	41,377	21,213	20,164	41,908	21,499	20,409
10 -14	33,807	17,433	16,374	35,023	18,023	17,000	36,196	18,572	17,624	37,796	19,403	18,393	38,943	19,908	19,035
15-19	25,469	13,347	12,122	26,865	14,130	12,735	28,635	15,051	13,584	30,146	15,853	14,293	31,448	16,568	14,880
20-24	21,079	11,089	9,990	21,698	11,456	10,242	22,286	11,900	10,386	22,964	12,343	10,621	23,866	12,945	10,921
25-29	16,980	9,047	7,933	17,587	9,339	8,248	18,139	9,570	8,569	18,640	9,793	8,847	19,219	10,112	9,107
30-34	13,797	7,383	6,414	14,130	7,530	6,600	14,488	7,688	6,800	15,041	7,964	7,077	15,588	8,193	7,395
35-39	11,130	5,692	5,438	11,555	5,917	5,638	11,886	6,099	5,787	12,253	6,288	5,965	12,581	6,479	6,102
40-44	9,974	5,054	4,920	9,990	5,044	4,946	10,199	5,138	5,061	10,501	5,259	5,242	10,787	5,394	5,393
45-49	8,106	4,158	3,948	8,225	4,212	4,013	8,666	4,423	4,243	8,909	4,548	4,361	9,112	4,649	4,463
50-54	7,188	3,675	3,513	7,509	3,828	3,681	7,542	3,825	3,717	7,666	3,893	3,773	7,783	3,942	3,841
55-59	5,698	2,909	2,789	5,835	2,991	2,844	6,428	3,277	3,151	6,777	3,415	3,362	7,161	3,592	3,569
60-64	4,231	2,177	2,054	4,505	2,311	2,194	4,461	2,280	2,181	4,582	2,357	2,225	4,711	2,415	2,296
65-69	2,861	1,457	1,404	3,110	1,585	1,525	3,435	1,759	1,676	3,694	1,889	1,805	3,897	2,000	1,897
70-74	2,268	1,115	1,153	2,251	1,112	1,139	2,210	1,089	1,121	2,220	1,098	1,122	2,276	1,129	1,147
75-79	1,799	818	981	1,711	786	925	1,721	791	930	1,677	776	901	1,698	798	900
80+	2,528	1,083	1,445	2,533	1,090	1,443	2,456	1,059	1,397	2,401	1,040	1,361	2,425	1,050	1,375

**Table 3C.23: Projected Population by Sex and Five Year Age Groups; Mbulu District Council, 2028-2032**

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>290,325</b>	<b>149,465</b>	<b>140,860</b>	<b>298,648</b>	<b>153,756</b>	<b>144,892</b>	<b>307,150</b>	<b>158,076</b>	<b>149,074</b>	<b>316,092</b>	<b>162,628</b>	<b>153,464</b>	<b>324,385</b>	<b>166,945</b>	<b>157,440</b>
0 - 4	49,179	24,853	24,326	50,003	25,270	24,733	50,816	25,683	25,133	51,629	26,096	25,533	52,433	26,505	25,928
5 -9	43,030	22,099	20,931	44,101	22,597	21,504	45,354	23,218	22,136	46,525	23,784	22,741	47,602	24,309	23,293
10 -14	40,113	20,434	19,679	41,043	20,923	20,120	41,554	21,197	20,357	42,035	21,409	20,626	42,581	21,704	20,877
15-19	32,512	17,144	15,368	33,732	17,747	15,985	34,805	18,259	16,546	36,377	19,093	17,284	37,455	19,571	17,884
20-24	24,998	13,591	11,407	26,341	14,380	11,961	28,098	15,319	12,779	29,605	16,136	13,469	30,857	16,859	13,998
25-29	19,694	10,425	9,269	20,289	10,771	9,518	20,808	11,169	9,639	21,454	11,585	9,869	22,295	12,151	10,144
30-34	16,383	8,517	7,866	16,954	8,789	8,165	17,501	9,011	8,490	18,003	9,227	8,776	18,523	9,514	9,009
35-39	12,950	6,668	6,282	13,300	6,813	6,487	13,600	6,947	6,653	14,134	7,192	6,942	14,661	7,414	7,247
40-44	11,198	5,604	5,594	11,589	5,814	5,775	11,951	6,000	5,951	12,311	6,186	6,125	12,622	6,365	6,257
45-49	9,263	4,701	4,562	9,283	4,692	4,591	9,498	4,783	4,715	9,751	4,892	4,859	10,039	5,016	5,023
50-54	8,079	4,090	3,989	8,176	4,139	4,037	8,599	4,344	4,255	8,867	4,470	4,397	9,038	4,564	4,474
55-59	7,301	3,631	3,670	7,639	3,791	3,848	7,677	3,782	3,895	7,811	3,859	3,952	7,964	3,918	4,046
60-64	5,191	2,656	2,535	5,304	2,733	2,571	5,844	2,995	2,849	6,150	3,113	3,037	6,519	3,284	3,235
65-69	3,875	1,990	1,885	4,161	2,130	2,031	4,077	2,082	1,995	4,248	2,176	2,072	4,319	2,216	2,103
70-74	2,532	1,253	1,279	2,724	1,354	1,370	3,034	1,508	1,526	3,284	1,633	1,651	3,440	1,713	1,727
75-79	1,666	786	880	1,706	811	895	1,637	777	860	1,656	788	868	1,733	824	909
80+	2,361	1,023	1,338	2,303	1,002	1,301	2,297	1,002	1,295	2,252	989	1,263	2,304	1,018	1,286

**Table 3C.24: Projected Population by Sex and Five Year Age Groups; Mbulu District Council, 2033-2037**

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>333,568</b>	<b>171,631</b>	<b>161,937</b>	<b>342,262</b>	<b>176,123</b>	<b>166,139</b>	<b>351,348</b>	<b>180,734</b>	<b>170,614</b>	<b>360,570</b>	<b>185,464</b>	<b>175,106</b>	<b>369,395</b>	<b>189,990</b>	<b>179,405</b>
0 - 4	53,195	26,896	26,299	53,898	27,256	26,642	54,540	27,583	26,957	55,110	27,873	27,237	55,599	28,122	27,477
5 -9	48,423	24,730	23,693	49,245	25,153	24,092	50,063	25,573	24,490	50,892	25,999	24,893	51,715	26,423	25,292
10 -14	43,722	22,310	21,412	44,818	22,820	21,998	46,097	23,451	22,646	47,311	24,034	23,277	48,432	24,577	23,855
15-19	38,555	20,094	18,461	39,471	20,589	18,882	39,952	20,865	19,087	40,456	21,094	19,362	40,991	21,380	19,611
20-24	31,959	17,457	14,502	33,112	18,065	15,047	34,188	18,598	15,590	35,736	19,451	16,285	36,817	19,957	16,860
25-29	23,355	12,774	10,581	24,634	13,530	11,104	26,261	14,399	11,862	27,696	15,186	12,510	28,885	15,864	13,021
30-34	19,012	9,813	9,199	19,548	10,132	9,416	20,095	10,523	9,572	20,716	10,927	9,789	21,499	11,443	10,056
35-39	15,411	7,706	7,705	15,976	7,956	8,020	16,477	8,152	8,325	16,948	8,341	8,607	17,468	8,619	8,849
40-44	13,028	6,568	6,460	13,343	6,696	6,647	13,692	6,844	6,848	14,220	7,086	7,134	14,752	7,301	7,451
45-49	10,408	5,211	5,197	10,776	5,407	5,369	11,132	5,588	5,544	11,448	5,762	5,686	11,776	5,936	5,840
50-54	9,217	4,621	4,596	9,239	4,613	4,626	9,428	4,699	4,729	9,727	4,821	4,906	10,002	4,944	5,058
55-59	8,208	4,047	4,161	8,323	4,100	4,223	8,781	4,310	4,471	9,041	4,435	4,606	9,255	4,545	4,710
60-64	6,631	3,312	3,319	6,962	3,471	3,491	6,972	3,452	3,520	7,121	3,534	3,587	7,267	3,590	3,677
65-69	4,796	2,450	2,346	4,917	2,523	2,394	5,420	2,771	2,649	5,691	2,872	2,819	6,057	3,045	3,012
70-74	3,486	1,741	1,745	3,654	1,819	1,835	3,705	1,833	1,872	3,751	1,874	1,877	3,887	1,927	1,960
75-79	1,911	903	1,008	2,105	999	1,106	2,332	1,110	1,222	2,494	1,188	1,306	2,652	1,266	1,386
80+	2,251	998	1,253	2,241	994	1,247	2,213	983	1,230	2,212	987	1,225	2,341	1,051	1,290

**Table 3C.25: Projected Population by Sex and Five Year Age Groups; Mbulu District Council, 2038-2042**

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>378,910</b>	<b>194,838</b>	<b>184,072</b>	<b>388,002</b>	<b>199,527</b>	<b>188,475</b>	<b>397,181</b>	<b>204,174</b>	<b>193,007</b>	<b>406,779</b>	<b>209,074</b>	<b>197,705</b>	<b>415,577</b>	<b>213,606</b>	<b>201,971</b>
0 - 4	56,044	28,350	27,694	56,447	28,554	27,893	56,815	28,743	28,072	57,171	28,928	28,243	57,509	29,105	28,404
5 -9	52,507	26,834	25,673	53,244	27,217	26,027	53,914	27,563	26,351	54,512	27,872	26,640	55,026	28,137	26,889
10 -14	49,300	25,019	24,281	50,169	25,462	24,707	51,030	25,902	25,128	51,902	26,349	25,553	52,764	26,790	25,974
15-19	42,144	22,001	20,143	43,215	22,507	20,708	44,480	23,147	21,333	45,654	23,734	21,920	46,758	24,286	22,472
20-24	37,964	20,509	17,455	38,892	21,028	17,864	39,412	21,324	18,088	39,911	21,565	18,346	40,453	21,873	18,580
25-29	29,920	16,437	13,483	31,047	17,027	14,020	32,044	17,525	14,519	33,532	18,355	15,177	34,569	18,849	15,720
30-34	22,564	12,056	10,508	23,759	12,749	11,010	25,384	13,597	11,787	26,812	14,362	12,450	27,928	14,988	12,940
35-39	17,926	8,898	9,028	18,486	9,207	9,279	18,963	9,557	9,406	19,557	9,916	9,641	20,313	10,416	9,897
40-44	15,536	7,599	7,937	16,096	7,849	8,247	16,634	8,057	8,577	17,138	8,252	8,886	17,647	8,520	9,127
45-49	12,144	6,128	6,016	12,452	6,252	6,200	12,799	6,399	6,400	13,286	6,632	6,654	13,815	6,831	6,984
50-54	10,391	5,140	5,251	10,767	5,340	5,427	11,104	5,517	5,587	11,466	5,701	5,765	11,770	5,870	5,900
55-59	9,429	4,596	4,833	9,460	4,597	4,863	9,695	4,697	4,998	9,968	4,805	5,163	10,273	4,941	5,332
60-64	7,502	3,712	3,790	7,623	3,775	3,848	8,038	3,966	4,072	8,284	4,082	4,202	8,494	4,190	4,304
65-69	6,148	3,062	3,086	6,498	3,232	3,266	6,477	3,199	3,278	6,658	3,297	3,361	6,766	3,340	3,426
70-74	4,294	2,127	2,167	4,413	2,206	2,207	4,864	2,415	2,449	5,163	2,533	2,630	5,454	2,658	2,796
75-79	2,643	1,265	1,378	2,859	1,363	1,496	2,804	1,330	1,474	2,935	1,402	1,533	3,011	1,430	1,581
80+	2,454	1,105	1,349	2,575	1,162	1,413	2,724	1,236	1,488	2,830	1,289	1,541	3,027	1,382	1,645

**Table 3C.26: Projected Population by Sex and Five Year Age Groups; Mbulu District Council, 2043-2047**

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>425,222</b>	<b>218,511</b>	<b>206,711</b>	<b>434,287</b>	<b>223,140</b>	<b>211,147</b>	<b>443,659</b>	<b>227,891</b>	<b>215,768</b>	<b>453,078</b>	<b>232,671</b>	<b>220,407</b>	<b>462,007</b>	<b>237,260</b>	<b>224,747</b>
0 - 4	57,796	29,251	28,545	58,054	29,384	28,670	58,328	29,525	28,803	58,579	29,651	28,928	58,812	29,769	29,043
5 -9	55,488	28,377	27,111	55,909	28,593	27,316	56,293	28,793	27,500	56,662	28,988	27,674	57,017	29,176	27,841
10 -14	53,590	27,216	26,374	54,358	27,613	26,745	55,061	27,974	27,087	55,684	28,294	27,390	56,217	28,569	27,648
15-19	47,612	24,732	22,880	48,467	25,179	23,288	49,316	25,624	23,692	50,170	26,072	24,098	51,014	26,514	24,500
20-24	41,574	22,509	19,065	42,650	23,041	19,609	43,917	23,707	20,210	45,107	24,316	20,791	46,212	24,888	21,324
25-29	35,649	19,372	16,277	36,525	19,849	16,676	37,026	20,137	16,889	37,517	20,379	17,138	38,029	20,673	17,356
30-34	29,022	15,580	13,442	30,054	16,108	13,946	31,083	16,614	14,469	32,507	17,388	15,119	33,521	17,862	15,659
35-39	21,317	10,969	10,348	22,501	11,632	10,869	24,010	12,398	11,612	25,355	13,076	12,279	26,455	13,678	12,777
40-44	18,138	8,805	9,333	18,665	9,101	9,564	19,193	9,466	9,727	19,794	9,830	9,964	20,541	10,305	10,236
45-49	14,531	7,109	7,422	15,059	7,345	7,714	15,593	7,549	8,044	16,052	7,744	8,308	16,553	8,001	8,552
50-54	12,165	6,067	6,098	12,482	6,196	6,286	12,806	6,333	6,473	13,334	6,577	6,757	13,849	6,779	7,070
55-59	10,671	5,133	5,538	11,069	5,342	5,727	11,449	5,526	5,923	11,791	5,704	6,087	12,133	5,888	6,245
60-64	8,648	4,233	4,415	8,697	4,245	4,452	8,915	4,340	4,575	9,174	4,440	4,734	9,477	4,581	4,896
65-69	7,013	3,464	3,549	7,159	3,532	3,627	7,527	3,709	3,818	7,776	3,822	3,954	7,976	3,926	4,050
70-74	5,611	2,712	2,899	5,865	2,830	3,035	5,951	2,851	3,100	6,052	2,909	3,143	6,190	2,955	3,235
75-79	3,330	1,580	1,750	3,470	1,650	1,820	3,839	1,820	2,019	4,037	1,889	2,148	4,310	2,009	2,301
80+	3,067	1,402	1,665	3,303	1,500	1,803	3,352	1,525	1,827	3,487	1,592	1,895	3,701	1,687	2,014

**Table 3C.27: Projected Population by Sex and Five Year Age Groups; Mbulu District Council, 2048-2050**

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>471,554</b>	<b>242,078</b>	<b>229,476</b>	<b>480,642</b>	<b>246,713</b>	<b>233,929</b>	<b>489,920</b>	<b>251,409</b>	<b>238,511</b>
0 - 4	59,063	29,896	29,167	59,335	30,035	29,300	59,554	30,147	29,407
5 -9	57,315	29,332	27,983	57,585	29,474	28,111	57,865	29,619	28,246
10 -14	56,698	28,816	27,882	57,141	29,042	28,099	57,542	29,250	28,292
15-19	51,824	26,943	24,881	52,575	27,342	25,233	53,259	27,703	25,556
20-24	47,069	25,351	21,718	47,924	25,815	22,109	48,774	26,277	22,497
25-29	39,103	21,287	17,816	40,122	21,803	18,319	41,321	22,436	18,885
30-34	34,617	18,377	16,240	35,468	18,836	16,632	35,995	19,134	16,861
35-39	27,428	14,179	13,249	28,471	14,691	13,780	29,405	15,139	14,266
40-44	21,583	10,874	10,709	22,725	11,506	11,219	24,299	12,286	12,013
45-49	16,990	8,257	8,733	17,492	8,532	8,960	18,009	8,888	9,121
50-54	14,603	7,060	7,543	15,146	7,296	7,850	15,643	7,492	8,151
55-59	12,530	6,078	6,452	12,864	6,212	6,652	13,238	6,365	6,873
60-64	9,828	4,753	5,075	10,212	4,953	5,259	10,562	5,125	5,437
65-69	8,111	3,964	4,147	8,192	3,987	4,205	8,380	4,073	4,307
70-74	6,432	3,076	3,356	6,522	3,127	3,395	6,916	3,299	3,617
75-79	4,391	2,023	2,368	4,665	2,148	2,517	4,670	2,135	2,535
80+	3,969	1,812	2,157	4,203	1,914	2,289	4,488	2,041	2,447

**Table 3C.28: Projected Population by Sex and Five Year Age Groups; Mbulu Town 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>145,276</b>	<b>74,873</b>	<b>70,403</b>	<b>149,716</b>	<b>77,147</b>	<b>72,569</b>	<b>154,420</b>	<b>79,533</b>	<b>74,887</b>	<b>159,205</b>	<b>81,991</b>	<b>77,214</b>	<b>163,833</b>	<b>84,341</b>	<b>79,492</b>
0 - 4	22,052	11,250	10,802	22,599	11,499	11,100	23,241	11,815	11,426	23,841	12,103	11,738	24,399	12,372	12,027
5 - 9	20,942	10,776	10,166	21,456	11,055	10,401	21,729	11,201	10,528	21,989	11,318	10,671	22,259	11,462	10,797
10 -14	19,359	9,796	9,563	20,049	10,122	9,927	20,725	10,437	10,288	21,631	10,895	10,736	22,292	11,178	11,114
15-19	14,998	7,789	7,209	15,834	8,259	7,575	16,866	8,780	8,086	17,772	9,267	8,505	18,530	9,681	8,849
20-24	12,146	6,295	5,851	12,490	6,500	5,990	12,822	6,746	6,076	13,190	6,986	6,204	13,730	7,342	6,388
25-29	9,938	5,341	4,597	10,291	5,516	4,775	10,608	5,658	4,950	10,895	5,785	5,110	11,230	5,971	5,259
30-34	8,082	4,370	3,712	8,274	4,452	3,822	8,490	4,553	3,937	8,810	4,714	4,096	9,137	4,851	4,286
35-39	6,931	3,559	3,372	7,207	3,712	3,495	7,406	3,817	3,589	7,649	3,947	3,702	7,841	4,060	3,781
40-44	6,488	3,342	3,146	6,499	3,334	3,165	6,632	3,392	3,240	6,830	3,480	3,350	7,013	3,563	3,450
45-49	5,640	2,899	2,741	5,711	2,934	2,777	6,016	3,083	2,933	6,203	3,174	3,029	6,331	3,240	3,091
50-54	5,336	2,743	2,593	5,567	2,850	2,717	5,604	2,859	2,745	5,691	2,902	2,789	5,798	2,945	2,853
55-59	3,982	2,087	1,895	4,098	2,154	1,944	4,504	2,355	2,149	4,739	2,455	2,284	5,004	2,577	2,427
60-64	3,041	1,602	1,439	3,207	1,683	1,524	3,207	1,674	1,533	3,260	1,720	1,540	3,379	1,761	1,618
65-69	1,918	963	955	2,091	1,049	1,042	2,300	1,159	1,141	2,471	1,249	1,222	2,604	1,316	1,288
70-74	1,531	772	759	1,533	774	759	1,491	758	733	1,506	765	741	1,543	779	764
75-79	1,249	586	663	1,163	546	617	1,183	559	624	1,167	556	611	1,168	562	606
80+	1,643	703	940	1,647	708	939	1,596	687	909	1,561	675	886	1,575	681	894



**Table 3C.29: Projected Population by Sex and Five Year Age Groups; Mbulu Town 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>168,923</b>	<b>86,953</b>	<b>81,970</b>	<b>173,836</b>	<b>89,480</b>	<b>84,356</b>	<b>178,860</b>	<b>92,040</b>	<b>86,820</b>	<b>184,133</b>	<b>94,726</b>	<b>89,407</b>	<b>188,983</b>	<b>97,227</b>	<b>91,756</b>
0 - 4	24,820	12,586	12,234	25,235	12,798	12,437	25,645	13,006	12,639	26,056	13,215	12,841	26,461	13,422	13,039
5 -9	22,853	11,782	11,071	23,411	12,041	11,370	24,075	12,374	11,701	24,703	12,678	12,025	25,284	12,963	12,321
10 -14	22,979	11,484	11,495	23,522	11,764	11,758	23,818	11,922	11,896	24,086	12,034	12,052	24,395	12,200	12,195
15-19	19,163	10,016	9,147	19,887	10,385	9,502	20,506	10,662	9,844	21,438	11,159	10,279	22,078	11,438	10,640
20-24	14,413	7,731	6,682	15,181	8,175	7,006	16,201	8,714	7,487	17,041	9,155	7,886	17,755	9,566	8,189
25-29	11,516	6,150	5,366	11,862	6,361	5,501	12,170	6,603	5,567	12,534	6,839	5,695	13,034	7,175	5,859
30-34	9,597	5,040	4,557	9,928	5,197	4,731	10,249	5,334	4,915	10,538	5,463	5,075	10,850	5,635	5,215
35-39	8,074	4,177	3,897	8,295	4,274	4,021	8,482	4,355	4,127	8,826	4,518	4,308	9,130	4,642	4,488
40-44	7,280	3,701	3,579	7,539	3,842	3,697	7,769	3,960	3,809	8,006	4,090	3,916	8,206	4,202	4,004
45-49	6,447	3,282	3,165	6,464	3,275	3,189	6,592	3,330	3,262	6,785	3,412	3,373	6,966	3,493	3,473
50-54	5,988	3,044	2,944	6,062	3,086	2,976	6,388	3,242	3,146	6,578	3,333	3,245	6,716	3,406	3,310
55-59	5,102	2,609	2,493	5,339	2,723	2,616	5,359	2,719	2,640	5,457	2,778	2,679	5,543	2,802	2,741
60-64	3,682	1,939	1,743	3,816	2,011	1,805	4,193	2,194	1,999	4,409	2,283	2,126	4,648	2,394	2,254
65-69	2,599	1,323	1,276	2,778	1,400	1,378	2,732	1,383	1,349	2,841	1,437	1,404	2,883	1,459	1,424
70-74	1,720	864	856	1,859	934	925	2,059	1,041	1,018	2,228	1,132	1,096	2,336	1,185	1,151
75-79	1,156	561	595	1,162	564	598	1,129	550	579	1,143	558	585	1,200	584	616
80+	1,534	664	870	1,496	650	846	1,493	651	842	1,464	642	822	1,498	661	837

**Table 3C.30: Projected Population by Sex and Five Year Age Groups; Mbulu Town 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>194,518</b>	<b>100,032</b>	<b>94,486</b>	<b>199,655</b>	<b>102,659</b>	<b>96,996</b>	<b>205,117</b>	<b>105,449</b>	<b>99,668</b>	<b>210,632</b>	<b>108,282</b>	<b>102,350</b>	<b>215,899</b>	<b>110,970</b>	<b>104,929</b>
0 - 4	26,849	13,621	13,228	27,204	13,804	13,400	27,530	13,971	13,559	27,821	14,119	13,702	28,068	14,246	13,822
5 -9	25,723	13,189	12,534	26,160	13,414	12,746	26,593	13,637	12,956	27,034	13,865	13,169	27,471	14,091	13,380
10 -14	25,036	12,534	12,502	25,664	12,820	12,844	26,403	13,177	13,226	27,105	13,508	13,597	27,752	13,814	13,938
15-19	22,744	11,757	10,987	23,275	12,045	11,230	23,559	12,204	11,355	23,854	12,342	11,512	24,161	12,498	11,663
20-24	18,391	9,902	8,489	19,024	10,225	8,799	19,673	10,547	9,126	20,551	11,020	9,531	21,196	11,327	9,869
25-29	13,664	7,534	6,130	14,421	7,988	6,433	15,374	8,509	6,865	16,200	8,960	7,240	16,905	9,377	7,528
30-34	11,132	5,808	5,324	11,444	5,991	5,453	11,768	6,232	5,536	12,126	6,466	5,660	12,602	6,779	5,823
35-39	9,593	4,819	4,774	9,948	4,979	4,969	10,272	5,113	5,159	10,585	5,242	5,343	10,897	5,409	5,488
40-44	8,471	4,340	4,131	8,682	4,427	4,255	8,898	4,517	4,381	9,245	4,686	4,559	9,588	4,822	4,766
45-49	7,228	3,632	3,596	7,496	3,770	3,726	7,729	3,891	3,838	7,969	4,021	3,948	8,175	4,133	4,042
50-54	6,843	3,446	3,397	6,855	3,440	3,415	7,006	3,506	3,500	7,216	3,592	3,624	7,420	3,686	3,734
55-59	5,727	2,905	2,822	5,824	2,947	2,877	6,130	3,095	3,035	6,313	3,188	3,125	6,459	3,261	3,198
60-64	4,750	2,426	2,324	4,967	2,534	2,433	5,007	2,534	2,473	5,077	2,583	2,494	5,185	2,615	2,570
65-69	3,206	1,615	1,591	3,301	1,668	1,633	3,630	1,827	1,803	3,814	1,902	1,912	4,049	2,006	2,043
70-74	2,362	1,208	1,154	2,489	1,262	1,227	2,503	1,271	1,232	2,559	1,303	1,256	2,624	1,332	1,292
75-79	1,336	648	688	1,445	700	745	1,604	780	824	1,725	844	881	1,826	892	934
80+	1,463	648	815	1,456	645	811	1,438	638	800	1,438	641	797	1,521	682	839

**Table 3C.31: Projected Population by Sex and Five Year Age Groups; Mbulu Town 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>3.0 Total</b>	<b>221,616</b>	<b>113,877</b>	<b>107,739</b>	<b>227,093</b>	<b>116,653</b>	<b>110,440</b>	<b>232,717</b>	<b>119,513</b>	<b>113,204</b>	<b>238,480</b>	<b>122,475</b>	<b>116,005</b>	<b>243,882</b>	<b>125,259</b>	<b>118,623</b>
0 - 4	28,293	14,361	13,932	28,499	14,466	14,033	28,685	14,561	14,124	28,865	14,655	14,210	29,036	14,744	14,292
5 - 9	27,895	14,311	13,584	28,289	14,518	13,771	28,647	14,704	13,943	28,965	14,869	14,096	29,242	15,013	14,229
10 -14	28,251	14,064	14,187	28,746	14,311	14,435	29,241	14,561	14,680	29,741	14,812	14,929	30,235	15,060	15,175
15-19	24,838	12,862	11,976	25,474	13,157	12,317	26,226	13,536	12,690	26,920	13,878	13,042	27,572	14,206	13,366
20-24	21,834	11,618	10,216	22,333	11,890	10,443	22,628	12,052	10,576	22,912	12,190	10,722	23,245	12,381	10,864
25-29	17,503	9,705	7,798	18,159	10,056	8,103	18,753	10,356	8,397	19,613	10,831	8,782	20,225	11,131	9,094
30-34	13,223	7,136	6,087	13,922	7,539	6,383	14,886	8,055	6,831	15,700	8,493	7,207	16,367	8,873	7,494
35-39	11,164	5,565	5,599	11,512	5,760	5,752	11,819	5,985	5,834	12,208	6,223	5,985	12,659	6,522	6,137
40-44	10,090	5,018	5,072	10,463	5,183	5,280	10,814	5,318	5,496	11,139	5,454	5,685	11,469	5,633	5,836
45-49	8,439	4,272	4,167	8,664	4,362	4,302	8,887	4,458	4,429	9,237	4,622	4,615	9,582	4,758	4,824
50-54	7,712	3,837	3,875	7,987	3,982	4,005	8,251	4,116	4,135	8,509	4,252	4,257	8,738	4,378	4,360
55-59	6,575	3,301	3,274	6,607	3,305	3,302	6,752	3,362	3,390	6,953	3,452	3,501	7,172	3,546	3,626
60-64	5,341	2,712	2,629	5,456	2,765	2,691	5,759	2,903	2,856	5,919	2,991	2,928	6,067	3,059	3,008
65-69	4,119	2,027	2,092	4,348	2,131	2,217	4,342	2,122	2,220	4,451	2,179	2,272	4,519	2,200	2,319
70-74	2,916	1,471	1,445	3,005	1,523	1,482	3,306	1,670	1,636	3,503	1,756	1,747	3,706	1,845	1,861
75-79	1,829	900	929	1,956	951	1,005	1,951	952	999	2,005	981	1,024	2,081	1,013	1,068
80+	1,594	717	877	1,673	754	919	1,770	802	968	1,840	837	1,003	1,967	897	1,070

**Table 3C.32: Projected Population by Sex and Five Year Age Groups; Mbulu Town 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>249,790</b>	<b>128,271</b>	<b>121,519</b>	<b>255,381</b>	<b>131,115</b>	<b>124,266</b>	<b>261,107</b>	<b>134,002</b>	<b>127,105</b>	<b>266,957</b>	<b>137,000</b>	<b>129,957</b>	<b>272,457</b>	<b>139,798</b>	<b>132,659</b>
0 - 4	29,182	14,820	14,362	29,313	14,887	14,426	29,452	14,960	14,492	29,579	15,023	14,556	29,693	15,081	14,612
5 -9	29,487	15,141	14,346	29,713	15,257	14,456	29,919	15,365	14,554	30,114	15,469	14,645	30,303	15,569	14,734
10 -14	30,710	15,301	15,409	31,153	15,525	15,628	31,556	15,728	15,828	31,915	15,910	16,005	32,222	16,064	16,158
15-19	28,075	14,466	13,609	28,580	14,728	13,852	29,079	14,988	14,091	29,583	15,249	14,334	30,082	15,509	14,573
20-24	23,893	12,741	11,152	24,534	13,058	11,476	25,254	13,430	11,824	25,931	13,769	12,162	26,554	14,083	12,471
25-29	20,858	11,446	9,412	21,368	11,735	9,633	21,645	11,893	9,752	21,931	12,036	9,895	22,238	12,212	10,026
30-34	17,001	9,222	7,779	17,601	9,527	8,074	18,220	9,843	8,377	19,045	10,290	8,755	19,639	10,569	9,070
35-39	13,260	6,845	6,415	13,993	7,263	6,730	14,925	7,733	7,192	15,799	8,184	7,615	16,476	8,558	7,918
40-44	11,786	5,818	5,968	12,135	6,011	6,124	12,477	6,247	6,230	12,870	6,497	6,373	13,352	6,809	6,543
45-49	10,082	4,954	5,128	10,468	5,125	5,343	10,837	5,264	5,573	11,167	5,399	5,768	11,494	5,568	5,926
50-54	9,031	4,527	4,504	9,261	4,620	4,641	9,516	4,728	4,788	9,892	4,902	4,990	10,278	5,053	5,225
55-59	7,445	3,686	3,759	7,729	3,838	3,891	7,981	3,963	4,018	8,226	4,100	4,126	8,469	4,225	4,244
60-64	6,178	3,098	3,080	6,206	3,105	3,101	6,365	3,164	3,201	6,538	3,247	3,291	6,764	3,348	3,416
65-69	4,690	2,288	2,402	4,797	2,333	2,464	5,039	2,450	2,589	5,207	2,531	2,676	5,337	2,593	2,744
70-74	3,804	1,881	1,923	3,989	1,963	2,026	4,026	1,977	2,049	4,108	2,023	2,085	4,186	2,049	2,137
75-79	2,315	1,127	1,188	2,394	1,166	1,228	2,638	1,279	1,359	2,785	1,337	1,448	2,965	1,413	1,552
80+	1,993	910	1,083	2,147	974	1,173	2,178	990	1,188	2,267	1,034	1,233	2,405	1,095	1,310

**Table 3C.33: Projected Population by Sex and Five Year Age Groups; Mbulu Town Council, 2048-2050**

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>278,444</b>	<b>142,838</b>	<b>135,606</b>	<b>284,163</b>	<b>145,763</b>	<b>138,400</b>	<b>289,951</b>	<b>148,676</b>	<b>141,275</b>
0 - 4	29,823	15,147	14,676	29,961	15,218	14,743	30,073	15,275	14,798
5 -9	30,462	15,653	14,809	30,608	15,730	14,878	30,758	15,808	14,950
10 -14	32,501	16,205	16,296	32,753	16,332	16,421	32,986	16,451	16,535
15-19	30,559	15,760	14,799	31,002	15,994	15,008	31,408	16,209	15,199
20-24	27,044	14,344	12,700	27,534	14,606	12,928	28,022	14,867	13,155
25-29	22,865	12,570	10,295	23,469	12,875	10,594	24,171	13,251	10,920
30-34	20,268	10,870	9,398	20,775	11,151	9,624	21,078	11,327	9,751
35-39	17,089	8,873	8,216	17,763	9,219	8,544	18,322	9,477	8,845
40-44	14,024	7,183	6,841	14,777	7,597	7,180	15,794	8,104	7,690
45-49	11,800	5,752	6,048	12,168	5,952	6,216	12,517	6,192	6,325
50-54	10,829	5,265	5,564	11,226	5,445	5,781	11,618	5,594	6,024
55-59	8,742	4,364	4,378	8,985	4,467	4,518	9,228	4,565	4,663
60-64	7,034	3,481	3,553	7,295	3,625	3,670	7,553	3,748	3,805
65-69	5,430	2,624	2,806	5,483	2,636	2,847	5,602	2,685	2,917
70-74	4,358	2,133	2,225	4,431	2,164	2,267	4,683	2,285	2,398
75-79	3,037	1,438	1,599	3,202	1,510	1,692	3,221	1,513	1,708
80+	2,579	1,176	1,403	2,731	1,242	1,489	2,917	1,325	1,592

**Table 3C.34: Projected Population by Sex and Five Year Age Groups; Simanjiro District Council, 2023-2027**

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>302,042</b>	<b>151,247</b>	<b>150,795</b>	<b>311,669</b>	<b>155,954</b>	<b>155,715</b>	<b>321,021</b>	<b>160,590</b>	<b>160,431</b>	<b>330,275</b>	<b>165,131</b>	<b>165,144</b>	<b>340,545</b>	<b>170,069</b>	<b>170,476</b>
0 - 4	61,451	31,156	30,295	62,991	31,872	31,119	64,792	32,751	32,041	66,495	33,556	32,939	68,032	34,292	33,740
5 - 9	52,491	26,420	26,071	53,715	27,068	26,647	54,352	27,394	26,958	55,004	27,688	27,316	55,765	28,097	27,668
10 -14	36,505	18,757	17,748	37,903	19,447	18,456	39,186	20,048	19,138	40,865	20,925	19,940	42,129	21,461	20,668
15-19	27,902	13,226	14,676	29,380	13,996	15,384	31,464	14,953	16,511	33,037	15,683	17,354	34,494	16,425	18,069
20-24	24,798	11,142	13,656	25,552	11,522	14,030	26,184	11,985	14,199	26,966	12,416	14,550	28,128	13,065	15,063
25-29	21,822	9,917	11,905	22,562	10,223	12,339	23,350	10,498	12,852	23,930	10,735	13,195	24,722	11,102	13,620
30-34	16,709	8,208	8,501	17,222	8,397	8,825	17,646	8,583	9,063	18,308	8,882	9,426	19,120	9,164	9,956
35-39	14,848	7,441	7,407	15,386	7,729	7,657	15,916	7,994	7,922	16,277	8,208	8,069	16,846	8,489	8,357
40-44	11,820	6,367	5,453	11,940	6,395	5,545	12,204	6,519	5,685	12,486	6,643	5,843	12,977	6,865	6,112
45-49	9,814	5,437	4,377	10,048	5,547	4,501	10,489	5,788	4,701	10,765	5,945	4,820	11,052	6,088	4,964
50-54	7,413	4,299	3,114	7,863	4,532	3,331	7,751	4,472	3,279	7,963	4,594	3,369	8,123	4,656	3,467
55-59	5,255	2,978	2,277	5,375	3,071	2,304	5,900	3,362	2,538	6,105	3,438	2,667	6,539	3,659	2,880
60-64	3,734	2,120	1,614	4,060	2,259	1,801	3,924	2,217	1,707	4,084	2,294	1,790	4,227	2,366	1,861
65-69	2,592	1,458	1,134	2,830	1,591	1,239	3,115	1,762	1,353	3,308	1,873	1,435	3,532	1,995	1,537
70-74	1,592	840	752	1,630	857	773	1,564	824	740	1,572	834	738	1,708	903	805
75-79	1,412	692	720	1,325	654	671	1,354	668	686	1,321	659	662	1,345	677	668
80+	1,884	789	1,095	1,887	794	1,093	1,830	772	1,058	1,789	758	1,031	1,806	765	1,041

**Table 3C.35: Projected Population by Sex and Five Year Age Groups; Simanjiro District Council, 2028-2032**

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>349,668</b>	<b>174,593</b>	<b>175,075</b>	<b>360,051</b>	<b>179,669</b>	<b>180,382</b>	<b>369,969</b>	<b>184,527</b>	<b>185,442</b>	<b>379,854</b>	<b>189,435</b>	<b>190,419</b>	<b>390,837</b>	<b>194,714</b>	<b>196,123</b>
0 - 4	69,201	34,881	34,320	70,359	35,466	34,893	71,502	36,044	35,458	72,653	36,628	36,025	73,782	37,199	36,583
5 -9	57,270	28,876	28,394	58,717	29,545	29,172	60,375	30,349	30,026	61,924	31,082	30,842	63,324	31,752	31,572
10 -14	43,327	21,994	21,333	44,392	22,572	21,820	44,892	22,822	22,070	45,441	23,077	22,364	46,046	23,403	22,643
15-19	35,721	16,985	18,736	36,957	17,548	19,409	38,258	18,115	20,143	39,843	18,878	20,965	41,109	19,388	21,721
20-24	29,310	13,654	15,656	30,921	14,477	16,444	33,024	15,434	17,590	34,640	16,204	18,436	36,246	17,002	19,244
25-29	25,284	11,415	13,869	25,994	11,791	14,203	26,697	12,275	14,422	27,378	12,690	14,688	28,577	13,363	15,214
30-34	20,008	9,500	10,508	20,701	9,794	10,907	21,386	10,047	11,339	21,912	10,282	11,630	22,703	10,651	12,052
35-39	17,255	8,715	8,540	17,714	8,891	8,823	18,214	9,110	9,104	18,842	9,411	9,431	19,670	9,698	9,972
40-44	13,307	7,074	6,233	13,874	7,378	6,496	14,270	7,601	6,669	14,641	7,819	6,822	15,169	8,094	7,075
45-49	11,132	6,109	5,023	11,240	6,145	5,095	11,466	6,244	5,222	11,768	6,387	5,381	12,234	6,609	5,625
50-54	8,314	4,790	3,524	8,544	4,890	3,654	8,934	5,119	3,815	9,148	5,248	3,900	9,430	5,392	4,038
55-59	6,545	3,646	2,899	6,976	3,871	3,105	6,827	3,788	3,039	7,034	3,896	3,138	7,172	3,952	3,220
60-64	4,630	2,595	2,035	4,797	2,699	2,098	5,266	2,946	2,320	5,474	3,040	2,434	5,825	3,205	2,620
65-69	3,443	1,968	1,475	3,787	2,120	1,667	3,613	2,059	1,554	3,818	2,154	1,664	3,909	2,211	1,698
70-74	1,851	981	870	2,035	1,076	959	2,248	1,190	1,058	2,359	1,253	1,106	2,535	1,346	1,189
75-79	1,312	665	647	1,328	676	652	1,287	654	633	1,303	666	637	1,390	707	683
80+	1,758	745	1,013	1,715	730	985	1,710	730	980	1,676	720	956	1,716	742	974

**Table 3C.36: Projected Population by Sex and Five Year Age Groups; Simanjiro District Council, 2033-2037**

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>400,717</b>	<b>199,601</b>	<b>201,116</b>	<b>411,664</b>	<b>204,933</b>	<b>206,731</b>	<b>422,185</b>	<b>210,109</b>	<b>212,076</b>	<b>432,548</b>	<b>215,219</b>	<b>217,329</b>	<b>443,773</b>	<b>220,675</b>	<b>223,098</b>
0 - 4	74,863	37,751	37,112	75,859	38,259	37,600	76,768	38,720	38,048	77,579	39,132	38,447	78,269	39,482	38,787
5 -9	64,414	32,300	32,114	65,507	32,850	32,657	66,593	33,398	33,195	67,697	33,956	33,741	68,786	34,507	34,279
10 -14	47,292	24,058	23,234	48,451	24,597	23,854	49,843	25,278	24,565	51,156	25,905	25,251	52,355	26,487	25,868
15-19	42,376	19,890	22,486	43,389	20,385	23,004	43,949	20,637	23,312	44,464	20,850	23,614	45,075	21,171	23,904
20-24	37,386	17,531	19,855	38,858	18,195	20,663	40,156	18,731	21,425	41,902	19,573	22,329	43,211	20,070	23,141
25-29	29,858	14,004	15,854	31,491	14,826	16,665	33,715	15,854	17,861	35,312	16,606	18,706	36,941	17,432	19,509
30-34	23,150	10,936	12,214	23,873	11,307	12,566	24,458	11,755	12,703	25,163	12,174	12,989	26,328	12,855	13,473
35-39	20,602	10,066	10,536	21,298	10,383	10,915	22,050	10,672	11,378	22,600	10,923	11,677	23,378	11,295	12,083
40-44	15,474	8,286	7,188	15,973	8,485	7,488	16,337	8,671	7,666	16,977	8,979	7,998	17,717	9,265	8,452
45-49	12,549	6,799	5,750	13,077	7,106	5,971	13,442	7,306	6,136	13,821	7,531	6,290	14,318	7,799	6,519
50-54	9,476	5,411	4,065	9,566	5,432	4,134	9,797	5,547	4,250	10,007	5,649	4,358	10,425	5,848	4,577
55-59	7,400	4,083	3,317	7,593	4,190	3,403	7,917	4,371	3,546	8,126	4,475	3,651	8,360	4,599	3,761
60-64	5,875	3,227	2,648	6,216	3,390	2,826	6,160	3,367	2,793	6,295	3,437	2,858	6,458	3,496	2,962
65-69	4,333	2,438	1,895	4,458	2,525	1,933	4,909	2,767	2,142	5,097	2,849	2,248	5,460	3,025	2,435
70-74	2,459	1,316	1,143	2,720	1,433	1,287	2,596	1,380	1,216	2,736	1,455	1,281	2,847	1,505	1,342
75-79	1,534	778	756	1,667	846	821	1,847	939	908	1,970	1,006	964	2,102	1,073	1,029
80+	1,676	727	949	1,668	724	944	1,648	716	932	1,646	719	927	1,743	766	977



**Table 3C.37: Projected Population by Sex and Five Year Age Groups; Simanjiro District Council, 2038-2042**

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>453,792</b>	<b>225,685</b>	<b>228,107</b>	<b>464,954</b>	<b>231,162</b>	<b>233,792</b>	<b>475,577</b>	<b>236,419</b>	<b>239,158</b>	<b>486,022</b>	<b>241,599</b>	<b>244,423</b>	<b>497,422</b>	<b>247,111</b>	<b>250,311</b>
0 - 4	78,897	39,802	39,095	79,468	40,088	39,380	79,983	40,352	39,631	80,489	40,614	39,875	80,967	40,862	40,105
5 -9	69,834	35,041	34,793	70,804	35,535	35,269	71,689	35,983	35,706	72,475	36,381	36,094	73,148	36,723	36,425
10 -14	53,295	26,964	26,331	54,229	27,439	26,790	55,160	27,914	27,246	56,103	28,395	27,708	57,034	28,870	28,164
15-19	46,271	21,764	24,507	47,460	22,283	25,177	48,849	22,913	25,936	50,203	23,497	26,706	51,416	24,033	27,383
20-24	44,503	20,612	23,891	45,637	21,182	24,455	46,196	21,443	24,753	46,829	21,706	25,123	47,478	22,014	25,464
25-29	38,208	18,015	20,193	39,581	18,639	20,942	41,061	19,270	21,791	42,790	20,095	22,695	44,223	20,661	23,562
30-34	27,472	13,447	14,025	29,071	14,279	14,792	31,064	15,237	15,827	32,552	15,983	16,569	34,144	16,808	17,336
35-39	23,903	11,618	12,285	24,616	12,013	12,603	25,325	12,523	12,802	26,028	12,969	13,059	27,222	13,656	13,566
40-44	18,529	9,614	8,915	19,198	9,928	9,270	19,832	10,199	9,633	20,345	10,452	9,893	21,116	10,831	10,285
45-49	14,631	7,988	6,643	15,105	8,200	6,905	15,440	8,357	7,083	16,069	8,671	7,398	16,794	8,969	7,825
50-54	10,707	6,040	4,667	11,164	6,298	4,866	11,517	6,507	5,010	11,808	6,692	5,116	12,271	6,943	5,328
55-59	8,414	4,606	3,808	8,514	4,638	3,876	8,717	4,746	3,971	8,950	4,843	4,107	9,339	5,041	4,298
60-64	6,619	3,607	3,012	6,824	3,704	3,120	7,155	3,882	3,273	7,324	3,981	3,343	7,556	4,087	3,469
65-69	5,486	3,035	2,451	5,849	3,211	2,638	5,758	3,171	2,587	5,937	3,260	2,677	6,076	3,316	2,760
70-74	3,117	1,660	1,457	3,257	1,728	1,529	3,589	1,896	1,693	3,715	1,941	1,774	3,989	2,073	1,916
75-79	2,080	1,067	1,013	2,260	1,150	1,110	2,215	1,126	1,089	2,299	1,180	1,119	2,397	1,217	1,180
80+	1,826	805	1,021	1,917	847	1,070	2,027	900	1,127	2,106	939	1,167	2,252	1,007	1,245

**Table 3C.38: Projected Population by Sex and Five Year Age Groups; Simanjiro District Council, 2043-2047**

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>507,495</b>	<b>252,152</b>	<b>255,343</b>	<b>518,555</b>	<b>257,590</b>	<b>260,965</b>	<b>529,200</b>	<b>262,909</b>	<b>266,291</b>	<b>539,586</b>	<b>268,102</b>	<b>271,484</b>	<b>550,851</b>	<b>273,630</b>	<b>277,221</b>
0 - 4	81,372	41,070	40,302	81,744	41,260	40,484	82,124	41,455	40,669	82,473	41,631	40,842	82,801	41,795	41,006
5 -9	73,754	37,031	36,723	74,314	37,313	37,001	74,823	37,573	37,250	75,311	37,826	37,485	75,775	38,067	37,708
10 -14	57,922	29,326	28,596	58,749	29,752	28,997	59,504	30,138	29,366	60,172	30,481	29,691	60,746	30,775	29,971
15-19	52,356	24,472	27,884	53,296	24,914	28,382	54,228	25,353	28,875	55,166	25,797	29,369	56,096	26,235	29,861
20-24	48,827	22,659	26,168	50,061	23,178	26,883	51,551	23,851	27,700	52,950	24,466	28,484	54,248	25,042	29,206
25-29	45,555	21,208	24,347	46,663	21,777	24,886	47,266	22,053	25,213	47,860	22,308	25,552	48,598	22,676	25,922
30-34	35,195	17,320	17,875	36,623	18,000	18,623	37,895	18,557	19,338	39,574	19,410	20,164	40,873	19,930	20,943
35-39	28,450	14,322	14,128	30,052	15,175	14,877	32,214	16,247	15,967	33,758	17,053	16,705	35,370	17,906	17,464
40-44	21,538	11,131	10,407	22,272	11,530	10,742	22,837	11,998	10,839	23,562	12,442	11,120	24,677	13,132	11,545
45-49	17,598	9,316	8,282	18,219	9,624	8,595	18,781	9,870	8,911	19,266	10,106	9,160	20,023	10,493	9,530
50-54	12,534	7,121	5,413	12,940	7,295	5,645	13,269	7,474	5,795	13,773	7,735	6,038	14,405	7,998	6,407
55-59	9,574	5,191	4,383	9,994	5,423	4,571	10,296	5,600	4,696	10,588	5,755	4,833	11,002	5,990	5,012
60-64	7,618	4,113	3,505	7,691	4,130	3,561	7,906	4,228	3,678	8,092	4,319	3,773	8,448	4,484	3,964
65-69	6,250	3,426	2,824	6,443	3,520	2,923	6,744	3,689	3,055	6,925	3,786	3,139	7,154	3,897	3,257
70-74	4,012	2,072	1,940	4,284	2,206	2,078	4,231	2,172	2,059	4,341	2,233	2,108	4,477	2,283	2,194
75-79	2,658	1,353	1,305	2,752	1,400	1,352	3,037	1,540	1,497	3,180	1,594	1,586	3,404	1,698	1,706
80+	2,282	1,021	1,261	2,458	1,093	1,365	2,494	1,111	1,383	2,595	1,160	1,435	2,754	1,229	1,525

**Table 3C.39: Projected Population by Sex and Five Year Age Groups; Simanjiro District Council, 2048-2050**

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>560,891</b>	<b>278,706</b>	<b>282,185</b>	<b>571,905</b>	<b>284,169</b>	<b>287,736</b>	<b>582,356</b>	<b>289,412</b>	<b>292,944</b>
0 - 4	83,161	41,976	41,185	83,546	42,172	41,374	83,855	42,330	41,525
5 -9	76,168	38,269	37,899	76,525	38,452	38,073	76,895	38,641	38,254
10 -14	61,268	31,044	30,224	61,744	31,286	30,458	62,173	31,507	30,666
15-19	56,986	26,657	30,329	57,815	27,049	30,766	58,572	27,406	31,166
20-24	55,252	25,508	29,744	56,254	25,976	30,278	57,247	26,438	30,809
25-29	49,962	23,325	26,637	51,300	23,894	27,406	52,829	24,582	28,247
30-34	42,059	20,452	21,607	43,135	21,019	22,116	43,660	21,276	22,384
35-39	36,595	18,534	18,061	37,954	19,194	18,760	39,382	19,849	19,533
40-44	25,762	13,742	12,020	27,311	14,614	12,697	29,165	15,594	13,571
45-49	20,477	10,806	9,671	21,167	11,209	9,958	21,672	11,632	10,040
50-54	15,066	8,310	6,756	15,615	8,587	7,028	16,149	8,831	7,318
55-59	11,228	6,130	5,098	11,607	6,286	5,321	11,884	6,435	5,449
60-64	8,700	4,645	4,055	9,057	4,837	4,220	9,370	5,008	4,362
65-69	7,206	3,917	3,289	7,301	3,945	3,356	7,496	4,042	3,454
70-74	4,584	2,358	2,226	4,772	2,439	2,333	5,001	2,553	2,448
75-79	3,463	1,713	1,750	3,674	1,816	1,858	3,666	1,801	1,865
80+	2,954	1,320	1,634	3,128	1,394	1,734	3,340	1,487	1,853

**Table 3C.40: Projected Population by Sex and Five Year Age Groups; Kiteto District Council, 2023-2027**

Age Groups	2023			2024			2025			2026			2027		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
0 - 4	362,190	177,672	184,518	374,013	183,391	190,622	385,148	188,754	196,394	396,328	194,154	202,174	409,235	200,268	208,967
5 - 9	72,026	36,322	35,704	73,820	37,145	36,675	75,941	38,177	37,764	77,937	39,120	38,817	79,748	39,984	39,764
10 -14	62,543	31,400	31,143	64,035	32,190	31,845	64,792	32,571	32,221	65,576	32,926	32,650	66,456	33,393	33,063
15-19	45,673	23,760	21,913	47,494	24,678	22,816	49,029	25,398	23,631	51,196	26,544	24,652	52,743	27,208	25,535
20-24	34,979	16,984	17,995	36,832	17,961	18,871	39,491	19,217	20,274	41,388	20,103	21,285	43,260	21,087	22,173
25-29	28,697	12,492	16,205	29,569	12,912	16,657	30,250	13,427	16,823	31,112	13,890	17,222	32,538	14,663	17,875
30-34	24,583	10,823	13,760	25,364	11,138	14,226	26,281	11,435	14,846	26,951	11,704	15,247	27,945	12,146	15,799
35-39	19,122	8,886	10,236	19,742	9,095	10,647	20,209	9,290	10,919	21,003	9,625	11,378	21,982	9,946	12,036
40-44	16,827	7,895	8,932	17,403	8,184	9,219	18,043	8,487	9,556	18,399	8,679	9,720	19,098	9,011	10,087
45-49	13,470	6,560	6,910	13,619	6,608	7,011	13,996	6,769	7,227	14,284	6,873	7,411	14,951	7,163	7,788
50-54	11,831	5,903	5,928	12,117	6,041	6,076	12,701	6,314	6,387	12,951	6,442	6,509	13,358	6,628	6,730
55-59	9,414	4,779	4,635	10,036	5,087	4,949	9,821	4,953	4,868	10,084	5,104	4,980	10,375	5,196	5,179
60-64	6,641	3,505	3,136	6,768	3,580	3,188	7,418	3,916	3,502	7,737	4,039	3,698	8,241	4,282	3,959
65-69	5,170	2,828	2,342	5,791	3,115	2,676	5,428	2,957	2,471	5,787	3,144	2,643	5,947	3,226	2,721
70-74	3,601	1,876	1,725	3,876	2,024	1,852	4,323	2,263	2,060	4,576	2,403	2,173	4,891	2,562	2,329
75-79	2,536	1,359	1,177	2,615	1,380	1,235	2,482	1,325	1,157	2,542	1,351	1,191	2,803	1,500	1,303
80+	2,149	1,054	1,095	1,998	998	1,000	2,098	1,036	1,062	2,024	1,010	1,014	2,091	1,065	1,026

**Table 3C.41: Projected Population by Sex and Five Year Age Groups; Kiteto District Council, 2028-2032**

Age Groups	2028			2029			2030			2031			2032		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>420,111</b>	<b>205,553</b>	<b>214,558</b>	<b>432,248</b>	<b>211,336</b>	<b>220,912</b>	<b>444,511</b>	<b>217,222</b>	<b>227,289</b>	<b>455,871</b>	<b>222,704</b>	<b>233,167</b>	<b>469,951</b>	<b>229,281</b>	<b>240,670</b>
0 - 4	81,119	40,672	40,447	82,478	41,355	41,123	83,817	42,030	41,787	85,166	42,711	42,455	86,495	43,381	43,114
5 -9	68,240	34,317	33,923	69,943	35,100	34,843	71,931	36,064	35,867	73,790	36,942	36,848	75,474	37,745	37,729
10 -14	54,234	27,885	26,349	55,571	28,614	26,957	56,173	28,923	27,250	56,900	29,272	27,628	57,629	29,659	27,970
15-19	44,775	21,779	22,996	46,294	22,493	23,801	47,975	23,253	24,722	49,927	24,217	25,710	51,523	24,870	26,653
20-24	33,932	15,329	18,603	35,834	16,255	19,579	38,263	17,341	20,922	40,035	18,150	21,885	41,939	19,071	22,868
25-29	28,460	12,459	16,001	29,255	12,856	16,399	30,030	13,390	16,640	30,837	13,841	16,996	32,311	14,646	17,665
30-34	22,995	10,305	12,690	23,754	10,607	13,147	24,523	10,874	13,649	25,135	11,128	14,007	26,119	11,557	14,562
35-39	19,528	9,233	10,295	20,028	9,398	10,630	20,639	9,655	10,984	21,338	9,963	11,375	22,365	10,301	12,064
40-44	15,256	7,341	7,915	15,884	7,661	8,223	16,376	7,903	8,473	16,731	8,091	8,640	17,431	8,430	9,001
45-49	13,454	6,636	6,818	13,523	6,649	6,874	13,927	6,825	7,102	14,229	6,938	7,291	14,816	7,197	7,619
50-54	10,616	5,360	5,256	10,913	5,488	5,425	11,402	5,721	5,681	11,621	5,839	5,782	12,014	6,013	6,001
55-59	8,336	4,300	4,036	8,789	4,528	4,261	8,699	4,459	4,240	8,876	4,566	4,310	9,094	4,647	4,447
60-64	6,619	3,584	3,035	6,770	3,663	3,107	7,441	4,019	3,422	7,658	4,091	3,567	8,259	4,387	3,872
65-69	4,767	2,521	2,246	5,224	2,718	2,506	5,053	2,657	2,396	5,218	2,750	2,468	5,493	2,863	2,630
70-74	3,044	1,632	1,412	3,308	1,769	1,539	3,624	1,950	1,674	3,805	2,046	1,759	4,118	2,209	1,909
75-79	2,002	1,023	979	2,014	1,029	985	1,979	1,005	974	1,997	1,021	976	2,202	1,133	1,069
80+	2,734	1,177	1,557	2,666	1,153	1,513	2,659	1,153	1,506	2,608	1,138	1,470	2,669	1,172	1,497

**Table 3C.42: Projected Population by Sex and Five Year Age Groups; Kiteto District Council, 2033-2037**

Age Groups	2033			2034			2035			2036			2037		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>481,199</b>	<b>234,718</b>	<b>246,481</b>	<b>494,266</b>	<b>240,933</b>	<b>253,333</b>	<b>506,810</b>	<b>246,896</b>	<b>259,914</b>	<b>519,091</b>	<b>252,742</b>	<b>266,349</b>	<b>533,177</b>	<b>259,421</b>	<b>273,756</b>
0 - 4	87,758	44,023	43,735	88,928	44,619	44,309	89,997	45,159	44,838	90,948	45,641	45,307	91,760	46,052	45,708
5 -9	76,774	38,396	38,378	78,075	39,051	39,024	79,369	39,703	39,666	80,686	40,367	40,319	81,987	41,023	40,964
10 -14	59,219	30,510	28,709	60,660	31,185	29,475	62,408	32,053	30,355	64,025	32,838	31,187	65,534	33,579	31,955
15-19	53,077	25,481	27,596	54,352	26,132	28,220	55,049	26,442	28,607	55,681	26,717	28,964	56,475	27,150	29,325
20-24	43,181	19,630	23,551	44,886	20,361	24,525	46,430	20,989	25,441	48,434	21,918	26,516	49,993	22,496	27,497
25-29	33,639	15,302	18,337	35,469	16,205	19,264	38,006	17,335	20,671	39,694	18,102	21,592	41,633	19,057	22,576
30-34	26,579	11,861	14,718	27,403	12,258	15,145	28,006	12,733	15,273	28,844	13,189	15,655	30,248	13,966	16,282
35-39	23,430	10,690	12,740	24,149	10,995	13,154	24,998	11,290	13,708	25,611	11,550	14,061	26,575	11,989	14,586
40-44	17,703	8,584	9,119	18,279	8,789	9,490	18,741	8,995	9,746	19,461	9,311	10,150	20,447	9,653	10,794
45-49	15,212	7,419	7,793	15,769	7,710	8,059	16,318	7,978	8,340	16,687	8,175	8,512	17,335	8,499	8,836
50-54	12,052	6,005	6,047	12,169	6,042	6,127	12,523	6,193	6,330	12,793	6,305	6,488	13,379	6,563	6,816
55-59	9,418	4,821	4,597	9,576	4,895	4,681	10,039	5,123	4,916	10,299	5,252	5,047	10,571	5,391	5,180
60-64	8,228	4,351	3,877	8,820	4,647	4,173	8,575	4,512	4,063	8,851	4,662	4,189	9,105	4,758	4,347
65-69	5,996	3,136	2,860	6,148	3,229	2,919	6,782	3,541	3,241	7,070	3,655	3,415	7,568	3,884	3,684
70-74	3,926	2,126	1,800	4,422	2,341	2,081	4,141	2,235	1,906	4,423	2,364	2,059	4,594	2,468	2,126
75-79	2,399	1,234	1,165	2,566	1,330	1,236	2,864	1,483	1,381	3,023	1,560	1,463	3,262	1,683	1,579
80+	2,608	1,149	1,459	2,595	1,144	1,451	2,564	1,132	1,432	2,561	1,136	1,425	2,711	1,210	1,501

**Table 3C.43: Projected Population by Sex and Five Year Age Groups; Kiteto District Council, 2038-2042**

Age Groups	2038			2039			2040			2041			2042		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>545,072</b>	<b>265,150</b>	<b>279,922</b>	<b>558,248</b>	<b>271,435</b>	<b>286,813</b>	<b>571,077</b>	<b>277,557</b>	<b>293,520</b>	<b>583,310</b>	<b>283,440</b>	<b>299,870</b>	<b>597,765</b>	<b>290,142</b>	<b>307,623</b>
0 - 4	92,500	46,428	46,072	93,171	46,763	46,408	93,777	47,072	46,705	94,366	47,377	46,989	94,929	47,668	47,261
5 -9	83,241	41,660	41,581	84,403	42,251	42,152	85,459	42,785	42,674	86,400	43,262	43,138	87,206	43,670	43,536
10 -14	66,709	34,184	32,525	67,884	34,789	33,095	69,050	35,391	33,659	70,229	36,000	34,229	71,391	36,600	34,791
15-19	57,970	27,910	30,060	59,461	28,576	30,885	61,193	29,375	31,818	62,896	30,124	32,772	64,398	30,803	33,595
20-24	51,401	23,059	28,342	52,676	23,685	28,991	53,280	23,956	29,324	54,019	24,261	29,758	54,816	24,632	30,184
25-29	42,937	19,621	23,316	44,578	20,342	24,236	46,254	21,036	25,218	48,185	21,951	26,234	49,772	22,538	27,234
30-34	31,543	14,596	16,947	33,373	15,507	17,866	35,633	16,534	19,099	37,300	17,322	19,978	39,160	18,240	20,920
35-39	27,155	12,334	14,821	27,907	12,733	15,174	28,691	13,285	15,406	29,452	13,731	15,721	30,936	14,539	16,397
40-44	21,376	10,003	11,373	22,052	10,294	11,758	22,776	10,562	12,214	23,336	10,813	12,523	24,357	11,276	13,081
45-49	17,712	8,703	9,009	18,212	8,883	9,329	18,744	9,116	9,628	19,454	9,438	10,016	20,404	9,777	10,627
50-54	13,686	6,744	6,942	14,254	7,040	7,214	14,728	7,271	7,457	15,063	7,459	7,604	15,706	7,775	7,931
55-59	10,721	5,432	5,289	10,781	5,444	5,337	11,064	5,577	5,487	11,394	5,709	5,685	11,813	5,896	5,917
60-64	9,354	4,920	4,434	9,651	5,048	4,603	10,062	5,265	4,797	10,278	5,379	4,899	10,652	5,554	5,098
65-69	7,634	3,904	3,730	8,087	4,116	3,971	8,020	4,072	3,948	8,194	4,167	4,027	8,510	4,284	4,226
70-74	5,128	2,743	2,385	5,276	2,836	2,440	5,798	3,100	2,698	5,966	3,149	2,817	6,455	3,379	3,076
75-79	3,164	1,637	1,527	3,501	1,791	1,710	3,394	1,738	1,656	3,501	1,815	1,686	3,756	1,921	1,835
80+	2,841	1,272	1,569	2,981	1,337	1,644	3,154	1,422	1,732	3,277	1,483	1,794	3,504	1,590	1,914

**Table 3C.44: Projected Population Projection by Sex and Five Year Age Groups; Kiteto District Council, 2043-2047**

Age Groups	2043			2044			2045			2046			2047		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>609,473</b>	<b>295,756</b>	<b>313,717</b>	<b>622,689</b>	<b>302,044</b>	<b>320,645</b>	<b>635,537</b>	<b>308,149</b>	<b>327,388</b>	<b>647,886</b>	<b>314,005</b>	<b>333,881</b>	<b>661,977</b>	<b>320,630</b>	<b>341,347</b>
0 - 4	95,405	47,911	47,494	95,841	48,133	47,708	96,290	48,363	47,927	96,699	48,568	48,131	97,083	48,759	48,324
5 -9	87,935	44,041	43,894	88,601	44,375	44,226	89,211	44,686	44,525	89,795	44,988	44,807	90,349	45,274	45,075
10 -14	72,502	37,179	35,323	73,536	37,717	35,819	74,484	38,209	36,275	75,318	38,642	36,676	76,036	39,014	37,022
15-19	65,577	31,368	34,209	66,753	31,934	34,819	67,918	32,496	35,422	69,096	33,065	36,031	70,259	33,625	36,634
20-24	56,396	25,353	31,043	57,860	25,953	31,907	59,578	26,697	32,881	61,164	27,375	33,789	62,630	28,006	34,624
25-29	51,188	23,082	28,106	52,484	23,737	28,747	53,144	24,019	29,125	53,867	24,322	29,545	54,703	24,726	29,977
30-34	40,284	18,750	21,534	41,989	19,512	22,477	43,437	20,106	23,331	45,389	21,054	24,335	46,863	21,605	25,258
35-39	32,327	15,246	17,081	34,107	16,139	17,968	36,612	17,317	19,295	38,220	18,072	20,148	40,097	19,030	21,067
40-44	24,792	11,571	13,221	25,578	11,978	13,600	26,180	12,466	13,714	26,956	12,893	14,063	28,454	13,736	14,718
45-49	21,384	10,152	11,232	22,042	10,448	11,594	22,800	10,728	12,072	23,415	10,993	12,422	24,371	11,446	12,925
50-54	15,992	7,940	8,052	16,511	8,132	8,379	16,959	8,329	8,630	17,626	8,642	8,984	18,530	8,968	9,562
55-59	12,186	6,097	6,089	12,650	6,354	6,296	13,065	6,568	6,497	13,453	6,768	6,685	13,915	7,012	6,903
60-64	10,676	5,551	5,125	10,822	5,596	5,226	11,147	5,755	5,392	11,409	5,866	5,543	11,979	6,124	5,855
65-69	8,687	4,407	4,280	8,912	4,509	4,403	9,392	4,735	4,657	9,593	4,850	4,743	9,946	5,006	4,940
70-74	6,447	3,368	3,079	6,936	3,602	3,334	6,755	3,513	3,242	6,970	3,609	3,361	7,222	3,717	3,505
75-79	4,143	2,126	2,017	4,242	2,198	2,044	4,684	2,407	2,277	4,878	2,465	2,413	5,255	2,640	2,615
80+	3,552	1,614	1,938	3,825	1,727	2,098	3,881	1,755	2,126	4,038	1,833	2,205	4,285	1,942	2,343



**Table 3C.45: Projected Population Projection by Sex and Five Year Age Groups; Kiteto District Council, 2048-2050**

Age Groups	2048			2049			2050		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
<b>Total</b>	<b>673,881</b>	<b>326,305</b>	<b>347,576</b>	<b>686,763</b>	<b>332,458</b>	<b>354,305</b>	<b>699,539</b>	<b>338,526</b>	<b>361,013</b>
0 - 4	97,504	48,970	48,534	97,955	49,199	48,756	98,317	49,382	48,935
5 -9	90,817	45,515	45,302	91,248	45,735	45,513	91,688	45,960	45,728
10 -14	76,690	39,356	37,334	77,284	39,662	37,622	77,824	39,945	37,879
15-19	71,371	34,164	37,207	72,406	34,664	37,742	73,353	35,117	38,236
20-24	63,786	28,526	35,260	64,941	29,048	35,893	66,085	29,565	36,520
25-29	56,281	25,455	30,826	57,739	26,062	31,677	59,439	26,804	32,635
30-34	48,159	22,134	26,025	49,390	22,751	26,639	49,967	23,018	26,949
35-39	41,420	19,643	21,777	42,936	20,314	22,622	44,664	21,077	23,587
40-44	29,663	14,331	15,332	31,434	15,261	16,173	33,608	16,300	17,308
45-49	24,889	11,778	13,111	25,608	12,170	13,438	26,295	12,682	13,613
50-54	19,386	9,304	10,082	20,003	9,578	10,425	20,688	9,830	10,858
55-59	14,295	7,212	7,083	14,695	7,370	7,325	15,095	7,548	7,547
60-64	12,232	6,290	5,942	12,778	6,578	6,200	13,194	6,804	6,390
65-69	10,046	5,037	5,009	10,115	5,056	5,059	10,473	5,207	5,266
70-74	7,431	3,852	3,579	7,708	3,985	3,723	8,045	4,161	3,884
75-79	5,316	2,653	2,663	5,656	2,822	2,834	5,608	2,777	2,831
80+	4,595	2,085	2,510	4,867	2,203	2,664	5,196	2,349	2,847

## Annex

### List of Contributors

#### OCGS and NBS Management

Dr. Amina Msengwa	Statistician General, NBS
Mr. Salum Kassim Ali	Chief Government Statistician, OCGS
Ms. 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
Ms. 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. *Manyara 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 Kirmeryer (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

