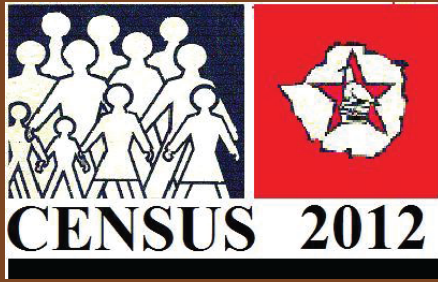


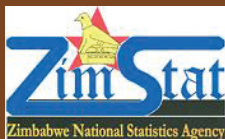


ZIMBABWE



Population Projections Thematic Report

AUGUST 2015



Contents

Foreword.....	vi
Acknowledgements.....	vii
Executive Summary.....	viii
Glossary of Demographic Terms.....	xii
1. Introduction.....	1
1.1. Background.....	1
1.2. Components of Population Change.....	1
1.3. Major Types of Population Projections.....	1
1.4. Objectives of the Population Projections Thematic Report.....	2
1.5. Projection Techniques/ Types.....	2
1.5.1. Mathematical or Formula Methods.....	2
1.5.2. Cohort Component Method.....	4
1.5.3. The Ratio Method.....	5
1.5.4. Projecting Urban Population.....	6
1.5.5. Projection of Households Using the Headship Rate method.....	6
1.6. Evaluation of Population Projections.....	7
1.7. Limitations of Population Projections.....	8
2. Components of Population Change.....	9
2.1. Size and Age-Sex Structure of the Population.....	9
2.2. Levels and Trends of Fertility.....	10
2.3. Levels and Trends of Mortality.....	11
2.4. Levels and trends in Migration.....	12
3. Methodology.....	14
3.1. Overview.....	14
3.3.1. Projections Techniques.....	14
3.3.2. Projection Types.....	14
3.3.3. Population Projections Time-Span.....	14
3.3.4. Classification of Charactersitics.....	14
3.3.5. Alternative Set of Projections.....	14
3.3.6. Revision of Population Projections.....	15

3.2.	Source Data	15
3.2.1	Benchmark (Base Year) Component Data.....	15
3.3.	Population Projections Assumptions.....	19
3.3.1	Fertility Projections Assumptions.....	19
3.3.2	Mortality Projections Assumptions.....	20
3.3.3	Net International Migration (Intercensal Migration) Assumptions	20
3.3.4	Sex Ratio at Birth.....	20
3.4.	Projection Scenarios	21
3.4.1	High Scenario.....	21
3.4.2	Medium Scenario	21
3.4.3	Low Scenario	21
4.	Main Results	22
4.1.	National Population Projections.....	22
4.2.	Sub-National Population Projections	25
4.2.1	Urban Population Projections	25
4.2.2	Rural Population Projections	26
4.2.3	Evolution of Urban and Rural Populations.....	27
4.2.4	Provincial Population Projections.....	27
5.	Conclusion	47
5.1.	Zimbabwe's Population Projections 2012-2032: Implications and Prospects	47
5.2.	Key Demographic Trends	49
5.3.	Recommendations	49
6.	Selected References	50
7.	Appendices.....	53
7.1.	National Population Projection Tables.....	53
7.2.	Urban Population Projection Tables	57
7.3.	Rural Population Projection Tables	60
7.4.	Provincial Population projections	64
7.5.	Other Projections.....	104
7.6.	Zimbabwe 2012 Population Census Leading Variables	109
7.7.	Assessing Quality of Age and Sex Data: Measurement of Age Misreporting.....	111
7.8.	Zimbabwe 2012 Population Census Questionnaire	113

List of Tables

Table 1.1: Projecting Survived Women.....	4
Table 2.1: Population Size of Zimbabwe by Age Group and Year, Zimbabwe, 2012 Census.....	10
Table 2.2: Total Fertility Rate by Year and Source, Zimbabwe, 2012 Census	10
Table 2.3: Infant, Child and Under Five Mortality Rates by Year, Zimbabwe, 2012 Census.....	11
Table 2.4: Intercensal Provincial Net Migration Rates by Province and Year, Zimbabwe, 2012 Census	13
Table 3.1: Base Year Population Size by Age and Sex, Zimbabwe, 2012 Census	16
Table 3.2: Sex Ratio at Birth by Background Characteristics, Zimbabwe, 2012 Census.....	16
Table 3.3: TFR by Province: 2012 Population Census.....	17
Table 3.4: Estimated Life Expectancy at Birth in 2012.....	18
Table 3.5: Provincial Net Migration Rates, Zimbabwe, 2012 Census.....	19
Table 3.6: Life Expectancy Values: Projected Population 2012-2032.....	20
Table 4.1: National Population Projections by Sex and Year, Zimbabwe 2012 Census	22
Table 4.2: Urban Population Projections by Sex and Year, Zimbabwe 2012 Census.....	25
Table 4.3: Rural Population Projections by Sex and Year, Zimbabwe 2012 Census.....	26
Table 4.4: Bulawayo Population Projections by Sex and Year, Zimbabwe 2012 Census.....	27
Table 4.5: Manicaland Population Projections by Sex and Year, Zimbabwe 2012 Census.....	28
Table 4.6: Mashonaland Central Population Projections by Sex and Year, Zimbabwe 2012 Census.....	29
Table 4.7: Mashonaland East Population Projections by Sex and Year, Zimbabwe 2012 Census	30
Table 4.8: Mashonaland West Population Projections by Sex and Year, Zimbabwe 2012 Census	31
Table 4.9: Matabeleland North Population Projections by Sex and Year, Zimbabwe 2012 Census	32
Table 4.10: Matabeleland South Population Projections by Sex and Year, Zimbabwe 2012 Census.....	33
Table 4.11: Midlands Population Projections by Sex and Year, Zimbabwe 2012 Census.....	34
Table 4.12: Masvingo Population Projections by Sex and Year, Zimbabwe 2012 Census.....	35
Table 4.13: Harare Population Projections by Sex and Year, Zimbabwe 2012 Census.....	36

Table 4.14: Projected Average Annual Population Growth Rates (2012-2032) by Background Characteristics, Zimbabwe, 2012 Census	37
Table 4.15: Projected Number of Children (0-4) by Sex and Year, Zimbabwe, 2012 Census.....	38
Table 4.16: Projected Number of Population of Reproductive Age (15-49) by Sex and Year, Zimbabwe, 2012 Census	39
Table 4.17: Projected Number of Population of Working Age (15-64) by Sex and Year, Zimbabwe, 2012 Census	40
Table 4.18: Projected Number of Population of School Going Age (5-24) by Sex and Year, Zimbabwe, 2012 Census	41
Table 4.19: Projected Number of Young People (15-24) by Sex and Year, Zimbabwe, 2012 Census	42
Table 4.20: Projected Number of Older Persons (65+) by Sex and Year, Zimbabwe, 2012 Census	43
Table 4.21: Projected Number of Households and Average Household Size by Year, Zimbabwe, 2012 Census	45

List of Figures

Figure 1.1: Shapes of Exponential Growth and Logistic Growth Curves	3
Figure 2.1: The 2012 Population Pyramid of Zimbabwe, Zimbabwe, 2012 Census.....	9
Figure 2.2: Under-5 Mortality Data and Estimated Trend, 1973- 2009 (Direct and Indirect Estimates), Zimbabwe.....	12
Figure 4.1. Population Pyramid Projection Profiles: 2012 – 2032, Zimbabwe, 2012 Census	23
Figure 4.2: Zimbabwe Population Projections: 2012 – 2032: Evolution of Key Age Structure Indicators, Zimbabwe, 2012 Census	24
Figure 4.3: Projected Age Dependency Ratio: 2012-2032	24
Figure 4.4: Projected Average Annual Population Growth Rate (2012-2032) by Population group, Zimbabwe, 2012 Census.....	44

Appendices

Appendix A1.1: Medium Variant National Population Projections by Five Year Age Group and Single Year: 2012 – 2032	51
Appendix A2.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Urban.....	55
Appendix A3.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Rural.....	59

Appendix A4.1: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Bulawayo	63
Appendix A4.2: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Manicaland	67
Appendix A4.3: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland Central	71
Appendix A4.4: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland East.....	75
Appendix A4.5: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland West.....	79
Appendix A4.6: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland North	83
Appendix A4.7: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland South	87
Appendix A4.8: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Midlands	91
Appendix A4.9: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Masvingo	95
Appendix A4.10: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Harare.....	99
Appendix A5.1: Projected Number of Households and Average Household Size, Zimbabwe, Census 2012	103

Foreword

The Zimbabwe 2012 Population Census Population Projections Thematic Report is the first such report to be prepared by the Zimbabwe National Statistics Agency (ZimStat) based on the final results of the 2012 Population Census. In preparing the Thematic Report, ZimStat seeks to put at the disposal of planners, decision makers and development partners reliable data on population dynamics in the two decades: 2012 to 2032.

ZIMSTAT is appreciative of the significant funding and material provisions availed to the Agency by the Government of Zimbabwe through Treasury, given the prevailing budgetary constraints.

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- United Nations Population Fund.

The financial, material and technical assistance given by the Government of Zimbabwe and various development partners enabled ZimStat to execute this mammoth task of enumerating the population of Zimbabwe successfully.

Finally, ZimStat would also like to thank all persons who were engaged in 2012 Population Census operations and the general public for its cooperation.



M. Dzinotizei

DIRECTOR-GENERAL, Zimbabwe National Statistics Agency

HARARE

August, 2015

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Executive Summary

Population projections are a critical step for incorporating population concerns into comprehensive national planning strategies. This Population Projections Thematic Report, which is the first such comprehensive report on this theme and one of the several thematic reports to be produced by the Zimbabwe National Statistics Agency based on the final results of the 2012 Population census, seeks to provide policy makers, planners, decision makers and development partners with reliable data on population dynamics in the two decades 2012-2032. More specifically, the thematic report seeks to project the size and age-sex structure of Zimbabwe's population as well as the number and future trends of households.

The report discusses the different types and methods (including those actually used) of projections as well as their limitations; levels and trends in the components of population change (fertility, mortality and migration); and source data and assumptions for the projections. The report then presents in detail the main results of the projections and discusses their policy implications.

On levels and trends, the report shows that Zimbabwe's population has almost doubled in three decades, from 7.5 million in 1982 to 13.1 million in 2012; fertility has steadily been declining since 1982 until about 2005 after which it began to rise; and that mortality in childhood has been fairly stable for most of the period 1997-2008 after which it markedly increased. Under-five mortality has been declining in Zimbabwe during the past three decades while life expectancy at birth has steadily been increasing since 1960 until about 1987 when it reached a peak of 61 years after which it gradually declined to a low of 43 years in 2002 before steadily increasing thereafter to a peak of 58 years in 2012.

The benchmark data for the projections is the 2012 Zimbabwe Population Census. Based on the levels and trends of the components of population change, the projections assume that Zimbabwe's total fertility rate will decrease from 3.7 children per woman in 2012 to 2.7 in 2032, partly a result of national policy which includes promotion of responsible parenthood awareness, availability of community health services, increase in contraceptive prevalence rate and girl-child school attendance; life expectancy at birth will increase from 57.4 to 67.4 for males and from 64.0 to 75.2 for females due to a number of coordinated socio-economic and health care interventions, involving scaling up of early infant diagnosis and access to paediatric ARV treatment; net international migration will be zero due to paucity of data; the sex ratio at birth of 99 males per 100 females estimated at the 2012 population census will hold throughout the projection period.

Population projections are computed without absolute certainty. Hence, the need to adopt different scenarios (high, medium and low) representing respective population component assumptions. The medium scenario is the most probable and unless otherwise specified, it is the scenario which is utilised for projections comparative purposes in this report.

Using the cohort component method, the report finds that Zimbabwe's population is projected to grow from 13.1 million in 2012 to 19.3 million in 2032 in the medium scenario. This gives a higher average annual population growth rate (2.0 percent) during the projection period than during the past 20 years (1.1 percent). This is due to steadily rising life expectancy at birth, itself a result of reduced AIDS-related deaths, expanding educational levels, rising incomes, urbanisation and improved public health systems. The age-sex structure of Zimbabwe's population is projected to significantly change over the projection period, with the proportion of the working age population (15-64) projected to rise from 55 percent in 2012 to 64 percent in 2032 while that of persons below 15 years is projected to decline from 41 percent in 2012 to 32 percent in 2032. The proportion of older persons (65 years and above) remains static at 4 percent. Correspondingly, the age dependency ratio will decline from 83 dependents per 100 working age population in 2012 to 57 dependents per 100 working age population. Zimbabwe's urban population is projected to grow from 4.3 million in 2012 to 6.5 million in 2032 while its rural population is projected to grow from 8.8 million in 2012 to 13.7 million in 2032. However, the proportion of the population living in urban areas is projected to remain stagnant at 33 percent through-out the projection period.

Using the headship rate method, the total number of households is projected to grow from 3.1 million in 2012 to 5.7 million in 2032, which gives an average annual growth rate of 4.2 percent per annum during the projection period. The average household size, that is, the average number of persons per household, is projected to gradually decline from 4.3 in 2012 to 3.4 in 2032.

A growing population with an increasing number of households will inevitably exert pressure on land, housing, schooling and health services, food security, greenhouse emissions and energy needs. Government is expected to enact skills development and labour force retention strategies. Policy makers will need to address the socio-economic needs of the young and elderly, as well as the health sector imperatives, to meet the primary targets of the post 2015 development agenda.

These projection results show that Zimbabwe is in a demographic transition and that it stands at the threshold of entering the demographic dividend that can be harnessed in the coming 20 years. Key determinants of population change will continue to be mortality and fertility levels, whilst international migration will play an insignificant role. The successful post-independence health policies, programmes and investments in maternal and child health and family planning and the successful post-independence education policies and programmes, which have seen the country achieving the highest literacy rate in Africa, are key contributors to the opportunity of the demographic dividend arising today. The benefit of demographic dividend has proven to be the key facilitating factor to the economic miracles in South East Asia in the 1990s.

However, Zimbabwe runs the risk of losing the demographic dividend in the absence of leadership to manage its demographic transition. Despite its achievements in education and health, Zimbabwe faces challenges which include, among others, high rates of early marriage, high rates of teenage pregnancy, high maternal mortality especially among young girls, increase in school drop-outs at secondary level and most significantly, lack of employment opportunities especially among the urban youths.

Failure to manage the demographic transition will guarantee lags in economic growth as well as increase the risk of social and political turbulence. To avoid such a scenario from happening, it will be critical for the Government of Zimbabwe to ensure that issues related to achieving the demographic dividend remain central to the post-2015 development agenda.

List of Abbreviations

ASFR	Age Specific Fertility Rate
AIDS	Acquired Immunodeficiency Syndrome
CBR	Crude Birth Rate
CDR	Crude Death Rate
EUROSTAT	Statistical Office of the European Union
GFR	General Fertility Rate
GRR	Gross Reproduction Rate
HIV	Human Immunodeficiency Virus
IMR	Infant Mortality Rate
LEB	Life Expectancy at Birth
MMR	Maternal Mortality Ratio
NRR	Net Reproduction Rate
SADC	Southern African Development Cooperation
TFR	Total Fertility rate
U5MR	Under 5 Mortality Rate
UN	United Nations
UNDP	United Nations Development Programme
UNECA	United Nations Economic Commission for Africa
UNICEF	United Nations Children's Fund
UNFPA	United Nations Fund for Population Activities
USAID	United States Agency for International Development
ZDHS	Zimbabwe Demographic and Health Survey
ZIMSTAT	Zimbabwe National Statistics Agency

Glossary of Demographic Terms

Age-Dependency Ratio: the ratio of persons in dependent ages (under 15 and over 60 years) to economically productive ages (15-59 years).

Age-Sex Structure: the distribution of the population by age and sex, usually depicted by a population pyramid.

Age-Specific Fertility Rates (ASFRs): are obtained by dividing the number of births to women in a particular age group, in a specific calendar year, to the mid-year population of women in the same age group. It measures the average number of children a woman of that age group would have under the current fertility conditions of that year and assuming that she will survive throughout the reproductive ages.

Age Structure the distribution of people among various ages, usually expressed in single or five-year age groups.

Annual Population Growth rate: Average annual increase of the population over one year (usually exponential growth rate)

Average Household Size: is obtained by dividing the total population living in private households by the total number of private households.

Childbearing Age: is generally defined for women in the age interval 15-49 years during which they give birth. It is also referred to as reproductive age group.

Child mortality: probability of dying between exact age one and the fifth birthday deaths per 1,000 children surviving to the first birthday.

Children: are officially defined in Zimbabwe as persons aged 0-17.

Circular Migration: internal or rural-urban migration, involving repeated migration movements.

Cohort: a group of individuals experiencing the same demographic event during a specified period of time; e.g. birth cohort, marriage cohort.

Crude Birth Rate (CBR): the total number of live births per 1,000 inhabitants in a given year. It measures the frequency of births within a population.

Crude Death Rate (CDR): the total number of deaths per 1,000 inhabitants in a given year.

De-facto Count: the enumeration of persons usually present at a specified place at a particular point in time.

De-jure Count: the enumeration of persons who usually reside in a given place at a particular point in time.

Demography: the study of human populations, their characteristics and changes in population structure.

Doubling time: the time that a population takes to double its current size calculated on the basis of a given growth rate.

Elderly: people aged 60 years and above (United Nations, 2007). In Zimbabwe the normal retirement age is 65 years old; the early retirement is 60 years.

Fertility: refers to the current reproductive performance of a woman.

General Fertility Rate (GFR): measures the number of births in a given year divided by the corresponding mid-year population of women in the childbearing years (15-49). It is a refined measure when compared to CBR which includes total population at risk in the denominator.

Gross Reproduction Rate: the total number of daughters a woman would have in her life (assuming she survives until the age of 50 years)

Infant Mortality Rate (IMR): the probability of dying before the first year of life in a specific year, usually expressed in terms of deaths per 1000 live births.

Internal migration: a movement of people from one area of the country to another area of the same country for the purpose or with the effect of establishing a new residence. This migration may be temporary or permanent (e.g. rural to urban migration).

Life Expectancy at Birth (LEB): a hypothetical measure that estimates the average number of years that a new born could expect to live if he/she had to live all his/her life under the current mortality conditions. Life expectancy for any given age is the number of years a person of that age would expect to live under the current mortality conditions.

Life Table: a tabulation presenting the probability of dying in the next interval, as a fraction of the current age. It provides the computation of life expectancy and other functions related to mortality. Abridged life table in broader age groups: 0-4, 5-9, etc. Complete life table: in single year age groups.

Maternal Mortality Rate (MMR): the annual number of female deaths per 1000 live births from pregnancy-related causes. It can be converted to the Maternal Mortality Ratio by dividing it by the General Fertility Rate during the year preceding the survey.

Maternal Mortality Ratio (MMR): the number of women who die from any pregnancy-related cause for a specified year per 100,000 live births. It can be converted to the Maternal Mortality Rate by multiplying it by the General Fertility Rate.

Mean Age at Childbearing: is defined as the average age of mothers at the birth of their children if women were subjected to the age-specific fertility rates observed in a given year.

Migration: (international or internal), is defined as the movement of people across a specified boundary for the purpose of establishing a new residence.

Model Life Table: one of model life tables from a range of mortality life tables found in human populations (empirical or relational life tables).

Mortality: relates to the number of deaths that occur in a population.

Natural Increase: Births minus deaths at some time t : $B(t) - D(t)$

Net Migration Rate: net effect of immigration and emigration on a given population, expressed as either increase or decrease per 1,000 inhabitants in a given year.

Old-age Population: consists of persons aged 65 years and above.

Nuptiality: relates to the frequency of marriages and dissolutions of such unions

Parity: denotes the number of children a woman has already had.

Population Census: is a system that collects data on the members of a population usually every 5 or 10 years. In Zimbabwe, the census is conducted every 10 years.

Population Change: increase or decrease of the population size within a given time interval, caused by births, deaths and migration.

Population Density: number of persons per square kilometre.

Population Dynamics: concept that addresses the changes or evolution of a population over time as a result of births, deaths and migration.

Population Growth Rate: rate at which a population grows during a given year, as the result of natural increase plus net migration; expressed as percentage of the base population.

Private Household: is defined as a household with a single person or a group of people living together voluntarily, having common housekeeping arrangements and may consist of related or unrelated persons.

Population Projections: are scenarios of what future populations might look like under given assumptions of fertility, mortality and migration.

Population Pyramid: a diagram showing the distribution of a human population by sex and age at a given time. (A population whose age structure has a broad base and sharp narrow peak is

said to be “young”, while a structure whose base is not much wider than the rest of the pyramid is “old”.)

Population Size: the total number of persons in a specified geographical area at a specified point in time.

Rate of Natural Increase: the difference between crude birth rate and crude death rate, or (live births- deaths)/midyear population)

Rate of Population Growth: surplus of births over deaths plus a surplus of immigrants over emigrants.

School-age Population: in Zimbabwe is the population aged 3-18 years, classified by pre-school (3-6 years), primary (7-12 years), secondary (13-18 years); with college/university (19-24 years).

Sex Ratio: is defined as the number of males per 100 females in a population.

Stable Population: has over a long time, both age specific fertility rates and age specific death rates constant, and is closed to migration. Such a population develops a constant rate of growth and a constant age structure.

Stationary Population: has a stable population structure with respect to both fertility and mortality rates but with zero rate of population growth. Consequently, it has constant size and unchanging age structure.

Total Fertility Rate (TFR): the average number of children a hypothetical cohort of women would have at the end of their reproductive period generally 15-49years.

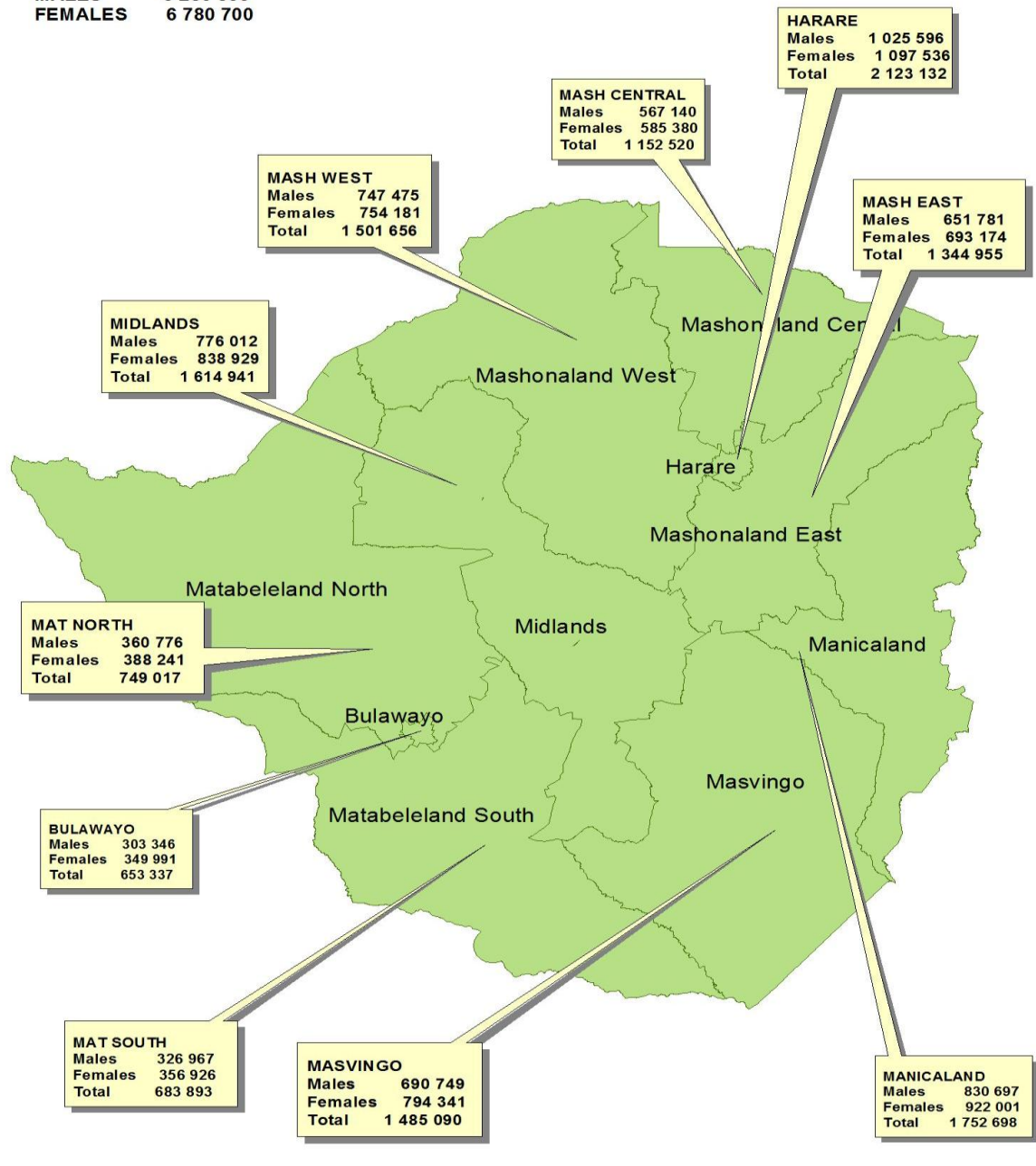
Under-five Mortality: probability of dying between birth and fifth birthday, expressed as deaths per 1,000 live births.

Working-age Population: is generally defined as population aged 15-64 years.

Youth: in Zimbabwe it is officially defined as the population aged 15-35 years.

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TOTAL 13 061 239
MALES 6 280 539
FEMALES 6 780 700



1. Introduction

1.1. *Background*

Population Projections constitute a process by which demographers make forecasts about future population (Shryock, Siegel and Stockwell, 1976). The future population size and structure are determined by changes in the components of population change, namely; fertility, mortality and migration. Hence the need to make realistic assumptions regarding these three components of population change. The resulting projections will naturally shed light on interactions of various demographic variables and how they modify the size, age-sex composition and distribution of a future population. Thus, projections provide a test of our understanding of the dynamics of the population variables.

Population projections are a critical step for incorporating population concerns into comprehensive national planning strategies. Projections readily provide policy makers with reliable data on the evolution and characteristics of the Zimbabwean population, and hence are indispensable in forecasting strategies that involve public and private sector activities. More specifically, population projections are significant in three main ways. Firstly, they are crucial in determining labour supply, which is indispensable in the production of goods and services. Secondly, they define the number and nature of consumers who are the ultimate beneficiaries of the production process. Thirdly, Government departments need projections of future demographic parameters for planning purposes and resource allocation. Some of the variables for which projections can be made include the number of households, school enrolment, size and structure of the labour force, domestic incomes and consumption.

1.2. *Components of Population Change*

Population projections computations require knowledge of population components (births, deaths and migration) and how they interact among each other to cause population change and growth. Levels and trends in these components are discussed in some detail in chapter/section 2 of this report.

1.3. *Major Types of Population Projections*

Population projections have a well-defined utility period and lifespan and several types of them exist. The choice of type of projection depends on the compelling needs of the country with the level of detail being dictated by available resources, skilled manpower and cooperation of stakeholders. With varying needs and demands for sectoral planning, specific types of population projections are indispensable. Some of the variables on which projections can be made include the following:

- The size, age-sex structure and density of the population;

- The size of urban, rural, provincial and district populations and their age-sex structures;
- Size of specific interventions target groups (old age population, school-age population, labour force, women in the reproductive ages 15-49);
- Population by educational level
- Forecasts of marital unions, for purposes of housing, social security and amenities plans
- Number of un-employed graduates actively seeking employment, etc.
- Fertility indicators;
- Mortality indicators;
- Future demand for food, energy, roads, clinics;
- “Subsistence” agriculture population
- Population in Principal urban centres
- Number and size of households

1.4. Objectives of the Population Projections Thematic Report

The overall objective of this Population Projections Thematic Report is to provide policy makers, planners, decision makers and development partners with reliable data on population dynamics in the two decades 2012-2032. More specifically, the thematic report seeks to project the following during this period:

- Size and age-sex structure of the Zimbabwe population by (single year) 5-year intervals;
- Size of rural and urban populations by sex and single year interval (period);
- Future trends of fertility, mortality and migration indicators;
- Future trends of specific interest target population sub-groups; and
- Number and future trends of households

The projection outputs are tabulations on the above population variables disaggregated by sex, place of residence, province and single year interval (period) for the period 2012-2032. The tabulations are presented for the three difference scenarios of high, medium and low as discussed in this report.

1.5. Projection Techniques/ Types

There are two basic approaches to the methodology of population projections namely, the mathematical or formula methods and the (cohort) component method, the choice of method often depending on the available data.

1.5.1. Mathematical or Formula Methods

These are quick and simple methods which require little data and entail fitting one of several curves to the total population observed in censuses to project the population at some future date. Some of their characteristics include the following:

- They are commonly used for whole populations (either at national or sub-national level), and for short-range projections (less than ten years);

- They generally provide information about the future size of the population but not the structure of the projected population
- They often overestimate aggregate sizes in populations experiencing decreasing fertility levels
- They ignore the interdependences (interactions) between and within population components of change and the sub-groups; and
- They assume unrealistic continuity of population growth and change

There are two main types of mathematical methods namely, geometric curve formulas and the logistic curve method. The geometric curve formulas can either be annual compounding or continuous compounding (exponential growth). The formulae are as given below:

Geometric Curve Formulas

The annual compounding formula

$$P(t) = P(0)(1 + r)^t \dots\dots\dots(1)$$

Continuous compounding (exponential growth)

$$P(t) = P(0)e^{rt} \dots\dots\dots(2)$$

Where: r is the growth rate, t is the number of years and e is base of natural logarithms.

The Logistic Curve Formula

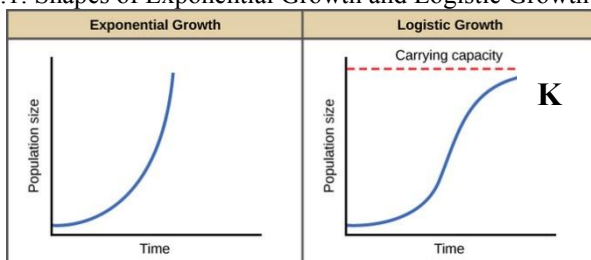
$$P(t) = K/(1 + e^{a+bt}) \dots\dots\dots(3)$$

Where: K is the upper asymptote, e is base of natural logarithms, a and b are constants and t is the number of years,

The above formulas are used when the latest intercensal growth rate is known, and for short- term population projections in which growth rates are fairly constant. Under medium scenario conditions (*See* section 2 of this report on methodology), equations (1) and (2) are approximately equivalent. Fitting a Logistic Curve, although being a more realistic method, is often a tedious exercise requiring several observations at regular time intervals.

The shapes of these two curves are shown in Figure 1.1 below.

Figure 1.1: Shapes of Exponential Growth and Logistic Growth Curves



Mathematical formula methods can be used to project both national and sub-national populations. However, their use has been limited by the increasing availability and usage of computers.

1.5.2. Cohort Component Method

This method is more complex than the mathematical formulas and involves the separate projection of the components of population change (fertility, mortality and net international migration). The reliability of this method lies in the explicit assumptions on the nature of these components of population change that feed into the elaborate model, which renders considerable insight into the structure and dynamics of population change. In populations where HIV prevalence is greater than 1%, the mortality component is projected to include the impact of HIV/AIDS. HIV/AIDS has an impact on life expectancy and population structure in the following ways. It mostly affects the mortality of the economically productive age groups 15-49 while infant mortality rate (IMR) rises due to mother-to-child transmission. It also impacts on fertility as people dying are mainly in their most productive years.

The following are the steps involved in projecting the base population for 5 years, 10 years or longer periods of time using the cohort component method. Information is required from both the most recent and prior censuses, to enable computation of the age specific fertility rates. The rates are used to project the number of births during the projection period. Survival rates from a life table selected on the basis of the life expectancy at birth (e^0) are also needed.

- Project the population aged 5+ by applying survival ratios to the 2012 base population. For instance, population aged 5-9 in 2017 equals the population aged 0-4 in 2012 multiplied by the survival ratio for age group 5-9.
- Project the population aged 0-4 in 2017 by multiplying the mean number of females in age groups 15-19, 20-24,... 45-49 by the age specific fertility rates (ASFRs) assumed for 2012-2017, and multiplying these products by 5 to obtain the total births. To arrive at the births by sex, the sex ratio at birth is used. The births by sex are then survived using the appropriate survival ratios.
- The following example uses hypothetical figures to project a 2000 female population to a 2005 corresponding population: Table 1.1 computes the survived women.

Table 1.1: Projecting Survived Women

C1 Age in 2000	C2 Age in 2005	C3 Census 2000	C4 Survival rate	C5 survived Women (C3*c4)
	0-4		0.9809	3763.71
0-4	5-9	3837	0.9904	2986.16
5-9	10-14	3006	0.9934	2625.68
10-14	15-19	2632	0.9976	2637.41
--	--	--	--	--
80+	85+	827	0.5426	448.73

- Table II (not shown) Compute Average Births for Women in the Age Groups 15-19, ..., 45-49; for the years 1999, 2000, 2001. (Alternatively the average of census 2000 women and survived women can be used).
- Table III (not shown) Divide the average births in Table II by the census 2000 figures to obtain the ASFRs.
- Table IV (not shown) Multiply the ASFRs in Table III by the survived women in Table I to obtain Annual Births by age group.
- Expected Annual births during the projected period = sum of annual births * 5 (projection period)
- Female Births = Expected Annual Births / (S + 1)
Where S = Sex Ratio at Birth.

A variety of computer programs have since been developed to cope with the above computations or their variants. ZIMSTAT has installed the Mortpak (United Nations, 2003) and SPECTRUM software (Stover et al, 2001), for generating tables and other functions relating to the cohort-component method. These software packages were used in the computation of the population projections presented in this report. The logic of the computations is based on the Demographic Balancing Equation:

$$P_t = P_0 + (B - D) + (I - O),$$

Where: P_t is population at time t
 P_0 is base year population
 B, D represent births and deaths respectively
 I, O represent in-migration and out-migration respectively

The technique leads to various scenarios suggesting either under-enumeration in the 2002 census or over-enumeration in the 2012 census. The above equation is used to project future population sizes in single-year or five-year age groups following the logical sequence:

- Estimation of projected levels and age patterns of fertility, mortality and migration
- Estimation of the male and female populations by single- or five-year age groups as input
- Sequential application of the annual age-specific mortality and fertility rates and migration to the population to provide projected populations.

The cohort component method can be used to project both the national and sub-national populations, although its accuracy for the latter may be affected by boundary changes and internal migration as well as fertility and mortality differentials.

1.5.3. The Ratio Method

This is an alternative method for projecting sub-national populations. It uses the proportional distribution of the national population for each date for which data are available. The second step is to derive annual exponential growth rates (r) for those proportions. If data on the distribution of the sub-areas are available for only two time periods, t_1 and t_2 , the annual growth rates so computed can either increase ($r+$),

decrease (r -), or remain constant ($r=0$). If data are available for 3 points in time the proportions could either remain constant, increase or decrease continuously, or increase/decrease during the first period and decrease/increase during the next period. Thus, use of the proportions of the sub-populations in the base year can be used to project populations in subsequent years.

1.5.4. Projecting Urban Population

The projections of the urban population can be obtained by applying for each year the corresponding urbanisation rate to the total population of the year. Projections of urbanisation rates would be obtained using linear interpolation between the 2012 urbanisation rate and the assumed 2032 rate. Urban population projections can also be obtained using the Cohort Component Method or the Ratio Method.

1.5.5. Projection of Households Using the Headship Rate method

Several methods are available for making projections of households. The headship rate method is widely used because of its ease of applicability, use of limited data and simple calculations (D. Bundhoo, 2005). The sex-age specific headship rate is the ratio of heads to the total population in the same sex and age category. For each class, projections are made for the population and headship rates. Using the projected headship rates alongside the projected population, the expected number of heads for each class is obtained. The projected number of households for the total population is obtained by summing over all classes.

The limitation of the headship method is that it generates the number of households mechanically, regardless of transient changes in family size and composition. The method is constrained to yield household projections disaggregated by age and sex of household head.

The inputs required are population size (national/rural/urban), by age/ sex from age 10; and age/sex headship rates. The outputs of the headship method yield a variety of household aggregates, depending on the type of projection being made: total number of households, household size, rates of change in the number of households, rural-urban distribution of households.

The outputs of the headship rate method will depend partly on the type of projection being made and can yield:

- Structure of households by age and sex of household head
- Household aggregates such as total number of households and the growth in the number
- Average household size
- Indicators of the structure of households by age and sex of household head
- Rates of change in the numbers of households

Computational Procedure

The first step is to calculate the number of households headed by persons of different age groups by age and sex at the end of a 5-year projection period ($t, t + 5$). The numbers of households in each age/sex group are obtained by multiplying the relevant numbers of persons at age 10 and above by the corresponding headship rates. Use the population size and the number of households to derive the average household size. The number of households headed by persons of age group a and sex s at the end of a five-year interval is given by:

$$NH(a, s, t + 5) = POP(a, s, t + 5) * HR(a, s, t + 5)$$

Where: $a = 3, \dots, 16$ are five-year age groups 10-14, ..., 75+
 $s = 1, 2$ indicating male or female
 t = the year of the projection period

$POP(a, s, t + 5)$ is the population of age group a and sex s at the end of the interval

$HR(a, s, t + 5)$ is the headship rate among persons of age group a and sex s at the end of the interval

Household Aggregates

The total number of households can be obtained by aggregating the number of households across age groups and sexes. Other household datasets such as the following can be readily obtained:

- Number of Households headed by persons in broad age groups
- Number of Households headed by younger persons
- Number of Households headed by Prime Working-Age persons
- Number of Households headed by old age persons
- Number of Households headed by Male persons
- Number of Households headed by Female persons

Estimation of Housing Needs

The components of housing needs over the projection period (2012-2032), may be expressed as:

$$N = H + B + R + V$$

Where: N = projected increase in the number of households (one household per one housing unit)
 B = backlog of housing units to be met during projection period
 R = stock replacement (lost units to be replaced)
 V = allowance for vacant dwellings in estimates

1.6. Evaluation of Population Projections

There are three basic approaches of evaluating population projections (ECA 1985). The “external method” involves comparing projections with other data, for example, from sample vital registrations if these are up-to-date. “Internal” evaluation involves a comparison of indicators over the projected period, such as dependency ratio, sex ratio, annual growth rates, crude birth/death rates and infant mortality rates. Unusual values for these indicators may signal errors which require close scrutiny on the projections. The third method of evaluation is the “ex post facto”, whereby we

compare the projected results with those actually observed. This method ensures that population projections should be checked against future census results.

1.7. *Limitations of Population Projections*

Limitations of current knowledge exist in contextualising the underlying linkages between fertility, mortality and migration factors and trends. There is no firm basis for extrapolating pertinent demographic factors and relationships which may hold in the industrialised world, into the different cultural settings of the developing countries. Accurate forecasts of population and related socio-economic changes are utopian in any circumstances. However, the role of population projections in national planning scenarios within the limitations of current knowledge, justifies the time and effort in manipulating them.

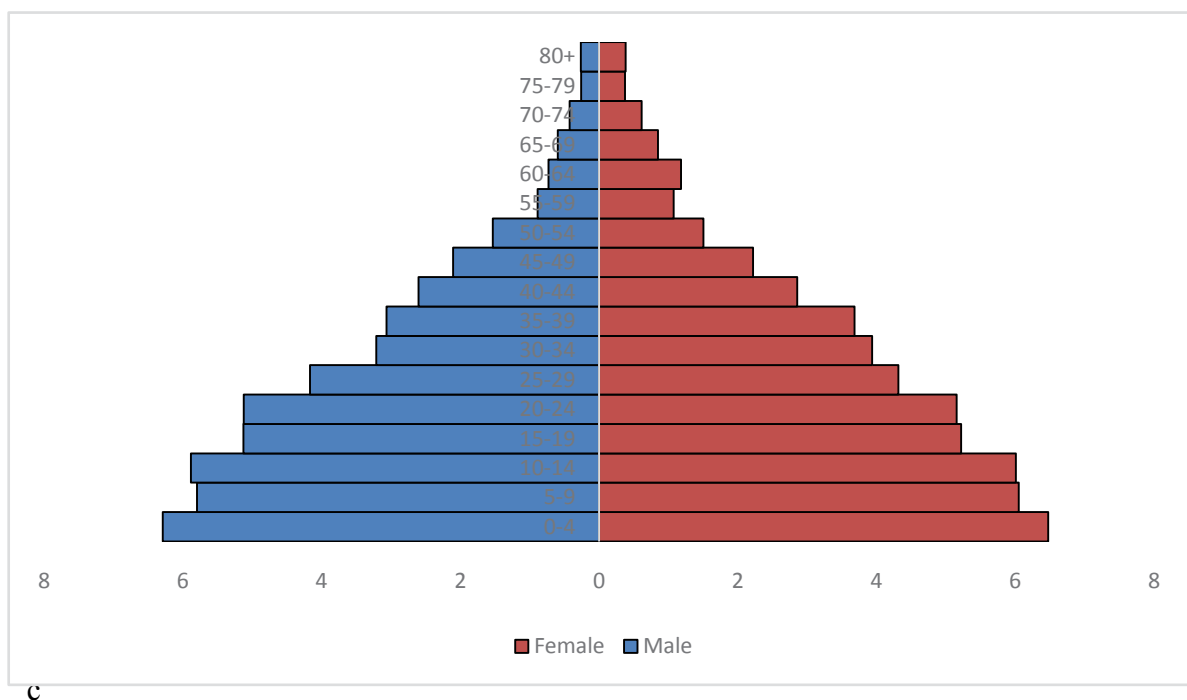
2. Components of Population Change

This chapter/section looks in some detail at the levels and trends in the components of population change.

2.1. Size and Age-Sex Structure of the Population

Zimbabwe has had four censuses (1982, 1992, 2002 and 2012) since Independence in 1980, which were all conducted on a “de facto” count basis. The final results of the 2012 census show a total resident population of 13,061,239 persons, 52 percent of whom were females. Less than 1 percent of the enumerated population were non-Zimbabweans. Figure 2.1 below shows that the 2012 population was relatively young with the age structure pyramid being broad-based and narrow at the top. Forty-one percent of the population was below age 15 while 4 percent was aged 65 and above. The 5-year age groups below age 19 had proportions of the population between 11 percent and 15 percent. Only 1 percent of the population was aged 70-74.

Figure 2.1: The 2012 Population Pyramid of Zimbabwe, Zimbabwe, 2012 Census



characteristics of the population were that a relatively large proportion of the population (58 percent) was classified as “married”, while 29 percent was classified as “never married”. Widows and widowers represented 13% and 3% of the population respectively.

Table 2.1 below shows trends in the population size of Zimbabwe since Independence. The table shows that Zimbabwe’s population has almost doubled in three decades, from 7.5 million in 1982 to 13.1 million in 2012.

Table 2.1: Population Size of Zimbabwe by Age Group and Year, Zimbabwe, 2012 Census

Age Group	1982	1992	2002	2012
0	270556	337717	341634	428610
1-4	1040674	1252159	1340852	1554063
5-9	1234464	1659200	1539574	1701764
10-14	1050539	1461518	1518035	1699246
15-19	804332	1252324	1509345	1415030
20-24	655843	993143	1227627	1198202
25-29	525496	714543	991575	1134093
30-34	392921	608355	732919	922701
35-39	318706	490518	506434	738305
40-44	282130	364967	436111	525900
45-49	227324	289823	357980	348753
50-54	203060	281519	302430	351600
55-59	128451	182034	211728	282943
60-64	142390	180310	194611	227197
65-69	77822	102438	132659	167468
70-74	60427	121153	123246	137989
75+	86337	120825	164898	227376
Total	7501470	10412548	11631657	13061239

Source: ZIMSAT, National Census Profiles, 1982, 1992, 2002 and 2012

2.2. Levels and Trends of Fertility

Table 2.2 below shows that Zimbabwe's fertility as measured by both the census and the Zimbabwe Demographic and Health Surveys (ZDHS) has steadily been declining since 1982 until about 2005 after which it began to rise.

Table 2.2: Total Fertility Rate by Year and Source, Zimbabwe, 2012 Census

Year and Source	Total Fertility Rate
Census	
1982	5.6
1992	4.71
2002	3.6
2012	3.75
ZDHS	
1988	5.4
1994	4.3
1999	4
2005	3.8
2010	4.1

Source: ZIMSAT, National Census and ZDHS Reports

2.3. Levels and Trends of Mortality

Table 2.3 below shows that mortality in childhood has been fairly stable for most of the period 1997-2008, but increased markedly after 2008. One would conclude that mortality in childhood increased during the year 2010 after varying within a narrow range during the preceding decade.

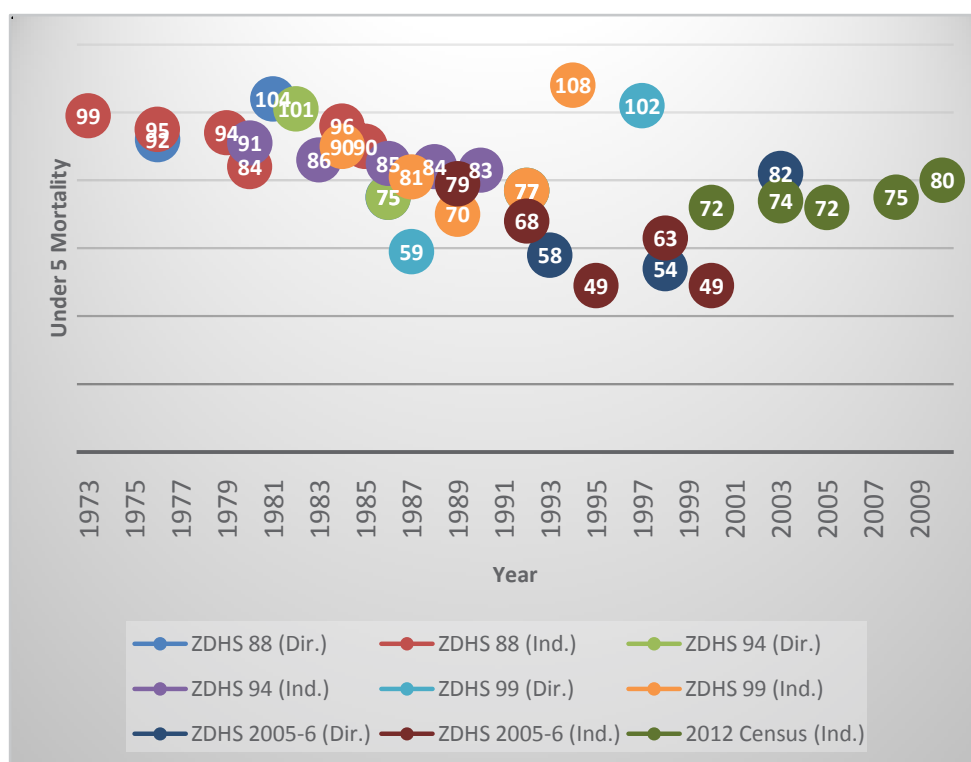
Table 2.3: Infant, Child and Under Five Mortality Rates by Year, Zimbabwe, 2012 Census

Age	Infant Mortality Rate	Child Mortality Rate	Under- Five Mortality Rate	Year
15-19	66	39	103	2011
20-24	53	29	80	2010
25-29	50	26	75	2008
30-34	49	24	72	2005
35-39	50	25	74	2003
40-44	49	24	72	2000
45-49	48	24	71	1997

Source: ZIMSAT, 2015, Mortality Thematic Report (H. Chikova)

Trends in under-five mortality can be deduced from various data sources which collected information on children ever-born and children surviving. Such information, obtained from previous Demographic and Health Surveys carried out in Zimbabwe, with overlapping periods for the estimate is shown in Figure 2.2 below. Generally the various data sources combined display declining under 5 mortality trend over time. While there is a great deal of disparity in the estimated rates for some overlapping periods in certain cases, the observation is that there is fairly good agreement among the various estimates that under-five mortality has been declining in Zimbabwe during the past three decades.

Figure 2.2: Under-5 Mortality Data and Estimated Trend, 1973- 2009 (Direct and Indirect Estimates), Zimbabwe



Source: (Kembo, 2009), ZIMSTAT 2012 Zimbabwe Population Census

2.4. Levels and trends in Migration

Net International Migration

Along with natural increase (births minus deaths), net international migration determines the actual growth, or decline, in a nation's population. Using the residual method from the demographic balancing equation discussed in Section 1.5.2 of this report, the "Migration Thematic Report" estimated a **net** international out migration of 558,303 persons (4.3% of the 2012 census population) between 2002 and 2012.

Internal Migration

The 2012 census solicited three types of information: place of birth, place of usual residence and place of residence on the census day; which was used to estimate the three elements of internal migration, namely lifetime migration (place of birth), fixed-interval/intercensal (place of residence) and volume of movements (place of usual residence in the last 12 months). Lifetime and intercensal migration are crude measures of internal migration. Table 2.3 below shows that in-migration, rather than out-migration, constituted the major migration dynamic for most provinces during the 2002-2012 intercensal period. The more urbanised

provinces experienced brisk in-migration. Table 2.4 below shows the net percentage migration flows:

Table 2.4: Intercensal Provincial Net Migration Rates by Province and Year, Zimbabwe, 2012 Census

Province	Net-Migration Rates (%)		
	1992	2002	2012
Bulawayo	8.57	23.3	4.18
Manicaland	-7.29	-1	-7.21
Mashonaland Central	2.17	2.28	-4.85
Mashonaland East	-1.76	-7.5	3.74
Mashonaland West	4.17	6.51	6.5
Matebeleland North	-3.39	-1.2	-0.39
Matebeleland South	-3.79	-7.8	8.52
Midlands	-0.4	-0.6	-3.5
Masvingo	-10.58	-16	-5.1
Harare	17.04	27.7	5.12

Source: ZIMSAT, 2015, Draft Migration Thematic Report (T. Manene)

3. Methodology

3.1. Overview

3.3.1 Projections Techniques

The cohort-component method was used for computing the national and sub-national population projections presented in this report. This more complex method was preferred because the required age-sex data was available which allowed for age-sex structure projections and subsequent national population projections to be easily made. The computer software used is Spectrum version 4.1.

3.3.2 Projection Types

National and sub-national population projections are made and presented in this report. In addition, total rural, urban and provincial populations are also projected. Due to limitations in scope and availability of demographic data, “sectoral” population projections have not been attempted.

3.3.3 Population Projections Time-Span

It is unnecessary to extend population projections into an un-realistic future than is necessary for drawing up development plans even though long range projections might be needed with respect to measures of long-term population policy. Projections time-span depends on the type of and degree of confidence in the data used. Shorter time spans are recommended (adopted) in the projection plan for weaker assumptions. The projections time-span for this report is a twenty-year period from 2012 to 2032.

3.3.4 Classification of Characteristics

Classifications which are considered useful and practicable such as labour force projections are adopted in this report and will be produced by sex, age and industry and occupation status.

3.3.5 Alternative Set of Projections

Alternative sets of projections are generally adopted in order to minimise the risk of making inadequate assumption provisions on demographic trends as influenced by fertility, mortality and migration. There are situations which may dictate use of “high variant” projections, while others may require a cautionary route of the “medium variant” or the “low variant” projections. All these three variants are presented in this report.

3.3.6 Revision of Population Projections

Population projections, particularly of the short-term nature, will demand regular revision in light of any new data and changed circumstances which modify the dynamics of the population profile. The projections in this report will be revised every five years, starting in 2017 when Zimstat conducts the Intercensal demographic Survey (ICDS).

3.2. Source Data

To derive national and sub-national population projections using the Cohort Component Method, there is need to, firstly, assemble benchmark data on age-sex distribution of the population and sex ratio at birth as well as on the components of population change (fertility, mortality and net international migration) for the 2012 base year. Secondly, there is need to formulate assumptions regarding the future trends of the benchmark component data. A variety of computer software packages currently exist for the generation of these projections in single or five-year age intervals as well as at single or five-year period spans.

3.2.1 Benchmark (Base Year) Component Data

The data as described below was used as the base year data in the computation of the population projections presented in this report.

(a) Age-Sex Data

An assessment of the quality of age-sex data in the “Population Growth and Distribution Thematic Report” shows that the base year (2012) age-sex data was of fairly good quality (pp. 33). Therefore, the base year age-sex data as published in the ZIMSTAT 2012 census national and provincial reports and as shown on Table 3.1 below is not adjusted in the computations of population projections in this report. It is important to note that errors in age-sex data may occur during collection, processing, analysis and dissemination of data. In particular, age misreporting errors can arise due to the respondents’ digit preference and age heaping.

Table 3.1: Base Year Population Size by Age and Sex, Zimbabwe, 2012 Census

Age Group	Male	Female	Total
0-4	988570	994095	1982665
5-9	846753	855004	1701758
10-14	851173	848065	1699238
15-19	700629	714396	1415025
20-24	544554	653655	1198209
25-29	520874	613224	1134099
30-34	444427	478274	922701
35-39	363222	375080	738303
40-44	268997	256899	525896
45-49	161580	187174	348754
50-54	139379	212227	351607
55-59	121018	161929	282947
60-64	96973	130227	227200
65-69	73201	94268	167469
70-74	62355	75636	137990
75-79	40354	48905	89259
80+	56480	81640	138120
Total	6280539	6780700	13061239

Source: ZIMSTAT, National Census Profile, 2012

(b) 5.5 Sex Ratio at Birth

The sex ratio at birth estimated to be 99 males per 100 females in the 2012 population census is used in the projections. The sex ratios at birth by place of residence (rural/urban) and province are shown in Table 3.2 below.

Table 3.2: Sex Ratio at Birth by Background Characteristics, Zimbabwe, 2012 Census

Background Characteristics	Sex Ratio at Birth
Rural	99.18
Urban	99.30
Bulawayo	99.88
Manicaland	98.34
Mash Central	100.00
Mashonaland East	98.49
Mashonaland West	99.77
Matabeleland North	100.27
Matabeleland South	97.83
Midlands	99.40
Masvingo	98.19
Harare	100.01
Total	99.22

Source: ZIMSAT, National Census Profile, 2012

(c) Fertility Data

Fertility exerts considerable pressure on the population rate of natural increase. Data on both lifetime and current fertility from the 2012 population census does not suggest any significant flaws in reported parities, which points to good quality of reported births data (Fertility thematic report, pp. 47). It is important to note that census data generally underestimate fertility, arising from problems associated with retrospective data, memory lapse and use of proxies.

Zimbabwe's total fertility rate was estimated to be 3.7 children per woman in 2012. Its variation by place of residence and province is as shown in Table 3.3 below:

Table 3.3: TFR by Province: 2012 Population Census

Province	Total Fertility Rate
Rural	4.2
Urban	3.1
Bulawayo	2.7
Mashonaland Central	4.2
Mashonaland East	4.1
Mashonaland West	4.0
Matabeleland North	3.7
Matabeleland South	3.6
Midlands	3.8
Masvingo	3.9
Harare	3.1
Total	3.7

Source: ZIMSTAT Zimbabwe 2012 Population Census

(d) Mortality Data

Mortality is a key driver of population change, characterised by a U-shape curve that points to high death rates in the very young and old ages. An assessment of the completeness of death reporting using crude death rates (CDRs) in the "Mortality Thematic Report" shows that apart from CDR distortions arising from the uneven HIV/AIDS deaths, the 2012 census death data is fairly credible. The Age Specific Death Rate (ASDR) curve was found to follow the "U-Shape" curve, though with a bulge in the middle ages, which typifies the expected relatively high childhood and old-age mortality. The bulge exhibited by the ASDR in the middle age groups reflects the impact of HIV/AIDS.

Life Expectancy at Birth (LEB)

One of the key mortality input variables for population projections is life expectancy at birth (e^0). It is an indirect measure of modernisation, education and affluent lifestyles which is used as the yardstick or proxy measure of mortality, to gauge the general health status of the population. Application of Model Life Tables may tend to mask the impact of HIV/AIDS deaths, hence the option to use the Mortpak procedure LIFTB modified by Greville (1943). Using these modified tables, the "Mortality Thematic Report" estimated the 2012 life expectancy at birth for both sexes to be 60.7 years. Life expectancies at birth by place of residence and province were estimated as shown in Table 3.4 below.

Table 3.4: Estimated Life Expectancy at Birth in 2012

Background Characteristics	Life Expectancy		
	Male	Female	Both Sexes
Rural	55.0	62.3	58.7
Urban	60.9	65.4	63.1
Bulawayo	55.5	60.2	57.9
Manicaland	56.3	63.3	60.1
Mashonaland Central	54.9	58.9	57.1
Mashonaland East	54.7	59.7	57.3
Mashonaland West	56.2	58.9	57.6
Matabeleland North	55.2	61.7	58.6
Matabeleland South	49.8	56.8	53.5
Midlands	57.1	61.9	59.7
Masvingo	54.1	61.4	58.1
Harare	59.9	62.9	61.4
Total	57.4	64.0	60.7

Source: ZIMSTAT, 2012 Zimbabwe Population Census Mortality Thematic Report

(e) Migration Data

International Migration

Net international migration data are not easily captured from the census data as they were not explicitly included in the census questionnaire.

Internal Migration

The 2012 census solicited three types of information: place of birth, place of usual residence and place of residence on the census day. Thus, information on the three elements of internal migration was provided: lifetime migration (place of birth), fixed-interval/intercensal (place of residence) and volume of movements (place of usual residence in the last 12 months). Lifetime and intercensal migration are crude measures of internal migration. Provincial data on in- and out-migration rates as presented in the national and provincial census reports as well as in Table 3.5 below were used in projecting provincial populations using the SPECTRUM software.

In-migration, rather than out-migration, constituted the major migration dynamic for most provinces during the 2002-2012 intercensal period. The more urbanised provinces experienced brisk in-migration. The following table shows the net percentage migration flows:

Table 3.5: Provincial Net Migration Rates, Zimbabwe, 2012 Census

Province	2012
Bulawayo	4.18
Manicaland	-7.21
Mashonaland Central	-4.85
Mashonaland East	3.74
Mashonaland West	6.5
Matebeleland North	-0.39
Matebeleland South	8.52
Midlands	-3.5
Masvingo	-5.1
Harare	5.12

Source: Central Statistical Office 2002 Census; ZIMSTAT 2012 Population Census

3.3. Population Projections Assumptions

The assumptions on future fertility, mortality, migration and HIV prevalence that drive population projections are based on the analysis of past (historical) socio-demographic trends, which have attracted a variety of methodologies. With respect to HIV, the Stover Futures Group (2001) has developed a methodology which incorporates the impact of HIV/AIDS. Preston et al (2001) have described the methodology of projecting both the mortality and fertility components. The SPECTRUM software used takes into account the HIV/AIDS impact, as also reflected by the reported mortality data.

3.3.1 Fertility Projections Assumptions

The “Fertility Thematic Report” noted a decline of about 1.9 births during the 30-year intercensal period 1982-2012. Based on these trends, it is assumed that the total fertility rate will decrease from 3.7 children per woman in 2012 to 2.7 children per woman in 2032. Fertility decline is partly a result of national policy which includes promotion of responsible parenthood awareness, availability of community health services, increase in Contraceptive Prevalence Rate (CPR) and girl-child school attendance.

3.3.2 Mortality Projections Assumptions

A United Nations Model assumes that life expectancy for both males and females, increases by about 2.5 years over each five-year period when life expectancy is less than 60, and then increases at a slower rate at higher levels. For the Zimbabwean situation with a rapid decrease in HIV prevalence, it can be reasonably assumed that life expectancy will rise by about 2.9 years for males, and 2.5 years for females every 5 years during the projection period. This rule gives approximate life expectancy at birth values for the twenty year-span shown on Table 3.6 below. The table shows that life expectancies at birth for males and females are expected to increase from 57.4 to 69.3 and from 64.0 to 73.8 respectively during the projection period. The increase in

life expectancy is due to a number of coordinated socio-economic and health care interventions, involving scaling up of early infant diagnosis and access to paediatric ARV treatment.

Table 3.6: Life Expectancy Values: Projected Population 2012-2032

Year	Male	Female
2012	57.4	64
2017	60.3	66.5
2022	63.2	69
2027	66.1	71.5
2032	69.0	74.0

3.3.3 Net International Migration (Intercensal Migration) Assumptions

International Migration

The Zimbabwe censuses conducted so far have not captured satisfactory data on international migration. Hence, net international migration will be assumed to be **zero**.

However, it is important to note that the “Migration thematic Report” found an estimated net international migration rate of -4.3% (pp. 42) calculated using the residual method of the demographic equation. However, this figure was not disaggregated by sex, which made it impossible to use in the projection process. Therefore, the assumption of net international migration rate of zero was maintained.

3.3.4 Sex Ratio at Birth

The sex ratio at birth of 99 males per 100 females, estimated at the 2012 population census, is assumed to hold throughout the projection period. In Zimbabwe, vital registration systems are generally incomplete and defective.

3.4. Projection Scenarios

Population projections are computed without absolute certainty, hence the need to adopt different scenarios (high, medium and low) representing respective population component assumptions. These assumptions will be used with variation on the assumptions of HIV/AIDS. The scenarios combine assumptions on current programs and policies such as the Zimbabwe Agenda for Sustainable Socio-Economic Transformation (ZIMASSET), their targets as well as future trends of fertility, mortality and net international migration. The medium scenario is the most probable and unless otherwise specified, it is the scenario which is utilised for projections comparative purposes. The low scenario embodies achievement of all planned component interactions while the high scenario assumes a slow response to current and future interventions.

3.4.1 High Scenario

HIV component is not incorporated in this scenario and the assumptions on the components of population change are as follows:

- Total fertility rate is assumed to decrease from 3.7 in 2012 to 3.0 in 2032. It is interpolated for the periods in between.
- Life expectancy at birth for males and females increases from 57.4 to 67.4 and from 64.0 to 75.2 between 2012 and 2032 respectively.
- Net international migration is zero through-out the projection period
- Sex ratio at birth at both national and sub-national levels remains the same as in 2012 through-out the projection period

3.4.2 Medium Scenario

The assumptions under this scenario are as follows:

- Total fertility rate is assumed to decrease from 3.7 in 2012 to 2.7 in 2032. It is interpolated for the periods in between.
- Life expectancy at birth for males and females increases from 57.4 to 67.4 and from 64.0 to 75.2 between 2012 and 2032 respectively.
- Net international migration is zero for both national and sub-national level through-out the projection period
- Sex ratio at birth at both national and sub-national levels remains the same as in 2012 through-out the projection period
- HIV is not incorporated in this scenario

3.4.3 Low Scenario

This is an AIDS-impact scenario which explicitly incorporates HIV/AIDS in the population projections. The Zimbabwe Demographic and Health Surveys (ZDHS) show that HIV prevalence declined from 18% in 2005-06 to 15% in 2010-11. The assumptions made in this scenario are as follows:

- HIV prevalence will be constant from 2011 to 2032 given the large scale current roll-out of ARV therapy
- Total fertility rate is assumed to decrease from 3.7 in 2012 to 2.5 in 2032. It is interpolated for the periods in between.
- Life expectancy at birth for males and females increases from 57.4 to 67.4 and from 64.0 to 75.2 between 2012 and 2032 respectively.
- Net international migration is zero through-out the projection period
- Sex ratio at birth at both national and sub-national levels remains the same as in 2012 through-out the projection period

4. Main Results

4.1. National Population Projections

Zimbabwe's population is projected to grow from 13.1 million in 2012 to 19.3 million in 2032 using the medium scenario (Table 4.1). This gives an average annual population growth rate of 2.0 percent during the projection period.

Table 4.1: National Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	6,280,539	6,780,700	13,061,239	6,280,539	6,780,700	13,061,239	6,280,539	6,780,700	13,061,239
2013	6,429,267	6,941,501	13,370,770	6,428,233	6,940,389	13,368,620	6,427,393	6,939,544	13,366,938
2014	6,567,223	7,091,602	13,658,826	6,564,085	7,088,214	13,652,297	6,561,550	7,085,641	13,647,194
2015	6,709,906	7,246,438	13,956,348	6,703,559	7,239,681	13,943,242	6,698,447	7,234,549	13,932,995
2016	6,856,740	7,405,497	14,262,236	6,846,020	7,394,149	14,240,168	6,837,413	7,385,579	14,222,991
2017	7,007,366	7,568,389	14,575,754	6,991,066	7,551,172	14,542,235	6,978,001	7,538,220	14,516,219
2018	7,161,594	7,734,880	14,896,474	7,138,445	7,710,459	14,848,905	7,119,927	7,692,139	14,812,062
2019	7,319,187	7,904,720	15,223,905	7,287,918	7,871,701	15,159,624	7,262,909	7,846,983	15,109,892
2020	7,479,806	8,077,663	15,557,469	7,439,221	8,034,602	15,473,818	7,406,669	8,002,416	15,409,084
2021	7,643,218	8,253,430	15,896,644	7,591,907	8,198,811	15,790,716	7,550,884	8,158,055	15,708,938
2022	7,809,135	8,431,674	16,240,809	7,745,651	8,363,941	16,109,591	7,695,157	8,313,478	16,008,637
2023	7,977,434	8,612,220	16,589,655	7,900,264	8,529,761	16,430,022	7,839,150	8,468,412	16,307,564
2024	8,147,912	8,794,824	16,942,736	8,055,500	8,695,970	16,751,469	7,982,584	8,622,528	16,605,114
2025	8,320,208	8,978,901	17,299,106	8,210,961	8,862,126	17,073,087	8,125,028	8,775,356	16,900,384
2026	8,494,097	9,164,169	17,658,265	8,366,368	9,027,913	17,394,279	8,521,716	9,193,293	17,715,013
2027	8,669,624	9,350,654	18,020,279	8,668,536	9,349,278	17,715,013	8,266,182	8,926,544	17,192,727
2028	8,838,259	9,529,538	18,367,798	8,823,955	9,513,682	18,017,812	8,405,995	9,076,033	17,482,027
2029	9,017,159	9,718,812	18,735,972	8,808,483	9,504,710	18,337,636	8,535,979	9,214,933	17,750,914
2030	9,197,411	9,909,145	19,106,554	8,979,011	9,677,142	18,656,151	8,673,130	9,360,956	18,034,088
2031	9,378,963	10,100,409	19,479,376	9,133,439	9,839,506	18,972,945	8,941,953	9,646,053	18,313,194
2032	9,560,075	10,290,978	19,851,051	9,285,485	9,999,117	19,284,605	9,071,824	9,783,359	18,855,181

The age-sex structure of Zimbabwe's population is projected to significantly change over the projection period. As discussed in Section 2 of this report and as shown in Figure 4.1 below, the main features of the 2012 population pyramid are an expanded base of the age pyramid which is characteristic of moderately high fertility population (41 percent of the population was less than 15 years of age); and a tapered top population pyramid which is typical of high adult male mortality (old population 65+ was 4%).

As shown in Figure 4.1, there is considerable relative growth of the age group 15-60 in the 2022 (mid-term) and 2032 (end-term) projections. Old age population (65+ age group) is persistently thin-veiled in the 2022 and 2032 projections although the average populations in this group have grown in marginal terms.

The population projection pyramid of 2022 represents an intermediate stage between the initial and terminal pyramid structures of 2012 and 2032. The 2012 population pyramid is relatively broad-based at young ages and begins to thin off at age 45+. The corresponding cut-off ages for the 2022 and 2032 pyramids are 55+ and 65+ respectively, which is a reflection of the projected increase over time of the elderly population.

Figure 4.1. Population Pyramid Projection Profiles: 2012 – 2032, Zimbabwe, 2012 Census

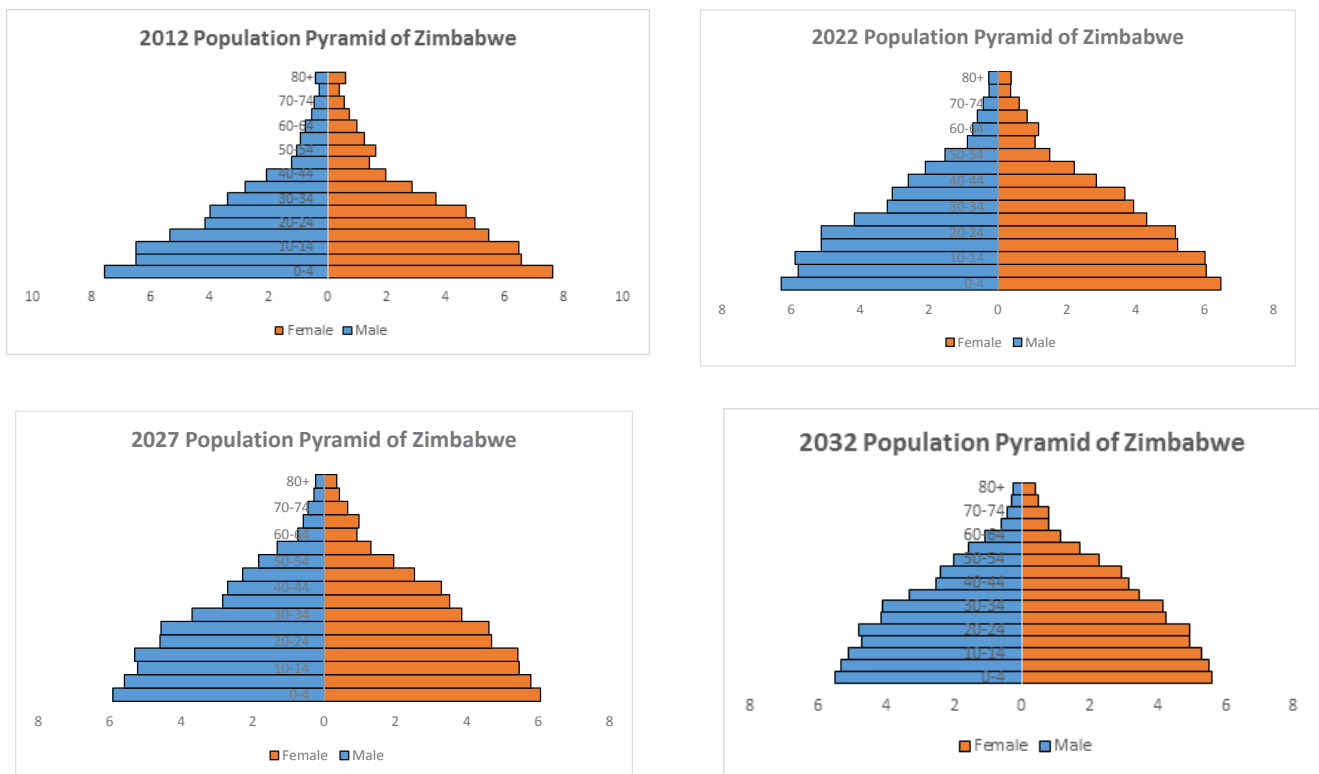
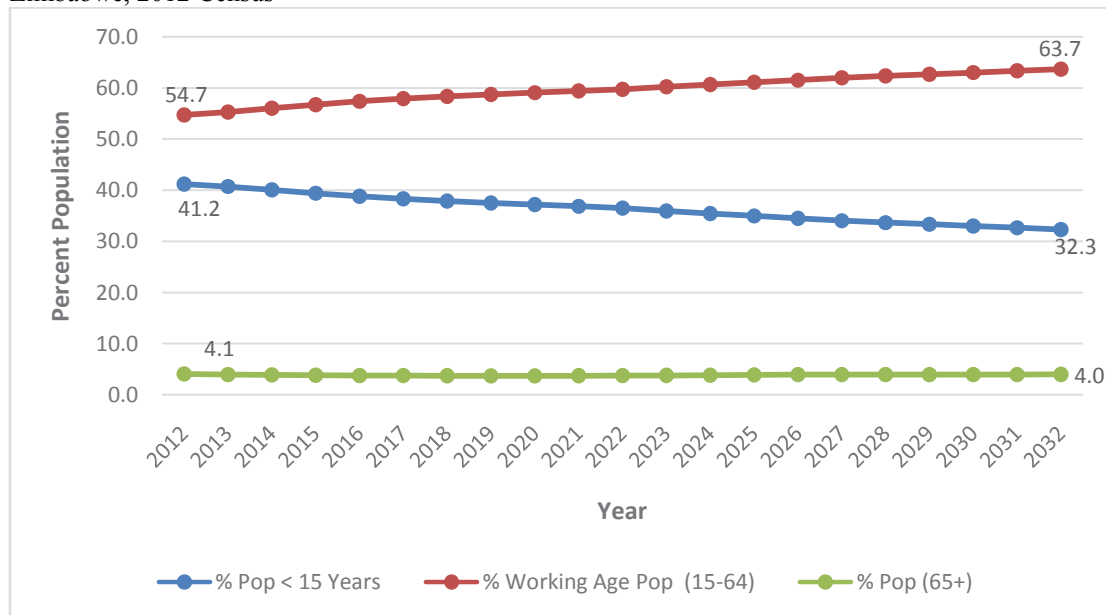


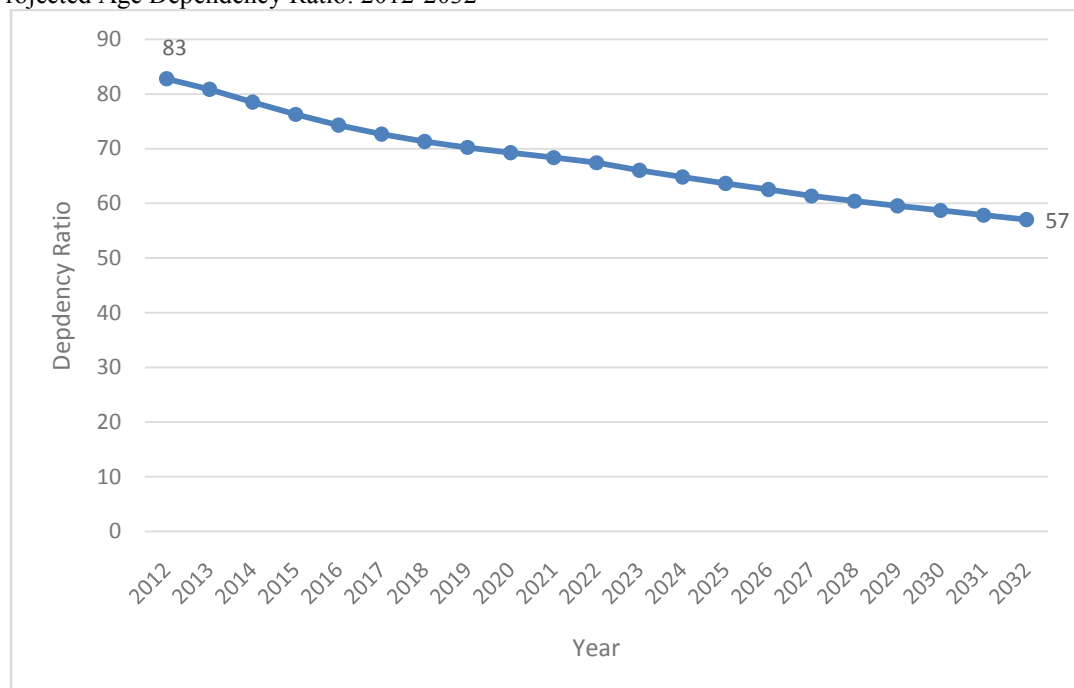
Figure 4.2 below shows that the proportion of the working age population (15-64) is projected to significantly rise from 55 percent in 2012 to 64 percent in 2032 while that of persons below 15 years is projected to decline from 41 percent in 2012 to 32 percent in 2032. The proportion of older persons (65 years and above) remains static at 4 percent through-out the projection period.

Figure 4.2: Zimbabwe Population Projections: 2012 – 2032: Evolution of Key Age Structure Indicators, Zimbabwe, 2012 Census



As the proportion of working age population significantly increases, the age dependency ratio declines from 83 dependents per 100 working age population in 2012 to 57 dependents per 100 working age population (Figure 4.3 below).

Figure 4.3: Projected Age Dependency Ratio: 2012-2032



Source: ZIMSTAT 2012 Population Census

4.2. Sub-National Population Projections

4.2.1 Urban Population Projections

Zimbabwe's urban population is projected to grow from 4.3 million in 2012 to 6.5 million in 2032 using the medium scenario (Table 4.2). This gives an average annual population growth rate of 2.0 percent during the projection period.

Table 4.2: Urban Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	2,039,223	2,244,922	4,284,145	2,039,223	2,244,922	4,284,145	2,039,223	2,244,922	4,284,145
2013	2,108,496	2,316,883	4,425,379	2,108,205	2,316,577	4,424,782	2,107,896	2,316,268	4,424,164
2014	2,163,259	2,374,359	4,537,618	2,162,369	2,373,425	4,535,794	2,161,425	2,372,479	4,533,904
2015	2,219,394	2,433,272	4,652,666	2,217,591	2,431,378	4,648,969	2,215,681	2,429,460	4,645,141
2016	2,276,455	2,493,186	4,769,641	2,273,415	2,489,991	4,763,406	2,270,195	2,486,758	4,756,953
2017	2,334,107	2,553,742	4,887,850	2,329,497	2,548,898	4,878,395	2,324,619	2,543,997	4,868,616
2018	2,392,082	2,614,657	5,006,739	2,385,566	2,607,809	4,993,375	2,378,674	2,600,885	4,979,559
2019	2,450,157	2,675,677	5,125,834	2,441,396	2,666,469	5,107,865	2,432,136	2,657,165	5,089,301
2020	2,508,135	2,736,582	5,244,717	2,496,788	2,724,657	5,221,446	2,484,803	2,712,616	5,197,419
2021	2,565,838	2,797,185	5,363,023	2,551,572	2,782,185	5,333,757	2,536,506	2,767,050	5,303,556
2022	2,623,055	2,857,271	5,480,326	2,605,611	2,838,902	5,444,513	2,587,110	2,820,320	5,407,430
2023	2,679,790	2,916,834	5,596,624	2,658,864	2,894,802	5,553,666	2,636,615	2,872,416	5,509,032
2024	2,736,052	2,975,871	5,711,923	2,711,313	2,949,838	5,661,151	2,685,024	2,923,330	5,608,355
2025	2,791,776	3,034,307	5,826,082	2,762,890	3,003,925	5,766,816	2,732,268	2,972,987	5,705,255
2026	2,846,951	3,092,122	5,939,073	2,813,586	3,057,041	5,870,628	2,778,284	3,021,363	5,799,647
2027	2,901,756	3,149,499	6,051,254	2,863,568	3,109,361	5,972,930	2,823,233	3,068,626	5,891,858
2028	2,955,755	3,205,887	6,161,642	2,912,628	3,160,565	6,073,193	2,867,153	3,114,674	5,981,828
2029	3,010,598	3,263,127	6,273,725	2,961,848	3,211,914	6,173,762	2,910,515	3,160,150	6,070,665
2030	3,065,733	3,320,623	6,386,356	3,011,012	3,263,092	6,274,104	2,953,408	3,205,041	6,158,449
2031	3,121,123	3,378,352	6,499,475	3,060,091	3,314,065	6,374,156	2,995,775	3,249,289	6,245,063
2032	3,176,892	3,436,362	6,613,254	3,109,177	3,364,917	6,474,094	3,037,680	3,292,952	6,330,632

4.2.2 Rural Population Projections

Zimbabwe's rural population is projected to grow from 8.8 million in 2012 to 13.7 million in 2032 using the medium scenario (Table 4.3). This gives an average annual population growth rate of 2.2 percent during the projection period.

Table 4.3: Rural Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	4,241,315	4,535,780	8,777,095	4,241,315	4,535,780	8,777,095	4,241,315	4,535,780	8,777,095
2013	4,338,542	4,642,267	8,980,809	4,337,588	4,641,142	8,978,730	4,336,586	4,640,137	8,976,723
2014	4,425,577	4,738,492	9,164,069	4,422,686	4,735,069	9,157,755	4,419,655	4,732,011	9,151,665
2015	4,518,271	4,840,534	9,358,805	4,512,469	4,833,586	9,346,056	4,506,369	4,827,377	9,333,746
2016	4,616,290	4,948,250	9,564,540	4,606,496	4,936,479	9,542,975	4,596,259	4,925,954	9,522,213
2017	4,719,619	5,061,638	9,781,257	4,704,677	5,043,670	9,748,347	4,689,121	5,027,593	9,716,714
2018	4,828,394	5,180,701	10,009,095	4,807,070	5,155,191	9,962,261	4,784,934	5,132,250	9,917,184
2019	4,942,738	5,305,538	10,248,276	4,913,706	5,271,035	10,184,741	4,883,645	5,239,834	10,123,479
2020	5,062,728	5,436,209	10,498,937	5,024,570	5,391,076	10,415,647	4,985,151	5,350,210	10,335,360
2021	5,188,339	5,572,659	10,760,998	5,139,550	5,515,163	10,654,713	5,089,255	5,463,142	10,552,397
2022	5,319,428	5,714,712	11,034,141	5,258,421	5,643,030	10,901,451	5,195,662	5,578,249	10,773,911
2023	5,455,832	5,862,168	11,318,001	5,380,943	5,774,392	11,155,335	5,304,059	5,695,157	10,999,216
2024	5,597,209	6,014,750	11,611,959	5,506,806	5,908,895	11,415,702	5,414,074	5,813,452	11,227,526
2025	5,743,202	6,172,133	11,915,335	5,635,660	6,046,146	11,681,805	5,525,303	5,932,685	11,457,989
2026	5,893,628	6,334,107	12,227,735	5,767,138	6,185,858	11,952,996	5,637,442	6,052,518	11,689,960
2027	6,048,589	6,500,619	12,549,208	5,901,238	6,328,030	12,229,268	5,750,441	6,172,873	11,923,314
2028	6,200,444	6,663,552	12,863,997	6,031,277	6,465,568	12,496,845	5,858,569	6,287,633	12,146,203
2029	6,364,025	6,838,602	13,202,628	6,169,862	6,611,848	12,781,709	5,972,193	6,407,962	12,380,156
2030	6,531,644	7,017,589	13,549,232	6,310,317	6,759,754	13,070,071	6,085,624	6,527,789	12,613,413
2031	6,703,307	7,200,523	13,903,830	6,452,530	6,909,179	13,361,710	6,198,651	6,646,911	12,845,563
2032	6,879,111	7,387,507	14,266,619	6,596,466	7,060,061	13,656,527	6,311,137	6,765,195	13,076,332

4.2.3 Evolution of Urban and Rural Populations

The results for urban and rural population projections suggest that there will be no urbanisation in the country in the next two decades as the percentage of the population living in urban areas will remain stagnant at 33.

4.2.4 Provincial Population Projections

(a) Bulawayo

The population of Bulawayo Province is projected to increase from 0.65 million in 2012 to 0.92 million in 2032, giving an average annual population growth rate of 1.7 percent during the projection period (Table 4.4 below).

Table 4.4: Bulawayo Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	303,345	349,994	653,339	303,345	349,994	653,339	303,345	349,994	653,339
2013	324,074	370,998	695,072	324,046	370,965	695,011	323,967	370,893	694,860
2014	329,041	376,248	705,289	328,955	376,141	705,096	328,715	375,917	704,632
2015	334,618	382,057	716,675	334,447	381,842	716,289	333,967	381,390	715,357
2016	340,501	388,179	728,680	340,217	387,820	728,037	339,414	387,057	726,472
2017	346,565	394,486	741,052	346,137	393,946	740,083	344,925	392,791	737,716
2018	352,747	400,918	753,664	352,144	400,157	752,302	350,437	398,527	748,964
2019	359,010	407,428	766,438	358,203	406,411	764,614	355,936	404,245	760,181
2020	365,312	413,973	779,286	364,281	412,672	776,953	361,351	409,871	771,222
2021	371,612	420,510	792,122	370,321	418,881	789,202	366,640	415,361	782,001
2022	377,882	427,012	804,895	376,297	425,011	801,308	371,779	420,690	792,469
2023	384,105	433,459	817,564	382,194	431,047	813,241	376,755	425,845	802,600
2024	390,264	439,832	830,096	388,005	436,977	824,981	381,561	430,814	812,375
2025	396,345	446,116	842,461	393,706	442,784	836,491	386,183	435,582	821,765
2026	402,458	452,419	854,876	399,408	448,577	847,984	390,733	440,260	830,994
2027	412,915	463,090	876,006	409,417	458,689	868,106	399,525	449,199	848,724
2028	419,117	469,349	888,467	415,139	464,356	879,495	403,928	453,599	857,527
2029	424,618	475,019	899,637	420,106	469,360	889,466	407,453	457,230	864,682
2030	430,258	480,799	911,057	425,186	474,443	899,628	411,014	460,864	871,879
2031	435,920	486,580	922,500	430,254	479,486	909,740	414,480	464,379	878,859
2032	441,639	492,400	934,038	435,350	484,524	919,874	417,872	467,792	885,663

(b) Manicaland

The population of Manicaland Province is projected to increase from 1.8 million in 2012 to 2.8 million in 2032, giving an average annual population growth rate of 2.4 percent during the projection period (Table 4.5 below).

Table 4.5: Manicaland Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	830,697	922,001	1,752,698	830,697	922,001	1,752,698	830,697	922,001	1,752,698
2013	864,416	957,670	1,822,086	864,221	957,460	1,821,681	864,018	957,250	1,821,267
2014	883,260	978,347	1,861,607	882,665	977,704	1,860,368	882,043	977,061	1,859,104
2015	903,441	1,000,314	1,903,755	902,236	999,008	1,901,244	900,979	997,705	1,898,684
2016	924,704	1,023,377	1,948,080	922,666	1,021,180	1,943,846	920,544	1,018,974	1,939,518
2017	946,975	1,047,457	1,994,432	943,867	1,044,123	1,987,990	940,637	1,040,774	1,981,411
2018	970,259	1,072,557	2,042,816	965,830	1,067,818	2,033,647	961,233	1,063,071	2,024,303
2019	994,581	1,098,692	2,093,273	988,563	1,092,264	2,080,827	982,326	1,085,840	2,068,166
2020	1,019,952	1,125,872	2,145,824	1,012,059	1,117,453	2,129,512	1,003,892	1,109,053	2,112,945
2021	1,046,351	1,154,076	2,200,428	1,036,289	1,143,347	2,179,636	1,025,885	1,132,659	2,158,544
2022	1,073,719	1,183,265	2,256,985	1,061,202	1,169,893	2,231,095	1,048,241	1,156,590	2,204,831
2023	1,102,042	1,213,421	2,315,462	1,086,751	1,197,055	2,283,806	1,070,920	1,180,796	2,251,716
2024	1,131,288	1,244,503	2,375,791	1,112,886	1,224,781	2,337,667	1,093,865	1,205,214	2,299,078
2025	1,161,405	1,276,454	2,437,859	1,139,541	1,253,001	2,392,542	1,116,998	1,229,761	2,346,759
2026	1,192,368	1,309,227	2,501,596	1,166,679	1,281,669	2,448,347	1,140,253	1,254,382	2,394,634
2027	1,227,117	1,345,843	2,572,961	1,197,428	1,314,016	2,511,444	1,166,943	1,282,500	2,449,444
2028	1,260,035	1,380,271	2,640,306	1,225,761	1,343,596	2,569,356	1,190,641	1,307,258	2,497,899
2029	1,293,524	1,415,472	2,708,996	1,254,179	1,373,470	2,627,649	1,213,939	1,331,815	2,545,753
2030	1,328,021	1,451,624	2,779,645	1,283,184	1,403,842	2,687,027	1,237,405	1,356,458	2,593,863
2031	1,363,403	1,488,642	2,852,045	1,312,654	1,434,604	2,747,258	1,260,891	1,381,058	2,641,949
2032	1,399,752	1,526,614	2,926,366	1,342,634	1,465,806	2,808,440	1,284,405	1,405,628	2,690,033

(c) Mashonaland Central

The population of Mashonaland Central Province is projected to increase from 1.2 million in 2012 to 1.8 million in 2032, giving an average annual population growth rate of 2.2 percent during the projection period (Table 4.6 below).

Table 4.6: Mashonaland Central Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	567,140	596,498	1,163,638	567,140	596,498	1,163,638	567,140	596,498	1,163,638
2013	594,622	622,849	1,217,471	594,490	622,710	1,217,200	594,351	622,571	1,216,921
2014	606,649	634,048	1,240,696	606,243	633,625	1,239,868	605,817	633,198	1,239,014
2015	619,651	646,384	1,266,035	618,842	645,540	1,264,382	617,985	644,680	1,262,665
2016	633,324	659,581	1,292,905	631,968	658,166	1,290,134	630,542	656,731	1,287,273
2017	647,574	673,516	1,321,090	645,519	671,374	1,316,893	643,368	669,207	1,312,575
2018	662,384	688,148	1,350,532	659,470	685,115	1,344,585	656,429	682,052	1,338,481
2019	677,759	703,444	1,381,203	673,818	699,347	1,373,165	669,714	695,217	1,364,931
2020	693,695	719,374	1,413,069	688,548	714,030	1,402,578	683,200	708,653	1,391,853
2021	710,180	735,905	1,446,085	703,640	729,123	1,432,763	696,856	722,309	1,419,165
2022	727,194	753,005	1,480,199	719,065	744,585	1,463,650	710,648	736,134	1,446,782
2023	744,742	770,667	1,515,410	734,820	760,398	1,495,217	724,562	750,104	1,474,666
2024	762,807	788,868	1,551,675	750,886	776,530	1,527,417	738,573	764,180	1,502,752
2025	781,345	807,567	1,588,913	767,230	792,936	1,560,166	752,639	778,308	1,530,947
2026	800,348	826,732	1,627,080	783,820	809,588	1,593,408	766,736	792,455	1,559,191
2027	823,715	850,276	1,673,991	804,674	830,529	1,635,203	785,014	810,793	1,595,808
2028	843,988	870,597	1,714,585	822,060	847,889	1,669,949	799,467	825,174	1,624,641
2029	864,300	891,022	1,755,322	839,175	865,045	1,704,220	813,342	839,040	1,652,381
2030	885,270	912,068	1,797,339	856,686	882,554	1,739,240	827,357	853,020	1,680,377
2031	906,798	933,637	1,840,435	874,467	900,298	1,774,765	841,370	866,980	1,708,350
2032	928,938	955,781	1,884,718	892,542	918,299	1,810,841	855,368	880,904	1,736,272

(d) Mashonaland East

The population of Mashonaland East Province is projected to increase from 1.3 million in 2012 to 2.1 million in 2032, giving an average annual population growth rate of 2.2 percent during the projection period (Table 4.7 below).

Table 4.7: Mashonaland East Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	651,783	693,172	1,344,955	651,783	693,172	1,344,955	651,783	693,172	1,344,955
2013	680,125	722,605	1,402,730	679,995	722,473	1,402,467	679,834	722,312	1,402,146
2014	693,186	736,639	1,429,825	692,788	736,234	1,429,021	692,297	735,746	1,428,042
2015	707,319	751,670	1,458,990	706,520	750,852	1,457,373	705,533	749,867	1,455,400
2016	722,209	767,472	1,489,681	720,878	766,093	1,486,971	719,231	764,434	1,483,665
2017	737,763	783,951	1,521,714	735,753	781,858	1,517,611	733,271	779,341	1,512,612
2018	753,970	801,094	1,555,064	751,127	798,125	1,549,251	747,620	794,555	1,542,175
2019	770,839	818,898	1,589,736	766,999	814,881	1,581,880	762,269	810,055	1,572,325
2020	788,365	837,352	1,625,717	783,355	832,109	1,615,464	777,194	825,813	1,603,006
2021	806,529	856,434	1,662,963	800,169	849,775	1,649,944	792,356	841,784	1,634,140
2022	825,300	876,109	1,701,409	817,401	867,836	1,685,237	807,709	857,917	1,665,626
2023	844,670	896,367	1,741,037	835,035	886,273	1,721,308	823,226	874,184	1,697,410
2024	864,617	917,169	1,781,786	853,043	905,054	1,758,097	838,873	890,543	1,729,416
2025	885,077	938,462	1,823,539	871,380	924,127	1,795,508	854,598	906,938	1,761,537
2026	906,033	960,222	1,866,254	890,020	943,465	1,833,486	870,370	923,334	1,793,704
2027	931,063	986,116	1,917,178	912,644	966,845	1,879,489	890,035	943,675	1,833,710
2028	953,339	1,009,005	1,962,344	932,161	986,857	1,919,018	906,188	960,234	1,866,422
2029	975,715	1,032,110	2,007,825	951,481	1,006,781	1,958,262	921,810	976,361	1,898,170
2030	998,792	1,055,867	2,054,659	971,253	1,027,099	1,998,352	937,600	992,602	1,930,201
2031	1,022,463	1,080,180	2,102,643	991,349	1,047,698	2,039,047	953,404	1,008,822	1,962,226
2032	1,046,799	1,105,123	2,151,922	1,011,812	1,068,620	2,080,432	969,227	1,025,017	1,994,244

(e) Mashonaland West

The population of Mashonaland West Province is projected to increase from 1.5 million in 2012 to 2.4 million in 2032, giving an average annual population growth rate of 2.3 percent during the projection period (Table 4.8 below).

Table 4.8: Mashonaland West Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	747,499	754,156	1,501,655	747,499	754,156	1,501,655	747,499	754,156	1,501,655
2013	779,544	786,814	1,566,359	779,395	786,660	1,566,055	779,209	786,473	1,565,682
2014	796,284	804,185	1,600,469	795,828	803,710	1,599,539	795,260	803,140	1,598,399
2015	814,080	822,585	1,636,664	813,160	821,638	1,634,798	812,012	820,486	1,632,499
2016	832,643	841,754	1,674,397	831,093	840,166	1,671,259	829,162	838,241	1,667,403
2017	851,864	861,578	1,713,442	849,512	859,173	1,708,684	846,583	856,265	1,702,848
2018	871,711	882,017	1,753,728	868,376	878,613	1,746,989	864,226	874,505	1,738,731
2019	892,177	903,049	1,795,226	887,669	898,457	1,786,126	882,068	892,921	1,774,989
2020	913,245	924,650	1,837,895	907,368	918,671	1,826,039	900,073	911,472	1,811,545
2021	934,892	946,788	1,881,680	927,442	939,216	1,866,658	918,203	930,108	1,848,311
2022	957,063	969,427	1,926,490	947,854	960,048	1,907,902	936,412	948,780	1,885,192
2023	979,767	992,575	1,972,342	968,594	981,166	1,949,760	954,695	967,474	1,922,169
2024	1,003,001	1,016,221	2,019,222	989,640	1,002,551	1,992,191	973,031	986,166	1,959,197
2025	1,026,726	1,040,324	2,067,050	1,010,947	1,024,157	2,035,104	991,370	1,004,802	1,996,172
2026	1,050,929	1,064,850	2,115,780	1,032,495	1,045,961	2,078,456	1,009,668	1,023,354	2,033,021
2027	1,078,913	1,093,115	2,172,028	1,057,726	1,071,423	2,129,149	1,031,532	1,045,450	2,076,982
2028	1,104,387	1,118,767	2,223,154	1,080,047	1,093,898	2,173,946	1,050,010	1,064,088	2,114,098
2029	1,130,115	1,144,607	2,274,722	1,102,293	1,116,240	2,218,533	1,068,015	1,082,206	2,150,221
2030	1,156,586	1,171,126	2,327,712	1,125,002	1,138,978	2,263,980	1,086,151	1,100,413	2,186,565
2031	1,183,685	1,198,235	2,381,919	1,148,065	1,162,002	2,310,067	1,104,284	1,118,579	2,222,863
2032	1,211,479	1,226,001	2,437,480	1,171,525	1,185,354	2,356,879	1,122,423	1,136,709	2,259,131

(f) Matabeleland North

The population of Matabeleland North Province is projected to increase from 0.7 million in 2012 to 1.1 million in 2032, giving an average annual population growth rate of 2.1 percent during the projection period (Table 4.9 below).

Table 4.9: Matabeleland North Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	360,776	388,241	749,017	360,776	388,241	749,017	360,776	388,241	749,017
2013	381,940	409,699	791,639	381,858	409,616	791,474	381,773	409,533	791,305
2014	387,529	415,771	803,299	387,275	415,512	802,787	387,010	415,254	802,265
2015	393,969	422,621	816,590	393,462	422,096	815,558	392,936	421,573	814,509
2016	400,988	430,054	831,042	400,133	429,164	829,297	399,250	428,276	827,527
2017	408,497	437,988	846,486	407,194	436,628	843,823	405,852	435,273	841,125
2018	416,478	446,407	862,886	414,620	444,465	859,085	412,710	442,531	855,240
2019	424,935	455,305	880,240	422,406	452,662	875,068	419,811	450,030	869,841
2020	433,854	464,660	898,513	430,530	461,196	891,726	427,126	457,741	884,867
2021	443,211	474,446	917,657	438,962	470,033	908,995	434,618	465,624	900,241
2022	452,978	484,635	937,613	447,667	479,131	926,798	442,245	473,636	915,881
2023	463,129	495,196	958,326	456,615	488,457	945,072	449,973	481,740	931,713
2024	473,622	506,093	979,715	465,770	497,969	963,739	457,762	489,887	947,649
2025	484,426	517,294	1,001,720	475,097	507,632	982,729	465,577	498,036	963,613
2026	495,527	528,781	1,024,309	484,574	517,428	1,002,002	473,482	506,250	979,732
2027	511,824	545,481	1,057,306	499,176	532,361	1,031,537	486,297	519,375	1,005,672
2028	523,812	557,660	1,081,472	509,202	542,506	1,051,708	494,367	527,536	1,021,903
2029	535,468	569,722	1,105,190	518,699	552,328	1,071,026	501,706	535,171	1,036,877
2030	547,505	582,120	1,129,625	528,420	562,331	1,090,750	509,117	542,831	1,051,949
2031	559,806	594,745	1,154,551	538,231	572,397	1,110,628	516,456	550,391	1,066,847
2032	572,424	607,650	1,180,075	548,167	582,558	1,130,724	523,734	557,860	1,081,593

(g) Matabeleland South

The population of Matabeleland South Province is projected to increase from 0.7 million in 2012 to 1.0 million in 2032, giving an average annual population growth rate of 1.8 percent during the projection period (Table 4.10 below).

Table 4.10: Matabeleland South Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	326,966	356,926	683,892	326,966	356,926	683,892	326,966	356,926	683,892
2013	346,177	376,416	722,593	346,103	376,339	722,443	346,026	376,262	722,287
2014	349,703	380,352	730,055	349,477	380,116	729,592	349,237	379,876	729,113
2015	354,244	385,180	739,424	353,786	384,702	738,488	353,303	384,219	737,521
2016	359,455	390,681	750,136	358,703	389,888	748,592	357,909	389,090	746,999
2017	365,238	396,786	762,024	364,093	395,572	759,665	362,889	394,351	757,240
2018	371,409	403,308	774,717	369,777	401,576	771,353	368,069	399,834	767,903
2019	377,987	410,252	788,239	375,770	407,893	783,664	373,456	405,524	778,980
2020	384,955	417,605	802,561	382,048	414,508	796,556	379,022	411,399	790,421
2021	392,297	425,341	817,638	388,588	421,397	809,985	384,737	417,431	802,168
2022	399,993	433,436	833,429	395,366	428,531	823,896	390,572	423,589	814,161
2023	408,015	441,857	849,873	402,349	435,866	838,216	396,492	429,831	826,323
2024	416,336	450,573	866,909	409,509	443,367	852,876	402,463	436,119	838,583
2025	424,933	459,558	884,491	416,818	451,004	867,822	408,458	442,420	850,878
2026	433,900	468,915	902,815	424,382	458,884	883,265	414,578	448,834	863,412
2027	447,861	483,342	931,203	436,820	471,696	908,515	425,438	460,048	885,486
2028	457,505	493,158	950,663	444,789	479,739	924,528	431,686	466,348	898,034
2029	466,618	502,743	969,361	452,053	487,368	939,421	437,058	472,049	909,106
2030	476,104	512,655	988,759	459,570	495,196	954,766	442,582	477,828	920,410
2031	485,780	522,738	1,008,518	467,134	503,046	970,179	448,076	483,543	931,619
2032	495,673	533,016	1,028,688	474,758	510,934	985,692	453,544	489,210	942,755

(h) Midlands

The population of Midlands Province is projected to increase from 1.6 million in 2012 to 2.5 million in 2032, giving an average annual population growth rate of 2.1 percent during the projection period (Table 4.11 below).

Table 4.11: Midlands Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	776,013	838,928	1,614,941	776,013	838,928	1,614,941	776,013	838,928	1,614,941
2013	807,680	871,377	1,679,057	807,493	871,179	1,678,672	807,299	870,983	1,678,283
2014	824,260	888,727	1,712,988	823,687	888,121	1,711,809	823,097	887,522	1,710,619
2015	841,989	907,208	1,749,197	840,828	905,979	1,746,807	839,632	904,765	1,744,397
2016	860,595	926,598	1,787,193	858,632	924,520	1,783,152	856,613	922,466	1,779,080
2017	879,983	946,796	1,826,779	876,990	943,629	1,820,619	873,917	940,502	1,814,419
2018	900,126	967,769	1,867,894	895,864	963,261	1,859,125	891,494	958,815	1,850,309
2019	921,020	989,485	1,910,505	915,237	983,387	1,898,624	909,316	977,362	1,886,678
2020	942,630	1,011,914	1,954,544	935,079	1,003,966	1,939,044	927,337	996,092	1,923,429
2021	964,915	1,035,014	1,999,928	955,332	1,024,930	1,980,262	945,502	1,014,938	1,960,440
2022	987,830	1,058,734	2,046,564	975,932	1,046,218	2,022,149	963,746	1,033,830	1,997,576
2023	1,011,351	1,083,043	2,094,394	996,842	1,067,786	2,064,627	982,015	1,052,714	2,034,729
2024	1,035,444	1,107,896	2,143,340	1,018,017	1,089,581	2,107,598	1,000,247	1,071,518	2,071,765
2025	1,060,060	1,133,240	2,193,300	1,039,403	1,111,540	2,150,943	1,018,379	1,090,174	2,108,552
2026	1,085,172	1,159,041	2,244,214	1,060,962	1,133,623	2,194,585	1,036,365	1,108,632	2,144,997
2027	1,114,157	1,188,732	2,302,889	1,086,252	1,159,444	2,245,696	1,057,945	1,130,694	2,188,639
2028	1,140,462	1,215,536	2,355,998	1,108,341	1,181,846	2,290,187	1,075,810	1,148,822	2,224,632
2029	1,166,881	1,242,555	2,409,436	1,130,150	1,204,031	2,334,181	1,092,979	1,166,316	2,259,295
2030	1,193,869	1,270,093	2,463,961	1,152,194	1,226,383	2,378,578	1,110,033	1,183,624	2,293,657
2031	1,221,328	1,298,057	2,519,385	1,174,348	1,248,788	2,423,137	1,126,830	1,200,615	2,327,445
2032	1,249,320	1,326,506	2,575,826	1,196,621	1,271,274	2,467,895	1,143,373	1,217,286	2,360,659

(i) Masvingo

The population of Masvingo Province is projected to increase from 1.5 million in 2012 to 2.3 million in 2032, giving an average annual population growth rate of 2.1 percent during the projection period (Table 4.12 below).

Table 4.12: Masvingo Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	690,749	794,343	1,485,092	690,749	794,343	1,485,092	690,749	794,343	1,485,092
2013	719,169	823,849	1,543,019	719,003	823,675	1,542,678	718,828	823,501	1,542,329
2014	732,425	838,228	1,570,653	731,918	837,694	1,569,613	731,387	837,162	1,568,548
2015	746,885	853,723	1,600,608	745,862	852,643	1,598,505	744,792	851,564	1,596,356
2016	762,242	870,128	1,632,370	760,517	868,301	1,628,818	758,714	866,478	1,625,192
2017	778,384	887,363	1,665,748	775,774	884,578	1,660,352	773,040	881,800	1,654,841
2018	795,307	905,421	1,700,728	791,603	901,452	1,693,056	787,740	897,499	1,685,240
2019	813,021	924,300	1,737,321	808,001	918,909	1,726,910	802,782	913,544	1,716,326
2020	831,521	943,982	1,775,504	824,946	936,924	1,761,870	818,129	929,896	1,748,024
2021	850,788	964,437	1,815,224	842,406	955,457	1,797,864	833,735	946,500	1,780,235
2022	870,792	985,626	1,856,418	860,338	974,452	1,834,790	849,544	963,296	1,812,840
2023	891,501	1,007,514	1,899,015	878,698	993,853	1,872,551	865,504	980,223	1,845,727
2024	912,875	1,030,047	1,942,922	897,436	1,013,598	1,911,033	881,551	997,211	1,878,763
2025	934,875	1,053,179	1,988,055	916,501	1,033,628	1,950,129	897,629	1,014,188	1,911,817
2026	957,456	1,076,878	2,034,334	935,858	1,053,902	1,989,760	913,692	1,031,094	1,944,785
2027	984,416	1,105,034	2,089,449	959,474	1,078,473	2,037,947	933,867	1,052,153	1,986,020
2028	1,008,311	1,129,784	2,138,095	979,550	1,099,135	2,078,685	950,033	1,068,813	2,018,847
2029	1,032,227	1,154,829	2,187,056	999,257	1,119,677	2,118,934	965,454	1,084,954	2,050,407
2030	1,056,738	1,180,414	2,237,151	1,019,223	1,140,404	2,159,628	980,831	1,100,942	2,081,772
2031	1,081,723	1,206,412	2,288,135	1,039,307	1,161,194	2,200,500	996,002	1,116,641	2,112,643
2032	1,107,243	1,232,887	2,340,129	1,059,538	1,182,077	2,241,615	1,010,954	1,132,053	2,143,007

(j) Harare

The population of Harare Province is projected to increase from 2.1 million in 2012 to 3.2 million in 2032, giving an average annual population growth rate of 2.0 percent during the projection period (Table 4.13 below).

Table 4.13: Harare Population Projections by Sex and Year, Zimbabwe 2012 Census

Year	High Scenario			Medium Scenario			Low Scenario		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	1,025,594	1,097,536	2,123,130	1,025,594	1,097,536	2,123,130	1,025,594	1,097,536	2,123,130
2013	1,067,337	1,140,283	2,207,621	1,067,133	1,140,075	2,207,208	1,066,974	1,139,919	2,206,893
2014	1,093,851	1,167,729	2,261,580	1,093,228	1,167,091	2,260,319	1,092,737	1,166,612	2,259,349
2015	1,121,168	1,196,006	2,317,174	1,119,926	1,194,719	2,314,645	1,118,945	1,193,751	2,312,696
2016	1,148,939	1,224,790	2,373,729	1,146,862	1,222,626	2,369,488	1,145,232	1,221,001	2,366,233
2017	1,176,959	1,253,841	2,430,800	1,173,826	1,250,593	2,424,419	1,171,379	1,248,136	2,419,515
2018	1,205,085	1,283,003	2,488,088	1,200,678	1,278,452	2,479,130	1,197,241	1,275,008	2,472,249
2019	1,233,216	1,312,155	2,545,371	1,227,313	1,306,078	2,533,392	1,222,716	1,301,496	2,524,212
2020	1,261,255	1,341,193	2,602,448	1,253,638	1,333,366	2,587,004	1,247,709	1,327,483	2,575,192
2021	1,289,120	1,370,025	2,659,145	1,279,571	1,360,229	2,639,800	1,272,142	1,352,879	2,625,021
2022	1,316,749	1,398,583	2,715,332	1,305,052	1,386,598	2,691,650	1,295,954	1,377,618	2,673,573
2023	1,344,144	1,426,875	2,771,019	1,330,092	1,412,481	2,742,574	1,319,156	1,401,709	2,720,865
2024	1,371,290	1,454,908	2,826,198	1,354,704	1,437,885	2,792,590	1,341,760	1,425,155	2,766,915
2025	1,398,162	1,482,654	2,880,816	1,378,848	1,462,782	2,841,630	1,363,741	1,447,931	2,811,673
2026	1,424,769	1,510,116	2,934,885	1,402,514	1,487,176	2,889,689	1,385,107	1,470,040	2,855,146
2027	1,453,465	1,539,665	2,993,130	1,428,235	1,513,628	2,941,863	1,408,518	1,494,174	2,902,691
2028	1,480,009	1,566,963	3,046,972	1,451,406	1,537,455	2,988,861	1,429,096	1,515,384	2,944,480
2029	1,506,413	1,594,080	3,100,492	1,474,129	1,560,810	3,034,939	1,448,987	1,535,880	2,984,867
2030	1,533,124	1,621,446	3,154,570	1,496,894	1,584,171	3,081,066	1,468,722	1,556,190	3,024,912
2031	1,560,096	1,649,013	3,209,109	1,519,636	1,607,449	3,127,085	1,488,221	1,576,229	3,064,450
2032	1,587,388	1,676,867	3,264,254	1,542,422	1,630,707	3,173,129	1,507,536	1,596,047	3,103,583

4.2.5 Projected Population Growth Rates

Zimbabwe's population is projected to grow at an average annual growth rate of 2.0 percent during the projection period (Table 4.14 below). This rate is higher than the 1.1 percent growth rate experienced in the last two decades. The growth rate is projected to be higher in rural areas (2.2 percent) than urban areas (2.0 percent). Across the provinces, the fastest population growth rates are projected for Manicaland Province (2.4 percent) and Mashonaland West Province (2.3 percent) while the slowest growth rates are projected for Bulawayo (1.7 percent) and Matabeleland South (1.8 percent).

Table 4.14: Projected Average Annual Population Growth Rates (2012-2032) by Background Characteristics, Zimbabwe, 2012 Census

Background Characteristics	Average Annual Growth Rate
Rural	2.2
Urban	2.0
Bulawayo	1.7
Manicaland	2.4
Mashonaland Central	2.2
Mashonaland East	2.2
Mashonaland West	2.3
Matabeleland North	2.1
Matabeleland South	1.8
Midlands	2.1
Masvingo	2.1
Harare	2.0
Total	2.0

4.2.6 Projections of Target Intervention Population Groups

Children (0-4)

The population size of children below the age of five is projected to increase from about 2 million in 2012 to about 2.1 million in 2032, showing a small average annual growth rate of 0.3 percent per annum over the projection period (Table 4.15 below).

Table 4.15: Projected Number of Children (0-4) by Sex and Year, Zimbabwe, 2012 Census

Year	Children (0-4)		Total
	Male	Female	
2012	988,570	994,095	1,982,665
2013	989,747	1,001,284	1,991,031
2014	978,951	996,127	1,975,078
2015	971,766	994,285	1,966,050
2016	967,451	995,114	1,962,565
2017	961,158	993,827	1,954,985
2018	966,005	997,863	1,963,868
2019	979,367	1,010,618	1,989,985
2020	991,893	1,022,505	2,014,398
2021	1,003,416	1,033,440	2,036,856
2022	1,013,778	1,043,260	2,057,039
2023	1,022,961	1,051,939	2,074,900
2024	1,030,905	1,059,383	2,090,288
2025	1,037,465	1,065,380	2,102,845
2026	1,042,654	1,069,962	2,112,616
2027	1,047,440	1,074,112	2,121,552
2028	1,052,979	1,078,901	2,131,880
2029	1,055,832	1,080,877	2,136,709
2030	1,058,264	1,082,340	2,140,604
2031	1,059,140	1,082,307	2,141,447
2032	1,057,700	1,080,039	2,137,739

Reproductive Age Population (15-49)

The size of the population of reproductive age (15-49) is projected to increase from about 6.3 million in 2012 to about 10.4 million in 2032, showing a significantly massive average annual growth rate of about 3.3 percent per annum over the projection period (Table 4.16 below).

Table 4.16: Projected Number of Population of Reproductive Age (15-49) by Sex and Year, Zimbabwe, 2012 Census

Year	Reproductive Age (15-49)		Total
	Male	Female	
2012	3004283.4	3278703.6	6282987
2013	3123038	3391153	6514188
2014	3247797	3512425	6760220
2015	3374241	3638329	7012570
2016	3496719	3763022	7259740
2017	3611371	3882369	7493739
2018	3717132	3995386	7712518
2019	3815434	4103253	7918689
2020	3908972	4207721	8116691
2021	4000869	4310713	8311581
2022	4093679	4413818	8507496
2023	4199858	4529043	8728899
2024	4302916	4639267	8942183
2025	4403126	4745042	9148168
2026	4500909	4847317	9348225
2027	4600627	4950790	9551419
2028	4680753	5039194	9719948
2029	4761857	5127513	9889372
2030	4843670	5214734	10058403
2031	4925950	5299576	10225526
2032	5007259	5379797	10387058

Working Age Population (15-64)

The size of the population of working age (15-64) is projected to increase from about 7.1 million in 2012 to about 12.3 million in 2032, showing an average annual growth rate of about 3.7 percent per annum over the projection period (Table 4.17 below).

Table 4.17: Projected Number of Population of Working Age (15-64) by Sex and Year, Zimbabwe, 2012 Census

Year	Working Age Population (15-64)		
	Male	Female	Total
2012	3361653.2	3783087.2	7144740
2013	3485709	3904957	7390663
2014	3615311	4032155	7647464
2015	3747417	4162125	7909543
2016	3878084	4291331	8169414
2017	4004670	4417359	8422028
2018	4126504	4539814	8666318
2019	4244711	4659641	8904354
2020	4361627	4778499	9140122
2021	4479741	4897987	9377726
2022	4601144	5019578	9620721
2023	4738097	5155294	9893388
2024	4874203	5288506	10162708
2025	5009849	5420656	10430506
2026	5145603	5553785	10699387
2027	5285738	5693264	10979004
2028	5408501	5822785	11231286
2029	5533836	5956822	11490659
2030	5660484	6093940	11754423
2031	5787031	6232259	12019290
2032	5910751	6368759	12279512

School Going Age Population (5-24)

The size of the population of school-going age (5-24) is projected to increase from about 6.0 million in 2012 to about 7.8 million in 2032, showing a significant average annual growth rate of about 1.5 percent per annum over the projection period (Table 4.18 below).

Table 4.18: Projected Number of Population of School Going Age (5-24) by Sex and Year, Zimbabwe, 2012 Census

School Going Age (5-24)			
Year	Male	Female	Total
2012	2943109.2	3071120.7	6014230
2013	3021107	3131284	6152390
2014	3099796	3191040	6290835
2015	3177143	3250190	6427332
2016	3250463	3308381	6558843
2017	3322154	3369593	6691747
2018	3378586	3426583	6805172
2019	3422750	3475710	6898459
2020	3463574	3524814	6988386
2021	3500807	3571657	7072464
2022	3534499	3614753	7149251
2023	3563822	3652947	7216768
2024	3589086	3686822	7275909
2025	3612932	3718833	7331765
2026	3638919	3752382	7391302
2027	3668702	3789018	7457721
2028	3693308	3819288	7512596
2029	3732256	3863429	7595685
2030	3772121	3907586	7679706
2031	3811371	3950284	7761655
2032	3848666	3990132	7838798

Young People (15-24)

The size of the population of young people (15-24) is projected to increase from about 2.6 million in 2012 to about 3.7 million in 2032, showing a significant average annual growth rate of about 2.1 percent per annum over the projection period (Table 4.19 below).

Table 4.19: Projected Number of Young People (15-24) by Sex and Year, Zimbabwe, 2012 Census

Young People (15-24)			
Year	Male	Female	Total
2012	1245183	1368051.4	2613234
2013	1298268	1397974	2696240
2014	1358683	1434181	2792863
2015	1421319	1473716	2895035
2016	1479299	1512266	2991564
2017	1527820	1546770	3074591
2018	1565931	1577047	3142980
2019	1595282	1604124	3199405
2020	1617911	1628684	3246594
2021	1636183	1651039	3287222
2022	1652291	1671775	3324065
2023	1677937	1702315	3380251
2024	1697199	1726341	3423541
2025	1713024	1746538	3459562
2026	1729449	1766783	3496233
2027	1753253	1793774	3547028
2028	1763277	1811452	3574729
2029	1778900	1833973	3612874
2030	1797771	1858939	3656709
2031	1817424	1883892	3701316
2032	1835699	1906632	3742331

Older Persons (65+)

The size of the population of older persons (65+) is projected to increase from about 530,000 in 2012 to about 770,000 in 2032, showing an average annual growth rate of about 2.3 percent per annum over the projection period (Table 4.20 below).

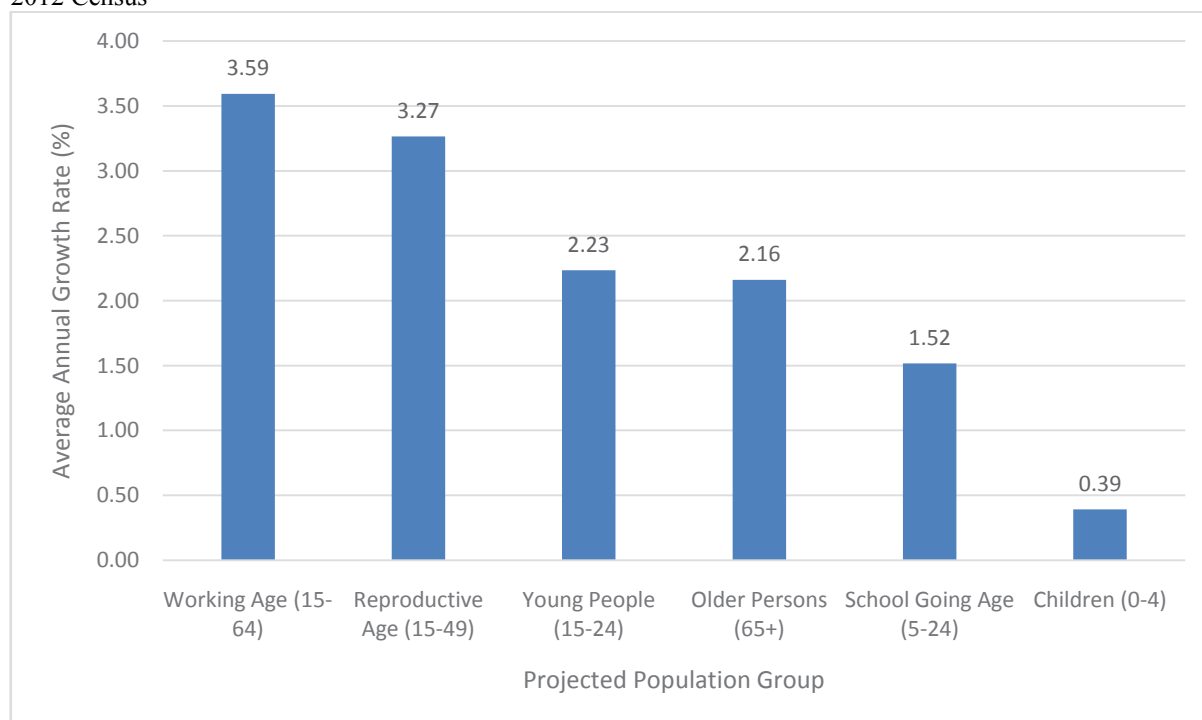
Table 4.20: Projected Number of Older Persons (65+) by Sex and Year, Zimbabwe, 2012 Census

Older Persons (65+)			
Year	Male	Female	Total
2012	232389.15	300448.91	532838
2013	229938	300838	530776
2014	228710	303073	531783
2015	228552	306797	535352
2016	229321	311589	540910
2017	230904	317163	548066
2018	233281	323246	556527
2019	236372	329856	566231
2020	240038	337468	577506
2021	244126	346766	590892
2022	248521	358125	606645
2023	253321	371896	625217
2024	258505	387600	646105
2025	263739	403795	667533
2026	268641	418567	687207
2027	273089	430673	703764
2028	277025	439756	716779
2029	280931	446527	727457
2030	285913	452215	738127
2031	293321	458548	751869
2032	304067	466819	770887

Comparison of the Population Growth Rates

The average annual population growth rate is projected to be greatest among population of working age (3.6 percent) and smallest among children below five years (0.4 percent) (Figure 4.4 below).

Figure 4.4: Projected Average Annual Population Growth Rate (2012-2032) by Population group, Zimbabwe, 2012 Census



4.2.7 National Households Projections

The total number of households is projected to grow from 3.1 million in 2012 to 5.7 million in 2032 (Table 4.21 below), which gives an average annual growth rate of 4.2 percent per annum during the projection period. Cumulatively, the number of households is projected to grow by more than 80 percent during the projection period. The average household size, that is, the average number of persons per household, is projected to significantly decline from 4.3 in 2012 to 3.4 in 2032.

Table 4.21: Projected Number of Households and Average Household Size by Year, Zimbabwe, 2012 Census

Year	Number of Households	Average Household Size
2012	3,060,332	4.27
2013	3,154,816	4.24
2014	3,253,503	4.20
2015	3,356,499	4.15
2016	3,463,985	4.11
2017	3,571,370	4.07
2018	3,690,225	4.02
2019	3,811,770	3.98
2020	3,936,762	3.93
2021	4,065,947	3.88
2022	4,199,686	3.84
2023	4,339,294	3.79
2024	4,482,590	3.74
2025	4,628,820	3.69
2026	4,776,855	3.65
2027	4,926,438	3.60
2028	5,078,779	3.55
2029	5,231,649	3.51
2030	5,385,648	3.47
2031	5,541,439	3.43
2032	5,698,725	3.39

5. Conclusion

This section looks at the implications and prospects drawn from the population projections presented in this report as well as at the key demographic trends for the period 2012 to 2032.

5.1. Zimbabwe's Population Projections 2012-2032: Implications and Prospects

The Zimbabwean population will grow at a higher average annual growth rate during the projection period (2.0 percent) than during the past 20 years (1.1 percent). This is due to steadily rising life expectancy at birth, itself a result of reduced AIDS-related deaths, expanding educational levels, rising incomes, urbanisation and improved public health systems.

The indicative age-sex population structure shows that the proportion of the working age population (15-64) will significantly rise from 55 percent in 2012 to 64 percent in 2032 while that of persons below 15 years is projected to decline from 41 percent in 2012 to 32 percent in 2032. The proportion of older persons (65 years and above) remains static at 4 percent through-out the projection period. Correspondingly, the age dependency ratio will decline from 83 dependents per 100 working age population in 2012 to 57 dependents per 100 working age population.

This means that Zimbabwe stands at the threshold of entering the demographic dividend that can be harnessed in the coming 20 years. The successful post-independence health policies, programmes and investments in maternal and child health and family planning and the successful post-independence education policies and programmes, which have seen the country achieving the highest literacy rate in Africa, are key contributors to the opportunity of the demographic dividend arising today. The benefit of demographic dividend has proven to be the key facilitating factor to the economic miracles in South East Asia in the 1990s. During their window periods for the demographic dividend, countries such as South Korea, Singapore, Thailand, Malaysia and later China experienced sustained high economic growth. Such opportunity was seized through greater investment in human capital, including education and health, employment creation, as well as implementing enabling social and economic policies.

A Working Paper by the International Monetary Fund in 2014 estimated that the demographic dividend is likely to bring additional US\$615 per capita to Zimbabwe's Gross Domestic Product per capita at its peak according, which is half of the GDP per capita that would be obtained without it.

In Africa, the demographic dividend has already made significant contribution to the economic development in Mauritius, Seychelles, South Africa, Botswana, Tunisia and many others. Africa's Agenda 2063 and the Common African Position on the Post 2015 Development Agenda (CAP) also recognize the role of population dynamics in

the transformation of economies, as reflected in one of its objectives to ‘unleash the full potential of the youth and women to boost socioeconomic development’.

However, Zimbabwe runs the risk of losing the demographic dividend in the absence of leadership to manage its demographic change. Despite the achievements in education and health stated above, Zimbabwe faces challenges to fully harness the demographic dividend. These challenges include, among others, high rates of early marriage, high rates of teenage pregnancy, high maternal mortality especially among young girls, increase in school drop-outs at secondary level and most significantly, a lack of employment opportunities especially among the urban youths.

The failure will guarantee lags in economic growth and increase the risk of social and political turbulence. To avoid such a scenario from happening, it will be critical for the Government of Zimbabwe to ensure that issues related to achieving the demographic dividend remain central to the post-2015 development agenda.

The percentage of women in the reproductive age group (15-49) rises gradually, averaging 52%, with a complementary increase in life expectancy at birth. This could be a consequence of women’s upliftment in the social, educational and economically active pursuits.

The proportion of the old age population (65+) remains constantly low during the 20-year period averaging 4 percent. However, this age sub-group, coupled with the youthful population, imposes constraints on resources requiring social support systems (water, energy, sanitation, community services).

Indicative figures on urban and rural populations reveal that the respective percentages of 33% and 67% remain nearly the same, even though one would expect brisk rural-to-urban migration. However, the “bright lights attractions” of urban areas have presently failed to lure the rural folk due to the non-existent job market and general economic decline. It is hoped that the current economic demise should improve in due course.

The number of private households in Zimbabwe is expected to increase from 3.1 million in 2012 to 5.7 million in 2032, which gives an average annual growth rate of 4.2 percent per annum during the projection period. The average household size is projected to significantly decline from 4.3 in 2012 to 3.4 in 2032. A growing population with an increasing number of households will inevitably exert pressure on land, housing, schooling and health services, food security, greenhouse emissions and energy needs. Government is expected to enact skills development and labour force retention strategies. Policy makers will need to address the socio-economic needs of the young and elderly, as well as the health sector imperatives, to meet the primary targets of the post 2015 development agenda.

5.2. Key Demographic Trends

In summary, the key demographic trends are:

- Increasing population growth rate, from an average annual growth rate of 1.1 percent in the last two decades to an average annual growth rate of 2.2 percent in the next two decades.
- Persistent population growth until 2032 (13.1 million (2012) to 19.2 million (2032); 45 percent growth;
- slowly changing age structure, population size and composition; % child population (less than age 15) declines from 41% to 32%; this decrease has led to declining dependency ratios and higher life expectancy at birth; from an average of 60 years (2012) to 72 years (2032).

Key determinants of population change will continue to be mortality and fertility levels, whilst international migration will play an insignificant role. Life expectancy of women in the childbearing age group is steadily rising, pointing to their increased involvement in economically active pursuits.

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7. Appendices

7.1. National Population Projection Tables

Appendix A1.1: Medium Variant National Population Projections by Five Year Age Group and Single Year: 2012 – 2032

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	988,570	994,095	1,982,665	989,747	1,001,284	1,991,031	978,951	996,127	1,975,078	971,766	994,285	1,966,050	967,451	995,114	1,962,565
5-9	846,753	855,004	1,701,758	867,482	878,898	1,746,381	890,737	904,588	1,795,325	914,359	929,906	1,844,265	936,172	952,683	1,888,855
10-14	851,173	848,065	1,699,238	855,357	854,412	1,709,769	850,376	852,271	1,702,647	841,465	846,568	1,688,032	834,992	843,432	1,678,424
15-19	700,629	714,396	1,415,025	734,862	738,543	1,473,404	769,285	767,943	1,537,228	800,728	798,329	1,599,057	825,225	823,857	1,649,081
20-24	544,554	653,655	1,198,209	563,406	659,431	1,222,836	589,398	666,238	1,255,635	620,591	675,387	1,295,978	654,074	688,409	1,342,483
25-29	520,874	613,224	1,134,099	523,257	625,994	1,149,251	521,670	633,375	1,155,044	519,633	637,225	1,156,858	521,922	640,279	1,162,201
30-34	444,427	478,274	922,701	459,297	503,701	962,999	474,773	531,743	1,006,516	489,301	559,879	1,049,180	500,785	584,651	1,085,436
35-39	363,222	375,080	738,303	378,042	394,700	772,742	392,036	412,403	804,439	405,529	429,608	835,137	418,962	448,356	867,318
40-44	268,997	256,899	525,896	288,119	277,469	565,587	305,625	299,849	605,474	321,773	323,014	644,787	337,116	345,722	682,838
45-49	161,580	187,174	348,754	176,055	191,315	367,369	195,010	200,874	395,884	216,686	214,887	431,573	238,635	231,748	470,383
50-54	139,379	212,227	351,607	139,643	208,643	348,286	139,476	200,388	339,864	140,466	190,471	330,937	144,705	183,021	327,726
55-59	121,018	161,929	282,947	123,256	170,972	294,228	125,474	181,913	307,387	127,449	192,581	320,030	128,887	200,071	328,958
60-64	96,973	130,227	227,200	99,772	134,189	233,961	102,564	137,429	239,993	105,261	140,744	246,006	107,773	145,217	252,990
65-69	73,201	94,268	167,469	74,296	97,724	172,019	76,226	102,291	178,517	78,707	107,447	186,155	81,382	112,507	193,889
70-74	62,355	75,636	137,990	61,939	76,738	138,677	60,744	76,885	137,629	59,369	76,791	136,161	58,538	77,381	135,919
75-79	40,354	48,905	89,259	41,236	50,046	91,283	42,328	51,902	94,230	43,312	53,936	97,248	43,834	55,575	99,409
80+	56,480	81,640	138,120	52,467	76,330	128,797	49,412	71,995	121,407	47,164	68,623	115,788	45,567	66,126	111,693
Total	6,280,539	6,780,700	13,061,239	6,428,233	6,940,389	13,368,620	6,564,085	7,088,214	13,652,297	6,703,559	7,239,681	13,943,242	6,846,020	7,394,149	14,240,168

Appendix A1.1: Medium Variant National Population Projections by Five Year Age Group and Single Year: 2012 – 2032 (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	961,158	993,827	1,954,985	966,005	997,863	1,963,868	979,367	1,010,618	1,989,985	991,893	1,022,505	2,014,398	1,003,416	1,033,440	2,036,856
5-9	958,717	975,510	1,934,227	956,182	978,249	1,934,432	947,590	974,512	1,922,102	941,990	973,625	1,915,614	938,941	975,194	1,914,135
10-14	835,617	847,313	1,682,929	856,473	871,287	1,727,760	879,878	897,074	1,776,952	903,673	922,505	1,826,178	925,683	945,424	1,871,107
15-19	840,341	840,657	1,680,999	844,770	847,155	1,691,926	840,150	845,232	1,685,381	831,648	839,774	1,671,422	825,553	836,867	1,662,420
20-24	687,479	706,113	1,393,592	721,161	729,892	1,451,054	755,132	758,892	1,514,024	786,263	788,910	1,575,172	810,630	814,172	1,624,802
25-29	531,805	644,630	1,176,434	550,136	650,277	1,200,413	575,494	656,886	1,232,381	605,999	665,755	1,271,754	638,805	678,409	1,317,214
30-34	508,024	603,719	1,111,742	510,135	616,328	1,126,462	508,350	623,587	1,131,938	506,137	627,334	1,133,471	508,181	630,264	1,138,444
35-39	432,576	469,918	902,493	446,973	495,017	941,990	461,935	522,669	984,604	475,942	550,399	1,026,341	486,945	574,802	1,061,747
40-44	352,058	367,136	719,195	366,411	386,461	752,871	379,946	403,909	783,856	392,995	420,872	813,866	405,987	439,348	845,335
45-49	259,088	250,196	509,284	277,546	270,256	547,802	294,427	292,078	586,505	309,988	314,677	624,665	324,768	336,851	661,619
50-54	153,529	180,955	334,484	167,479	185,042	352,521	185,723	194,346	380,069	206,545	207,935	414,480	227,602	224,264	451,865
55-59	129,731	202,584	332,315	129,708	199,307	329,014	129,308	191,541	320,849	130,120	182,182	312,301	134,127	175,187	309,314
60-64	110,039	151,451	261,490	112,185	160,079	272,265	114,246	170,501	284,747	115,990	180,661	296,650	117,143	187,823	304,966
65-69	84,012	117,042	201,054	86,591	120,731	207,322	89,177	123,791	212,969	91,696	126,950	218,646	94,062	131,186	225,249
70-74	58,662	79,191	137,852	59,727	82,296	142,023	61,453	86,329	147,783	63,617	90,849	154,466	65,938	95,283	161,221
75-79	43,763	56,554	100,317	43,579	57,462	101,041	42,877	57,699	100,576	42,079	57,802	99,881	41,685	58,452	100,136
80+	44,467	64,376	108,843	43,384	62,757	106,141	42,865	62,037	104,903	42,646	61,867	104,513	42,441	61,845	104,286
Total	6,991,066	7,551,172	14,542,235	7,138,445	7,710,459	14,848,905	7,287,918	7,871,701	15,159,624	7,439,221	8,034,602	15,473,818	7,591,907	8,198,811	15,790,716

Appendix A1.1: Medium Variant National Population Projections by Five Year Age Group and Single Year: 2012 – 2032 (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	1,013,778	1,043,260	2,057,039	1,022,961	1,051,939	2,074,900	1,030,905	1,059,383	2,090,288	1,037,465	1,065,380	2,102,845	1,042,654	1,069,962	2,112,616
5-9	933,865	974,651	1,908,516	939,800	979,451	1,919,251	953,994	992,789	1,946,783	967,312	1,005,308	1,972,620	979,668	1,016,899	1,996,567
10-14	948,343	968,327	1,916,670	946,085	971,181	1,917,266	937,893	967,692	1,905,585	932,596	966,987	1,899,583	929,802	968,700	1,898,502
15-19	826,474	840,929	1,667,402	847,417	864,953	1,712,370	870,885	890,789	1,761,674	894,736	916,282	1,811,018	916,815	939,281	1,856,096
20-24	825,817	830,846	1,656,663	830,520	837,362	1,667,881	826,314	835,552	1,661,867	818,288	830,256	1,648,544	812,634	827,502	1,640,137
25-29	671,602	695,664	1,367,266	704,748	718,923	1,423,671	738,281	747,389	1,485,670	769,120	776,922	1,546,043	793,398	801,820	1,595,217
30-34	517,697	634,442	1,152,139	535,535	639,866	1,175,401	560,311	646,202	1,206,513	590,186	654,732	1,244,918	622,384	666,969	1,289,353
35-39	493,776	593,570	1,087,346	495,582	605,956	1,101,538	493,584	613,050	1,106,633	491,187	616,659	1,107,846	493,000	619,440	1,112,440
40-44	419,153	460,584	879,737	433,076	485,290	918,365	447,532	512,500	960,032	461,036	539,779	1,000,815	471,587	563,778	1,035,365
45-49	339,160	357,783	696,943	352,980	376,693	729,673	366,009	393,785	759,794	378,573	410,412	788,984	391,091	428,527	819,617
50-54	247,201	242,122	489,323	264,871	261,545	526,416	281,025	282,690	563,715	295,916	304,609	600,525	310,064	326,140	636,204
55-59	142,571	173,343	315,914	155,919	177,380	333,298	173,331	186,394	359,725	193,158	199,498	392,656	213,187	215,221	428,407
60-64	117,693	190,295	307,988	117,449	187,326	304,775	116,931	180,155	297,085	117,649	171,507	289,157	121,443	165,107	286,551
65-69	96,204	137,046	233,250	98,214	145,095	243,309	100,101	154,772	254,873	101,640	164,194	265,834	102,584	170,859	273,442
70-74	68,233	99,279	167,511	70,502	102,568	173,070	72,794	105,343	178,137	75,043	108,240	183,282	77,178	112,103	189,281
75-79	41,973	60,037	102,010	42,928	62,604	105,532	44,346	65,872	110,218	46,073	69,500	115,573	47,919	73,058	120,977
80+	42,111	61,763	103,874	41,677	61,629	103,306	41,264	61,613	102,877	40,983	61,861	102,844	40,960	62,547	103,507
Total	7,745,651	8,363,941	16,109,591	7,900,264	8,529,761	16,430,022	8,055,500	8,695,970	16,751,469	8,210,961	8,862,126	17,073,087	8,366,368	9,027,913	17,394,279

Appendix A1.1: Medium Variant National Population Projections by Five Year Age Group and Single Year: 2012 – 2032 (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	1,047,440	1,074,112	2,121,552	1,052,979	1,078,901	2,131,880	1,055,832	1,080,877	2,136,709	1,058,264	1,082,340	2,140,604	1,059,140	1,082,307	2,141,447	1,057,700	1,080,039	2,137,739
5-9	990,308	1,026,784	2,017,092	998,788	1,034,473	2,033,261	1,007,875	1,042,771	2,050,646	1,015,545	1,049,524	2,065,069	1,022,832	1,055,826	2,078,658	1,030,718	1,062,654	2,093,372
10-14	925,141	968,460	1,893,601	931,243	973,363	1,904,606	945,481	986,685	1,932,165	958,805	999,123	1,957,928	971,115	1,010,566	1,981,681	982,249	1,020,846	2,003,095
15-19	939,358	962,103	1,901,461	928,348	955,781	1,884,129	920,462	952,497	1,872,959	915,446	951,978	1,867,424	912,934	953,877	1,866,811	908,975	954,122	1,863,097
20-24	813,895	831,671	1,645,567	834,929	855,671	1,690,600	858,438	881,476	1,739,915	882,325	906,961	1,789,285	904,490	930,015	1,834,505	926,724	952,510	1,879,234
25-29	808,715	818,283	1,626,998	813,762	824,747	1,638,510	810,041	822,992	1,633,033	802,556	817,812	1,620,368	797,447	815,209	1,612,656	799,039	819,282	1,618,322
30-34	654,643	683,738	1,338,382	687,327	706,449	1,393,775	720,500	734,364	1,454,863	751,129	763,410	1,514,539	775,436	787,973	1,563,410	790,838	804,064	1,594,903
35-39	502,184	623,428	1,125,612	519,578	628,615	1,148,193	543,831	634,667	1,178,498	573,155	642,855	1,216,010	604,851	654,677	1,259,529	636,351	670,670	1,307,021
40-44	478,049	582,221	1,060,270	479,600	594,367	1,073,968	477,445	601,286	1,078,732	474,935	604,758	1,079,693	476,599	607,391	1,083,989	485,292	611,005	1,096,297
45-49	403,783	449,346	853,129	417,209	473,564	890,773	431,140	500,231	931,372	444,124	526,960	971,084	454,193	550,434	1,004,626	460,040	568,144	1,028,184
50-54	323,847	346,488	670,335	337,084	364,893	701,977	349,572	381,547	731,118	361,626	397,764	759,390	373,643	415,434	789,077	385,713	435,639	821,352
55-59	231,821	232,415	464,237	248,622	251,126	499,748	263,993	271,511	535,505	278,180	292,667	570,847	291,665	313,476	605,141	304,594	333,155	637,749
60-64	129,443	163,571	293,013	142,042	167,572	309,613	158,414	176,251	334,664	177,008	188,775	365,783	195,773	203,773	399,546	213,185	220,168	433,353
65-69	102,948	173,228	276,177	102,615	170,646	273,260	102,102	164,267	266,369	102,799	156,589	259,388	106,351	151,006	257,357	113,738	149,881	263,619
70-74	79,123	117,398	196,521	80,945	124,603	205,548	82,637	133,210	215,847	83,992	141,570	225,562	84,798	147,505	232,303	85,078	149,677	234,755
75-79	49,757	76,286	126,043	51,596	78,990	130,585	53,467	81,328	134,795	55,322	83,809	139,130	57,105	87,100	144,205	58,749	91,553	150,303
80+	41,261	63,761	105,023	41,869	65,517	107,386	42,725	67,722	110,446	43,800	70,247	114,047	45,067	72,937	118,004	46,502	75,708	122,210
Total	8,521,716	9,193,293	17,715,013	8,668,536	9,349,278	18,017,812	8,823,955	9,513,682	18,337,636	8,979,011	9,677,142	18,656,151	9,133,439	9,839,506	18,972,945	9,285,485	9,999,117	19,284,605

7.2. Urban Population Projection Tables

Appendix A2.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Urban

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	298,156	301,441	599,597	319,251	323,398	642,649	325,736	330,635	656,371	333,492	339,078	672,571	341,934	348,175	690,109
5-9	217,371	228,261	445,632	233,991	243,085	477,075	250,366	257,692	508,057	265,771	271,617	537,388	279,554	284,483	564,037
10-14	207,158	230,460	437,618	207,295	225,389	432,684	207,023	222,271	429,294	207,439	221,329	428,768	209,854	222,681	432,536
15-19	199,469	267,175	466,644	198,994	260,170	459,164	200,087	252,012	452,100	202,057	243,430	445,487	203,907	235,376	439,283
20-24	214,886	278,007	492,893	210,307	277,118	487,425	205,740	275,690	481,430	201,593	273,388	474,981	198,324	269,691	468,016
25-29	225,307	263,196	488,503	225,400	269,745	495,146	223,324	273,454	496,777	219,649	274,910	494,559	215,205	275,038	490,244
30-34	192,489	196,246	388,735	199,821	209,526	409,347	207,040	223,682	430,722	213,464	237,625	451,088	218,203	249,905	468,108
35-39	152,468	141,602	294,070	159,604	151,111	310,715	166,761	160,643	327,404	173,935	170,543	344,478	181,112	181,295	362,407
40-44	113,401	95,695	209,096	121,576	103,476	225,052	128,785	111,769	240,554	135,357	120,487	255,844	141,826	129,537	271,363
45-49	64,247	64,698	128,945	71,537	68,504	140,041	80,645	73,508	154,153	90,764	79,517	170,281	100,778	86,218	186,996
50-54	49,236	56,536	105,772	50,427	57,750	108,177	51,614	58,401	110,015	53,387	59,009	112,396	56,517	60,273	116,791
55-59	39,293	40,746	80,039	41,034	43,593	84,627	42,547	46,646	89,193	43,870	49,634	93,503	45,058	52,198	97,256
60-64	24,909	27,483	52,392	27,072	29,327	56,399	29,468	31,317	60,784	31,915	33,462	65,376	34,185	35,775	69,960
65-69	15,544	18,765	34,309	16,434	19,621	36,056	17,494	20,662	38,156	18,745	21,883	40,628	20,214	23,276	43,490
70-74	10,914	14,001	24,915	11,186	14,382	25,569	11,427	14,660	26,087	11,709	14,928	26,638	12,122	15,310	27,432
75-79	6,783	8,735	15,518	6,987	9,133	16,119	7,225	9,549	16,773	7,472	9,956	17,429	7,696	10,305	18,002
80+	7,592	11,875	19,467	7,288	11,250	18,538	7,087	10,836	17,923	6,972	10,583	17,555	6,924	10,454	17,378
Total	2,039,223	2,244,922	4,284,145	2,108,204	2,316,578	4,424,783	2,162,369	2,373,427	4,535,793	2,217,591	2,431,379	4,648,970	2,273,413	2,489,990	4,763,408

Appendix A2.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Urban (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	346,728	353,567	700,296	340,453	346,941	687,394	342,932	349,191	692,123	344,214	350,218	694,432	344,378	350,106	694,484
5-9	294,988	299,722	594,710	310,872	316,423	627,296	318,021	324,202	642,223	326,165	332,936	659,102	334,913	342,240	677,153
10-14	215,243	226,488	441,731	231,798	241,272	473,070	248,140	255,864	504,004	263,534	269,790	533,324	277,325	282,667	559,993
15-19	205,019	228,638	433,657	205,227	223,658	428,885	205,031	220,615	425,646	205,517	219,734	425,251	207,988	221,133	429,121
20-24	196,246	264,328	460,574	195,769	257,335	453,105	196,867	249,206	446,074	198,857	240,668	439,526	200,752	232,672	433,423
25-29	210,651	274,513	485,164	206,106	273,619	479,725	201,577	272,171	473,748	197,469	269,837	467,307	194,238	266,104	460,342
30-34	220,677	259,495	480,172	220,697	265,976	486,672	218,583	269,642	488,225	214,904	271,075	485,979	210,480	271,185	481,665
35-39	188,220	193,140	381,361	195,373	206,261	401,633	202,408	220,242	422,650	208,656	234,013	442,669	213,246	246,142	459,389
40-44	148,562	138,856	287,418	155,521	148,228	303,749	162,497	157,627	320,124	169,494	167,392	336,885	176,501	177,998	354,499
45-49	109,895	93,374	203,269	117,838	100,973	218,810	124,838	109,072	233,910	131,220	117,594	248,814	137,506	126,451	263,957
50-54	61,489	62,686	124,175	68,547	66,401	134,948	77,364	71,269	148,633	87,148	77,105	164,252	96,824	83,606	180,430
55-59	46,208	54,135	100,343	47,226	55,332	102,558	48,256	55,992	104,248	49,893	56,614	106,508	52,878	57,867	110,746
60-64	36,129	38,249	74,378	37,759	40,963	78,721	39,156	43,876	83,032	40,346	46,730	87,076	41,379	49,187	90,566
65-69	21,905	24,833	46,738	23,853	26,535	50,387	26,012	28,373	54,384	28,223	30,356	58,579	30,283	32,499	62,782
70-74	12,720	15,881	28,600	13,485	16,641	30,127	14,391	17,559	31,951	15,459	18,634	34,092	16,715	19,858	36,573
75-79	7,888	10,577	18,464	8,111	10,886	18,997	8,316	11,123	19,440	8,557	11,361	19,919	8,898	11,690	20,588
80+	6,929	10,416	17,345	6,932	10,367	17,298	7,007	10,444	17,451	7,130	10,599	17,729	7,269	10,779	18,048
Total	2,329,497	2,548,898	4,878,395	2,385,567	2,607,811	4,993,375	2,441,396	2,666,468	5,107,866	2,496,786	2,724,656	5,221,444	2,551,573	2,782,184	5,333,759

Appendix A2.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Urban (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	343,552	348,988	692,540	341,964	347,130	689,094	339,829	344,739	684,568	337,296	341,959	679,255	334,557	338,979	673,536
5-9	340,096	347,914	688,010	334,391	341,751	676,143	337,209	344,248	681,457	338,831	345,526	684,358	339,309	345,645	684,954
10-14	292,695	297,839	590,534	308,405	314,353	622,758	315,592	322,145	637,737	323,741	330,868	654,610	332,475	340,144	672,619
15-19	213,410	224,972	438,381	229,918	239,730	469,647	246,222	254,304	500,525	261,588	268,219	529,807	275,358	281,089	556,447
20-24	201,938	225,995	427,933	202,245	221,077	423,321	202,154	218,085	420,239	202,740	217,241	419,981	205,289	218,665	423,954
25-29	192,192	260,707	452,898	191,743	253,689	445,432	192,878	245,558	438,437	194,923	237,039	431,962	196,900	229,075	425,975
30-34	205,958	270,638	476,596	201,456	269,713	471,170	196,981	268,226	465,206	192,930	265,844	458,774	189,753	262,060	451,813
35-39	215,608	255,615	471,223	215,560	262,015	477,575	213,421	265,630	479,051	209,753	267,030	476,784	205,363	267,116	472,479
40-44	183,447	189,682	373,129	190,439	202,624	393,063	197,314	216,415	413,729	203,413	230,000	433,413	207,879	241,966	449,845
45-49	144,056	135,584	279,640	150,827	144,778	295,606	157,618	154,009	311,627	164,436	163,604	328,040	171,269	174,030	345,299
50-54	105,629	90,547	196,176	113,299	97,920	211,219	120,061	105,786	225,847	126,230	114,074	240,304	132,310	122,701	255,011
55-59	57,663	60,224	117,887	64,465	63,829	128,294	72,949	68,540	141,489	82,349	74,177	156,527	91,641	80,454	172,095
60-64	42,359	51,054	93,412	43,221	52,225	95,446	44,127	52,894	97,022	45,651	53,534	99,186	48,486	54,777	103,263
65-69	32,053	34,795	66,848	33,539	37,317	70,856	34,805	40,028	74,833	35,866	42,689	78,555	36,763	44,988	81,751
70-74	18,165	21,228	39,394	19,839	22,728	42,567	21,698	24,349	46,047	23,607	26,102	49,709	25,394	28,002	53,396
75-79	9,377	12,166	21,543	9,983	12,788	22,770	10,696	13,533	24,229	11,535	14,403	25,938	12,526	15,395	27,920
80+	7,414	10,955	18,368	7,570	11,135	18,705	7,760	11,349	19,109	8,001	11,615	19,616	8,314	11,956	20,270
Total	2,605,612	2,838,903	5,444,512	2,658,864	2,894,802	5,553,666	2,711,314	2,949,838	5,661,152	2,762,890	3,003,924	5,766,819	2,813,586	3,057,042	5,870,627

Appendix A2.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Urban (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	332,539	336,720	669,260	339,092	343,109	682,201	337,211	340,995	678,205	336,176	339,736	675,912	335,323	338,663	673,986	332,389	335,489	667,878
5-9	338,181	344,155	682,336	336,961	342,588	679,549	335,208	340,495	675,703	333,069	338,025	671,094	331,373	336,011	667,384	332,615	336,963	669,578
10-14	337,789	345,935	683,724	332,460	340,118	672,578	335,308	342,621	677,929	336,941	343,884	680,824	337,419	343,975	681,394	336,868	343,042	679,911
15-19	290,529	296,089	586,618	296,539	302,730	599,269	303,783	310,576	614,359	311,996	319,362	631,358	320,813	328,719	649,532	326,634	334,926	661,560
20-24	210,760	222,516	433,277	227,219	237,227	464,446	243,476	251,758	495,234	258,807	265,641	524,448	272,556	278,483	551,039	287,352	293,164	580,516
25-29	198,198	222,441	420,638	198,639	217,567	416,206	198,683	214,609	413,292	199,392	213,788	413,180	202,040	215,223	417,264	207,579	219,075	426,654
30-34	187,759	256,615	444,374	187,358	249,562	436,920	188,549	241,418	429,967	190,666	232,904	423,570	192,737	224,962	417,699	194,152	218,358	412,509
35-39	200,888	266,540	467,428	196,442	265,578	462,021	192,030	264,046	456,076	188,044	261,613	449,657	184,926	257,776	442,702	182,987	252,281	435,268
40-44	210,154	251,311	461,465	210,063	257,623	467,686	207,922	261,184	469,106	204,286	262,555	466,841	199,949	262,621	462,570	195,537	262,026	457,563
45-49	178,047	185,519	363,566	184,872	198,246	383,118	191,580	211,809	403,390	197,522	225,170	422,692	201,857	236,938	438,794	204,035	246,125	450,161
50-54	138,651	131,610	270,261	145,211	140,591	285,802	151,797	149,616	301,413	158,417	159,007	317,423	165,061	169,216	334,276	171,657	180,471	352,128
55-59	100,097	87,155	187,252	107,467	94,277	201,745	113,975	101,885	215,860	119,924	109,911	229,835	125,795	118,281	244,076	131,925	126,938	258,863
60-64	53,048	57,068	110,116	59,525	60,544	120,069	67,586	65,065	132,651	76,503	70,464	146,967	85,316	76,471	161,787	93,345	82,888	176,233
65-69	37,599	46,747	84,346	38,336	47,874	86,209	39,140	48,550	87,690	40,549	49,210	89,759	43,193	50,436	93,629	47,447	52,636	100,083
70-74	26,940	30,045	56,985	28,245	32,294	60,540	29,361	34,715	64,077	30,291	37,097	67,388	31,066	39,163	70,229	31,780	40,758	72,538
75-79	13,674	16,507	30,181	15,001	17,727	32,729	16,477	19,048	35,525	17,998	20,480	38,478	19,431	22,038	41,469	20,682	23,719	44,401
80+	8,715	12,387	21,102	9,197	12,909	22,107	9,761	13,525	23,286	10,431	14,246	24,678	11,237	15,088	26,325	12,193	16,058	28,251
Total	2,863,568	3,109,360	5,972,929	2,912,627	3,160,564	6,073,195	2,961,847	3,211,915	6,173,763	3,011,012	3,263,093	6,274,104	3,060,092	3,314,064	6,374,155	3,109,177	3,364,917	6,474,095

7.3. Rural Population Projection Tables

Appendix A3.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Rural

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	690,405	692,657	1,383,062	689,431	696,916	1,386,347	676,849	689,169	1,366,018	668,654	685,555	1,354,209	664,349	685,818	1,350,167
5-9	629,357	626,749	1,256,106	632,926	635,323	1,268,249	639,325	645,933	1,285,258	647,117	656,882	1,303,999	654,892	666,502	1,321,394
10-14	643,984	617,610	1,261,594	647,873	628,893	1,276,766	643,003	629,723	1,272,726	633,521	624,813	1,258,334	624,476	620,173	1,244,648
15-19	501,147	447,218	948,365	535,755	478,301	1,014,056	568,968	515,767	1,084,735	598,309	554,618	1,152,927	620,807	588,065	1,208,872
20-24	329,685	375,643	705,328	353,084	382,259	735,342	383,578	390,437	774,015	418,815	401,825	820,640	455,429	418,470	873,899
25-29	295,593	350,023	645,616	297,893	356,194	654,086	298,389	359,813	658,202	300,023	362,157	662,180	306,728	365,032	671,760
30-34	251,959	282,024	533,983	259,512	294,119	553,630	267,785	307,948	575,733	275,905	322,084	597,988	282,660	334,522	617,182
35-39	210,770	233,477	444,247	218,458	243,530	461,988	225,306	251,642	476,947	231,638	258,889	490,527	237,910	266,832	504,742
40-44	155,608	161,202	316,810	166,560	173,946	340,506	176,862	187,981	364,842	186,440	202,368	388,808	195,316	215,963	411,279
45-49	97,338	122,476	219,814	104,521	122,778	227,300	114,372	127,298	241,671	125,937	135,260	261,197	137,881	145,373	283,254
50-54	90,145	155,693	245,838	89,201	150,795	239,996	87,835	141,826	229,661	87,048	131,281	218,329	88,159	122,573	210,732
55-59	81,724	121,184	202,908	82,191	127,275	209,466	82,871	135,002	217,873	83,501	142,492	225,994	83,732	147,251	230,983
60-64	72,060	102,746	174,806	72,640	104,838	177,478	72,993	106,092	179,085	73,211	107,273	180,484	73,431	109,410	182,840
65-69	57,654	75,505	133,159	57,782	78,007	135,789	58,584	81,430	140,015	59,752	85,263	145,015	60,902	88,845	149,747
70-74	51,436	61,635	113,071	50,639	62,255	112,894	49,113	62,031	111,144	47,383	61,584	108,968	46,081	61,711	107,792
75-79	33,568	40,171	73,739	34,137	40,821	74,958	34,884	42,167	77,051	35,519	43,698	79,217	35,725	44,896	80,621
80+	48,882	69,767	118,649	44,985	64,894	109,878	41,969	60,809	102,779	39,696	57,545	97,241	38,018	55,046	93,063
Total	4,241,315	4,535,780	8,777,095	4,337,588	4,641,144	8,978,729	4,422,686	4,735,068	9,157,755	4,512,469	4,833,587	9,346,057	4,606,496	4,936,482	9,542,975

Appendix A3.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Rural (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	659,343	685,472	1,344,814	669,253	695,261	1,364,514	689,142	715,376	1,404,518	709,800	736,201	1,446,001	730,965	757,475	1,488,440
5-9	665,985	678,027	1,344,013	661,051	677,569	1,338,620	650,483	671,154	1,321,637	643,458	668,342	1,311,801	639,927	669,119	1,309,046
10-14	619,544	620,079	1,239,623	623,360	628,795	1,252,155	629,973	639,546	1,269,519	637,960	650,636	1,288,595	645,935	660,406	1,306,340
15-19	634,650	611,460	1,246,110	638,707	622,795	1,261,502	634,124	623,781	1,257,905	624,988	619,077	1,244,066	616,283	614,639	1,230,922
20-24	490,748	441,451	932,200	524,726	472,114	996,840	557,403	509,107	1,066,510	586,342	547,499	1,133,841	608,616	580,582	1,189,198
25-29	321,100	369,857	690,957	343,862	376,345	720,207	373,579	384,344	757,922	407,968	395,475	803,444	443,755	411,770	855,524
30-34	287,431	343,948	631,378	289,519	350,031	639,550	289,836	353,584	643,420	291,268	355,858	647,126	297,668	358,632	656,301
35-39	244,433	276,497	520,930	251,694	288,426	540,120	259,632	302,047	561,679	267,399	315,954	583,353	273,817	328,179	601,996
40-44	203,526	227,996	431,522	210,926	237,890	448,816	217,498	245,887	463,385	223,566	253,038	476,604	229,574	260,864	490,439
45-49	149,225	156,612	305,837	159,743	169,015	328,758	169,620	182,673	352,293	178,792	196,681	375,473	187,284	209,927	397,211
50-54	92,017	118,097	210,114	98,919	118,456	217,375	108,360	122,862	231,222	119,413	130,563	249,976	130,809	140,326	271,135
55-59	83,414	147,728	231,142	82,368	143,243	225,611	80,943	134,885	215,828	80,128	125,016	205,143	81,169	116,873	198,041
60-64	73,735	113,083	186,818	74,235	118,830	193,065	74,881	126,099	200,980	75,420	133,147	208,566	75,532	137,642	213,174
65-69	61,794	91,768	153,563	62,394	93,738	156,132	62,805	94,972	157,776	63,108	96,158	159,266	63,419	98,226	161,644
70-74	45,554	62,865	108,419	45,802	65,114	110,916	46,570	68,123	114,693	47,616	71,462	119,078	48,642	74,582	123,224
75-79	35,386	45,519	80,905	34,911	46,039	80,950	33,959	45,972	79,931	32,892	45,779	78,671	32,138	46,039	78,178
80+	36,792	53,210	90,002	35,599	51,531	87,130	34,898	50,625	85,523	34,453	50,189	84,642	34,017	49,882	83,900
Total	4,704,677	5,043,669	9,748,347	4,807,069	5,155,192	9,962,261	4,913,706	5,271,037	10,184,741	5,024,571	5,391,075	10,415,646	5,139,550	5,515,163	10,654,713

Appendix A3.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Rural (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	752,247	778,801	1,531,048	773,230	799,755	1,572,985	793,474	819,916	1,613,391	812,582	838,865	1,651,447	830,338	856,454	1,686,792
5-9	635,605	669,240	1,304,845	645,983	679,421	1,325,404	666,077	699,653	1,365,730	686,970	720,615	1,407,585	708,390	742,039	1,450,430
10-14	657,105	671,980	1,329,085	652,382	671,574	1,323,956	642,182	665,354	1,307,535	635,431	662,670	1,298,101	632,108	663,532	1,295,640
15-19	611,638	614,704	1,226,342	615,632	623,506	1,239,138	622,389	634,326	1,256,715	630,505	645,486	1,275,991	638,599	655,336	1,293,935
20-24	622,430	603,756	1,226,187	626,663	615,029	1,241,691	622,416	616,072	1,238,488	613,702	611,497	1,225,199	605,408	607,193	1,212,601
25-29	478,335	434,302	912,637	511,668	464,419	976,086	543,808	500,816	1,044,624	572,360	538,638	1,110,998	594,438	571,262	1,165,700
30-34	311,586	363,304	674,890	333,740	369,590	703,329	362,736	377,339	740,075	396,353	388,156	784,509	431,388	404,050	835,437
35-39	278,288	337,426	615,714	280,140	343,369	623,509	280,271	346,805	627,076	281,507	348,969	630,475	287,620	351,609	639,230
40-44	235,824	270,370	506,194	242,785	282,084	524,870	250,395	295,448	545,843	257,825	309,085	566,909	263,925	321,060	584,985
45-49	195,134	221,660	416,793	202,202	231,314	433,515	208,472	239,123	447,595	214,259	246,110	460,369	219,988	253,756	473,745
50-54	141,617	151,173	292,791	151,626	163,150	314,776	161,020	176,348	337,368	169,742	189,894	359,636	177,814	202,714	380,527
55-59	84,852	112,733	197,585	91,428	113,174	204,601	100,391	117,447	217,838	110,854	124,854	235,707	121,624	134,224	255,848
60-64	75,104	138,137	213,241	74,013	134,000	208,013	72,616	126,257	198,873	71,849	117,117	188,966	72,853	109,611	182,464
65-69	63,796	101,693	165,489	64,325	107,038	171,363	64,947	113,757	178,704	65,428	120,253	185,681	65,485	124,412	189,896
70-74	49,464	77,148	126,611	50,058	78,916	128,974	50,511	80,079	130,590	50,887	81,232	132,119	51,274	83,169	134,443
75-79	31,927	47,077	79,004	32,251	48,931	81,181	32,928	51,347	84,275	33,790	53,998	87,788	34,631	56,474	91,105
80+	33,468	49,526	82,994	32,819	49,122	81,941	32,172	48,808	80,980	31,618	48,707	80,324	31,254	48,965	80,219
Total	5,258,420	5,643,030	10,901,450	5,380,945	5,774,392	11,155,332	5,506,805	5,908,895	11,415,700	5,635,662	6,046,146	11,681,804	5,767,137	6,185,860	11,952,997

Appendix A3.1: Medium Variant Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Rural (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	847,624	873,589	1,721,213	866,707	892,582	1,759,290	881,082	906,839	1,787,921	894,614	920,194	1,814,808	906,226	931,553	1,837,778	915,172	940,126	1,855,298
5-9	729,352	762,909	1,492,261	749,427	782,791	1,532,218	770,180	803,352	1,573,532	789,747	822,716	1,612,463	809,163	841,948	1,651,111	829,344	861,986	1,691,330
10-14	628,125	663,877	1,292,002	638,551	674,082	1,312,633	658,523	694,206	1,352,728	679,244	715,015	1,394,259	700,460	736,255	1,436,715	721,801	757,538	1,479,339
15-19	649,667	666,809	1,316,477	636,408	657,386	1,293,794	626,473	651,342	1,277,816	619,947	648,813	1,268,760	616,834	649,820	1,266,655	613,519	650,661	1,264,180
20-24	601,099	607,357	1,208,456	605,291	616,186	1,221,477	612,188	627,018	1,239,206	620,413	638,192	1,258,605	628,607	648,068	1,276,675	639,354	659,248	1,298,602
25-29	608,260	594,140	1,202,400	612,708	605,292	1,218,000	608,831	606,346	1,215,177	600,556	601,858	1,202,414	592,686	597,650	1,190,335	588,722	597,875	1,186,597
30-34	465,296	426,095	891,390	498,040	455,638	953,678	529,690	491,424	1,021,114	557,885	528,671	1,086,555	579,783	560,837	1,140,620	593,618	583,420	1,177,039
35-39	301,112	356,103	657,215	322,691	362,171	684,862	351,003	369,663	720,666	383,877	380,163	764,040	418,191	395,662	813,852	451,457	417,233	868,690
40-44	268,117	330,102	598,219	269,752	335,888	605,640	269,716	339,201	608,918	270,774	341,252	612,027	276,622	343,762	620,383	289,709	348,081	637,790
45-49	225,946	263,040	488,987	232,585	274,479	507,064	239,837	287,523	527,360	246,893	300,824	547,718	252,639	312,488	565,128	256,516	321,267	577,783
50-54	185,269	214,076	399,345	191,975	223,434	415,408	197,917	231,010	428,927	203,397	237,793	441,190	208,825	245,220	454,045	214,470	254,239	468,709
55-59	131,829	144,635	276,463	141,273	156,133	297,406	150,137	168,811	318,949	158,368	181,835	340,203	165,987	194,172	360,160	173,025	205,121	378,146
60-64	76,339	105,867	182,206	82,512	106,413	188,925	90,880	110,540	201,419	100,611	117,596	218,207	110,614	126,495	237,109	120,091	136,383	256,474
65-69	65,036	124,924	189,960	64,004	121,242	185,246	62,739	114,318	177,057	62,090	106,165	168,254	63,068	99,526	162,594	66,291	96,325	162,616
70-74	51,710	86,325	138,035	52,255	91,094	143,349	52,851	97,023	149,874	53,294	102,727	156,021	53,349	106,383	159,731	52,961	106,877	159,838
75-79	35,327	58,530	93,857	35,868	59,987	95,855	36,315	61,004	97,318	36,715	62,049	98,764	37,130	63,737	100,867	37,578	66,398	103,976
80+	31,129	49,652	80,781	31,230	50,770	82,000	31,500	52,228	83,728	31,891	53,891	85,782	32,347	55,604	87,951	32,837	57,282	90,119
Total	5,901,237	6,328,030	12,229,267	6,031,277	6,465,568	12,496,845	6,169,862	6,611,848	12,781,710	6,310,316	6,759,754	13,070,070	6,452,531	6,909,180	13,361,709	6,596,465	7,060,060	13,656,526

7.4. Provincial Population projections

Appendix A4.1: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Bulawayo

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	42,067	42,703	84,770	56,902	57,664	114,566	55,966	56,838	112,804	55,638	56,551	112,189	55,493	56,435	111,928
5-9	33,005	34,722	67,727	34,600	36,069	70,669	36,202	37,429	73,631	37,742	38,770	76,512	39,267	40,180	79,447
10-14	32,965	36,595	69,560	32,577	35,409	67,986	32,248	34,641	66,889	32,069	34,247	66,316	32,131	34,143	66,274
15-19	33,949	44,312	78,261	33,842	43,222	77,064	33,606	41,584	75,190	33,272	39,645	72,918	32,887	37,751	70,638
20-24	31,827	41,464	73,291	32,222	42,389	74,610	32,618	43,259	75,877	32,965	43,900	76,864	33,189	44,080	77,269
25-29	28,839	35,285	64,124	29,432	36,619	66,051	29,908	37,798	67,706	30,301	38,851	69,152	30,660	39,826	70,486
30-34	23,849	26,847	50,696	24,789	28,355	53,144	25,710	29,946	55,656	26,584	31,563	58,147	27,376	33,130	60,506
35-39	18,705	20,318	39,023	19,491	21,348	40,840	20,361	22,440	42,801	21,286	23,609	44,895	22,228	24,875	47,104
40-44	15,131	15,740	30,871	15,810	16,431	32,241	16,373	17,172	33,545	16,881	17,970	34,851	17,428	18,836	36,265
45-49	10,483	12,785	23,268	11,044	13,053	24,097	11,849	13,468	25,317	12,790	14,002	26,792	13,716	14,604	28,320
50-54	9,953	12,188	22,141	9,903	12,338	22,241	9,763	12,322	22,085	9,637	12,231	21,867	9,660	12,190	21,850
55-59	8,150	8,674	16,824	8,485	9,305	17,790	8,783	9,972	18,755	9,022	10,607	19,629	9,174	11,124	20,298
60-64	5,396	5,798	11,194	5,788	6,156	11,944	6,205	6,568	12,773	6,625	7,030	13,655	7,020	7,538	14,558
65-69	3,378	4,280	7,658	3,571	4,385	7,955	3,792	4,508	8,301	4,044	4,665	8,709	4,328	4,872	9,200
70-74	2,268	3,235	5,503	2,319	3,295	5,614	2,378	3,343	5,721	2,451	3,390	5,841	2,551	3,447	5,997
75-79	1,543	2,179	3,722	1,508	2,222	3,730	1,503	2,258	3,760	1,516	2,293	3,809	1,540	2,324	3,864
80+	1,837	2,869	4,706	1,763	2,706	4,468	1,690	2,595	4,285	1,624	2,519	4,143	1,568	2,464	4,033
Total	303,345	349,994	653,339	324,046	370,966	695,010	328,955	376,141	705,096	334,447	381,843	716,289	340,216	387,819	728,037

Appendix A4.1: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Bulawayo (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	51,173	52,060	103,233	42,598	43,329	85,927	43,269	43,968	87,237	43,790	44,455	88,245	44,146	44,773	88,919
5-9	44,933	45,910	90,843	53,832	54,961	108,793	53,574	54,715	108,289	53,519	54,666	108,185	53,508	54,653	108,160
10-14	32,507	34,277	66,784	34,093	35,618	69,710	35,689	36,973	72,662	37,227	38,312	75,539	38,748	39,718	78,465
15-19	32,496	36,164	68,659	32,125	35,000	67,124	31,812	34,248	66,060	31,647	33,867	65,514	31,720	33,771	65,492
20-24	33,246	43,657	76,903	33,142	42,574	75,716	32,915	40,951	73,866	32,597	39,034	71,631	32,230	37,163	69,393
25-29	31,019	40,743	71,762	31,399	41,650	73,049	31,783	42,500	74,282	32,119	43,122	75,241	32,339	43,288	75,627
30-34	28,065	34,589	62,654	28,633	35,898	64,530	29,086	37,054	66,140	29,459	38,086	67,544	29,802	39,039	68,841
35-39	23,155	26,247	49,402	24,064	27,726	51,790	24,953	29,287	54,240	25,795	30,872	56,666	26,557	32,407	58,964
40-44	18,076	19,779	37,855	18,835	20,788	39,623	19,674	21,856	41,530	20,567	23,001	43,568	21,477	24,240	45,717
45-49	14,523	15,241	29,765	15,177	15,910	31,087	15,717	16,628	32,345	16,205	17,402	33,606	16,729	18,243	34,971
50-54	9,924	12,287	22,210	10,466	12,549	23,015	11,242	12,952	24,193	12,144	13,467	25,611	13,031	14,046	27,078
55-59	9,230	11,472	20,702	9,171	11,627	20,798	9,030	11,625	20,655	8,908	11,554	20,462	8,935	11,530	20,465
60-64	7,370	8,081	15,451	7,680	8,671	16,352	7,954	9,295	17,250	8,170	9,889	18,059	8,301	10,373	18,675
65-69	4,643	5,140	9,784	4,990	5,465	10,455	5,359	5,838	11,198	5,732	6,257	11,989	6,084	6,716	12,800
70-74	2,683	3,523	6,206	2,844	3,615	6,459	3,028	3,724	6,752	3,237	3,860	7,097	3,473	4,040	7,513
75-79	1,569	2,352	3,921	1,611	2,400	4,011	1,658	2,441	4,099	1,716	2,482	4,198	1,794	2,530	4,324
80+	1,524	2,424	3,948	1,485	2,377	3,862	1,461	2,355	3,816	1,450	2,349	3,798	1,447	2,351	3,798
Total	346,136	393,946	740,082	352,145	400,158	752,301	358,204	406,410	764,614	364,282	412,675	776,953	370,321	418,881	789,202

Appendix A4.1: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Bulawayo (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	44,335	44,920	89,255	44,371	44,912	89,284	44,297	44,793	89,089	44,132	44,586	88,718	44,013	44,430	88,443
5-9	49,414	50,474	99,888	41,198	42,071	83,270	41,927	42,754	84,681	42,495	43,271	85,766	42,904	43,626	86,530
10-14	44,278	45,314	89,592	52,914	54,103	107,018	52,670	53,863	106,532	52,608	53,801	106,409	52,589	53,775	106,364
15-19	32,104	33,913	66,017	33,683	35,249	68,932	35,274	36,600	71,874	36,807	37,936	74,743	38,319	39,334	77,653
20-24	31,860	35,597	67,457	31,512	34,452	65,963	31,220	33,713	64,934	31,073	33,342	64,415	31,160	33,253	64,413
25-29	32,398	42,858	75,256	32,301	41,778	74,078	32,088	40,167	72,255	31,790	38,269	70,059	31,446	36,420	67,866
30-34	30,148	39,935	70,083	30,516	40,819	71,336	30,890	41,647	72,538	31,221	42,249	73,470	31,439	42,400	73,839
35-39	27,218	33,836	61,054	27,761	35,118	62,878	28,194	36,249	64,443	28,551	37,257	65,808	28,880	38,189	67,069
40-44	22,374	25,582	47,956	23,252	27,029	50,282	24,112	28,556	52,668	24,925	30,106	55,032	25,660	31,608	57,268
45-49	17,351	19,159	36,510	18,081	20,140	38,221	18,888	21,181	40,069	19,748	22,295	42,044	20,625	23,503	44,128
50-54	13,803	14,658	28,461	14,427	15,301	29,728	14,942	15,991	30,933	15,407	16,735	32,143	15,908	17,546	33,454
55-59	9,193	11,636	20,829	9,717	11,898	21,615	10,459	12,292	22,752	11,320	12,793	24,113	12,163	13,354	25,517
60-64	8,342	10,699	19,041	8,279	10,844	19,123	8,146	10,844	18,989	8,037	10,779	18,816	8,072	10,760	18,832
65-69	6,397	7,209	13,607	6,676	7,746	14,422	6,921	8,314	15,235	7,112	8,854	15,966	7,225	9,296	16,521
70-74	3,736	4,272	8,008	4,026	4,551	8,577	4,335	4,870	9,206	4,648	5,228	9,877	4,945	5,623	10,568
75-79	1,895	2,593	4,487	2,016	2,667	4,684	2,155	2,754	4,909	2,312	2,863	5,175	2,490	3,005	5,496
80+	1,451	2,357	3,808	1,464	2,368	3,831	1,486	2,388	3,874	1,520	2,417	3,937	1,569	2,454	4,024
Total	376,297	425,012	801,309	382,194	431,046	813,242	388,004	436,976	824,981	393,706	442,781	836,491	399,407	448,576	847,985

Appendix A4.1: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Bulawayo (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	48,324	48,721	97,045	57,101	57,498	114,599	56,466	56,826	113,292	56,014	56,330	112,343	54,250	54,515	108,766	48,394	48,595	96,989
5-9	43,148	43,812	86,960	43,241	43,846	87,087	43,220	43,769	86,989	43,147	43,642	86,788	44,414	44,867	89,281	49,864	50,290	100,154
10-14	48,656	49,752	98,408	40,786	41,687	82,474	41,525	42,376	83,901	42,103	42,900	85,004	42,525	43,264	85,789	42,783	43,460	86,243
15-19	43,621	44,722	88,343	43,187	44,307	87,494	42,964	44,099	87,063	42,928	44,074	87,002	42,950	44,101	87,051	39,542	40,515	80,057
20-24	31,552	33,398	64,950	33,123	34,726	67,849	34,705	36,070	70,775	36,229	37,397	73,627	37,723	38,779	76,502	42,587	43,807	86,394
25-29	31,102	34,874	65,975	30,778	33,744	64,522	30,510	33,017	63,526	30,382	32,652	63,034	30,484	32,566	63,050	30,885	32,713	63,598
30-34	31,501	41,962	73,463	31,412	40,884	72,296	31,214	39,285	70,499	30,935	37,405	68,340	30,614	35,576	66,190	30,294	34,048	64,341
35-39	29,215	39,064	68,279	29,574	39,926	69,500	29,941	40,730	70,671	30,267	41,311	71,578	30,484	41,446	71,930	30,550	41,001	71,551
40-44	26,296	33,005	59,301	26,818	34,257	61,075	27,233	35,362	62,595	27,576	36,346	63,922	27,896	37,254	65,149	28,222	38,106	66,328
45-49	21,490	24,811	46,300	22,337	26,221	48,558	23,165	27,708	50,873	23,948	29,217	53,165	24,653	30,678	55,331	25,262	32,037	57,300
50-54	16,502	18,430	34,932	17,199	19,378	36,578	17,971	20,385	38,356	18,795	21,464	40,259	19,636	22,633	42,269	20,465	23,900	44,365
55-59	12,896	13,945	26,841	13,488	14,564	28,052	13,978	15,226	29,204	14,421	15,940	30,361	14,898	16,717	31,615	15,464	17,566	33,030
60-64	8,324	10,864	19,188	8,823	11,115	19,938	9,522	11,491	21,013	10,329	11,965	22,294	11,118	12,496	23,614	11,803	13,054	24,858
65-69	7,257	9,595	16,851	7,197	9,731	16,929	7,080	9,740	16,820	6,991	9,693	16,684	7,035	9,688	16,723	7,276	9,796	17,072
70-74	5,211	6,046	11,257	5,449	6,508	11,957	5,658	6,997	12,655	5,821	7,463	13,284	5,917	7,844	13,761	5,943	8,104	14,047
75-79	2,689	3,187	5,876	2,909	3,405	6,314	3,143	3,653	6,797	3,381	3,931	7,312	3,609	4,238	7,846	3,814	4,568	8,382
80+	1,635	2,501	4,136	1,715	2,557	4,273	1,809	2,626	4,435	1,920	2,712	4,632	2,051	2,823	4,873	2,202	2,962	5,164
Total	409,419	458,689	868,105	415,137	464,354	879,495	420,104	469,360	889,464	425,187	474,442	899,629	430,257	479,485	909,740	435,350	484,522	919,873

Appendix A4.2: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Manicaland

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	139,752	141,594	281,346	152,647	155,674	308,322	150,417	154,470	304,887	149,290	154,270	303,560	148,882	154,771	303,653
5-9	122,177	123,106	245,283	124,343	126,072	250,415	126,948	129,405	256,353	129,696	132,745	262,441	132,388	135,830	268,218
10-14	123,540	121,748	245,288	124,299	123,491	247,790	123,537	123,399	246,937	122,045	122,388	244,433	120,777	121,616	242,393
15-19	97,513	92,230	189,743	103,973	97,733	201,706	110,049	104,282	214,331	115,336	111,004	226,339	119,366	116,718	236,084
20-24	64,295	78,506	142,801	68,760	79,782	148,542	74,734	81,455	156,189	81,681	83,749	165,430	88,834	86,928	175,762
25-29	59,365	74,435	133,800	59,555	75,496	135,051	59,285	75,985	135,271	59,197	76,200	135,397	60,149	76,556	136,705
30-34	50,822	60,652	111,474	52,377	63,320	115,697	54,077	66,202	120,279	55,716	69,034	124,750	57,012	71,453	128,465
35-39	42,470	48,513	90,983	44,052	50,895	94,947	45,459	53,039	98,498	46,759	55,077	101,836	48,048	57,203	105,251
40-44	31,320	33,955	65,275	33,505	36,545	70,050	35,594	39,300	74,894	37,561	42,111	79,672	39,396	44,853	84,248
45-49	19,892	25,002	44,894	21,390	25,282	46,671	23,333	26,467	49,801	25,569	28,357	53,926	27,880	30,629	58,509
50-54	17,180	31,216	48,396	17,282	30,373	47,655	17,322	28,651	45,972	17,463	26,585	44,048	17,927	24,912	42,839
55-59	14,715	23,361	38,076	14,906	24,654	39,560	15,188	26,409	41,597	15,501	28,194	43,695	15,768	29,424	45,192
60-64	13,129	20,759	33,888	13,205	21,013	34,218	13,218	21,004	34,222	13,210	20,955	34,165	13,236	21,167	34,403
65-69	10,433	14,949	25,382	10,475	15,556	26,031	10,660	16,380	27,040	10,915	17,276	28,191	11,153	18,056	29,209
70-74	9,465	12,158	21,623	9,310	12,287	21,597	9,007	12,246	21,253	8,663	12,169	20,832	8,405	12,227	20,632
75-79	6,077	7,723	13,800	6,236	7,895	14,131	6,422	8,225	14,647	6,576	8,591	15,167	6,637	8,881	15,518
80+	8,552	12,094	20,646	7,906	11,392	19,297	7,415	10,784	18,199	7,057	10,303	17,361	6,807	9,956	16,764
Total	830,697	922,001	1,752,698	864,221	957,460	1,821,680	882,665	977,703	1,860,370	902,235	999,008	1,901,243	922,665	1,021,180	1,943,845

Appendix A4.2: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Manicaland (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	144,788	151,488	296,276	139,016	145,361	284,377	142,651	149,019	291,670	146,406	152,788	299,194	150,237	156,628	306,865
5-9	139,080	142,774	281,854	146,278	151,183	297,461	144,873	150,595	295,468	144,139	150,681	294,820	143,958	151,319	295,277
10-14	120,436	121,917	242,353	122,627	124,898	247,525	125,258	128,248	253,506	128,033	131,606	259,639	130,753	134,708	265,461
15-19	121,871	120,626	242,497	122,661	122,384	245,045	121,952	122,324	244,275	120,521	121,351	241,873	119,313	120,615	239,928
20-24	95,601	91,113	186,715	101,951	96,543	198,493	107,936	103,010	210,947	113,160	109,655	222,815	117,160	115,309	232,469
25-29	62,710	77,370	140,079	67,058	78,621	145,679	72,888	80,257	153,145	79,678	82,499	162,177	86,680	85,610	172,290
30-34	57,816	73,224	131,041	57,971	74,271	132,242	57,675	74,751	132,426	57,557	74,954	132,511	58,459	75,293	133,752
35-39	49,390	59,540	108,930	50,888	62,174	113,062	52,523	65,016	117,538	54,095	67,805	121,900	55,329	70,184	125,513
40-44	41,093	47,440	88,533	42,619	49,786	92,405	43,973	51,899	95,871	45,223	53,907	99,130	46,462	56,001	102,463
45-49	30,106	33,036	63,142	32,209	35,560	67,770	34,217	38,245	72,462	36,107	40,985	77,092	37,868	43,660	81,527
50-54	18,857	24,146	43,003	20,298	24,428	44,727	22,167	25,581	47,748	24,311	27,412	51,723	26,523	29,610	56,133
55-59	15,948	29,731	45,679	16,009	28,956	44,965	16,015	27,338	43,354	16,132	25,388	41,520	16,568	23,810	40,378
60-64	13,332	21,821	35,153	13,520	23,049	36,569	13,781	24,713	38,493	14,058	26,404	40,462	14,281	27,574	41,854
65-69	11,318	18,607	29,925	11,402	18,852	30,253	11,433	18,862	30,295	11,447	18,843	30,290	11,493	19,066	30,559
70-74	8,305	12,514	20,818	8,366	13,056	21,422	8,538	13,779	22,317	8,765	14,559	23,323	8,975	15,237	24,212
75-79	6,581	9,044	15,625	6,486	9,153	15,639	6,293	9,142	15,435	6,077	9,112	15,189	5,925	9,188	15,113
80+	6,638	9,730	16,368	6,471	9,541	16,013	6,391	9,485	15,876	6,351	9,504	15,855	6,305	9,535	15,840
Total	943,870	1,044,121	1,987,991	965,830	1,067,816	2,033,647	988,564	1,092,264	2,080,826	1,012,060	1,117,453	2,129,513	1,036,289	1,143,347	2,179,634

Appendix A4.2: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Manicaland (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	154,081	160,477	314,558	157,863	164,266	322,129	161,502	167,915	329,417	164,929	171,354	336,283	168,152	174,587	342,739
5-9	140,142	148,220	288,362	134,716	142,370	277,085	138,424	146,074	284,498	142,259	149,897	292,156	146,156	153,780	299,936
10-14	137,345	141,560	278,905	144,353	149,769	294,122	142,999	149,198	292,197	142,288	149,282	291,570	142,120	149,913	292,033
15-19	119,019	120,943	239,963	121,230	123,933	245,163	123,877	127,290	251,166	126,666	130,656	257,322	129,393	133,765	263,159
20-24	119,666	119,184	238,850	120,493	120,936	241,428	119,844	120,890	240,734	118,487	119,943	238,429	117,346	119,232	236,578
25-29	93,316	89,712	183,029	99,555	95,044	194,600	105,452	101,409	206,862	110,615	107,958	218,573	114,587	113,537	228,124
30-34	60,942	76,077	137,019	65,180	77,289	142,470	70,877	78,877	149,753	77,523	81,058	158,581	84,388	84,093	168,480
35-39	56,080	71,924	128,004	56,195	72,947	129,142	55,870	73,408	129,279	55,722	73,595	129,317	56,577	73,911	130,487
40-44	47,752	58,301	106,053	49,193	60,891	110,084	50,765	63,684	114,449	52,272	66,424	118,696	53,446	68,760	122,206
45-49	39,496	46,186	85,682	40,958	48,479	89,438	42,254	50,546	92,800	43,450	52,511	95,961	44,635	54,562	99,196
50-54	28,651	31,938	60,589	30,659	34,379	65,038	32,575	36,977	69,552	34,377	39,631	74,008	36,055	42,225	78,280
55-59	17,455	23,097	40,553	18,833	23,385	42,217	20,613	24,502	45,115	22,650	26,266	48,916	24,749	28,379	53,128
60-64	14,417	27,874	42,291	14,445	27,160	41,605	14,431	25,658	40,089	14,533	23,848	38,381	14,943	22,391	37,334
65-69	11,599	19,693	31,292	11,781	20,841	32,622	12,020	22,381	34,401	12,263	23,940	36,204	12,449	25,020	37,469
70-74	9,128	15,720	24,848	9,215	15,946	25,161	9,262	15,978	25,240	9,298	15,992	25,291	9,362	16,222	25,584
75-79	5,884	9,441	15,325	5,956	9,886	15,842	6,104	10,465	16,570	6,289	11,084	17,373	6,460	11,622	18,082
80+	6,229	9,545	15,774	6,126	9,533	15,659	6,016	9,528	15,544	5,921	9,561	15,482	5,861	9,672	15,533
Total	1,061,202	1,169,892	2,231,097	1,086,751	1,197,054	2,283,805	1,112,885	1,224,780	2,337,666	1,139,542	1,253,000	2,392,543	1,166,679	1,281,671	2,448,348

Appendix A4.2: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Manicaland (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	174,185	180,697	354,882	185,701	192,417	378,118	188,082	194,808	382,890	190,465	197,155	387,620	191,878	198,471	390,349	190,792	197,167	387,959
5-9	150,143	157,765	307,908	154,229	161,857	316,086	158,156	165,790	323,946	161,957	169,592	331,549	166,504	174,163	340,667	173,417	181,178	354,595
10-14	138,602	147,094	285,696	133,545	141,602	275,147	137,284	145,341	282,625	141,141	149,186	290,327	145,066	153,096	298,162	148,996	157,013	306,009
15-19	135,774	140,432	276,206	133,845	139,270	273,115	132,562	138,769	271,331	131,931	138,932	270,863	131,863	139,665	271,527	128,815	137,209	266,024
20-24	117,107	119,577	236,684	119,337	122,564	241,901	121,994	125,916	247,910	124,791	129,279	254,070	127,518	132,381	259,898	133,475	138,702	272,177
25-29	117,100	117,365	234,465	117,969	119,101	237,069	117,388	119,060	236,448	116,108	118,130	234,238	115,041	117,437	232,478	114,859	117,792	232,651
30-34	90,903	88,106	179,010	97,041	93,337	190,378	102,858	99,598	202,456	107,967	106,050	214,017	111,917	111,553	223,471	114,441	115,334	229,775
35-39	58,984	74,663	133,647	63,118	75,834	138,952	68,689	77,372	146,061	75,200	79,491	154,691	81,936	82,451	164,387	88,339	86,378	174,717
40-44	54,146	70,464	124,610	54,225	71,461	125,686	53,876	71,903	125,778	53,702	72,072	125,774	54,515	72,365	126,881	56,854	73,086	129,940
45-49	45,868	56,813	102,680	47,246	59,347	106,593	48,750	62,079	110,828	50,187	64,757	114,943	51,295	67,036	118,331	51,940	68,692	120,632
50-54	37,606	44,677	82,283	38,998	46,905	85,903	40,231	48,915	89,146	41,368	50,829	92,197	42,496	52,825	95,321	43,670	55,017	98,687
55-59	26,765	30,616	57,382	28,667	32,964	61,631	30,481	35,466	65,947	32,188	38,023	70,211	33,779	40,526	74,305	35,249	42,896	78,145
60-64	15,781	21,750	37,532	17,078	22,049	39,127	18,748	23,125	41,873	20,652	24,808	45,460	22,612	26,818	49,431	24,495	28,949	53,443
65-69	12,552	25,305	37,857	12,561	24,669	37,230	12,541	23,321	35,862	12,636	21,702	34,338	13,018	20,411	33,430	13,791	19,870	33,661
70-74	9,474	16,804	26,278	9,645	17,834	27,480	9,858	19,197	29,055	10,068	20,569	30,637	10,222	21,517	31,739	10,304	21,775	32,078
75-79	6,588	12,010	18,599	6,672	12,202	18,874	6,729	12,251	18,980	6,780	12,297	19,077	6,853	12,521	19,374	6,962	13,026	19,988
80+	5,849	9,877	15,726	5,884	10,181	16,065	5,952	10,560	16,512	6,043	10,972	17,015	6,140	11,368	17,508	6,237	11,722	17,959
Total	1,197,427	1,314,015	2,511,445	1,225,761	1,343,594	2,569,355	1,254,179	1,373,471	2,627,648	1,283,184	1,403,844	2,687,027	1,312,653	1,434,604	2,747,259	1,342,636	1,465,806	2,808,440

Appendix A4.3: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland Central

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	91,301	91,491	182,792	105,543	106,014	211,557	104,154	104,932	209,087	103,592	104,596	208,188	103,429	104,642	208,071
5-9	78,552	78,209	156,761	80,270	80,271	160,541	82,212	82,525	164,737	84,180	84,728	168,908	86,079	86,746	172,825
10-14	78,145	75,972	154,117	78,766	77,267	156,033	78,467	77,390	155,857	77,747	76,937	154,684	77,217	76,662	153,880
15-19	62,599	56,948	119,547	65,916	60,026	125,942	69,387	64,082	133,470	72,663	68,475	141,138	75,296	72,319	147,616
20-24	48,993	53,190	102,183	50,485	53,072	103,557	52,618	52,982	105,599	55,261	53,220	108,481	58,209	54,167	112,376
25-29	47,365	51,377	98,742	47,606	52,273	99,879	47,376	52,606	99,982	47,023	52,545	99,568	47,025	52,340	99,365
30-34	39,163	39,565	78,728	40,605	41,552	82,157	42,262	43,972	86,234	43,910	46,509	90,418	45,240	48,717	93,957
35-39	32,867	33,291	66,158	34,073	34,652	68,725	35,051	35,565	70,615	35,926	36,298	72,223	36,870	37,233	74,102
40-44	23,175	21,275	44,450	25,127	23,431	48,559	27,001	25,835	52,836	28,751	28,282	57,033	30,337	30,511	60,848
45-49	13,222	14,812	28,034	14,522	15,047	29,570	16,229	15,842	32,070	18,202	17,115	35,317	20,249	18,729	38,978
50-54	11,310	18,393	29,703	11,345	17,866	29,210	11,313	16,817	28,130	11,369	15,580	26,949	11,719	14,604	26,324
55-59	9,573	13,572	23,145	9,652	14,309	23,961	9,854	15,335	25,189	10,112	16,380	26,492	10,330	17,089	27,418
60-64	9,202	12,170	21,372	9,179	12,361	21,540	9,033	12,326	21,359	8,837	12,229	21,066	8,684	12,284	20,968
65-69	6,706	7,742	14,448	6,867	8,211	15,078	7,157	8,892	16,049	7,488	9,644	17,132	7,753	10,292	18,045
70-74	5,940	6,653	12,593	5,865	6,730	12,595	5,668	6,560	12,228	5,443	6,311	11,754	5,301	6,196	11,497
75-79	3,468	4,031	7,499	3,606	3,999	7,605	3,800	4,211	8,011	3,978	4,508	8,486	4,081	4,730	8,811
80+	5,559	17,807	23,366	5,063	15,628	20,691	4,662	13,753	18,415	4,361	12,185	16,546	4,150	10,902	15,052
Total	567,140	596,498	1,163,638	594,490	622,709	1,217,200	606,244	633,625	1,239,868	618,843	645,542	1,264,383	631,969	658,163	1,290,133

Appendix A4.3: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland Central (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	99,326	100,724	200,050	91,869	93,115	184,984	93,825	95,016	188,841	95,825	96,958	192,783	97,841	98,913	196,754
5-9	91,988	92,652	184,640	100,371	101,334	201,706	99,771	100,920	200,691	99,539	100,864	200,404	99,557	101,047	200,604
10-14	77,318	77,100	154,418	79,047	79,168	158,214	81,000	81,424	162,424	82,979	83,630	166,609	84,891	85,653	170,544
15-19	77,004	75,013	152,017	77,644	76,312	153,956	77,376	76,454	153,830	76,694	76,025	152,719	76,198	75,774	151,972
20-24	61,285	56,050	117,334	64,541	59,075	123,616	67,957	63,065	131,022	71,188	67,391	138,579	73,796	71,182	144,977
25-29	47,713	52,200	99,913	49,159	52,080	101,239	51,233	51,982	103,215	53,809	52,203	106,012	56,689	53,117	109,806
30-34	46,061	50,295	96,356	46,277	51,176	97,453	46,032	51,502	97,534	45,668	51,438	97,107	45,652	51,232	96,884
35-39	37,994	38,619	76,613	39,386	40,570	79,956	40,985	42,942	83,926	42,572	45,426	87,998	43,848	47,588	91,436
40-44	31,737	32,354	64,091	32,899	33,687	66,587	33,840	34,584	68,424	34,680	35,306	69,987	35,588	36,225	71,813
45-49	22,222	20,566	42,789	24,098	22,654	46,752	25,896	24,981	50,877	27,575	27,350	54,925	29,096	29,512	58,607
50-54	12,497	14,203	26,700	13,742	14,439	28,182	15,375	15,208	30,582	17,259	16,433	33,692	19,210	17,984	37,194
55-59	10,458	17,242	27,700	10,465	16,756	27,221	10,412	15,788	26,200	10,452	14,646	25,098	10,780	13,749	24,529
60-64	8,634	12,621	21,255	8,715	13,319	22,034	8,901	14,281	23,182	9,127	15,259	24,386	9,309	15,919	25,228
65-69	7,887	10,731	18,617	7,876	10,907	18,783	7,763	10,887	18,650	7,608	10,815	18,423	7,492	10,884	18,376
70-74	5,299	6,337	11,635	5,446	6,742	12,189	5,693	7,319	13,012	5,970	7,950	13,920	6,191	8,492	14,683
75-79	4,085	4,800	8,885	4,039	4,849	8,888	3,914	4,730	8,644	3,774	4,565	8,339	3,694	4,505	8,199
80+	4,012	9,869	13,881	3,894	8,931	12,826	3,845	8,263	12,108	3,828	7,770	11,598	3,807	7,349	11,156
Total	645,520	671,376	1,316,894	659,468	685,114	1,344,586	673,818	693,346	1,373,162	688,547	714,029	1,402,579	703,639	729,125	1,432,762

Appendix A4.3: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland Central (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	99,829	100,836	200,665	101,787	102,725	204,512	103,703	104,570	208,273	105,539	106,330	211,870	107,292	108,010	215,302
5-9	95,725	97,359	193,084	88,646	90,091	178,737	90,663	92,025	182,688	92,719	93,994	186,713	94,781	95,965	190,745
10-14	90,678	91,434	182,113	98,821	99,867	198,687	98,256	99,474	197,730	98,039	99,422	197,461	98,068	99,606	197,674
15-19	76,325	76,227	152,552	78,061	78,293	156,354	80,020	80,547	160,567	82,004	82,752	164,756	83,917	84,772	168,689
20-24	75,500	73,841	149,342	76,160	75,131	151,291	75,929	75,280	151,209	75,291	74,868	150,160	74,838	74,632	149,471
25-29	59,700	54,949	114,649	62,895	57,905	120,801	66,257	61,816	128,073	69,446	66,062	135,509	72,033	69,787	141,820
30-34	46,310	51,085	97,395	47,712	50,954	98,667	49,732	50,842	100,574	52,249	51,039	103,288	55,067	51,915	106,983
35-39	44,626	49,131	93,757	44,815	49,990	94,805	44,555	50,305	94,860	44,181	50,236	94,416	44,150	50,024	94,173
40-44	36,671	37,583	74,254	38,013	39,490	77,504	39,555	41,808	81,363	41,085	44,234	85,319	42,310	46,345	88,656
45-49	30,437	31,299	61,737	31,551	32,594	64,145	32,451	33,467	65,918	33,255	34,171	67,426	34,126	35,066	69,191
50-54	21,091	19,749	40,840	22,877	21,755	44,632	24,589	23,994	48,583	26,189	26,274	52,463	27,637	28,355	55,992
55-59	11,518	13,391	24,909	12,700	13,633	26,334	14,247	14,376	28,623	16,029	15,550	31,579	17,872	17,034	34,906
60-64	9,403	16,060	25,463	9,388	15,605	24,992	9,325	14,701	24,026	9,358	13,639	22,997	9,665	12,810	22,475
65-69	7,465	11,206	18,671	7,549	11,850	19,398	7,717	12,727	20,444	7,913	13,612	21,525	8,063	14,209	22,272
70-74	6,308	8,859	15,167	6,310	9,011	15,321	6,231	9,005	15,236	6,123	8,962	15,085	6,048	9,043	15,090
75-79	3,714	4,632	8,346	3,838	4,952	8,790	4,029	5,393	9,422	4,239	5,869	10,109	4,407	6,277	10,684
80+	3,763	6,944	10,707	3,697	6,551	10,248	3,626	6,202	9,828	3,569	5,921	9,490	3,546	5,739	9,285
Total	719,063	744,585	1,463,651	734,820	760,397	1,495,218	750,885	776,532	1,527,417	767,228	792,935	1,560,166	783,820	809,589	1,593,408

Appendix A4.3: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland Central (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	112,984	113,647	226,631	123,405	124,030	247,435	124,515	125,083	249,597	125,588	126,085	251,672	125,493	125,911	251,404	122,715	123,039	245,754
5-9	96,863	97,953	194,817	99,062	100,056	199,117	101,242	102,137	203,379	103,514	104,315	207,829	106,887	107,601	214,488	112,922	113,562	226,484
10-14	94,425	96,095	190,520	87,706	89,180	176,886	89,742	91,129	180,870	91,818	93,113	184,931	93,914	95,114	189,028	95,992	97,092	193,084
15-19	89,487	90,354	179,841	88,603	89,660	178,263	88,079	89,319	177,398	87,905	89,319	177,224	87,991	89,570	177,561	84,868	86,485	171,353
20-24	74,996	75,094	150,090	76,739	77,151	153,891	78,699	79,395	158,094	80,684	81,590	162,273	82,588	83,594	166,182	87,730	88,825	176,555
25-29	73,739	72,404	146,143	74,424	73,676	148,100	74,235	73,826	148,061	73,644	73,425	147,070	73,234	73,199	146,433	73,424	73,662	147,086
30-34	58,021	53,692	111,713	61,161	56,576	117,737	64,473	60,404	124,877	67,625	64,567	132,192	70,193	68,223	138,416	71,902	70,795	142,697
35-39	44,780	49,868	94,648	46,141	49,726	95,868	48,111	49,598	97,709	50,570	49,771	100,341	53,331	50,608	103,938	56,229	52,329	108,558
40-44	43,050	47,850	90,900	43,214	48,687	91,901	42,943	48,989	91,931	42,562	48,914	91,475	42,518	48,697	91,215	43,125	48,532	91,657
45-49	35,165	36,388	71,553	36,455	38,244	74,699	37,936	40,498	78,435	39,403	42,858	82,261	40,572	44,908	85,479	41,267	46,366	87,633
50-54	28,915	30,077	58,992	29,975	31,326	61,301	30,831	32,167	62,998	31,596	32,846	64,442	32,425	33,710	66,136	33,417	34,989	68,406
55-59	19,647	18,723	38,370	21,333	20,646	41,979	22,951	22,792	45,743	24,462	24,980	49,442	25,832	26,976	52,807	27,041	28,627	55,668
60-64	10,358	12,484	22,842	11,463	12,718	24,181	12,903	13,416	26,320	14,558	14,516	29,074	16,268	15,907	32,175	17,916	17,494	35,410
65-69	8,132	14,338	22,470	8,106	13,935	22,041	8,044	13,137	21,180	8,076	12,201	20,277	8,360	11,479	19,839	8,992	11,212	20,204
70-74	6,044	9,339	15,383	6,129	9,904	16,033	6,278	10,662	16,940	6,443	11,421	17,863	6,563	11,930	18,493	6,615	12,040	18,655
75-79	4,500	6,553	11,053	4,511	6,673	11,184	4,468	6,678	11,146	4,406	6,664	11,070	4,370	6,749	11,119	4,387	7,000	11,387
80+	3,567	5,668	9,235	3,632	5,702	9,334	3,727	5,815	9,542	3,833	5,969	9,802	3,928	6,122	10,050	4,001	6,251	10,252
Total	804,673	830,527	1,635,201	822,059	847,890	1,669,950	839,177	865,045	1,704,220	856,687	882,554	1,739,238	874,467	900,298	1,774,763	892,543	918,300	1,810,843

Appendix A4.4: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland East

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	102,637	103,259	205,896	116,724	118,188	234,912	115,327	117,494	232,821	114,823	117,590	232,413	114,788	118,138	232,926
5-9	88,376	88,290	176,666	90,009	90,493	180,502	92,062	93,016	185,078	94,283	95,570	189,853	96,513	97,964	194,477
10-14	91,616	88,300	179,916	91,616	89,272	180,888	90,486	88,882	179,368	88,858	87,839	176,697	87,498	87,039	174,537
15-19	74,925	67,823	142,748	79,059	71,494	150,553	83,006	76,010	159,016	86,430	80,700	167,129	88,927	84,648	173,576
20-24	53,996	60,141	114,137	56,648	60,559	117,207	60,296	61,236	121,532	64,603	62,367	126,970	69,079	64,184	133,262
25-29	51,326	58,541	109,867	51,486	59,255	110,741	51,173	59,373	110,546	50,859	59,152	110,011	51,183	58,956	110,139
30-34	43,103	46,755	89,858	44,655	48,881	93,536	46,321	51,334	97,655	47,905	53,817	101,723	49,146	55,917	105,064
35-39	35,264	38,666	73,930	36,570	40,262	76,832	37,846	41,545	79,391	39,122	42,709	81,831	40,435	44,031	84,466
40-44	27,108	26,956	54,064	28,753	29,018	57,770	30,206	31,264	61,470	31,517	33,553	65,071	32,773	35,711	68,484
45-49	16,955	20,024	36,979	18,353	20,347	38,701	20,148	21,241	41,389	22,165	22,602	44,768	24,166	24,263	48,430
50-54	14,296	23,185	37,481	14,403	22,644	37,047	14,479	21,627	36,106	14,663	20,454	35,116	15,138	19,554	34,693
55-59	12,298	18,428	30,726	12,461	19,186	31,647	12,667	20,142	32,810	12,885	21,074	33,959	13,074	21,682	34,756
60-64	10,582	15,699	26,281	10,686	16,055	26,741	10,776	16,262	27,038	10,863	16,428	27,291	10,963	16,697	27,661
65-69	8,582	11,103	19,685	8,561	11,494	20,055	8,642	12,081	20,722	8,782	12,758	21,540	8,933	13,388	22,322
70-74	7,805	9,520	17,325	7,645	9,500	17,145	7,384	9,314	16,699	7,098	9,094	16,192	6,876	8,999	15,875
75-79	5,309	6,059	11,368	5,344	6,191	11,535	5,405	6,434	11,839	5,451	6,689	12,140	5,440	6,856	12,296
80+	7,605	10,423	18,028	7,020	9,637	16,657	6,563	8,977	15,540	6,213	8,455	14,668	5,946	8,064	14,011
Total	651,783	693,172	1,344,955	679,993	722,476	1,402,469	692,787	736,232	1,429,020	706,520	750,851	1,457,372	720,878	766,091	1,486,975

Appendix A4.4: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland East (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	110,919	114,811	225,730	103,842	107,424	211,266	106,151	109,723	215,874	108,527	112,089	220,616	110,945	114,493	225,438
5-9	102,724	104,204	206,928	111,012	113,337	224,349	110,427	113,286	223,713	110,270	113,657	223,927	110,417	114,333	224,751
10-14	86,968	87,122	174,089	88,616	89,325	177,942	90,684	91,851	182,534	92,917	94,409	187,326	95,158	96,809	191,968
15-19	90,263	87,243	177,506	90,296	88,225	178,521	89,213	87,861	177,074	87,638	86,853	174,491	86,327	86,084	172,411
20-24	73,341	66,799	140,141	77,399	70,408	147,807	81,282	74,854	156,137	84,662	79,476	164,138	87,140	83,372	170,513
25-29	52,571	59,067	111,637	55,146	59,472	114,618	58,697	60,127	118,824	62,897	61,223	124,120	67,269	62,991	130,260
30-34	49,896	57,359	107,255	50,028	58,062	108,090	49,699	58,176	107,875	49,368	57,954	107,323	49,662	57,755	107,417
35-39	41,802	45,686	87,488	43,298	47,774	91,073	44,902	50,182	95,085	46,424	52,618	99,041	47,608	54,675	102,284
40-44	34,037	37,621	71,657	35,295	39,185	74,480	36,522	40,446	76,968	37,747	41,591	79,339	39,009	42,889	81,898
45-49	25,982	26,089	52,071	27,562	28,088	55,649	28,954	30,266	59,220	30,210	32,487	62,696	31,411	34,581	65,992
50-54	16,021	19,229	35,251	17,362	19,551	36,913	19,080	20,418	39,498	21,007	21,730	42,738	22,916	23,329	46,246
55-59	13,219	21,784	35,002	13,291	21,300	34,592	13,337	20,369	33,707	13,496	19,290	32,786	13,942	18,468	32,410
60-64	11,086	17,155	28,241	11,245	17,869	29,114	11,435	18,768	30,202	11,626	19,641	31,267	11,781	20,210	31,991
65-69	9,063	13,888	22,951	9,167	14,216	23,383	9,261	14,415	23,676	9,353	14,581	23,934	9,457	14,844	24,301
70-74	6,767	9,119	15,886	6,772	9,467	16,239	6,855	9,973	16,828	6,984	10,550	17,535	7,121	11,088	18,208
75-79	5,354	6,896	12,250	5,255	6,887	12,143	5,091	6,765	11,857	4,913	6,625	11,538	4,781	6,582	11,363
80+	5,742	7,786	13,528	5,540	7,534	13,073	5,408	7,401	12,810	5,315	7,334	12,649	5,224	7,271	12,495
Total	735,755	781,858	1,517,611	751,126	798,124	1,549,252	766,998	814,881	1,581,882	783,354	832,108	1,615,464	800,168	849,774	1,649,946

Appendix A4.4: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland East (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	113,337	116,868	230,205	115,683	119,191	234,875	117,959	121,438	239,397	120,113	123,556	243,669	122,148	125,550	247,699
5-9	106,819	111,224	218,043	100,118	104,177	204,295	102,487	106,515	209,002	104,921	108,917	213,838	107,385	111,343	218,728
10-14	101,248	102,931	204,180	109,299	111,818	221,117	108,752	111,785	220,537	108,612	112,157	220,769	108,771	112,831	221,601
15-19	85,835	86,189	172,024	87,495	88,394	175,889	89,570	90,919	180,488	91,809	93,478	185,286	94,050	95,876	189,927
20-24	88,484	85,937	174,421	88,552	86,917	175,468	87,525	86,569	174,094	86,016	85,587	171,602	84,765	84,842	169,607
25-29	71,441	65,543	136,983	75,422	69,073	144,495	79,244	73,434	152,678	82,583	77,973	160,557	85,048	81,805	166,854
30-34	51,000	57,852	108,852	53,503	58,235	111,738	56,965	58,860	115,825	61,069	59,916	120,985	65,348	61,629	126,977
35-39	48,312	56,087	104,399	48,414	56,772	105,186	48,067	56,878	104,945	47,722	56,652	104,374	47,990	56,445	104,436
40-44	40,324	44,512	84,836	41,765	46,557	88,322	43,308	48,914	92,222	44,771	51,296	96,066	45,903	53,308	99,211
45-49	32,620	36,437	69,057	33,823	37,960	71,783	34,997	39,188	74,185	36,170	40,305	76,475	37,379	41,571	78,951
50-54	24,646	25,086	49,732	26,149	27,009	53,159	27,474	29,107	56,580	28,667	31,247	59,914	29,810	33,267	63,077
55-59	14,781	18,188	32,969	16,055	18,519	34,574	17,685	19,363	37,048	19,509	20,629	40,139	21,314	22,169	43,482
60-64	11,890	20,304	32,194	11,934	19,852	31,786	11,961	18,985	30,946	12,103	17,983	30,086	12,520	17,224	29,745
65-69	9,580	15,277	24,857	9,731	15,940	25,671	9,904	16,767	26,671	10,071	17,567	27,639	10,200	18,091	28,291
70-74	7,240	11,516	18,756	7,341	11,803	19,144	7,434	11,987	19,421	7,528	12,147	19,675	7,632	12,394	20,026
75-79	4,729	6,699	11,428	4,754	6,982	11,736	4,832	7,379	12,211	4,941	7,825	12,766	5,054	8,239	13,293
80+	5,117	7,185	12,301	4,997	7,074	12,071	4,879	6,967	11,846	4,776	6,892	11,667	4,701	6,880	11,581
Total	817,403	867,835	1,685,237	835,035	886,273	1,721,309	853,043	905,055	1,758,096	871,381	924,127	1,795,507	890,018	943,464	1,833,486

Appendix A4.4: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland East (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	127,729	131,163	258,892	138,272	141,835	280,107	139,592	143,119	282,711	140,921	144,399	285,319	141,206	144,605	285,810	138,980	142,231	281,210
5-9	109,897	113,814	223,711	112,525	116,400	228,925	115,091	118,914	234,005	117,673	121,442	239,115	121,208	124,945	246,153	127,235	131,004	258,239
10-14	105,376	109,909	215,285	99,041	103,218	202,260	101,434	105,576	207,010	103,892	107,998	211,890	106,393	110,459	216,853	108,880	112,899	221,779
15-19	99,923	101,802	201,725	99,007	101,412	200,419	98,507	101,430	199,937	98,414	101,856	200,271	98,637	102,598	201,236	95,754	100,092	195,846
20-24	84,320	84,962	169,282	85,993	87,159	173,152	88,071	89,673	177,744	90,309	92,221	182,530	92,540	94,602	187,142	97,985	100,179	198,164
25-29	86,407	84,332	170,739	86,518	85,299	171,816	85,553	84,959	170,513	84,113	83,995	168,108	82,925	83,267	166,192	82,527	83,393	165,920
30-34	69,439	64,112	133,551	73,351	67,560	140,911	77,119	71,830	148,949	80,422	76,284	156,706	82,875	80,048	162,923	84,248	82,532	166,780
35-39	49,282	56,527	105,810	51,718	56,886	108,604	55,097	57,479	112,576	59,109	58,492	117,601	63,300	60,148	123,448	67,314	62,562	129,875
40-44	46,566	54,686	101,251	46,642	55,350	101,992	46,282	55,447	101,728	45,926	55,215	101,141	46,172	55,000	101,172	47,423	55,065	102,487
45-49	38,640	43,153	81,793	40,021	45,146	85,167	41,500	47,440	88,941	42,898	49,758	92,655	43,972	51,712	95,684	44,587	53,046	97,633
50-54	30,959	35,058	66,017	32,104	36,527	68,631	33,219	37,714	70,933	34,335	38,794	73,130	35,486	40,020	75,506	36,687	41,553	78,239
55-59	22,948	23,859	46,806	24,367	25,707	50,074	25,618	27,719	53,337	26,746	29,771	56,517	27,826	31,706	59,532	28,913	33,423	62,336
60-64	13,308	16,974	30,283	14,501	17,296	31,797	16,021	18,098	34,120	17,717	19,295	37,012	19,393	20,746	40,139	20,910	22,340	43,250
65-69	10,283	18,186	28,470	10,311	17,791	28,101	10,329	17,026	27,356	10,459	16,146	26,605	10,842	15,491	26,333	11,562	15,296	26,857
70-74	7,751	12,787	20,538	7,891	13,373	21,265	8,045	14,097	22,142	8,189	14,794	22,983	8,295	15,251	23,546	8,361	15,341	23,702
75-79	5,156	8,572	13,728	5,245	8,801	14,046	5,330	8,956	14,286	5,417	9,099	14,517	5,513	9,313	14,825	5,618	9,641	15,259
80+	4,660	6,949	11,609	4,653	7,095	11,749	4,673	7,301	11,973	4,712	7,541	12,253	4,765	7,788	12,553	4,828	8,026	12,854
Total	912,644	966,845	1,879,490	932,160	986,855	1,919,016	951,481	1,006,778	1,958,261	971,252	1,027,100	1,998,353	991,348	1,047,699	2,039,047	1,011,812	1,068,623	2,080,430

Appendix A4.5: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland West

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	116,000	115,622	231,622	130,895	130,859	261,754	130,324	130,619	260,942	130,662	131,240	261,903	131,502	132,342	263,844
5-9	96,091	95,914	192,005	99,092	99,048	198,140	102,452	102,466	204,918	105,856	105,853	211,710	109,088	108,990	218,078
10-14	97,785	95,694	193,479	97,992	96,345	194,337	97,036	95,805	192,841	95,629	94,780	190,409	94,642	94,152	188,794
15-19	81,178	78,370	159,548	84,559	81,239	165,798	88,322	84,995	173,318	91,963	88,996	180,959	94,814	92,354	187,169
20-24	69,149	73,899	143,048	70,326	73,930	144,256	71,997	73,997	145,994	74,139	74,361	148,500	76,688	75,344	152,032
25-29	66,698	70,687	137,385	67,141	71,953	139,094	67,098	72,529	139,627	66,874	72,624	139,498	66,890	72,541	139,431
30-34	56,512	54,852	111,364	58,468	57,802	116,270	60,498	61,065	121,563	62,412	64,322	126,734	63,954	67,132	131,085
35-39	45,887	42,643	88,530	47,857	44,988	92,844	49,678	47,033	96,711	51,412	48,972	100,384	53,143	51,084	104,228
40-44	33,055	27,751	60,806	35,604	30,239	65,844	37,998	33,033	71,031	40,241	35,964	76,205	42,366	38,816	81,182
45-49	19,303	20,050	39,353	21,200	20,490	41,690	23,609	21,459	45,069	26,339	22,905	49,244	29,124	24,724	53,848
50-54	15,694	21,993	37,687	15,865	21,750	37,615	16,027	21,008	37,035	16,350	20,078	36,428	17,059	19,387	36,445
55-59	13,464	15,819	29,283	13,666	16,797	30,463	13,903	18,043	31,945	14,150	19,298	33,448	14,372	20,225	34,597
60-64	11,202	13,106	24,308	11,488	13,435	24,923	11,704	13,618	25,322	11,873	13,789	25,662	12,029	14,120	26,150
65-69	7,874	8,812	16,686	8,070	9,226	17,296	8,433	9,814	18,247	8,879	10,475	19,354	9,309	11,082	20,390
70-74	7,152	7,283	14,435	7,021	7,306	14,327	6,752	7,199	13,951	6,459	7,068	13,527	6,273	7,048	13,321
75-79	4,312	4,355	8,667	4,495	4,509	9,004	4,716	4,754	9,470	4,904	5,003	9,907	4,996	5,178	10,174
80+	6,143	7,306	13,449	5,657	6,744	12,401	5,283	6,274	11,556	5,016	5,910	10,926	4,843	5,649	10,492
Total	747,499	754,156	1,501,655	779,396	786,660	1,566,056	795,830	803,711	1,599,540	813,158	821,638	1,634,798	831,092	840,168	1,671,260

Appendix A4.5: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland West (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	128,566	129,667	258,233	121,483	122,451	243,933	123,900	124,771	248,671	126,274	127,046	253,320	128,599	129,267	257,866
5-9	116,030	115,752	231,782	125,213	125,250	250,463	125,382	125,672	251,054	126,050	126,569	252,619	127,067	127,795	254,862
10-14	94,711	94,554	189,265	97,713	97,685	195,397	101,075	101,098	202,174	104,488	104,481	208,968	107,729	107,616	215,345
15-19	96,453	94,484	190,936	96,689	95,153	191,842	95,780	94,644	190,424	94,425	93,655	188,080	93,485	93,058	186,543
20-24	79,562	77,133	156,695	82,885	79,949	162,834	86,594	83,642	170,236	90,193	87,579	177,772	93,025	90,890	183,915
25-29	67,444	72,525	139,969	68,580	72,551	141,131	70,203	72,605	142,808	72,291	72,945	145,237	74,785	73,889	148,674
30-34	64,966	69,199	134,165	65,373	70,444	135,816	65,304	71,009	136,313	65,060	71,098	136,158	65,054	71,009	136,063
35-39	54,923	53,542	108,465	56,815	56,437	113,252	58,777	59,635	118,412	60,623	62,825	123,448	62,102	65,577	127,679
40-44	44,398	41,443	85,841	46,303	43,735	90,039	48,063	45,737	93,800	49,738	47,637	97,374	51,412	49,704	101,116
45-49	31,770	26,825	58,596	34,226	29,233	63,459	36,529	31,937	68,466	38,687	34,775	73,462	40,731	37,539	78,270
50-54	18,297	19,227	37,524	20,118	19,662	39,780	22,429	20,600	43,029	25,044	21,990	47,034	27,709	23,737	51,446
55-59	14,560	20,618	35,178	14,686	20,403	35,089	14,806	19,727	34,533	15,093	18,879	33,972	15,759	18,254	34,013
60-64	12,195	14,712	26,908	12,390	15,635	28,025	12,608	16,803	29,411	12,824	17,976	30,800	13,006	18,842	31,847
65-69	9,657	11,557	21,214	9,919	11,858	21,777	10,122	12,034	22,156	10,288	12,201	22,489	10,443	12,516	22,959
70-74	6,268	7,210	13,478	6,448	7,570	14,018	6,758	8,071	14,828	7,133	8,629	15,761	7,493	9,139	16,632
75-79	4,969	5,247	10,216	4,886	5,267	10,153	4,711	5,199	9,910	4,525	5,121	9,646	4,419	5,126	9,545
80+	4,743	5,477	10,220	4,650	5,331	9,981	4,627	5,275	9,902	4,633	5,266	9,899	4,625	5,258	9,883
Total	849,512	859,172	1,708,685	868,377	878,614	1,746,989	887,668	898,459	1,786,127	907,369	918,672	1,826,039	927,443	939,216	1,866,658

Appendix A4.5: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland West (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	130,829	131,389	262,218	132,971	133,426	266,397	135,031	135,391	270,422	136,978	137,252	274,230	138,832	139,027	277,859
5-9	124,395	125,335	249,730	117,704	118,470	236,174	120,216	120,838	241,054	122,685	123,162	245,847	125,089	125,419	250,508
10-14	114,561	114,254	228,815	123,512	123,496	247,009	123,711	123,934	247,646	124,387	124,829	249,215	125,405	126,047	251,452
15-19	93,588	93,480	187,068	96,592	96,602	193,194	99,954	100,007	199,960	103,364	103,382	206,746	106,601	106,509	213,109
20-24	94,672	92,994	187,665	94,945	93,663	188,608	94,091	93,172	187,263	92,799	92,210	185,008	91,915	91,636	183,550
25-29	77,604	75,624	153,227	80,871	78,368	159,239	84,530	81,979	166,509	88,091	85,838	173,929	90,909	89,088	179,997
30-34	65,578	70,982	136,560	66,677	70,992	137,669	68,257	71,025	139,282	70,298	71,334	141,633	72,742	72,233	144,975
35-39	63,063	67,600	130,663	63,433	68,816	132,248	63,338	69,364	132,702	63,076	69,443	132,519	63,049	69,346	132,395
40-44	53,133	52,108	105,242	54,964	54,938	109,902	56,861	58,065	114,925	58,642	61,182	119,823	60,063	63,870	123,933
45-49	42,687	40,087	82,774	44,520	42,314	86,834	46,213	44,261	90,474	47,826	46,109	93,935	49,439	48,121	97,560
50-54	30,239	25,755	55,994	32,585	28,069	60,654	34,785	30,668	65,453	36,847	33,398	70,245	38,801	36,060	74,861
55-59	16,936	18,130	35,066	18,672	18,563	37,235	20,871	19,471	40,341	23,353	20,806	44,159	25,880	22,480	48,360
60-64	13,149	19,207	32,356	13,236	19,004	32,240	13,327	18,374	31,702	13,586	17,588	31,174	14,209	17,012	31,221
65-69	10,606	13,066	23,672	10,791	13,911	24,702	10,990	14,972	25,962	11,178	16,035	27,213	11,327	16,818	28,145
70-74	7,789	9,541	17,330	8,017	9,801	17,818	8,200	9,960	18,160	8,356	10,118	18,474	8,505	10,404	18,909
75-79	4,441	5,268	9,709	4,593	5,553	10,146	4,835	5,939	10,774	5,121	6,364	11,485	5,395	6,752	12,147
80+	4,583	5,229	9,812	4,510	5,179	9,689	4,428	5,131	9,558	4,360	5,108	9,468	4,335	5,139	9,474
Total	947,853	960,049	1,907,901	968,593	981,165	1,949,758	989,638	1,002,551	1,992,187	1,010,947	1,024,158	2,035,103	1,032,496	1,045,961	2,078,455

Appendix A4.5: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Mashonaland West (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	143,993	144,111	288,104	154,632	154,680	309,312	155,998	155,936	311,934	157,468	157,289	314,756	158,026	157,729	315,755	156,091	155,684	311,775
5-9	127,466	127,655	255,121	129,919	129,977	259,896	132,287	132,220	264,507	134,656	134,470	269,126	137,950	137,646	275,596	143,826	143,387	287,212
10-14	122,943	123,787	246,730	116,624	117,292	233,915	119,169	119,686	238,855	121,671	122,034	243,706	124,124	124,330	248,453	126,480	126,533	253,012
15-19	113,217	112,949	226,166	112,958	112,953	225,911	113,203	113,447	226,650	113,928	114,401	228,328	115,014	115,693	230,708	113,047	113,835	226,882
20-24	92,057	92,070	184,127	95,060	95,175	190,236	98,414	98,560	196,974	101,815	101,915	203,730	105,035	105,018	210,053	111,230	111,110	222,340
25-29	92,570	91,156	183,726	92,886	91,817	184,703	92,095	91,337	183,432	90,871	90,394	181,264	90,046	89,835	179,881	90,231	90,272	180,503
30-34	75,512	73,908	149,419	78,730	76,575	155,305	82,344	80,102	162,446	85,875	83,880	169,754	88,684	87,065	175,749	90,362	89,094	179,457
35-39	63,546	69,305	132,852	64,611	69,298	133,909	66,152	69,309	135,461	68,151	69,586	137,737	70,550	70,439	140,989	73,276	72,052	145,328
40-44	60,977	65,845	126,821	61,313	67,029	128,343	61,199	67,560	128,758	60,924	67,628	128,552	60,884	67,522	128,406	61,361	67,468	128,829
45-49	51,097	50,462	101,559	52,862	53,216	106,077	54,688	56,258	110,946	56,400	59,290	115,690	57,759	61,902	119,661	58,622	63,816	122,438
50-54	40,670	38,516	79,187	42,423	40,665	83,088	44,043	42,544	86,587	45,588	44,328	89,916	47,134	46,273	93,407	48,726	48,536	97,262
55-59	28,278	24,414	52,692	30,501	26,632	57,133	32,588	29,126	61,714	34,546	31,746	66,291	36,403	34,299	70,702	38,181	36,655	74,836
60-64	15,316	16,905	32,221	16,944	17,317	34,261	19,002	18,169	37,170	21,319	19,420	40,739	23,677	20,989	44,666	25,915	22,806	48,722
65-69	11,437	17,152	28,589	11,498	16,980	28,478	11,571	16,430	28,001	11,805	15,746	27,551	12,376	15,255	27,631	13,389	15,186	28,575
70-74	8,659	10,891	19,550	8,829	11,627	20,455	9,006	12,541	21,547	9,168	13,452	22,620	9,291	14,121	23,413	9,378	14,409	23,787
75-79	5,623	7,059	12,682	5,805	7,262	13,067	5,958	7,394	13,352	6,092	7,532	13,624	6,224	7,772	13,996	6,360	8,167	14,527
80+	4,366	5,238	9,604	4,451	5,404	9,855	4,575	5,622	10,198	4,726	5,868	10,594	4,887	6,113	11,000	5,049	6,344	11,394
Total	1,057,727	1,071,423	2,129,150	1,080,046	1,093,899	2,173,944	1,102,292	1,116,241	2,218,532	1,125,003	1,138,979	2,263,978	1,148,064	1,162,001	2,310,066	1,171,524	1,185,354	2,356,879

Appendix A4.6: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland North

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	56,160	55,960	112,120	69,436	69,467	138,903	67,013	67,440	134,453	65,339	66,058	131,396	64,004	64,993	128,997
5-9	54,451	53,597	108,048	53,996	53,471	107,467	53,803	53,618	107,421	53,771	53,896	107,667	53,928	54,284	108,211
10-14	55,931	54,701	110,632	56,341	55,441	111,782	55,969	55,188	111,156	55,141	54,362	109,503	54,259	53,503	107,763
15-19	43,329	40,046	83,375	46,264	42,755	89,020	49,162	46,026	95,188	51,786	49,398	101,184	53,838	52,244	106,082
20-24	29,297	33,539	62,836	31,399	34,347	65,746	33,891	35,147	69,038	36,662	36,128	72,790	39,556	37,535	77,092
25-29	23,704	28,786	52,490	24,346	29,773	54,119	25,006	30,639	55,645	25,817	31,426	57,244	26,959	32,196	59,154
30-34	20,032	22,203	42,235	20,583	23,257	43,840	21,174	24,505	45,678	21,793	25,844	47,636	22,420	27,131	49,551
35-39	16,823	18,651	35,474	17,418	19,314	36,732	17,955	19,846	37,802	18,454	20,345	38,799	18,941	20,949	39,889
40-44	12,705	13,805	26,510	13,454	14,588	28,042	14,202	15,502	29,704	14,929	16,468	31,397	15,615	17,388	33,004
45-49	9,155	11,868	21,023	9,512	11,730	21,242	10,054	11,862	21,916	10,728	12,228	22,956	11,458	12,759	24,217
50-54	9,035	14,314	23,349	8,913	14,011	22,923	8,730	13,371	22,101	8,565	12,574	21,140	8,519	11,870	20,388
55-59	8,020	10,814	18,834	8,174	11,488	19,662	8,303	12,248	20,552	8,391	12,955	21,346	8,415	13,426	21,842
60-64	6,236	8,200	14,436	6,425	8,458	14,883	6,640	8,761	15,401	6,862	9,124	15,985	7,068	9,565	16,633
65-69	4,932	6,777	11,709	4,953	6,846	11,799	5,007	6,910	11,917	5,093	6,992	12,085	5,210	7,118	12,328
70-74	4,125	5,181	9,306	4,099	5,310	9,409	4,036	5,409	9,444	3,962	5,484	9,447	3,912	5,552	9,464
75-79	2,805	3,550	6,355	2,818	3,588	6,406	2,839	3,633	6,471	2,859	3,691	6,549	2,862	3,752	6,615
80+	4,036	6,249	10,285	3,728	5,772	9,500	3,492	5,408	8,900	3,310	5,125	8,434	3,169	4,898	8,066
Total	360,776	388,241	749,017	381,859	409,616	791,475	387,276	415,513	802,787	393,462	422,098	815,558	400,133	429,163	829,296

Appendix A4.6: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland North (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	58,249	59,484	117,733	50,862	51,936	102,798	52,518	53,585	106,102	54,208	55,266	109,474	55,910	56,954	112,864
5-9	58,867	59,364	118,231	65,871	66,760	132,632	64,205	65,319	129,524	62,852	64,188	127,040	61,676	63,233	124,909
10-14	53,614	52,995	106,609	53,193	52,890	106,083	53,028	53,056	106,083	53,022	53,351	106,373	53,199	53,753	106,952
15-19	55,129	54,131	109,260	55,553	54,878	110,431	55,204	54,641	109,845	54,406	53,838	108,244	53,556	53,001	106,557
20-24	42,438	39,511	81,949	45,321	42,183	87,504	48,173	45,411	93,584	50,761	48,742	99,503	52,793	51,556	104,349
25-29	28,543	33,005	61,548	30,589	33,797	64,387	33,019	34,581	67,599	35,724	35,540	71,264	38,554	36,918	75,472
30-34	23,053	28,267	51,320	23,665	29,237	52,903	24,294	30,088	54,383	25,073	30,860	55,932	26,175	31,612	57,788
35-39	19,437	21,750	41,187	19,964	22,788	42,753	20,529	24,014	44,544	21,119	25,330	46,449	21,716	26,593	48,310
40-44	16,248	18,197	34,445	16,820	18,849	35,669	17,335	19,374	36,709	17,812	19,866	37,678	18,277	20,460	38,737
45-49	12,187	13,399	25,586	12,906	14,161	27,067	13,623	15,049	28,672	14,319	15,989	30,308	14,975	16,884	31,859
50-54	8,658	11,432	20,091	9,005	11,305	20,311	9,528	11,437	20,965	10,174	11,792	21,967	10,873	12,305	23,177
55-59	8,370	13,551	21,922	8,243	13,280	21,523	8,062	12,689	20,750	7,902	11,949	19,851	7,860	11,295	19,155
60-64	7,243	10,087	17,330	7,389	10,721	18,110	7,510	11,435	18,944	7,588	12,097	19,684	7,603	12,539	20,142
65-69	5,354	7,308	12,662	5,527	7,549	13,076	5,723	7,830	13,553	5,925	8,166	14,090	6,114	8,574	14,687
70-74	3,902	5,622	9,524	3,930	5,689	9,619	3,983	5,754	9,737	4,062	5,833	9,896	4,166	5,952	10,118
75-79	2,843	3,812	6,655	2,833	3,915	6,747	2,798	3,997	6,795	2,758	4,064	6,822	2,735	4,125	6,860
80+	3,058	4,713	7,770	2,947	4,526	7,473	2,874	4,403	7,277	2,825	4,327	7,151	2,782	4,278	7,060
Total	407,193	436,628	843,822	414,618	444,464	859,086	422,406	452,663	875,066	430,530	461,198	891,726	438,964	470,032	908,996

Appendix A4.6: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland North (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	57,579	58,604	116,183	59,163	60,162	119,325	60,631	61,595	122,226	61,959	62,885	124,844	63,147	64,037	127,184
5-9	56,161	57,910	114,071	49,087	50,631	99,718	50,768	52,301	103,069	52,483	53,999	106,481	54,205	55,697	109,902
10-14	58,007	58,714	116,721	64,783	65,893	130,675	63,146	64,461	127,608	61,804	63,325	125,129	60,637	62,367	123,004
15-19	52,937	52,511	105,449	52,540	52,421	104,962	52,396	52,599	104,995	52,409	52,904	105,313	52,596	53,311	105,907
20-24	54,079	53,426	107,505	54,517	54,170	108,687	54,196	53,942	108,139	53,435	53,155	106,589	52,621	52,335	104,955
25-29	41,377	38,854	80,231	44,206	41,478	85,685	47,012	44,654	91,666	49,565	47,935	97,500	51,578	50,708	102,286
30-34	27,713	32,402	60,115	29,706	33,175	62,881	32,078	33,936	66,013	34,723	34,867	69,591	37,495	36,211	73,706
35-39	22,318	27,708	50,025	22,899	28,658	51,557	23,497	29,489	52,987	24,244	30,242	54,485	25,309	30,974	56,283
40-44	18,751	21,247	39,998	19,255	22,265	41,520	19,794	23,466	43,260	20,357	24,754	45,111	20,924	25,991	46,915
45-49	15,579	17,671	33,250	16,124	18,307	34,431	16,614	18,818	35,433	17,068	19,298	36,366	17,510	19,877	37,387
50-54	11,568	12,921	24,489	12,253	13,655	25,908	12,934	14,511	27,445	13,595	15,418	29,013	14,218	16,283	30,501
55-59	7,998	10,894	18,891	8,333	10,784	19,117	8,833	10,918	19,751	9,448	11,262	20,709	10,110	11,754	21,864
60-64	7,552	12,657	20,209	7,426	12,407	19,833	7,254	11,861	19,114	7,107	11,178	18,285	7,074	10,577	17,651
65-69	6,275	9,055	15,330	6,411	9,638	16,049	6,522	10,293	16,815	6,592	10,901	17,493	6,604	11,308	17,912
70-74	4,294	6,124	10,418	4,445	6,339	10,784	4,614	6,588	11,202	4,789	6,884	11,673	4,954	7,243	12,197
75-79	2,740	4,188	6,928	2,771	4,249	7,020	2,820	4,308	7,127	2,887	4,379	7,266	2,972	4,482	7,454
80+	2,739	4,243	6,983	2,697	4,226	6,923	2,661	4,229	6,890	2,634	4,247	6,881	2,620	4,274	6,894
Total	447,667	479,129	926,796	456,616	488,458	945,075	465,770	497,969	963,740	475,099	507,633	982,729	484,574	517,429	1,002,002

Appendix A4.6: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland North (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	69,247	70,109	139,357	78,830	79,690	158,520	79,309	80,178	159,487	79,814	80,666	160,480	78,789	79,593	158,382	73,417	74,126	147,543
5-9	55,904	57,364	113,269	57,522	58,942	116,464	59,028	60,403	119,431	60,428	61,758	122,187	63,155	64,465	127,620	70,080	71,415	141,496
10-14	55,318	57,216	112,534	48,575	50,250	98,826	50,260	51,925	102,185	51,979	53,627	105,606	53,710	55,335	109,045	55,415	57,009	112,424
15-19	57,171	58,065	115,235	55,280	56,382	111,662	53,674	54,986	108,660	52,364	53,888	106,252	51,247	52,984	104,231	46,509	48,303	94,812
20-24	52,035	51,858	103,893	51,665	51,777	103,442	51,543	51,962	103,505	51,575	52,274	103,849	51,769	52,678	104,446	55,882	57,060	112,941
25-29	52,864	52,553	105,417	53,318	53,290	106,608	53,029	53,067	106,095	52,305	52,291	104,596	51,530	51,485	103,014	50,977	51,019	101,996
30-34	40,264	38,105	78,369	43,044	40,678	83,722	45,807	43,799	89,607	48,328	47,029	95,357	50,324	49,762	100,086	51,610	51,583	103,193
35-39	26,803	31,743	58,546	28,746	32,493	61,238	31,062	33,230	64,292	33,650	34,135	67,785	36,366	35,444	71,810	39,084	37,297	76,381
40-44	21,496	27,080	48,575	22,048	28,007	50,055	22,617	28,818	51,435	23,332	29,550	52,883	24,362	30,263	54,626	25,815	31,010	56,825
45-49	17,960	20,644	38,604	18,438	21,636	40,074	18,949	22,807	41,756	19,481	24,062	43,543	20,017	25,265	45,282	20,555	26,324	46,879
50-54	14,791	17,044	31,834	15,306	17,658	32,965	15,770	18,153	33,923	16,198	18,617	34,815	16,615	19,178	35,794	17,040	19,922	36,962
55-59	10,768	12,346	23,113	11,414	13,049	24,464	12,057	13,871	25,928	12,681	14,742	27,422	13,268	15,572	28,840	13,808	16,304	30,112
60-64	7,210	10,213	17,423	7,530	10,121	17,651	8,001	10,256	18,257	8,576	10,586	19,163	9,194	11,056	20,250	9,808	11,618	21,426
65-69	6,554	11,422	17,976	6,439	11,202	17,641	6,286	10,718	17,004	6,160	10,113	16,273	6,139	9,584	15,723	6,273	9,270	15,543
70-74	5,096	7,666	12,762	5,217	8,178	13,395	5,316	8,751	14,067	5,380	9,281	14,661	5,392	9,638	15,030	5,351	9,742	15,092
75-79	3,075	4,626	7,700	3,195	4,802	7,997	3,329	5,004	8,333	3,468	5,243	8,710	3,599	5,532	9,131	3,713	5,874	9,587
80+	2,621	4,308	6,929	2,634	4,349	6,984	2,660	4,401	7,061	2,699	4,469	7,169	2,756	4,562	7,318	2,829	4,684	7,513
Total	499,177	532,362	1,031,536	509,201	542,504	1,051,708	518,697	552,329	1,071,026	528,418	562,331	1,090,751	538,232	572,396	1,110,628	548,166	582,560	1,130,725

Appendix A4.7: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland South

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	50,498	50,639	101,137	63,496	64,044	127,540	60,665	61,715	122,380	58,720	60,114	118,834	57,211	58,915	116,126
5-9	48,700	48,719	97,419	48,138	48,508	96,647	47,781	48,435	96,216	47,576	48,431	96,007	47,598	48,556	96,153
10-14	50,205	48,280	98,485	50,165	48,812	98,978	49,696	48,798	98,495	48,986	48,462	97,448	48,250	48,078	96,327
15-19	42,545	38,628	81,173	44,826	40,633	85,460	46,638	42,743	89,381	47,964	44,760	92,725	48,827	46,427	95,254
20-24	26,663	30,215	56,878	29,106	31,446	60,552	32,154	32,847	65,001	35,496	34,410	69,906	38,699	36,118	74,817
25-29	21,845	25,583	47,428	22,300	26,397	48,697	22,672	27,100	49,772	23,194	27,784	50,977	24,175	28,580	52,755
30-34	17,800	19,824	37,624	18,500	20,768	39,268	19,211	21,837	41,048	19,904	22,956	42,860	20,537	24,022	44,559
35-39	13,760	16,145	29,905	14,395	16,716	31,112	15,073	17,269	32,343	15,773	17,846	33,620	16,468	18,506	34,974
40-44	10,634	12,807	23,441	11,156	13,328	24,484	11,643	13,887	25,531	12,119	14,467	26,586	12,620	15,052	27,672
45-49	7,668	10,812	18,480	7,946	10,801	18,747	8,397	11,011	19,407	8,959	11,388	20,347	9,545	11,849	21,395
50-54	7,775	12,419	20,194	7,614	12,114	19,728	7,395	11,615	19,010	7,190	11,047	18,237	7,093	10,578	17,672
55-59	6,989	10,517	17,506	7,085	10,879	17,964	7,162	11,244	18,406	7,202	11,542	18,744	7,184	11,687	18,871
60-64	5,566	8,188	13,754	5,666	8,419	14,085	5,800	8,699	14,498	5,948	9,014	14,963	6,088	9,349	15,437
65-69	4,731	6,833	11,564	4,656	6,830	11,486	4,609	6,846	11,455	4,594	6,896	11,490	4,614	6,995	11,609
70-74	4,170	5,690	9,860	4,077	5,690	9,767	3,952	5,646	9,598	3,818	5,582	9,400	3,703	5,531	9,234
75-79	2,999	4,184	7,183	2,950	4,122	7,072	2,907	4,088	6,995	2,866	4,073	6,939	2,814	4,056	6,870
80+	4,418	7,443	11,861	4,028	6,830	10,858	3,722	6,336	10,058	3,477	5,930	9,407	3,277	5,590	8,868
Total	326,966	356,926	683,892	346,104	376,337	722,445	349,477	380,116	729,594	353,786	384,702	738,490	358,703	389,889	748,593

Appendix A4.7: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland South (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	51,424	53,363	104,787	44,382	46,033	90,415	45,919	47,584	93,502	47,399	49,075	96,474	48,808	50,494	99,301
5-9	52,392	53,427	105,818	58,850	60,448	119,298	57,030	58,875	115,904	55,544	57,637	113,181	54,259	56,606	110,866
10-14	47,642	47,841	95,483	47,119	47,662	94,781	46,794	47,618	94,412	46,618	47,642	94,259	46,660	47,790	94,450
15-19	49,259	47,571	96,830	49,239	48,109	97,348	48,796	48,109	96,905	48,116	47,790	95,906	47,409	47,425	94,834
20-24	41,449	37,940	79,389	43,678	39,908	83,586	45,454	41,981	87,435	46,762	43,965	90,727	47,620	45,607	93,227
25-29	25,808	29,579	55,387	28,172	30,784	58,955	31,127	32,153	63,279	34,370	33,679	68,048	37,482	35,346	72,828
30-34	21,098	24,969	46,067	21,526	25,765	47,291	21,873	26,451	48,324	22,367	27,117	49,483	23,308	27,892	51,199
35-39	17,139	19,284	36,423	17,807	20,207	38,014	18,485	21,250	39,736	19,143	22,342	41,485	19,742	23,381	43,123
40-44	13,171	15,632	28,803	13,776	16,190	29,966	14,421	16,730	31,151	15,087	17,294	32,380	15,748	17,937	33,684
45-49	10,095	12,334	22,429	10,590	12,837	23,427	11,050	13,375	24,426	11,499	13,934	25,433	11,971	14,498	26,469
50-54	7,167	10,324	17,491	7,434	10,319	17,753	7,864	10,524	18,387	8,396	10,886	19,283	8,950	11,328	20,278
55-59	7,100	11,630	18,730	6,940	11,344	18,283	6,727	10,876	17,603	6,533	10,345	16,878	6,444	9,907	16,351
60-64	6,201	9,684	15,885	6,292	10,033	16,326	6,363	10,386	16,749	6,396	10,677	17,073	6,373	10,826	17,199
65-69	4,670	7,153	11,823	4,763	7,365	12,128	4,885	7,620	12,505	5,018	7,907	12,925	5,144	8,210	13,355
70-74	3,624	5,513	9,137	3,576	5,521	9,097	3,549	5,545	9,094	3,546	5,596	9,142	3,570	5,688	9,259
75-79	2,745	4,026	6,770	2,690	4,032	6,722	2,615	4,010	6,625	2,536	3,975	6,511	2,469	3,950	6,420
80+	3,110	5,303	8,413	2,944	5,020	7,964	2,819	4,809	7,628	2,719	4,648	7,367	2,630	4,512	7,142
Total	364,094	395,573	759,665	369,778	401,577	771,354	375,771	407,896	783,665	382,049	414,509	796,555	388,587	421,397	809,985

Appendix A4.7: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland South (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	50,128	51,818	101,947	51,415	53,102	104,518	52,625	54,301	106,927	53,730	55,387	109,117	54,844	56,475	111,318
5-9	48,756	51,274	100,031	42,052	44,233	86,285	43,577	45,769	89,346	45,056	47,255	92,311	46,473	48,675	95,148
10-14	51,290	52,522	103,812	57,495	59,303	116,797	55,730	57,768	113,498	54,271	56,544	110,815	53,007	55,518	108,525
15-19	46,829	47,205	94,034	46,332	47,041	93,373	46,029	47,011	93,041	45,872	47,048	92,920	45,925	47,202	93,127
20-24	48,060	46,737	94,797	48,059	47,273	95,332	47,646	47,280	94,926	47,001	46,973	93,974	46,330	46,621	92,951
25-29	40,158	37,124	77,283	42,334	39,046	81,380	44,074	41,074	85,147	45,363	43,016	88,380	46,219	44,626	90,845
30-34	24,883	28,865	53,748	27,172	30,037	57,209	30,039	31,369	61,408	33,189	32,854	66,043	36,218	34,476	70,693
35-39	20,270	24,304	44,574	20,671	25,078	45,748	20,993	25,743	46,736	21,459	26,388	47,847	22,362	27,139	49,501
40-44	16,386	18,695	35,080	17,021	19,593	36,613	17,665	20,608	38,273	18,289	21,669	39,958	18,855	22,678	41,533
45-49	12,490	15,059	27,549	13,061	15,598	28,659	13,670	16,120	29,791	14,300	16,665	30,965	14,925	17,287	32,211
50-54	9,467	11,791	21,257	9,930	12,272	22,202	10,361	12,788	23,149	10,780	13,323	24,103	11,221	13,863	25,084
55-59	6,518	9,669	16,187	6,773	9,665	16,439	7,179	9,859	17,038	7,678	10,204	17,882	8,194	10,625	18,819
60-64	6,288	10,787	17,075	6,134	10,531	16,666	5,937	10,104	16,041	5,761	9,616	15,376	5,685	9,212	14,897
65-69	5,248	8,516	13,764	5,332	8,835	14,166	5,396	9,158	14,554	5,425	9,426	14,851	5,402	9,567	14,969
70-74	3,624	5,829	9,453	3,706	6,014	9,720	3,811	6,234	10,045	3,924	6,480	10,404	4,032	6,740	10,773
75-79	2,427	3,949	6,375	2,404	3,965	6,368	2,394	3,992	6,386	2,401	4,040	6,441	2,427	4,118	6,545
80+	2,543	4,389	6,932	2,459	4,279	6,738	2,384	4,189	6,573	2,318	4,116	6,434	2,263	4,061	6,324
Total	395,365	428,533	823,898	402,350	435,365	838,213	409,510	443,367	852,879	416,817	451,004	867,821	424,382	458,883	883,263

Appendix A4.7: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Matabeleland South (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	60,659	62,317	122,976	69,621	71,381	141,002	69,820	71,621	141,442	70,094	71,893	141,987	68,902	70,641	139,543	63,717	65,283	129,000
5-9	47,808	50,003	97,811	49,114	51,295	100,409	50,351	52,508	102,859	51,525	53,651	105,176	54,018	56,155	110,173	60,399	62,656	123,055
10-14	47,722	50,378	98,100	41,361	43,666	85,027	42,880	45,196	88,076	44,356	46,679	91,035	45,771	48,100	93,871	47,108	49,431	96,540
15-19	50,307	51,709	102,016	48,320	49,950	98,271	46,602	48,464	95,065	45,185	47,287	92,472	43,932	46,275	90,207	39,131	41,510	80,641
20-24	45,783	46,412	92,195	45,315	46,259	91,574	45,037	46,238	91,275	44,901	46,283	91,184	44,960	46,436	91,395	48,873	50,561	99,435
25-29	46,670	45,735	92,405	46,693	46,264	92,957	46,313	46,272	92,586	45,707	45,974	91,681	45,073	45,633	90,706	44,559	45,433	89,992
30-34	38,827	36,206	75,033	40,952	38,078	79,031	42,660	40,057	82,717	43,933	41,956	85,889	44,786	43,532	88,318	45,246	44,620	89,867
35-39	23,883	28,083	51,966	26,101	29,221	55,322	28,882	30,515	59,397	31,943	31,957	63,901	34,890	33,533	68,423	37,432	35,216	72,648
40-44	19,353	23,573	42,926	19,727	24,322	44,049	20,027	24,965	44,992	20,467	25,589	46,056	21,333	26,315	47,648	22,801	27,229	50,030
45-49	15,528	18,020	33,547	16,127	18,888	35,015	16,735	19,869	36,604	17,323	20,894	38,217	17,854	21,868	39,722	18,317	22,731	41,048
50-54	11,706	14,400	26,106	12,241	14,916	27,157	12,811	15,417	28,228	13,401	15,940	29,341	13,987	16,537	30,524	14,552	17,241	31,793
55-59	8,675	11,067	19,743	9,106	11,528	20,634	9,505	12,022	21,527	9,894	12,535	22,429	10,303	13,054	23,357	10,753	13,571	24,324
60-64	5,760	8,995	14,755	6,000	8,995	14,995	6,376	9,178	15,553	6,834	9,499	16,332	7,306	9,889	17,195	7,745	10,299	18,045
65-69	5,324	9,539	14,863	5,187	9,319	14,506	5,015	8,948	13,963	4,866	8,525	13,392	4,809	8,180	12,989	4,883	8,002	12,885
70-74	4,122	7,003	11,126	4,196	7,279	11,475	4,253	7,559	11,811	4,279	7,792	12,072	4,262	7,918	12,180	4,199	7,901	12,100
75-79	2,473	4,233	6,706	2,540	4,380	6,920	2,621	4,553	7,173	2,708	4,744	7,452	2,792	4,946	7,738	2,862	5,152	8,014
80+	2,221	4,022	6,242	2,188	3,997	6,185	2,165	3,987	6,152	2,154	3,998	6,152	2,158	4,033	6,191	2,178	4,098	6,276
Total	436,821	471,695	908,516	444,789	479,738	924,529	452,053	487,369	939,420	459,570	495,196	954,768	467,136	503,045	970,180	474,755	510,934	985,693

Appendix A4.8: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Midlands

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	123,210	123,978	247,188	136,448	137,792	274,240	134,382	136,231	270,614	133,259	135,538	268,797	132,677	135,367	268,044
5-9	108,960	110,209	219,169	110,510	112,091	222,601	112,562	114,333	226,895	114,824	116,647	231,472	117,103	118,852	235,955
10-14	112,453	110,673	223,126	112,775	111,646	224,421	111,637	111,192	222,829	109,800	110,034	219,834	108,192	109,083	217,275
15-19	90,519	89,141	179,660	95,692	93,076	188,767	100,828	97,839	198,667	105,451	102,744	208,195	108,964	106,853	215,817
20-24	66,189	79,202	145,391	69,507	80,331	149,837	73,725	81,510	155,235	78,587	82,989	161,576	83,717	85,080	168,797
25-29	59,652	71,820	131,472	60,319	73,610	133,929	60,731	74,938	135,670	61,272	75,961	137,233	62,454	76,906	139,359
30-34	51,219	56,293	107,512	52,799	59,157	111,956	54,388	62,264	116,652	55,886	65,389	121,275	57,162	68,218	125,381
35-39	41,624	43,973	85,597	43,379	46,239	89,618	45,076	48,351	93,427	46,716	50,434	97,150	48,301	52,667	100,968
40-44	30,858	30,791	61,649	33,055	33,105	66,160	35,041	35,553	70,594	36,861	38,057	74,918	38,602	40,530	79,132
45-49	18,381	22,232	40,613	20,003	22,742	42,745	22,201	23,948	46,149	24,746	25,697	50,443	27,323	27,741	55,065
50-54	16,679	25,734	42,413	16,533	25,142	41,674	16,311	24,002	40,313	16,224	22,689	38,914	16,546	21,713	38,258
55-59	14,906	20,236	35,142	15,153	21,258	36,411	15,359	22,436	37,795	15,502	23,534	39,037	15,553	24,244	39,797
60-64	11,766	16,005	27,771	12,091	16,475	28,566	12,476	16,951	29,427	12,878	17,477	30,355	13,245	18,112	31,356
65-69	9,542	12,472	22,014	9,574	12,763	22,337	9,646	13,089	22,735	9,766	13,450	23,216	9,943	13,845	23,788
70-74	7,815	9,416	17,231	7,826	9,655	17,481	7,771	9,830	17,601	7,690	9,977	17,667	7,633	10,144	17,777
75-79	5,174	6,279	11,453	5,263	6,348	11,611	5,348	6,474	11,822	5,423	6,635	12,058	5,468	6,796	12,264
80+	7,066	10,474	17,540	6,567	9,752	16,319	6,205	9,179	15,384	5,942	8,725	14,667	5,749	8,367	14,117
Total	776,013	838,928	1,614,941	807,494	871,182	1,678,673	823,687	888,120	1,711,809	840,827	905,977	1,746,807	858,632	924,518	1,783,150

Appendix A4.8: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Midlands (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	128,168	131,217	259,385	121,471	124,293	245,765	124,102	126,875	250,977	126,702	129,421	256,123	129,239	131,897	261,136
5-9	123,502	125,115	248,616	130,998	133,184	264,182	129,709	132,268	261,977	128,957	131,876	260,833	128,591	131,860	260,451
10-14	107,494	108,991	216,486	109,074	110,892	219,966	111,155	113,154	224,309	113,446	115,490	228,935	115,752	117,715	233,467
15-19	110,998	109,533	220,531	111,354	110,525	221,879	110,269	110,104	220,373	108,493	108,986	217,479	106,943	108,072	215,015
20-24	88,803	87,959	176,762	93,892	91,834	185,726	98,957	96,532	195,489	103,529	101,376	204,906	107,020	105,439	212,458
25-29	64,620	77,955	142,574	67,851	79,061	146,912	71,969	80,212	152,181	76,725	81,652	158,377	81,751	83,691	165,442
30-34	58,154	70,543	128,697	58,778	72,306	131,084	59,151	73,612	132,763	59,651	74,613	134,265	60,783	75,534	136,317
35-39	49,830	55,161	104,991	51,356	57,981	109,337	52,886	61,040	113,926	54,325	64,112	118,437	55,543	66,893	122,436
40-44	40,323	42,915	83,239	42,020	45,141	87,162	43,659	47,217	90,877	45,243	49,266	94,508	46,773	51,460	98,233
45-49	29,704	29,895	59,599	31,822	32,144	63,967	33,735	34,524	68,259	35,486	36,960	72,445	37,159	39,368	76,527
50-54	17,452	21,425	38,876	19,014	21,927	40,942	21,127	23,099	44,226	23,570	24,789	48,359	26,039	26,761	52,800
55-59	15,511	24,381	39,892	15,341	23,848	39,189	15,104	22,795	37,898	15,007	21,577	36,584	15,310	20,678	35,988
60-64	13,541	18,877	32,418	13,778	19,839	33,617	13,970	20,946	34,916	14,093	21,977	36,070	14,120	22,645	36,765
65-69	10,179	14,274	24,453	10,481	14,712	25,193	10,835	15,157	25,993	11,205	15,649	26,855	11,546	16,240	27,786
70-74	7,632	10,361	17,993	7,678	10,624	18,301	7,756	10,916	18,672	7,873	11,239	19,112	8,037	11,591	19,628
75-79	5,473	6,938	12,411	5,496	7,127	12,624	5,476	7,274	12,751	5,441	7,404	12,845	5,423	7,550	12,973
80+	5,607	8,089	13,695	5,458	7,821	13,280	5,376	7,661	13,037	5,333	7,578	12,911	5,303	7,537	12,839
Total	876,991	943,629	1,820,618	895,862	963,259	1,859,126	915,236	983,386	1,898,624	935,079	1,003,965	1,939,044	955,332	1,024,931	1,980,261

Appendix A4.8: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Midlands (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	131,670	134,265	265,935	133,950	136,481	270,431	136,037	138,503	274,540	137,903	140,500	278,204	139,570	141,891	281,461
5-9	124,351	127,919	252,270	118,005	121,296	239,302	120,721	123,930	244,652	123,405	126,525	249,930	126,008	129,037	255,046
10-14	122,051	123,878	245,929	129,348	131,739	261,087	128,099	130,842	258,941	127,361	130,448	257,810	127,004	130,427	257,431
15-19	106,293	108,010	214,302	107,895	109,922	217,817	109,992	112,194	222,186	112,297	114,538	226,835	114,611	116,769	231,380
20-24	109,061	108,095	217,156	109,455	109,087	218,542	108,431	108,682	217,113	106,726	107,590	214,316	105,244	106,701	211,945
25-29	86,743	86,503	173,246	91,749	90,297	182,046	96,744	94,909	191,653	101,268	99,672	200,940	104,738	103,671	208,410
30-34	62,883	76,553	139,436	66,033	77,625	143,658	70,059	78,735	148,794	74,716	80,125	154,841	79,648	82,102	161,749
35-39	56,481	69,175	125,656	57,057	70,902	127,959	57,389	72,177	129,566	57,849	73,150	130,999	58,932	74,041	132,973
40-44	48,247	53,910	102,157	49,718	56,677	106,396	51,191	59,677	110,868	52,572	62,689	115,261	53,734	65,413	119,147
45-49	38,814	41,692	80,506	40,445	43,863	84,308	42,020	45,889	87,909	43,541	47,889	91,430	45,011	50,032	95,043
50-54	28,318	28,837	57,154	30,343	31,005	61,347	32,170	33,301	65,470	33,842	35,653	69,495	35,440	37,982	73,422
55-59	16,177	20,430	36,608	17,671	20,931	38,602	19,686	22,063	41,748	22,008	23,685	45,693	24,353	25,574	49,928
60-64	14,055	22,778	36,833	13,871	22,288	36,159	13,634	21,316	34,950	13,540	20,196	33,736	13,830	19,375	33,205
65-69	11,823	16,952	28,774	12,045	17,841	29,886	12,223	18,862	31,085	12,332	19,813	32,145	12,347	20,433	32,779
70-74	8,251	11,973	20,224	8,519	12,364	20,882	8,831	12,760	21,591	9,156	13,199	22,355	9,457	13,725	23,182
75-79	5,444	7,733	13,178	5,498	7,951	13,449	5,575	8,192	13,767	5,680	8,456	14,136	5,820	8,744	14,564
80+	5,270	7,516	12,786	5,238	7,517	12,755	5,216	7,549	12,765	5,207	7,612	12,819	5,215	7,706	12,921
Total	975,932	1,046,219	2,022,150	996,840	1,067,786	2,064,626	1,018,018	1,089,581	2,107,598	1,039,403	1,111,540	2,150,945	1,060,962	1,133,623	2,194,586

Appendix A4.8: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Midlands (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	144,440	146,717	291,157	154,417	156,696	311,112	155,111	157,302	312,413	155,727	157,820	313,546	155,247	157,232	312,479	152,145	154,006	306,151
5-9	128,638	131,575	260,213	131,251	134,095	265,346	133,662	136,408	270,070	135,962	138,607	274,570	139,082	141,631	280,712	144,596	147,084	291,681
10-14	123,050	126,757	249,807	117,077	120,494	237,570	119,832	123,160	242,992	122,550	125,782	248,332	125,199	128,334	253,533	127,749	130,783	258,532
15-19	120,699	122,742	243,441	118,973	121,378	240,351	117,787	120,548	238,335	117,121	120,231	237,352	116,857	120,307	237,165	113,383	117,015	230,398
20-24	104,648	106,656	211,304	106,275	108,570	214,844	108,388	110,839	219,227	110,704	113,182	223,886	113,021	115,405	228,426	118,685	121,029	239,714
25-29	106,793	106,290	213,083	107,234	107,270	214,505	106,280	106,874	213,154	104,654	105,800	210,455	103,246	104,929	208,176	102,709	104,896	207,605
30-34	84,555	84,839	169,395	89,486	88,548	178,035	94,422	93,070	187,492	98,906	97,751	196,656	102,365	101,686	204,051	104,438	104,267	208,705
35-39	60,970	75,025	135,996	64,045	76,058	140,103	67,985	77,126	145,112	72,553	78,466	151,020	77,399	80,382	157,781	82,230	83,048	165,278
40-44	54,621	67,646	122,268	55,155	69,334	124,489	55,453	70,576	126,028	55,879	71,519	127,398	56,921	72,380	129,301	58,904	73,332	132,236
45-49	46,428	52,424	98,851	47,840	55,126	102,965	49,252	58,053	107,305	50,572	60,992	111,564	51,675	63,648	115,323	52,507	65,821	118,328
50-54	37,021	40,232	77,253	38,580	42,336	80,916	40,085	44,301	84,386	41,540	46,242	87,782	42,947	48,323	91,270	44,301	50,646	94,947
55-59	26,516	27,563	54,079	28,437	29,641	58,078	30,172	31,844	62,016	31,761	34,103	65,864	33,281	36,342	69,623	34,785	38,509	73,295
60-64	14,653	19,167	33,820	16,061	19,660	35,721	17,952	20,742	38,694	20,126	22,282	42,408	22,319	24,072	46,391	24,341	25,957	50,297
65-69	12,273	20,566	32,839	12,096	20,136	32,232	11,878	19,274	31,152	11,800	18,283	30,083	12,077	17,570	29,647	12,841	17,416	30,256
70-74	9,705	14,357	24,062	9,907	15,144	25,051	10,069	16,043	26,111	10,168	16,879	27,047	10,182	17,426	27,608	10,118	17,552	27,670
75-79	5,999	9,055	15,054	6,218	9,374	15,593	6,471	9,699	16,170	6,733	10,059	16,792	6,978	10,490	17,468	7,184	11,007	18,191
80+	5,243	7,831	13,074	5,289	7,986	13,275	5,352	8,170	13,522	5,438	8,385	13,822	5,554	8,629	14,183	5,704	8,905	14,610
Total	1,086,252	1,159,442	2,245,696	1,108,341	1,181,846	2,290,186	1,130,151	1,204,029	2,334,179	1,152,194	1,226,383	2,378,577	1,174,350	1,248,786	2,423,137	1,196,620	1,271,273	2,467,894

Appendix A4.9: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Masvingo

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	117,471	118,276	235,747	129,033	130,721	259,753	125,191	127,733	252,924	122,333	125,580	247,913	120,023	123,931	243,954
5-9	109,726	110,891	220,617	109,890	111,671	221,562	110,390	112,605	222,995	111,043	113,517	224,559	111,787	114,361	226,148
10-14	108,380	106,398	214,778	109,944	108,559	218,503	110,027	109,374	219,401	109,249	109,392	218,641	108,361	109,310	217,671
15-19	79,954	80,497	160,451	86,784	85,437	172,221	93,247	91,022	184,269	98,976	96,666	195,642	103,556	101,592	205,148
20-24	46,062	65,420	111,482	50,575	66,973	117,548	56,654	69,101	125,755	63,765	71,864	135,630	71,153	75,304	146,457
25-29	42,685	62,558	105,243	42,235	63,159	105,394	41,590	63,274	104,865	41,336	63,232	104,568	42,240	63,482	105,723
30-34	40,175	52,057	92,232	40,635	54,070	94,704	41,078	56,260	97,337	41,424	58,402	99,825	41,558	60,183	101,741
35-39	35,006	42,318	77,324	36,125	44,381	80,506	37,062	46,117	83,179	37,827	47,668	85,495	38,442	49,243	87,684
40-44	25,830	28,317	54,147	27,794	30,842	58,635	29,558	33,549	63,107	31,123	36,294	67,417	32,516	38,907	71,423
45-49	14,795	20,057	34,852	16,160	20,234	36,394	18,074	21,287	39,362	20,324	23,032	43,356	22,614	25,172	47,786
50-54	14,318	26,882	41,200	13,896	25,780	39,677	13,445	23,930	37,376	13,156	21,824	34,980	13,276	20,130	33,405
55-59	14,256	21,230	35,486	14,213	22,316	36,529	14,076	23,626	37,703	13,854	24,837	38,691	13,558	25,521	39,079
60-64	11,647	17,259	28,906	11,915	17,748	29,664	12,225	18,142	30,367	12,521	18,538	31,058	12,735	19,066	31,801
65-69	9,435	12,598	22,033	9,424	13,009	22,432	9,477	13,560	23,038	9,589	14,187	23,777	9,751	14,807	24,558
70-74	8,053	10,157	18,210	7,985	10,277	18,262	7,824	10,260	18,084	7,631	10,205	17,836	7,480	10,241	17,721
75-79	5,248	6,697	11,945	5,339	6,765	12,104	5,433	6,952	12,385	5,511	7,178	12,688	5,537	7,358	12,896
80+	7,708	12,731	20,439	7,055	11,734	18,789	6,566	10,901	17,467	6,201	10,226	16,427	5,928	9,693	15,621
Total	690,749	794,343	1,485,092	719,002	823,676	1,542,677	731,917	837,693	1,569,614	745,863	852,642	1,598,503	760,515	868,301	1,628,816

Appendix A4.9: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Masvingo (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	113,644	118,133	231,777	107,155	111,313	218,468	109,761	113,923	223,684	112,456	116,631	229,087	115,212	119,403	234,615
5-9	117,006	119,615	236,620	122,629	126,160	248,789	119,750	123,859	243,609	117,350	122,030	239,381	115,294	120,547	235,841
10-14	107,904	109,612	217,515	108,122	110,425	218,546	108,669	111,390	220,059	109,366	112,336	221,702	110,150	113,213	223,363
15-19	106,732	105,264	211,996	108,312	107,430	215,742	108,432	108,265	216,697	107,703	108,312	216,015	106,865	108,260	215,126
20-24	78,231	79,398	157,629	84,928	84,265	169,194	91,279	89,774	181,053	96,920	95,347	192,267	101,443	100,217	201,660
25-29	44,805	64,355	109,160	49,191	65,878	115,069	55,110	67,962	123,072	62,043	70,667	132,710	69,255	74,035	143,290
30-34	41,451	61,409	102,860	40,986	62,002	102,988	40,330	62,113	102,443	40,053	62,065	102,118	40,909	62,302	103,211
35-39	38,926	50,978	89,903	39,359	52,961	92,321	39,772	55,117	94,889	40,086	57,223	97,309	40,190	58,973	99,163
40-44	33,756	41,273	75,028	34,832	43,298	78,131	35,730	45,006	80,736	36,460	46,533	82,993	37,044	48,083	85,127
45-49	24,730	27,474	52,205	26,614	29,927	56,541	28,304	32,558	60,861	29,801	35,226	65,027	31,132	37,770	68,902
50-54	13,959	19,311	33,271	15,266	19,494	34,760	17,094	20,517	37,611	19,237	22,202	41,440	21,417	24,266	45,682
55-59	13,216	25,418	38,634	12,798	24,404	37,202	12,355	22,679	35,034	12,073	20,710	32,783	12,185	19,131	31,316
60-64	12,825	19,796	32,620	12,797	20,818	33,615	12,679	22,049	34,728	12,473	23,185	35,658	12,191	23,824	36,015
65-69	9,953	15,366	25,319	10,201	15,820	26,021	10,486	16,190	26,676	10,758	16,565	27,324	10,960	17,064	28,024
70-74	7,416	10,440	17,856	7,428	10,807	18,235	7,491	11,290	18,780	7,598	11,834	19,432	7,746	12,372	20,118
75-79	5,501	7,453	12,954	5,467	7,551	13,018	5,373	7,555	12,928	5,261	7,537	12,798	5,180	7,591	12,771
80+	5,722	9,282	15,004	5,516	8,900	14,417	5,389	8,663	14,052	5,306	8,519	13,825	5,233	8,408	13,641
Total	775,777	884,577	1,660,351	791,601	901,453	1,693,057	808,004	918,910	1,726,912	824,944	936,922	1,761,869	842,406	955,459	1,797,865

Appendix A4.9: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Masvingo (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	117,957	122,152	240,109	120,623	124,811	245,434	123,158	127,322	250,480	125,508	129,633	255,141	127,670	131,743	259,413
5-9	109,234	114,991	224,225	103,102	108,482	211,584	105,756	111,137	216,892	108,498	113,884	222,383	111,289	116,673	227,961
10-14	115,257	118,368	233,625	120,690	124,721	245,410	117,882	122,456	240,338	115,528	120,642	236,170	113,511	119,170	232,680
15-19	106,452	108,588	215,040	106,705	109,423	216,128	107,282	110,409	217,691	108,008	111,374	219,382	108,814	112,266	221,081
20-24	104,595	103,854	208,450	106,186	106,008	212,194	106,347	106,847	213,194	105,674	106,909	212,584	104,897	106,874	211,770
25-29	76,173	78,047	154,221	82,733	82,822	165,555	88,967	88,234	177,201	94,519	93,718	188,237	98,988	98,515	197,503
30-34	43,388	63,147	106,535	47,652	64,628	112,280	53,420	66,658	120,077	60,187	69,295	129,482	67,238	72,582	139,820
35-39	40,054	60,175	100,230	39,570	60,751	100,321	38,898	60,851	99,749	38,598	60,791	99,389	39,408	61,007	100,415
40-44	37,500	49,788	87,288	37,905	51,735	89,640	38,288	53,849	92,137	38,571	55,913	94,484	38,647	57,625	96,272
45-49	32,316	40,074	72,390	33,342	42,050	75,391	34,195	43,716	77,912	34,888	45,207	80,095	35,439	46,720	82,158
50-54	23,428	26,485	49,913	25,216	28,850	54,066	26,821	31,387	58,208	28,243	33,964	62,207	29,506	36,422	65,928
55-59	12,835	18,382	31,217	14,074	18,581	32,655	15,801	19,575	35,376	17,821	21,194	39,015	19,872	23,170	43,043
60-64	11,860	23,726	35,586	11,459	22,780	34,239	11,040	21,176	32,216	10,780	19,351	30,131	10,891	17,895	28,787
65-69	11,053	17,746	28,799	11,042	18,693	29,735	10,948	19,826	30,774	10,772	20,868	31,641	10,522	21,459	31,981
70-74	7,927	12,859	20,786	8,147	13,260	21,407	8,396	13,592	21,988	8,636	13,933	22,569	8,817	14,384	23,201
75-79	5,158	7,767	12,925	5,188	8,068	13,255	5,251	8,453	13,704	5,346	8,883	14,230	5,471	9,307	14,778
80+	5,152	8,299	13,451	5,066	8,192	13,258	4,986	8,110	13,096	4,921	8,069	12,991	4,880	8,089	12,969
Total	860,339	974,448	1,834,790	878,700	993,855	1,872,552	897,436	1,013,598	1,911,033	916,498	1,033,628	1,950,131	935,860	1,053,901	1,989,760

Appendix A4.9: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Masvingo (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	133,536	137,619	271,154	143,595	147,753	291,348	144,564	148,706	293,271	145,332	149,431	294,762	144,780	148,797	293,577	141,650	145,494	287,144
5-9	114,174	119,543	233,717	117,143	122,487	239,631	119,987	125,288	245,274	122,795	128,040	250,836	126,555	131,768	258,323	132,582	137,846	270,428
10-14	107,715	113,842	221,557	101,943	107,673	209,617	104,623	110,353	214,976	107,390	113,127	220,517	110,221	115,958	226,179	113,050	118,772	231,823
15-19	113,706	117,230	230,936	110,522	114,581	225,103	107,787	112,379	220,166	105,505	110,634	216,139	103,578	109,248	212,826	98,344	104,366	202,710
20-24	104,535	107,216	211,751	104,828	108,060	212,888	105,439	109,055	214,494	106,194	110,031	216,225	107,017	110,927	217,943	111,473	115,536	227,009
25-29	102,122	102,102	204,224	103,731	104,232	207,962	103,938	105,065	209,003	103,327	105,134	208,461	102,611	105,108	207,720	102,302	105,458	207,761
30-34	74,012	76,504	150,516	80,446	81,180	161,625	86,574	86,492	173,066	92,046	91,883	183,929	96,464	96,607	193,070	99,580	100,144	199,725
35-39	41,808	61,819	103,627	45,956	63,255	109,211	51,580	65,227	116,808	58,190	67,796	125,986	65,085	71,004	136,089	71,720	74,838	146,557
40-44	38,488	58,797	97,285	37,988	59,352	97,340	37,304	59,439	96,743	36,986	59,366	96,352	37,753	59,563	97,315	40,075	60,343	100,418
45-49	35,865	48,384	84,248	36,240	50,283	86,523	36,590	52,343	88,933	36,840	54,353	91,193	36,884	56,017	92,901	36,696	57,150	93,846
50-54	30,629	38,651	69,280	31,601	40,564	72,165	32,407	42,180	74,587	33,060	43,626	76,686	33,576	45,094	78,670	33,971	46,708	80,679
55-59	21,765	25,295	47,060	23,448	27,560	51,008	24,959	29,993	54,951	26,298	32,465	58,763	27,488	34,827	62,315	28,545	36,971	65,517
60-64	11,504	17,220	28,723	12,660	17,430	30,090	14,263	18,381	32,644	16,132	19,916	36,048	18,027	21,785	39,812	19,776	23,795	43,571
65-69	10,223	21,380	31,604	9,862	20,535	30,397	9,491	19,100	28,591	9,267	17,474	26,741	9,380	16,188	25,568	9,943	15,612	25,555
70-74	8,909	14,994	23,903	8,915	15,832	24,747	8,852	16,826	25,678	8,718	17,738	26,456	8,517	18,256	26,773	8,271	18,196	26,467
75-79	5,620	9,695	15,315	5,799	10,018	15,817	5,998	10,292	16,290	6,190	10,578	16,768	6,339	10,953	17,292	6,422	11,457	17,879
80+	4,865	8,180	13,045	4,874	8,340	13,214	4,902	8,557	13,458	4,952	8,814	13,766	5,030	9,095	14,125	5,134	9,390	14,525
Total	959,476	1,078,471	2,037,945	979,551	1,099,135	2,078,686	999,258	1,119,676	2,118,933	1,019,222	1,140,406	2,159,628	1,039,305	1,161,195	2,200,498	1,059,534	1,182,076	2,241,614

Appendix A4.10: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Harare

Age Group	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	149,483	150,566	300,049	167,300	168,766	336,066	169,774	171,494	341,268	172,960	174,886	347,847	176,378	178,502	354,880
5-9	106,730	111,354	218,084	115,559	119,321	234,880	124,237	127,080	251,317	132,363	134,384	266,747	139,625	141,089	280,714
10-14	100,165	109,708	209,873	100,632	107,695	208,327	100,747	106,621	207,368	101,134	106,621	207,756	102,562	107,793	210,355
15-19	94,112	126,394	220,506	93,755	122,589	216,344	94,654	118,662	213,316	96,291	114,847	211,139	97,922	111,427	209,349
20-24	108,073	138,073	246,146	104,220	136,256	240,476	100,377	134,013	234,390	96,894	131,361	228,254	94,178	128,280	222,458
25-29	119,390	134,149	253,539	118,699	137,087	255,786	116,558	138,388	254,946	113,350	138,349	251,699	109,625	137,444	247,069
30-34	101,754	99,226	200,980	105,769	106,194	211,963	109,813	113,637	223,450	113,395	120,925	234,320	115,871	127,217	243,088
35-39	80,820	70,561	151,381	84,572	75,591	160,163	88,250	80,551	168,801	91,909	85,655	177,564	95,617	91,207	186,824
40-44	59,184	45,499	104,683	63,761	49,704	113,465	67,800	54,243	122,043	71,463	59,029	130,492	75,014	63,960	138,974
45-49	31,727	29,527	61,254	35,846	31,420	67,266	40,950	33,933	74,883	46,595	36,990	83,585	52,176	40,459	92,636
50-54	23,139	25,902	49,041	23,803	26,322	50,125	24,526	26,519	51,045	25,613	26,744	52,357	27,458	27,328	54,786
55-59	18,647	19,279	37,926	19,362	20,470	39,832	19,982	21,712	41,694	20,540	22,901	43,441	21,079	23,901	44,980
60-64	12,245	13,042	25,287	13,217	13,935	27,152	14,268	14,891	29,159	15,321	15,898	31,219	16,282	16,940	33,222
65-69	7,589	8,703	16,292	8,026	9,133	17,159	8,571	9,650	18,221	9,212	10,252	19,464	9,935	10,932	20,867
70-74	5,562	6,341	11,903	5,644	6,525	12,169	5,694	6,662	12,356	5,763	6,796	12,559	5,912	6,988	12,900
75-79	3,418	3,848	7,266	3,529	4,022	7,552	3,666	4,215	7,881	3,803	4,408	8,211	3,912	4,576	8,488
80+	3,556	5,364	8,920	3,439	5,044	8,483	3,361	4,819	8,180	3,321	4,671	7,992	3,316	4,583	7,898
Total	1,025,594	1,097,536	2,123,130	1,067,133	1,140,074	2,207,208	1,093,228	1,167,090	2,260,318	1,119,927	1,194,717	2,314,646	1,146,862	1,222,626	2,369,488

Appendix A4.10: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Harare (Cont.)

Age Group	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	175,838	178,133	353,971	167,234	169,341	336,575	167,941	169,938	337,879	168,071	169,938	338,009	167,682	169,406	337,088
5-9	149,627	150,903	300,530	162,104	163,684	325,788	165,189	166,958	332,148	168,666	170,608	339,274	172,272	174,367	346,639
10-14	105,587	110,234	215,821	114,371	118,160	232,531	123,020	125,894	248,914	131,128	133,181	264,310	138,384	139,875	278,259
15-19	99,061	108,646	207,707	99,559	106,679	206,238	99,708	105,641	205,349	100,127	105,669	205,796	101,578	106,858	208,435
20-24	92,503	124,801	217,303	92,146	121,014	213,160	93,039	117,109	210,148	94,673	113,319	207,992	96,312	109,927	206,239
25-29	105,830	136,034	241,864	102,025	134,238	236,263	98,230	132,009	230,239	94,790	129,365	224,155	92,110	126,285	218,395
30-34	116,815	131,922	248,737	116,104	134,828	250,932	113,968	136,115	250,084	110,785	136,077	246,862	107,100	135,177	242,277
35-39	99,382	97,364	196,746	103,299	104,230	207,529	107,240	111,562	218,802	110,724	118,740	229,464	113,121	124,938	238,059
40-44	78,642	68,964	147,607	82,299	73,906	156,205	85,881	78,781	164,662	89,446	83,800	173,246	93,063	89,258	182,321
45-49	57,260	44,240	101,500	61,701	48,333	110,034	65,618	52,751	118,369	69,170	57,414	126,584	72,616	62,223	134,839
50-54	30,307	28,505	58,812	34,284	30,344	64,627	39,210	32,777	71,987	44,655	35,731	80,386	50,034	39,083	89,117
55-59	21,656	24,640	46,296	22,226	25,071	47,298	22,860	25,289	48,149	23,863	25,530	49,393	25,616	26,110	51,726
60-64	17,092	18,003	35,095	17,760	19,123	36,883	18,330	20,295	38,624	18,825	21,422	40,247	19,286	22,374	41,660
65-69	10,725	11,683	22,408	11,597	12,499	24,097	12,542	13,373	25,915	13,492	14,294	27,786	14,363	15,249	29,612
70-74	6,176	7,273	13,449	6,550	7,649	14,199	7,013	8,099	15,112	7,556	8,620	16,176	8,169	9,208	17,377
75-79	3,987	4,707	8,694	4,058	4,853	8,911	4,108	4,966	9,074	4,175	5,082	9,257	4,303	5,243	9,545
80+	3,338	4,541	7,880	3,361	4,501	7,862	3,417	4,520	7,937	3,490	4,578	8,068	3,564	4,648	8,212
Total	1,173,826	1,250,593	2,424,420	1,200,678	1,278,453	2,479,132	1,227,314	1,306,077	2,533,392	1,253,636	1,333,368	2,587,005	1,279,573	1,360,229	2,639,800

Appendix A4.10: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Harare (Cont.)

Age Group	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	166,845	168,422	335,267	165,687	167,115	332,802	164,327	165,608	329,935	162,818	163,965	326,783	161,248	162,285	323,533
5-9	171,988	174,198	346,186	163,803	165,771	329,574	164,682	166,483	331,165	164,999	166,617	331,616	164,789	166,219	331,009
10-14	148,288	149,581	297,869	160,544	162,119	322,664	163,643	165,388	329,031	167,111	169,013	336,124	170,703	172,746	343,449
15-19	104,613	109,305	213,919	113,362	117,199	230,561	121,982	124,906	246,887	130,067	132,173	262,240	137,303	138,848	276,151
20-24	97,477	107,175	204,652	98,016	105,236	203,252	98,211	104,220	202,431	98,675	104,260	202,935	100,158	105,453	205,612
25-29	90,459	122,803	213,262	90,114	119,014	209,129	91,015	115,113	206,128	92,661	111,334	203,995	94,325	107,957	202,283
30-34	103,349	133,773	237,122	99,593	131,981	231,574	95,849	129,754	225,602	92,458	127,106	219,565	89,819	124,021	213,840
35-39	114,014	129,571	243,585	113,284	132,432	245,716	111,157	133,697	244,854	108,006	133,653	241,659	104,365	132,756	237,122
40-44	96,739	95,310	192,049	100,565	102,060	202,625	104,415	109,268	213,683	107,817	116,325	224,141	110,149	122,419	232,569
45-49	76,140	67,108	143,248	79,694	71,938	151,631	83,178	76,707	159,885	86,650	81,620	168,270	90,176	86,967	177,143
50-54	54,933	42,734	97,668	59,212	46,690	105,902	62,990	50,964	113,954	66,419	55,480	121,899	69,750	60,144	129,893
55-59	28,345	27,254	55,599	32,162	29,028	61,190	36,886	31,368	68,254	42,101	34,206	76,307	47,251	37,424	84,674
60-64	19,774	23,084	42,858	20,258	23,506	43,764	20,817	23,730	44,547	21,746	23,979	45,725	23,399	24,550	47,949
65-69	15,099	16,226	31,325	15,707	17,258	32,965	16,220	18,341	34,560	16,657	19,384	36,040	17,051	20,269	37,319
70-74	8,841	9,860	18,701	9,587	10,569	20,156	10,397	11,328	21,725	11,214	12,129	23,343	11,967	12,963	24,931
75-79	4,516	5,474	9,990	4,810	5,774	10,585	5,170	6,131	11,301	5,591	6,543	12,134	6,068	7,008	13,076
80+	3,631	4,718	8,349	3,694	4,792	8,485	3,765	4,881	8,646	3,859	4,995	8,854	3,992	5,145	9,137
Total	1,305,051	1,386,596	2,691,649	1,330,092	1,412,482	2,742,575	1,354,704	1,437,887	2,792,588	1,378,849	1,462,782	2,841,630	1,402,513	1,487,174	2,889,690

Appendix A4.10: Medium Variant Provincial Population Projections by Five Year Age Group and Single Year: 2012 – 2032: Harare (Cont.)

Age Group	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	162,066	163,031	325,097	170,011	170,968	340,979	168,653	169,535	338,188	167,788	168,602	336,390	166,568	167,302	333,870	163,064	163,699	326,763
5-9	164,166	165,414	329,580	163,378	164,454	327,832	162,338	163,263	325,601	161,187	161,987	323,174	160,787	161,483	322,271	163,200	163,817	327,017
10-14	170,700	172,851	343,551	162,913	164,818	327,731	163,846	165,582	329,428	164,200	165,756	329,956	164,029	165,396	329,425	163,399	164,579	327,978
15-19	147,002	148,365	295,367	149,612	151,174	300,787	152,762	154,503	307,266	156,296	158,203	314,499	159,980	162,035	322,015	160,371	162,449	322,821
20-24	103,210	107,896	211,106	111,920	115,746	227,666	120,501	123,411	243,912	128,555	130,644	259,199	135,763	137,284	273,047	145,065	146,464	291,530
25-29	95,533	105,224	200,757	96,130	103,304	199,434	96,387	102,300	198,687	96,908	102,344	199,253	98,435	103,534	201,970	101,513	105,966	207,478
30-34	88,200	120,532	208,732	87,877	116,736	204,613	88,797	112,835	201,632	90,466	109,064	199,530	92,165	105,700	197,865	93,422	102,982	196,403
35-39	100,665	131,357	232,022	96,962	129,568	226,530	93,273	127,343	220,617	89,935	124,695	214,630	87,340	121,604	208,944	85,755	118,107	203,863
40-44	111,005	126,977	237,982	110,268	129,791	240,060	108,163	131,035	239,198	105,055	130,989	236,043	101,468	130,099	231,567	97,825	128,709	226,534
45-49	93,762	92,896	186,658	97,496	99,510	197,006	101,251	106,574	207,824	104,563	113,490	218,053	106,825	119,463	226,288	107,638	123,927	231,566
50-54	73,157	64,889	138,046	76,596	69,585	146,182	79,971	74,228	154,199	83,337	79,016	162,353	86,761	84,228	170,990	90,247	90,013	180,260
55-59	51,942	40,930	92,872	56,043	44,730	100,773	59,669	48,840	108,509	62,967	53,189	116,155	66,175	57,687	123,862	69,461	62,271	131,731
60-64	25,987	25,652	51,639	29,604	27,348	56,952	34,071	29,576	63,648	38,996	32,273	71,269	43,860	35,328	79,188	48,296	38,659	86,955
65-69	17,462	20,933	38,395	17,873	21,337	39,211	18,366	21,566	39,933	19,216	21,823	41,039	20,743	22,379	43,122	23,137	23,424	46,561
70-74	12,608	13,819	26,428	13,141	14,727	27,867	13,591	15,681	29,271	13,971	16,602	30,573	14,307	17,388	31,695	14,654	17,983	32,637
75-79	6,594	7,524	14,118	7,181	8,087	15,267	7,819	8,690	16,509	8,467	9,328	17,795	9,069	9,995	19,064	9,585	10,684	20,269
80+	4,174	5,337	9,511	4,401	5,572	9,972	4,670	5,847	10,517	4,987	6,168	11,155	5,359	6,543	11,902	5,790	6,973	12,763
Total	1,428,233	1,513,627	2,941,861	1,451,406	1,537,455	2,988,862	1,474,128	1,560,809	3,034,939	1,496,894	1,584,173	3,081,066	1,519,634	1,607,448	3,127,085	1,542,422	1,630,706	3,173,129

7.5. Household Projections

Appendix A5.1: Projected Number of Households and Average Household Size, Zimbabwe, Census 2012

Age Group	Projected Number of Households														
	2012			2013			2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
10-14	6,508	6,810	13,318	6,571	6,905	13,476	6,589	6,951	13,540	6,608	6,996	13,604	6,634	7,048	13,682
15-19	39,432	36,653	76,084	41,358	37,892	79,250	43,296	39,400	82,696	45,065	40,959	86,024	46,444	42,269	88,713
20-24	140,886	84,385	225,272	145,764	85,131	230,895	152,488	86,010	238,498	160,559	87,191	247,749	169,221	88,872	258,093
25-29	296,007	119,505	415,513	297,361	121,994	419,355	296,459	123,432	419,892	295,302	124,183	419,485	296,603	124,778	421,380
30-34	325,009	123,266	448,275	335,884	129,819	465,703	347,201	137,046	484,248	357,826	144,298	502,124	366,224	150,682	516,906
35-39	293,856	120,876	414,731	305,845	127,198	433,044	317,167	132,903	450,070	328,083	138,448	466,531	338,951	144,490	483,440
40-44	227,119	97,823	324,942	243,263	105,656	348,919	258,044	114,178	372,222	271,678	122,999	394,677	284,632	131,646	416,278
45-49	139,039	79,006	218,045	151,495	80,754	232,249	167,805	84,789	252,594	186,457	90,704	277,161	205,344	97,821	303,165
50-54	122,245	95,182	217,427	122,476	93,575	216,051	122,330	89,872	212,202	123,198	85,425	208,623	126,916	82,083	209,000
55-59	108,875	77,814	186,689	110,889	82,159	193,048	112,885	87,417	200,301	114,661	92,543	207,204	115,955	96,142	212,097
60-64	87,152	66,876	154,028	89,668	68,911	158,578	92,177	70,574	162,752	94,601	72,277	166,878	96,859	74,574	171,432
65-69	65,796	50,861	116,658	66,780	52,726	119,506	68,515	55,190	123,705	70,745	57,972	128,717	73,150	60,702	133,852
70-74	55,658	42,594	98,252	55,287	43,215	98,502	54,221	43,298	97,518	52,993	43,245	96,238	52,251	43,577	95,828
75-79	34,400	25,681	60,081	35,152	26,280	61,432	36,083	27,254	63,337	36,922	28,322	65,244	37,367	29,183	66,550
80+	48,147	42,870	91,017	44,726	40,082	84,808	42,122	37,805	79,927	40,206	36,035	76,240	38,844	34,724	73,568
Total	1,990,130	1,070,202	3,060,332	2,052,521	1,102,295	3,154,816	2,117,383	1,136,120	3,253,503	2,184,904	1,171,595	3,356,499	2,255,396	1,208,589	3,463,985
Average Household Size			4.27			4.24			4.20			4.15			4.11

Appendix A5.1: Projected Number of Households and Average Household Size, Zimbabwe, Census 2012 (Cont.)

Age Group	Projected Number of Households														
	2017			2018			2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
10-14	6,675	7,112	13,787	6,731	7,190	13,921	6,800	7,277	14,077	6,874	7,369	14,243	6,948	7,459	14,407
15-19	47,295	43,131	90,425	47,544	43,464	91,008	47,284	43,365	90,649	46,806	43,085	89,891	46,463	42,936	89,399
20-24	177,864	91,157	269,021	186,578	94,227	280,805	195,367	97,971	293,338	203,421	101,846	305,267	209,725	105,107	314,833
25-29	302,219	125,626	427,845	312,636	126,726	439,363	327,047	128,014	455,061	344,383	129,743	474,125	363,026	132,209	495,235
30-34	371,518	155,597	527,115	373,062	158,846	531,908	371,756	160,717	532,474	370,138	161,683	531,821	371,633	162,438	534,071
35-39	349,965	151,438	501,403	361,612	159,527	521,139	373,717	168,438	542,155	385,049	177,375	562,424	393,950	185,239	579,189
40-44	297,248	139,800	437,048	309,367	147,158	456,525	320,794	153,802	474,597	331,812	160,262	492,073	342,781	167,297	510,078
45-49	222,944	105,608	328,552	238,827	114,075	352,902	253,353	123,286	376,639	266,743	132,825	399,568	279,462	142,185	421,646
50-54	134,655	81,157	215,812	146,890	82,990	229,880	162,892	87,163	250,054	181,154	93,257	274,411	199,622	100,581	300,203
55-59	116,715	97,350	214,064	116,694	95,775	212,469	116,334	92,043	208,377	117,064	87,546	204,610	120,669	84,184	204,854
60-64	98,895	77,775	176,670	100,824	82,206	183,030	102,676	87,558	190,234	104,243	92,775	197,019	105,280	96,453	201,733
65-69	75,514	63,149	138,662	77,832	65,139	142,971	80,156	66,790	146,946	82,420	68,495	150,915	84,547	70,780	155,327
70-74	52,362	44,596	96,958	53,313	46,345	99,658	54,853	48,616	103,469	56,785	51,161	107,946	58,857	53,658	112,515
75-79	37,306	29,697	67,004	37,149	30,174	67,323	36,551	30,298	66,850	35,871	30,353	66,223	35,535	30,694	66,229
75-79	37,306	29,697	67,004	37,149	30,174	67,323	36,551	30,298	66,850	35,871	30,353	66,223	35,535	30,694	66,229
Total	2,328,481	1,242,889	3,571,370	2,406,209	1,284,017	3,690,225	2,486,132	1,325,639	3,811,770	2,568,634	1,368,127	3,936,762	2,654,033	1,411,914	4,065,947
Average Household Size			4.07			4.02			3.98			3.93			3.88

Appendix A5.1: Projected Number of Households and Average Household Size, Zimbabwe, Census 2012 (Cont.)

Age Group	Projected Number of Households														
	2022			2023			2024			2025			2026		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
10-14	7,015	7,540	14,556	7,047	7,581	14,628	7,080	7,625	14,705	7,116	7,670	14,786	7,151	7,715	14,867
15-19	46,514	43,145	89,659	47,693	44,377	92,070	49,014	45,703	94,717	50,356	47,011	97,367	51,599	48,191	99,789
20-24	213,655	107,260	320,915	214,871	108,101	322,973	213,783	107,868	321,651	211,707	107,184	318,890	210,244	106,828	317,072
25-29	381,664	135,571	517,235	400,501	140,104	540,605	419,557	145,652	565,209	437,083	151,407	588,489	450,879	156,259	607,139
30-34	378,592	163,515	542,107	391,637	164,913	556,550	409,755	166,546	576,301	431,603	168,744	600,347	455,149	171,898	627,047
35-39	399,477	191,287	590,764	400,938	195,279	596,217	399,322	197,565	596,887	397,382	198,728	596,110	398,849	199,624	598,473
40-44	353,897	175,383	529,281	365,653	184,791	550,444	377,858	195,152	573,010	389,260	205,540	594,799	398,168	214,678	612,846
45-49	291,846	151,020	442,866	303,738	159,002	462,740	314,949	166,216	481,166	325,761	173,235	498,995	336,532	180,881	517,413
50-54	216,812	108,590	325,402	232,310	117,301	349,611	246,478	126,784	373,262	259,538	136,615	396,153	271,947	146,271	418,218
55-59	128,266	83,298	211,565	140,275	85,238	225,513	155,940	89,570	245,510	173,778	95,867	269,644	191,797	103,422	295,219
60-64	105,774	97,723	203,497	105,555	96,198	201,753	105,089	92,516	197,605	105,734	88,075	193,809	109,144	84,788	193,932
65-69	86,472	73,942	160,414	88,279	78,284	166,563	89,975	83,506	173,481	91,358	88,589	179,948	92,207	92,185	184,392
70-74	60,905	55,909	116,814	62,931	57,761	120,691	64,977	59,324	124,300	66,984	60,955	127,939	68,890	63,130	132,020
75-79	35,780	31,526	67,307	36,595	32,874	69,469	37,803	34,590	72,394	39,276	36,495	75,771	40,849	38,364	79,213
75-79	35,780	31,526	67,307	36,595	32,874	69,469	37,803	34,590	72,394	39,276	36,495	75,771	40,849	38,364	79,213
Total	2,742,451	1,457,235	4,199,686	2,834,615	1,504,679	4,339,294	2,929,384	1,553,205	4,482,590	3,026,211	1,602,609	4,628,820	3,124,256	1,652,599	4,776,855
Average Household Size			3.84			3.79			3.74			3.69			3.65

Appendix A5.1: Projected Number of Households and Average Household Size, Zimbabwe, Census 2012 (Cont.)

Age Group	Projected Number of Households																	
	2027			2028			2029			2030			2031			2032		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
10-14	7,178	7,750	14,928	7,226	7,794	15,020	7,290	7,853	15,143	7,346	7,906	15,252	7,396	7,950	15,346	7,439	7,988	15,426
15-19	52,868	49,362	102,229	52,248	49,037	101,285	51,804	48,869	100,673	51,522	48,842	100,364	51,380	48,940	100,320	51,158	48,952	100,110
20-24	210,570	107,366	317,937	216,012	110,465	326,477	222,094	113,796	335,890	228,274	117,086	345,360	234,009	120,062	354,071	239,761	122,966	362,728
25-29	459,584	159,467	619,051	462,452	160,727	623,179	460,337	160,385	620,723	456,084	159,376	615,459	453,180	158,868	612,049	454,085	159,662	613,747
30-34	478,740	176,220	654,960	502,642	182,073	684,715	526,902	189,268	716,169	549,301	196,754	746,054	567,076	203,085	770,161	578,340	207,232	785,571
35-39	406,279	200,909	607,189	420,351	202,581	622,932	439,973	204,531	644,504	463,697	207,170	670,867	489,339	210,980	700,319	514,824	216,134	730,958
40-44	403,624	221,701	625,325	404,934	226,326	631,260	403,114	228,960	632,075	400,995	230,283	631,278	402,400	231,285	633,685	409,740	232,661	642,401
45-49	347,454	189,669	537,122	359,007	199,891	558,898	370,994	211,147	582,141	382,167	222,429	604,596	390,831	232,338	623,169	395,863	239,813	635,676
50-54	284,036	155,397	439,433	295,646	163,652	459,297	306,598	171,121	477,719	317,170	178,394	495,565	327,710	186,319	514,029	338,296	195,381	533,677
55-59	208,561	111,685	320,246	223,677	120,676	344,353	237,505	130,472	367,977	250,269	140,638	390,907	262,401	150,638	413,039	274,033	160,095	434,127
60-64	116,334	83,999	200,333	127,657	86,054	213,711	142,371	90,511	232,882	159,082	96,942	256,024	175,947	104,644	280,591	191,595	113,064	304,659
65-69	92,534	93,463	185,997	92,235	92,070	184,305	91,774	88,629	180,402	92,400	84,486	176,886	95,593	81,474	177,067	102,233	80,867	183,099
70-74	70,626	66,112	136,738	72,252	70,170	142,422	73,762	75,017	148,779	74,972	79,725	154,697	75,691	83,067	158,758	75,941	84,290	160,231
75-79	42,416	40,059	82,475	43,984	41,479	85,462	45,579	42,706	88,285	47,160	44,009	91,169	48,680	45,737	94,417	50,081	48,076	98,157
75-79	42,416	40,059	82,475	43,984	41,479	85,462	45,579	42,706	88,285	47,160	44,009	91,169	48,680	45,737	94,417	50,081	48,076	98,157
Total	3,223,220	1,703,219	4,926,438	3,324,306	1,754,473	5,078,779	3,425,676	1,805,972	5,231,649	3,527,599	1,858,049	5,385,648	3,630,314	1,911,124	5,541,439	3,733,469	1,965,255	5,698,725
Average Household Size	3.60			3.55			3.51			3.47			3.43			3.39		

7.6. Zimbabwe 2012 Population Census Leading Variables

1. Who was present on census night?
2. Relation to head of household (Head, Spouse, Son/Daughter, Parent, Grandson/Daughter, Brother/Sister, Other Relative, Non-relative)
3. Sex (1 digit, no unknown code)
4. Age (2digits, so 98 is 98+ and 99 is missing)
5. Birth certificate? (Yes, No, Unknown)
6. Place of birth (district or country, 3 digit code)
7. Usual residence (district or country, 3 digit code)
8. Place of residence at 2002 census (district or country, 3 digit code)
9. Ethnic origin (African, European, Asiatic, Mixed Race ,Other)
10. Citizenship (3digit country code)
11. Marital status (age 15+, Never married, Married, Divorced/Separated, Widowed)
12. Father alive? (age 0-17, Yes, No, Unknown)
13. Mother alive? (age 0-17, Yes, No, Unknown)
14. Disabilities (Difficulty moving, Totally blind, Difficulty seeing, Difficulty speaking, Deaf, Difficulty hearing, Difficulty learning/mental handicap, Chronic fits/Epilepsy, Strange behavior/mental illness, Lack of feeling-hands or feet/Leprosy, Albinism; more than one may be indicated)
15. Ever been to school? (age 3+, Yes, No)
16. Educational attainment (Age 3+, Level, Grade, both 1 digit; see questionnaire)
17. Currently attending school? (age 3-24, Yes, No)
18. Attended school during the past year (age 3-24, Yes, No)
19. Level and grade enrolled/attended (age 3-24, 1 digit code for each; see questionnaire)
20. Main activity during last 12 months (age 10+, Paid employee, Employer, Own account worker, Unpaid family worker, Looking for work/Unemployed, Student, Homemaker, Retired/Sick/Too old to work, Other, 1 digit code)
21. Main occupation last 12 months (age 10+, 4 digit code? Unclear)
22. Field of specialization (age 10+, 3 digit code? Unclear)
23. Any live births? (women age 15-49, Yes, No) If Yes, how many children with woman on census night? How many elsewhere? How many deceased? 2 digit code for each.
24. Age at first birth (women age 15-49,month 2 digits)
25. Month and year of last birth (women age 15-49, 2 digit code each)
26. Boy or girl? (women age 15-49, number of boys, number of girls, 1 digit each; for multiple births? 1 digit code each)
27. Child still alive? (women age 15-49, number of boys, number of girls, 1 digit each; for multiple births? 1 digit code each)
28. Tenure of household (households, Owner/Purchaser, Tenant, Lodger, Tied accommodation, Other; 1 digit code)

29. Type of dwelling unit (households, Traditional, Mixed, Detached, Semi-detached, Flat/Townhouse, Shack, Other; 1 digit code)
30. Electricity? (Households, Yes, No)
31. (a) Water for cooking and drinking (households, Piped water inside house, Piped water outside house, Well/Borehole protected, River/Stream/Dam, Other; for other, specify write-in; 1 digit code) (b) Distance to water source (households, On premises, Less than 500m, 500m to 1km, more than 1km; 1 digit code)
32. Toilet (households, Flush, Blair, Pit, Communal, None)
33. Main energy source for cooking (households, Wood, Paraffin, Electricity, Gas, Coal, Other (specify below); 1 digit code plus write in)
34. Deaths in household during last 12 months (households, Yes, No; 1 digit code)
35. Sex of deceased (households with 1+ deaths; 1 digit code up to 6 deaths)
36. Age of deceased (households with 1+ deaths; 2 digits, so 98 is 98+ and 99 is missing)
37. Woman died while pregnant, giving birth or within about one month after giving birth? (deceased women aged 15-49 years, Yes, No)

7.7. Assessing Quality of Age and Sex Data: Measurement of Age Misreporting

Age misreporting occurs during enumeration, data processing and data dissemination. Age misreporting often occurs as a result of age heaping on certain terminal digits or as a result of digit preference of respondents. As a result age and sex data could become defective and inaccurate, resulting in demographic estimates which are incorrect and misleading.

Indexes Commonly Used to Detect Age Misreporting:

7.7.1 Population Pyramids

Population pyramids are smooth and pyramidal in shape; irregular and sudden peaks at certain ages detect age misreporting.

7.7.2 Cohort Analysis

The age pattern of the same population at two or more census dates should be consistent.

7.7.3 Age Ratio (AR)

$AR = (\text{population of a specific age group}) / (\text{average population of the 2 adjacent age groups}) \times 100.$

This ratio should not deviate substantially from 100.

7.7.4 Sex Ratio Score (SRS)

$SRS = \text{Males} / \text{Females} \times 100.$

Strong fluctuations from 100 point to a population with data errors. The sex ratio at birth is around 102 to 107 as male births slightly outnumber female births.

7.7.5 Age Ratio Score (ARS)

= absolute mean deviation of the age ratios from 100%. It is gender-sensitive, hence, ARSM and ARSF.

7.7.6 Joint Score Index (JS) or UN Joint Score

This is a summary index of the age and sex ratios: $JS = 3(SRS) + ARSF$

Data is accurate if $JS < 20$; inaccurate if $20 < JS < 40$; highly inaccurate if $JS > 40$.

7.7.7 Whipple's Index (WI)

Measures preference or avoidance of terminal digits 0 and 5. It is computed for age group 23-62 years.

$$WI = 100 \times \sum (P_{25} + \dots + P_{60}) / 1/5 \sum (P_{23} + \dots + P_{62})$$

Data is accurate if $WI < 105$; fair if $105 < WI < 125$; inaccurate if $WI > 130$.

7.7.8 Myer's Blended Index

Is the sum of the absolute values of the deviations. It is similar to the Whipple's Index except that it can detect heaping at ages ending in each digit from 0 to 9. Score 0 indicates no heaping; Score 90 indicates that all ages end in same digit.

7.7.9 Bachi Index

Is the sum of the positive deviations, and it lies between 0(no age heaping) and 100(all ages heaping on same digit).

7.7.10 Age and sex data smoothing techniques:

These include the Carrier Farrag, Karup- King Newton, United Nations, Strong Moving Average, and Arriaga Light Smoothing. The SINGATE Software (US Bureau of the Census) adjusts and smoothens age-sex data; and so is the PAS module known as AGESMTH spreadsheet.

10 YEARS AND ABOVE		B - FOR ALL PERSONS		B - FOR ALL PERSONS		B - FOR ALL PERSONS		C - EDUCATION - For persons age...	
Person Number	8 Where was (name) living (last census year) in August 2022?	9 What is (name) ethnic origin?	10 What is (name) citizenship?	11 What is (name) marital status?	12 Is (name) born in Australia?	13 Is (name) born in New Zealand?	14 Does (name) have any of the following disabilities?	15 Has (name) been to school?	16 What is the highest level and grade of education completed by (name)?
Enter district or country code	Enter country code (ISO) for 2-ma code	Asian European Middle east Other	Enter country code (ISO) for 2-ma code	Never married Married Partnered/separated Widowed	No Yes	No Yes	Yes No	No Yes	Level 0 Level 1 Level 2 Level 3 Level 4 Level 5 Level 6 Level 7 Level 8 Level 9 Level 10 Level 11 Level 12 Level 13 Level 14 Level 15 Level 16 Level 17 Level 18 Level 19 Level 20 Level 21 Level 22 Level 23 Level 24 Level 25 Level 26 Level 27 Level 28 Level 29 Level 30 Level 31 Level 32 Level 33 Level 34 Level 35 Level 36 Level 37 Level 38 Level 39 Level 40 Level 41 Level 42 Level 43 Level 44 Level 45 Level 46 Level 47 Level 48 Level 49 Level 50 Level 51 Level 52 Level 53 Level 54 Level 55 Level 56 Level 57 Level 58 Level 59 Level 60 Level 61 Level 62 Level 63 Level 64 Level 65 Level 66 Level 67 Level 68 Level 69 Level 70 Level 71 Level 72 Level 73 Level 74 Level 75 Level 76 Level 77 Level 78 Level 79 Level 80 Level 81 Level 82 Level 83 Level 84 Level 85 Level 86 Level 87 Level 88 Level 89 Level 90 Level 91 Level 92 Level 93 Level 94 Level 95 Level 96 Level 97 Level 98 Level 99 Level 100
001	001	001	001	001	001	001	001	001	001
002	002	002	002	002	002	002	002	002	002
003	003	003	003	003	003	003	003	003	003
004	004	004	004	004	004	004	004	004	004
005	005	005	005	005	005	005	005	005	005
006	006	006	006	006	006	006	006	006	006
007	007	007	007	007	007	007	007	007	007
008	008	008	008	008	008	008	008	008	008
009	009	009	009	009	009	009	009	009	009
010	010	010	010	010	010	010	010	010	010
011	011	011	011	011	011	011	011	011	011
012	012	012	012	012	012	012	012	012	012
013	013	013	013	013	013	013	013	013	013
014	014	014	014	014	014	014	014	014	014
015	015	015	015	015	015	015	015	015	015
016	016	016	016	016	016	016	016	016	016
017	017	017	017	017	017	017	017	017	017
018	018	018	018	018	018	018	018	018	018
019	019	019	019	019	019	019	019	019	019
020	020	020	020	020	020	020	020	020	020

CONFIDENTIAL WHEN COMPLETED







