



SIERRA LEONE 2015 POPULATION AND HOUSING CENSUS

THEMATIC REPORT ON POPULATION PROJECTIONS



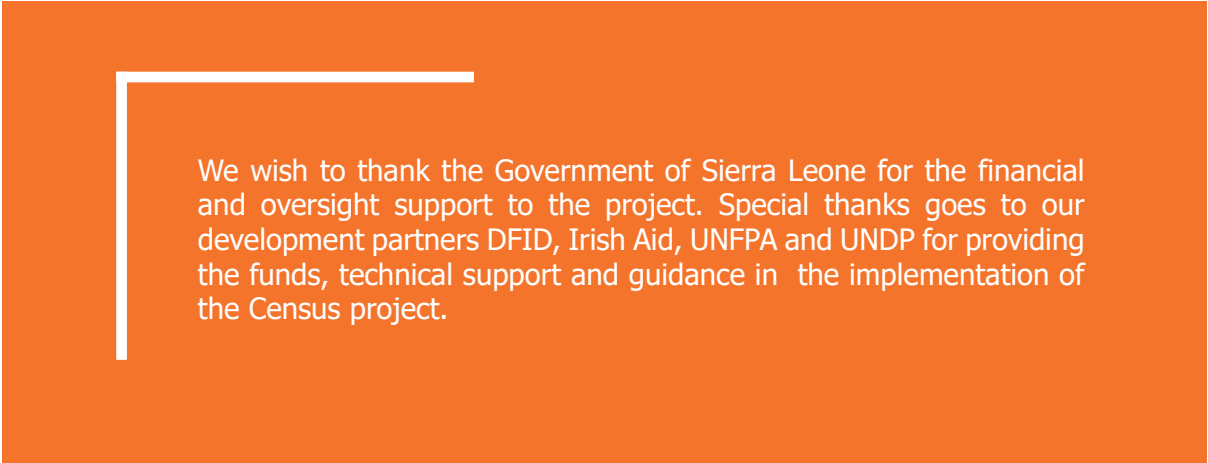
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ABBREVIATIONS

CBR	Crude Birth Rate
CDR	Crude Death Rate
DHS	Demographic and Health Survey
DemProj	Demographic Projection
EPI	Expanded Programme of Immunisation
GSL	Government of Sierra Leone
JSS	Junior Secondary School
PHC	Population and Housing Census
SDGs	Sustainable Development Goals
SLDHS	Sierra Leone Demographic and Health Survey
SL-PRSP	Sierra Leone – Poverty Reduction Strategy Paper
SSL	Statistics Sierra Leone
SSS	Senior Secondary School
TFR	Total Fertility Rate
UN	United Nations
UNFPA	United Nations Population Fund
WPP	World Population Prospects

EXECUTIVE SUMMARY

The Population and Housing Census (PHC) is important because this process helps compile a numerical profile of Sierra Leone. It informs decision-making at all levels, both in government and the private sector. The PHC is a total count of the country's population, where demographic, social and economic information, as well as information about the housing conditions of the people who live in Sierra Leone is gathered.

The Census is the most credible source of information on demography (population characteristics), economic activity, literacy and education, housing and household facilities, urbanisation, fertility and mortality, tribes, language, religion, migration, disability and many other socio-cultural and demographic data since 1901. The 2015 Census will be the sixth national Census of the country. It is the only source of primary data at the village, town and ward level. It provides valuable information for planning and formulation policies for the Government and is widely used by national and international agencies, scholars, businesses, industrialists, and many more.

COUNTRY'S POPULATION :
OVER 7.09 MILLION
IN 2015.



40% of total population
under age 15

The population of Sierra Leone
is projected to be

10.3 million in 2030

Collecting census data and analysing it is important, but unless the results of this analysis are communicated effectively to their intended audience, the analysis will have little impact on real policy decisions. The conventional tools used for disseminating census data includes, (1) published tables and reports for general distribution, (2) tables in unpublished form for limited distribution, and (3) database supplied upon request, or disseminated online (in this case it will be available only to connected populations).

Statistics Sierra Leone (SSL), with support from its partners took advantage of the spatial dimension of the 2015 PHC census data to produce the first Census Atlas of Sierra Leone. The Atlas though static, enables users to visualise the spatial distribution of the data analysed in all thematic areas at regional, district and chiefdom levels. Consequently, it provides a clearer perspective of the demographic, socio-economical and housing situations of the country.

Infant and child mortality rates, although high, continue to decline, a pointer to the gradual improvement in health conditions and life expectancy at birth in Sierra Leone. Based on the trend of child mortality rates and life expectancy at birth estimates of Sierra Leone in the past decades, and mortality data from the 2015 PHC, the future life expectancy at birth was estimated to be 48.3 and 50.8 respectively for males and females for the period 2015–2020. Subsequent life expectancy at birth estimates are 51.1 and 53.7 respectively for males and females for the period 2025–2030. Due to lack of accurate data on migration, net international migration for all projection variants per year by age and sex for each 5-year projection period was assumed to be zero in Sierra Leone.

Results

Since the future is uncertain, the projections were done for three different variants, to highlight the impact of varying assumptions about the future paths of fertility on the size and structure of the population. The high variant projections show that the total population of Sierra Leone will reach 9.2 million in a decade from 2015 to 2025: an increase of 2.1 million. The medium and low variant projections show that the country's population will increase by 1.98 million and 1.7 million to reach 9.1 million and 8.7 million respectively in 2025.

The urban projected population will increase to 3.3 million in 2020 and 3.7 million in 2025, while the projected rural population will be 4.8 million and 5.3 million in 2020 and 2025 respectively. The rural and urban projected population by age and sex in single years at the national level is presented in Appendices 4 and 5.

In the next decade (2015–2025), the regional populations will range from 1,845,036 in the Southern Region to 3,210,785 in the Northern Region. The Northern Region will remain as the most populous in the country, followed by Eastern (2,106,257), Western (1,915,613) and Southern regions. In 2030, the population is expected to rise to 3.6 million and 2.3 million in the Northern and Eastern regions respectively, while that of the Southern Region will increase to 2.0 million and the Western Region to 2.1 million.

Districts with a high population concentration are Kalahun District in the Eastern Region, Port Loko District in Northern Region, and Bo and Western

Area Urban districts in the Southern and Western regions respectively.

Projected school-age population

The projected population of 6 to 17 year olds which represent the school-age population is expected to increase from 2.2 million in 2016 to 2.6 million and 2.8 million in 2025 and 2030 respectively. In terms of proportion, the 6-17 year olds represent 30.7 per cent, 29.7 per cent and 28.9 per cent of the total population of Sierra Leone in 2016, 2025 and 2030.

In 2016, the corresponding proportion for 6–11 year olds, 12–14 year olds and 15–17 year olds is 16.0 per cent, 7.3 per cent and 6.7 per cent respectively. Even though there will be an increase in the numbers at the primary, junior secondary and senior secondary levels over the projection period, there will be minimal decline in the primary level population to 15.7 per cent in 2025. The proportion of the population at the junior and senior secondary levels will decline to 7.2 per cent and 6.0 per cent in 2025. By the end of the projection period (2030), the proportion of the school age population to the total Sierra Leone population will be 15.3 per cent, 7.1 per cent and 5.8 per cent for primary, junior and senior secondary school levels.

Policy implications

From the projection results, it is clear that Sierra Leone has somewhat demographically recovered from the negative effect of the 10-year civil war, as evident by an increase in the annual growth rate from 1.8 in 2004 to 3.2 in 2015 and a subsequent decline of the rate to an average of 2.6 per cent over the projection period (2016–2030). The population will continue to be youthful since persons under age 15 constitute 41.5 per cent and 40.1 per cent of the projected population in 2016 and 2025 respectively.

The projections show that urbanization levels will continue to increase and demand for quality housing, schooling and other social services especially in Freetown should be a concern for governments both at the national and local levels. Consideration should be given to making reproductive health services and information including family planning, available and accessible to the people, alongside other development interventions.

CHAPTER 1: INTRODUCTION

The goal of statistical offices all over the world is to collect, compile and analyse demographic and socio-economic data and ensure that they are made available to users for planning, policy formulation and for research. Statistics Sierra Leone (SSL) conducted the Population and Housing Census (PHC) in December 2015. To complement the statistical tables and reports that were produced from the census, it was necessary to further analyse the data and prepare reports on specific subject areas covered in the census. Therefore, one of the major uses of the 2015 PHC is to serve as the base data to project the future size, age and structure of the population to guide development planning both at the national, regional and local council/administrative levels for the period 2016–2030. The population projection thematic report is, therefore, indispensable, given the fact that Sierra Leone has not been able to keep to the decennial period of conducting censuses since 1963. The report will provide data in various disaggregated forms and it will be an important data source for diverse purposes including planning in areas such as education, health and related physical infrastructure, and the formulation of programmes and policies. The data can also be used to compute population-based indicators for monitoring the Sustainable Development Goals (SDGs) and goals of the Africa Development Agenda 2063.

The PHC is a complete count of the country's inhabitants at a particular point in time; and it also collects data on the population's socio-economic characteristics and housing conditions. Censuses all over the world are critical for planning and decision-making by the government and its development partners as well as the private sector. They provide the basis for all national statistics. The 2015 PHC thus provides the Government of Sierra Leone (GSL), development partners and the general public with reliable data for the purposes of policy formulation, socio-economic development planning, public service delivery and indicators for measuring progress and their impact, in order to attain key government policy and strategic goals. Such goals include 'Agenda for Prosperity' a programme of the GSL that is aimed at transforming its population from low-income to the status of a middle-income country.

The two techniques often used to generate national total population projections are the mathematical and component methods. The mathematical method uses mathematical formulas to project the total population with data from one or more censuses. In this report, the cohort component method was used to project the national population because it is responsive to changes in the three components of population change, namely, fertility, mortality and international migration. Assumptions of the future trend of fertility and mortality were developed separately based on trend data and current data from population censuses and demographic and health surveys (DHS). The assumptions were combined to determine the age, size and structure of the population from 2016 to 2030. This method is an elaborate and dynamic procedure for projecting the population.

At the national level, the population was projected for the high, medium and low variants to determine the effect of changes in the assumptions about the future trends of the three components of population change (fertility, mortality and international migration) on the future size, age and structure of the population of Sierra Leone.

CHAPTER 2: POPULATION TREND AND DISTRIBUTION

2.1 Population trend

Sierra Leone has conducted ten (10) censuses since 1901. The 2015 PHC is the fifth modern census with a complete count of the population conducted nationwide. The first modern census was in 1963, the second in 1974 and the third in 1985. The censuses of 1901 to 1948 were conducted generally in the Western Area (the Colony) and hence did not include a complete coverage of provincial areas (The Protectorate); rather, only estimates of these provincial areas were added to the Western Area figures to obtain the total population of the country. The country's population size has increased from 2.18 million in 1963 to 2.74 million in 1974, 3.5 million in 1985, 4.98 million in 2004 to 7.09 million in 2015. All the censuses showed that the population is youthful with more than 40 per cent under age 15. Table 2.1 presents the trend of population growth in Sierra Leone from 1901 to 2015 along with the intercensal growth rates.



Table 2.1 Total population and intercensal growth rate, 1901–2015

Year	Total population	Intercensal growth rate (Annual average)
1901	1,024,178	-
1911	1,400,132	3.1
1921	1,540,554	1.0
1931	1,768,480	1.4
1948	1,858,275	0.5
1963	2,180,355	1.1
1974	2,735,159	2.1
1985	3,515,812	2.1
2004	4,976,871	1.8
2015	7,092,113	3.2

Source: Statistics Sierra Leone, 2015
Population and Housing Census

2.2 Population growth rates

The Sierra Leone population has grown rapidly since 1901. Table 2.1 shows that the intercensal growth rate increased from 2.0 per cent per annum between 1963 and 1974 to 2.3 per cent between 1974 and 1985. The reduction in the intercensal growth rate to 1.8 per cent between 1985 and 2004 could be attributed to the 11-year civil conflict which resulted in massive emigration of Sierra Leoneans to neighbouring countries as refugees. However, by 2015, most of the refugees that fled the war had returned following the end of the war in 2002. This explains the high growth rate of 3.2 per cent per annum between 2004 and 2015.



2.3 Population distribution

The percentage distribution of population by region is presented in Table 2.2. The Northern Region with five districts has always had the largest share of the population; while the Western Area, although it has the least share, has rapidly increased since 1963.

In 2015, the Northern Region recorded 35.4 per cent of the total population of Sierra Leone, followed by the Eastern Region (23.2 per cent), Western Area (21.2 per cent) and Southern Region (20.3 per cent). It is also quite clear from Table 2.2 that

while the Eastern, Northern and Southern regions declined in their respective share of the country's population between 1963 and 2015, that of the Western Area steadily rose from a low of 8.9 per cent in 1963 to 21.1 per cent in 2015, suggesting an increase in the population for this region during the 52-year period. The 2015 Census further revealed that 59 per cent of the total population lived in rural areas compared to 41 per cent in the urban areas. In 2004, however, 67 per cent of the population lived in rural areas compared to 33 per cent in urban areas.



Table 2.2 Percentage distribution of population by region, 1963–2015

	1963	1974	1985	2004	2015
Percentage					
Eastern	25.0	28.4	27.3	23.9	23.2
Northern	41.2	38.2	35.8	35.1	35.4
Southern	24.9	21.8	21.1	22.0	20.3
Western Area	8.9	11.6	15.8	19.0	21.1
Total	100.0	100.0	100.0	100.0	100.0

Source: Statistics Sierra Leone, Analytical report, 2004 and 2015 Census.

2.4 Components of population change

According to Klosterman (1990), changes in the size and composition of the population are influenced by three variables: (i) births, (ii) deaths and (iii) migration.

Births which add to the population occur through the reproduction of females of ages 15–49 years. This is measured by the total fertility rate (TFR), which represents the average number of children a woman would have during her reproductive period between 15 and 49 years if the current pattern of age-specific fertility rates were to prevail.

Mortality refers to deaths that occur within a population (Haupt and Kane 1998). Unlike births, all persons are 'at risk' of dying. For this reason, mortality rates are calculated for all age and sex cohorts. Mortality levels in Sierra Leone have declined slightly, although they are still high compared with other African countries.

Migration is the movement of people from place to place at a given point in time across a defined geographical boundary, and a migrant is a person who makes relatively permanent changes of residence from one country, or region within a country, to another. Migration can occur in two directions:

01 In-migration: movement of persons or families into a region or an area.

02 Out-migration: movement of persons or families out of a region or an area.

03 International migration: Movement of persons across international boundaries. Immigration is the movement of foreign nationals into a country of destination while emigration is the movement of the nationals out of the country of origin.

2.5 Limitations

In the process of computing the population projection, the reported population data by age and sex of Sierra Leone in 2015 PHC were evaluated to determine the extent of the inherent errors. The results of the evaluation show that there was one common type of age-misreporting referred to as 'age heaping' resulting from preference for ages ending with digit 0 and 5. To minimize the extent of errors, the data were smoothened using the Strong Smooth Technique. Demographic Projection (Demproj) software, a module in the Spectrum Model, was used in projecting the high, medium and low variants of the population, employing assumptions of the future trend of the three components of population change, namely, fertility, mortality and international migration, to project the population at the national level. At the subnational level, the software used the ratio method to compute the projections based on the ratio of the subnational data to the base year data.

This process did not take into consideration the future trend of the three components of population change at the subnational level. The ratio method was also used to project the urban-rural population at the regional level. The ratio method is one of the best methods recommended for projecting the subnational population despite its limitations. The projected population at the national and subnational levels represent approximate future population of Sierra Leone and can be used for planning and policy formulation.

CHAPTER 3: SOURCES OF DATA AND METHODOLOGY

3.1 Sources of data

The base data for the projections are the 2015 national, regional and district Sierra Leone PHC. Trends in fertility and mortality were derived from data on births and deaths available from Sierra Leone population censuses and DHSs.

3.2 Evaluation and adjustment of data

Population data in developing countries are often subject to age misreporting (Arriaga 1994). The 2015 Sierra Leone population data by age and sex were evaluated. The results indicate that there were errors in the data (age misreporting and preference for digits 0 and 5). To minimize the distortions arising from age heaping and age misreporting, the Strong Smooth Technique was used. The spreadsheet smoothens the age distribution using five different smoothing methods, namely, Carrier-Farrag, Karup-King, Newton, Arriaga, United Nation, and a strong moving average. For each method, the smoothing is done separately for each sex. The output summary indices help in evaluating the quality of data based on the different smoothing procedures.

3.3 Methodology

The cohort-component method which was used in projecting the population incorporates the three demographic variables of population change namely, fertility, mortality and migration. This method is the most common projection method used by demographers. "Technically, it is not a complete projection method on its own, as it requires that the components of change; fertility, mortality and migration should be projected in advance..." (UN 2015, p.15). Demproj was used to project the population at the national level.

The software requires information on the number of people by age and sex in the base year, as well as current year data and future assumptions about the TFR, age-specific fertility rate, sex ratio, life expectancy at birth by sex, the most appropriate model life table, and the magnitude and pattern of international migration. Because of decentralization and the need for data at the lower geographical levels, the Ratio Method was

used to project the population at the regional and district levels. "The method is a highly practical method for estimating and projecting regional and district populations," (GSS 2014, p.2). In projecting the population at the sub-administrative level, the percentage distribution of the population for regions in 2015 was held constant. The population by age and sex at the regional and district levels was proportionally adjusted to the national totals.

The main drawback of the ratio method is that it assumes that the sub-administrative level will grow at the same rate as the national level. It is necessary to caution the user that since the variables used in the projection at the lower levels are that of the national level, there is bound to be a much wider margin of error in the projection than that of the national projection because "... errors are inversely related to the population size; population trends are more irregular for small populations than large ones" (GSS 2014, p.2).

Assumption for rural-urban projection

The Demproj software also applied the ratio method to derive the urban-rural projected populations. The percentage of urban and rural population recorded in the last census, the 2015 Sierra Leone PHC, was determined and applied to the projected national total populations for subsequent years. As in the case of the sub-administrative levels, the proportion of urban and rural population in the 2015 SLPHC was assumed to remain constant. Another drawback of the ratio method is that it does not take into consideration the three components of population change (fertility, mortality and migration) to project the rural-urban population.

However, the projections by the ratio method can be used in planning and policy formulation because the results serve as approximations of the distribution of the population by age and sex in the future.

CHAPTER 4: FERTILITY

4.1 Introduction

Fertility is defined as the frequency of childbearing among the population; fertility rate, therefore, refers to the relative frequency with which births occur within a given population (Yumkella and Kaindaneh 1995). In planning for future populations, detailed assumptions about the future paths of fertility and mortality were considered in the projection. Data collected from Sierra Leone's population censuses and DHS on fertility and mortality were used to determine demographic trends and growth of the population. These variables helped to produce reliable estimates for future planning and for analysis of development policies.

4.2 Fertility trends

Table 4.1 indicates that the fertility level in Sierra Leone is relatively high and stable with TFR estimates decreasing slightly from 6.5 births per woman in 1974 to 6.3 births per woman in 1985, 6.1 in 2004 and 5.2 in 2015. The TFR data show that there has been a drop of 1.3 births (20 per cent) in fertility from 1974 to 2015 (41-year period).

The 2008 and 2013 SLDHS reports confirm a high but declining TFR of 5.1 and 4.9 respectively. With more education of women and girls and successful implementation of family planning programmes, the proportion of women in Sierra Leone currently using a contraceptive method (22 per cent) is expected to increase with its consequent effect on age-specific fertility rate and TFR.



Table 4.1 Trend in total fertility rate, 1974–2015

Pre-primary level	
Period/year	Reported rate
1974*	6.5
1985*	6.3
2004*	6.1
2005-2008**	5.1
2010-2013**	4.9
2015*	5.2

Information on current and cumulative fertility is essential in monitoring population growth. To construct the projections, it was important to formulate assumptions that may likely affect the future path of TFR in Sierra Leone. As noted in the 2008 Sierra Leone DHS, fertility, unlike mortality and migration, has remained the most crucial factor associated with population change in Sierra Leone because of its persistent high levels (SSL and ICF Macro 2009).

Source: *Estimates from Sierra Leone Population and Housing Censuses.
**Estimates from SLDHS.

4.3 Proximate determinants of fertility

Education has been proved to be positively correlated with fertility. The higher the level of education a woman has attained, the more knowledgeable she is about the use of health facilities, family planning methods and the health of her children. For instance, the TFR in Sierra Leone decreases with increasing level of education. Women with secondary or higher education have a TFR of 3.0 compared with a TFR of 5.6 among women with no education (SLDHS 2014). The proportion of women who attained secondary or higher levels of education has increased from 21.1 per cent in 2008 to 30.2 per cent in 2013 and is expected to continue to increase over the projection period. This indicates that fertility in Sierra Leone would continue to decline during the projection period.

Similarly, the median age at first sex of women 20–49 years and the median age at marriage for women 15–49 are increasing. Using the Bongaarts' framework (Bongaarts 1982), the fertility-inhibiting effect of age at marriage is significant in African countries (Jolly and Gribble 1993; Adlakha, Ayad and Kumar 1991). Evidence of a trend toward a later age for first sex and for marriage is presented in Table 4.2 which shows that the median age at first sex at a later age has increased from 16.0 in 2008 to 18.8 in 2013, indicating a delay in women becoming sexually active. This increase in the median age at first sex and subsequently at marriage is expected to increase over the period of the projection, thus suggesting that fertility is more likely to decrease over the projection period.



Table 4.2 Proxy indicators of fertility trends, 2008–2013 (SLDHS)

Indicator	2008 SLDHS	2013 SLDHS
Proportion of women with secondary or higher education	21.1	30.2
Median age at first sex among women 20–49	16.0	18.2
Median age at marriage among women 15–49	17.0	18.2
Median age at first birth among women 15–49	19.3	19.4
Current contraceptive use among married women	6.7	16.0

Source: Statistics Sierra Leone, ICF Macro and ICF International, 2009 and 2014.

4.4 Replacement fertility level

Replacement fertility is a term commonly used by demographers when referring to levels of childbearing. It is normally presented as being around 2.1 children per woman. This is the level of fertility required to ensure that a population replaces itself in size. In countries with high infant and child mortality rates, however, the average number of births may need to be much higher. Two components interact with fertility to determine the level of replacement fertility. They are mortality and the sex ratio at birth. Based on these factors, the level of fertility in Sierra Leone is estimated to reach replacement level between 2065 and 2070 (UN 2015).

4.5 Fertility assumptions

To obtain the future fertility trends, a logistic function was fitted to the TFR derived from Sierra Leone population censuses (1974–2015) and 2008 and 2013 SLDHS. The fertility rates were extrapolated to obtain the estimates presented in Table 4.3. “It has been demonstrated that logistic curves possess a certain predictive value and that future estimates derived by means of logistic extrapolation have, in many cases, been reasonably confirmed by actual observations as censuses were taken subsequently” (GSS 2014, p. 5).

The projections were done for three different variants, to highlight the impact of varying assumptions about the future paths of fertility on the size and structure of the population. Since the future is uncertain, different projection variants were produced to convey the sensitivity of the projections to changes in the underlying assumptions (UN 2015 p. 15). The low, medium and high variant projection scenarios were, therefore, presented so that the range of plausible projections can be determined. Table 4.3 presents the high, medium and low variant TFRs used in the projection.



Table 4.3 Total fertility rates used in the projections, 2015–2030

Period	Variants		
	High	Medium	Low
2015–2020	5.2	4.9	4.7
2020–2025	5.0	4.6	4.3
2025–2030	4.7	4.4	3.9

Source: Estimates from 2015 SL PHC and 2013 SL DHS and extrapolated values from logistic function.

4.6 High fertility assumption

From the analysis of the proximate determinants of fertility in Sierra Leone, it is evident that fertility would not be stable over the projection period, but would continue to decline. However, the rate of decline will be slow, averaging around 0.2 over the second and third projection periods.

The rate of decline in TFR in Sierra Leone coupled with experiences of other countries that have gone through similar trends of fertility experience are the underlying reasons guiding the decision to settle on the TFR in the high variant. The decline in the TFR of 5.2 children per woman derived from the 2015 population census in Sierra Leone will continue to be slow for the first projection period from 2015 to 2020.

The estimated TFR in the second (2020–2025) and third (2025–2030) projection periods of 5.0 and 4.7 children per woman respectively are, therefore, expected to follow the slow trend of decline for the same reasons discussed in the earlier paragraph on proximate determinants of fertility. A logistic function was fitted to the 2004 and 2015 TFRs to extrapolate the TFR for all the projection periods.

The high variant assumptions were also based on past fertility experiences of other sub-Saharan African countries such as Mali, Niger, Liberia, Somalia, Angola and Chad (UN 2009), which are, like Sierra Leone, also considered as high fertility countries characterized by incipient decline in fertility. For these countries, it was observed that total fertility transition for 1975–1990 and 2005–2010 were very slow or incipient (i.e., TFR was higher than 5.0).

Another factor underlying the high variant assumptions is a slowdown in modern contraceptive methods uptake and the desire for early marriage. The 2008 and 2013 SLDHS estimate that prevalence of modern contraceptive methods among married women increased from seven per cent to 16 per cent between 2008 and 2013. The low level of contraceptive prevalence among married women is also a contributing factor to the low level of fertility decline.

4.7 Medium fertility assumption

Logistic function was fitted to the TFRs of 5.1 and 4.9 obtained from the 2008 and 2013 SLDHS, to estimate the future total fertility estimates for the medium variant as shown in Table 4.3. Since the trend of fertility decline in Sierra Leone is slow, it is expected that increased investment in the education of women and girls will lead to a delay in the age at first marriage, thereby reducing the number of births and TFR.

Based on these underlying reasons and those discussed earlier, together with the experiences of other sub-Saharan African countries, it was estimated that the TFR will range between 4.9 and 4.4 children per woman during the three projection periods under the medium variant.

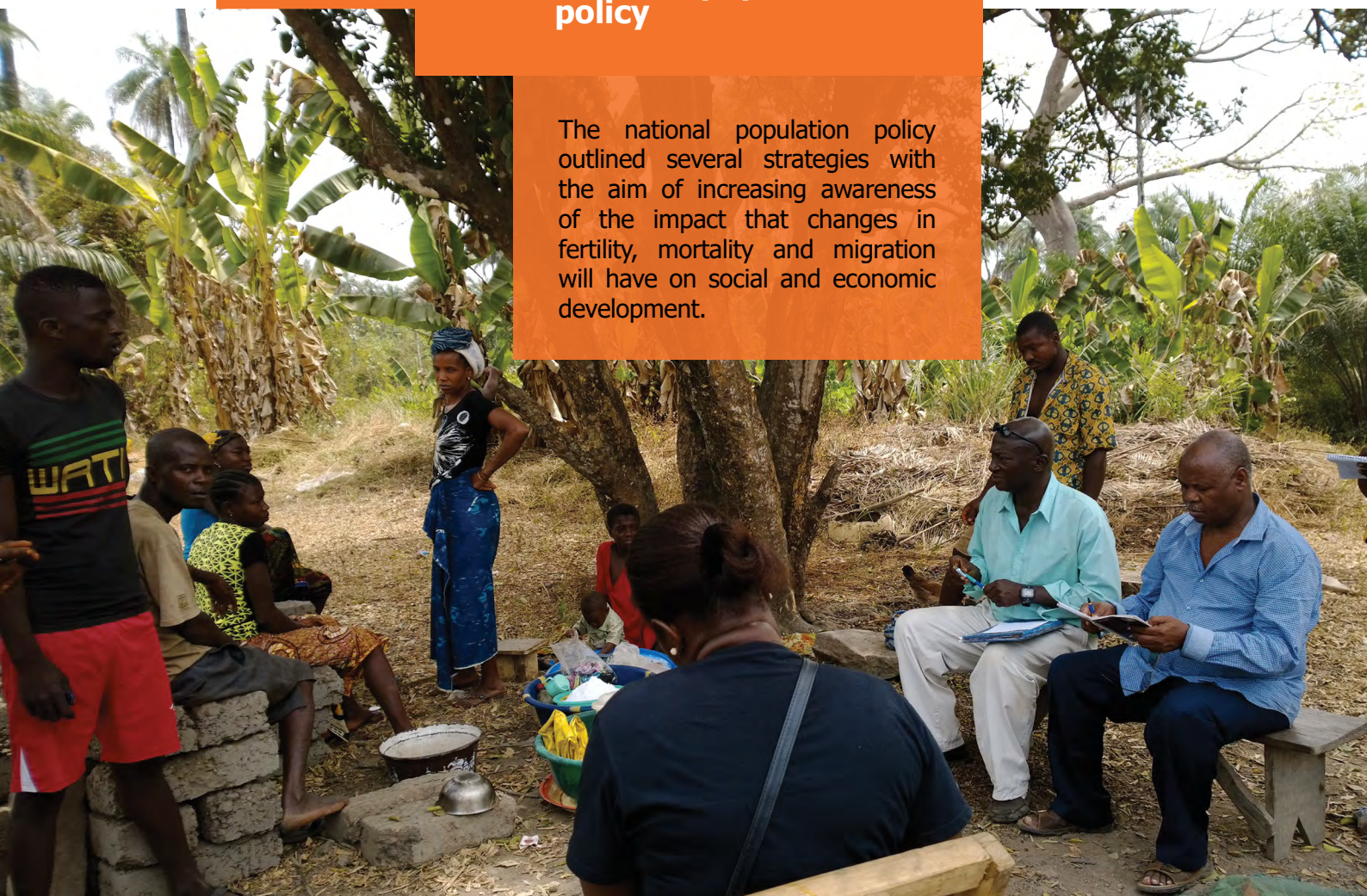
4.8 Low fertility assumption

In 2009, the GSL launched its revised National Population Policy which, among other goals, is aimed at "... progress towards a complete demographic transition to considerably reduce the level of birth and death rates and the resultant low population growth rates through the spread of voluntary family planning and small family norms so as to facilitate the attainment of national economic and social targets" (Statistics Sierra Leone and ICF International 2014 p. 3). The national population policy also outlined several strategies with the aim of increasing awareness of the impact that changes in the three variables of population change (namely fertility, mortality and migration) will have on social and economic development.

If massive efforts are made to scale up family planning services (i.e., increased investment in family planning services) and increased investment in education of women and girls in Sierra Leone, it will lead to reduction of births and consequently to a reduction in the TFR. In this case, the low fertility assumption will hold because of the fast reduction in births and decline in the TFR. Therefore, the total fertility estimates in the low variant will be lower than the medium variant assumptions.

National population policy

The national population policy outlined several strategies with the aim of increasing awareness of the impact that changes in fertility, mortality and migration will have on social and economic development.



CHAPTER 5: MORTALITY

5.1 Introduction

Life expectancy at birth is an estimate of the average number of additional years a person could expect to live if the age-specific death rates for a given year prevailed for the rest of his or her life (Haupt and Kane 1998). Childhood mortality rates serve as indispensable inputs for population projections. There are declines in mortality levels in Sierra Leone although the levels are still high compared to other African countries.

5.2 Mortality trends

Table 5.1 shows the trend of infant, child and under-five mortality rates in Sierra Leone from 1974 to 2004. The infant mortality rate declined from a peak of 225 deaths per 1,000 live births in 1974 to 194 deaths per 1,000 live births in 1985 and 115 deaths per 1,000 live births in 2004 respectively. This means that infant mortality dropped by 79 deaths per 1,000 live births from 1985 to 2004. Child mortality rate also declined from 182 deaths per 1,000 live births in 1974 to 163 deaths per 1,000 live births in 1985 and 87 deaths per 1,000 live births in 2004. The under-five mortality, on the other hand, declined by 39 deaths per 1,000 live births from 366 deaths to 327 deaths per 1,000 live births from 1974 to 1985. Even though childhood mortality rates are high, the slow decline in mortality rates is a pointer to the gradual improvement of health conditions and life expectancy at birth in Sierra Leone.



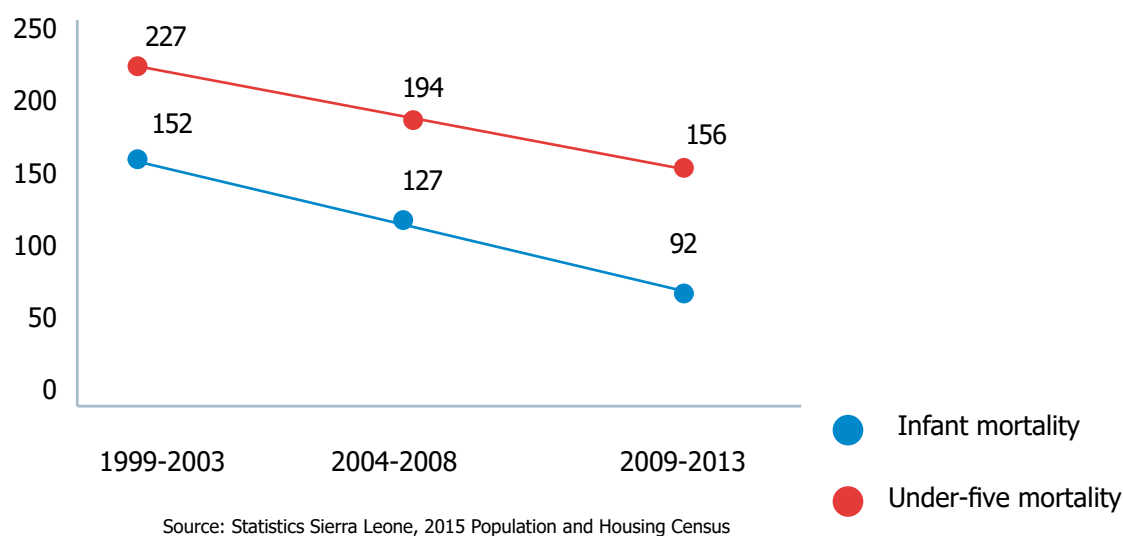
Table 5.1 Infant, child and under-five mortality rates, 1974–2004

Year	Infant mortality rate	Child mortality rate	Under-five mortality rate
1974	225	182	366
1985	194	163	327
2004	115	87	-

Source: SSL, 1974, 1985, and 2004 Population and Housing Censuses.

The decline in childhood mortality rates was also confirmed by infant and under-five mortality rates recorded at two points in time – 15 years prior to and five years prior to the 2013 SLDHS, as shown in Figure 5.1. The infant mortality rate declined from 227 deaths per 1,000 live births, 15 years before the survey, to 156 deaths per 1,000 live births, five years before the survey. The under-five mortality rate also declined from 152 deaths per 1,000 live births 15 years preceding the survey, to 92 deaths per 1,000 live births, five years preceding the survey. These trends are a confirmation of the gradual improvement in the general health conditions in Sierra Leone.

Figure 5.1 Infant and under-five mortality in the 15 years preceding the survey (2013 SLDHS)



5.3 Future mortality assumptions

The general assumption underlying the population projection is that, the decline in childhood mortality rates are reflected in increases in life expectancy. Life expectancy at birth in Sierra Leone continued to increase, with that of males lagging behind the females. The reason for male life expectancy at birth being lower than that of females is because in childhood, male deaths are relatively higher than female deaths (i.e., the survival ratio for females is higher than that of males). The results of the 2008 and 2013 SLDHS show that the under-five mortality rate for males was 177 deaths and 186 deaths per 1,000 live births, compared with 159 and 164 deaths per 1,000 live births for female children respectively.

The decline in infant and under-five mortality rates is reflected in increase in life expectancy at birth in the last four decades in Sierra Leone. In 1974 and 1985, the life expectancy at birth for males was 33.0 years and 37.7 years respectively, while that of females was 36.0 years and 40.3 years respectively. In 2004, the data show that females still have a longer life expectancy of 49.4 years than males of 47.5 years. This means that there has been 14.5 years and 13.4 years increase in the life expectancy at birth of males and females respectively from 1974 to 2004. The estimated life expectancy at birth from the 2015 Sierra Leone PHC was 48.3 years and 50.8 years for males and females respectively.

Increased investment in education of women and girls will not only impact on fertility, but also cause a reduction in childhood mortality rates and an increase in life expectancy at birth. The background characteristics of mothers in the 2008 and 2013 SLDHS revealed that infant and under-five mortality rates are higher in cases where mothers have no education. The childhood mortality rates decline as mothers' education increases as shown in Table 5.2.



Table 5.2 Early childhood mortality rates by mother's education

Mother's education	Infant mortality	Under-five mortality
2008 SLDHS		
No education	114	170
Primary education	114	187
Secondary & higher	85	130
2013 SLDHS		
No education	112	180
Primary education	104	167
Secondary & higher	102	147

Source: Statistics Sierra Leone (SSL), ICF Macro and ICF International, 2009 and 2014.

Other considerations underlining the mortality assumptions are that life expectancy at birth in Sierra Leone will continue to rise as increasing efforts are made by the Government of Sierra Leone and the authorities in the health sector to reduce childhood killer diseases and other infectious and non-communicable diseases which impact under-five mortality. In Sierra Leone, malaria is considered as "endemic and a major public health problem, as the entire population is at risk of the disease. It is the leading cause of morbidity and mortality in children under age five and pregnant women" (Statistics Sierra Leone and ICF Macro International 2014). To control malaria, the National Malaria Control Programme was established in 1994 to develop strategies and interventions to reduce the incidence of malaria, which will also impact on life expectancy at birth. Another programme that was initiated was the Free Health Care Initiative, which was launched in 2010 by the Government of Sierra Leone, with the aim of reducing childhood mortality (Statistics Sierra Leone and ICF International 2014). Other programmes such as the Expanded Programme of Immunisation, and Growth Monitoring and Essential Drugs, were also implemented to reduce the levels of infant, child and maternal mortality.

Table 5.3 shows the future life expectancy at birth estimates based on empirical data and values derived from logistic models by the United Nations World Population Prospects (UN 2015). The considerations underlying the future mortality assumptions are based on the gradual, but slow decline in childhood mortality rates as discussed earlier. Based on the trend of life expectancy at birth estimates of Sierra Leone in the past decades and the decline in childhood mortality rates, a logistic function was fitted to estimate values of future life expectancy at birth for the periods 2015-2020 to 2025-2030. The estimates obtained are presented in Table 5.3. In contrast with the future fertility assumptions, only one variant of future mortality trend (medium variant) was used for the projections.

Life expectancy at birth estimates culled from the UN World Population Prospect show that, for the period 2015–2020, life expectancy at birth will be 51.5 and 52.7 for males and females respectively. And from 2025 to 2030, life expectancy at birth for males and females is expected to increase to 55.1 years and 56.5 years respectively.



Table 5.3 Life expectancy at birth by sex, based on empirical data (2015 SL PHC) and UN models, 2015–2030

Year/ Period	Estimates from empirical data		UN estimates	
	*Male	*Female	**Male	*Female
2015–2020	48.3	50.8	51.5	52.7
2020–2025	49.8	52.3	53.3	54.7
2025–2030	51.1	53.7	55.1	56.5
2030–2035	52.8	55.3	56.9	58.4

Source: *Estimates from 2015 SL PHC and extrapolated values from logistic function.
**Estimates based on models for mortality improvement (UN 2015).

CHAPTER 6: MIGRATION

6.1 Introduction

Migration refers to a change of place of usual residence across a defined geographical boundary over a defined period. Unlike births and deaths, the migration component does not rely upon the calculation of a rate, like fertility and mortality/life expectancy rates. Determining who is likely to migrate is very difficult, especially for in-migrants, so the migration component instead relies upon past levels of migration and then uses these past figures to project future migration levels. Any loss or increase in population in a defined period in the past not accounted for by fertility and mortality rates is assumed to be the result of migration. The overall effect of migration is referred to as net-migration and this could be positive provided there was higher in-migration than out-migration and vice versa. Therefore, migration could add to or subtract from the local/national population. International migration is the change of country of usual residence to another country over a specified period.

6.2 Assumption of zero migration (from 2015 to 2030)

Empirical data on international migration flows in a developing country like Sierra Leone is limited or completely non-existent. Also, where some amount of data is available, it cannot be relied on for any meaningful analysis. Owing to lack of accurate migration data, net international migration for all projection variants per year by age and sex for each 5-year projection period is assumed to be zero in Sierra Leone. Thus, for projection purposes, it is usually safe to assume that the number of immigrants is equal to the number of emigrants. The unavailability of accurate and reliable migration data also implies that projections of future population size will tend to be uncertain or less accurate. The use of such data can result in poorly designed policies and interventions. Caution should therefore be exercised in the interpretation of the results since in reality the zero migration assumption may not be the case at all times.



CHAPTER 7: RESULTS OF ANALYSIS

7.1 Total population

A summary of the total projected population by sex based on the three variants (high, medium and low) for the period 2016 to 2030 is presented in Tables 7.1, 7.2 and 7.3. The population projections by age and sex are presented in Appendices 1, 2 and 3. The high variant projections show that the total population of Sierra Leone will reach 9.2 million in a decade from 2015 to 2025, an increase of 2.1 million. By 2030, the total population is expected to increase to 10.3 million. The medium and low variant projections show that the country's population will increase by 1.98 million and 1.7 million to 9.1 million and 8.7 million respectively in 2025.



Table 7.1 Summary of projected population by sex, 2016–2030

High variant			
Year	Total	Male	Female
2016	7,304,085	3,591,484	3,712,601
2017	7,513,734	3,689,760	3,823,974
2018	7,716,424	3,787,568	3,928,856
2019	7,926,204	3,888,405	4,037,799
2020	8,115,829	3,987,731	4,128,098
2021	8,320,978	4,091,750	4,229,228
2022	8,529,615	4,198,822	4,330,793
2023	8,746,749	4,305,710	4,441,039
2024	8,969,980	4,415,450	4,554,530
2025	9,192,337	4,524,693	4,667,644
2026	9,420,638	4,636,855	4,783,783
2027	9,647,519	4,748,382	4,899,137
2028	9,880,084	4,862,556	5,017,528
2029	10,110,488	4,975,743	5,134,745
2030	10,345,378	5,091,024	5,254,354

Source: Projected from 2015 Sierra Leone population and housing census data



Table 7.2 Summary of projected population by sex, 2016–2030

Medium variant			
Year	Total	Male	Female
2016	7,296,402	3,591,542	3,704,860
2017	7,499,486	3,691,506	3,807,980
2018	7,701,185	3,790,791	3,910,394
2019	7,901,454	3,889,366	4,012,088
2020	8,100,318	3,987,250	4,113,068
2021	8,297,882	4,084,494	4,213,388
2022	8,494,260	4,181,167	4,313,093
2023	8,689,601	4,277,318	4,412,283
2024	8,884,032	4,373,020	4,511,012
2025	9,077,691	4,468,350	4,609,341
2026	9,270,700	4,563,350	4,707,350
2027	9,463,176	4,658,099	4,805,077
2028	9,655,219	4,752,626	4,902,593
2029	9,846,920	4,846,987	4,999,933
2030	10,038,361	4,941,221	5,097,140

Source: Projected from 2015 Sierra Leone population and housing census data

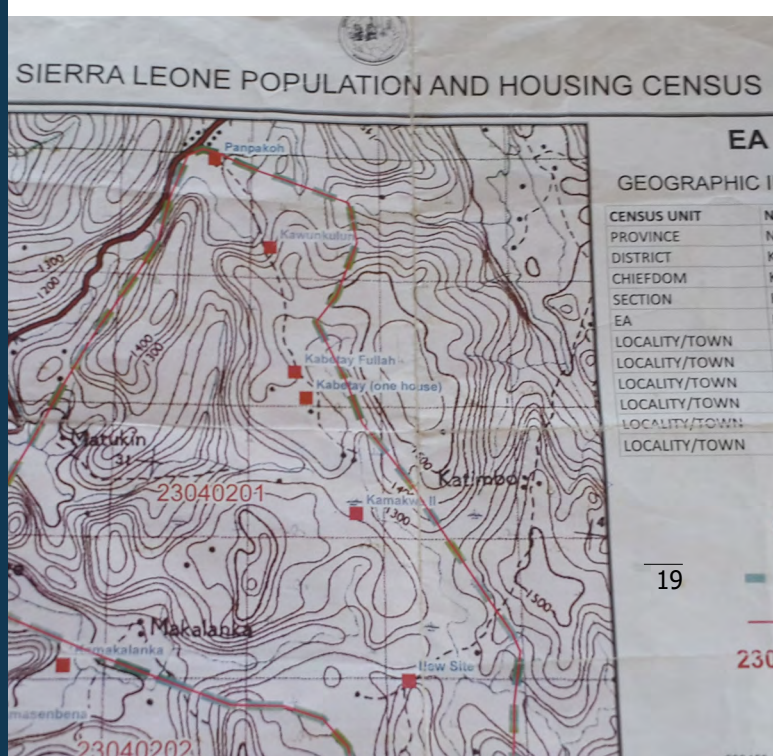




Table 7.3 Summary of projected population by sex, 2016–2030

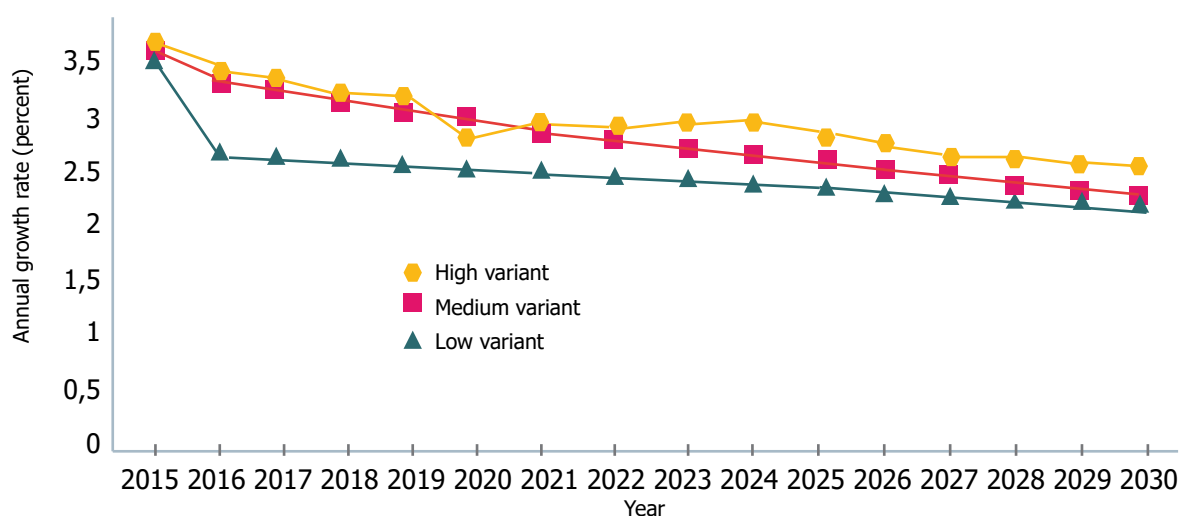
Low variant			
Year	Total	Male	Female
2016	7,255,651	3,571,292	3,684,359
2017	7,421,084	3,652,562	3,768,522
2018	7,588,718	3,734,936	3,853,782
2019	7,758,276	3,818,269	3,940,007
2020	7,929,456	3,902,396	4,027,060
2021	8,101,894	3,987,135	4,114,759
2022	8,274,983	4,072,022	4,202,961

Low variant			
Year	Total	Male	Female
2023	8,448,357	4,157,115	4,291,242
2024	8,621,661	4,241,994	4,379,667
2025	8,794,817	4,326,744	4,468,073
2026	8,970,239	4,412,578	4,557,661
2027	9,147,742	4,499,515	4,648,227
2028	9,326,994	4,587,148	4,739,846
2029	9,507,708	4,675,589	4,832,119
2030	9,688,979	4,764,168	4,924,811

Source: Projected from 2015 Sierra Leone population and housing census data

Figure 7.1 depicts the projected population annual growth rates by variant from 2015 to 2030. There is a decline in the annual growth rate for all the projection variants (high, medium and low) from an average of 3.2 per cent recorded in the 2015 PHC to 2.3 per cent for high variant and 1.9 per cent each for the medium and low variants respectively by 2030. On the average the annual growth rate is expected to be 2.5 per cent for high variant, 2.3 per cent for medium variant and 2.1 per cent for low variant for the decade and a half projection period.

Figure 7.1 Projected population annual growth rates by variant, 2015-2030



7.2 Urban-rural projected population

The national total projected population by place of residence is presented in Table 7.4. The urban projected population will increase to 3.3 million in 2020 and 3.7 million in 2025, while the projected rural population will be 4.8 million and 5.3 million in 2020 and 2025 respectively. The rural and urban projected population by age and sex in single years at the national level is presented in Appendices 4 and 5.



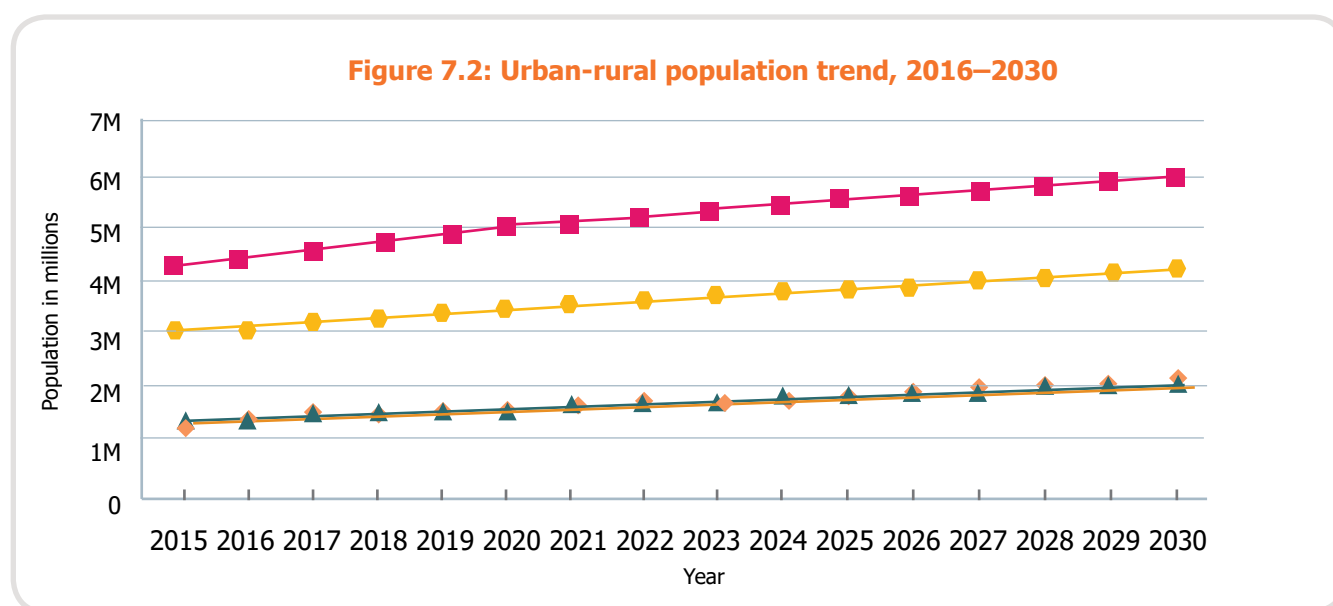
Table 7.4 Projected population by sex and place of residence, 2016–2030

Total				Urban			Rural		
Year	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
2016	7,296,402	3,591,542	3,704,860	2,990,394	1,480,877	1,509,517	4,306,008	2,110,665	2,195,343
2017	7,499,486	3,691,506	3,807,980	3,073,627	1,522,096	1,551,531	4,425,859	2,169,410	2,256,449
2018	7,701,185	3,790,791	3,910,394	3,156,293	1,563,032	1,593,261	4,544,892	2,227,759	2,317,133
2019	7,901,454	3,889,366	4,012,088	3,238,372	1,603,675	1,634,697	4,663,082	2,285,691	2,377,391
2020	8,100,318	3,987,250	4,113,068	3,319,875	1,644,034	1,675,841	4,780,443	2,343,216	2,437,227
2021	8,297,882	4,084,494	4,213,388	3,400,846	1,684,132	1,716,714	4,897,036	2,400,362	2,496,674
2022	8,494,260	4,181,167	4,313,093	3,481,331	1,723,989	1,757,342	5,012,929	2,457,178	2,555,751
2023	8,689,596	4,277,318	4,412,278	3,561,390	1,763,636	1,797,754	5,128,206	2,513,682	2,614,524
2024	9,013,032	4,373,020	4,640,012	3,641,076	1,803,094	1,837,982	5,242,949	2,569,926	2,673,023

	Total			Urban			Rural		
Year	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
2025	9,077,691	4,468,350	4,609,341	3,720,447	1,842,403	1,878,044	5,357,244	2,625,947	2,731,297
2026	9,270,700	4,563,350	4,707,350	3,799,551	1,881,576	1,917,975	5,471,149	2,681,774	2,789,375
2027	9,463,176	4,658,099	4,805,077	3,878,436	1,920,642	1,957,794	5,584,740	2,737,457	2,847,283
2028	9,655,219	4,752,626	4,902,593	3,957,144	1,959,620	1,997,524	5,698,075	2,793,006	2,905,069
2029	9,846,920	4,846,987	4,999,933	4,035,712	1,998,523	2,037,189	5,811,208	2,848,464	2,962,744
2030	10,038,361	4,941,221	5,097,140	4,114,173	2,037,377	2,076,796	5,924,188	2,903,844	3,020,344

Source: Projected from 2015 Sierra Leone population and housing census data

Figure 7.2 represents the trend of projected population in rural and urban areas from 2016 to 2030. From the figure it is evident that the urban population will continue to increase gradually over the projection period. The projections revealed that on the average, the population in rural areas will be 1.5 million more than the population in urban areas for the period under consideration. The male and female projected urban population will increase to more than 2.0 million by 2030.



7.3 Regional population projection

A summary of projected populations at the regional level is presented in Table 7.5. In the next decade (2015 to 2025), the regional populations will range from 1,845,036 in the Southern Region to 3,210,785 in the Northern Region. The Northern Region will continue to remain the most populous in the country, followed by Eastern (2,106,257), Western (1,915,613) and Southern regions.

In 2030, the Northern and Eastern regions populations are expected to rise to 3.6 million and 2.3 million respectively, while that of the Southern Region will increase to 2.0 million and Western Region to 2.1 million. The projected populations by age and sex in single years and by place of residence and region are presented in Appendices 6–17.



Table 7.5 Summary of projected population by region, 2016–2030

Year	All regions	Eastern	Northern	Southern	Western
2016	7,296,402	1,692,960	2,580,743	1,482,987	1,539,712
2017	7,499,486	1,740,075	2,652,570	1,524,265	1,582,576
2018	7,701,185	1,786,879	2,723,906	1,565,269	1,625,131
2019	7,901,454	1,833,345	2,794,745	1,605,967	1,667,397
2020	8,100,318	1,879,483	2,865,079	1,646,393	1,709,363
2021	8,297,882	1,925,327	2,934,966	1,686,542	1,751,047
2022	8,494,260	1,970,882	3,004,426	1,726,462	1,792,490
2023	8,689,601	2,016,216	3,073,511	1,766,162	1,833,712
2024	8,884,032	2,061,330	3,142,283	1,805,677	1,874,742
2025	9,077,691	2,106,257	3,210,785	1,845,036	1,915,613
2026	9,270,700	2,151,047	3,279,054	1,884,261	1,956,338
2027	9,463,176	2,195,699	3,347,134	1,923,391	1,996,952
2028	9,655,219	2,240,266	3,415,053	1,962,423	2,037,477
2029	9,846,920	2,284,741	3,482,857	2,001,387	2,077,935
2030	10,038,361	2,329,166	3,550,569	2,040,291	2,118,335

Source: Projected from 2015 Sierra Leone population and housing census data

7.4 Age structure by region

Table 7.6 presents the age structure of the population by broad age groups at the national and regional levels. The proportion of the population less than 15 years shows a decline from 41.5 per cent in 2016 to 40.9 per cent in 2025 and to 39.5 per cent in 2030. There is a steady increase in the proportion of the population aged 15–64 years at the national level from 2016 to 2030. The proportion of the population 60 years and older declined from 5.1 per cent to 4.9 per cent in 2020 and to 4.8 per cent in 2025. The proportion of persons 65 years and older is also expected to decline from 3.5 per cent in 2016 to 3.0 per cent in 2030.

At the regional level, the population under 15 years declined slowly across all regions. The proportion of the population aged 15–35 years is more than a third of the population in all the regions. There is a steady increase in the proportion of the population aged 15–64 years at the regional levels from 2016 to 2030. The pattern of decline in the proportion 65 years and older at the regional level is similar to that at the national level for the period under consideration.



Table 7.6 Age structure by broad age group and region, 2016–2030

	Age group				
Region/ year	<15	15–35	15–64	60+	65+
National					
2016	41.5	36.6	55.0	5.1	3.5
2020	41.6	36.0	55.1	4.9	3.3
2025	40.9	35.6	56.1	4.8	3.1
2030	39.5	35.4	57.5	4.9	3.0
Eastern					
2016	41.5	36.8	55.2	4.9	3.4
2020	40.9	36.8	56.1	4.5	3.0
2025	40.1	36.4	57.0	4.5	2.8
2030	39.8	35.3	57.3	4.8	2.9
Northern					
2016	44.2	34.7	52.2	5.2	3.6
2020	43.7	34.7	53.1	4.8	3.2
2025	42.9	34.3	54.1	4.7	3.0
2030	42.4	33.4	54.4	5.0	3.1
Southern					
2016	42.8	35.1	53.3	5.6	4.0
2020	42.2	35.1	54.3	5.1	3.5
2025	41.5	34.7	55.2	5.0	3.3
2030	41.0	33.7	55.6	5.4	3.4
Western					
2016	34.6	42.3	62.7	4.2	2.7
2020	33.9	42.3	63.7	4.0	2.4
2025	33.2	41.8	64.5	4.0	2.3
2030	32.9	40.5	64.7	4.3	2.4

Source: Projected from 2015 Sierra Leone population and housing census data

7.5 Projected population by district/local councils

The projected population by district/local council and by region is presented in Table 7.7. The projected population shows that the most populous districts in the regions are Kailahun District in the Eastern Region, Port Loko District in the Northern Region, Bo District and Western Area Urban District in the Southern and Western regions. The projected populations by age and sex in single years and district/local council are presented in Appendices 18–36.



Table 7.7 Summary of projected population by district/local councils and by region, 2016–2030

	Year							
Districts/local councils by region	2016	2018	2020	2022	2024	2026	2028	2030
Eastern Region	1,692,960	1,786,879	1,879,483	1,970,882	2,061,330	2,151,047	2,240,266	2,329,166
Kailahun District	541,202	589,974	625,500	657,091	687,489	716,773	746,007	777,256
Kenema District	422,568	436,761	454,603	474,523	496,036	518,221	540,121	565,797
Kenema City	206,889	217,363	231,131	242,364	253,493	264,515	275,494	284,428
Kono District	390,176	404,224	424,236	445,897	466,372	486,707	506,960	524,159
Koidu New Sembehun	132,125	138,557	144,013	151,007	157,940	164,831	171,684	177,526
Northern Region	2,580,743	2,723,906	2,865,079	3,004,426	3,142,283	3,279,054	3,415,053	3,550,569
Bombali District	494,473	521,896	548,948	575,647	602,067	628,272	654,329	680,294
Makeni City	129,611	136,804	143,895	150,891	157,812	164,687	171,515	178,316
Kambia District	355,469	375,191	394,631	413,827	432,809	451,651	470,381	489,046
Koinadugu District	421,212	444,579	467,616	490,361	512,867	535,180	557,389	579,505
Port Loko District	633,166	668,299	702,935	737,122	770,941	804,501	837,864	871,116
Tonkolili District	546,812	577,137	607,054	636,578	665,787	694,763	723,575	752,292

	Year							
Districts/local councils by region	2016	2018	2020	2022	2024	2026	2028	2030
Southern Region	1,482,987	1,565,269	1,646,393	1,726,462	1,805,677	1,884,261	1,962,423	2,040,291
Bo District	413,434	436,865	459,809	482,298	504,409	526,197	547,768	569,212
Bo City	179,726	189,907	199,897	209,664	219,274	228,742	238,128	247,450
Bonthe District	194,094	203,428	213,044	223,046	233,353	243,967	254,855	265,810
Bonthe Municipal	10,255	10,749	11,260	11,788	12,327	12,888	13,465	14,041
Moyamba District	328,373	346,982	365,213	383,077	400,634	417,952	435,068	452,109
Pujehun District	357,105	377,338	397,170	416,589	435,680	454,515	473,139	491,669
Western Region	1,539,712	1,625,131	1,709,363	1,792,490	1,874,742	1,956,338	2,037,477	2,118,335
Western Area Rural District	450,755	480,704	509,133	530,708	555,518	578,501	604,062	630,118
Western Area Urban District	1,088,957	1,144,427	1,200,230	1,261,782	1,319,224	1,377,837	1,433,415	1,488,217

Source: Projected from 2015 Sierra Leone population and housing census data

7.6 School-age population

Table 7.8 shows the projected school-age population by single years. The projected population aged 6–17 years, which represents the school-age population, is expected to increase from 2.2 million in 2016 to 2.6 million and 2.8 million in 2025 and 2030 respectively. In terms of proportion, the 6–17-year-olds represent 30.7 per cent, 29.7 per cent and 28.9 per cent of the total population of Sierra Leone in 2016, 2025 and 2030 respectively.

In 2016, the proportion of primary (6–11 year-olds), junior secondary (12–14 year-olds) and senior secondary (15–17 year-olds) is 16.0 per cent, 7.3 per cent and 6.7 per cent respectively. Even though there will be an increase in the numbers at the primary, junior secondary and senior secondary levels over the projection period, there will be minimal decline in terms of proportion of the primary level population to 15.7 per cent in 2025. The proportion of the population at the junior and senior secondary levels will decline to 7.2 per cent and 6.0 per cent in 2025. By the end of the projection period (2030), the proportion of the school-age population to the total Sierra Leone population will be 15.3 per cent, 7.1 per cent and 5.8 per cent for primary, junior and senior secondary school levels.

As the school-age population increases in absolute terms, plans and programmes will be needed to increase physical infrastructure and related services to accommodate the increasing numbers.



Table 7.8: Projected school-age population by school-age by single years, 2016–2030

Age group	6–11 years	12–14 years	15–17 years	6–17 years	Percentage		
Year	Primary	Junior secondary	Senior secondary	Total	Primary	Junior secondary	Senior secondary
2016	1,170,860	532,967	489,718	2,193,545	16.0	7.3	6.7
2017	1,201,557	546,906	496,180	2,244,643	16.0	7.3	6.6
2018	1,231,671	560,724	502,638	2,295,033	16.0	7.3	6.5
2019	1,261,142	574,395	509,092	2,344,629	16.0	7.3	6.4
2020	1,289,916	587,896	515,537	2,393,349	15.9	7.3	6.4
2021	1,317,940	601,202	521,971	2,441,113	15.9	7.2	6.3
2022	1,345,180	614,293	528,394	2,487,867	15.8	7.2	6.2
2023	1,371,597	627,150	534,797	2,533,544	15.8	7.2	6.2
2024	1,397,163	639,753	541,184	2,578,100	15.7	7.2	6.1
2025	1,421,856	652,087	547,546	2,621,489	15.7	7.2	6.0
2026	1,445,662	664,136	553,883	2,663,681	15.6	7.2	6.0
2027	1,468,565	675,885	560,196	2,704,646	15.5	7.1	5.9
2028	1,490,565	687,327	566,480	2,744,372	15.4	7.1	5.9
2029	1,511,657	698,451	572,729	2,782,837	15.4	7.1	5.8
2030	1,531,849	709,247	578,945	2,820,041	15.3	7.1	5.8

Source: Projected from 2015 Sierra Leone population and housing census data

The national, regional and district projected population by age, sex and by single years are available in Microsoft Excel format to make it easy for groupings in desired age groups by users.

CHAPTER 8: CONCLUSION AND RECOMMENDATIONS

Population data are important sources of information for planning and policy formulation. Without accurate and timely demographic and socio-economic data, planning will be in a vacuum. For this reason, the 1994 World Population Programme of Action recommended the integration of population variables into development planning. Population data collected from censuses and surveys represent data for specific periods of time, and need to be updated to make it relevant for planning. The projected population by age, size and distribution of Sierra Leone for the period 2016 to 2030 will, therefore, serve as a major source of data that is expected to serve the needs of Government, planners and other users.

From the projection results, it is clear that Sierra Leone has somewhat demographically recovered from the negative effect of the 10-year civil war as evident by an increase in the annual growth rate from 1.8 in 2004 to 3.2 in 2015 and a subsequent decline of the rate to an average of 2.6 per cent over the projection period.

The projected population shows that the population size will increase by 14.2 per cent over the 2015 recorded population to 8.1 million in 2020. In 2025, the population will increase by 28 per cent to 9.1 million. The population will remain youthful since persons below age 15 constitute 41.5 per cent and 40.1 per cent of the projected population in 2016 and 2025 respectively.

The age group 15–64, representing the working age population, will continue to increase from 55.0 per cent in 2015 to 55.1 per cent in 2020, and 56.1 per cent and 57.5 per cent in 2025 and 2030 respectively. The increase in the population 15–64 years implies that plans will have to be put in place to create more jobs for the increasing working-age population. The population 65 years and older will decline from 3.5 per cent to 3.1 per cent from 2016 to 2020 and to 3.1 and 3.0 per cent in 2025 and 2030 respectively. Though there is a decline in the proportion of the population 65 years and older,

social protection policies and programmes should be put in place to take care of persons in this age group that represents the elderly population.

The increase in population size, structure and distribution will have implication for the existing infrastructure and associated services for education and health sectors, access to safe drinking water and adequate shelter and employment. The implementation of national development strategies and frameworks like Vision 2025 and the Sierra Leone Poverty Reduction Strategy Paper, Agenda for Prosperity, are therefore bound to be affected by demographic concerns.

It is recommended that, when formulating and revising the development policies and programmes for the country, the Government and its development partners should consider the increasing population size, the proportion of youth in the population, working-age groups and the aged. Priority should be given to satisfying the basic needs of the population through the provision of safe drinking water and adequate shelter. More educational and primary health care infrastructure and services are needed. There should be training and job assistance for persons in the working-age group entering the labour force, and full employment, giving them the opportunity to actively participate in the political, cultural, social and economic life in Sierra Leone.

The projections also show that urbanization levels will continue to increase and so will the demand for quality housing, schooling and other social services especially in Freetown. This should be a concern for governments both at the national and local levels. Another vital development intervention is making reproductive health services and information, including family planning, available and accessible to people.

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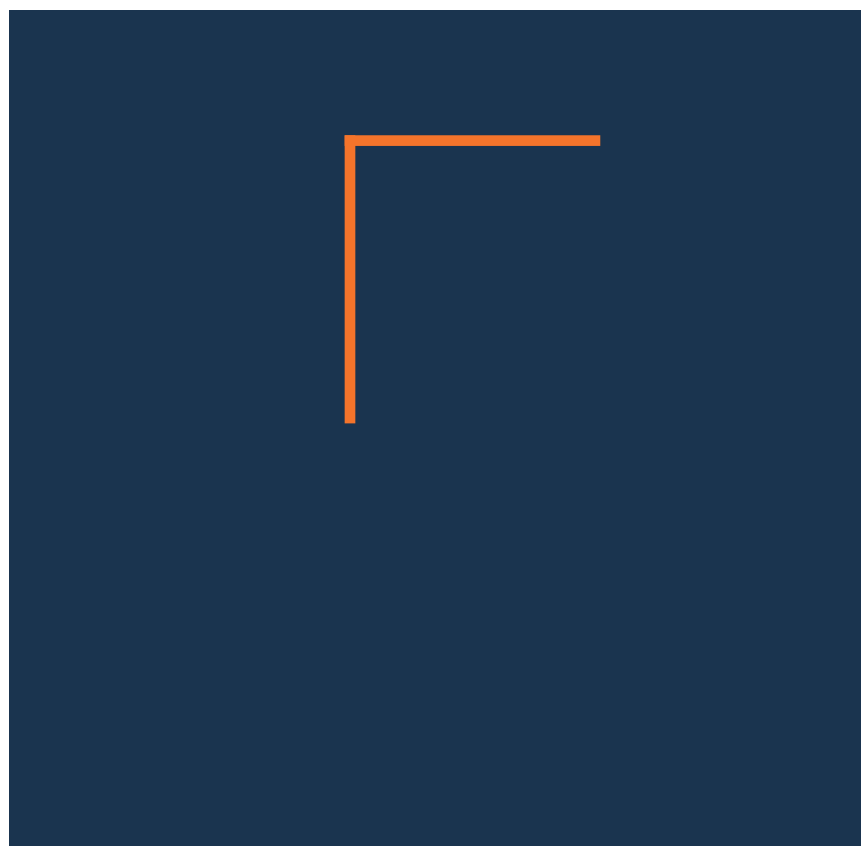
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APPENDICES





Appendix 1: National projected population by 5-year age group and sex, 2016–2030

High variant

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	1,130,054	565,652	564,402	0–4	1,189,538	594,441	595,097
5–9	985,910	492,750	493,160	5–9	991,897	496,244	495,653
10–14	899,494	446,881	452,613	10–14	914,307	454,898	459,409
15–19	801,729	394,284	407,445	15–19	818,364	403,563	414,801
20–24	697,921	334,568	363,353	20–24	714,640	344,272	370,368
25–29	598,549	283,545	315,004	25–29	614,397	291,076	323,321
30–34	494,031	233,335	260,696	30–34	511,159	241,383	269,776
35–39	405,520	193,357	212,163	35–39	418,666	198,810	219,856
40–44	320,431	159,455	160,976	40–44	333,834	164,321	169,513
45–49	253,377	129,770	123,607	45–49	262,601	133,909	128,692
50–54	191,905	100,294	91,611	50–54	200,813	104,356	96,457
55–59	147,200	77,438	69,762	55–59	151,952	79,866	72,086
60–64	111,618	56,919	54,699	60–64	115,142	59,088	56,054
65–69	84,125	41,802	42,323	65–69	85,543	42,523	43,020
70–74	61,768	29,971	31,797	70–74	62,076	30,161	31,915
75–79	42,403	20,167	22,236	75–79	41,497	19,716	21,781
80+	78,050	31,296	46,754	80+	87,308	31,133	56,175
Total	7,304,085	3,591,484	3,712,601	Total	7,513,734	3,689,760	3,823,974
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	1,255,552	626,544	629,008	0–4	1,322,055	658,930	663,125
5–9	995,680	498,547	497,133	5–9	997,595	499,838	497,757
10–14	928,336	462,471	465,865	10–14	941,476	469,551	471,925
15–19	834,807	412,567	422,240	15–19	851,017	421,365	429,652
20–24	731,550	354,312	377,238	20–24	748,464	364,348	384,116
25–29	629,877	298,545	331,332	25–29	645,373	306,311	339,062
30–34	528,750	249,742	279,008	30–34	546,196	258,068	288,128
35–39	431,845	204,493	227,352	35–39	445,623	210,609	235,014
40–44	347,804	169,339	178,465	40–44	361,800	174,461	187,339
45–49	271,949	138,013	133,936	45–49	281,917	142,191	139,726
50–54	210,274	108,628	101,646	50–54	219,836	112,921	106,915
55–59	157,060	82,367	74,693	55–59	162,819	85,104	77,715
60–64	118,982	61,431	57,551	60–64	123,022	63,815	59,207
65–69	87,216	43,392	43,824	65–69	89,206	44,484	44,722
70–74	62,414	30,388	32,026	70–74	62,945	30,708	32,237
75–79	41,061	19,476	21,585	75–79	40,875	19,364	21,511
80+	83,267	27,313	55,954	80+	85,985	26,337	59,648
Total	7,716,424	3,787,568	3,928,856	Total	7,926,204	3,888,405	4,037,799



Appendix 1: National projected population by 5-year age group and sex, 2016–2030

High variant

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	1,395,136	694,643	700,493	0–4	1,415,408	704,897	710,511
5–9	998,137	500,365	497,772	5–9	1,052,777	526,790	525,987
10–14	953,607	476,085	477,522	10–14	962,300	481,019	481,281
15–19	866,911	429,978	436,933	15–19	882,333	438,333	444,000
20–24	765,235	374,123	391,112	20–24	781,837	383,558	398,279
25–29	661,157	314,619	346,538	25–29	677,324	323,582	353,742
30–34	563,075	266,132	296,943	30–34	579,228	273,811	305,417
35–39	460,372	217,281	243,091	35–39	476,225	224,587	251,638
40–44	375,456	179,657	195,799	40–44	388,599	184,890	203,709
45–49	292,834	146,522	146,312	45–49	304,845	151,044	153,801
50–54	229,201	117,106	112,095	50–54	238,223	121,147	117,076
55–59	169,412	88,187	81,225	55–59	176,944	91,654	85,290
60–64	127,189	66,153	61,036	60–64	131,421	68,405	63,016
65–69	91,552	45,836	45,716	65–69	94,283	47,471	46,812
70–74	63,763	31,154	32,609	70–74	64,808	31,690	33,118
75–79	40,814	19,334	21,480	75–79	41,151	19,500	21,651
80+	61,978	20,556	41,422	80+	53,272	19,372	33,900
Total	8,115,829	3,987,731	4,128,098	Total	8,320,978	4,091,750	4,229,228
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	1,440,409	717,409	723,000	0–4	1,458,342	726,443	731,899
5–9	1,109,413	554,229	555,184	5–9	1,172,915	585,121	587,794
10–14	968,562	484,633	483,929	10–14	972,652	487,077	485,575
15–19	897,100	446,304	450,796	15–19	911,093	453,841	457,252
20–24	798,285	392,693	405,592	20–24	814,550	401,568	412,982
25–29	693,779	333,086	360,693	25–29	710,420	342,921	367,499
30–34	594,793	281,191	313,602	30–34	610,002	288,511	321,491
35–39	492,952	232,430	260,522	35–39	510,128	240,574	269,554
40–44	401,391	190,195	211,196	40–44	414,219	195,725	218,494
45–49	317,775	155,741	162,034	45–49	331,253	160,586	170,667
50–54	247,039	125,089	121,950	50–54	255,979	129,000	126,979
55–59	185,293	95,436	89,857	55–59	194,157	99,414	94,743
60–64	135,779	70,612	65,167	60–64	140,467	72,890	67,577
65–69	97,367	49,338	48,029	65–69	100,721	51,355	49,366
70–74	66,013	32,292	33,721	70–74	67,416	33,012	34,404
75–79	41,446	19,670	21,776	75–79	41,774	19,872	21,902
80+	42,219	18,474	23,745	80+	40,661	17,800	22,861
Total	8,529,615	4,198,822	4,330,793	Total	8,746,749	4,305,710	4,441,039



Appendix 1: National projected population by 5-year age group and sex, 2016–2030

High variant

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	1,481,334	737,909	743,425	0–4	1,497,119	745,770	751,349
5–9	1,237,778	616,691	621,087	5–9	1,309,055	651,463	657,592
10–14	974,893	488,512	486,381	10–14	975,767	489,185	486,582
15–19	924,216	460,890	463,326	15–19	936,348	467,401	468,947
20–24	830,583	410,234	420,349	20–24	846,321	418,729	427,592
25–29	727,066	352,748	374,318	25–29	743,584	362,326	381,258
30–34	625,227	296,115	329,112	30–34	640,742	304,250	336,492
35–39	527,169	248,686	278,483	35–39	543,674	256,551	287,123
40–44	427,624	201,665	225,959	40–44	441,978	208,146	233,832
45–49	344,758	165,525	179,233	45–49	357,949	170,543	187,406
50–54	265,511	132,980	132,531	50–54	275,952	137,108	138,844
55–59	203,113	103,408	99,705	55–59	211,898	107,308	104,590
60–64	145,747	75,378	70,369	60–64	151,788	78,179	73,609
65–69	104,241	53,401	50,840	65–69	107,879	55,412	52,467
70–74	69,065	33,902	35,163	70–74	70,996	34,996	36,000
75–79	42,232	20,134	22,098	75–79	42,877	20,473	22,404
80+	39,423	17,272	22,151	80+	38,410	16,853	21,557
Total	8,969,980	4,415,450	4,554,530	Total	9,192,337	4,524,693	4,667,644

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	1,518,309	756,336	761,973	0–4	1,531,995	763,234	768,761
5–9	1,329,659	661,789	667,870	5–9	1,354,643	674,278	680,365
10–14	1,029,205	515,008	514,197	10–14	1,084,864	541,969	542,895
15–19	945,106	472,342	472,764	15–19	951,494	476,002	475,492
20–24	861,605	426,975	434,630	20–24	876,276	434,869	441,407
25–29	759,949	371,582	388,367	25–29	776,198	380,574	395,624
30–34	656,636	313,023	343,613	30–34	672,835	322,340	350,495
35–39	559,493	264,050	295,443	35–39	574,771	271,279	303,492
40–44	457,400	215,237	242,163	40–44	473,691	222,865	250,826
45–49	370,657	175,598	195,059	45–49	383,056	180,739	202,317
50–54	287,440	141,420	146,020	50–54	299,818	145,910	153,908
55–59	220,376	111,083	109,293	55–59	228,686	114,781	113,905
60–64	158,685	81,327	77,358	60–64	166,331	84,767	81,564
65–69	111,585	57,357	54,228	65–69	115,420	59,280	56,140
70–74	73,229	36,309	36,920	70–74	75,749	37,810	37,939
75–79	43,679	20,874	22,805	75–79	44,596	21,326	23,270
80+	37,625	16,545	21,080	80+	37,096	16,359	20,737
Total	9,420,638	4,636,855	4,783,783	Total	9,647,519	4,748,382	4,899,137



Appendix 1: National projected population by 5-year age group and sex, 2016–2030

High variant

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	1,551,280	772,862	778,418	0–4	1,562,522	778,569	783,953
5–9	1,373,300	683,569	689,731	5–9	1,396,738	695,219	701,519
10–14	1,147,447	572,390	575,057	10–14	1,211,584	603,601	607,983
15–19	955,769	478,514	477,255	15–19	958,247	480,056	478,191
20–24	890,218	442,345	447,873	20–24	903,332	449,365	453,967
25–29	792,293	389,317	402,976	25–29	808,203	397,887	410,316
30–34	689,246	331,987	357,259	30–34	705,693	341,650	364,043
35–39	589,738	278,459	311,279	35–39	604,747	285,935	318,812
40–44	490,442	230,788	259,654	40–44	507,095	238,703	268,392
45–49	395,514	186,099	209,415	45–49	408,555	191,875	216,680
50–54	312,736	150,546	162,190	50–54	325,706	155,291	170,415
55–59	237,139	118,462	118,677	55–59	246,170	122,221	123,949
60–64	174,456	88,384	86,072	60–64	182,688	92,033	90,655
65–69	119,558	61,268	58,290	65–69	124,233	63,456	60,777
70–74	78,493	39,428	39,065	70–74	81,380	41,077	40,303
75–79	45,662	21,864	23,798	75–79	46,909	22,527	24,382
80+	36,793	16,274	20,519	80+	36,686	16,278	20,408
Total	9,880,084	4,862,556	5,017,528	Total	10,110,488	4,975,743	5,134,745

2030 Age group	Total	Male	Female
0–4	1,578,997	786,836	792,161
5–9	1,413,586	703,578	710,008
10–14	1,282,100	637,992	644,108
15–19	959,376	480,841	478,535
20–24	915,475	455,857	459,618
25–29	823,820	406,287	417,533
30–34	722,016	351,070	370,946
35–39	620,043	293,925	326,118
40–44	523,235	246,376	276,859
45–49	422,504	198,162	224,342
50–54	338,376	160,103	178,273
55–59	256,056	126,117	129,939
60–64	190,766	95,596	95,170
65–69	129,568	65,907	63,661
70–74	84,362	42,697	41,665
75–79	48,348	23,326	25,022
80+	36,750	16,354	20,396
Total	10,345,378	5,091,024	5,254,354



Appendix 2 National projected population by 5-year age group and sex, 2016–2030

Medium variant

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	1,114,090	548,392	565,698	0–4	1,155,306	568,681	586,625
5–9	1,005,242	494,814	510,428	5–9	1,032,455	508,209	524,246
10–14	907,701	446,801	460,900	10–14	931,181	458,359	472,822
15–19	796,661	392,144	404,517	15–19	808,400	397,921	410,479
20–24	696,747	342,963	353,784	20–24	712,106	350,524	361,582
25–29	597,194	293,959	303,235	25–29	612,503	301,495	311,008
30–34	492,302	242,328	249,974	30–34	507,104	249,614	257,490
35–39	404,977	199,343	205,634	35–39	418,294	205,899	212,395
40–44	319,523	157,281	162,242	40–44	331,461	163,157	168,304
45–49	253,092	124,580	128,512	45–49	262,625	129,273	133,352
50–54	191,216	94,124	97,092	50–54	198,923	97,917	101,006
55–59	147,657	72,682	74,975	55–59	153,015	75,319	77,696
60–64	112,740	55,495	57,245	60–64	117,117	57,649	59,468
65–69	85,416	42,045	43,371	65–69	88,001	43,318	44,683
70–74	62,680	30,853	31,827	70–74	64,014	31,510	32,504
75–79	44,193	21,754	22,439	75–79	44,469	21,890	22,579
80+	64,971	31,984	32,987	80+	62,512	30,771	31,741
Total	7,296,402	3,591,542	3,704,860	Total	7,499,486	3,691,506	3,807,980
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	1,193,306	587,387	605,919	0–4	1,228,137	604,531	623,606
5–9	1,059,018	521,284	537,734	5–9	1,084,874	534,011	550,863
10–14	954,413	469,795	484,618	10–14	977,355	481,086	496,269
15–19	820,144	403,702	416,442	15–19	831,890	409,485	422,405
20–24	727,561	358,130	369,431	20–24	743,100	365,780	377,320
25–29	628,000	309,124	318,876	25–29	643,678	316,840	326,838
30–34	522,199	257,045	265,154	30–34	537,577	264,614	272,963
35–39	431,948	212,621	219,327	35–39	445,943	219,508	226,435
40–44	343,803	169,232	174,571	40–44	356,555	175,509	181,046
45–49	272,535	134,151	138,384	45–49	282,827	139,217	143,610
50–54	207,013	101,899	105,114	50–54	215,495	106,075	109,420
55–59	158,672	78,104	80,568	55–59	164,643	81,043	83,600
60–64	121,658	59,885	61,773	60–64	126,369	62,204	64,165
65–69	90,664	44,628	46,036	65–69	93,408	45,979	47,429
70–74	65,377	32,180	33,197	70–74	66,773	32,867	33,906
75–79	44,748	22,028	22,720	75–79	45,031	22,166	22,865
80+	60,126	29,596	30,530	80+	57,799	28,451	29,348
Total	7,701,185	3,790,791	3,910,394	Total	7,901,454	3,889,366	4,012,088



Appendix 2: National projected population by 5-year age group and sex, 2016–2030

Medium variant

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	1,259,922	620,177	639,745	0–4	1,288,842	634,411	654,431
5–9	1,109,976	546,368	563,608	5–9	1,134,275	558,328	575,947
10–14	999,965	492,216	507,749	10–14	1,022,205	503,163	519,042
15–19	843,631	415,263	428,368	15–19	855,358	421,036	434,322
20–24	758,709	373,462	385,247	20–24	774,372	381,171	393,201
25–29	659,522	324,639	334,883	25–29	675,514	332,510	343,004
30–34	553,229	272,318	280,911	30–34	569,148	280,154	288,994
35–39	460,268	226,560	233,708	35–39	474,920	233,771	241,149
40–44	369,715	181,985	187,730	40–44	383,283	188,665	194,618
45–49	293,504	144,473	149,031	45–49	304,577	149,923	154,654
50–54	224,384	110,450	113,934	50–54	233,695	115,032	118,663
55–59	170,947	84,146	86,801	55–59	177,595	87,418	90,177
60–64	131,255	64,608	66,647	60–64	136,319	67,101	69,218
65–69	96,235	47,370	48,865	65–69	99,149	48,805	50,344
70–74	68,199	33,569	34,630	70–74	69,660	34,290	35,370
75–79	45,317	22,307	23,010	75–79	45,605	22,448	23,157
80+	55,540	27,339	28,201	80+	53,365	26,268	27,097
Total	8,100,318	3,987,250	4,113,068	Total	8,297,882	4,084,494	4,213,388
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	1,315,101	647,338	667,763	0–4	1,338,910	659,056	679,854
5–9	1,157,747	569,882	587,865	5–9	1,180,360	581,012	599,348
10–14	1,044,041	513,912	530,129	10–14	1,065,443	524,448	540,995
15–19	867,072	426,803	440,269	15–19	878,757	432,554	446,203
20–24	790,078	388,904	401,174	20–24	805,811	396,648	409,163
25–29	691,647	340,452	351,195	25–29	707,901	348,451	359,450
30–34	585,315	288,112	297,203	30–34	601,721	296,188	305,533
35–39	489,891	241,140	248,751	35–39	505,176	248,666	256,510
40–44	397,262	195,546	201,716	40–44	411,644	202,626	209,018
45–49	316,048	155,570	160,478	45–49	327,922	161,414	166,508
50–54	243,441	119,831	123,610	50–54	253,631	124,846	128,785
55–59	184,610	90,871	93,739	55–59	192,005	94,511	97,494
60–64	141,564	69,684	71,880	60–64	147,003	72,360	74,643
65–69	102,149	50,282	51,867	65–69	105,238	51,802	53,436
70–74	71,153	35,024	36,129	70–74	72,678	35,776	36,902
75–79	45,897	22,592	23,305	75–79	46,191	22,737	23,454
80+	51,244	25,224	26,020	80+	49,210	24,223	24,987
Total	8,494,260	4,181,167	4,313,093	Total	8,689,601	4,277,318	4,412,283



Appendix 2 National projected population by 5-year age group and sex, 2016–2030

Medium variant

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	1,360,475	669,671	690,804	0–4	1,379,995	679,281	700,714
5–9	1,202,095	591,711	610,384	5–9	1,222,942	601,973	620,969
10–14	1,086,377	534,752	551,625	10–14	1,106,821	544,816	562,005
15–19	890,415	438,292	452,123	15–19	902,032	444,011	458,021
20–24	821,558	404,398	417,160	20–24	837,301	412,148	425,153
25–29	724,265	356,508	367,757	25–29	740,723	364,609	376,114
30–34	618,354	304,375	313,979	30–34	635,198	312,666	322,532
35–39	520,763	256,337	264,426	35–39	536,644	264,154	272,490
40–44	426,430	209,903	216,527	40–44	441,613	217,377	224,236
45–49	340,205	167,460	172,745	45–49	352,895	173,708	179,187
50–54	264,278	130,087	134,191	50–54	275,397	135,559	139,838
55–59	199,803	98,349	101,454	55–59	208,021	102,396	105,625
60–64	152,631	75,131	77,500	60–64	158,462	78,000	80,462
65–69	108,419	53,368	55,051	65–69	111,695	54,980	56,715
70–74	74,237	36,543	37,694	70–74	75,835	37,329	38,506
75–79	46,490	22,883	23,607	75–79	46,790	23,032	23,758
80+	47,237	23,252	23,985	80+	45,327	22,311	23,016
Total	8,884,032	4,373,020	4,511,012	Total	9,077,691	4,468,350	4,609,341
2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	1,397,653	687,971	709,682	0–4	1,413,622	695,833	717,789
5–9	1,242,894	611,794	631,100	5–9	1,261,949	621,174	640,775
10–14	1,126,751	554,625	572,126	10–14	1,146,143	564,170	581,973
15–19	913,608	449,709	463,899	15–19	925,138	455,384	469,754
20–24	853,028	419,889	433,139	20–24	868,723	427,615	441,108
25–29	757,254	372,745	384,509	25–29	773,847	380,914	392,933
30–34	652,238	321,054	331,184	30–34	669,457	329,530	339,927
35–39	552,810	272,111	280,699	35–39	569,245	280,201	289,044
40–44	457,191	225,045	232,146	40–44	473,150	232,901	240,249
45–49	365,995	180,156	185,839	45–49	379,511	186,809	192,702
50–54	286,996	141,269	145,727	50–54	299,084	147,219	151,865
55–59	216,675	106,655	110,020	55–59	225,785	111,139	114,646
60–64	164,494	80,970	83,524	60–64	170,736	84,043	86,693
65–69	115,066	56,639	58,427	65–69	118,538	58,350	60,188
70–74	77,464	38,131	39,333	70–74	79,131	38,950	40,181
75–79	47,095	23,181	23,914	75–79	47,404	23,334	24,070
80+	43,488	21,406	22,082	80+	41,713	20,533	21,180
Total	9,270,700	4,563,350	4,707,350	Total	9,463,176	4,658,099	4,805,077



Appendix 2 National projected population by 5-year age group and sex, 2016–2030

Medium variant

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	1,428,056	702,937	725,119	0–4	1,441,097	709,357	731,740
5–9	1,280,115	630,115	650,000	5–9	1,297,399	638,623	658,776
10–14	1,164,988	573,447	591,541	10–14	1,183,268	582,444	600,824
15–19	936,613	461,033	475,580	15–19	948,026	466,650	481,376
20–24	884,372	435,319	449,053	20–24	899,961	442,992	456,969
25–29	790,486	389,104	401,382	25–29	807,147	397,306	409,841
30–34	686,841	338,086	348,755	30–34	704,365	346,712	357,653
35–39	585,940	288,420	297,520	35–39	602,877	296,756	306,121
40–44	489,486	240,941	248,545	40–44	506,184	249,161	257,023
45–49	393,432	193,662	199,770	45–49	407,767	200,716	207,051
50–54	311,673	153,416	158,257	50–54	324,767	159,861	164,906
55–59	235,373	115,858	119,515	55–59	245,458	120,823	124,635
60–64	177,190	87,219	89,971	60–64	183,866	90,505	93,361
65–69	122,112	60,108	62,004	65–69	125,787	61,918	63,869
70–74	80,837	39,790	41,047	70–74	82,580	40,649	41,931
75–79	47,715	23,487	24,228	75–79	48,028	23,640	24,388
80+	39,990	19,684	20,306	80+	38,343	18,874	19,469
Total	9,655,219	4,752,626	4,902,593	Total	9,846,920	4,846,987	4,999,933

2030 Age group	Total	Male	Female
0–4	1,452,875	715,154	737,721
5–9	1,313,819	646,707	667,112
10–14	1,200,972	591,159	609,813
15–19	959,376	472,237	487,139
20–24	915,475	450,627	464,848
25–29	823,820	405,512	418,308
30–34	722,016	355,401	366,615
35–39	620,043	305,206	314,837
40–44	523,235	257,554	265,681
45–49	422,504	207,971	214,533
50–54	338,376	166,559	171,817
55–59	256,056	126,040	130,016
60–64	190,766	93,902	96,864
65–69	129,568	63,778	65,790
70–74	84,362	41,527	42,835
75–79	48,348	23,797	24,551
80+	36,750	18,090	18,660
Total	10,038,361	4,941,221	5,097,140



Appendix 3 National projected population by 5-year age group and sex, 2016–2030

Low variant

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	1,097,670	549,510	548,160	0–4	1,126,888	563,243	563,645
5–9	985,910	492,750	493,160	5–9	991,897	496,244	495,653
10–14	899,494	446,881	452,613	10–14	914,307	454,898	459,409
15–19	801,729	394,284	407,445	15–19	818,364	403,563	414,801
20–24	697,921	334,568	363,353	20–24	714,640	344,272	370,368
25–29	598,549	283,545	315,004	25–29	614,397	291,076	323,321
30–34	494,031	233,335	260,696	30–34	511,159	241,383	269,776
35–39	405,520	193,357	212,163	35–39	418,666	198,810	219,856
40–44	320,431	159,455	160,976	40–44	333,834	164,321	169,513
45–49	253,377	129,770	123,607	45–49	262,601	133,909	128,692
50–54	191,905	100,294	91,611	50–54	200,813	104,356	96,457
55–59	147,200	77,438	69,762	55–59	151,952	79,866	72,086
60–64	111,618	56,919	54,699	60–64	115,142	59,088	56,054
65–69	84,125	41,802	42,323	65–69	85,543	42,523	43,020
70–74	61,768	29,971	31,797	70–74	62,076	30,161	31,915
75–79	42,403	20,167	22,236	75–79	41,497	19,716	21,781
80+	62,000	27,246	34,754	80+	57,308	25,133	32,175
Total	7,255,651	3,571,292	3,684,359	Total	7,421,084	3,652,562	3,768,522
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	1,157,810	577,876	579,934	0–4	1,190,227	593,294	596,933
5–9	995,680	498,547	497,133	5–9	997,595	499,838	497,757
10–14	928,336	462,471	465,865	10–14	941,476	469,551	471,925
15–19	834,807	412,567	422,240	15–19	851,017	421,365	429,652
20–24	731,550	354,312	377,238	20–24	748,464	364,348	384,116
25–29	629,877	298,545	331,332	25–29	645,373	306,311	339,062
30–34	528,750	249,742	279,008	30–34	546,196	258,068	288,128
35–39	431,845	204,493	227,352	35–39	445,623	210,609	235,014
40–44	347,804	169,339	178,465	40–44	361,800	174,461	187,339
45–49	271,949	138,013	133,936	45–49	281,917	142,191	139,726
50–54	210,274	108,628	101,646	50–54	219,836	112,921	106,915
55–59	157,060	82,367	74,693	55–59	162,819	85,104	77,715
60–64	118,982	61,431	57,551	60–64	123,022	63,815	59,207
65–69	87,216	43,392	43,824	65–69	89,206	44,484	44,722
70–74	62,414	30,388	32,026	70–74	62,945	30,708	32,237
75–79	41,061	19,476	21,585	75–79	40,875	19,364	21,511
80+	53,303	23,349	29,954	80+	49,885	21,837	28,048
Total	7,588,718	3,734,936	3,853,782	Total	7,758,276	3,818,269	3,940,007



Appendix 3 National projected population by 5-year age group and sex, 2016–2030

Low variant

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	1,223,763	609,308	614,455	0–4	1,233,936	614,517	619,419
5–9	998,137	500,365	497,772	5–9	1,024,165	512,555	511,610
10–14	953,607	476,085	477,522	10–14	962,300	481,019	481,281
15–19	866,911	429,978	436,933	15–19	882,333	438,333	444,000
20–24	765,235	374,123	391,112	20–24	781,837	383,558	398,279
25–29	661,157	314,619	346,538	25–29	677,324	323,582	353,742
30–34	563,075	266,132	296,943	30–34	579,228	273,811	305,417
35–39	460,372	217,281	243,091	35–39	476,225	224,587	251,638
40–44	375,456	179,657	195,799	40–44	388,599	184,890	203,709
45–49	292,834	146,522	146,312	45–49	304,845	151,044	153,801
50–54	229,201	117,106	112,095	50–54	238,223	121,147	117,076
55–59	169,412	88,187	81,225	55–59	176,944	91,654	85,290
60–64	127,189	66,153	61,036	60–64	131,421	68,405	63,016
65–69	91,552	45,836	45,716	65–69	94,283	47,471	46,812
70–74	63,763	31,154	32,609	70–74	64,808	31,690	33,118
75–79	40,814	19,334	21,480	75–79	41,151	19,500	21,651
80+	46,978	20,556	26,422	80+	44,272	19,372	24,900
Total	7,929,456	3,902,396	4,027,060	Total	8,101,894	3,987,135	4,114,759
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	1,242,608	618,886	623,722	0–4	1,249,814	622,565	627,249
5–9	1,052,582	525,952	526,630	5–9	1,083,051	540,404	542,647
10–14	968,562	484,633	483,929	10–14	972,652	487,077	485,575
15–19	897,100	446,304	450,796	15–19	911,093	453,841	457,252
20–24	798,285	392,693	405,592	20–24	814,550	401,568	412,982
25–29	693,779	333,086	360,693	25–29	710,420	342,921	367,499
30–34	594,793	281,191	313,602	30–34	610,002	288,511	321,491
35–39	492,952	232,430	260,522	35–39	510,128	240,574	269,554
40–44	401,391	190,195	211,196	40–44	414,219	195,725	218,494
45–49	317,775	155,741	162,034	45–49	331,253	160,586	170,667
50–54	247,039	125,089	121,950	50–54	255,979	129,000	126,979
55–59	185,293	95,436	89,857	55–59	194,157	99,414	94,743
60–64	135,779	70,612	65,167	60–64	140,467	72,890	67,577
65–69	97,367	49,338	48,029	65–69	100,721	51,355	49,366
70–74	66,013	32,292	33,721	70–74	67,416	33,012	34,404
75–79	41,446	19,670	21,776	75–79	41,774	19,872	21,902
80+	42,219	18,474	23,745	80+	40,661	17,800	22,861
Total	8,274,983	4,072,022	4,202,961	Total	8,448,357	4,157,115	4,291,242



Appendix 3 National projected population by 5-year age group and sex, 2016–2030

Low variant

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	1,255,570	625,441	630,129	0–4	1,259,998	627,647	632,351
5–9	1,115,223	555,703	559,520	5–9	1,148,656	571,637	577,019
10–14	974,893	488,512	486,381	10–14	975,767	489,185	486,582
15–19	924,216	460,890	463,326	15–19	936,348	467,401	468,947
20–24	830,583	410,234	420,349	20–24	846,321	418,729	427,592
25–29	727,066	352,748	374,318	25–29	743,584	362,326	381,258
30–34	625,227	296,115	329,112	30–34	640,742	304,250	336,492
35–39	527,169	248,686	278,483	35–39	543,674	256,551	287,123
40–44	427,624	201,665	225,959	40–44	441,978	208,146	233,832
45–49	344,758	165,525	179,233	45–49	357,949	170,543	187,406
50–54	265,511	132,980	132,531	50–54	275,952	137,108	138,844
55–59	203,113	103,408	99,705	55–59	211,898	107,308	104,590
60–64	145,747	75,378	70,369	60–64	151,788	78,179	73,609
65–69	104,241	53,401	50,840	65–69	107,879	55,412	52,467
70–74	69,065	33,902	35,163	70–74	70,996	34,996	36,000
75–79	42,232	20,134	22,098	75–79	42,877	20,473	22,404
80+	39,423	17,272	22,151	80+	38,410	16,853	21,557
Total	8,621,661	4,241,994	4,379,667	Total	8,794,817	4,326,744	4,468,073
2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	1,265,863	630,576	635,287	0–4	1,273,189	634,297	638,892
5–9	1,159,507	577,101	582,406	5–9	1,169,030	581,888	587,142
10–14	1,001,404	501,179	500,225	10–14	1,029,506	514,429	515,077
15–19	945,106	472,342	472,764	15–19	951,494	476,002	475,492
20–24	861,605	426,975	434,630	20–24	876,276	434,869	441,407
25–29	759,949	371,582	388,367	25–29	776,198	380,574	395,624
30–34	656,636	313,023	343,613	30–34	672,835	322,340	350,495
35–39	559,493	264,050	295,443	35–39	574,771	271,279	303,492
40–44	457,400	215,237	242,163	40–44	473,691	222,865	250,826
45–49	370,657	175,598	195,059	45–49	383,056	180,739	202,317
50–54	287,440	141,420	146,020	50–54	299,818	145,910	153,908
55–59	220,376	111,083	109,293	55–59	228,686	114,781	113,905
60–64	158,685	81,327	77,358	60–64	166,331	84,767	81,564
65–69	111,585	57,357	54,228	65–69	115,420	59,280	56,140
70–74	73,229	36,309	36,920	70–74	75,749	37,810	37,939
75–79	43,679	20,874	22,805	75–79	44,596	21,326	23,270
80+	37,625	16,545	21,080	80+	37,096	16,359	20,737
Total	8,970,239	4,412,578	4,557,661	Total	9,147,742	4,499,515	4,648,227



Appendix 3 National projected population by 5-year age group and sex, 2016–2030

Low variant

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	1,281,923	638,664	643,259	0–4	1,292,028	643,790	648,238
5–9	1,177,273	585,995	591,278	5–9	1,184,286	589,471	594,815
10–14	1,059,741	528,754	530,987	10–14	1,091,750	543,974	547,776
15–19	955,769	478,514	477,255	15–19	958,247	480,056	478,191
20–24	890,218	442,345	447,873	20–24	903,332	449,365	453,967
25–29	792,293	389,317	402,976	25–29	808,203	397,887	410,316
30–34	689,246	331,987	357,259	30–34	705,693	341,650	364,043
35–39	589,738	278,459	311,279	35–39	604,747	285,935	318,812
40–44	490,442	230,788	259,654	40–44	507,095	238,703	268,392
45–49	395,514	186,099	209,415	45–49	408,555	191,875	216,680
50–54	312,736	150,546	162,190	50–54	325,706	155,291	170,415
55–59	237,139	118,462	118,677	55–59	246,170	122,221	123,949
60–64	174,456	88,384	86,072	60–64	182,688	92,033	90,655
65–69	119,558	61,268	58,290	65–69	124,233	63,456	60,777
70–74	78,493	39,428	39,065	70–74	81,380	41,077	40,303
75–79	45,662	21,864	23,798	75–79	46,909	22,527	24,382
80+	36,793	16,274	20,519	80+	36,686	16,278	20,408
Total	9,326,994	4,587,148	4,739,846	Total	9,507,708	4,675,589	4,832,119

2030 Age group	Total	Male	Female
0–4	1,303,186	649,394	653,792
5–9	1,190,045	592,315	597,730
10–14	1,125,053	559,841	565,212
15–19	959,376	480,841	478,535
20–24	915,475	455,857	459,618
25–29	823,820	406,287	417,533
30–34	722,016	351,070	370,946
35–39	620,043	293,925	326,118
40–44	523,235	246,376	276,859
45–49	422,504	198,162	224,342
50–54	338,376	160,103	178,273
55–59	256,056	126,117	129,939
60–64	190,766	95,596	95,170
65–69	129,568	65,907	63,661
70–74	84,362	42,697	41,665
75–79	48,348	23,326	25,022
80+	36,750	16,354	20,396
Total	9,688,979	4,764,168	4,924,811



Appendix 4 National projected population by 5-year age group, sex and rural place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	752,540	368,871	383,669	0–4	784,324	384,450	399,874
5–9	626,521	307,101	319,420	5–9	632,410	309,987	322,423
10–14	531,984	260,761	271,223	10–14	542,540	265,935	276,605
15–19	452,332	221,719	230,613	15–19	463,249	227,069	236,180
20–24	375,401	184,009	191,392	20–24	385,636	189,026	196,610
25–29	317,224	155,493	161,731	25–29	326,688	160,132	166,556
30–34	266,138	130,452	135,686	30–34	276,269	135,418	140,851
35–39	221,953	108,794	113,159	35–39	229,938	112,708	117,230
40–44	182,042	89,231	92,811	40–44	190,344	93,300	97,044
45–49	146,748	71,931	74,817	45–49	152,608	74,803	77,805
50–54	112,132	54,963	57,169	50–54	117,735	57,710	60,025
55–59	87,367	42,825	44,542	55–59	90,483	44,352	46,131
60–64	67,534	33,103	34,431	60–64	69,891	34,258	35,633
65–69	52,373	25,672	26,701	65–69	53,434	26,191	27,243
70–74	40,153	19,680	20,473	70–74	40,488	19,846	20,642
75–79	29,455	14,438	15,017	75–79	28,920	14,176	14,744
80+	44,111	21,622	22,489	80+	40,902	20,049	20,853
Total	4,306,008	2,110,665	2,195,343	Total	4,425,859	2,169,410	2,256,449
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	819,589	401,737	417,852	0–4	854,877	419,034	435,843
5–9	636,046	311,770	324,276	5–9	638,255	312,852	325,403
10–14	551,931	270,540	281,391	10–14	560,615	274,795	285,820
15–19	473,476	232,082	241,394	15–19	483,417	236,956	246,461
20–24	395,489	193,856	201,633	20–24	405,227	198,629	206,598
25–29	335,550	164,475	171,075	25–29	344,312	168,770	175,542
30–34	286,313	140,341	145,972	30–34	296,204	145,190	151,014
35–39	237,652	116,489	121,163	35–39	245,624	120,397	125,227
40–44	198,750	97,422	101,328	40–44	207,121	101,525	105,596
45–49	158,359	77,622	80,737	45–49	164,441	80,603	83,838
50–54	123,526	60,549	62,977	50–54	129,353	63,405	65,948
55–59	93,706	45,932	47,774	55–59	97,293	47,690	49,603
60–64	72,358	35,467	36,891	60–64	74,925	36,727	38,198
65–69	54,580	26,754	27,826	65–69	55,912	27,406	28,506
70–74	40,788	19,993	20,795	70–74	41,200	20,195	21,005
75–79	28,668	14,051	14,617	75–79	28,581	14,010	14,571
80+	38,111	18,679	19,432	80+	35,725	17,507	18,218
Total	4,544,892	2,227,759	2,317,133	Total	4,663,082	2,285,691	2,377,391



Appendix 4 National projected population by 5-year age group, sex and rural place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	890,077	436,287	453,790	0–4	902,936	442,591	460,345
5–9	639,374	313,401	325,973	5–9	665,110	326,015	339,095
10–14	568,528	278,674	289,854	10–14	573,932	281,323	292,609
15–19	493,047	241,676	251,371	15–19	502,005	246,067	255,938
20–24	414,783	203,313	211,470	20–24	423,917	207,792	216,125
25–29	353,131	173,094	180,037	25–29	361,854	177,370	184,484
30–34	305,711	149,850	155,861	30–34	314,587	154,200	160,387
35–39	254,066	124,535	129,531	35–39	262,913	128,872	134,041
40–44	215,241	105,505	109,736	40–44	222,888	109,252	113,636
45–49	171,047	83,843	87,204	45–49	178,168	87,331	90,837
50–54	135,036	66,191	68,845	50–54	140,413	68,826	71,587
55–59	101,360	49,685	51,675	55–59	105,910	51,913	53,997
60–64	77,557	38,016	39,541	60–64	80,164	39,295	40,869
65–69	57,451	28,162	29,289	65–69	59,186	29,011	30,175
70–74	41,784	20,481	21,303	70–74	42,485	20,824	21,661
75–79	28,571	14,004	14,567	75–79	28,818	14,126	14,692
80+	33,679	16,499	17,180	80+	31,750	15,554	16,196
Total	4,780,443	2,343,216	2,437,227	Total	4,897,036	2,400,362	2,496,674
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	914,407	448,212	466,195	0–4	924,869	453,340	471,529
5–9	691,871	339,133	352,738	5–9	722,191	353,995	368,196
10–14	577,829	283,234	294,595	10–14	579,915	284,257	295,658
15–19	510,548	250,254	260,294	15–19	518,196	254,003	264,193
20–24	432,932	212,210	220,722	20–24	441,464	216,393	225,071
25–29	370,694	181,703	188,991	25–29	379,292	185,918	193,374
30–34	323,117	158,381	164,736	30–34	331,159	162,324	168,835
35–39	272,214	133,430	138,784	35–39	281,513	137,988	143,525
40–44	230,309	112,890	117,419	40–44	237,532	116,430	121,102
45–49	185,819	91,082	94,737	45–49	193,625	94,909	98,716
50–54	145,654	71,395	74,259	50–54	150,839	73,937	76,902
55–59	110,944	54,382	56,562	55–59	116,179	56,947	59,232
60–64	82,847	40,610	42,237	60–64	85,655	41,986	43,669
65–69	61,138	29,968	31,170	65–69	63,205	30,981	32,224
70–74	43,287	21,219	22,068	70–74	44,178	21,654	22,524
75–79	29,036	14,233	14,803	75–79	29,249	14,337	14,912
80+	30,283	14,842	15,441	80+	29,145	14,283	14,862
Total	5,012,929	2,457,178	2,555,751	Total	5,128,206	2,513,682	2,614,524



Appendix 4 National projected population by 5-year age group, sex and rural place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	934,085	457,859	476,226	0–4	946,160	463,777	482,383
5–9	753,169	369,179	383,990	5–9	783,821	384,204	399,617
10–14	580,935	284,756	296,179	10–14	580,663	284,622	296,041
15–19	525,374	257,523	267,851	15–19	531,543	260,545	270,998
20–24	449,893	220,523	229,370	20–24	457,777	224,388	233,389
25–29	387,913	190,143	197,770	25–29	396,137	194,174	201,963
30–34	339,209	166,270	172,939	30–34	347,108	170,142	176,966
35–39	290,744	142,514	148,230	35–39	299,425	146,769	152,656
40–44	245,092	120,137	124,955	40–44	252,978	124,002	128,976
45–49	201,447	98,743	102,704	45–49	208,899	102,395	106,504
50–54	156,379	76,652	79,727	50–54	162,322	79,566	82,756
55–59	121,477	59,544	61,933	55–59	126,562	62,037	64,525
60–64	88,827	43,541	45,286	60–64	92,385	45,284	47,101
65–69	65,377	32,045	33,332	65–69	67,568	33,120	34,448
70–74	45,238	22,174	23,064	70–74	46,441	22,764	23,677
75–79	29,554	14,486	15,068	75–79	29,968	14,690	15,278
80+	28,236	13,837	14,399	80+	27,487	13,468	14,019
Total	5,242,949	2,569,926	2,673,023	Total	5,357,244	2,625,947	2,731,297

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	953,668	467,457	486,211	0–4	964,287	472,662	491,625
5–9	794,949	389,659	405,290	5–9	804,591	394,385	410,206
10–14	603,363	295,749	307,614	10–14	626,664	307,172	319,492
15–19	536,060	262,759	273,301	15–19	538,839	264,122	274,717
20–24	465,632	228,238	237,394	20–24	472,804	231,753	241,051
25–29	404,468	198,257	206,211	25–29	412,435	202,163	210,272
30–34	355,352	174,182	181,170	30–34	363,470	178,162	185,308
35–39	307,864	150,905	156,959	35–39	315,766	154,779	160,987
40–44	261,580	128,218	133,362	40–44	270,467	132,575	137,892
45–49	216,154	105,952	110,202	45–49	223,052	109,333	113,719
50–54	168,954	82,816	86,138	50–54	175,979	86,261	89,718
55–59	131,516	64,465	67,051	55–59	136,263	66,791	69,472
60–64	96,502	47,302	49,200	60–64	100,995	49,505	51,490
65–69	69,827	34,227	35,600	65–69	72,115	35,348	36,767
70–74	47,863	23,460	24,403	70–74	49,437	24,232	25,205
75–79	30,500	14,950	15,550	75–79	31,095	15,242	15,853
80+	26,897	13,178	13,719	80+	26,481	12,972	13,509
Total	5,471,149	2,681,774	2,789,375	Total	5,584,740	2,737,457	2,847,283



Appendix 4 National projected population by 5-year age group, sex and rural place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	969,958	475,442	494,516	0–4	974,664	477,749	496,915
5–9	814,167	399,077	415,090	5–9	823,108	403,461	419,647
10–14	653,990	320,564	333,426	10–14	682,122	334,354	347,768
15–19	540,600	264,985	275,615	15–19	541,483	265,418	276,065
20–24	479,731	235,148	244,583	20–24	486,318	238,378	247,940
25–29	420,446	206,089	214,357	25–29	428,453	210,014	218,439
30–34	371,795	182,242	189,553	30–34	380,221	186,371	193,850
35–39	323,582	158,611	164,971	35–39	331,471	162,477	168,994
40–44	279,680	137,091	142,589	40–44	288,891	141,606	147,285
45–49	230,030	112,753	117,277	45–49	237,393	116,362	121,031
50–54	183,354	89,874	93,480	50–54	190,792	93,521	97,271
55–59	141,129	69,177	71,952	55–59	146,372	71,747	74,625
60–64	105,801	51,860	53,941	60–64	110,690	54,258	56,432
65–69	74,606	36,569	38,037	65–69	77,448	37,962	39,486
70–74	51,171	25,082	26,089	70–74	53,007	25,983	27,024
75–79	31,800	15,587	16,213	75–79	32,641	16,000	16,641
80+	26,235	12,855	13,380	80+	26,134	12,803	13,331
Total	5,698,075	2,793,006	2,905,069	Total	5,811,208	2,848,464	2,962,744

2030 Age group	Total	Male	Female
0–4	978,351	479,556	498,795
5–9	834,763	409,175	425,588
10–14	710,247	348,140	362,107
15–19	541,356	265,356	276,000
20–24	492,150	241,237	250,913
25–29	436,090	213,757	222,333
30–34	388,392	190,378	198,014
35–39	339,333	166,331	173,002
40–44	297,656	145,902	151,754
45–49	245,153	120,166	124,987
50–54	197,950	97,029	100,921
55–59	152,041	74,526	77,515
60–64	115,424	56,577	58,847
65–69	80,659	39,537	41,122
70–74	54,874	26,898	27,976
75–79	33,597	16,468	17,129
80+	26,152	12,811	13,341
Total	5,924,188	2,903,844	3,020,344



Appendix 5 National projected population by 5-year age group, sex and urban place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	364,897	180,701	184,196	0–4	380,138	188,249	191,889
5–9	362,559	179,543	183,016	5–9	365,763	181,130	184,633
10–14	369,989	183,222	186,767	10–14	377,111	186,749	190,362
15–19	351,821	174,225	177,596	15–19	360,103	178,326	181,777
20–24	325,522	161,202	164,320	20–24	334,266	165,533	168,733
25–29	284,063	140,672	143,391	25–29	292,394	144,798	147,596
30–34	229,987	113,893	116,094	30–34	238,619	118,166	120,453
35–39	185,162	91,694	93,468	35–39	191,653	94,909	96,744
40–44	139,416	69,041	70,375	40–44	145,581	72,094	73,487
45–49	107,339	53,156	54,183	45–49	111,537	55,234	56,303
50–54	80,279	39,755	40,524	50–54	84,226	41,710	42,516
55–59	60,176	29,800	30,376	55–59	62,289	30,847	31,442
60–64	44,263	21,920	22,343	60–64	45,789	22,675	23,114
65–69	31,895	15,795	16,100	65–69	32,522	16,105	16,417
70–74	21,771	10,781	10,990	70–74	21,937	10,863	11,074
75–79	13,149	6,511	6,638	75–79	12,909	6,393	6,516
80+	18,106	8,966	9,140	80+	16,790	8,315	8,475
Total	2,990,394	1,480,877	1,509,517	Total	3,073,627	1,522,096	1,551,531
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	397,175	196,685	200,490	0–4	414,229	205,130	209,099
5–9	367,781	182,129	185,652	5–9	368,984	182,725	186,259
10–14	383,544	189,937	193,607	10–14	389,488	192,879	196,609
15–19	367,957	182,216	185,741	15–19	375,601	186,001	189,600
20–24	342,782	169,750	173,032	20–24	351,206	173,921	177,285
25–29	300,280	148,702	151,578	25–29	308,098	152,574	155,524
30–34	247,256	122,444	124,812	30–34	255,768	126,660	129,108
35–39	197,998	98,051	99,947	35–39	204,571	101,305	103,266
40–44	151,867	75,206	76,661	40–44	158,129	78,308	79,821
45–49	115,683	57,287	58,396	45–49	120,060	59,456	60,604
50–54	88,332	43,743	44,589	50–54	92,462	45,788	46,674
55–59	64,490	31,936	32,554	55–59	66,940	33,149	33,791
60–64	47,401	23,473	23,928	60–64	49,078	24,303	24,775
65–69	33,215	16,449	16,766	65–69	34,021	16,848	17,173
70–74	22,095	10,943	11,152	70–74	22,313	11,050	11,263
75–79	12,795	6,336	6,459	75–79	12,759	6,319	6,440
80+	15,642	7,745	7,897	80+	14,665	7,259	7,406
Total	3,156,293	1,563,032	1,593,261	Total	3,238,372	1,603,675	1,634,697



Appendix 5 National projected population by 5-year age group, sex and urban place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	431,242	213,556	217,686	0–4	437,219	216,515	220,704
5–9	369,568	183,014	186,554	5–9	384,255	190,288	193,967
10–14	394,914	195,565	199,349	10–14	398,409	197,297	201,112
15–19	383,008	189,670	193,338	15–19	389,723	192,995	196,728
20–24	359,470	178,013	181,457	20–24	367,198	181,841	185,357
25–29	315,988	156,482	159,506	25–29	323,676	160,288	163,388
30–34	263,950	130,711	133,239	30–34	271,463	134,431	137,032
35–39	211,550	104,763	106,787	35–39	218,776	108,342	110,434
40–44	164,220	81,323	82,897	40–44	169,895	84,134	85,761
45–49	124,805	61,805	63,000	45–49	129,849	64,302	65,547
50–54	96,491	47,784	48,707	50–54	100,255	49,647	50,608
55–59	69,719	34,526	35,193	55–59	72,797	36,049	36,748
60–64	50,795	25,155	25,640	60–64	52,473	25,986	26,487
65–69	34,950	17,307	17,643	65–69	35,983	17,820	18,163
70–74	22,626	11,204	11,422	70–74	22,991	11,386	11,605
75–79	12,753	6,315	6,438	75–79	12,853	6,365	6,488
80+	13,826	6,841	6,985	80+	13,031	6,446	6,585
Total	3,319,875	1,644,034	1,675,841	Total	3,400,846	1,684,132	1,716,714
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	442,524	219,142	223,382	0–4	447,423	221,568	225,855
5–9	399,526	197,848	201,678	5–9	416,915	206,460	210,455
10–14	400,873	198,516	202,357	10–14	402,157	199,153	203,004
15–19	396,118	196,162	199,956	15–19	401,888	199,019	202,869
20–24	374,819	185,615	189,204	20–24	382,085	189,212	192,873
25–29	331,483	164,154	167,329	25–29	339,143	167,948	171,195
30–34	278,675	138,003	140,672	30–34	285,523	141,394	144,129
35–39	226,392	112,112	114,280	35–39	234,046	115,902	118,144
40–44	175,409	86,864	88,545	40–44	180,809	89,539	91,270
45–49	135,265	66,985	68,280	45–49	140,812	69,732	71,080
50–54	103,923	51,464	52,459	50–54	107,568	53,269	54,299
55–59	76,203	37,736	38,467	55–59	79,761	39,499	40,262
60–64	54,196	26,838	27,358	60–64	56,010	27,736	28,274
65–69	37,147	18,396	18,751	65–69	38,390	19,011	19,379
70–74	23,412	11,594	11,818	70–74	23,884	11,828	12,056
75–79	12,943	6,410	6,533	75–79	13,028	6,452	6,576
80+	12,423	6,150	6,273	80+	11,948	5,914	6,034
Total	3,481,331	1,723,989	1,757,342	Total	3,561,390	1,763,636	1,797,754



Appendix 5 National projected population by 5-year age group, sex and urban place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	451,720	223,696	228,024	0–4	457,524	226,572	230,952
5–9	434,668	215,252	219,416	5–9	452,351	224,008	228,343
10–14	402,704	199,424	203,280	10–14	402,470	199,308	203,162
15–19	407,291	201,696	205,595	15–19	412,028	204,041	207,987
20–24	389,254	192,762	196,492	20–24	396,054	196,130	199,924
25–29	346,812	171,745	175,067	25–29	354,213	175,411	178,802
30–34	292,395	144,797	147,598	30–34	299,247	148,191	151,056
35–39	241,644	119,664	121,980	35–39	248,848	123,232	125,616
40–44	186,478	92,346	94,132	40–44	192,444	95,301	97,143
45–49	146,371	72,484	73,887	45–49	151,711	75,129	76,582
50–54	111,455	55,194	56,261	50–54	115,652	57,273	58,379
55–59	83,357	41,279	42,078	55–59	86,828	42,997	43,831
60–64	58,057	28,750	29,307	60–64	60,372	29,896	30,476
65–69	39,693	19,656	20,037	65–69	41,018	20,313	20,705
70–74	24,447	12,107	12,340	70–74	25,087	12,422	12,665
75–79	13,157	6,515	6,642	75–79	13,338	6,605	6,733
80+	11,573	5,727	5,846	80+	11,262	5,574	5,688
Total	3,641,076	1,803,094	1,837,982	Total	3,720,447	1,842,403	1,878,044

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	460,741	228,164	232,577	0–4	465,588	230,565	235,023
5–9	458,360	226,985	231,375	5–9	463,635	229,599	234,036
10–14	417,869	206,932	210,937	10–14	433,785	214,815	218,970
15–19	415,140	205,582	209,558	15–19	417,024	206,515	210,509
20–24	402,500	199,323	203,177	20–24	408,464	202,275	206,189
25–29	361,402	178,970	182,432	25–29	368,346	182,409	185,937
30–34	306,183	151,625	154,558	30–34	313,120	155,061	158,059
35–39	255,636	126,594	129,042	35–39	262,045	129,768	132,277
40–44	198,805	98,450	100,355	40–44	205,433	101,732	103,701
45–49	156,794	77,646	79,148	45–49	161,663	80,058	81,605
50–54	120,231	59,539	60,692	50–54	125,110	61,956	63,154
55–59	90,140	44,639	45,501	55–59	93,328	46,218	47,110
60–64	63,001	31,199	31,802	60–64	65,889	32,629	33,260
65–69	42,350	20,973	21,377	65–69	43,711	21,646	22,065
70–74	25,829	12,791	13,038	70–74	26,651	13,198	13,453
75–79	13,563	6,717	6,846	75–79	13,818	6,842	6,976
80+	11,007	5,447	5,560	80+	10,826	5,356	5,470
Total	3,799,551	1,881,576	1,917,975	Total	3,878,436	1,920,642	1,957,794



Appendix 5 National projected population by 5-year age group, sex and urban place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	467,948	231,733	236,215	0–4	469,840	232,669	237,171
5–9	468,777	232,143	236,634	5–9	473,548	234,506	239,042
10–14	452,368	224,017	228,351	10–14	471,489	233,486	238,003
15–19	418,038	207,016	211,022	15–19	418,378	207,185	211,193
20–24	414,119	205,077	209,042	20–24	419,481	207,733	211,748
25–29	375,237	185,822	189,415	25–29	382,112	189,227	192,885
30–34	320,180	158,557	161,623	30–34	327,314	162,089	165,225
35–39	268,325	132,878	135,447	35–39	274,687	136,028	138,659
40–44	212,267	105,117	107,150	40–44	219,089	108,495	110,594
45–49	166,567	82,485	84,082	45–49	171,748	85,051	86,697
50–54	130,209	64,481	65,728	50–54	135,348	67,025	68,323
55–59	96,572	47,824	48,748	55–59	100,069	49,556	50,513
60–64	68,961	34,151	34,810	60–64	72,086	35,697	36,389
65–69	45,186	22,376	22,810	65–69	46,872	23,213	23,659
70–74	27,555	13,646	13,909	70–74	28,516	14,121	14,395
75–79	14,119	6,993	7,126	75–79	14,474	7,168	7,306
80+	10,716	5,304	5,412	80+	10,661	5,274	5,387
Total	3,957,144	1,959,620	1,997,524	Total	4,035,712	1,998,523	2,037,189

2030 Age group	Total	Male	Female
0–4	471,318	233,402	237,916
5–9	479,950	237,677	242,273
10–14	490,649	242,974	247,675
15–19	418,005	207,000	211,005
20–24	424,248	210,093	214,155
25–29	388,709	192,494	196,215
30–34	334,260	165,528	168,732
35–39	281,088	139,198	141,890
40–44	225,600	111,719	113,881
45–49	177,241	87,772	89,469
50–54	140,307	69,481	70,826
55–59	103,865	51,436	52,429
60–64	75,115	37,197	37,918
65–69	48,782	24,157	24,625
70–74	29,499	14,608	14,891
75–79	14,882	7,370	7,512
80+	10,655	5,271	5,384
Total	4,114,173	2,037,377	2,076,796



Appendix 6 Eastern Region projected population by 5-year age group and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	256,851	125,951	130,900	0–4	267,677	130,992	136,685
5–9	231,101	113,805	117,296	5–9	233,240	114,932	118,308
10–14	214,076	105,406	108,670	10–14	218,285	107,593	110,692
15–19	190,331	92,854	97,477	15–19	194,889	95,303	99,586
20–24	161,915	76,553	85,362	20–24	166,307	78,991	87,316
25–29	137,713	64,335	73,378	25–29	141,809	66,228	75,581
30–34	113,061	52,750	60,311	30–34	117,354	54,722	62,632
35–39	93,027	44,268	48,759	35–39	96,345	45,642	50,703
40–44	74,871	38,067	36,804	40–44	78,229	39,337	38,892
45–49	59,338	31,514	27,824	45–49	61,683	32,612	29,071
50–54	44,264	24,466	19,798	50–54	46,446	25,528	20,918
55–59	33,762	19,008	14,754	55–59	34,959	19,660	15,299
60–64	25,542	14,007	11,535	60–64	26,443	14,579	11,864
65–69	19,225	10,346	8,879	65–69	19,611	10,554	9,057
70–74	14,144	7,485	6,659	70–74	14,260	7,553	6,707
75–79	9,793	5,109	4,684	75–79	9,613	5,009	4,604
80+	13,946	6,929	7,017	80+	12,925	6,407	6,518
Total	1,692,960	832,853	860,107	Total	1,740,075	855,642	884,433
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	279,736	136,652	143,084	0–4	291,804	142,331	149,473
5–9	234,576	115,652	118,924	5–9	235,394	116,105	119,289
10–14	222,058	109,561	112,497	10–14	225,554	111,388	114,166
15–19	199,185	97,588	101,597	15–19	203,367	99,800	103,567
20–24	170,559	81,427	89,132	20–24	174,765	83,843	90,922
25–29	145,663	68,037	77,626	25–29	149,478	69,898	79,580
30–34	121,631	56,710	64,921	30–34	125,840	58,676	67,164
35–39	99,573	47,024	52,549	35–39	102,913	48,495	54,418
40–44	81,641	40,605	41,036	40–44	85,041	41,888	43,153
45–49	63,987	33,665	30,322	45–49	66,419	34,728	31,691
50–54	48,713	26,617	22,096	50–54	50,984	27,704	23,280
55–59	36,195	20,307	15,888	55–59	37,570	21,010	16,560
60–64	27,391	15,183	12,208	60–64	28,378	15,794	12,584
65–69	20,033	10,787	9,246	65–69	20,524	11,072	9,452
70–74	14,367	7,623	6,744	70–74	14,520	7,715	6,805
75–79	9,526	4,953	4,573	75–79	9,497	4,933	4,564
80+	12,045	5,962	6,083	80+	11,297	5,587	5,710
Total	1,786,879	878,353	908,526	Total	1,833,345	900,967	932,378



Appendix 6 Eastern Region projected population by 5-year age group and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	303,847	148,011	155,836	0–4	308,181	150,135	158,046
5–9	235,815	116,351	119,464	5–9	245,278	120,787	124,491
10–14	228,746	113,057	115,689	10–14	230,868	114,231	116,637
15–19	207,421	101,948	105,473	15–19	211,150	103,934	107,216
20–24	178,899	86,186	92,713	20–24	182,805	88,360	94,445
25–29	153,322	71,871	81,451	25–29	157,096	73,922	83,174
30–34	129,893	60,574	69,319	30–34	133,645	62,324	71,321
35–39	106,452	50,083	56,369	35–39	110,139	51,768	58,371
40–44	88,353	43,183	45,170	40–44	91,447	44,439	47,008
45–49	69,056	35,824	33,232	45–49	71,876	36,931	34,945
50–54	53,208	28,763	24,445	50–54	55,295	29,757	25,538
55–59	39,125	21,792	17,333	55–59	40,859	22,651	18,208
60–64	29,379	16,389	12,990	60–64	30,364	16,950	13,414
65–69	21,100	11,423	9,677	65–69	21,744	11,831	9,913
70–74	14,724	7,835	6,889	70–74	14,968	7,968	7,000
75–79	9,498	4,931	4,567	75–79	9,573	4,973	4,600
80+	10,645	5,263	5,382	80+	10,039	4,960	5,079
Total	1,879,483	923,484	955,999	Total	1,925,327	945,921	979,406
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	312,046	152,019	160,027	0–4	315,593	153,761	161,832
5–9	255,124	125,423	129,701	5–9	266,299	130,719	135,580
10–14	232,392	115,093	117,299	10–14	233,208	115,585	117,623
15–19	214,701	105,826	108,875	15–19	217,895	107,530	110,365
20–24	186,663	90,468	96,195	20–24	190,327	92,443	97,884
25–29	160,917	76,095	84,822	25–29	164,648	78,281	86,367
30–34	137,250	64,006	73,244	30–34	140,661	65,622	75,039
35–39	114,023	53,579	60,444	35–39	117,910	55,412	62,498
40–44	94,463	45,718	48,745	40–44	97,408	47,011	50,397
45–49	74,903	38,082	36,821	45–49	77,998	39,238	38,760
50–54	57,332	30,724	26,608	50–54	59,348	31,662	27,686
55–59	42,771	23,587	19,184	55–59	44,768	24,552	20,216
60–64	31,372	17,497	13,875	60–64	32,424	18,046	14,378
65–69	22,467	12,295	10,172	65–69	23,237	12,787	10,450
70–74	15,248	8,121	7,127	70–74	15,562	8,295	7,267
75–79	9,647	5,016	4,631	75–79	9,722	5,066	4,656
80+	9,563	4,724	4,839	80+	9,208	4,552	4,656
Total	1,970,882	968,273	1,002,609	Total	2,016,216	990,562	1,025,654



Appendix 6 Eastern Region projected population by 5-year age group and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	318,719	155,288	163,431	0–4	322,859	157,315	165,544
5–9	277,716	136,143	141,573	5–9	289,048	141,533	147,515
10–14	233,599	115,856	117,743	10–14	233,499	115,868	117,631
15–19	220,895	109,135	111,760	15–19	223,497	110,537	112,960
20–24	193,947	94,381	99,566	20–24	197,357	96,213	101,144
25–29	168,390	80,476	87,914	25–29	171,981	82,558	89,423
30–34	144,079	67,311	76,768	30–34	147,458	69,074	78,384
35–39	121,776	57,249	64,527	35–39	125,422	58,983	66,439
40–44	100,494	48,408	52,086	40–44	103,725	49,900	53,825
45–49	81,097	40,419	40,678	45–49	84,066	41,591	42,475
50–54	61,497	32,619	28,878	50–54	63,803	33,590	30,213
55–59	46,782	25,520	21,262	55–59	48,721	26,450	22,271
60–64	33,615	18,651	14,964	60–64	34,950	19,318	15,632
65–69	24,043	13,290	10,753	65–69	24,855	13,773	11,082
70–74	15,937	8,513	7,424	70–74	16,368	8,778	7,590
75–79	9,821	5,127	4,694	75–79	9,960	5,208	4,752
80+	8,923	4,417	4,506	80+	8,688	4,303	4,385
Total	2,061,330	1,012,803	1,048,527	Total	2,106,257	1,034,992	1,071,265

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	325,311	158,519	166,792	0–4	328,865	160,282	168,583
5–9	293,054	143,520	149,534	5–9	296,542	145,248	151,294
10–14	242,561	120,156	122,405	10–14	251,889	124,581	127,308
15–19	225,313	111,577	113,736	15–19	226,432	112,251	114,181
20–24	200,674	97,995	102,679	20–24	203,723	99,636	104,087
25–29	175,546	84,570	90,976	25–29	178,971	86,468	92,503
30–34	150,925	70,983	79,942	30–34	154,360	72,970	81,390
35–39	128,917	60,638	68,279	35–39	132,200	62,191	70,009
40–44	107,218	51,543	55,675	40–44	110,837	53,276	57,561
45–49	86,932	42,777	44,155	45–49	89,663	43,950	45,713
50–54	66,339	34,607	31,732	50–54	69,031	35,643	33,388
55–59	50,593	27,349	23,244	55–59	52,395	28,213	24,182
60–64	36,481	20,073	16,408	60–64	38,155	20,888	17,267
65–69	25,681	14,241	11,440	65–69	26,511	14,690	11,821
70–74	16,870	9,095	7,775	70–74	17,429	9,456	7,973
75–79	10,135	5,304	4,831	75–79	10,329	5,409	4,920
80+	8,497	4,220	4,277	80+	8,367	4,167	4,200
Total	2,151,047	1,057,167	1,093,880	Total	2,195,699	1,079,319	1,116,380



Appendix 6 Eastern Region projected population by 5-year age group and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	330,697	161,195	169,502	0–4	332,197	161,967	170,230
5–9	299,982	146,952	153,030	5–9	303,186	148,535	154,651
10–14	262,806	129,801	133,005	10–14	274,038	135,180	138,858
15–19	227,099	112,683	114,416	15–19	227,398	112,915	114,483
20–24	206,641	101,203	105,438	20–24	209,419	102,693	106,726
25–29	182,395	88,330	94,065	25–29	185,820	90,171	95,649
30–34	157,874	75,047	82,827	30–34	161,427	77,145	84,282
35–39	135,432	63,748	71,684	35–39	138,704	65,384	73,320
40–44	114,583	55,094	59,489	40–44	118,321	56,916	61,405
45–49	92,430	45,193	47,237	45–49	95,350	46,539	48,811
50–54	71,851	36,725	35,126	50–54	74,691	37,836	36,855
55–59	54,227	29,075	25,152	55–59	56,199	29,964	26,235
60–64	39,941	21,748	18,193	60–64	41,754	22,620	19,134
65–69	27,419	15,164	12,255	65–69	28,447	15,687	12,760
70–74	18,042	9,845	8,197	70–74	18,692	10,246	8,446
75–79	10,562	5,538	5,024	75–79	10,840	5,700	5,140
80+	8,285	4,134	4,151	80+	8,258	4,133	4,125
Total	2,240,266	1,101,475	1,138,791	Total	2,284,741	1,123,631	1,161,110

2030 Age group	Total	Male	Female
0–4	333,380	162,584	170,796
5–9	307,409	150,621	156,788
10–14	285,283	140,577	144,706
15–19	227,291	112,932	114,359
20–24	211,881	104,022	107,859
25–29	189,090	91,936	97,154
30–34	164,878	79,152	85,726
35–39	141,975	67,110	74,865
40–44	121,888	58,659	63,229
45–49	98,439	47,993	50,446
50–54	77,438	38,952	38,486
55–59	58,326	30,873	27,453
60–64	43,511	23,460	20,051
65–69	29,607	16,267	13,340
70–74	19,350	10,634	8,716
75–79	11,161	5,894	5,267
80+	8,259	4,145	4,114
Total	2,329,166	1,145,811	1,183,355



Appendix 7 Eastern Region's projected population by 5-year age group, sex and rural place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	183,055	91,025	92,030	0–4	191,111	95,030	96,081
5–9	156,801	77,970	78,831	5–9	157,618	78,376	79,242
10–14	139,064	69,149	69,915	10–14	141,382	70,303	71,079
15–19	121,536	60,435	61,101	15–19	124,607	61,961	62,646
20–24	102,458	50,948	51,510	20–24	105,774	52,595	53,179
25–29	87,049	43,285	43,764	25–29	89,700	44,604	45,096
30–34	73,188	36,392	36,796	30–34	76,033	37,808	38,225
35–39	60,876	30,271	30,605	35–39	62,985	31,320	31,665
40–44	49,658	24,692	24,966	40–44	51,677	25,696	25,981
45–49	39,846	19,813	20,033	45–49	41,448	20,610	20,838
50–54	29,775	14,805	14,970	50–54	31,364	15,595	15,769
55–59	22,761	11,318	11,443	55–59	23,577	11,723	11,854
60–64	17,362	8,632	8,730	60–64	17,968	8,935	9,033
65–69	13,242	6,584	6,658	65–69	13,510	6,718	6,792
70–74	9,943	4,945	4,998	70–74	10,011	4,977	5,034
75–79	7,116	3,539	3,577	75–79	6,968	3,465	3,503
80+	10,136	5,037	5,099	80+	9,416	4,683	4,733
Total	1,123,866	558,840	565,026	Total	1,155,149	574,399	580,750
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	200,101	99,501	100,600	0–4	209,161	104,006	105,155
5–9	157,980	78,555	79,425	5–9	158,079	78,606	79,473
10–14	143,309	71,259	72,050	10–14	145,001	72,103	72,898
15–19	127,377	63,338	64,039	15–19	129,946	64,615	65,331
20–24	109,029	54,215	54,814	20–24	112,205	55,795	56,410
25–29	92,220	45,857	46,363	25–29	94,799	47,139	47,660
30–34	78,872	39,219	39,653	30–34	81,668	40,609	41,059
35–39	65,059	32,350	32,709	35–39	67,226	33,429	33,797
40–44	53,701	26,703	26,998	40–44	55,725	27,709	28,016
45–49	42,982	21,374	21,608	45–49	44,554	22,155	22,399
50–54	33,011	16,413	16,598	50–54	34,651	17,230	17,421
55–59	24,428	12,146	12,282	55–59	25,393	12,626	12,767
60–64	18,606	9,252	9,354	60–64	19,270	9,582	9,688
65–69	13,793	6,858	6,935	65–69	14,127	7,025	7,102
70–74	10,080	5,012	5,068	70–74	10,173	5,058	5,115
75–79	6,888	3,425	3,463	75–79	6,851	3,407	3,444
80+	8,782	4,372	4,410	80+	8,234	4,089	4,145
Total	1,186,218	589,849	596,369	Total	1,217,063	605,183	611,880



Appendix 7 Eastern Region's projected population by 5-year age group, sex and rural place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	218,261	108,530	109,731	0–4	221,718	110,248	111,470
5–9	157,991	78,561	79,430	5–9	164,540	81,818	82,722
10–14	146,474	72,835	73,639	10–14	147,106	73,148	73,958
15–19	132,311	65,792	66,519	15–19	134,367	66,814	67,553
20–24	115,216	57,291	57,925	20–24	117,984	58,668	59,316
25–29	97,505	48,486	49,019	25–29	100,308	49,879	50,429
30–34	84,356	41,946	42,410	30–34	86,845	43,183	43,662
35–39	69,537	34,577	34,960	35–39	71,975	35,790	36,185
40–44	57,721	28,702	29,019	40–44	59,635	29,655	29,980
45–49	46,209	22,977	23,232	45–49	47,933	23,835	24,098
50–54	36,228	18,014	18,214	50–54	37,696	18,745	18,951
55–59	26,503	13,179	13,324	55–59	27,771	13,809	13,962
60–64	19,948	9,920	10,028	60–64	20,617	10,252	10,365
65–69	14,514	7,218	7,296	65–69	14,947	7,432	7,515
70–74	10,313	5,128	5,185	70–74	10,478	5,210	5,268
75–79	6,842	3,402	3,440	75–79	6,881	3,422	3,459
80+	7,767	3,859	3,908	80+	7,324	3,628	3,696
Total	1,247,696	620,417	627,279	Total	1,278,125	635,536	642,589
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	224,824	111,794	113,030	0–4	227,665	113,207	114,458
5–9	171,404	85,231	86,173	5–9	179,225	89,120	90,105
10–14	147,451	73,321	74,130	10–14	147,434	73,311	74,123
15–19	136,192	67,721	68,471	15–19	137,700	68,473	69,227
20–24	120,600	59,969	60,631	20–24	122,967	61,147	61,820
25–29	103,246	51,340	51,906	25–29	106,153	52,785	53,368
30–34	89,230	44,369	44,861	30–34	91,517	45,508	46,009
35–39	74,554	37,072	37,482	35–39	77,158	38,367	38,791
40–44	61,526	30,593	30,933	40–44	63,404	31,529	31,875
45–49	49,751	24,739	25,012	45–49	51,581	25,649	25,932
50–54	39,103	19,443	19,660	50–54	40,459	20,118	20,341
55–59	29,178	14,508	14,670	55–59	30,643	15,237	15,406
60–64	21,306	10,595	10,711	60–64	22,034	10,957	11,077
65–69	15,436	7,676	7,760	65–69	15,958	7,935	8,023
70–74	10,669	5,306	5,363	70–74	10,885	5,412	5,473
75–79	6,928	3,445	3,483	75–79	6,970	3,466	3,504
80+	6,978	3,477	3,501	80+	6,705	3,328	3,377
Total	1,308,376	650,599	657,777	Total	1,338,458	665,549	672,909



Appendix 7 Eastern Region's projected population by 5-year age group, sex and rural place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	230,162	114,448	115,714	0–4	233,337	116,028	117,309
5–9	187,277	93,123	94,154	5–9	195,318	97,122	98,196
10–14	147,241	73,216	74,025	10–14	146,813	73,003	73,810
15–19	139,038	69,136	69,902	15–19	140,105	69,668	70,437
20–24	125,188	62,250	62,938	20–24	127,156	63,228	63,928
25–29	109,019	54,210	54,809	25–29	111,680	55,533	56,147
30–34	93,891	46,688	47,203	30–34	96,341	47,905	48,436
35–39	79,742	39,652	40,090	35–39	82,177	40,862	41,315
40–44	65,392	32,517	32,875	40–44	67,489	33,559	33,930
45–49	53,430	26,569	26,861	45–49	55,219	27,458	27,761
50–54	41,864	20,817	21,047	50–54	43,327	21,544	21,783
55–59	32,113	15,968	16,145	55–59	33,506	16,662	16,844
60–64	22,872	11,373	11,499	60–64	23,833	11,851	11,982
65–69	16,504	8,206	8,298	65–69	17,056	8,481	8,575
70–74	11,139	5,539	5,600	70–74	11,431	5,684	5,747
75–79	7,036	3,498	3,538	75–79	7,129	3,545	3,584
80+	6,497	3,228	3,269	80+	6,325	3,144	3,181
Total	1,368,405	680,438	687,967	Total	1,398,242	695,277	702,965

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	235,310	117,008	118,302	0–4	238,008	118,349	119,659
5–9	198,340	98,625	99,715	5–9	200,983	99,940	101,043
10–14	152,703	75,932	76,771	10–14	158,820	78,973	79,847
15–19	140,551	69,889	70,662	15–19	140,647	69,938	70,709
20–24	128,988	64,140	64,848	20–24	130,533	64,907	65,626
25–29	114,232	56,802	57,430	25–29	116,580	57,970	58,610
30–34	99,008	49,231	49,777	30–34	101,746	50,594	51,152
35–39	84,522	42,027	42,495	35–39	86,717	43,120	43,597
40–44	69,788	34,703	35,085	40–44	72,195	35,898	36,297
45–49	56,995	28,341	28,654	45–49	58,726	29,202	29,524
50–54	44,906	22,330	22,576	50–54	46,547	23,146	23,401
55–59	34,833	17,321	17,512	55–59	36,093	17,947	18,146
60–64	24,957	12,410	12,547	60–64	26,202	13,029	13,173
65–69	17,623	8,763	8,860	65–69	18,198	9,049	9,149
70–74	11,778	5,857	5,921	70–74	12,161	6,047	6,114
75–79	7,250	3,606	3,644	75–79	7,385	3,672	3,713
80+	6,188	3,077	3,111	80+	6,077	3,020	3,057
Total	1,427,972	710,062	717,910	Total	1,457,618	724,801	732,817



Appendix 7 Eastern Region's projected population by 5-year age group, sex and rural place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	239,426	119,055	120,371	0–4	240,548	119,614	120,934
5–9	203,603	101,242	102,361	5–9	206,036	102,452	103,584
10–14	166,022	82,556	83,466	10–14	173,496	86,271	87,225
15–19	140,576	69,901	70,675	15–19	140,370	69,800	70,570
20–24	131,925	65,601	66,324	20–24	133,190	66,229	66,961
25–29	118,829	59,088	59,741	25–29	120,969	60,153	60,816
30–34	104,581	52,003	52,578	30–34	107,399	53,404	53,995
35–39	88,914	44,213	44,701	35–39	91,225	45,363	45,862
40–44	74,696	37,142	37,554	40–44	77,205	38,390	38,815
45–49	60,510	30,090	30,420	45–49	62,417	31,037	31,380
50–54	48,259	23,996	24,263	50–54	49,999	24,862	25,137
55–59	37,348	18,571	18,777	55–59	38,661	19,224	19,437
60–64	27,524	13,686	13,838	60–64	28,862	14,352	14,510
65–69	18,829	9,362	9,467	65–69	19,569	9,730	9,839
70–74	12,587	6,259	6,328	70–74	13,035	6,482	6,553
75–79	7,552	3,754	3,798	75–79	7,748	3,854	3,894
80+	6,017	2,987	3,030	80+	5,994	2,973	3,021
Total	1,487,198	739,506	747,692	Total	1,516,723	754,190	762,533

2030 Age group	Total	Male	Female
0–4	241,383	120,029	121,354
5–9	209,133	103,992	105,141
10–14	181,033	90,018	91,015
15–19	139,994	69,612	70,382
20–24	134,249	66,756	67,493
25–29	122,910	61,117	61,793
30–34	110,049	54,721	55,328
35–39	93,648	46,567	47,081
40–44	79,599	39,581	40,018
45–49	64,453	32,051	32,402
50–54	51,706	25,710	25,996
55–59	40,039	19,910	20,129
60–64	30,141	14,987	15,154
65–69	20,421	10,154	10,267
70–74	13,496	6,710	6,786
75–79	7,968	3,962	4,006
80+	5,989	2,983	3,006
Total	1,546,211	768,860	777,351



Appendix 8 Eastern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	74,124	36,775	37,349	0–4	77,386	38,394	38,992
5–9	73,210	36,322	36,888	5–9	73,594	36,513	37,081
10–14	74,591	37,008	37,583	10–14	75,839	37,627	38,212
15–19	69,303	34,384	34,919	15–19	71,053	35,253	35,800
20–24	60,237	29,887	30,350	20–24	62,191	30,855	31,336
25–29	50,831	25,219	25,612	25–29	52,381	25,989	26,392
30–34	39,915	19,803	20,112	30–34	41,468	20,573	20,895
35–39	31,937	15,846	16,091	35–39	33,029	16,387	16,642
40–44	24,934	12,370	12,564	40–44	25,929	12,864	13,065
45–49	19,556	9,702	9,854	45–49	20,332	10,086	10,246
50–54	14,643	7,265	7,378	50–54	15,418	7,649	7,769
55–59	11,018	5,467	5,551	55–59	11,412	5,662	5,750
60–64	8,160	4,049	4,111	60–64	8,446	4,191	4,255
65–69	5,960	2,956	3,004	65–69	6,081	3,017	3,064
70–74	4,175	2,071	2,104	70–74	4,206	2,086	2,120
75–79	2,660	1,319	1,341	75–79	2,601	1,289	1,312
80+	3,840	1,907	1,933	80+	3,560	1,770	1,790
Total	569,094	282,350	286,744	Total	584,926	290,205	294,721
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	81,047	40,211	40,836	0–4	84,738	42,042	42,696
5–9	73,782	36,607	37,175	5–9	73,856	36,642	37,214
10–14	76,890	38,148	38,742	10–14	77,823	38,611	39,212
15–19	72,649	36,043	36,606	15–19	74,135	36,780	37,355
20–24	64,128	31,816	32,312	20–24	66,023	32,757	33,266
25–29	53,871	26,728	27,143	25–29	55,393	27,484	27,909
30–34	43,030	21,349	21,681	30–34	44,569	22,113	22,456
35–39	34,118	16,928	17,190	35–39	35,260	17,494	17,766
40–44	26,927	13,359	13,568	40–44	27,933	13,859	14,074
45–49	21,082	10,460	10,622	45–49	21,849	10,841	11,008
50–54	16,225	8,051	8,174	50–54	17,030	8,450	8,580
55–59	11,822	5,867	5,955	55–59	12,287	6,096	6,191
60–64	8,750	4,341	4,409	60–64	9,067	4,499	4,568
65–69	6,210	3,081	3,129	65–69	6,364	3,158	3,206
70–74	4,234	2,100	2,134	70–74	4,272	2,120	2,152
75–79	2,572	1,276	1,296	75–79	2,560	1,271	1,289
80+	3,324	1,649	1,675	80+	3,123	1,550	1,573
Total	600,661	298,014	302,647	Total	616,282	305,767	310,515



Appendix 8 Eastern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	88,453	43,886	44,567	0–4	89,858	44,582	45,276
5–9	73,837	36,633	37,204	5–9	76,897	38,150	38,747
10–14	78,646	39,020	39,626	10–14	78,982	39,185	39,797
15–19	75,510	37,463	38,047	15–19	76,681	38,044	38,637
20–24	67,825	33,650	34,175	20–24	69,455	34,459	34,996
25–29	57,003	28,281	28,722	25–29	58,650	29,098	29,552
30–34	46,056	22,850	23,206	30–34	47,408	23,520	23,888
35–39	36,479	18,099	18,380	35–39	37,755	18,733	19,022
40–44	28,928	14,353	14,575	40–44	29,872	14,821	15,051
45–49	22,654	11,240	11,414	45–49	23,482	11,650	11,832
50–54	17,801	8,832	8,969	50–54	18,515	9,186	9,329
55–59	12,831	6,366	6,465	55–59	13,433	6,666	6,767
60–64	9,388	4,657	4,731	60–64	9,702	4,814	4,888
65–69	6,538	3,243	3,295	65–69	6,733	3,341	3,392
70–74	4,332	2,150	2,182	70–74	4,402	2,185	2,217
75–79	2,557	1,269	1,288	75–79	2,575	1,278	1,297
80+	2,949	1,464	1,485	80+	2,802	1,384	1,418
Total	631,787	313,456	318,331	Total	647,202	321,096	326,106
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	91,114	45,204	45,910	0–4	92,284	45,786	46,498
5–9	80,105	39,742	40,363	5–9	83,770	41,562	42,208
10–14	79,172	39,281	39,891	10–14	79,175	39,282	39,893
15–19	77,725	38,561	39,164	15–19	78,599	38,996	39,603
20–24	71,001	35,226	35,775	20–24	72,404	35,922	36,482
25–29	60,382	29,958	30,424	25–29	62,103	30,812	31,291
30–34	48,718	24,171	24,547	30–34	49,971	24,794	25,177
35–39	39,111	19,404	19,707	35–39	40,482	20,085	20,397
40–44	30,808	15,284	15,524	40–44	31,752	15,754	15,998
45–49	24,357	12,085	12,272	45–49	25,240	12,522	12,718
50–54	19,202	9,525	9,677	50–54	19,863	9,854	10,009
55–59	14,110	6,999	7,111	55–59	14,812	7,349	7,463
60–64	10,024	4,972	5,052	60–64	10,371	5,146	5,225
65–69	6,957	3,451	3,506	65–69	7,189	3,567	3,622
70–74	4,485	2,225	2,260	70–74	4,574	2,269	2,305
75–79	2,584	1,282	1,302	75–79	2,607	1,293	1,314
80+	2,651	1,317	1,334	80+	2,562	1,268	1,294
Total	662,506	328,687	333,819	Total	677,758	336,261	341,497



Appendix 8 Eastern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	93,310	46,294	47,016	0–4	94,631	46,950	47,681
5–9	87,544	43,434	44,110	5–9	91,330	45,311	46,019
10–14	79,087	39,238	39,849	10–14	78,883	39,136	39,747
15–19	79,377	39,382	39,995	15–19	80,017	39,698	40,319
20–24	73,729	36,580	37,149	20–24	74,913	37,166	37,747
25–29	63,804	31,654	32,150	25–29	65,393	32,443	32,950
30–34	51,281	25,443	25,838	30–34	52,651	26,122	26,529
35–39	41,844	20,760	21,084	35–39	43,141	21,404	21,737
40–44	32,750	16,248	16,502	40–44	33,806	16,772	17,034
45–49	26,131	12,965	13,166	45–49	27,001	13,396	13,605
50–54	20,551	10,195	10,356	50–54	21,266	10,551	10,715
55–59	15,524	7,701	7,823	55–59	16,196	8,034	8,162
60–64	10,761	5,339	5,422	60–64	11,215	5,564	5,651
65–69	7,437	3,691	3,746	65–69	7,691	3,814	3,877
70–74	4,682	2,322	2,360	70–74	4,807	2,386	2,421
75–79	2,629	1,303	1,326	75–79	2,667	1,324	1,343
80+	2,484	1,227	1,257	80+	2,407	1,195	1,212
Total	692,925	343,776	349,149	Total	708,015	351,266	356,749

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	95,404	47,333	48,071	0–4	96,489	47,871	48,618
5–9	92,725	46,004	46,721	5–9	93,951	46,612	47,339
10–14	82,026	40,695	41,331	10–14	85,301	42,321	42,980
15–19	80,250	39,816	40,434	15–19	80,298	39,838	40,460
20–24	75,975	37,694	38,281	20–24	76,875	38,139	38,736
25–29	66,881	33,182	33,699	25–29	68,254	33,862	34,392
30–34	54,107	26,845	27,262	30–34	55,614	27,591	28,023
35–39	44,358	22,006	22,352	35–39	45,504	22,576	22,928
40–44	34,946	17,337	17,609	40–44	36,145	17,934	18,211
45–49	27,850	13,818	14,032	45–49	28,688	14,233	14,455
50–54	22,025	10,928	11,097	50–54	22,810	11,317	11,493
55–59	16,833	8,351	8,482	55–59	17,432	8,649	8,783
60–64	11,740	5,825	5,915	60–64	12,317	6,110	6,207
65–69	7,943	3,940	4,003	65–69	8,199	4,067	4,132
70–74	4,949	2,455	2,494	70–74	5,108	2,535	2,573
75–79	2,711	1,344	1,367	75–79	2,763	1,370	1,393
80+	2,352	1,168	1,184	80+	2,333	1,152	1,181
Total	723,075	358,741	364,334	Total	738,081	366,177	371,904



Appendix 8 Eastern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	97,046	48,149	48,897	0–4	97,479	48,363	49,116
5–9	95,155	47,210	47,945	5–9	96,270	47,764	48,506
10–14	89,149	44,229	44,920	10–14	93,133	46,206	46,927
15–19	80,242	39,811	40,431	15–19	80,105	39,742	40,363
20–24	77,681	38,541	39,140	20–24	78,411	38,903	39,508
25–29	69,560	34,511	35,049	25–29	70,798	35,125	35,673
30–34	57,168	28,364	28,804	30–34	58,712	29,129	29,583
35–39	46,653	23,147	23,506	35–39	47,855	23,742	24,113
40–44	37,391	18,550	18,841	40–44	38,639	19,169	19,470
45–49	29,549	14,660	14,889	45–49	30,469	15,117	15,352
50–54	23,631	11,725	11,906	50–54	24,468	12,139	12,329
55–59	18,034	8,947	9,087	55–59	18,656	9,256	9,400
60–64	12,936	6,418	6,518	60–64	13,557	6,725	6,832
65–69	8,484	4,210	4,274	65–69	8,814	4,373	4,441
70–74	5,284	2,621	2,663	70–74	5,472	2,715	2,757
75–79	2,822	1,400	1,422	75–79	2,895	1,437	1,458
80+	2,283	1,134	1,149	80+	2,285	1,130	1,155
Total	753,068	373,627	379,441	Total	768,018	381,035	386,983

2030 Age group	Total	Male	Female
0–4	97,805	48,524	49,281
5–9	97,703	48,474	49,229
10–14	97,167	48,207	48,960
15–19	79,880	39,630	40,250
20–24	79,018	39,205	39,813
25–29	71,925	35,685	36,240
30–34	60,168	29,852	30,316
35–39	49,128	24,374	24,754
40–44	39,832	19,762	20,070
45–49	31,453	15,604	15,849
50–54	25,291	12,548	12,743
55–59	19,311	9,580	9,731
60–64	14,148	7,020	7,128
65–69	9,196	4,563	4,633
70–74	5,662	2,809	2,853
75–79	2,978	1,477	1,501
80+	2,290	1,134	1,156
Total	782,955	388,448	394,507



Appendix 9: Northern Region projected population by 5-year age group and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	442,435	225,625	216,810	0–4	461,099	234,706	226,393
5–9	374,157	190,885	183,272	5–9	377,664	192,813	184,851
10–14	323,685	164,323	159,362	10–14	330,093	167,768	162,325
15–19	277,967	138,875	139,092	15–19	284,671	142,567	142,104
20–24	232,525	111,386	121,139	20–24	238,871	114,957	123,914
25–29	195,637	91,250	104,387	25–29	201,475	93,955	107,520
30–34	160,585	73,109	87,476	30–34	166,698	75,857	90,841
35–39	132,111	60,125	71,986	35–39	136,863	62,004	74,859
40–44	106,481	50,528	55,953	40–44	111,356	52,226	59,130
45–49	85,279	41,605	43,674	45–49	88,693	43,061	45,632
50–54	65,628	32,761	32,867	50–54	68,914	34,188	34,726
55–59	51,083	25,718	25,365	55–59	52,906	26,605	26,301
60–64	39,319	19,272	20,047	60–64	40,679	20,064	20,615
65–69	30,256	14,551	15,705	65–69	30,869	14,849	16,020
70–74	22,884	10,880	12,004	70–74	23,073	10,982	12,091
75–79	16,402	7,803	8,599	75–79	16,104	7,650	8,454
80+	24,309	10,900	13,409	80+	22,542	10,088	12,454
Total	2,580,743	1,269,596	1,311,147	Total	2,652,570	1,304,340	1,348,230
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	481,829	244,873	236,956	0–4	502,586	255,093	247,493
5–9	379,834	194,045	185,789	5–9	381,161	194,838	186,323
10–14	335,809	170,858	164,951	10–14	341,103	173,734	167,369
15–19	290,956	146,002	144,954	15–19	297,076	149,338	147,738
20–24	244,994	118,517	126,477	20–24	251,047	122,054	128,993
25–29	206,946	96,532	110,414	25–29	212,362	99,190	113,172
30–34	172,766	78,619	94,147	30–34	178,745	81,362	97,383
35–39	141,460	63,886	77,574	35–39	146,217	65,897	80,320
40–44	116,294	53,913	62,381	40–44	121,217	55,629	65,588
45–49	92,048	44,457	47,591	45–49	95,597	45,871	49,726
50–54	72,323	35,650	36,673	50–54	75,751	37,116	38,635
55–59	54,790	27,484	27,306	55–59	56,900	28,442	28,458
60–64	42,106	20,896	21,210	60–64	43,596	21,739	21,857
65–69	31,529	15,176	16,353	65–69	32,299	15,583	16,716
70–74	23,242	11,084	12,158	70–74	23,476	11,218	12,258
75–79	15,967	7,572	8,395	75–79	15,919	7,539	8,380
80+	21,013	9,388	11,625	80+	19,693	8,789	10,904
Total	2,723,906	1,338,952	1,384,954	Total	2,794,745	1,373,432	1,421,313



Appendix 9: Northern Region projected population by 5-year age group and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	523,300	265,330	257,970	0–4	530,860	269,251	261,609
5–9	381,848	195,292	186,556	5–9	397,215	202,821	194,394
10–14	345,938	176,378	169,560	10–14	349,221	178,282	170,939
15–19	303,006	152,583	150,423	15–19	308,517	155,619	152,898
20–24	256,990	125,490	131,500	20–24	262,657	128,710	133,947
25–29	217,819	102,010	115,809	25–29	223,211	104,963	118,248
30–34	184,495	84,011	100,484	30–34	189,854	86,475	103,379
35–39	151,249	68,070	83,179	35–39	156,519	70,390	86,129
40–44	125,993	57,358	68,635	40–44	130,481	59,055	71,426
45–49	99,464	47,329	52,135	45–49	103,628	48,811	54,817
50–54	79,094	38,539	40,555	50–54	82,258	39,886	42,372
55–59	59,289	29,509	29,780	55–59	61,963	30,683	31,280
60–64	45,122	22,564	22,558	60–64	46,641	23,344	23,297
65–69	33,184	16,076	17,108	65–69	34,179	16,657	17,522
70–74	23,810	11,396	12,414	70–74	24,209	11,597	12,612
75–79	15,914	7,537	8,377	75–79	16,053	7,605	8,448
80+	18,564	8,284	10,280	80+	17,500	7,812	9,688
Total	2,865,079	1,407,756	1,457,323	Total	2,934,966	1,441,961	1,493,005

2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	537,613	272,751	264,862	0–4	543,784	275,987	267,797
5–9	413,205	210,699	202,506	5–9	431,326	219,683	211,643
10–14	351,599	179,708	171,891	10–14	352,883	180,550	172,333
15–19	313,772	158,524	155,248	15–19	318,484	161,143	157,341
20–24	268,252	131,839	136,413	20–24	273,555	134,770	138,785
25–29	228,679	108,098	120,581	25–29	234,002	111,249	122,753
30–34	195,004	88,847	106,157	30–34	199,867	91,128	108,739
35–39	162,059	72,884	89,175	35–39	167,602	75,411	92,191
40–44	134,836	60,779	74,057	40–44	139,073	62,522	76,551
45–49	108,109	50,354	57,755	45–49	112,684	51,902	60,782
50–54	85,340	41,203	44,137	50–54	88,397	42,477	45,920
55–59	64,919	31,963	32,956	55–59	68,003	33,284	34,719
60–64	48,203	24,109	24,094	60–64	49,841	24,876	24,965
65–69	35,300	17,321	17,979	65–69	36,486	18,021	18,465
70–74	24,665	11,823	12,842	70–74	25,172	12,082	13,090
75–79	16,172	7,676	8,496	75–79	16,289	7,751	8,538
80+	16,699	7,459	9,240	80+	16,063	7,175	8,888
Total	3,004,426	1,476,037	1,528,389	Total	3,073,511	1,510,011	1,563,500



Appendix 9 Northern Region projected population by 5-year age group and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	549,231	278,847	270,384	0–4	556,379	282,582	273,797
5–9	449,848	228,898	220,950	5–9	468,194	238,040	230,154
10–14	353,520	181,050	172,470	10–14	353,387	181,133	172,254
15–19	322,913	163,617	159,296	15–19	326,734	165,776	160,958
20–24	278,795	137,655	141,140	20–24	283,707	140,376	143,331
25–29	239,341	114,417	124,924	25–29	244,444	117,417	127,027
30–34	204,732	93,512	111,220	30–34	209,513	95,992	113,521
35–39	173,103	77,940	95,163	35–39	178,279	80,329	97,950
40–44	143,507	64,408	79,099	40–44	148,135	66,418	81,717
45–49	117,265	53,488	63,777	45–49	121,633	55,059	66,574
50–54	91,664	43,777	47,887	50–54	95,180	45,097	50,083
55–59	71,123	34,617	36,506	55–59	74,118	35,888	38,230
60–64	51,696	25,722	25,974	60–64	53,776	26,652	27,124
65–69	37,736	18,736	19,000	65–69	39,000	19,425	19,575
70–74	25,777	12,406	13,371	70–74	26,458	12,795	13,663
75–79	16,457	7,850	8,607	75–79	16,690	7,977	8,713
80+	15,575	6,968	8,607	80+	15,158	6,792	8,366
Total	3,142,283	1,543,908	1,598,375	Total	3,210,785	1,577,748	1,633,037

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	560,800	284,952	275,848	0–4	567,064	288,291	278,773
5–9	474,847	241,553	233,294	5–9	480,622	244,614	236,008
10–14	367,202	187,964	179,238	10–14	381,397	195,006	186,391
15–19	329,513	167,456	162,057	15–19	331,234	168,564	162,670
20–24	288,577	143,078	145,499	20–24	293,038	145,561	147,477
25–29	249,591	120,364	129,227	25–29	254,520	123,139	131,381
30–34	214,491	98,719	115,772	30–34	219,400	101,543	117,857
35–39	183,300	82,642	100,658	35–39	188,004	84,810	103,194
40–44	153,173	68,653	84,520	40–44	158,373	71,003	87,370
45–49	125,871	56,666	69,205	45–49	129,897	58,260	71,637
50–54	99,098	46,495	52,603	50–54	103,254	47,917	55,337
55–59	77,030	37,134	39,896	55–59	79,828	38,329	41,499
60–64	56,181	27,714	28,467	60–64	58,812	28,854	29,958
65–69	40,302	20,097	20,205	65–69	41,623	20,746	20,877
70–74	27,263	13,267	13,996	70–74	28,157	13,804	14,353
75–79	16,983	8,128	8,855	75–79	17,316	8,297	9,019
80+	14,832	6,662	8,170	80+	14,595	6,580	8,015
Total	3,279,054	1,611,544	1,667,510	Total	3,347,134	1,645,318	1,701,816



Appendix 9 Northern Region projected population by 5-year age group and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	570,411	290,146	280,265	0–4	573,201	291,758	281,443
5–9	486,354	247,660	238,694	5–9	491,710	250,515	241,195
10–14	398,036	203,323	194,713	10–14	415,174	211,913	203,261
15–19	332,326	169,337	162,989	15–19	332,882	169,815	163,067
20–24	297,338	147,961	149,377	20–24	301,434	150,249	151,185
25–29	259,471	125,881	133,590	25–29	264,423	128,601	135,822
30–34	224,434	104,509	119,925	30–34	229,529	107,510	122,019
35–39	192,653	86,995	105,658	35–39	197,348	89,295	108,053
40–44	163,767	73,478	90,289	40–44	169,153	75,965	93,188
45–49	133,967	59,947	74,020	45–49	138,256	61,781	76,475
50–54	107,616	49,406	58,210	50–54	112,014	50,941	61,073
55–59	82,691	39,530	43,161	55–59	85,781	40,769	45,012
60–64	61,624	30,066	31,558	60–64	64,481	31,293	33,188
65–69	43,068	21,429	21,639	65–69	44,713	22,186	22,527
70–74	29,134	14,381	14,753	70–74	30,174	14,977	15,197
75–79	17,707	8,499	9,208	75–79	18,172	8,753	9,419
80+	14,456	6,537	7,919	80+	14,412	6,544	7,868
Total	3,415,053	1,679,085	1,735,968	Total	3,482,857	1,712,865	1,769,992

2030 Age group	Total	Male	Female
0–4	575,399	293,067	282,332
5–9	498,698	254,211	244,487
10–14	432,314	220,525	211,789
15–19	332,821	169,957	162,864
20–24	305,065	152,299	152,766
25–29	269,149	131,210	137,939
30–34	234,475	110,386	124,089
35–39	202,031	91,716	110,315
40–44	174,286	78,348	95,938
45–49	142,780	63,756	79,024
50–54	116,241	52,479	63,762
55–59	89,131	42,034	47,097
60–64	67,251	32,479	34,772
65–69	46,575	23,023	23,552
70–74	31,236	15,556	15,680
75–79	18,702	9,056	9,646
80+	14,415	6,567	7,848
Total	3,550,569	1,746,669	1,803,900



Appendix 10 Northern Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	343,563	167,425	176,138	0–4	346,957	169,079	177,877
5–9	296,180	144,334	151,846	5–9	302,957	147,636	155,321
10–14	245,501	119,637	125,864	10–14	253,600	123,584	130,016
15–19	205,327	100,060	105,267	15–19	212,161	103,390	108,771
20–24	168,414	82,071	86,343	20–24	174,759	85,163	89,596
25–29	140,360	68,399	71,961	25–29	145,257	70,786	74,471
30–34	116,554	56,799	59,755	30–34	121,321	59,123	62,198
35–39	96,621	47,086	49,535	35–39	100,225	48,842	51,383
40–44	79,030	38,513	40,517	40–44	82,425	40,167	42,258
45–49	63,988	31,183	32,805	45–49	66,547	32,430	34,117
50–54	49,369	24,059	25,310	50–54	51,772	25,230	26,542
55–59	38,661	18,842	19,819	55–59	40,017	19,501	20,516
60–64	29,885	14,563	15,322	60–64	30,898	15,057	15,841
65–69	23,185	11,300	11,885	65–69	23,605	11,503	12,102
70–74	17,777	8,663	9,114	70–74	17,850	8,699	9,151
75–79	13,014	6,342	6,672	75–79	12,686	6,182	6,504
80+	19,748	9,625	10,125	80+	18,336	8,935	9,403
Total	1,947,177	948,901	998,278	Total	2,001,373	975,307	1,026,067
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	352,013	171,543	180,469	0–4	357,302	174,120	183,182
5–9	308,041	150,115	157,926	5–9	311,827	151,959	159,868
10–14	261,372	127,371	134,001	10–14	268,862	131,021	137,840
15–19	218,759	106,605	112,154	15–19	225,442	109,863	115,579
20–24	181,099	88,253	92,846	20–24	187,426	91,336	96,090
25–29	150,016	73,104	76,912	25–29	154,900	75,486	79,414
30–34	126,094	61,448	64,646	30–34	130,849	63,765	67,084
35–39	103,766	50,566	53,199	35–39	107,440	52,357	55,083
40–44	85,842	41,832	44,009	40–44	89,272	43,504	45,768
45–49	69,036	33,642	35,394	45–49	71,608	34,895	36,713
50–54	54,247	26,435	27,812	50–54	56,731	27,646	29,085
55–59	41,404	20,177	21,227	55–59	42,933	20,921	22,012
60–64	31,959	15,575	16,384	60–64	33,058	16,110	16,948
65–69	24,060	11,725	12,335	65–69	24,596	11,985	12,611
70–74	17,909	8,727	9,182	70–74	18,019	8,781	9,238
75–79	12,492	6,087	6,405	75–79	12,376	6,032	6,344
80+	17,091	8,330	8,763	80+	16,005	7,801	8,206
Total	2,055,200	1,001,535	1,053,664	Total	2,108,646	1,027,582	1,081,065



Appendix 10 Northern Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	362,772	176,786	185,986	0–4	369,239	179,937	189,302
5–9	314,496	153,259	161,237	5–9	316,130	154,056	162,073
10–14	275,930	134,465	141,465	10–14	282,672	137,752	144,920
15–19	232,284	113,196	119,087	15–19	239,100	116,518	122,582
20–24	193,637	94,363	99,273	20–24	199,543	97,242	102,301
25–29	160,020	77,979	82,041	25–29	165,303	80,555	84,748
30–34	135,503	66,033	69,470	30–34	139,910	68,181	71,729
35–39	111,320	54,248	57,072	35–39	115,363	56,220	59,143
40–44	92,650	45,150	47,500	40–44	95,883	46,725	49,158
45–49	74,335	36,225	38,110	45–49	77,186	37,614	39,572
50–54	59,153	28,826	30,327	50–54	61,431	29,936	31,495
55–59	44,654	21,761	22,893	55–59	46,555	22,686	23,869
60–64	34,174	16,654	17,520	60–64	35,263	17,184	18,079
65–69	25,223	12,292	12,931	65–69	25,926	12,635	13,291
70–74	18,212	8,875	9,337	70–74	18,452	8,992	9,460
75–79	12,302	5,996	6,306	75–79	12,340	6,014	6,326
80+	15,051	7,336	7,717	80+	14,144	6,894	7,252
Total	2,161,716	1,053,444	1,108,272	Total	2,214,440	1,079,141	1,135,300
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	375,280	182,880	192,400	0–4	381,096	185,715	195,381
5–9	318,271	155,099	163,172	5–9	322,005	156,919	165,086
10–14	288,035	140,365	147,669	10–14	291,900	142,249	149,651
15–19	246,001	119,880	126,120	15–19	252,655	123,124	129,531
20–24	205,353	100,072	105,281	20–24	210,994	102,821	108,173
25–29	170,845	83,255	87,590	25–29	176,424	85,974	90,450
30–34	144,227	70,284	73,943	30–34	148,444	72,339	76,104
35–39	119,618	58,292	61,325	35–39	123,909	60,383	63,526
40–44	99,082	48,285	50,797	40–44	102,244	49,826	52,418
45–49	80,202	39,084	41,118	45–49	83,256	40,572	42,684
50–54	63,645	31,016	32,629	50–54	65,814	32,072	33,742
55–59	48,648	23,707	24,941	55–59	50,819	24,765	26,054
60–64	36,373	17,725	18,648	60–64	37,527	18,288	19,239
65–69	26,725	13,023	13,702	65–69	27,567	13,434	14,133
70–74	18,734	9,128	9,606	70–74	19,059	9,287	9,771
75–79	12,369	6,028	6,341	75–79	12,392	6,038	6,354
80+	13,438	6,550	6,890	80+	12,872	6,274	6,600
Total	2,266,846	1,104,673	1,162,172	Total	2,318,977	1,130,080	1,188,897



Appendix 10 Northern Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	386,543	188,370	198,173	0–4	393,373	191,698	201,674
5–9	326,150	158,939	167,211	5–9	330,333	160,977	169,356
10–14	294,638	143,583	151,055	10–14	296,180	144,334	151,846
15–19	259,108	126,268	132,840	15–19	265,006	129,143	135,863
20–24	216,778	105,639	111,138	20–24	222,593	108,473	114,120
25–29	182,034	88,708	93,325	25–29	187,423	91,334	96,088
30–34	152,823	74,474	78,349	30–34	157,343	76,676	80,667
35–39	128,213	62,481	65,732	35–39	132,337	64,491	67,846
40–44	105,567	51,445	54,122	40–44	109,028	53,131	55,897
45–49	86,336	42,072	44,264	45–49	89,317	43,526	45,791
50–54	68,080	33,177	34,903	50–54	70,445	34,329	36,116
55–59	53,004	25,830	27,174	55–59	55,094	26,848	28,246
60–64	38,820	18,918	19,902	60–64	40,264	19,621	20,643
65–69	28,451	13,865	14,586	65–69	29,334	14,295	15,039
70–74	19,453	9,480	9,973	70–74	19,906	9,701	10,204
75–79	12,463	6,074	6,389	75–79	12,568	6,125	6,443
80+	12,403	6,045	6,360	80+	12,002	5,850	6,154
Total	2,370,864	1,155,368	1,215,496	Total	2,422,546	1,180,552	1,241,993
2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	398,361	194,128	204,232	0–4	404,868	197,299	207,568
5–9	335,720	163,601	172,117	5–9	340,611	165,987	174,624
10–14	297,086	144,776	152,310	10–14	298,303	145,369	152,934
15–19	270,875	132,002	138,873	15–19	275,254	134,136	141,118
20–24	228,618	111,409	117,209	20–24	234,575	114,313	120,262
25–29	192,716	93,914	98,802	25–29	197,788	96,385	101,403
30–34	162,187	79,037	83,150	30–34	167,175	81,468	85,707
35–39	136,358	66,450	69,908	35–39	140,205	68,324	71,880
40–44	112,761	54,950	57,811	40–44	116,629	56,835	59,794
45–49	92,254	44,957	47,297	45–49	95,092	46,340	48,752
50–54	73,010	35,578	37,431	50–54	75,675	36,877	38,798
55–59	57,110	27,831	29,279	55–59	59,033	28,768	30,265
60–64	41,915	20,426	21,489	60–64	43,708	21,299	22,409
65–69	30,224	14,728	15,495	65–69	31,119	15,165	15,954
70–74	20,448	9,964	10,484	70–74	21,046	10,256	10,790
75–79	12,738	6,207	6,531	75–79	12,927	6,299	6,628
80+	11,673	5,689	5,986	80+	11,411	5,562	5,852
Total	2,474,054	1,205,647	1,268,404	Total	2,525,419	1,230,682	1,294,738



Appendix 10 Northern Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	409,431	199,523	209,908	0–4	413,686	201,598	212,088
5–9	345,605	168,420	177,185	5–9	350,454	170,783	179,671
10–14	301,344	146,849	154,494	10–14	304,844	148,556	156,288
15–19	278,498	135,718	142,780	15–19	280,723	136,802	143,921
20–24	240,538	117,217	123,319	20–24	246,350	120,052	126,298
25–29	202,912	98,883	104,029	25–29	208,207	101,462	106,745
30–34	172,370	83,999	88,371	30–34	177,620	86,557	91,063
35–39	144,099	70,223	73,876	35–39	148,178	72,210	75,968
40–44	120,649	58,794	61,854	40–44	124,700	60,769	63,930
45–49	97,997	47,754	50,243	45–49	101,073	49,254	51,819
50–54	78,458	38,234	40,224	50–54	81,277	39,608	41,669
55–59	60,971	29,713	31,258	55–59	63,016	30,709	32,307
60–64	45,617	22,230	23,387	60–64	47,544	23,168	24,376
65–69	32,085	15,635	16,450	65–69	33,184	16,172	17,012
70–74	21,709	10,580	11,129	70–74	22,410	10,920	11,490
75–79	13,155	6,411	6,744	75–79	13,449	6,554	6,895
80+	11,232	5,475	5,760	80+	11,113	5,417	5,699
Total	2,576,670	1,255,658	1,321,011	Total	2,627,828	1,280,591	1,347,239

2030 Age group	Total	Male	Female
0–4	417,633	203,520	214,112
5–9	356,621	173,788	182,832
10–14	308,475	150,326	158,149
15–19	281,896	137,373	144,523
20–24	251,701	122,659	129,042
25–29	213,582	104,082	109,500
30–34	182,703	89,035	93,668
35–39	152,429	74,282	78,147
40–44	128,611	62,674	65,937
45–49	104,307	50,830	53,477
50–54	84,025	40,946	43,079
55–59	65,173	31,760	33,413
60–64	49,398	24,073	25,325
65–69	34,420	16,774	17,646
70–74	23,115	11,264	11,851
75–79	13,788	6,719	7,069
80+	11,041	5,381	5,663
Total	2,678,918	1,305,486	1,373,433



Appendix 11 Northern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	83,591	41,128	42,463	0–4	84,270	41,461	42,809
5–9	83,851	41,254	42,597	5–9	85,616	42,123	43,493
10–14	81,965	40,326	41,639	10–14	84,509	41,578	42,931
15–19	75,204	37,001	38,203	15–19	77,553	38,155	39,398
20–24	66,473	32,704	33,769	20–24	68,862	33,881	34,981
25–29	56,394	27,746	28,648	25–29	58,262	28,666	29,596
30–34	44,594	21,941	22,653	30–34	46,345	22,802	23,543
35–39	35,614	17,522	18,092	35–39	36,864	18,137	18,727
40–44	27,175	13,371	13,804	40–44	28,269	13,909	14,360
45–49	21,199	10,429	10,770	45–49	22,001	10,823	11,178
50–54	16,112	7,928	8,184	50–54	16,857	8,293	8,564
55–59	12,335	6,069	6,266	55–59	12,741	6,269	6,472
60–64	9,351	4,601	4,750	60–64	9,648	4,747	4,901
65–69	6,971	3,430	3,541	65–69	7,081	3,483	3,598
70–74	4,999	2,460	2,539	70–74	5,012	2,466	2,546
75–79	3,272	1,610	1,662	75–79	3,186	1,568	1,618
80+	4,663	2,295	2,368	80+	4,326	2,127	2,199
Total	633,763	311,815	321,948	Total	651,402	320,488	330,914
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	85,368	42,001	43,367	0–4	86,524	42,570	43,954
5–9	86,906	42,758	44,148	5–9	87,833	43,214	44,619
10–14	86,951	42,781	44,170	10–14	89,300	43,936	45,364
15–19	79,831	39,278	40,553	15–19	82,137	40,410	41,727
20–24	71,255	35,058	36,197	20–24	73,642	36,232	37,410
25–29	60,084	29,562	30,522	25–29	61,958	30,484	31,474
30–34	48,110	23,671	24,439	30–34	49,858	24,528	25,330
35–39	38,104	18,747	19,357	35–39	39,398	19,383	20,015
40–44	29,377	14,453	14,924	40–44	30,486	15,000	15,486
45–49	22,781	11,208	11,573	45–49	23,586	11,604	11,982
50–54	17,632	8,674	8,958	50–54	18,407	9,056	9,351
55–59	13,164	6,477	6,687	55–59	13,625	6,703	6,922
60–64	9,968	4,903	5,065	60–64	10,296	5,064	5,232
65–69	7,206	3,545	3,661	65–69	7,358	3,620	3,738
70–74	5,018	2,468	2,550	70–74	5,045	2,482	2,563
75–79	3,132	1,541	1,591	75–79	3,100	1,525	1,575
80+	4,035	1,984	2,051	80+	3,764	1,852	1,912
Total	668,922	329,109	339,813	Total	686,317	337,663	348,654



Appendix 11 Northern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	87,726	43,162	44,564	0–4	89,168	43,870	45,298
5–9	88,448	43,517	44,931	5–9	88,795	43,688	45,107
10–14	91,504	45,018	46,486	10–14	93,607	46,055	47,552
15–19	84,494	41,570	42,924	15–19	86,851	42,730	44,121
20–24	75,975	37,379	38,596	20–24	78,191	38,469	39,722
25–29	63,921	31,450	32,471	25–29	65,961	32,453	33,508
30–34	51,567	25,370	26,197	30–34	53,187	26,169	27,018
35–39	40,762	20,054	20,708	35–39	42,194	20,759	21,435
40–44	31,585	15,540	16,045	40–44	32,636	16,056	16,580
45–49	24,437	12,023	12,414	45–49	25,330	12,463	12,867
50–54	19,157	9,425	9,732	50–54	19,866	9,774	10,092
55–59	14,147	6,961	7,186	55–59	14,730	7,247	7,483
60–64	10,626	5,227	5,399	60–64	10,949	5,387	5,562
65–69	7,536	3,708	3,828	65–69	7,733	3,805	3,928
70–74	5,091	2,504	2,587	70–74	5,149	2,534	2,615
75–79	3,078	1,514	1,564	75–79	3,082	1,518	1,564
80+	3,536	1,739	1,797	80+	3,322	1,634	1,688
Total	703,590	346,161	357,429	Total	720,751	354,611	366,140
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	90,506	44,528	45,978	0–4	91,805	45,168	46,637
5–9	89,291	43,931	45,360	5–9	90,253	44,406	45,847
10–14	95,256	46,867	48,389	10–14	96,420	47,438	48,982
15–19	89,237	43,905	45,332	15–19	91,542	45,038	46,504
20–24	80,364	39,539	40,825	20–24	82,482	40,581	41,901
25–29	68,108	33,509	34,599	25–29	70,275	34,575	35,700
30–34	54,765	26,945	27,820	30–34	56,317	27,708	28,609
35–39	43,707	21,505	22,202	35–39	45,242	22,257	22,985
40–44	33,674	16,568	17,106	40–44	34,711	17,078	17,633
45–49	26,271	12,925	13,346	45–49	27,228	13,397	13,831
50–54	20,553	10,112	10,441	50–54	21,229	10,445	10,784
55–59	15,370	7,561	7,809	55–59	16,035	7,889	8,146
60–64	11,279	5,549	5,730	60–64	11,623	5,719	5,904
65–69	7,960	3,916	4,044	65–69	8,200	4,034	4,166
70–74	5,223	2,569	2,654	70–74	5,307	2,610	2,697
75–79	3,087	1,519	1,568	75–79	3,091	1,522	1,569
80+	3,155	1,552	1,603	80+	3,016	1,484	1,532
Total	737,806	363,000	374,806	Total	754,776	371,349	383,427



Appendix 11 Northern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	93,019	45,766	47,253	0–4	94,578	46,532	48,046
5–9	91,326	44,933	46,393	5–9	92,431	45,476	46,955
10–14	97,216	47,829	49,387	10–14	97,641	48,040	49,601
15–19	93,773	46,137	47,636	15–19	95,823	47,144	48,679
20–24	84,653	41,649	43,004	20–24	86,850	42,731	44,119
25–29	72,454	35,648	36,806	25–29	74,556	36,681	37,875
30–34	57,933	28,504	29,429	30–34	59,616	29,331	30,285
35–39	46,774	23,012	23,762	35–39	48,253	23,740	24,513
40–44	35,800	17,614	18,186	40–44	36,952	18,181	18,771
45–49	28,195	13,873	14,322	45–49	29,137	14,335	14,802
50–54	21,930	10,790	11,140	50–54	22,672	11,153	11,519
55–59	16,703	8,218	8,485	55–59	17,344	8,534	8,810
60–64	12,010	5,910	6,100	60–64	12,447	6,124	6,323
65–69	8,456	4,160	4,296	65–69	8,706	4,283	4,423
70–74	5,411	2,661	2,750	70–74	5,532	2,722	2,810
75–79	3,101	1,525	1,576	75–79	3,134	1,542	1,592
80+	2,911	1,432	1,479	80+	2,812	1,383	1,429
Total	771,665	379,661	392,004	Total	788,484	387,932	400,552

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	95,686	47,077	48,609	0–4	97,185	47,815	49,370
5–9	93,850	46,174	47,676	5–9	95,154	46,817	48,337
10–14	97,864	48,150	49,714	10–14	98,212	48,320	49,892
15–19	97,852	48,144	49,708	15–19	99,364	48,886	50,478
20–24	89,117	43,846	45,271	20–24	91,380	44,959	46,421
25–29	76,605	37,689	38,916	25–29	78,577	38,660	39,917
30–34	61,424	30,221	31,203	30–34	63,306	31,146	32,160
35–39	49,685	24,444	25,241	35–39	51,063	25,124	25,939
40–44	38,183	18,786	19,397	40–44	39,475	19,423	20,052
45–49	30,059	14,790	15,269	45–49	30,961	15,232	15,729
50–54	23,471	11,547	11,924	50–54	24,304	11,959	12,345
55–59	17,960	8,835	9,125	55–59	18,552	9,128	9,424
60–64	12,944	6,367	6,577	60–64	13,489	6,638	6,851
65–69	8,966	4,412	4,554	65–69	9,223	4,539	4,684
70–74	5,678	2,793	2,885	70–74	5,838	2,872	2,966
75–79	3,172	1,562	1,610	75–79	3,215	1,583	1,632
80+	2,733	1,345	1,388	80+	2,668	1,311	1,357
Total	805,249	396,182	409,067	Total	821,966	404,412	417,554



Appendix 11 Northern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	98,203	48,316	49,887	0–4	99,144	48,778	50,366
5–9	96,469	47,462	49,007	5–9	97,749	48,092	49,657
10–14	99,148	48,781	50,367	10–14	100,237	49,317	50,920
15–19	100,450	49,422	51,028	15–19	101,170	49,775	51,395
20–24	93,624	46,064	47,560	20–24	95,814	47,140	48,674
25–29	80,556	39,635	40,921	25–29	82,601	40,638	41,963
30–34	65,253	32,104	33,149	30–34	67,226	33,075	34,151
35–39	52,449	25,804	26,645	35–39	53,908	26,523	27,385
40–44	40,813	20,080	20,733	40–44	42,162	20,742	21,420
45–49	31,883	15,687	16,196	45–49	32,859	16,167	16,692
50–54	25,171	12,384	12,787	50–54	26,048	12,815	13,233
55–59	19,147	9,419	9,728	55–59	19,771	9,727	10,044
60–64	14,067	6,921	7,146	60–64	14,647	7,207	7,440
65–69	9,500	4,673	4,827	65–69	9,820	4,831	4,989
70–74	6,017	2,960	3,057	70–74	6,204	3,054	3,150
75–79	3,269	1,609	1,660	75–79	3,341	1,646	1,695
80+	2,629	1,294	1,335	80+	2,598	1,278	1,320
Total	838,648	412,615	426,033	Total	855,299	420,805	434,494

2030 Age group	Total	Male	Female
0–4	100,027	49,213	50,814
5–9	99,407	48,910	50,497
10–14	101,381	49,878	51,503
15–19	101,528	49,950	51,578
20–24	97,831	48,133	49,698
25–29	84,689	41,667	43,022
30–34	69,132	34,013	35,119
35–39	55,442	27,278	28,164
40–44	43,467	21,387	22,080
45–49	33,895	16,676	17,219
50–54	26,907	13,238	13,669
55–59	20,436	10,054	10,382
60–64	15,211	7,484	7,727
65–69	10,180	5,007	5,173
70–74	6,392	3,145	3,247
75–79	3,422	1,684	1,738
80+	2,582	1,270	1,312
Total	871,929	428,987	442,942



Appendix 12 Southern Region projected population by 5-year age group and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	242,579	122,905	119,674	0–4	252,839	127,843	124,996
5–9	208,168	105,289	102,879	5–9	210,136	106,346	103,790
10–14	183,236	92,032	91,204	10–14	186,882	93,957	92,925
15–19	159,215	78,765	80,450	15–19	163,066	80,853	82,213
20–24	134,528	64,051	70,477	20–24	138,208	66,100	72,108
25–29	114,252	53,321	60,931	25–29	117,677	54,900	62,777
30–34	94,840	43,750	51,090	30–34	98,462	45,394	53,068
35–39	78,600	36,605	41,995	35–39	81,432	37,749	43,683
40–44	63,737	31,283	32,454	40–44	66,638	32,332	34,306
45–49	51,220	25,965	25,255	45–49	53,266	26,872	26,394
50–54	39,341	20,441	18,900	50–54	41,306	21,331	19,975
55–59	30,710	16,039	14,671	55–59	31,808	16,591	15,217
60–64	23,796	11,945	11,851	60–64	24,626	12,436	12,190
65–69	18,442	8,978	9,464	65–69	18,814	9,159	9,655
70–74	14,092	6,675	7,417	70–74	14,212	6,739	7,473
75–79	10,248	4,756	5,493	75–79	10,066	4,665	5,401
80+	15,983	6,759	9,223	80+	14,827	6,256	8,571
Total	1,482,987	729,559	753,428	Total	1,524,265	749,523	774,742
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	264,237	133,378	130,859	0–4	275,636	138,931	136,705
5–9	211,365	107,022	104,343	5–9	212,118	107,453	104,665
10–14	190,133	95,683	94,450	10–14	193,140	97,286	95,854
15–19	166,680	82,798	83,882	15–19	170,192	84,682	85,510
20–24	141,763	68,145	73,618	20–24	145,268	70,172	75,096
25–29	120,885	56,402	64,483	25–29	124,056	57,952	66,104
30–34	102,059	47,045	55,014	30–34	105,598	48,682	56,916
35–39	84,170	38,892	45,278	35–39	87,001	40,112	46,889
40–44	69,574	33,373	36,201	40–44	72,505	34,433	38,072
45–49	55,276	27,742	27,534	45–49	57,398	28,621	28,777
50–54	43,342	22,243	21,099	50–54	45,389	23,155	22,234
55–59	32,943	17,139	15,804	55–59	34,204	17,731	16,473
60–64	25,495	12,952	12,543	60–64	26,402	13,473	12,929
65–69	19,224	9,363	9,861	65–69	19,691	9,611	10,080
70–74	14,319	6,802	7,517	70–74	14,462	6,882	7,580
75–79	9,981	4,616	5,365	75–79	9,952	4,595	5,357
80+	13,823	5,822	8,001	80+	12,955	5,451	7,504
Total	1,565,269	769,417	795,852	Total	1,605,967	789,222	816,745



Appendix 12 Southern Region projected population by 5-year age group and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	287,006	144,492	142,514	0–4	291,136	146,597	144,539
5–9	212,499	107,689	104,810	5–9	221,045	111,821	109,224
10–14	195,878	98,754	97,124	10–14	197,728	99,806	97,922
15–19	173,594	86,516	87,078	15–19	176,735	88,218	88,517
20–24	148,710	72,141	76,569	20–24	151,976	73,977	77,999
25–29	127,248	59,591	67,657	25–29	130,394	61,308	69,086
30–34	109,000	50,263	58,737	30–34	112,162	51,727	60,435
35–39	89,998	41,431	48,567	35–39	93,126	42,834	50,292
40–44	75,346	35,501	39,845	40–44	78,013	36,543	41,470
45–49	59,702	29,529	30,173	45–49	62,176	30,447	31,729
50–54	47,384	24,042	23,342	50–54	49,264	24,875	24,389
55–59	35,636	18,396	17,240	55–59	37,235	19,124	18,111
60–64	27,327	13,982	13,345	60–64	28,248	14,463	13,785
65–69	20,235	9,916	10,319	65–69	20,842	10,272	10,570
70–74	14,667	6,989	7,678	70–74	14,911	7,110	7,801
75–79	9,949	4,592	5,357	75–79	10,034	4,634	5,400
80+	12,214	5,134	7,080	80+	11,517	4,847	6,670
Total	1,646,393	808,958	837,435	Total	1,686,542	828,603	857,939

2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	294,819	148,477	146,342	0–4	298,179	150,209	147,970
5–9	229,928	116,142	113,786	5–9	239,994	121,068	118,926
10–14	199,056	100,584	98,472	10–14	199,766	101,034	98,732
15–19	179,732	89,849	89,883	15–19	182,413	91,315	91,098
20–24	155,202	75,761	79,441	20–24	158,256	77,431	80,825
25–29	133,579	63,127	70,452	25–29	136,679	64,953	71,726
30–34	115,197	53,135	62,062	30–34	118,060	54,487	63,573
35–39	96,418	44,344	52,074	35–39	99,708	45,872	53,836
40–44	80,601	37,603	42,998	40–44	83,125	38,675	44,450
45–49	64,836	31,403	33,433	45–49	67,549	32,364	35,185
50–54	51,100	25,693	25,407	50–54	52,916	26,483	26,433
55–59	39,001	19,918	19,083	55–59	40,842	20,739	20,103
60–64	29,189	14,932	14,257	60–64	30,179	15,406	14,773
65–69	21,523	10,678	10,845	65–69	22,247	11,108	11,139
70–74	15,194	7,251	7,943	70–74	15,504	7,407	8,097
75–79	10,108	4,676	5,432	75–79	10,180	4,721	5,459
80+	10,979	4,619	6,360	80+	10,565	4,442	6,123
Total	1,726,462	848,192	878,270	Total	1,766,162	867,714	898,448



Appendix 12 Southern Region projected population by 5-year age group and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	301,133	151,731	149,402	0–4	305,028	153,732	151,296
5–9	250,279	126,119	124,160	5–9	260,465	131,128	129,337
10–14	200,100	101,289	98,811	10–14	200,003	101,315	98,688
15–19	184,927	92,695	92,232	15–19	187,098	93,899	93,199
20–24	161,270	79,071	82,199	20–24	164,093	80,616	83,477
25–29	139,781	66,787	72,994	25–29	142,751	68,524	74,227
30–34	120,928	55,902	65,026	30–34	123,748	57,374	66,374
35–39	102,973	47,400	55,573	35–39	106,049	48,843	57,206
40–44	85,763	39,833	45,930	40–44	88,518	41,066	47,452
45–49	70,268	33,348	36,920	45–49	72,855	34,315	38,540
50–54	54,855	27,288	27,567	50–54	56,935	28,102	28,833
55–59	42,702	21,562	21,140	55–59	44,488	22,350	22,138
60–64	31,295	15,926	15,369	60–64	32,550	16,498	16,052
65–69	23,010	11,548	11,462	65–69	23,777	11,968	11,809
70–74	15,872	7,603	8,269	70–74	16,294	7,842	8,452
75–79	10,286	4,781	5,505	75–79	10,428	4,856	5,563
80+	10,235	4,310	5,926	80+	9,956	4,213	5,752
Total	1,805,677	887,193	918,485	Total	1,845,036	906,641	938,395

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	307,385	154,970	152,415	0–4	310,765	156,743	154,022
5–9	264,110	133,022	131,088	5–9	267,275	134,668	132,607
10–14	207,786	105,104	102,682	10–14	215,784	109,009	106,775
15–19	188,649	94,823	93,826	15–19	189,594	95,420	94,174
20–24	166,876	82,141	84,735	20–24	169,422	83,542	85,880
25–29	145,727	70,221	75,506	25–29	148,578	71,818	76,760
30–34	126,669	58,983	67,686	30–34	129,556	60,655	68,901
35–39	109,012	50,233	58,779	35–39	111,794	51,537	60,257
40–44	91,506	42,434	49,072	40–44	94,602	43,875	50,727
45–49	75,365	35,306	40,059	45–49	77,755	36,289	41,466
50–54	59,245	28,965	30,280	50–54	61,694	29,842	31,852
55–59	46,222	23,120	23,102	55–59	47,884	23,856	24,028
60–64	33,996	17,151	16,845	60–64	35,577	17,851	17,726
65–69	24,565	12,377	12,188	65–69	25,367	12,776	12,591
70–74	16,783	8,127	8,656	70–74	17,330	8,453	8,877
75–79	10,609	4,947	5,662	75–79	10,816	5,048	5,768
80+	9,756	4,128	5,629	80+	9,598	4,080	5,528
Total	1,884,261	926,052	958,210	Total	1,923,391	945,462	977,939



Appendix 12 Southern Region projected population by 5-year age group and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	312,528	157,698	154,830	0–4	313,982	158,519	155,463
5–9	270,403	136,301	134,102	5–9	273,316	137,825	135,491
10–14	225,154	113,622	111,532	10–14	234,789	118,378	116,411
15–19	190,175	95,827	94,348	15–19	190,446	96,064	94,382
20–24	171,871	84,894	86,977	20–24	174,196	86,177	88,019
25–29	151,439	73,395	78,044	25–29	154,291	74,956	79,335
30–34	132,507	62,405	70,102	30–34	135,491	64,172	71,319
35–39	114,538	52,846	61,692	35–39	117,309	54,226	63,083
40–44	97,804	45,390	52,414	40–44	101,003	46,909	54,094
45–49	80,168	37,327	42,841	45–49	82,716	38,458	44,258
50–54	64,263	30,759	33,504	50–54	66,853	31,705	35,148
55–59	49,586	24,596	24,990	55–59	51,414	25,357	26,057
60–64	37,266	18,595	18,671	60–64	38,981	19,348	19,633
65–69	26,242	13,191	13,051	65–69	27,237	13,652	13,585
70–74	17,928	8,805	9,123	70–74	18,564	9,166	9,398
75–79	11,055	5,169	5,886	75–79	11,347	5,324	6,023
80+	9,496	4,048	5,448	80+	9,452	4,041	5,411
Total	1,962,423	964,868	997,555	Total	2,001,387	984,277	1,017,110

2030 Age group	Total	Male	Female
0–4	315,111	159,177	155,934
5–9	277,135	139,811	137,324
10–14	244,429	123,147	121,282
15–19	190,367	96,111	94,256
20–24	176,252	87,322	88,930
25–29	157,016	76,451	80,565
30–34	138,386	65,866	72,520
35–39	120,070	55,676	64,394
40–44	104,045	48,363	55,682
45–49	85,400	39,674	45,726
50–54	69,340	32,650	36,690
55–59	53,394	26,135	27,259
60–64	40,642	20,074	20,568
65–69	28,364	14,163	14,201
70–74	19,209	9,516	9,693
75–79	11,675	5,507	6,168
80+	9,456	4,058	5,398
Total	2,040,291	1,003,701	1,036,590



Appendix 13 Southern Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	203,097	98,991	104,106	0–4	207,654	101,213	106,441
5–9	173,693	84,660	89,033	5–9	176,985	86,265	90,720
10–14	146,078	71,201	74,877	10–14	150,325	73,270	77,055
15–19	123,833	60,358	63,475	15–19	127,652	62,219	65,433
20–24	103,082	50,244	52,838	20–24	106,721	52,017	54,704
25–29	87,122	42,463	44,659	25–29	89,968	43,851	46,117
30–34	73,703	35,924	37,779	30–34	76,524	37,298	39,226
35–39	61,767	30,106	31,661	35–39	63,975	31,183	32,792
40–44	50,780	24,751	26,029	40–44	52,883	25,777	27,106
45–49	41,256	20,108	21,148	45–49	42,868	20,895	21,973
50–54	31,698	15,449	16,249	50–54	33,247	16,205	17,042
55–59	24,871	12,121	12,750	55–59	25,709	12,530	13,179
60–64	19,432	9,472	9,960	60–64	20,051	9,773	10,278
65–69	15,230	7,424	7,806	65–69	15,477	7,544	7,933
70–74	11,833	5,768	6,065	70–74	11,854	5,778	6,076
75–79	8,795	4,287	4,508	75–79	8,541	4,162	4,379
80+	13,911	6,780	7,131	80+	12,873	6,274	6,599
Total	1,190,181	580,107	610,074	Total	1,223,307	596,254	627,053
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	213,180	103,906	109,274	0–4	218,791	106,642	112,149
5–9	179,400	87,441	91,959	5–9	181,159	88,298	92,861
10–14	154,333	75,223	79,110	10–14	158,152	77,085	81,067
15–19	131,293	63,994	67,299	15–19	134,930	65,766	69,164
20–24	110,338	53,779	56,559	20–24	113,933	55,533	58,400
25–29	92,724	45,195	47,529	25–29	95,549	46,572	48,977
30–34	79,328	38,665	40,663	30–34	82,119	40,026	42,093
35–39	66,129	32,232	33,897	35–39	68,348	33,314	35,034
40–44	54,990	26,803	28,187	40–44	57,100	27,831	29,269
45–49	44,427	21,654	22,773	45–49	46,033	22,436	23,597
50–54	34,846	16,984	17,862	50–54	36,443	17,762	18,681
55–59	26,577	12,955	13,622	55–59	27,542	13,425	14,117
60–64	20,703	10,092	10,611	60–64	21,380	10,421	10,959
65–69	15,748	7,676	8,072	65–69	16,073	7,835	8,238
70–74	11,860	5,780	6,080	70–74	11,906	5,803	6,103
75–79	8,389	4,090	4,299	75–79	8,292	4,042	4,250
80+	11,943	5,821	6,122	80+	11,126	5,423	5,703
Total	1,256,208	612,290	643,918	Total	1,288,876	628,214	660,662



Appendix 13 Southern Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	224,459	109,404	115,055	0–4	228,226	111,240	116,986
5–9	182,368	88,887	93,481	5–9	185,695	90,510	95,185
10–14	161,727	78,827	82,900	10–14	164,934	80,391	84,543
15–19	138,596	67,554	71,042	15–19	142,183	69,301	72,882
20–24	117,441	57,242	60,199	20–24	120,756	58,858	61,898
25–29	98,500	48,010	50,490	25–29	101,538	49,490	52,048
30–34	84,844	41,354	43,490	30–34	87,421	42,610	44,811
35–39	70,672	34,447	36,225	35–39	73,079	35,620	37,459
40–44	59,173	28,841	30,332	40–44	61,154	29,808	31,346
45–49	47,728	23,263	24,465	45–49	49,496	24,126	25,370
50–54	37,993	18,518	19,475	50–54	39,439	19,224	20,215
55–59	28,641	13,961	14,680	55–59	29,866	14,556	15,310
60–64	22,072	10,757	11,315	60–64	22,750	11,090	11,660
65–69	16,452	8,018	8,434	65–69	16,883	8,229	8,654
70–74	12,004	5,851	6,153	70–74	12,144	5,919	6,225
75–79	8,220	4,008	4,212	75–79	8,230	4,011	4,219
80+	10,424	5,081	5,343	80+	9,747	4,751	4,996
Total	1,321,314	644,023	677,291	Total	1,353,541	659,734	693,807

2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	231,698	112,933	118,765	0–4	234,991	114,538	120,453
5–9	189,305	92,269	97,036	5–9	193,870	94,494	99,376
10–14	167,451	81,616	85,835	10–14	169,199	82,469	86,730
15–19	145,758	71,044	74,714	15–19	149,148	72,697	76,451
20–24	124,001	60,439	63,562	20–24	127,114	61,956	65,158
25–29	104,727	51,046	53,681	25–29	107,918	52,601	55,317
30–34	89,943	43,839	46,104	30–34	92,402	45,038	47,364
35–39	75,596	36,847	38,749	35–39	78,120	38,076	40,044
40–44	63,108	30,759	32,349	40–44	65,028	31,696	33,332
45–49	51,361	25,034	26,327	45–49	53,245	25,952	27,293
50–54	40,837	19,905	20,932	50–54	42,197	20,567	21,630
55–59	31,220	15,217	16,003	55–59	32,628	15,904	16,724
60–64	23,444	11,427	12,017	60–64	24,168	11,780	12,388
65–69	17,370	8,466	8,904	65–69	17,893	8,721	9,172
70–74	12,311	6,001	6,310	70–74	12,501	6,093	6,408
75–79	8,229	4,011	4,218	75–79	8,224	4,009	4,215
80+	9,215	4,491	4,724	80+	8,792	4,285	4,507
Total	1,385,574	675,344	710,230	Total	1,417,438	690,876	726,562



Appendix 13 Southern Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	238,019	116,012	122,007	0–4	241,856	117,882	123,974
5–9	198,649	96,823	101,826	5–9	203,411	99,144	104,267
10–14	170,402	83,055	87,347	10–14	171,010	83,353	87,657
15–19	152,407	74,283	78,124	15–19	155,349	75,720	79,629
20–24	130,262	63,491	66,771	20–24	133,370	65,006	68,364
25–29	111,118	54,160	56,958	25–29	114,175	55,650	58,525
30–34	94,955	46,283	48,672	30–34	97,582	47,563	50,019
35–39	80,653	39,311	41,342	35–39	83,074	40,491	42,583
40–44	67,036	32,675	34,361	40–44	69,107	33,683	35,424
45–49	55,145	26,878	28,267	45–49	56,976	27,771	29,205
50–54	43,609	21,256	22,353	50–54	45,085	21,975	23,110
55–59	34,041	16,592	17,449	55–59	35,387	17,247	18,140
60–64	24,990	12,181	12,809	60–64	25,919	12,634	13,285
65–69	18,437	8,988	9,449	65–69	18,986	9,254	9,732
70–74	12,741	6,211	6,530	70–74	13,017	6,344	6,673
75–79	8,250	4,022	4,228	75–79	8,309	4,050	4,259
80+	8,439	4,113	4,326	80+	8,129	3,962	4,167
Total	1,449,153	706,334	742,819	Total	1,480,742	721,729	759,013

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	244,531	119,187	125,344	0–4	248,091	120,922	127,169
5–9	206,572	100,686	105,886	5–9	209,404	102,065	107,339
10–14	173,791	84,708	89,083	10–14	176,740	86,145	90,594
15–19	158,116	77,067	81,049	15–19	160,130	78,048	82,082
20–24	136,555	66,558	69,997	20–24	139,643	68,064	71,579
25–29	117,172	57,111	60,061	25–29	120,026	58,502	61,524
30–34	100,405	48,937	51,468	30–34	103,306	50,352	52,954
35–39	85,444	41,647	43,797	35–39	87,707	42,749	44,958
40–44	71,335	34,770	36,565	40–44	73,626	35,886	37,740
45–49	58,782	28,651	30,131	45–49	60,527	29,503	31,024
50–54	46,677	22,750	23,927	50–54	48,335	23,559	24,776
55–59	36,677	17,877	18,800	55–59	37,898	18,472	19,426
60–64	26,997	13,158	13,839	60–64	28,170	13,730	14,440
65–69	19,546	9,527	10,019	65–69	20,109	9,801	10,308
70–74	13,351	6,508	6,843	70–74	13,724	6,689	7,035
75–79	8,404	4,095	4,309	75–79	8,518	4,152	4,366
80+	7,871	3,836	4,035	80+	7,668	3,737	3,931
Total	1,512,226	737,073	775,153	Total	1,543,622	752,376	791,245



Appendix 13 Southern Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	250,423	122,059	128,364	0–4	252,539	123,091	129,448
5–9	212,263	103,460	108,803	5–9	215,015	104,801	110,214
10–14	180,783	88,115	92,668	10–14	185,074	90,206	94,868
15–19	161,593	78,762	82,831	15–19	162,566	79,236	83,330
20–24	142,705	69,556	73,149	20–24	145,673	71,002	74,671
25–29	122,888	59,896	62,992	25–29	125,808	61,320	64,488
30–34	106,324	51,824	54,500	30–34	109,371	53,309	56,062
35–39	90,005	43,869	46,136	35–39	92,412	45,044	47,368
40–44	76,008	37,047	38,961	40–44	78,405	38,216	40,189
45–49	62,305	30,369	31,936	45–49	64,177	31,281	32,896
50–54	50,063	24,400	25,663	50–54	51,809	25,254	26,555
55–59	39,124	19,069	20,055	55–59	40,416	19,699	20,717
60–64	29,425	14,343	15,082	60–64	30,688	14,958	15,730
65–69	20,726	10,103	10,623	65–69	21,434	10,447	10,987
70–74	14,136	6,890	7,246	70–74	14,575	7,103	7,472
75–79	8,660	4,220	4,440	75–79	8,838	4,308	4,530
80+	7,517	3,664	3,853	80+	7,418	3,616	3,802
Total	1,574,948	767,646	807,302	Total	1,606,218	782,891	823,327

2030 Age group	Total	Male	Female
0–4	254,440	124,016	130,424
5–9	218,535	106,516	112,019
10–14	189,416	92,324	97,092
15–19	163,031	79,463	83,568
20–24	148,383	72,323	76,060
25–29	128,727	62,743	65,983
30–34	112,310	54,742	57,568
35–39	94,919	46,264	48,655
40–44	80,723	39,345	41,378
45–49	66,133	32,235	33,898
50–54	53,508	26,082	27,426
55–59	41,768	20,359	21,409
60–64	31,899	15,548	16,351
65–69	22,240	10,840	11,400
70–74	15,019	7,320	7,699
75–79	9,045	4,408	4,637
80+	7,350	3,582	3,769
Total	1,637,446	798,110	839,336



Appendix 14 Southern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	34,405	16,745	17,660	0–4	35,090	17,078	18,012
5–9	36,910	17,963	18,947	5–9	37,696	18,346	19,350
10–14	38,626	18,798	19,828	10–14	39,689	19,318	20,371
15–19	36,394	17,714	18,680	15–19	37,480	18,242	19,238
20–24	32,367	15,753	16,614	20–24	33,426	16,269	17,157
25–29	27,412	13,341	14,071	25–29	28,292	13,770	14,522
30–34	21,040	10,240	10,800	30–34	21,789	10,605	11,184
35–39	16,629	8,093	8,536	35–39	17,202	8,371	8,831
40–44	12,542	6,104	6,438	40–44	13,012	6,334	6,678
45–49	9,725	4,733	4,992	45–49	10,108	4,920	5,188
50–54	7,405	3,604	3,801	50–54	7,729	3,762	3,967
55–59	5,685	2,766	2,919	55–59	5,866	2,855	3,011
60–64	4,240	2,065	2,175	60–64	4,356	2,119	2,237
65–69	3,146	1,532	1,614	65–69	3,179	1,548	1,631
70–74	2,207	1,074	1,133	70–74	2,210	1,075	1,135
75–79	1,442	701	741	75–79	1,375	669	706
80+	2,304	1,123	1,181	80+	2,119	1,032	1,087
Total	292,479	142,349	150,130	Total	300,618	146,313	154,305
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	35,788	17,418	18,370	0–4	36,669	17,847	18,822
5–9	38,313	18,647	19,666	5–9	38,750	18,859	19,891
10–14	40,737	19,827	20,910	10–14	41,729	20,310	21,419
15–19	38,535	18,756	19,779	15–19	39,551	19,250	20,301
20–24	34,531	16,807	17,724	20–24	35,634	17,345	18,289
25–29	29,144	14,185	14,959	25–29	29,979	14,591	15,388
30–34	22,568	10,985	11,583	30–34	23,353	11,366	11,987
35–39	17,765	8,646	9,119	35–39	18,322	8,917	9,405
40–44	13,508	6,574	6,934	40–44	14,007	6,817	7,190
45–49	10,476	5,099	5,377	45–49	10,829	5,270	5,559
50–54	8,088	3,938	4,150	50–54	8,456	4,116	4,340
55–59	6,050	2,943	3,107	55–59	6,242	3,038	3,204
60–64	4,484	2,183	2,301	60–64	4,622	2,250	2,372
65–69	3,221	1,568	1,653	65–69	3,273	1,594	1,679
70–74	2,211	1,075	1,136	70–74	2,205	1,073	1,132
75–79	1,337	650	687	75–79	1,310	636	674
80+	1,949	949	1,000	80+	1,801	876	925
Total	308,705	150,250	158,455	Total	316,732	154,155	162,577



Appendix 14 Southern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	37,562	18,282	19,280	0–4	38,468	18,723	19,745
5–9	39,053	19,007	20,046	5–9	39,239	19,096	20,143
10–14	42,679	20,771	21,908	10–14	43,562	21,202	22,360
15–19	40,562	19,742	20,820	15–19	41,583	20,239	21,344
20–24	36,731	17,877	18,854	20–24	37,795	18,395	19,400
25–29	30,836	15,008	15,828	25–29	31,736	15,446	16,290
30–34	24,128	11,743	12,385	30–34	24,889	12,114	12,775
35–39	18,898	9,197	9,701	35–39	19,502	9,492	10,010
40–44	14,504	7,059	7,445	40–44	14,998	7,299	7,699
45–49	11,195	5,449	5,746	45–49	11,581	5,637	5,944
50–54	8,824	4,294	4,530	50–54	9,180	4,467	4,713
55–59	6,453	3,141	3,312	55–59	6,697	3,259	3,438
60–64	4,764	2,319	2,445	60–64	4,910	2,389	2,521
65–69	3,333	1,623	1,710	65–69	3,405	1,658	1,747
70–74	2,211	1,075	1,136	70–74	2,227	1,084	1,143
75–79	1,291	627	664	75–79	1,277	620	657
80+	1,680	819	861	80+	1,576	769	807
Total	324,704	158,033	166,671	Total	332,625	161,889	170,736
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	39,036	18,998	20,038	0–4	39,563	19,256	20,307
5–9	39,886	19,413	20,473	5–9	40,599	19,760	20,839
10–14	44,339	21,581	22,758	10–14	44,932	21,869	23,063
15–19	42,579	20,723	21,856	15–19	43,570	21,205	22,365
20–24	38,799	18,883	19,916	20–24	39,775	19,359	20,416
25–29	32,671	15,900	16,771	25–29	33,654	16,381	17,273
30–34	25,600	12,460	13,140	30–34	26,296	12,798	13,498
35–39	20,129	9,797	10,332	35–39	20,791	10,119	10,672
40–44	15,470	7,529	7,941	40–44	15,929	7,753	8,176
45–49	11,986	5,834	6,152	45–49	12,407	6,039	6,368
50–54	9,508	4,628	4,880	50–54	9,826	4,782	5,044
55–59	6,972	3,393	3,579	55–59	7,276	3,540	3,736
60–64	5,048	2,457	2,591	60–64	5,194	2,528	2,666
65–69	3,487	1,698	1,789	65–69	3,582	1,743	1,839
70–74	2,244	1,091	1,153	70–74	2,273	1,106	1,167
75–79	1,275	620	655	75–79	1,274	619	655
80+	1,465	714	751	80+	1,385	675	710
Total	340,494	165,719	174,775	Total	348,326	169,532	178,794



Appendix 14 Southern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	40,068	19,501	20,567	0–4	40,531	19,727	20,804
5–9	41,519	20,208	21,311	5–9	42,493	20,681	21,812
10–14	45,335	22,065	23,270	10–14	45,595	22,192	23,403
15–19	44,517	21,667	22,850	15–19	45,426	22,110	23,316
20–24	40,716	19,817	20,899	20–24	41,672	20,281	21,391
25–29	34,645	16,862	17,783	25–29	35,638	17,346	18,292
30–34	26,983	13,132	13,851	30–34	27,695	13,480	14,215
35–39	21,453	10,441	11,012	35–39	22,127	10,769	11,358
40–44	16,391	7,979	8,412	40–44	16,872	8,212	8,660
45–49	12,838	6,250	6,588	45–49	13,277	6,462	6,815
50–54	10,140	4,934	5,206	50–54	10,465	5,093	5,372
55–59	7,592	3,696	3,896	55–59	7,907	3,850	4,057
60–64	5,344	2,601	2,743	60–64	5,522	2,687	2,835
65–69	3,684	1,793	1,891	65–69	3,790	1,845	1,945
70–74	2,304	1,122	1,182	70–74	2,343	1,140	1,203
75–79	1,272	618	654	75–79	1,274	619	655
80+	1,319	642	677	80+	1,255	611	644
Total	356,120	173,328	182,792	Total	363,882	177,105	186,777
2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	41,146	20,027	21,119	0–4	41,543	20,219	21,324
5–9	43,470	21,157	22,313	5–9	44,085	21,457	22,628
10–14	45,711	22,248	23,463	10–14	46,396	22,582	23,814
15–19	46,257	22,513	23,744	15–19	47,011	22,880	24,131
20–24	42,626	20,746	21,880	20–24	43,585	21,214	22,371
25–29	36,594	17,810	18,784	25–29	37,511	18,258	19,253
30–34	28,446	13,844	14,602	30–34	29,244	14,233	15,011
35–39	22,771	11,082	11,689	35–39	23,391	11,385	12,006
40–44	17,373	8,456	8,917	40–44	17,912	8,718	9,194
45–49	13,699	6,667	7,032	45–49	14,107	6,866	7,241
50–54	10,804	5,258	5,546	50–54	11,168	5,437	5,731
55–59	8,212	3,997	4,215	55–59	8,497	4,136	4,361
60–64	5,718	2,783	2,935	60–64	5,945	2,892	3,053
65–69	3,903	1,901	2,002	65–69	4,009	1,951	2,058
70–74	2,394	1,165	1,229	70–74	2,451	1,193	1,258
75–79	1,279	622	657	75–79	1,293	629	664
80+	1,217	593	624	80+	1,187	578	609
Total	371,620	180,869	190,751	Total	379,335	184,628	194,707



Appendix 14 Southern Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	42,107	20,494	21,613	0–4	42,451	20,661	21,790
5–9	44,645	21,729	22,916	5–9	45,202	22,001	23,201
10–14	47,139	22,942	24,197	10–14	48,171	23,447	24,724
15–19	47,559	23,147	24,412	15–19	47,939	23,331	24,608
20–24	44,527	21,672	22,855	20–24	45,450	22,121	23,329
25–29	38,394	18,687	19,707	25–29	39,270	19,112	20,158
30–34	30,077	14,638	15,439	30–34	30,939	15,058	15,881
35–39	23,989	11,676	12,313	35–39	24,595	11,971	12,624
40–44	18,470	8,990	9,480	40–44	19,048	9,272	9,776
45–49	14,507	7,060	7,447	45–49	14,916	7,259	7,657
50–54	11,552	5,622	5,930	50–54	11,946	5,814	6,132
55–59	8,771	4,269	4,502	55–59	9,045	4,403	4,642
60–64	6,199	3,017	3,182	60–64	6,467	3,147	3,320
65–69	4,122	2,007	2,115	65–69	4,242	2,065	2,177
70–74	2,519	1,226	1,293	70–74	2,590	1,261	1,329
75–79	1,308	634	674	75–79	1,329	646	683
80+	1,149	562	587	80+	1,118	545	573
Total	387,034	188,372	198,662	Total	394,718	192,114	202,604

2030 Age group	Total	Male	Female
0–4	42,761	20,812	21,949
5–9	45,738	22,262	23,476
10–14	49,265	23,978	25,287
15–19	48,172	23,445	24,727
20–24	46,343	22,555	23,788
25–29	40,163	19,548	20,615
30–34	31,816	15,485	16,331
35–39	25,231	12,281	12,950
40–44	19,632	9,556	10,076
45–49	15,346	7,468	7,878
50–54	12,347	6,009	6,338
55–59	9,329	4,541	4,788
60–64	6,733	3,276	3,457
65–69	4,380	2,132	2,248
70–74	2,664	1,296	1,368
75–79	1,354	658	696
80+	1,119	546	573
Total	402,393	195,848	206,545



Appendix 15 Western Region projected population by 5-year age group and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	175,825	85,272	90,553	0–4	183,103	88,586	94,517
5–9	175,898	84,418	91,480	5–9	177,386	85,156	92,230
10–14	181,199	86,136	95,063	10–14	184,618	87,826	96,792
15–19	176,665	84,579	92,086	15–19	180,751	86,711	94,040
20–24	171,539	83,407	88,132	20–24	176,083	85,968	90,115
25–29	153,260	75,379	77,881	25–29	157,696	77,509	80,187
30–34	127,406	64,359	63,047	30–34	132,137	66,690	65,447
35–39	103,266	52,890	50,376	35–39	106,836	54,470	52,366
40–44	76,407	39,998	36,409	40–44	79,747	41,287	38,460
45–49	58,331	31,020	27,311	45–49	60,583	32,061	28,522
50–54	43,248	22,877	20,371	50–54	45,356	23,842	21,514
55–59	32,060	16,860	15,200	55–59	33,175	17,419	15,756
60–64	23,238	11,825	11,413	60–64	24,029	12,295	11,734
65–69	16,412	8,029	8,383	65–69	16,728	8,180	8,548
70–74	10,833	5,025	5,808	70–74	10,912	5,064	5,848
75–79	6,144	2,603	3,541	75–79	6,028	2,548	3,480
80+	7,981	2,785	5,196	80+	7,408	2,583	4,825
Total	1,539,712	757,462	782,250	Total	1,582,576	778,195	804,381
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	191,246	92,329	98,917	0–4	199,394	96,083	103,311
5–9	178,303	85,613	92,690	5–9	178,827	85,873	92,954
10–14	187,702	89,352	98,350	10–14	190,544	90,759	99,785
15–19	184,630	88,711	95,919	15–19	188,399	90,642	97,757
20–24	180,508	88,538	91,970	20–24	184,882	91,088	93,794
25–29	161,893	79,554	82,339	25–29	166,052	81,660	84,392
30–34	136,871	69,050	67,821	30–34	141,532	71,382	70,150
35–39	110,331	56,070	54,261	35–39	113,948	57,771	56,177
40–44	83,150	42,579	40,571	40–44	86,541	43,886	42,655
45–49	62,811	33,067	29,744	45–49	65,165	34,086	31,079
50–54	47,552	24,836	22,716	50–54	49,760	25,829	23,931
55–59	34,334	17,975	16,359	55–59	35,628	18,582	17,046
60–64	24,862	12,792	12,070	60–64	25,731	13,294	12,437
65–69	17,080	8,355	8,725	65–69	17,485	8,568	8,917
70–74	10,987	5,106	5,881	70–74	11,092	5,164	5,928
75–79	5,974	2,519	3,455	75–79	5,954	2,506	3,448
80+	6,897	2,400	4,497	80+	6,463	2,243	4,220
Total	1,625,131	798,846	826,285	Total	1,667,397	819,416	847,981



Appendix 15 Western Region projected population by 5-year age group and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	207,512	99,830	107,682	0–4	210,320	101,167	109,153
5–9	179,046	85,979	93,067	5–9	186,105	89,172	96,933
10–14	193,128	92,041	101,087	10–14	194,776	92,908	101,868
15–19	192,042	92,513	99,529	15–19	195,345	94,225	101,120
20–24	189,167	93,551	95,616	20–24	193,171	95,821	97,350
25–29	170,248	83,893	86,355	25–29	174,339	86,203	88,136
30–34	146,006	73,627	72,379	30–34	150,118	75,684	74,434
35–39	117,791	59,614	58,177	35–39	121,773	61,562	60,211
40–44	89,838	45,201	44,637	40–44	92,906	46,476	46,430
45–49	67,712	35,129	32,583	45–49	70,424	36,180	34,244
50–54	51,914	26,794	25,120	50–54	53,926	27,693	26,233
55–59	37,095	19,258	17,837	55–59	38,725	19,997	18,728
60–64	26,622	13,785	12,837	60–64	27,491	14,240	13,251
65–69	17,954	8,829	9,125	65–69	18,479	9,136	9,343
70–74	11,243	5,239	6,004	70–74	11,420	5,324	6,096
75–79	5,948	2,502	3,446	75–79	5,994	2,520	3,474
80+	6,097	2,113	3,984	80+	5,735	1,986	3,749
Total	1,709,363	839,898	869,465	Total	1,751,047	860,294	890,753

2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	212,805	102,342	110,463	0–4	215,098	103,433	111,665
5–9	193,444	92,507	100,937	5–9	201,805	96,339	105,466
10–14	195,914	93,522	102,392	10–14	196,482	93,850	102,632
15–19	198,485	95,850	102,635	15–19	201,314	97,319	103,995
20–24	197,118	98,013	99,105	20–24	200,879	100,076	100,803
25–29	178,488	88,653	89,835	25–29	182,569	91,133	91,436
30–34	154,051	77,651	76,400	30–34	157,792	79,551	78,241
35–39	125,967	63,652	62,315	35–39	130,192	65,784	64,408
40–44	95,887	47,766	48,121	40–44	98,806	49,077	49,729
45–49	73,339	37,272	36,067	45–49	76,318	38,372	37,946
50–54	55,880	28,565	27,315	50–54	57,824	29,414	28,410
55–59	40,527	20,803	19,724	55–59	42,411	21,638	20,773
60–64	28,386	14,686	13,700	60–64	29,325	15,136	14,189
65–69	19,069	9,486	9,583	65–69	19,701	9,861	9,840
70–74	11,625	5,420	6,205	70–74	11,856	5,532	6,324
75–79	6,033	2,541	3,492	75–79	6,071	2,563	3,508
80+	5,472	1,895	3,577	80+	5,269	1,823	3,446
Total	1,792,490	880,624	911,866	Total	1,833,712	900,901	932,811



Appendix 15 Western Region projected population by 5-year age group and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	217,097	104,378	112,719	0–4	219,826	105,679	114,147
5–9	210,341	100,257	110,084	5–9	218,841	104,169	114,672
10–14	196,687	93,994	102,693	10–14	196,518	93,950	102,568
15–19	203,958	98,694	105,264	15–19	206,272	99,903	106,369
20–24	204,583	102,091	102,492	20–24	208,105	104,015	104,090
25–29	186,646	93,613	93,033	25–29	190,583	95,980	94,603
30–34	161,545	81,534	80,011	30–34	165,293	83,621	81,672
35–39	134,378	67,906	66,472	35–39	138,347	69,925	68,422
40–44	101,872	50,497	51,375	40–44	105,106	52,026	53,080
45–49	79,307	39,498	39,809	45–49	82,178	40,620	41,558
50–54	59,902	30,279	29,623	50–54	62,145	31,162	30,983
55–59	44,314	22,475	21,839	55–59	46,153	23,283	22,870
60–64	30,391	15,630	14,761	60–64	31,597	16,183	15,414
65–69	20,360	10,238	10,122	65–69	21,033	10,605	10,428
70–74	12,131	5,674	6,457	70–74	12,447	5,847	6,600
75–79	6,129	2,592	3,537	75–79	6,212	2,632	3,580
80+	5,101	1,769	3,332	80+	4,957	1,716	3,241
Total	1,874,742	921,119	953,623	Total	1,915,613	941,316	974,297

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	221,310	106,391	114,919	0–4	223,581	107,497	116,084
5–9	221,687	105,533	116,154	5–9	224,182	106,729	117,453
10–14	203,987	97,337	106,650	10–14	211,705	100,849	110,856
15–19	207,768	100,751	107,017	15–19	208,659	101,288	107,371
20–24	211,432	105,843	105,589	20–24	214,514	107,541	106,973
25–29	194,399	98,226	96,173	25–29	198,092	100,362	97,730
30–34	169,087	85,854	83,233	30–34	172,890	88,197	84,693
35–39	142,086	71,822	70,264	35–39	145,607	73,607	72,000
40–44	108,546	53,688	54,858	40–44	112,136	55,455	56,681
45–49	84,905	41,738	43,167	45–49	87,519	42,855	44,664
50–54	64,593	32,074	32,519	50–54	67,206	33,014	34,192
55–59	47,900	24,049	23,851	55–59	49,587	24,790	24,797
60–64	32,965	16,799	16,166	60–64	34,471	17,467	17,004
65–69	21,712	10,954	10,758	65–69	22,402	11,293	11,109
70–74	12,807	6,053	6,754	70–74	13,213	6,289	6,924
75–79	6,314	2,676	3,638	75–79	6,431	2,729	3,702
80+	4,840	1,686	3,154	80+	4,757	1,662	3,095
Total	1,956,338	961,474	994,864	Total	1,996,952	981,624	1,015,328



Appendix 15 Western Region projected population by 5-year age group and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	224,656	108,025	116,631	0–4	225,505	108,459	117,046
5–9	226,606	107,895	118,711	5–9	228,853	108,972	119,881
10–14	220,724	104,993	115,731	10–14	229,994	109,260	120,734
15–19	209,111	101,597	107,514	15–19	209,224	101,728	107,496
20–24	217,428	109,147	108,281	20–24	220,189	110,667	109,522
25–29	201,750	102,439	99,311	25–29	205,396	104,493	100,903
30–34	176,755	90,635	86,120	30–34	180,662	93,093	87,569
35–39	149,062	75,390	73,672	35–39	152,562	77,265	75,297
40–44	115,837	57,300	58,537	40–44	119,530	59,150	60,380
45–49	90,148	44,029	46,119	45–49	92,928	45,309	47,619
50–54	69,932	33,987	35,945	50–54	72,679	34,990	37,689
55–59	51,302	25,528	25,774	55–59	53,150	26,288	26,862
60–64	36,074	18,172	17,902	60–64	37,701	18,886	18,815
65–69	23,156	11,648	11,508	65–69	24,013	12,040	11,973
70–74	13,654	6,542	7,112	70–74	14,125	6,804	7,321
75–79	6,569	2,792	3,777	75–79	6,733	2,872	3,861
80+	4,713	1,649	3,064	80+	4,691	1,650	3,041
Total	2,037,477	1,001,768	1,035,709	Total	2,077,935	1,021,926	1,056,009

2030 Age group	Total	Male	Female
0–4	226,162	108,803	117,359
5–9	231,894	110,435	121,459
10–14	239,292	113,551	125,741
15–19	208,989	101,678	107,311
20–24	222,642	112,027	110,615
25–29	208,902	106,474	102,428
30–34	184,470	95,458	89,012
35–39	156,090	79,256	76,834
40–44	123,055	60,923	62,132
45–49	95,879	46,695	49,184
50–54	75,330	35,999	39,331
55–59	55,161	27,069	28,092
60–64	39,278	19,575	19,703
65–69	24,989	12,479	12,510
70–74	14,609	7,057	7,552
75–79	6,918	2,965	3,953
80+	4,675	1,651	3,024
Total	2,118,335	1,042,095	1,076,240



Appendix 16 Western Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	6,578	3,351	3,227	0–4	6,830	3,479	3,351
5–9	5,952	3,032	2,920	5–9	6,157	3,137	3,020
10–14	5,356	2,729	2,627	10–14	5,526	2,816	2,710
15–19	4,668	2,378	2,290	15–19	4,691	2,390	2,301
20–24	4,177	2,129	2,048	20–24	4,196	2,138	2,058
25–29	3,685	1,877	1,808	25–29	3,746	1,908	1,838
30–34	3,121	1,591	1,530	30–34	3,205	1,633	1,572
35–39	2,605	1,328	1,277	35–39	2,684	1,368	1,316
40–44	2,115	1,079	1,036	40–44	2,241	1,142	1,099
45–49	1,670	851	819	45–49	1,742	887	855
50–54	1,286	655	631	50–54	1,354	689	665
55–59	1,004	512	492	55–59	1,049	533	516
60–64	776	395	381	60–64	808	413	395
65–69	595	304	291	65–69	617	315	302
70–74	451	228	223	70–74	463	235	228
75–79	324	165	159	75–79	333	170	163
80+	419	213	206	80+	387	197	190
Total	44,782	22,817	21,965	Total	46,029	23,450	22,579
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	7,094	3,614	3,480	0–4	7,363	3,753	3,610
5–9	6,367	3,245	3,122	5–9	6,581	3,353	3,228
10–14	5,699	2,904	2,795	10–14	5,870	2,992	2,878
15–19	4,705	2,399	2,306	15–19	4,713	2,401	2,312
20–24	4,199	2,139	2,060	20–24	4,199	2,139	2,060
25–29	3,797	1,934	1,863	25–29	3,839	1,956	1,883
30–34	3,282	1,672	1,610	30–34	3,358	1,711	1,647
35–39	2,757	1,405	1,352	35–39	2,830	1,442	1,388
40–44	2,370	1,208	1,162	40–44	2,494	1,271	1,223
45–49	1,817	926	891	45–49	1,897	966	931
50–54	1,423	724	699	50–54	1,492	761	731
55–59	1,091	556	535	55–59	1,135	579	556
60–64	845	431	414	60–64	879	448	431
65–69	635	323	312	65–69	658	335	323
70–74	479	244	235	70–74	491	250	241
75–79	340	174	166	75–79	350	178	172
80+	367	187	180	80+	347	177	170
Total	47,267	24,085	23,182	Total	48,496	24,712	23,784



Appendix 16 Western Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	7,643	3,895	3,748	0–4	7,928	4,039	3,889
5–9	6,807	3,468	3,339	5–9	7,033	3,584	3,449
10–14	6,035	3,075	2,960	10–14	6,199	3,158	3,041
15–19	4,710	2,399	2,311	15–19	4,710	2,401	2,309
20–24	4,193	2,136	2,057	20–24	4,189	2,134	2,055
25–29	3,866	1,969	1,897	25–29	3,877	1,976	1,901
30–34	3,422	1,744	1,678	30–34	3,482	1,775	1,707
35–39	2,904	1,480	1,424	35–39	2,978	1,517	1,461
40–44	2,606	1,329	1,277	40–44	2,706	1,378	1,328
45–49	1,986	1,012	974	45–49	2,092	1,066	1,026
50–54	1,559	795	764	50–54	1,624	828	796
55–59	1,184	604	580	55–59	1,240	632	608
60–64	914	465	449	60–64	949	484	465
65–69	681	346	335	65–69	707	360	347
70–74	507	258	249	70–74	518	264	254
75–79	359	183	176	75–79	371	189	182
80+	341	174	167	80+	326	166	160
Total	49,717	25,332	24,385	Total	50,929	25,951	24,978
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	8,225	4,191	4,034	0–4	8,538	4,350	4,188
5–9	7,265	3,701	3,564	5–9	7,509	3,826	3,683
10–14	6,359	3,240	3,119	10–14	6,517	3,320	3,197
15–19	4,695	2,392	2,303	15–19	4,676	2,383	2,293
20–24	4,186	2,133	2,053	20–24	4,175	2,127	2,048
25–29	3,878	1,976	1,902	25–29	3,873	1,974	1,899
30–34	3,536	1,803	1,733	30–34	3,583	1,826	1,757
35–39	3,053	1,555	1,498	35–39	3,129	1,595	1,534
40–44	2,792	1,422	1,370	40–44	2,870	1,462	1,408
45–49	2,206	1,123	1,083	45–49	2,322	1,183	1,139
50–54	1,686	859	827	50–54	1,750	893	857
55–59	1,297	661	636	55–59	1,358	692	666
60–64	984	501	483	60–64	1,017	519	498
65–69	733	373	360	65–69	761	387	374
70–74	534	273	261	70–74	550	281	269
75–79	381	194	187	75–79	391	199	192
80+	324	165	159	80+	314	160	154
Total	52,134	26,562	25,572	Total	53,333	27,177	26,156



Appendix 16 Western Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	8,865	4,518	4,347	0–4	9,202	4,689	4,513
5–9	7,768	3,958	3,810	5–9	8,036	4,095	3,941
10–14	6,676	3,403	3,273	10–14	6,832	3,480	3,352
15–19	4,648	2,368	2,280	15–19	4,618	2,353	2,265
20–24	4,159	2,120	2,039	20–24	4,134	2,106	2,028
25–29	3,862	1,968	1,894	25–29	3,852	1,962	1,890
30–34	3,621	1,845	1,776	30–34	3,648	1,859	1,789
35–39	3,201	1,631	1,570	35–39	3,275	1,669	1,606
40–44	2,946	1,500	1,446	40–44	3,022	1,540	1,482
45–49	2,427	1,237	1,190	45–49	2,524	1,287	1,237
50–54	1,814	924	890	50–54	1,893	965	928
55–59	1,419	723	696	55–59	1,475	752	723
60–64	1,055	537	518	60–64	1,098	558	540
65–69	788	401	387	65–69	818	417	401
70–74	566	290	276	70–74	581	296	285
75–79	402	205	197	75–79	411	210	201
80+	310	158	152	80+	296	151	145
Total	54,527	27,786	26,741	Total	55,715	28,389	27,326

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	9,561	4,871	4,690	0–4	9,934	5,062	4,872
5–9	8,320	4,239	4,081	5–9	8,621	4,393	4,228
10–14	6,986	3,560	3,426	10–14	7,136	3,636	3,500
15–19	4,540	2,313	2,227	15–19	4,459	2,273	2,186
20–24	4,099	2,089	2,010	20–24	4,059	2,069	1,990
25–29	3,842	1,957	1,885	25–29	3,830	1,951	1,879
30–34	3,664	1,867	1,797	30–34	3,670	1,870	1,800
35–39	3,343	1,704	1,639	35–39	3,413	1,739	1,674
40–44	3,102	1,581	1,521	40–44	3,182	1,621	1,561
45–49	2,608	1,330	1,278	45–49	2,681	1,366	1,315
50–54	1,983	1,010	973	50–54	2,081	1,060	1,021
55–59	1,528	778	750	55–59	1,580	806	774
60–64	1,145	583	562	60–64	1,193	609	584
65–69	844	430	414	65–69	872	444	428
70–74	603	307	296	70–74	624	318	306
75–79	421	215	206	75–79	431	220	211
80+	311	158	153	80+	315	161	154
Total	56,900	28,992	27,908	Total	58,081	29,598	28,483



Appendix 16 Western Region projected population by 5-year age group, sex and rural place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	10,325	5,261	5,064	0–4	10,734	5,469	5,265
5–9	8,934	4,552	4,382	5–9	9,269	4,723	4,546
10–14	7,282	3,709	3,573	10–14	7,428	3,785	3,643
15–19	4,377	2,230	2,147	15–19	4,291	2,186	2,105
20–24	4,008	2,042	1,966	20–24	3,952	2,015	1,937
25–29	3,817	1,946	1,871	25–29	3,797	1,934	1,863
30–34	3,674	1,872	1,802	30–34	3,673	1,871	1,802
35–39	3,477	1,772	1,705	35–39	3,544	1,806	1,738
40–44	3,259	1,661	1,598	40–44	3,323	1,693	1,630
45–49	2,745	1,399	1,346	45–49	2,803	1,427	1,376
50–54	2,181	1,112	1,069	50–54	2,274	1,158	1,116
55–59	1,629	830	799	55–59	1,685	859	826
60–64	1,244	634	610	60–64	1,293	659	634
65–69	901	459	442	65–69	922	469	453
70–74	645	329	316	70–74	667	339	328
75–79	444	226	218	75–79	457	233	224
80+	318	162	156	80+	325	166	159
Total	59,260	30,196	29,064	Total	60,437	30,792	29,645

2030 Age group	Total	Male	Female
0–4	11,161	5,686	5,475
5–9	9,625	4,903	4,722
10–14	7,568	3,856	3,712
15–19	4,204	2,142	2,062
20–24	3,889	1,980	1,909
25–29	3,767	1,920	1,847
30–34	3,675	1,872	1,803
35–39	3,603	1,835	1,768
40–44	3,372	1,718	1,654
45–49	2,865	1,460	1,405
50–54	2,351	1,198	1,153
55–59	1,749	891	858
60–64	1,337	682	655
65–69	962	490	472
70–74	690	351	339
75–79	470	239	231
80+	324	165	159
Total	61,612	31,388	30,224



Appendix 17 Western Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	219,608	109,339	110,269	0–4	228,021	113,528	114,493
5–9	198,710	98,934	99,776	5–9	205,552	102,343	103,209
10–14	178,811	89,028	89,783	10–14	184,485	91,852	92,633
15–19	155,841	77,591	78,250	15–19	156,611	77,975	78,636
20–24	139,452	69,431	70,021	20–24	140,084	69,746	70,338
25–29	123,027	61,252	61,775	25–29	125,062	62,267	62,795
30–34	104,197	51,879	52,318	30–34	106,998	53,273	53,725
35–39	86,971	43,301	43,670	35–39	89,606	44,612	44,994
40–44	70,608	35,154	35,454	40–44	74,816	37,249	37,567
45–49	55,755	27,760	27,995	45–49	58,155	28,954	29,201
50–54	42,933	21,377	21,556	50–54	45,204	22,508	22,696
55–59	33,521	16,690	16,831	55–59	35,023	17,438	17,585
60–64	25,906	12,898	13,008	60–64	26,975	13,430	13,545
65–69	19,865	9,890	9,975	65–69	20,598	10,255	10,343
70–74	15,057	7,496	7,561	70–74	15,456	7,696	7,760
75–79	10,818	5,386	5,432	75–79	11,120	5,537	5,583
80+	13,978	6,957	7,021	80+	12,915	6,427	6,488
Total	1,495,058	744,363	750,695	Total	1,536,681	765,090	771,591
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	236,832	117,915	118,917	0–4	245,815	122,388	123,427
5–9	212,561	105,831	106,730	5–9	219,707	109,389	110,318
10–14	190,261	94,728	95,533	10–14	195,970	97,570	98,400
15–19	157,075	78,204	78,871	15–19	157,342	78,336	79,006
20–24	140,183	69,794	70,389	20–24	140,184	69,795	70,389
25–29	126,760	63,111	63,649	25–29	128,164	63,812	64,352
30–34	109,571	54,554	55,017	30–34	112,105	55,814	56,291
35–39	92,044	45,829	46,215	35–39	94,480	47,039	47,441
40–44	79,124	39,393	39,731	40–44	83,261	41,454	41,807
45–49	60,661	30,201	30,460	45–49	63,332	31,532	31,800
50–54	47,505	23,651	23,854	50–54	49,810	24,798	25,012
55–59	36,423	18,135	18,288	55–59	37,891	18,865	19,026
60–64	28,210	14,045	14,165	60–64	29,344	14,609	14,735
65–69	21,199	10,553	10,646	65–69	21,966	10,936	11,030
70–74	15,991	7,962	8,029	70–74	16,392	8,161	8,231
75–79	11,351	5,651	5,700	75–79	11,684	5,818	5,866
80+	12,254	6,102	6,152	80+	11,594	5,774	5,820
Total	1,578,005	785,659	792,346	Total	1,619,041	806,090	812,951



Appendix 17 Western Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	255,161	127,040	128,121	0–4	264,677	131,777	132,900
5–9	227,250	113,145	114,105	5–9	234,798	116,903	117,895
10–14	201,479	100,313	101,166	10–14	206,955	103,040	103,915
15–19	157,241	78,287	78,954	15–19	157,244	78,290	78,954
20–24	139,982	69,694	70,288	20–24	139,850	69,629	70,221
25–29	129,064	64,259	64,805	25–29	129,435	64,444	64,991
30–34	114,242	56,879	57,363	30–34	116,245	57,876	58,369
35–39	96,949	48,269	48,680	35–39	99,419	49,498	49,921
40–44	87,000	43,315	43,685	40–44	90,341	44,979	45,362
45–49	66,304	33,012	33,292	45–49	69,842	34,774	35,068
50–54	52,045	25,911	26,134	50–54	54,218	26,995	27,223
55–59	39,529	19,682	19,847	55–59	41,397	20,611	20,786
60–64	30,512	15,191	15,321	60–64	31,685	15,777	15,908
65–69	22,737	11,320	11,417	65–69	23,604	11,752	11,852
70–74	16,926	8,428	8,498	70–74	17,293	8,609	8,684
75–79	11,986	5,969	6,017	75–79	12,386	6,167	6,219
80+	11,386	5,669	5,717	80+	10,879	5,415	5,464
Total	1,659,793	826,383	833,410	Total	1,700,268	846,536	853,732

2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	274,597	136,718	137,879	0–4	285,042	141,917	143,125
5–9	242,546	120,760	121,786	5–9	250,689	124,814	125,875
10–14	212,297	105,700	106,597	10–14	217,571	108,324	109,247
15–19	156,744	78,040	78,704	15–19	156,108	77,723	78,385
20–24	139,752	69,579	70,173	20–24	139,383	69,396	69,987
25–29	129,469	64,461	65,008	25–29	129,299	64,375	64,924
30–34	118,051	58,775	59,276	30–34	119,619	59,556	60,063
35–39	101,926	50,748	51,178	35–39	104,462	52,009	52,453
40–44	93,213	46,408	46,805	40–44	95,816	47,706	48,110
45–49	73,648	36,669	36,979	45–49	77,522	38,598	38,924
50–54	56,289	28,025	28,264	50–54	58,425	29,089	29,336
55–59	43,300	21,558	21,742	55–59	45,337	22,573	22,764
60–64	32,851	16,356	16,495	60–64	33,954	16,905	17,049
65–69	24,471	12,185	12,286	65–69	25,404	12,647	12,757
70–74	17,828	8,876	8,952	70–74	18,363	9,142	9,221
75–79	12,721	6,335	6,386	75–79	13,053	6,500	6,553
80+	10,822	5,390	5,432	80+	10,483	5,220	5,263
Total	1,740,525	866,583	873,942	Total	1,780,530	886,494	894,036



Appendix 17 Western Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	295,955	147,351	148,604	0–4	307,213	152,958	154,255
5–9	259,333	129,119	130,214	5–9	268,286	133,576	134,710
10–14	222,877	110,967	111,910	10–14	228,087	113,561	114,526
15–19	155,172	77,257	77,915	15–19	154,173	76,761	77,412
20–24	138,849	69,130	69,719	20–24	138,014	68,715	69,299
25–29	128,931	64,193	64,738	25–29	128,601	64,028	64,573
30–34	120,886	60,187	60,699	30–34	121,791	60,638	61,153
35–39	106,864	53,206	53,658	35–39	109,337	54,438	54,899
40–44	98,351	48,967	49,384	40–44	100,890	50,231	50,659
45–49	81,026	40,342	40,684	45–49	84,266	41,955	42,311
50–54	60,559	30,151	30,408	50–54	63,198	31,465	31,733
55–59	47,373	23,586	23,787	55–59	49,243	24,518	24,725
60–64	35,221	17,536	17,685	60–64	36,655	18,250	18,405
65–69	26,307	13,098	13,209	65–69	27,308	13,595	13,713
70–74	18,897	9,408	9,489	70–74	19,398	9,658	9,740
75–79	13,421	6,682	6,739	75–79	13,723	6,833	6,890
80+	10,344	5,149	5,195	80+	9,884	4,921	4,963
Total	1,820,366	906,329	914,037	Total	1,860,067	926,101	933,966
2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	319,194	158,921	160,273	0–4	331,650	165,124	166,526
5–9	277,765	138,295	139,470	5–9	287,814	143,298	144,516
10–14	233,227	116,120	117,107	10–14	238,241	118,617	119,624
15–19	151,567	75,463	76,104	15–19	148,866	74,119	74,747
20–24	136,847	68,134	68,713	20–24	135,510	67,469	68,041
25–29	128,266	63,862	64,404	25–29	127,866	63,663	64,203
30–34	122,321	60,902	61,419	30–34	122,526	61,004	61,522
35–39	111,606	55,567	56,039	35–39	113,945	56,732	57,213
40–44	103,562	51,562	52,000	40–44	106,230	52,890	53,340
45–49	87,066	43,348	43,718	45–49	89,506	44,563	44,943
50–54	66,202	32,961	33,241	50–54	69,475	34,591	34,884
55–59	51,013	25,398	25,615	55–59	52,748	26,262	26,486
60–64	38,226	19,032	19,194	60–64	39,828	19,830	19,998
65–69	28,179	14,030	14,149	65–69	29,110	14,492	14,618
70–74	20,130	10,023	10,107	70–74	20,833	10,372	10,461
75–79	14,056	6,998	7,058	75–79	14,390	7,164	7,226
80+	10,380	5,168	5,212	80+	10,516	5,235	5,281
Total	1,899,607	945,784	953,823	Total	1,939,054	965,425	973,629



Appendix 17 Western Region projected population by 5-year age group, sex and urban place of residence, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	344,701	171,621	173,080	0–4	358,352	178,418	179,934
5–9	298,261	148,500	149,761	5–9	309,445	154,067	155,378
10–14	243,110	121,040	122,070	10–14	247,983	123,467	124,516
15–19	146,126	72,753	73,373	15–19	143,253	71,324	71,929
20–24	133,807	66,620	67,187	20–24	131,938	65,691	66,247
25–29	127,429	63,444	63,985	25–29	126,762	63,113	63,649
30–34	122,657	61,069	61,588	30–34	122,623	61,052	61,571
35–39	116,081	57,796	58,285	35–39	118,315	58,907	59,408
40–44	108,804	54,171	54,633	40–44	110,938	55,234	55,704
45–49	91,641	45,627	46,014	45–49	93,578	46,590	46,988
50–54	72,811	36,251	36,560	50–54	75,917	37,797	38,120
55–59	54,385	27,077	27,308	55–59	56,253	28,008	28,245
60–64	41,531	20,678	20,853	60–64	43,166	21,491	21,675
65–69	30,080	14,975	15,105	65–69	31,015	15,442	15,573
70–74	21,534	10,721	10,813	70–74	22,267	11,086	11,181
75–79	14,825	7,381	7,444	75–79	15,258	7,597	7,661
80+	10,611	5,282	5,329	80+	10,614	5,285	5,329
Total	1,978,394	985,006	993,388	Total	2,017,677	1,004,569	1,013,108

2030 Age group	Total	Male	Female
0–4	372,606	185,514	187,092
5–9	321,327	159,983	161,344
10–14	252,655	125,793	126,862
15–19	140,349	69,877	70,472
20–24	129,832	64,639	65,193
25–29	125,762	62,615	63,147
30–34	122,690	61,086	61,604
35–39	120,288	59,891	60,397
40–44	112,573	56,049	56,524
45–49	95,648	47,622	48,026
50–54	78,486	39,075	39,411
55–59	58,391	29,073	29,318
60–64	44,634	22,223	22,411
65–69	32,118	15,991	16,127
70–74	23,039	11,471	11,568
75–79	15,690	7,812	7,878
80+	10,809	5,381	5,428
Total	2,056,897	1,024,095	1,032,802



Appendix 18 Kalahun District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	72,732	40,043	32,689	0–4	77,365	43,169	34,196
5–9	82,991	36,181	46,810	5–9	85,020	37,872	47,148
10–14	68,499	33,510	34,989	10–14	71,100	35,458	35,642
15–19	67,835	29,520	38,315	15–19	70,774	31,407	39,367
20–24	48,262	24,337	23,925	20–24	50,782	26,032	24,750
25–29	41,976	20,455	21,521	25–29	44,042	21,824	22,218
30–34	33,399	16,771	16,628	30–34	35,344	18,033	17,311
35–39	30,148	14,073	16,075	35–39	31,706	15,040	16,666
40–44	23,518	12,103	11,415	40–44	24,863	12,964	11,899
45–49	19,632	10,019	9,613	45–49	20,763	10,749	10,014
50–54	14,595	7,779	6,816	50–54	15,605	8,412	7,193
55–59	9,889	6,043	3,846	55–59	10,473	6,479	3,994
60–64	9,041	4,454	4,587	60–64	9,556	4,803	4,753
65–69	6,029	3,289	2,740	65–69	6,280	3,479	2,801
70–74	5,015	2,380	2,635	70–74	5,152	2,489	2,663
75–79	2,997	1,625	1,372	75–79	2,994	1,650	1,344
80+	4,644	2,200	2,444	80+	4,384	2,114	2,270
Total	541,202	264,782	276,420	Total	566,203	281,974	284,229

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	81,505	45,621	35,884	0–4	85,559	47,967	37,592
5–9	85,974	38,611	47,363	5–9	86,626	39,130	47,496
10–14	72,792	36,579	36,213	10–14	74,263	37,541	36,722
15–19	72,917	32,581	40,336	15–19	74,879	33,635	41,244
20–24	52,754	27,183	25,571	20–24	54,632	28,256	26,376
25–29	45,608	22,713	22,895	25–29	47,141	23,556	23,585
30–34	36,926	18,931	17,995	30–34	38,449	19,774	18,675
35–39	32,953	15,696	17,257	35–39	34,214	16,343	17,871
40–44	25,947	13,556	12,391	40–44	27,007	14,119	12,888
45–49	21,641	11,239	10,402	45–49	22,499	11,703	10,796
50–54	16,475	8,888	7,587	50–54	17,320	9,337	7,983
55–59	10,928	6,780	4,148	55–59	11,400	7,079	4,321
60–64	9,996	5,067	4,929	60–64	10,434	5,321	5,113
65–69	6,466	3,602	2,864	65–69	6,672	3,731	2,941
70–74	5,228	2,544	2,684	70–74	5,314	2,598	2,716
75–79	2,985	1,653	1,332	75–79	2,991	1,664	1,327
80+	8,879	1,991	6,888	80+	11,724	1,882	9,842
Total	589,974	293,235	296,739	Total	611,124	303,636	307,488



Appendix 18 Kalahun District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	89,202	49,891	39,311	0–4	90,539	50,610	39,929
5–9	86,791	39,218	47,573	5–9	90,251	40,716	49,535
10–14	75,281	38,107	37,174	10–14	75,832	38,506	37,326
15–19	76,452	34,364	42,088	15–19	77,772	35,037	42,735
20–24	56,197	29,051	27,146	20–24	57,577	29,785	27,792
25–29	48,531	24,225	24,306	25–29	49,912	24,918	24,994
30–34	39,746	20,417	19,329	30–34	40,907	21,008	19,899
35–39	35,410	16,882	18,528	35–39	36,624	17,451	19,173
40–44	27,929	14,555	13,374	40–44	28,792	14,979	13,813
45–49	23,283	12,074	11,209	45–49	24,060	12,451	11,609
50–54	18,062	9,695	8,367	50–54	18,736	10,031	8,705
55–59	11,865	7,347	4,518	55–59	12,369	7,636	4,733
60–64	10,828	5,524	5,304	60–64	11,197	5,714	5,483
65–69	6,879	3,850	3,029	65–69	7,105	3,988	3,117
70–74	5,395	2,639	2,756	70–74	5,485	2,685	2,800
75–79	2,992	1,663	1,329	75–79	3,012	1,676	1,336
80+	10,657	1,772	8,885	80+	10,656	1,677	8,979
Total	625,500	311,274	314,226	Total	640,826	318,868	321,958
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	91,719	51,246	40,473	0–4	92,799	51,833	40,966
5–9	93,864	42,281	51,583	5–9	97,979	44,067	53,912
10–14	76,200	38,799	37,401	10–14	76,344	38,963	37,381
15–19	78,976	35,675	43,301	15–19	80,007	36,247	43,760
20–24	58,898	30,496	28,402	20–24	60,107	31,162	28,945
25–29	51,362	25,653	25,709	25–29	52,797	26,388	26,409
30–34	42,016	21,578	20,438	30–34	43,070	22,120	20,950
35–39	37,916	18,061	19,855	35–39	39,214	18,676	20,538
40–44	29,658	15,413	14,245	40–44	30,519	15,847	14,672
45–49	24,868	12,838	12,030	45–49	25,678	13,228	12,450
50–54	19,389	10,360	9,029	50–54	20,013	10,673	9,340
55–59	12,923	7,951	4,972	55–59	13,493	8,276	5,217
60–64	11,564	5,899	5,665	60–64	11,944	6,085	5,859
65–69	7,362	4,145	3,217	65–69	7,632	4,310	3,322
70–74	5,592	2,739	2,853	70–74	5,704	2,795	2,909
75–79	3,036	1,692	1,344	75–79	3,057	1,704	1,353
80+	11,748	1,588	10,160	80+	9,944	1,543	8,401
Total	657,091	326,414	330,677	Total	670,301	333,917	336,384



Appendix 18 Kalahun District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	93,736	52,344	41,392	0–4	94,964	53,020	41,944
5–9	102,196	45,892	56,304	5–9	106,401	47,704	58,697
10–14	76,363	39,052	37,311	10–14	76,241	39,051	37,190
15–19	80,947	36,788	44,159	15–19	81,737	37,257	44,480
20–24	61,267	31,815	29,452	20–24	62,331	32,428	29,903
25–29	54,224	27,126	27,098	25–29	55,567	27,825	27,742
30–34	44,169	22,688	21,481	30–34	45,309	23,282	22,027
35–39	40,511	19,299	21,212	35–39	41,729	19,879	21,850
40–44	31,439	16,318	15,121	40–44	32,419	16,818	15,601
45–49	26,498	13,625	12,873	45–49	27,304	14,017	13,287
50–54	20,655	10,995	9,660	50–54	21,310	11,320	9,990
55–59	14,071	8,602	5,469	55–59	14,614	8,914	5,700
60–64	12,373	6,288	6,085	60–64	12,855	6,511	6,344
65–69	7,915	4,479	3,436	65–69	8,192	4,642	3,550
70–74	5,844	2,868	2,976	70–74	6,010	2,960	3,050
75–79	3,091	1,727	1,364	75–79	3,135	1,754	1,381
80+	12,190	1,486	10,704	80+	12,509	1,447	11,062
Total	687,489	341,392	346,097	Total	702,627	348,829	353,798

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	95,725	53,420	42,305	0–4	96,803	54,002	42,801
5–9	107,976	48,365	59,611	5–9	109,364	48,940	60,424
10–14	79,175	40,489	38,686	10–14	82,220	41,972	40,248
15–19	82,227	37,600	44,627	15–19	82,492	37,819	44,673
20–24	63,362	33,024	30,338	20–24	64,279	33,569	30,710
25–29	56,875	28,501	28,374	25–29	58,094	29,133	28,961
30–34	46,558	23,923	22,635	30–34	47,841	24,584	23,257
35–39	42,913	20,435	22,478	35–39	44,021	20,954	23,067
40–44	33,503	17,369	16,134	40–44	34,646	17,951	16,695
45–49	28,121	14,415	13,706	45–49	28,925	14,807	14,118
50–54	22,024	11,662	10,362	50–54	22,754	12,010	10,744
55–59	15,142	9,216	5,926	55–59	15,649	9,506	6,143
60–64	13,418	6,765	6,653	60–64	14,032	7,038	6,994
65–69	8,466	4,797	3,669	65–69	8,739	4,949	3,790
70–74	6,206	3,064	3,142	70–74	6,430	3,186	3,244
75–79	3,195	1,787	1,408	75–79	3,255	1,822	1,433
80+	11,887	1,424	10,463	80+	12,341	1,405	10,936
Total	716,773	356,256	360,517	Total	731,885	363,647	368,238



Appendix 18 Kalahun District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	97,353	54,296	43,057	0–4	97,804	54,543	43,261
5–9	110,714	49,502	61,212	5–9	111,964	50,021	61,943
10–14	85,800	43,723	42,077	10–14	89,493	45,522	43,971
15–19	82,605	37,956	44,649	15–19	82,611	38,027	44,584
20–24	65,131	34,093	31,038	20–24	65,918	34,582	31,336
25–29	59,271	29,754	29,517	25–29	60,410	30,365	30,045
30–34	49,173	25,276	23,897	30–34	50,513	25,980	24,533
35–39	45,125	21,472	23,653	35–39	46,285	22,018	24,267
40–44	35,830	18,556	17,274	40–44	37,022	19,167	17,855
45–49	29,762	15,222	14,540	45–49	30,670	15,674	14,996
50–54	23,511	12,370	11,141	50–54	24,285	12,740	11,545
55–59	16,153	9,794	6,359	55–59	16,670	10,089	6,581
60–64	14,686	7,327	7,359	60–64	15,346	7,618	7,728
65–69	9,032	5,110	3,922	65–69	9,359	5,282	4,077
70–74	6,671	3,316	3,355	70–74	6,923	3,451	3,472
75–79	3,333	1,866	1,467	75–79	3,420	1,918	1,502
80+	11,857	1,397	10,460	80+	12,424	1,396	11,028
Total	746,007	371,030	374,977	Total	761,117	378,393	382,724

2030 Age group	Total	Male	Female
0–4	98,140	54,736	43,404
5–9	113,571	50,708	62,863
10–14	93,203	47,326	45,877
15–19	82,479	38,021	44,458
20–24	66,603	35,021	31,582
25–29	61,475	30,955	30,520
30–34	51,780	26,649	25,131
35–39	47,501	22,595	24,906
40–44	38,154	19,748	18,406
45–49	31,635	16,157	15,478
50–54	25,052	13,114	11,938
55–59	17,208	10,393	6,815
60–64	15,973	7,897	8,076
65–69	9,728	5,476	4,252
70–74	7,178	3,582	3,596
75–79	3,533	1,986	1,547
80+	14,043	1,391	12,652
Total	777,256	385,755	391,501



Appendix 19 Kenema District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	61,781	30,485	31,296	0–4	63,863	31,148	32,715
5–9	68,204	33,653	34,551	5–9	67,875	33,104	34,771
10–14	45,976	22,684	23,292	10–14	46,280	22,573	23,707
15–19	47,775	23,573	24,202	15–19	48,496	23,653	24,843
20–24	32,902	16,234	16,668	20–24	33,605	16,390	17,215
25–29	33,388	16,474	16,914	25–29	34,056	16,609	17,447
30–34	27,164	13,402	13,762	30–34	27,940	13,627	14,313
35–39	27,129	13,387	13,742	35–39	27,781	13,550	14,231
40–44	19,764	9,753	10,011	40–44	20,346	9,922	10,424
45–49	15,929	7,859	8,070	45–49	16,385	7,990	8,395
50–54	12,228	6,034	6,194	50–54	12,747	6,217	6,530
55–59	6,795	3,352	3,443	55–59	6,970	3,399	3,571
60–64	7,808	3,853	3,955	60–64	7,995	3,900	4,095
65–69	4,758	2,347	2,411	65–69	4,805	2,344	2,461
70–74	4,536	2,238	2,298	70–74	4,523	2,206	2,317
75–79	2,401	1,185	1,216	75–79	2,328	1,136	1,192
80+	4,030	1,990	2,040	80+	3,703	1,809	1,894
Total	422,568	208,503	214,065	Total	429,698	209,577	220,121

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	66,237	32,248	33,989	0–4	68,858	33,595	35,263
5–9	67,393	32,812	34,581	5–9	67,066	32,720	34,346
10–14	46,469	22,623	23,846	10–14	46,766	22,816	23,950
15–19	49,105	23,907	25,198	15–19	49,825	24,307	25,518
20–24	34,293	16,696	17,597	20–24	35,077	17,113	17,964
25–29	34,683	16,886	17,797	25–29	35,453	17,297	18,156
30–34	28,708	13,978	14,730	30–34	29,561	14,422	15,139
35–39	28,426	13,839	14,587	35–39	29,207	14,250	14,957
40–44	20,923	10,187	10,736	40–44	21,575	10,527	11,048
45–49	16,815	8,186	8,629	45–49	17,313	8,448	8,865
50–54	13,280	6,467	6,813	50–54	13,857	6,760	7,097
55–59	7,152	3,483	3,669	55–59	7,390	3,606	3,784
60–64	8,197	3,992	4,205	60–64	8,443	4,118	4,325
65–69	4,861	2,365	2,496	65–69	4,953	2,416	2,537
70–74	4,510	2,196	2,314	70–74	4,525	2,209	2,316
75–79	2,277	1,109	1,168	75–79	2,252	1,100	1,152
80+	3,432	1,669	1,763	80+	3,197	1,558	1,639
Total	436,761	212,643	224,118	Total	445,318	217,262	228,056



Appendix 19 Kenema District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	71,605	35,072	36,533	0–4	72,565	35,605	36,960
5–9	66,798	32,718	34,080	5–9	69,396	34,048	35,348
10–14	47,078	23,060	24,018	10–14	47,166	23,142	24,024
15–19	50,556	24,764	25,792	15–19	51,214	25,127	26,087
20–24	35,876	17,572	18,304	20–24	36,633	17,975	18,658
25–29	36,323	17,791	18,532	25–29	37,257	18,280	18,977
30–34	30,427	14,903	15,524	30–34	31,248	15,331	15,917
35–39	30,105	14,745	15,360	35–39	31,080	15,249	15,831
40–44	22,252	10,899	11,353	40–44	22,921	11,246	11,675
45–49	17,867	8,752	9,115	45–49	18,444	9,049	9,395
50–54	14,429	7,068	7,361	50–54	14,971	7,347	7,624
55–59	7,683	3,765	3,918	55–59	8,027	3,938	4,089
60–64	8,712	4,268	4,444	60–64	8,981	4,406	4,575
65–69	5,070	2,484	2,586	65–69	5,207	2,557	2,650
70–74	4,573	2,239	2,334	70–74	4,636	2,272	2,364
75–79	2,240	1,097	1,143	75–79	2,248	1,103	1,145
80+	3,009	1,472	1,537	80+	2,829	1,390	1,439
Total	454,603	222,669	231,934	Total	464,823	228,065	236,758
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	73,326	36,074	37,252	0–4	74,481	36,502	37,979
5–9	72,047	35,446	36,601	5–9	75,566	37,035	38,531
10–14	47,110	23,177	23,933	10–14	47,249	23,155	24,094
15–19	51,734	25,452	26,282	15–19	52,464	25,712	26,752
20–24	37,311	18,357	18,954	20–24	38,153	18,697	19,456
25–29	38,194	18,791	19,403	25–29	39,362	19,291	20,071
30–34	31,997	15,742	16,255	30–34	32,915	16,131	16,784
35–39	32,086	15,785	16,301	35–39	33,307	16,324	16,983
40–44	23,562	11,591	11,971	40–44	24,347	11,931	12,416
45–49	19,037	9,367	9,670	45–49	19,754	9,682	10,072
50–54	15,467	7,610	7,857	50–54	16,048	7,864	8,184
55–59	8,395	4,129	4,266	55–59	8,839	4,331	4,508
60–64	9,252	4,551	4,701	60–64	9,597	4,704	4,893
65–69	5,358	2,636	2,722	65–69	5,559	2,723	2,836
70–74	4,706	2,315	2,391	70–74	4,814	2,359	2,455
75–79	2,257	1,111	1,146	75–79	2,278	1,118	1,160
80+	2,684	1,320	1,364	80+	2,594	1,273	1,321
Total	474,523	233,454	241,069	Total	487,327	238,832	248,495



Appendix 19 Kenema District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	74,898	36,872	38,026	0–4	75,837	37,356	38,481
5–9	78,543	38,671	39,872	5–9	81,812	40,298	41,514
10–14	46,938	23,107	23,831	10–14	46,741	23,025	23,716
15–19	52,695	25,941	26,754	15–19	53,033	26,123	26,910
20–24	38,630	19,018	19,612	20–24	39,186	19,303	19,883
25–29	40,186	19,785	20,401	25–29	41,094	20,240	20,854
30–34	33,591	16,537	17,054	30–34	34,415	16,951	17,464
35–39	34,237	16,854	17,383	35–39	35,242	17,359	17,883
40–44	24,975	12,296	12,679	40–44	25,739	12,678	13,061
45–49	20,313	10,000	10,313	45–49	20,937	10,313	10,624
50–54	16,512	8,130	8,382	50–54	17,054	8,401	8,653
55–59	9,208	4,532	4,676	55–59	9,590	4,724	4,866
60–64	9,914	4,881	5,033	60–64	10,328	5,087	5,241
65–69	5,721	2,815	2,906	65–69	5,907	2,910	2,997
70–74	4,901	2,413	2,488	70–74	5,022	2,475	2,547
75–79	2,286	1,125	1,161	75–79	2,313	1,139	1,174
80+	2,488	1,228	1,260	80+	2,419	1,190	1,229
Total	496,036	244,205	251,831	Total	506,669	249,572	257,097

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	76,596	37,681	38,915	0–4	77,449	38,133	39,316
5–9	83,214	40,937	42,277	5–9	84,295	41,504	42,791
10–14	48,701	23,958	24,743	10–14	50,634	24,931	25,703
15–19	53,284	26,212	27,072	15–19	53,302	26,245	27,057
20–24	39,808	19,583	20,225	20–24	40,268	19,828	20,440
25–29	42,088	20,704	21,384	25–29	42,923	21,133	21,790
30–34	35,414	17,424	17,990	30–34	36,373	17,908	18,465
35–39	36,304	17,859	18,445	35–39	37,238	18,335	18,903
40–44	26,658	13,115	13,543	40–44	27,563	13,571	13,992
45–49	21,617	10,635	10,982	45–49	22,246	10,953	11,293
50–54	17,692	8,705	8,987	50–54	18,308	9,014	9,294
55–59	9,982	4,913	5,069	55–59	10,331	5,087	5,244
60–64	10,841	5,332	5,509	60–64	11,383	5,604	5,779
65–69	6,112	3,006	3,106	65–69	6,307	3,106	3,201
70–74	5,182	2,547	2,635	70–74	5,348	2,633	2,715
75–79	2,356	1,160	1,196	75–79	2,403	1,184	1,219
80+	2,372	1,169	1,203	80+	2,326	1,145	1,181
Total	518,221	254,940	263,281	Total	528,697	260,314	268,383



Appendix 19 Kenema District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	78,020	38,379	39,641	0–4	78,340	38,578	39,762
5–9	85,508	42,062	43,446	5–9	86,482	42,587	43,895
10–14	53,006	26,076	26,930	10–14	55,366	27,264	28,102
15–19	53,351	26,244	27,107	15–19	53,238	26,215	27,023
20–24	40,759	20,050	20,709	20–24	41,124	20,250	20,874
25–29	43,805	21,548	22,257	25–29	44,563	21,946	22,617
30–34	37,423	18,409	19,014	30–34	38,393	18,907	19,486
35–39	38,235	18,808	19,427	35–39	39,206	19,307	19,899
40–44	28,558	14,048	14,510	40–44	29,500	14,528	14,972
45–49	22,938	11,283	11,655	45–49	23,638	11,639	11,999
50–54	18,993	9,343	9,650	50–54	19,654	9,678	9,976
55–59	10,700	5,267	5,433	55–59	11,060	5,445	5,615
60–64	11,986	5,894	6,092	60–64	12,574	6,191	6,383
65–69	6,535	3,214	3,321	65–69	6,787	3,342	3,445
70–74	5,538	2,726	2,812	70–74	5,732	2,822	2,910
75–79	2,458	1,209	1,249	75–79	2,522	1,243	1,279
80+	2,308	1,133	1,175	80+	2,308	1,139	1,169
Total	540,121	265,693	274,428	Total	550,487	271,081	279,406

2030 Age group	Total	Male	Female
0–4	79,256	38,730	40,526
5–9	88,500	43,246	45,254
10–14	58,244	28,464	29,780
15–19	53,537	26,160	27,377
20–24	41,796	20,424	21,372
25–29	45,644	22,305	23,339
30–34	39,654	19,378	20,276
35–39	40,585	19,832	20,753
40–44	30,664	14,985	15,679
45–49	24,599	12,021	12,578
50–54	20,475	10,005	10,470
55–59	11,539	5,639	5,900
60–64	13,246	6,473	6,773
65–69	7,137	3,487	3,650
70–74	5,981	2,923	3,058
75–79	2,614	1,276	1,338
80+	2,326	1,133	1,193
Total	565,797	276,481	289,316



Appendix 20 Kenema City projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	21,616	10,483	11,133	0–4	22,573	10,936	11,637
5–9	27,328	13,253	14,075	5–9	27,481	13,314	14,167
10–14	27,386	13,281	14,105	10–14	27,850	13,493	14,357
15–19	33,710	16,348	17,362	15–19	34,568	16,748	17,820
20–24	24,617	11,938	12,679	20–24	25,430	12,319	13,111
25–29	18,626	9,033	9,593	25–29	19,197	9,301	9,896
30–34	11,963	5,801	6,162	30–34	12,430	6,022	6,408
35–39	11,356	5,507	5,849	35–39	11,748	5,692	6,056
40–44	7,874	3,819	4,055	40–44	8,192	3,969	4,223
45–49	6,652	3,225	3,427	45–49	6,914	3,350	3,564
50–54	4,818	2,337	2,481	50–54	5,074	2,458	2,616
55–59	2,904	1,408	1,496	55–59	3,009	1,458	1,551
60–64	2,773	1,345	1,428	60–64	2,873	1,392	1,481
65–69	1,894	919	975	65–69	1,930	935	995
70–74	1,409	683	726	70–74	1,422	689	733
75–79	820	398	422	75–79	800	387	413
80+	1,143	551	592	80+	1,061	515	546
Total	206,889	100,329	106,560	Total	212,552	102,978	109,574
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	23,563	11,552	12,011	0–4	24,933	12,157	12,776
5–9	27,462	13,463	13,999	5–9	27,816	13,564	14,252
10–14	28,146	13,799	14,347	10–14	28,830	14,058	14,772
15–19	35,233	17,273	17,960	15–19	36,383	17,742	18,641
20–24	26,138	12,814	13,324	20–24	27,238	13,283	13,955
25–29	19,679	9,648	10,031	25–29	20,477	9,986	10,491
30–34	12,854	6,302	6,552	30–34	13,473	6,570	6,903
35–39	12,096	5,929	6,167	35–39	12,653	6,170	6,483
40–44	8,484	4,159	4,325	40–44	8,901	4,341	4,560
45–49	7,143	3,502	3,641	45–49	7,492	3,653	3,839
50–54	5,322	2,609	2,713	50–54	5,652	2,755	2,897
55–59	3,104	1,522	1,582	55–59	3,270	1,594	1,676
60–64	2,962	1,451	1,511	60–64	3,106	1,514	1,592
65–69	1,965	963	1,002	65–69	2,036	993	1,043
70–74	1,429	701	728	70–74	1,456	710	746
75–79	792	388	404	75–79	796	388	408
80+	991	490	501	80+	937	458	479
Total	217,363	106,565	110,798	Total	225,449	109,936	115,513



Appendix 20 Kenema City projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	26,056	12,704	13,352	0–4	26,455	12,907	13,548
5–9	27,843	13,575	14,268	5–9	28,980	14,139	14,841
10–14	29,163	14,218	14,945	10–14	29,274	14,284	14,990
15–19	37,097	18,087	19,010	15–19	37,653	18,372	19,281
20–24	28,014	13,658	14,356	20–24	28,673	13,990	14,683
25–29	21,096	10,286	10,810	25–29	21,697	10,586	11,111
30–34	13,938	6,795	7,143	30–34	14,345	7,000	7,345
35–39	13,102	6,387	6,715	35–39	13,557	6,613	6,944
40–44	9,235	4,503	4,732	40–44	9,529	4,650	4,879
45–49	7,771	3,788	3,983	45–49	8,048	3,926	4,122
50–54	5,918	2,886	3,032	50–54	6,153	3,002	3,151
55–59	3,415	1,665	1,750	55–59	3,576	1,746	1,830
60–64	3,221	1,571	1,650	60–64	3,324	1,623	1,701
65–69	2,096	1,022	1,074	65–69	2,158	1,052	1,106
70–74	1,479	721	758	70–74	1,503	733	770
75–79	794	387	407	75–79	800	390	410
80+	893	435	458	80+	839	412	427
Total	231,131	112,688	118,443	Total	236,564	115,425	121,139

2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	26,854	13,091	13,763	0–4	27,214	13,267	13,947
5–9	30,225	14,735	15,490	5–9	31,621	15,415	16,206
10–14	29,381	14,323	15,058	10–14	29,402	14,334	15,068
15–19	38,214	18,629	19,585	15–19	38,661	18,848	19,813
20–24	29,345	14,305	15,040	20–24	29,944	14,598	15,346
25–29	22,363	10,902	11,461	25–29	23,019	11,222	11,797
30–34	14,757	7,194	7,563	30–34	15,143	7,382	7,761
35–39	14,059	6,853	7,206	35–39	14,563	7,099	7,464
40–44	9,844	4,798	5,046	40–44	10,148	4,947	5,201
45–49	8,351	4,072	4,279	45–49	8,648	4,216	4,432
50–54	6,390	3,115	3,275	50–54	6,616	3,225	3,391
55–59	3,764	1,834	1,930	55–59	3,954	1,927	2,027
60–64	3,440	1,676	1,764	60–64	3,562	1,737	1,825
65–69	2,229	1,087	1,142	65–69	2,309	1,126	1,183
70–74	1,531	746	785	70–74	1,563	762	801
75–79	806	393	413	75–79	809	395	414
80+	811	397	414	80+	769	373	396
Total	242,364	118,150	124,214	Total	247,945	120,873	127,072



Appendix 20: Kenema City projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	27,528	13,420	14,108	0–4	27,936	13,620	14,316
5–9	33,059	16,117	16,942	5–9	34,519	16,831	17,688
10–14	29,380	14,323	15,057	10–14	29,324	14,298	15,026
15–19	39,061	19,045	20,016	15–19	39,401	19,212	20,189
20–24	30,510	14,876	15,634	20–24	31,021	15,126	15,895
25–29	23,657	11,533	12,124	25–29	24,269	11,832	12,437
30–34	15,548	7,581	7,967	30–34	15,971	7,786	8,185
35–39	15,055	7,340	7,715	35–39	15,533	7,574	7,959
40–44	10,473	5,106	5,367	40–44	10,817	5,275	5,542
45–49	8,956	4,367	4,589	45–49	9,255	4,512	4,743
50–54	6,848	3,338	3,510	50–54	7,096	3,460	3,636
55–59	4,148	2,023	2,125	55–59	4,337	2,115	2,222
60–64	3,702	1,805	1,897	60–64	3,858	1,881	1,977
65–69	2,390	1,165	1,225	65–69	2,466	1,203	1,263
70–74	1,598	779	819	70–74	1,645	802	843
75–79	820	399	421	75–79	832	406	426
80+	760	370	390	80+	732	359	373
Total	253,493	123,587	129,906	Total	259,012	126,292	132,720

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	28,185	13,745	14,440	0–4	28,539	13,920	14,619
5–9	35,067	17,102	17,965	5–9	35,567	17,348	18,219
10–14	30,517	14,883	15,634	10–14	31,766	15,494	16,272
15–19	39,546	19,285	20,261	15–19	39,611	19,321	20,290
20–24	31,485	15,355	16,130	20–24	31,890	15,556	16,334
25–29	24,839	12,113	12,726	25–29	25,375	12,377	12,998
30–34	16,429	8,013	8,416	30–34	16,904	8,245	8,659
35–39	15,985	7,796	8,189	35–39	16,412	8,005	8,407
40–44	11,196	5,460	5,736	40–44	11,590	5,654	5,936
45–49	9,550	4,657	4,893	45–49	9,847	4,803	5,044
50–54	7,352	3,586	3,766	50–54	7,627	3,720	3,907
55–59	4,505	2,197	2,308	55–59	4,675	2,281	2,394
60–64	4,044	1,972	2,072	60–64	4,252	2,073	2,179
65–69	2,554	1,246	1,308	65–69	2,639	1,287	1,352
70–74	1,693	825	868	70–74	1,748	853	895
75–79	845	412	433	75–79	862	420	442
80+	723	349	374	80+	707	345	362
Total	264,515	128,996	135,519	Total	270,011	131,702	138,309



Appendix 20: Kenema City projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	28,728	14,016	14,712	0–4	28,885	14,097	14,788
5–9	36,056	17,590	18,466	5–9	36,508	17,815	18,693
10–14	33,225	16,210	17,015	10–14	34,742	16,954	17,788
15–19	39,619	19,330	20,289	15–19	39,581	19,316	20,265
20–24	32,248	15,733	16,515	20–24	32,586	15,903	16,683
25–29	25,887	12,630	13,257	25–29	26,376	12,871	13,505
30–34	17,395	8,487	8,908	30–34	17,886	8,729	9,157
35–39	16,839	8,214	8,625	35–39	17,294	8,439	8,855
40–44	11,999	5,854	6,145	40–44	12,413	6,058	6,355
45–49	10,146	4,950	5,196	45–49	10,475	5,112	5,363
50–54	7,912	3,861	4,051	50–54	8,202	4,002	4,200
55–59	4,843	2,363	2,480	55–59	5,015	2,447	2,568
60–64	4,466	2,178	2,288	60–64	4,694	2,291	2,403
65–69	2,733	1,333	1,400	65–69	2,842	1,387	1,455
70–74	1,813	885	928	70–74	1,875	915	960
75–79	882	430	452	75–79	906	442	464
80+	703	344	359	80+	688	337	351
Total	275,494	134,408	141,086	Total	280,968	137,115	143,853

2030 Age group	Total	Male	Female
0–4	28,799	14,157	14,642
5–9	36,830	18,105	18,725
10–14	36,023	17,708	18,315
15–19	39,235	19,288	19,947
20–24	32,638	16,045	16,593
25–29	26,632	13,091	13,541
30–34	18,220	8,957	9,263
35–39	17,641	8,672	8,969
40–44	12,714	6,250	6,464
45–49	10,742	5,281	5,461
50–54	8,426	4,142	4,284
55–59	5,162	2,538	2,624
60–64	4,871	2,395	2,476
65–69	2,947	1,448	1,499
70–74	1,929	948	981
75–79	926	455	471
80+	693	341	352
Total	284,428	139,821	144,607



Appendix 21 Kono District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	50,825	25,237	25,588	0–4	52,471	25,710	26,761
5–9	65,862	32,704	33,158	5–9	65,468	32,078	33,390
10–14	49,615	24,637	24,978	10–14	49,881	24,440	25,441
15–19	47,447	23,560	23,887	15–19	48,104	23,570	24,534
20–24	31,335	15,559	15,776	20–24	31,977	15,668	16,309
25–29	31,803	15,792	16,011	25–29	32,409	15,879	16,530
30–34	22,795	11,319	11,476	30–34	23,414	11,474	11,940
35–39	24,953	12,390	12,563	35–39	25,530	12,510	13,020
40–44	16,536	8,211	8,325	40–44	17,004	8,331	8,673
45–49	14,627	7,264	7,363	45–49	15,030	7,365	7,665
50–54	10,149	5,040	5,109	50–54	10,568	5,178	5,390
55–59	5,650	2,805	2,845	55–59	5,787	2,837	2,950
60–64	5,780	2,870	2,910	60–64	5,919	2,902	3,017
65–69	4,036	2,004	2,032	65–69	4,067	1,993	2,074
70–74	3,305	1,642	1,663	70–74	3,291	1,613	1,678
75–79	2,252	1,119	1,133	75–79	2,199	1,089	1,110
80+	3,206	1,591	1,615	80+	3,034	1,528	1,506
Total	390,176	193,744	196,432	Total	396,153	194,165	201,988

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	54,676	26,739	27,937	0–4	56,584	27,717	28,867
5–9	65,310	31,938	33,372	5–9	64,699	31,692	33,007
10–14	50,325	24,612	25,713	10–14	50,413	24,695	25,718
15–19	48,943	23,937	25,006	15–19	49,437	24,218	25,219
20–24	32,798	16,040	16,758	20–24	33,407	16,365	17,042
25–29	33,159	16,215	16,944	25–29	33,741	16,528	17,213
30–34	24,177	11,824	12,353	30–34	24,784	12,142	12,642
35–39	26,236	12,830	13,406	35–39	26,842	13,149	13,693
40–44	17,574	8,593	8,981	40–44	18,041	8,837	9,204
45–49	15,498	7,579	7,919	45–49	15,889	7,782	8,107
50–54	11,066	5,411	5,655	50–54	11,497	5,631	5,866
55–59	5,964	2,918	3,046	55–59	6,134	3,005	3,129
60–64	6,094	2,981	3,113	60–64	6,250	3,062	3,188
65–69	4,136	2,023	2,113	65–69	4,191	2,053	2,138
70–74	3,294	1,611	1,683	70–74	3,296	1,615	1,681
75–79	2,169	1,073	1,096	75–79	2,129	1,056	1,073
80+	2,805	1,409	1,396	80+	2,621	1,317	1,304
Total	404,224	197,733	206,491	Total	409,955	200,864	209,091



Appendix 21 Kono District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	59,700	29,109	30,591	0–4	60,765	29,556	31,209
5–9	65,382	31,878	33,504	5–9	68,222	33,183	35,039
10–14	51,491	25,107	26,384	10–14	51,811	25,200	26,611
15–19	50,892	24,815	26,077	15–19	51,784	25,187	26,597
20–24	34,675	16,908	17,767	20–24	35,571	17,302	18,269
25–29	35,085	17,107	17,978	25–29	36,156	17,586	18,570
30–34	25,886	12,622	13,264	30–34	26,698	12,986	13,712
35–39	28,068	13,686	14,382	35–39	29,110	14,159	14,951
40–44	18,884	9,207	9,677	40–44	19,540	9,503	10,037
45–49	16,639	8,112	8,527	45–49	17,262	8,396	8,866
50–54	12,154	5,926	6,228	50–54	12,667	6,161	6,506
55–59	6,470	3,156	3,314	55–59	6,784	3,300	3,484
60–64	6,542	3,190	3,352	60–64	6,776	3,297	3,479
65–69	4,353	2,123	2,230	65–69	4,492	2,185	2,307
70–74	3,378	1,648	1,730	70–74	3,439	1,673	1,766
75–79	2,154	1,062	1,092	75–79	2,169	1,067	1,102
80+	2,483	1,245	1,238	80+	2,345	1,175	1,170
Total	424,236	206,901	217,335	Total	435,591	211,916	223,675
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	61,589	29,958	31,631	0–4	62,328	30,318	32,010
5–9	71,036	34,551	36,485	5–9	74,233	36,107	38,126
10–14	51,909	25,247	26,662	10–14	51,872	25,230	26,642
15–19	52,465	25,519	26,946	15–19	53,013	25,786	27,227
20–24	36,334	17,673	18,661	20–24	37,025	18,009	19,016
25–29	37,184	18,087	19,097	25–29	38,201	18,582	19,619
30–34	27,419	13,336	14,083	30–34	28,104	13,670	14,434
35–39	30,140	14,660	15,480	35–39	31,174	15,163	16,011
40–44	20,144	9,797	10,347	40–44	20,743	10,090	10,653
45–49	17,876	8,694	9,182	45–49	18,488	8,992	9,496
50–54	13,131	6,387	6,744	50–54	13,575	6,605	6,970
55–59	7,113	3,460	3,653	55–59	7,463	3,631	3,832
60–64	6,996	3,404	3,592	60–64	7,234	3,519	3,715
65–69	4,643	2,258	2,385	65–69	4,799	2,334	2,465
70–74	3,499	1,702	1,797	70–74	3,568	1,736	1,832
75–79	2,183	1,074	1,109	75–79	2,196	1,080	1,116
80+	2,236	1,117	1,119	80+	2,148	1,072	1,076
Total	445,897	216,924	228,973	Total	456,164	221,924	234,240



Appendix 21 Kono District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	62,975	30,635	32,340	0–4	63,813	31,047	32,766
5–9	77,524	37,713	39,811	5–9	80,814	39,318	41,496
10–14	51,772	25,184	26,588	10–14	51,599	25,104	26,495
15–19	53,494	26,022	27,472	15–19	53,878	26,213	27,665
20–24	37,671	18,326	19,345	20–24	38,244	18,608	19,636
25–29	39,189	19,064	20,125	25–29	40,118	19,519	20,599
30–34	28,815	14,017	14,798	30–34	29,553	14,379	15,174
35–39	32,197	15,662	16,535	35–39	33,169	16,138	17,031
40–44	21,378	10,398	10,980	40–44	22,053	10,728	11,325
45–49	19,107	9,295	9,812	45–49	19,709	9,588	10,121
50–54	14,033	6,827	7,206	50–54	14,516	7,063	7,453
55–59	7,803	3,796	4,007	55–59	8,131	3,957	4,174
60–64	7,507	3,653	3,854	60–64	7,820	3,804	4,016
65–69	4,961	2,414	2,547	65–69	5,128	2,496	2,632
70–74	3,650	1,776	1,874	70–74	3,740	1,820	1,920
75–79	2,216	1,090	1,126	75–79	2,241	1,102	1,139
80+	2,080	1,040	1,040	80+	2,031	1,016	1,015
Total	466,372	226,912	239,460	Total	476,557	231,900	244,657

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	64,359	31,319	33,040	0–4	65,117	31,696	33,421
5–9	82,073	39,939	42,134	5–9	83,193	40,495	42,698
10–14	53,677	26,120	27,557	10–14	55,842	27,180	28,662
15–19	54,059	26,306	27,753	15–19	54,113	26,340	27,773
20–24	38,797	18,880	19,917	20–24	39,273	19,117	20,156
25–29	41,031	19,968	21,063	25–29	41,882	20,387	21,495
30–34	30,371	14,779	15,592	30–34	31,212	15,192	16,020
35–39	34,119	16,603	17,516	35–39	35,016	17,045	17,971
40–44	22,807	11,099	11,708	40–44	23,596	11,485	12,111
45–49	20,328	9,892	10,436	45–49	20,936	10,190	10,746
50–54	15,039	7,320	7,719	50–54	15,587	7,588	7,999
55–59	8,446	4,110	4,336	55–59	8,748	4,259	4,489
60–64	8,193	3,988	4,205	60–64	8,606	4,189	4,417
65–69	5,294	2,576	2,718	65–69	5,469	2,663	2,806
70–74	3,853	1,875	1,978	70–74	3,979	1,938	2,041
75–79	2,280	1,122	1,158	75–79	2,325	1,144	1,181
80+	1,981	992	989	80+	1,951	977	974
Total	486,707	236,888	249,819	Total	496,845	241,885	254,960



Appendix 21 Kono District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	65,513	31,898	33,615	0–4	65,828	32,063	33,765
5–9	84,291	41,043	43,248	5–9	85,308	41,552	43,756
10–14	58,385	28,428	29,957	10–14	61,023	29,722	31,301
15–19	54,091	26,337	27,754	15–19	54,018	26,311	27,707
20–24	39,699	19,331	20,368	20–24	40,083	19,523	20,560
25–29	42,691	20,786	21,905	25–29	43,458	21,167	22,291
30–34	32,080	15,620	16,460	30–34	32,944	16,046	16,898
35–39	35,904	17,482	18,422	35–39	36,845	17,946	18,899
40–44	24,416	11,887	12,529	40–44	25,244	12,295	12,949
45–49	21,561	10,497	11,064	45–49	22,237	10,830	11,407
50–54	16,154	7,865	8,289	50–54	16,732	8,150	8,582
55–59	9,047	4,406	4,641	55–59	9,356	4,558	4,798
60–64	9,049	4,408	4,641	60–64	9,494	4,625	4,869
65–69	5,659	2,755	2,904	65–69	5,878	2,864	3,014
70–74	4,114	2,004	2,110	70–74	4,264	2,077	2,187
75–79	2,377	1,170	1,207	75–79	2,439	1,201	1,238
80+	1,929	966	963	80+	1,917	961	956
Total	506,960	246,883	260,077	Total	517,068	251,891	265,177

2030 Age group	Total	Male	Female
0–4	65,679	32,187	33,492
5–9	86,089	42,187	43,902
10–14	63,309	31,025	32,284
15–19	53,562	26,248	27,314
20–24	40,175	19,688	20,487
25–29	43,903	21,517	22,386
30–34	33,560	16,446	17,114
35–39	37,614	18,432	19,182
40–44	25,876	12,680	13,196
45–49	22,823	11,184	11,639
50–54	17,197	8,427	8,770
55–59	9,620	4,716	4,904
60–64	9,862	4,834	5,028
65–69	6,093	2,987	3,106
70–74	4,390	2,152	2,238
75–79	2,496	1,236	1,260
80+	1,911	961	950
Total	524,159	256,907	267,252



Appendix 22 Koidu New Sembahun projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	16,440	8,150	8,290	0–4	17,135	8,468	8,667
5–9	18,505	9,173	9,332	5–9	18,568	9,177	9,391
10–14	17,334	8,592	8,742	10–14	17,595	8,697	8,898
15–19	18,621	9,231	9,390	15–19	19,054	9,417	9,637
20–24	12,964	6,426	6,538	20–24	13,358	6,601	6,757
25–29	11,452	5,678	5,774	25–29	11,778	5,822	5,956
30–34	7,850	3,891	3,959	30–34	8,140	4,022	4,118
35–39	8,256	4,092	4,164	35–39	8,522	4,212	4,310
40–44	5,678	2,815	2,863	40–44	5,881	2,906	2,975
45–49	4,706	2,332	2,374	45–49	4,876	2,409	2,467
50–54	3,340	1,656	1,684	50–54	3,503	1,731	1,772
55–59	1,930	957	973	55–59	1,995	987	1,008
60–64	1,594	792	802	60–64	1,645	813	832
65–69	1,226	608	618	65–69	1,252	620	632
70–74	870	431	439	70–74	874	430	444
75–79	537	267	270	75–79	523	258	265
80+	822	404	418	80+	770	378	392
Total	132,125	65,495	66,630	Total	135,469	66,948	68,521

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	17,888	8,801	9,087	0–4	18,628	9,119	9,509
5–9	18,560	9,132	9,428	5–9	18,506	9,058	9,448
10–14	17,780	8,748	9,032	10–14	17,928	8,776	9,152
15–19	19,423	9,557	9,866	15–19	19,742	9,664	10,078
20–24	13,722	6,751	6,971	20–24	14,070	6,888	7,182
25–29	12,073	5,940	6,133	25–29	12,367	6,053	6,314
30–34	8,418	4,143	4,275	30–34	8,688	4,252	4,436
35–39	8,777	4,318	4,459	35–39	9,032	4,422	4,610
40–44	6,076	2,990	3,086	40–44	6,266	3,068	3,198
45–49	5,033	2,477	2,556	45–49	5,189	2,540	2,649
50–54	3,671	1,807	1,864	50–54	3,833	1,876	1,957
55–59	2,059	1,014	1,045	55–59	2,131	1,044	1,087
60–64	1,700	837	863	60–64	1,760	862	898
65–69	1,273	627	646	65–69	1,299	638	661
70–74	875	430	445	70–74	881	430	451
75–79	516	254	262	75–79	512	251	261
80+	713	351	362	80+	667	328	339
Total	138,557	68,177	70,380	Total	141,499	69,269	72,230



Appendix 22 Koidu New Sembehun projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	19,324	9,388	9,936	0–4	19,634	9,536	10,098
5–9	18,384	8,928	9,456	5–9	19,149	9,299	9,850
10–14	18,001	8,745	9,256	10–14	18,085	8,783	9,302
15–19	19,981	9,705	10,276	15–19	20,296	9,856	10,440
20–24	14,358	6,974	7,384	20–24	14,704	7,140	7,564
25–29	12,643	6,140	6,503	25–29	13,012	6,320	6,692
30–34	8,920	4,332	4,588	30–34	9,186	4,461	4,725
35–39	9,283	4,508	4,775	35–39	9,611	4,669	4,942
40–44	6,442	3,130	3,312	40–44	6,646	3,227	3,419
45–49	5,337	2,592	2,745	45–49	5,522	2,683	2,839
50–54	3,977	1,931	2,046	50–54	4,135	2,008	2,127
55–59	2,210	1,074	1,136	55–59	2,310	1,121	1,189
60–64	1,809	880	929	60–64	1,872	911	961
65–69	1,325	645	680	65–69	1,366	665	701
70–74	889	431	458	70–74	902	438	464
75–79	508	246	262	75–79	512	248	264
80+	622	303	319	80+	581	282	299
Total	144,013	69,952	74,061	Total	147,523	71,647	75,876

2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	19,913	9,670	10,243	0–4	20,171	9,796	10,375
5–9	19,952	9,688	10,264	5–9	20,868	10,135	10,733
10–14	18,132	8,806	9,326	10–14	18,138	8,810	9,328
15–19	20,577	9,992	10,585	15–19	20,812	10,107	10,705
20–24	15,033	7,301	7,732	20–24	15,332	7,445	7,887
25–29	13,394	6,506	6,888	25–29	13,776	6,688	7,088
30–34	9,439	4,584	4,855	30–34	9,686	4,705	4,981
35–39	9,956	4,835	5,121	35–39	10,307	5,005	5,302
40–44	6,851	3,326	3,525	40–44	7,057	3,427	3,630
45–49	5,713	2,773	2,940	45–49	5,907	2,869	3,038
50–54	4,285	2,081	2,204	50–54	4,429	2,150	2,279
55–59	2,422	1,176	1,246	55–59	2,540	1,232	1,308
60–64	1,932	937	995	60–64	1,996	969	1,027
65–69	1,413	687	726	65–69	1,461	710	751
70–74	919	445	474	70–74	937	454	483
75–79	514	249	265	75–79	516	249	267
80+	562	275	287	80+	546	265	281
Total	151,007	73,331	77,676	Total	154,479	75,016	79,463



Appendix 22 Koidu New Sembehun projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	20,401	9,908	10,493	0–4	20,697	10,054	10,643
5–9	21,817	10,596	11,221	5–9	22,763	11,058	11,705
10–14	18,123	8,803	9,320	10–14	18,080	8,783	9,297
15–19	21,025	10,212	10,813	15–19	21,201	10,298	10,903
20–24	15,613	7,583	8,030	20–24	15,871	7,710	8,161
25–29	14,156	6,876	7,280	25–29	14,510	7,048	7,462
30–34	9,942	4,830	5,112	30–34	10,209	4,959	5,250
35–39	10,657	5,176	5,481	35–39	10,989	5,339	5,650
40–44	7,277	3,535	3,742	40–44	7,512	3,650	3,862
45–49	6,104	2,965	3,139	45–49	6,301	3,060	3,241
50–54	4,578	2,223	2,355	50–54	4,731	2,298	2,433
55–59	2,657	1,290	1,367	55–59	2,773	1,346	1,427
60–64	2,074	1,006	1,068	60–64	2,160	1,049	1,111
65–69	1,513	734	779	65–69	1,566	761	805
70–74	958	464	494	70–74	984	477	507
75–79	522	252	270	75–79	530	257	273
80+	523	254	269	80+	515	252	263
Total	157,940	76,707	81,233	Total	161,392	78,399	82,993
2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	20,880	10,146	10,734	0–4	21,136	10,272	10,864
5–9	23,130	11,240	11,890	5–9	23,453	11,397	12,056
10–14	18,814	9,141	9,673	10–14	19,581	9,517	10,064
15–19	21,279	10,339	10,940	15–19	21,306	10,355	10,951
20–24	16,107	7,825	8,282	20–24	16,309	7,926	8,383
25–29	14,848	7,213	7,635	25–29	15,161	7,369	7,792
30–34	10,501	5,102	5,399	30–34	10,803	5,250	5,553
35–39	11,308	5,494	5,814	35–39	11,607	5,640	5,967
40–44	7,766	3,774	3,992	40–44	8,037	3,906	4,131
45–49	6,496	3,157	3,339	45–49	6,687	3,250	3,437
50–54	4,895	2,379	2,516	50–54	5,066	2,461	2,605
55–59	2,878	1,399	1,479	55–59	2,980	1,448	1,532
60–64	2,264	1,099	1,165	60–64	2,375	1,153	1,222
65–69	1,618	786	832	65–69	1,669	812	857
70–74	1,014	493	521	70–74	1,050	510	540
75–79	540	262	278	75–79	549	266	283
80+	493	238	255	80+	492	239	253
Total	164,831	80,087	84,744	Total	168,261	81,771	86,490



Appendix 22: Koidu New Sembahun projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	21,270	10,340	10,930	0–4	21,380	10,397	10,983
5–9	23,769	11,554	12,215	5–9	24,069	11,705	12,364
10–14	20,477	9,955	10,522	10–14	21,411	10,412	10,999
15–19	21,308	10,360	10,948	15–19	21,289	10,354	10,935
20–24	16,491	8,018	8,473	20–24	16,657	8,101	8,556
25–29	15,463	7,516	7,947	25–29	15,749	7,658	8,091
30–34	11,111	5,401	5,710	30–34	11,418	5,552	5,866
35–39	11,909	5,788	6,121	35–39	12,225	5,944	6,281
40–44	8,321	4,045	4,276	40–44	8,607	4,185	4,422
45–49	6,886	3,349	3,537	45–49	7,102	3,453	3,649
50–54	5,243	2,550	2,693	50–54	5,419	2,635	2,784
55–59	3,083	1,500	1,583	55–59	3,187	1,550	1,637
60–64	2,493	1,212	1,281	60–64	2,612	1,271	1,341
65–69	1,729	840	889	65–69	1,797	875	922
70–74	1,080	524	556	70–74	1,120	544	576
75–79	561	272	289	75–79	578	280	298
80+	490	237	253	80+	481	235	246
Total	171,684	83,461	88,223	Total	175,101	85,151	89,950

2030 Age group	Total	Male	Female
0–4	21,345	10,443	10,902
5–9	24,303	11,889	12,414
10–14	22,225	10,872	11,353
15–19	21,123	10,334	10,789
20–24	16,707	8,173	8,534
25–29	15,920	7,788	8,132
30–34	11,643	5,697	5,946
35–39	12,488	6,109	6,379
40–44	8,830	4,320	4,510
45–49	7,296	3,570	3,726
50–54	5,568	2,724	2,844
55–59	3,277	1,603	1,674
60–64	2,714	1,327	1,387
65–69	1,861	912	949
70–74	1,157	565	592
75–79	595	289	306
80+	474	232	242
Total	177,526	86,847	90,679



Appendix 23 Bombali District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	70,044	34,437	35,607	0–4	70,707	34,748	35,959
5–9	84,546	41,565	42,981	5–9	86,444	42,482	43,962
10–14	60,322	29,657	30,665	10–14	62,289	30,613	31,676
15–19	56,782	27,917	28,865	15–19	58,651	28,824	29,827
20–24	40,183	19,755	20,428	20–24	41,678	20,482	21,196
25–29	37,582	18,476	19,106	25–29	38,873	19,104	19,769
30–34	27,730	13,633	14,097	30–34	28,848	14,177	14,671
35–39	27,482	13,510	13,972	35–39	28,496	14,004	14,492
40–44	20,416	10,037	10,379	40–44	21,284	10,460	10,824
45–49	17,437	8,573	8,864	45–49	18,116	8,903	9,213
50–54	13,647	6,709	6,938	50–54	14,307	7,031	7,276
55–59	8,498	4,179	4,319	55–59	8,792	4,321	4,471
60–64	9,098	4,474	4,624	60–64	9,397	4,619	4,778
65–69	6,066	2,983	3,083	65–69	6,174	3,034	3,140
70–74	5,543	2,725	2,818	70–74	5,565	2,735	2,830
75–79	3,513	1,727	1,786	75–79	3,421	1,682	1,739
80+	5,584	2,743	2,841	80+	5,191	2,551	2,640
Total	494,473	243,100	251,373	Total	508,233	249,770	258,463

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	71,733	35,242	36,491	0–4	72,811	35,763	37,048
5–9	87,883	43,173	44,710	5–9	88,959	43,692	45,267
10–14	64,192	31,536	32,656	10–14	66,033	32,433	33,600
15–19	60,467	29,707	30,760	15–19	62,315	30,607	31,708
20–24	43,180	21,214	21,966	20–24	44,684	21,948	22,736
25–29	40,140	19,720	20,420	25–29	41,438	20,353	21,085
30–34	29,975	14,727	15,248	30–34	31,104	15,278	15,826
35–39	29,502	14,494	15,008	35–39	30,545	15,004	15,541
40–44	22,162	10,887	11,275	40–44	23,044	11,316	11,728
45–49	18,787	9,229	9,558	45–49	19,477	9,567	9,910
50–54	14,988	7,363	7,625	50–54	15,677	7,699	7,978
55–59	9,094	4,468	4,626	55–59	9,431	4,632	4,799
60–64	9,715	4,774	4,941	60–64	10,047	4,935	5,112
65–69	6,293	3,092	3,201	65–69	6,432	3,160	3,272
70–74	5,582	2,743	2,839	70–74	5,618	2,760	2,858
75–79	3,369	1,654	1,715	75–79	3,339	1,641	1,698
80+	4,834	2,376	2,458	80+	4,527	2,218	2,309
Total	521,896	256,399	265,497	Total	535,481	263,006	272,475



Appendix 23 Bombali District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	73,927	36,303	37,624	0–4	75,257	36,953	38,304
5–9	89,718	44,058	45,660	5–9	90,200	44,290	45,910
10–14	67,770	33,279	34,491	10–14	69,438	34,095	35,343
15–19	64,207	31,530	32,677	15–19	66,105	32,460	33,645
20–24	46,162	22,669	23,493	20–24	47,575	23,361	24,214
25–29	42,800	21,018	21,782	25–29	44,209	21,707	22,502
30–34	32,204	15,815	16,389	30–34	33,255	16,330	16,925
35–39	31,651	15,544	16,107	35–39	32,800	16,105	16,695
40–44	23,915	11,744	12,171	40–44	24,751	12,154	12,597
45–49	20,207	9,922	10,285	45–49	20,970	10,297	10,673
50–54	16,342	8,023	8,319	50–54	16,976	8,334	8,642
55–59	9,807	4,815	4,992	55–59	10,225	5,022	5,203
60–64	10,382	5,098	5,284	60–64	10,714	5,261	5,453
65–69	6,598	3,241	3,357	65–69	6,783	3,332	3,451
70–74	5,678	2,789	2,889	70–74	5,752	2,827	2,925
75–79	3,320	1,631	1,689	75–79	3,329	1,635	1,694
80+	4,260	2,090	2,170	80+	4,002	1,966	2,036
Total	548,948	269,569	279,379	Total	562,341	276,129	286,212

2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	76,492	37,560	38,932	0–4	77,666	38,136	39,530
5–9	90,811	44,589	46,222	5–9	91,864	45,107	46,757
10–14	70,761	34,745	36,016	10–14	71,706	35,209	36,497
15–19	68,015	33,396	34,619	15–19	69,848	34,298	35,550
20–24	48,960	24,040	24,920	20–24	50,298	24,698	25,600
25–29	45,678	22,429	23,249	25–29	47,148	23,151	23,997
30–34	34,278	16,830	17,448	30–34	35,275	17,320	17,955
35–39	34,012	16,701	17,311	35–39	35,230	17,298	17,932
40–44	25,579	12,559	13,020	40–44	26,391	12,959	13,432
45–49	21,772	10,691	11,081	45–49	22,580	11,088	11,492
50–54	17,587	8,636	8,951	50–54	18,183	8,929	9,254
55–59	10,685	5,248	5,437	55–59	11,158	5,479	5,679
60–64	11,053	5,430	5,623	60–64	11,404	5,600	5,804
65–69	6,984	3,429	3,555	65–69	7,204	3,538	3,666
70–74	5,845	2,870	2,975	70–74	5,944	2,919	3,025
75–79	3,335	1,638	1,697	75–79	3,342	1,642	1,700
80+	3,800	1,859	1,941	80+	3,642	1,786	1,856
Total	575,647	282,650	292,997	Total	588,883	289,157	299,726



Appendix 23: Bombali District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	78,763	38,676	40,087	0–4	80,149	39,363	40,786
5–9	93,027	45,682	47,345	5–9	94,211	46,267	47,944
10–14	72,368	35,537	36,831	10–14	72,745	35,725	37,020
15–19	71,621	35,170	36,451	15–19	73,245	35,973	37,272
20–24	51,663	25,369	26,294	20–24	53,044	26,051	26,993
25–29	48,625	23,879	24,746	25–29	50,047	24,580	25,467
30–34	36,304	17,827	18,477	30–34	37,369	18,352	19,017
35–39	36,446	17,898	18,548	35–39	37,616	18,473	19,143
40–44	27,247	13,380	13,867	40–44	28,136	13,819	14,317
45–49	23,396	11,491	11,905	45–49	24,190	11,880	12,310
50–54	18,807	9,238	9,569	50–54	19,457	9,555	9,902
55–59	11,638	5,714	5,924	55–59	12,094	5,940	6,154
60–64	11,797	5,791	6,006	60–64	12,241	6,013	6,228
65–69	7,431	3,648	3,783	65–69	7,660	3,762	3,898
70–74	6,063	2,978	3,085	70–74	6,202	3,045	3,157
75–79	3,363	1,653	1,710	75–79	3,393	1,666	1,727
80+	3,508	1,722	1,786	80+	3,398	1,667	1,731
Total	602,067	295,653	306,414	Total	615,197	302,131	313,066

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	81,140	39,855	41,285	0–4	82,455	40,510	41,945
5–9	95,722	47,018	48,704	5–9	97,104	47,706	49,398
10–14	72,932	35,823	37,109	10–14	73,210	35,968	37,242
15–19	74,846	36,764	38,082	15–19	76,050	37,362	38,688
20–24	54,463	26,751	27,712	20–24	55,876	27,452	28,424
25–29	51,435	25,264	26,171	25–29	52,774	25,926	26,848
30–34	38,500	18,912	19,588	30–34	39,666	19,486	20,180
35–39	38,750	19,034	19,716	35–39	39,836	19,571	20,265
40–44	29,091	14,289	14,802	40–44	30,084	14,779	15,305
45–49	24,967	12,265	12,702	45–49	25,728	12,641	13,087
50–54	20,160	9,904	10,256	50–54	20,892	10,263	10,629
55–59	12,532	6,155	6,377	55–59	12,950	6,363	6,587
60–64	12,745	6,259	6,486	60–64	13,297	6,533	6,764
65–69	7,889	3,873	4,016	65–69	8,124	3,992	4,132
70–74	6,366	3,126	3,240	70–74	6,548	3,217	3,331
75–79	3,434	1,687	1,747	75–79	3,486	1,712	1,774
80+	3,300	1,622	1,678	80+	3,229	1,581	1,648
Total	628,272	308,601	319,671	Total	641,309	315,062	326,247



Appendix 23: Bombali District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	83,367	40,966	42,401	0–4	84,214	41,394	42,820
5–9	98,506	48,406	50,100	5–9	99,869	49,087	50,782
10–14	73,928	36,328	37,600	10–14	74,757	36,746	38,011
15–19	76,930	37,804	39,126	15–19	77,529	38,108	39,421
20–24	57,283	28,148	29,135	20–24	58,651	28,827	29,824
25–29	54,124	26,597	27,527	25–29	55,517	27,287	28,230
30–34	40,883	20,090	20,793	30–34	42,108	20,696	21,412
35–39	40,934	20,113	20,821	35–39	42,084	20,686	21,398
40–44	31,118	15,291	15,827	40–44	32,154	15,803	16,351
45–49	26,504	13,024	13,480	45–49	27,331	13,434	13,897
50–54	21,654	10,641	11,013	50–54	22,425	11,023	11,402
55–59	13,372	6,571	6,801	55–59	13,816	6,791	7,025
60–64	13,878	6,819	7,059	60–64	14,471	7,113	7,358
65–69	8,373	4,114	4,259	65–69	8,661	4,258	4,403
70–74	6,752	3,319	3,433	70–74	6,964	3,423	3,541
75–79	3,547	1,743	1,804	75–79	3,624	1,782	1,842
80+	3,176	1,561	1,615	80+	3,141	1,542	1,599
Total	654,329	321,535	332,794	Total	667,316	328,000	339,316

2030 Age group	Total	Male	Female
0–4	84,994	41,789	43,205
5–9	101,597	49,951	51,646
10–14	75,613	37,175	38,438
15–19	77,830	38,265	39,565
20–24	59,910	29,455	30,455
25–29	56,931	27,991	28,940
30–34	43,293	21,286	22,007
35–39	43,278	21,279	21,999
40–44	33,155	16,301	16,854
45–49	28,204	13,868	14,336
50–54	23,176	11,395	11,781
55–59	14,282	7,022	7,260
60–64	15,037	7,394	7,643
65–69	8,982	4,417	4,565
70–74	7,179	3,530	3,649
75–79	3,715	1,826	1,889
80+	3,118	1,536	1,582
Total	680,294	334,480	345,814



Appendix 24 Makeni City projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	13,952	6,933	7,019	0–4	14,054	6,979	7,075
5–9	16,941	8,417	8,524	5–9	17,284	8,584	8,700
10–14	16,053	7,977	8,076	10–14	16,542	8,216	8,326
15–19	18,050	8,968	9,082	15–19	18,601	9,240	9,361
20–24	15,615	7,758	7,857	20–24	16,165	8,027	8,138
25–29	13,344	6,629	6,715	25–29	13,776	6,842	6,934
30–34	8,191	4,069	4,122	30–34	8,505	4,224	4,281
35–39	7,413	3,683	3,730	35–39	7,668	3,808	3,860
40–44	5,147	2,557	2,590	40–44	5,348	2,656	2,692
45–49	4,258	2,115	2,143	45–49	4,416	2,195	2,221
50–54	3,200	1,590	1,610	50–54	3,348	1,663	1,685
55–59	1,952	969	983	55–59	2,016	1,001	1,015
60–64	1,793	891	902	60–64	1,850	917	933
65–69	1,324	658	666	65–69	1,345	669	676
70–74	957	478	479	70–74	959	477	482
75–79	570	283	287	75–79	551	272	279
80+	851	426	425	80+	792	396	396
Total	129,611	64,401	65,210	Total	133,220	66,166	67,054
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	14,230	7,066	7,164	0–4	14,415	7,155	7,260
5–9	17,539	8,705	8,834	5–9	17,718	8,794	8,924
10–14	17,008	8,446	8,562	10–14	17,460	8,668	8,792
15–19	19,141	9,502	9,639	15–19	19,679	9,768	9,911
20–24	16,723	8,302	8,421	20–24	17,274	8,575	8,699
25–29	14,197	7,049	7,148	25–29	14,637	7,266	7,371
30–34	8,825	4,380	4,445	30–34	9,143	4,538	4,605
35–39	7,922	3,932	3,990	35–39	8,187	4,064	4,123
40–44	5,554	2,757	2,797	40–44	5,760	2,858	2,902
45–49	4,570	2,270	2,300	45–49	4,728	2,347	2,381
50–54	3,501	1,738	1,763	50–54	3,651	1,811	1,840
55–59	2,081	1,033	1,048	55–59	2,156	1,068	1,088
60–64	1,908	946	962	60–64	1,972	978	994
65–69	1,368	680	688	65–69	1,395	693	702
70–74	960	478	482	70–74	964	480	484
75–79	542	267	275	75–79	537	265	272
80+	735	368	367	80+	683	341	342
Total	136,804	67,919	68,885	Total	140,359	69,669	70,690



Appendix 24 Makeni City projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	14,607	7,249	7,358	0–4	14,840	7,363	7,477
5–9	17,832	8,851	8,981	5–9	17,899	8,882	9,017
10–14	17,884	8,875	9,009	10–14	18,286	9,073	9,213
15–19	20,237	10,043	10,194	15–19	20,794	10,318	10,476
20–24	17,815	8,840	8,975	20–24	18,328	9,095	9,233
25–29	15,095	7,493	7,602	25–29	15,574	7,729	7,845
30–34	9,451	4,690	4,761	30–34	9,745	4,836	4,909
35–39	8,465	4,201	4,264	35–39	8,762	4,347	4,415
40–44	5,960	2,957	3,003	40–44	6,157	3,055	3,102
45–49	4,895	2,429	2,466	45–49	5,070	2,515	2,555
50–54	3,801	1,886	1,915	50–54	3,936	1,954	1,982
55–59	2,236	1,109	1,127	55–59	2,326	1,154	1,172
60–64	2,033	1,008	1,025	60–64	2,094	1,038	1,056
65–69	1,429	710	719	65–69	1,466	728	738
70–74	973	484	489	70–74	983	489	494
75–79	533	263	270	75–79	534	264	270
80+	649	326	323	80+	610	306	304
Total	143,895	71,414	72,481	Total	147,404	73,146	74,258
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	15,060	7,475	7,585	0–4	15,268	7,577	7,691
5–9	17,991	8,927	9,064	5–9	18,181	9,022	9,159
10–14	18,600	9,230	9,370	10–14	18,822	9,341	9,481
15–19	21,358	10,599	10,759	15–19	21,898	10,866	11,032
20–24	18,827	9,342	9,485	20–24	19,319	9,586	9,733
25–29	16,075	7,976	8,099	25–29	16,585	8,229	8,356
30–34	10,030	4,977	5,053	30–34	10,310	5,116	5,194
35–39	9,071	4,502	4,569	35–39	9,385	4,657	4,728
40–44	6,349	3,150	3,199	40–44	6,543	3,246	3,297
45–49	5,254	2,607	2,647	45–49	5,443	2,700	2,743
50–54	4,072	2,021	2,051	50–54	4,206	2,089	2,117
55–59	2,428	1,205	1,223	55–59	2,530	1,254	1,276
60–64	2,157	1,069	1,088	60–64	2,221	1,101	1,120
65–69	1,507	749	758	65–69	1,552	771	781
70–74	999	498	501	70–74	1,014	503	511
75–79	534	263	271	75–79	533	262	271
80+	579	287	292	80+	550	274	276
Total	150,891	74,877	76,014	Total	154,360	76,594	77,766



Appendix 24 Makeni City projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	15,462	7,673	7,789	0–4	15,718	7,801	7,917
5–9	18,395	9,128	9,267	5–9	18,613	9,237	9,376
10–14	18,970	9,414	9,556	10–14	19,050	9,455	9,595
15–19	22,425	11,129	11,296	15–19	22,908	11,370	11,538
20–24	19,819	9,836	9,983	20–24	20,328	10,090	10,238
25–29	17,092	8,482	8,610	25–29	17,585	8,728	8,857
30–34	10,602	5,263	5,339	30–34	10,908	5,414	5,494
35–39	9,698	4,813	4,885	35–39	10,004	4,963	5,041
40–44	6,744	3,347	3,397	40–44	6,958	3,453	3,505
45–49	5,632	2,794	2,838	45–49	5,819	2,889	2,930
50–54	4,342	2,156	2,186	50–54	4,491	2,228	2,263
55–59	2,637	1,308	1,329	55–59	2,738	1,359	1,379
60–64	2,295	1,136	1,159	60–64	2,377	1,180	1,197
65–69	1,599	794	805	65–69	1,646	816	830
70–74	1,033	513	520	70–74	1,056	524	532
75–79	537	265	272	75–79	541	268	273
80+	530	265	265	80+	509	256	253
Total	157,812	78,316	79,496	Total	161,249	80,031	81,218
2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	15,897	7,891	8,006	0–4	16,145	8,016	8,129
5–9	18,891	9,378	9,513	5–9	19,154	9,510	9,644
10–14	19,089	9,475	9,614	10–14	19,158	9,511	9,647
15–19	23,385	11,608	11,777	15–19	23,745	11,789	11,956
20–24	20,852	10,350	10,502	20–24	21,380	10,616	10,764
25–29	18,063	8,967	9,096	25–29	18,528	9,198	9,330
30–34	11,236	5,577	5,659	30–34	11,581	5,750	5,831
35–39	10,297	5,113	5,184	35–39	10,582	5,254	5,328
40–44	7,190	3,568	3,622	40–44	7,434	3,691	3,743
45–49	6,001	2,980	3,021	45–49	6,180	3,068	3,112
50–54	4,646	2,306	2,340	50–54	4,812	2,389	2,423
55–59	2,838	1,410	1,428	55–59	2,931	1,454	1,477
60–64	2,473	1,230	1,243	60–64	2,577	1,280	1,297
65–69	1,694	840	854	65–69	1,743	865	878
70–74	1,084	540	544	70–74	1,112	553	559
75–79	548	270	278	75–79	554	273	281
80+	503	246	257	80+	488	241	247
Total	164,687	81,749	82,938	Total	168,104	83,458	84,646



Appendix 24 Makeni City projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	16,313	8,101	8,212	0–4	16,469	8,181	8,288
5–9	19,418	9,643	9,775	5–9	19,678	9,776	9,902
10–14	19,345	9,607	9,738	10–14	19,558	9,717	9,841
15–19	24,003	11,920	12,083	15–19	24,177	12,010	12,167
20–24	21,905	10,877	11,028	20–24	22,418	11,136	11,282
25–29	18,997	9,435	9,562	25–29	19,482	9,678	9,804
30–34	11,935	5,926	6,009	30–34	12,298	6,110	6,188
35–39	10,868	5,396	5,472	35–39	11,172	5,550	5,622
40–44	7,688	3,818	3,870	40–44	7,943	3,945	3,998
45–49	6,363	3,158	3,205	45–49	6,559	3,258	3,301
50–54	4,980	2,473	2,507	50–54	5,157	2,563	2,594
55–59	3,026	1,502	1,524	55–59	3,124	1,552	1,572
60–64	2,689	1,337	1,352	60–64	2,800	1,392	1,408
65–69	1,796	891	905	65–69	1,858	921	937
70–74	1,146	570	576	70–74	1,183	588	595
75–79	564	278	286	75–79	576	285	291
80+	479	242	237	80+	473	231	242
Total	171,515	85,174	86,341	Total	174,925	86,893	88,032

2030 Age group	Total	Male	Female
0–4	16,617	8,256	8,361
5–9	20,011	9,943	10,068
10–14	19,786	9,831	9,955
15–19	24,263	12,056	12,207
20–24	22,894	11,375	11,519
25–29	19,973	9,925	10,048
30–34	12,651	6,284	6,367
35–39	11,490	5,710	5,780
40–44	8,192	4,069	4,123
45–49	6,766	3,361	3,405
50–54	5,328	2,647	2,681
55–59	3,231	1,605	1,626
60–64	2,909	1,444	1,465
65–69	1,928	958	970
70–74	1,218	606	612
75–79	589	292	297
80+	470	234	236
Total	178,316	88,596	89,720



Appendix 25 Kambia District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	55,474	26,785	28,689	0–4	56,022	27,032	28,990
5–9	61,609	29,745	31,864	5–9	63,020	30,408	32,612
10–14	40,973	19,783	21,190	10–14	42,327	20,422	21,905
15–19	40,964	19,777	21,187	15–19	42,323	20,423	21,900
20–24	28,283	13,655	14,628	20–24	29,338	14,156	15,182
25–29	27,191	13,129	14,062	25–29	28,133	13,575	14,558
30–34	20,006	9,659	10,347	30–34	20,820	10,045	10,775
35–39	19,299	9,317	9,982	35–39	20,017	9,659	10,358
40–44	14,605	7,051	7,554	40–44	15,228	7,349	7,879
45–49	11,501	5,553	5,948	45–49	11,957	5,770	6,187
50–54	9,520	4,597	4,923	50–54	9,986	4,818	5,168
55–59	5,607	2,709	2,898	55–59	5,800	2,799	3,001
60–64	6,492	3,134	3,358	60–64	6,713	3,239	3,474
65–69	3,917	1,893	2,024	65–69	3,988	1,922	2,066
70–74	3,776	1,824	1,952	70–74	3,792	1,830	1,962
75–79	2,045	987	1,058	75–79	1,994	962	1,032
80+	4,207	2,027	2,180	80+	3,907	1,884	2,023
Total	355,469	171,625	183,844	Total	365,365	176,293	189,072

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	56,852	27,422	29,430	0–4	57,722	27,835	29,887
5–9	64,092	30,915	33,177	5–9	64,896	31,296	33,600
10–14	43,635	21,046	22,589	10–14	44,900	21,651	23,249
15–19	43,647	21,052	22,595	15–19	44,995	21,698	23,297
20–24	30,395	14,660	15,735	20–24	31,451	15,167	16,284
25–29	29,053	14,014	15,039	25–29	29,999	14,467	15,532
30–34	21,641	10,437	11,204	30–34	22,456	10,828	11,628
35–39	20,728	9,997	10,731	35–39	21,466	10,351	11,115
40–44	15,863	7,650	8,213	40–44	16,498	7,956	8,542
45–49	12,402	5,984	6,418	45–49	12,863	6,204	6,659
50–54	10,464	5,047	5,417	50–54	10,947	5,279	5,668
55–59	6,007	2,898	3,109	55–59	6,229	3,003	3,226
60–64	6,937	3,347	3,590	60–64	7,177	3,461	3,716
65–69	4,063	1,960	2,103	65–69	4,156	2,004	2,152
70–74	3,804	1,836	1,968	70–74	3,827	1,846	1,981
75–79	1,963	947	1,016	75–79	1,946	939	1,007
80+	3,645	1,761	1,884	80+	3,408	1,641	1,767
Total	375,191	180,973	194,218	Total	384,936	185,626	199,310



Appendix 25 Kambia District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	58,624	28,265	30,359	0–4	59,696	28,779	30,917
5–9	65,475	31,567	33,908	5–9	65,837	31,740	34,097
10–14	46,100	22,225	23,875	10–14	47,249	22,778	24,471
15–19	46,372	22,359	24,013	15–19	47,756	23,022	24,734
20–24	32,491	15,664	16,827	20–24	33,483	16,143	17,340
25–29	30,991	14,943	16,048	25–29	32,013	15,433	16,580
30–34	23,260	11,213	12,047	30–34	24,022	11,580	12,442
35–39	22,250	10,727	11,523	35–39	23,069	11,122	11,947
40–44	17,129	8,259	8,870	40–44	17,729	8,547	9,182
45–49	13,348	6,436	6,912	45–49	13,854	6,679	7,175
50–54	11,418	5,504	5,914	50–54	11,863	5,720	6,143
55–59	6,481	3,123	3,358	55–59	6,762	3,261	3,501
60–64	7,420	3,577	3,843	60–64	7,659	3,693	3,966
65–69	4,261	2,054	2,207	65–69	4,384	2,113	2,271
70–74	3,869	1,865	2,004	70–74	3,922	1,890	2,032
75–79	1,931	932	999	75–79	1,943	938	1,005
80+	3,211	1,553	1,658	80+	3,019	1,454	1,565
Total	394,631	190,266	204,365	Total	404,260	194,892	209,368
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	60,689	29,258	31,431	0–4	61,635	29,712	31,923
5–9	66,296	31,960	34,336	5–9	67,077	32,338	34,739
10–14	48,163	23,218	24,945	10–14	48,816	23,535	25,281
15–19	49,149	23,694	25,455	15–19	50,483	24,338	26,145
20–24	34,461	16,614	17,847	20–24	35,405	17,068	18,337
25–29	33,077	15,945	17,132	25–29	34,141	16,460	17,681
30–34	24,766	11,941	12,825	30–34	25,488	12,287	13,201
35–39	23,928	11,534	12,394	35–39	24,788	11,949	12,839
40–44	18,326	8,835	9,491	40–44	18,913	9,117	9,796
45–49	14,385	6,935	7,450	45–49	14,923	7,194	7,729
50–54	12,295	5,927	6,368	50–54	12,714	6,129	6,585
55–59	7,069	3,408	3,661	55–59	7,386	3,561	3,825
60–64	7,903	3,810	4,093	60–64	8,158	3,934	4,224
65–69	4,516	2,175	2,341	65–69	4,663	2,246	2,417
70–74	3,984	1,921	2,063	70–74	4,053	1,955	2,098
75–79	1,952	942	1,010	75–79	1,950	942	1,008
80+	2,868	1,379	1,489	80+	2,748	1,324	1,424
Total	413,827	199,496	214,331	Total	423,341	204,089	219,252



Appendix 25 Kambia District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	62,520	30,141	32,379	0–4	63,625	30,677	32,948
5–9	67,933	32,750	35,183	5–9	68,800	33,175	35,625
10–14	49,279	23,757	25,522	10–14	49,540	23,888	25,652
15–19	51,772	24,962	26,810	15–19	52,951	25,532	27,419
20–24	36,370	17,534	18,836	20–24	37,341	18,005	19,336
25–29	35,209	16,976	18,233	25–29	36,236	17,474	18,762
30–34	26,234	12,648	13,586	30–34	27,006	13,023	13,983
35–39	25,650	12,367	13,283	35–39	26,476	12,765	13,711
40–44	19,527	9,413	10,114	40–44	20,170	9,726	10,444
45–49	15,464	7,456	8,008	45–49	15,988	7,708	8,280
50–54	13,152	6,340	6,812	50–54	13,611	6,564	7,047
55–59	7,705	3,714	3,991	55–59	8,010	3,862	4,148
60–64	8,439	4,067	4,372	60–64	8,757	4,223	4,534
65–69	4,809	2,319	2,490	65–69	4,963	2,394	2,569
70–74	4,137	1,995	2,142	70–74	4,235	2,042	2,193
75–79	1,960	945	1,015	75–79	1,977	954	1,023
80+	2,649	1,279	1,370	80+	2,563	1,232	1,331
Total	432,809	208,663	224,146	Total	442,249	213,244	229,005

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	64,422	31,067	33,355	0–4	65,476	31,582	33,894
5–9	69,915	33,717	36,198	5–9	70,934	34,215	36,719
10–14	49,674	23,957	25,717	10–14	49,862	24,050	25,812
15–19	54,116	26,098	28,018	15–19	54,990	26,523	28,467
20–24	38,343	18,491	19,852	20–24	39,338	18,976	20,362
25–29	37,242	17,960	19,282	25–29	38,209	18,430	19,779
30–34	27,819	13,415	14,404	30–34	28,664	13,826	14,838
35–39	27,275	13,153	14,122	35–39	28,046	13,527	14,519
40–44	20,859	10,061	10,798	40–44	21,573	10,405	11,168
45–49	16,505	7,960	8,545	45–49	17,009	8,204	8,805
50–54	14,106	6,803	7,303	50–54	14,622	7,054	7,568
55–59	8,301	4,003	4,298	55–59	8,582	4,139	4,443
60–64	9,119	4,399	4,720	60–64	9,512	4,586	4,926
65–69	5,112	2,466	2,646	65–69	5,262	2,538	2,724
70–74	4,349	2,099	2,250	70–74	4,475	2,158	2,317
75–79	2,001	964	1,037	75–79	2,038	984	1,054
80+	2,493	1,200	1,293	80+	2,438	1,175	1,263
Total	451,651	217,813	233,838	Total	461,030	222,372	238,658



Appendix 25 Kambia District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	66,212	31,944	34,268	0–4	66,902	32,284	34,618
5–9	71,972	34,722	37,250	5–9	72,985	35,221	37,764
10–14	50,358	24,296	26,062	10–14	50,935	24,579	26,356
15–19	55,638	26,844	28,794	15–19	56,083	27,063	29,020
20–24	40,334	19,458	20,876	20–24	41,307	19,934	21,373
25–29	39,188	18,906	20,282	25–29	40,207	19,402	20,805
30–34	29,543	14,255	15,288	30–34	30,432	14,685	15,747
35–39	28,825	13,907	14,918	35–39	29,641	14,306	15,335
40–44	22,320	10,767	11,553	40–44	23,072	11,136	11,936
45–49	17,526	8,455	9,071	45–49	18,078	8,725	9,353
50–54	15,160	7,314	7,846	50–54	15,704	7,579	8,125
55–59	8,867	4,278	4,589	55–59	9,163	4,422	4,741
60–64	9,930	4,791	5,139	60–64	10,353	4,997	5,356
65–69	5,424	2,617	2,807	65–69	5,609	2,705	2,904
70–74	4,613	2,224	2,389	70–74	4,762	2,298	2,464
75–79	2,072	999	1,073	75–79	2,113	1,021	1,092
80+	2,399	1,159	1,240	80+	2,373	1,146	1,227
Total	470,381	226,936	243,445	Total	479,719	231,503	248,216

2030 Age group	Total	Male	Female
0–4	67,536	32,600	34,936
5–9	74,266	35,849	38,417
10–14	51,522	24,871	26,651
15–19	56,316	27,184	29,132
20–24	42,201	20,372	21,829
25–29	41,235	19,905	21,330
30–34	31,289	15,104	16,185
35–39	30,494	14,719	15,775
40–44	23,792	11,485	12,307
45–49	18,660	9,009	9,651
50–54	16,236	7,837	8,399
55–59	9,482	4,577	4,905
60–64	10,761	5,194	5,567
65–69	5,819	2,809	3,010
70–74	4,908	2,370	2,538
75–79	2,172	1,048	1,124
80+	2,357	1,135	1,222
Total	489,046	236,068	252,978



Appendix 26 Koinadugu District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	50,330	25,334	24,996	0–4	50,763	25,535	25,228
5–9	79,214	39,873	39,340	5–9	80,897	40,691	40,206
10–14	59,030	29,714	29,316	10–14	60,885	30,626	30,259
15–19	57,752	29,070	28,682	15–19	59,589	29,974	29,615
20–24	36,884	18,565	18,319	20–24	38,219	19,224	18,995
25–29	31,090	15,649	15,441	25–29	32,121	16,157	15,964
30–34	23,214	11,685	11,529	30–34	24,121	12,133	11,988
35–39	21,317	10,730	10,587	35–39	22,082	11,108	10,974
40–44	17,047	8,581	8,466	40–44	17,752	8,929	8,823
45–49	13,252	6,671	6,581	45–49	13,754	6,919	6,834
50–54	9,989	5,028	4,961	50–54	10,451	5,257	5,194
55–59	5,227	2,631	2,595	55–59	5,401	2,718	2,683
60–64	6,220	3,130	3,090	60–64	6,424	3,232	3,192
65–69	3,398	1,710	1,688	65–69	3,453	1,737	1,716
70–74	3,227	1,626	1,601	70–74	3,235	1,626	1,609
75–79	1,516	764	752	75–79	1,472	740	732
80+	2,506	1,263	1,244	80+	2,322	1,167	1,156
Total	421,213	212,024	209,188	Total	432,941	217,773	215,168

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	51,462	25,877	25,585	0–4	52,214	26,250	25,964
5–9	82,180	41,325	40,855	5–9	83,145	41,800	41,345
10–14	62,694	31,526	31,168	10–14	64,456	32,402	32,054
15–19	61,391	30,871	30,520	15–19	63,234	31,788	31,446
20–24	39,576	19,902	19,674	20–24	40,938	20,580	20,358
25–29	33,139	16,664	16,475	25–29	34,194	17,190	17,004
30–34	25,039	12,590	12,449	30–34	25,966	13,055	12,911
35–39	22,844	11,487	11,357	35–39	23,638	11,882	11,756
40–44	18,477	9,291	9,186	40–44	19,206	9,655	9,551
45–49	14,251	7,166	7,085	45–49	14,770	7,425	7,345
50–54	10,936	5,499	5,437	50–54	11,424	5,744	5,680
55–59	5,585	2,808	2,777	55–59	5,783	2,908	2,875
60–64	6,640	3,338	3,302	60–64	6,867	3,452	3,415
65–69	3,515	1,768	1,747	65–69	3,592	1,805	1,787
70–74	3,241	1,628	1,613	70–74	3,260	1,639	1,621
75–79	1,447	728	719	75–79	1,432	720	712
80+	2,162	1,086	1,076	80+	2,021	1,013	1,008
Total	444,579	223,554	221,025	Total	456,140	229,308	226,832



Appendix 26 Koinadugu District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	53,007	26,642	26,365	0–4	53,955	27,115	26,840
5–9	83,831	42,137	41,694	5–9	84,285	42,361	41,924
10–14	66,134	33,242	32,892	10–14	67,757	34,053	33,704
15–19	65,137	32,741	32,396	15–19	67,060	33,703	33,357
20–24	42,288	21,256	21,032	20–24	43,581	21,903	21,678
25–29	35,304	17,745	17,559	25–29	36,454	18,322	18,132
30–34	26,874	13,508	13,366	30–34	27,744	13,944	13,800
35–39	24,483	12,306	12,177	35–39	25,373	12,753	12,620
40–44	19,930	10,018	9,912	40–44	20,630	10,369	10,261
45–49	15,318	7,701	7,617	45–49	15,898	7,990	7,908
50–54	11,901	5,981	5,920	50–54	12,356	6,210	6,146
55–59	6,009	3,021	2,988	55–59	6,266	3,149	3,117
60–64	7,099	3,568	3,531	60–64	7,326	3,682	3,644
65–69	3,685	1,851	1,834	65–69	3,791	1,905	1,886
70–74	3,292	1,655	1,637	70–74	3,335	1,676	1,659
75–79	1,423	716	707	75–79	1,420	713	707
80+	1,901	952	949	80+	1,785	897	888
Total	467,616	235,040	232,576	Total	479,016	240,745	238,271
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	54,845	27,565	27,280	0–4	55,700	27,993	27,707
5–9	84,873	42,654	42,219	5–9	85,884	43,163	42,721
10–14	69,053	34,704	34,349	10–14	69,986	35,175	34,811
15–19	69,010	34,682	34,328	15–19	70,884	35,624	35,260
20–24	44,861	22,547	22,314	20–24	46,097	23,168	22,929
25–29	37,660	18,926	18,734	25–29	38,873	19,536	19,337
30–34	28,600	14,373	14,227	30–34	29,431	14,790	14,641
35–39	26,309	13,222	13,087	35–39	27,249	13,695	13,554
40–44	21,321	10,716	10,605	40–44	22,003	11,059	10,944
45–49	16,507	8,294	8,213	45–49	17,127	8,607	8,520
50–54	12,802	6,434	6,368	50–54	13,234	6,651	6,583
55–59	6,543	3,287	3,256	55–59	6,833	3,434	3,399
60–64	7,557	3,798	3,759	60–64	7,798	3,919	3,879
65–69	3,912	1,967	1,945	65–69	4,036	2,029	2,007
70–74	3,386	1,702	1,684	70–74	3,444	1,730	1,714
75–79	1,426	716	710	75–79	1,433	721	712
80+	1,696	853	843	80+	1,623	818	805
Total	490,361	246,440	243,921	Total	501,635	252,112	249,523



Appendix 26 Koinadugu District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	56,503	28,398	28,105	0–4	57,529	28,919	28,610
5–9	87,009	43,733	43,276	5–9	88,174	44,322	43,852
10–14	70,653	35,511	35,142	10–14	71,057	35,717	35,340
15–19	72,704	36,542	36,162	15–19	74,396	37,396	37,000
20–24	47,368	23,808	23,560	20–24	48,662	24,461	24,201
25–29	40,094	20,151	19,943	25–29	41,279	20,748	20,531
30–34	30,295	15,227	15,068	30–34	31,192	15,680	15,512
35–39	28,196	14,172	14,024	35–39	29,111	14,634	14,477
40–44	22,724	11,421	11,303	40–44	23,478	11,801	11,677
45–49	17,754	8,923	8,831	45–49	18,365	9,231	9,134
50–54	13,683	6,878	6,805	50–54	14,161	7,119	7,042
55–59	7,126	3,581	3,545	55–59	7,404	3,720	3,684
60–64	8,066	4,053	4,013	60–64	8,365	4,207	4,158
65–69	4,169	2,095	2,074	65–69	4,303	2,163	2,140
70–74	3,518	1,767	1,751	70–74	3,603	1,809	1,794
75–79	1,440	723	717	75–79	1,455	732	723
80+	1,565	787	778	80+	1,513	762	751
Total	512,867	257,770	255,097	Total	524,047	263,421	260,626

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	58,268	29,294	28,974	0–4	59,252	29,794	29,458
5–9	89,625	45,060	44,565	5–9	90,987	45,753	45,234
10–14	71,282	35,837	35,445	10–14	71,611	36,010	35,601
15–19	76,060	38,239	37,821	15–19	77,336	38,889	38,447
20–24	49,989	25,132	24,857	20–24	51,325	25,809	25,516
25–29	42,438	21,336	21,103	25–29	43,571	21,909	21,662
30–34	32,144	16,161	15,983	30–34	33,133	16,661	16,472
35–39	29,996	15,082	14,914	35–39	30,857	15,517	15,340
40–44	24,285	12,209	12,076	40–44	25,130	12,636	12,494
45–49	18,965	9,535	9,430	45–49	19,560	9,836	9,724
50–54	14,666	7,374	7,292	50–54	15,197	7,641	7,556
55–59	7,674	3,857	3,817	55–59	7,933	3,990	3,943
60–64	8,706	4,377	4,329	60–64	9,079	4,567	4,512
65–69	4,435	2,230	2,205	65–69	4,568	2,298	2,270
70–74	3,704	1,864	1,840	70–74	3,820	1,923	1,897
75–79	1,471	739	732	75–79	1,497	754	743
80+	1,472	735	736	80+	1,440	724	716
Total	535,180	269,061	266,119	Total	546,296	274,711	271,585



Appendix 26 Koinadugu District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	59,947	30,150	29,797	0–4	60,602	30,489	30,113
5–9	92,361	46,453	45,908	5–9	93,709	47,143	46,566
10–14	72,367	36,397	35,970	10–14	73,240	36,846	36,394
15–19	78,284	39,374	38,910	15–19	78,953	39,719	39,234
20–24	52,653	26,483	26,170	20–24	53,957	27,144	26,813
25–29	44,709	22,487	22,222	25–29	45,892	23,088	22,804
30–34	34,157	17,180	16,977	30–34	35,197	17,707	17,490
35–39	31,725	15,956	15,769	35–39	32,635	16,419	16,216
40–44	26,007	13,081	12,926	40–44	26,892	13,529	13,363
45–49	20,165	10,143	10,022	45–49	20,807	10,468	10,339
50–54	15,752	7,923	7,829	50–54	16,315	8,208	8,107
55–59	8,194	4,121	4,073	55–59	8,469	4,261	4,208
60–64	9,476	4,767	4,709	60–64	9,882	4,973	4,909
65–69	4,710	2,370	2,340	65–69	4,870	2,451	2,419
70–74	3,945	1,986	1,959	70–74	4,076	2,050	2,026
75–79	1,519	764	755	75–79	1,554	782	772
80+	1,418	711	707	80+	1,403	706	697
Total	557,389	280,346	277,043	Total	568,453	285,983	282,470

2030 Age group	Total	Male	Female
0–4	61,213	30,805	30,408
5–9	95,404	48,012	47,392
10–14	74,144	37,314	36,831
15–19	79,323	39,919	39,404
20–24	55,153	27,755	27,398
25–29	47,097	23,700	23,397
30–34	36,207	18,219	17,988
35–39	33,582	16,898	16,684
40–44	27,751	13,966	13,785
45–49	21,490	10,816	10,674
50–54	16,866	8,488	8,378
55–59	8,758	4,409	4,349
60–64	10,269	5,168	5,101
65–69	5,051	2,542	2,509
70–74	4,206	2,116	2,090
75–79	1,596	802	794
80+	1,395	702	693
Total	579,505	291,631	287,875



Appendix 27 Port Loko District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	96,226	46,459	49,767	0–4	97,131	46,881	50,250
5–9	100,686	48,613	52,073	5–9	102,945	49,685	53,260
10–14	75,470	36,439	39,031	10–14	77,930	37,612	40,318
15–19	69,121	33,372	35,749	15–19	71,381	34,453	36,928
20–24	51,500	24,865	26,635	20–24	53,384	25,766	27,618
25–29	51,756	24,990	26,766	25–29	53,530	25,834	27,696
30–34	37,326	18,023	19,303	30–34	38,832	18,741	20,091
35–39	37,900	18,299	19,601	35–39	39,290	18,963	20,327
40–44	27,299	13,181	14,118	40–44	28,448	13,731	14,717
45–49	21,865	10,556	11,309	45–49	22,718	10,966	11,752
50–54	17,830	8,609	9,221	50–54	18,687	9,017	9,670
55–59	10,802	5,215	5,587	55–59	11,174	5,393	5,781
60–64	11,080	5,350	5,730	60–64	11,447	5,525	5,922
65–69	6,966	3,362	3,604	65–69	7,087	3,420	3,667
70–74	7,002	3,381	3,621	70–74	7,029	3,393	3,636
75–79	3,798	1,834	1,964	75–79	3,699	1,786	1,913
80+	6,539	3,154	3,385	80+	6,077	2,933	3,144
Total	633,166	305,702	327,464	Total	650,789	314,099	336,690

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	98,522	47,534	50,988	0–4	99,981	48,226	51,755
5–9	104,647	50,489	54,158	5–9	105,913	51,088	54,825
10–14	80,305	38,745	41,560	10–14	82,595	39,842	42,753
15–19	73,579	35,500	38,079	15–19	75,806	36,564	39,242
20–24	55,270	26,668	28,602	20–24	57,155	27,568	29,587
25–29	55,259	26,662	28,597	25–29	57,036	27,510	29,526
30–34	40,348	19,467	20,881	30–34	41,858	20,190	21,668
35–39	40,670	19,623	21,047	35–39	42,100	20,308	21,792
40–44	29,608	14,286	15,322	40–44	30,767	14,841	15,926
45–49	23,549	11,360	12,189	45–49	24,411	11,774	12,637
50–54	19,569	9,440	10,129	50–54	20,460	9,868	10,592
55–59	11,559	5,578	5,981	55–59	11,981	5,780	6,201
60–64	11,832	5,709	6,123	60–64	12,231	5,900	6,331
65–69	7,224	3,486	3,738	65–69	7,383	3,562	3,821
70–74	7,053	3,404	3,649	70–74	7,093	3,421	3,672
75–79	3,642	1,757	1,885	75–79	3,608	1,741	1,867
80+	5,663	2,727	2,936	80+	5,301	2,554	2,747
Total	668,299	322,435	345,864	Total	685,679	330,737	354,942



Appendix 27 Port Loko District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	101,488	48,945	52,543	0–4	103,287	49,808	53,479
5–9	106,797	51,504	55,293	5–9	107,333	51,758	55,575
10–14	84,751	40,875	43,876	10–14	86,813	41,863	44,950
15–19	78,090	37,660	40,430	15–19	80,368	38,756	41,612
20–24	59,007	28,458	30,549	20–24	60,774	29,308	31,466
25–29	58,889	28,401	30,488	25–29	60,801	29,320	31,481
30–34	43,336	20,899	22,437	30–34	44,738	21,574	23,164
35–39	43,618	21,036	22,582	35–39	45,199	21,795	23,404
40–44	31,916	15,393	16,523	40–44	33,021	15,924	17,097
45–49	25,312	12,207	13,105	45–49	26,256	12,662	13,594
50–54	21,327	10,286	11,041	50–54	22,143	10,677	11,466
55–59	12,461	6,010	6,451	55–59	12,991	6,264	6,727
60–64	12,639	6,096	6,543	60–64	13,041	6,289	6,752
65–69	7,569	3,651	3,918	65–69	7,777	3,750	4,027
70–74	7,169	3,457	3,712	70–74	7,263	3,501	3,762
75–79	3,581	1,727	1,854	75–79	3,594	1,733	1,861
80+	4,985	2,401	2,584	80+	4,685	2,261	2,424
Total	702,935	339,006	363,929	Total	720,084	347,243	372,841
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	104,953	50,609	54,344	0–4	106,549	51,379	55,170
5–9	108,032	52,094	55,938	5–9	109,259	52,688	56,571
10–14	88,448	42,649	45,799	10–14	89,611	43,211	46,400
15–19	82,669	39,863	42,806	15–19	84,877	40,932	43,945
20–24	62,508	30,142	32,366	20–24	64,189	30,955	33,234
25–29	62,797	30,282	32,515	25–29	64,794	31,244	33,550
30–34	46,107	22,232	23,875	30–34	47,440	22,877	24,563
35–39	46,866	22,598	24,268	35–39	48,540	23,406	25,134
40–44	34,111	16,449	17,662	40–44	35,190	16,970	18,220
45–49	27,243	13,137	14,106	45–49	28,246	13,620	14,626
50–54	22,933	11,059	11,874	50–54	23,705	11,430	12,275
55–59	13,573	6,544	7,029	55–59	14,175	6,837	7,338
60–64	13,448	6,485	6,963	60–64	13,875	6,692	7,183
65–69	8,011	3,863	4,148	65–69	8,259	3,981	4,278
70–74	7,372	3,556	3,816	70–74	7,497	3,617	3,880
75–79	3,601	1,736	1,865	75–79	3,610	1,739	1,871
80+	4,450	2,150	2,300	80+	4,263	2,058	2,205
Total	737,122	355,448	381,674	Total	754,079	363,636	390,443



Appendix 27 Port Loko District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	108,033	52,102	55,931	0–4	109,910	53,012	56,898
5–9	110,619	53,345	57,274	5–9	112,000	54,019	57,981
10–14	90,423	43,606	46,817	10–14	90,871	43,828	47,043
15–19	87,011	41,962	45,049	15–19	88,965	42,910	46,055
20–24	65,912	31,786	34,126	20–24	67,646	32,628	35,018
25–29	66,798	32,214	34,584	25–29	68,729	33,150	35,579
30–34	48,818	23,542	25,276	30–34	50,244	24,235	26,009
35–39	50,213	24,217	25,996	35–39	51,823	24,993	26,830
40–44	36,321	17,517	18,804	40–44	37,501	18,088	19,413
45–49	29,252	14,107	15,145	45–49	30,230	14,581	15,649
50–54	24,509	11,821	12,688	50–54	25,350	12,226	13,124
55–59	14,780	7,129	7,651	55–59	15,361	7,410	7,951
60–64	14,352	6,921	7,431	60–64	14,884	7,179	7,705
65–69	8,519	4,107	4,412	65–69	8,780	4,236	4,544
70–74	7,647	3,688	3,959	70–74	7,825	3,775	4,050
75–79	3,629	1,751	1,878	75–79	3,659	1,765	1,894
80+	4,105	1,978	2,127	80+	3,971	1,910	2,061
Total	770,941	371,793	399,148	Total	787,749	379,945	407,804
2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	111,256	53,666	57,590	0–4	113,036	54,539	58,497
5–9	113,777	54,884	58,893	5–9	115,399	55,678	59,721
10–14	91,090	43,941	47,149	10–14	91,419	44,109	47,310
15–19	90,896	43,847	47,049	15–19	92,336	44,550	47,786
20–24	69,440	33,497	35,943	20–24	71,217	34,362	36,855
25–29	70,620	34,066	36,554	25–29	72,436	34,949	37,487
30–34	51,762	24,969	26,793	30–34	53,335	25,733	27,602
35–39	53,386	25,753	27,633	35–39	54,878	26,477	28,401
40–44	38,776	18,705	20,071	40–44	40,100	19,349	20,751
45–49	31,197	15,050	16,147	45–49	32,142	15,507	16,635
50–54	26,254	12,665	13,589	50–54	27,195	13,121	14,074
55–59	15,914	7,677	8,237	55–59	16,447	7,937	8,510
60–64	15,495	7,473	8,022	60–64	16,157	7,796	8,361
65–69	9,043	4,363	4,680	65–69	9,310	4,489	4,821
70–74	8,032	3,875	4,157	70–74	8,262	3,987	4,275
75–79	3,702	1,786	1,916	75–79	3,760	1,816	1,944
80+	3,861	1,866	1,995	80+	3,775	1,817	1,958
Total	804,501	388,083	416,418	Total	821,204	396,216	424,988



Appendix 27 Port Loko District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	114,268	55,146	59,122	0–4	115,410	55,710	59,700
5–9	117,046	56,486	60,560	5–9	118,642	57,271	61,371
10–14	92,296	44,540	47,756	10–14	93,309	45,041	48,268
15–19	93,387	45,067	48,320	15–19	94,095	45,422	48,673
20–24	72,994	35,225	37,769	20–24	74,723	36,069	38,654
25–29	74,271	35,843	38,428	25–29	76,167	36,767	39,400
30–34	54,963	26,524	28,439	30–34	56,609	27,326	29,283
35–39	56,385	27,210	29,175	35–39	57,970	27,984	29,986
40–44	41,477	20,018	21,459	40–44	42,862	20,690	22,172
45–49	33,105	15,975	17,130	45–49	34,136	16,477	17,659
50–54	28,179	13,598	14,581	50–54	29,173	14,083	15,090
55–59	16,980	8,195	8,785	55–59	17,544	8,468	9,076
60–64	16,864	8,139	8,725	60–64	17,580	8,486	9,094
65–69	9,595	4,632	4,963	65–69	9,922	4,789	5,133
70–74	8,516	4,109	4,407	70–74	8,786	4,241	4,545
75–79	3,825	1,846	1,979	75–79	3,907	1,886	2,021
80+	3,713	1,793	1,920	80+	3,671	1,770	1,901
Total	837,864	404,346	433,518	Total	854,506	412,480	442,026

2030 Age group	Total	Male	Female
0–4	116,459	56,232	60,227
5–9	120,678	58,270	62,408
10–14	94,364	45,564	48,800
15–19	94,448	45,605	48,843
20–24	76,307	36,844	39,463
25–29	78,090	37,707	40,383
30–34	58,198	28,102	30,096
35–39	59,623	28,789	30,834
40–44	44,193	21,339	22,854
45–49	35,218	17,007	18,211
50–54	30,143	14,555	15,588
55–59	18,139	8,758	9,381
60–64	18,266	8,820	9,446
65–69	10,288	4,968	5,320
70–74	9,056	4,372	4,684
75–79	4,002	1,931	2,071
80+	3,644	1,763	1,881
Total	871,116	420,626	450,490



Appendix 28 Tonkolili District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	81,953	40,878	41,075	0–4	82,722	41,248	41,474
5–9	97,133	48,449	48,684	5–9	99,296	49,511	49,785
10–14	64,395	32,119	32,276	10–14	66,482	33,151	33,331
15–19	64,752	32,298	32,454	15–19	66,867	33,341	33,526
20–24	46,075	22,982	23,093	20–24	47,762	23,816	23,946
25–29	45,495	22,694	22,801	25–29	47,051	23,460	23,591
30–34	30,910	15,417	15,493	30–34	32,156	16,035	16,121
35–39	30,878	15,401	15,477	35–39	32,008	15,959	16,049
40–44	21,288	10,618	10,670	40–44	22,177	11,058	11,119
45–49	17,930	8,944	8,986	45–49	18,627	9,287	9,340
50–54	13,791	6,877	6,914	50–54	14,448	7,203	7,245
55–59	7,608	3,794	3,814	55–59	7,870	3,925	3,945
60–64	7,966	3,972	3,994	60–64	8,231	4,106	4,125
65–69	4,757	2,373	2,384	65–69	4,837	2,411	2,426
70–74	4,594	2,292	2,302	70–74	4,610	2,298	2,312
75–79	2,593	1,295	1,298	75–79	2,525	1,259	1,266
80+	4,694	2,341	2,352	80+	4,353	2,171	2,182
Total	546,812	272,744	274,067	Total	562,022	280,239	281,783
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	83,913	41,827	42,086	0–4	85,175	42,444	42,731
5–9	100,937	50,313	50,624	5–9	102,171	50,915	51,256
10–14	68,507	34,147	34,360	10–14	70,462	35,113	35,349
15–19	68,933	34,358	34,575	15–19	71,033	35,398	35,635
20–24	49,461	24,653	24,808	20–24	51,164	25,499	25,665
25–29	48,575	24,213	24,362	25–29	50,147	24,988	25,159
30–34	33,415	16,655	16,760	30–34	34,676	17,279	17,397
35–39	33,130	16,515	16,615	35–39	34,304	17,095	17,209
40–44	23,082	11,507	11,575	40–44	23,994	11,959	12,035
45–49	19,311	9,625	9,686	45–49	20,017	9,976	10,041
50–54	15,130	7,539	7,591	50–54	15,816	7,881	7,935
55–59	8,140	4,059	4,081	55–59	8,439	4,207	4,232
60–64	8,508	4,242	4,266	60–64	8,799	4,385	4,414
65–69	4,931	2,459	2,472	65–69	5,037	2,510	2,527
70–74	4,624	2,303	2,321	70–74	4,654	2,319	2,335
75–79	2,484	1,237	1,247	75–79	2,461	1,226	1,235
80+	4,056	2,020	2,036	80+	3,801	1,891	1,909
Total	577,137	287,672	289,465	Total	592,150	295,085	297,064



Appendix 28 Tonkolili District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	86,489	43,092	43,397	0–4	88,046	43,863	44,183
5–9	103,045	51,342	51,703	5–9	103,609	51,618	51,991
10–14	72,325	36,035	36,290	10–14	74,108	36,920	37,188
15–19	73,190	36,466	36,724	15–19	75,354	37,541	37,813
20–24	52,844	26,329	26,515	20–24	54,453	27,129	27,324
25–29	51,794	25,807	25,987	25–29	53,494	26,651	26,843
30–34	35,910	17,892	18,018	30–34	37,090	18,478	18,612
35–39	35,548	17,712	17,836	35–39	36,850	18,358	18,492
40–44	24,896	12,405	12,491	40–44	25,764	12,835	12,929
45–49	20,761	10,344	10,417	45–49	21,543	10,733	10,810
50–54	16,485	8,213	8,272	50–54	17,121	8,529	8,592
55–59	8,775	4,373	4,402	55–59	9,150	4,558	4,592
60–64	9,095	4,533	4,562	60–64	9,385	4,675	4,710
65–69	5,168	2,575	2,593	65–69	5,313	2,647	2,666
70–74	4,704	2,344	2,360	70–74	4,766	2,375	2,391
75–79	2,448	1,219	1,229	75–79	2,455	1,222	1,233
80+	3,577	1,779	1,797	80+	3,360	1,674	1,686
Total	607,054	302,460	304,593	Total	621,861	309,806	312,055
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	89,496	44,583	44,913	0–4	90,880	45,275	45,605
5–9	104,324	51,971	52,353	5–9	105,548	52,583	52,965
10–14	75,522	37,621	37,901	10–14	76,531	38,126	38,405
15–19	77,536	38,627	38,909	15–19	79,629	39,671	39,958
20–24	56,028	27,910	28,118	20–24	57,555	28,672	28,883
25–29	55,276	27,538	27,738	25–29	57,054	28,424	28,630
30–34	38,241	19,049	19,192	30–34	39,358	19,606	19,752
35–39	38,219	19,040	19,179	35–39	39,598	19,727	19,871
40–44	26,624	13,263	13,361	40–44	27,472	13,685	13,787
45–49	22,363	11,142	11,221	45–49	23,185	11,550	11,635
50–54	17,738	8,838	8,900	50–54	18,337	9,135	9,202
55–59	9,557	4,761	4,796	55–59	9,981	4,972	5,009
60–64	9,684	4,824	4,860	60–64	9,991	4,976	5,015
65–69	5,475	2,727	2,748	65–69	5,648	2,814	2,834
70–74	4,842	2,412	2,430	70–74	4,924	2,452	2,472
75–79	2,462	1,227	1,235	75–79	2,464	1,227	1,237
80+	3,191	1,593	1,598	80+	3,058	1,528	1,530
Total	636,578	317,126	319,452	Total	651,213	324,423	326,790



Appendix 28 Tonkolili District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	92,170	45,921	46,249	0–4	93,798	46,737	47,061
5–9	106,904	53,262	53,642	5–9	108,280	53,953	54,327
10–14	77,243	38,485	38,758	10–14	77,646	38,690	38,956
15–19	81,655	40,683	40,972	15–19	83,515	41,614	41,901
20–24	59,119	29,456	29,663	20–24	60,697	30,244	30,453
25–29	58,841	29,316	29,525	25–29	60,564	30,177	30,387
30–34	40,519	20,187	20,332	30–34	41,719	20,787	20,932
35–39	40,975	20,415	20,560	35–39	42,300	21,074	21,226
40–44	28,363	14,131	14,232	40–44	29,295	14,597	14,698
45–49	24,019	11,966	12,053	45–49	24,830	12,372	12,458
50–54	18,961	9,447	9,514	50–54	19,612	9,772	9,840
55–59	10,407	5,187	5,220	55–59	10,815	5,388	5,427
60–64	10,334	5,148	5,186	60–64	10,724	5,345	5,379
65–69	5,831	2,905	2,926	65–69	6,009	2,995	3,014
70–74	5,025	2,502	2,523	70–74	5,140	2,560	2,580
75–79	2,476	1,234	1,242	75–79	2,500	1,244	1,256
80+	2,945	1,468	1,477	80+	2,850	1,427	1,423
Total	665,787	331,713	334,074	Total	680,294	338,976	341,318
2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	94,972	47,330	47,642	0–4	96,529	48,114	48,415
5–9	110,028	54,832	55,196	5–9	111,641	55,648	55,993
10–14	77,862	38,802	39,060	10–14	78,178	38,966	39,212
15–19	85,351	42,534	42,817	15–19	86,738	43,235	43,503
20–24	62,325	31,060	31,265	20–24	63,949	31,876	32,073
25–29	62,252	31,024	31,228	25–29	63,882	31,843	32,039
30–34	43,000	21,428	21,572	30–34	44,327	22,094	22,233
35–39	43,584	21,722	21,862	35–39	44,824	22,344	22,480
40–44	30,299	15,100	15,199	40–44	31,346	15,625	15,721
45–49	25,633	12,774	12,859	45–49	26,417	13,168	13,249
50–54	20,313	10,124	10,189	50–54	21,044	10,490	10,554
55–59	11,206	5,584	5,622	55–59	11,583	5,774	5,809
60–64	11,164	5,564	5,600	60–64	11,647	5,806	5,841
65–69	6,194	3,086	3,108	65–69	6,377	3,179	3,198
70–74	5,277	2,630	2,647	70–74	5,431	2,707	2,724
75–79	2,532	1,260	1,272	75–79	2,566	1,278	1,288
80+	2,771	1,383	1,388	80+	2,712	1,352	1,360
Total	694,763	346,237	348,526	Total	709,191	353,499	355,692



Appendix 28 Tonkolili District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	97,625	48,671	48,954	0–4	98,649	49,195	49,454
5–9	113,283	56,479	56,804	5–9	114,884	57,292	57,592
10–14	78,969	39,372	39,597	10–14	79,883	39,837	40,046
15–19	87,764	43,755	44,009	15–19	88,476	44,122	44,354
20–24	65,577	32,694	32,883	20–24	67,165	33,496	33,669
25–29	65,532	32,672	32,860	25–29	67,238	33,531	33,707
30–34	45,711	22,789	22,922	30–34	47,113	23,497	23,616
35–39	46,077	22,974	23,103	35–39	47,394	23,635	23,759
40–44	32,435	16,171	16,264	40–44	33,537	16,724	16,813
45–49	27,221	13,571	13,650	45–49	28,080	14,003	14,077
50–54	21,805	10,870	10,935	50–54	22,582	11,261	11,321
55–59	11,961	5,963	5,998	55–59	12,359	6,164	6,195
60–64	12,161	6,062	6,099	60–64	12,681	6,325	6,356
65–69	6,575	3,280	3,295	65–69	6,800	3,389	3,411
70–74	5,598	2,791	2,807	70–74	5,778	2,881	2,897
75–79	2,614	1,304	1,310	75–79	2,679	1,337	1,342
80+	2,667	1,330	1,337	80+	2,640	1,317	1,323
Total	723,575	360,748	362,827	Total	737,938	368,006	369,932

2030 Age group	Total	Male	Female
0–4	99,598	49,684	49,914
5–9	116,916	58,323	58,593
10–14	80,831	40,322	40,509
15–19	88,851	44,320	44,531
20–24	68,625	34,234	34,391
25–29	68,975	34,408	34,567
30–34	48,467	24,178	24,289
35–39	48,770	24,327	24,443
40–44	34,596	17,258	17,338
45–49	28,990	14,460	14,530
50–54	23,337	11,642	11,695
55–59	12,779	6,375	6,404
60–64	13,182	6,575	6,607
65–69	7,052	3,518	3,534
70–74	5,958	2,972	2,986
75–79	2,742	1,370	1,372
80+	2,622	1,302	1,320
Total	752,291	375,268	377,023



Appendix 29 Bo District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	61,343	30,358	30,985	0–4	62,771	31,051	31,720
5–9	68,585	33,943	34,642	5–9	69,938	34,598	35,340
10–14	45,945	22,738	23,207	10–14	47,320	23,409	23,911
15–19	45,998	22,763	23,235	15–19	47,456	23,477	23,979
20–24	32,689	16,178	16,511	20–24	33,856	16,749	17,107
25–29	31,951	15,812	16,139	25–29	33,021	16,334	16,687
30–34	24,479	12,115	12,364	30–34	25,432	12,580	12,852
35–39	25,494	12,619	12,875	35–39	26,429	13,071	13,358
40–44	18,077	8,946	9,131	40–44	18,825	9,313	9,512
45–49	15,202	7,524	7,678	45–49	15,796	7,814	7,982
50–54	11,847	5,863	5,984	50–54	12,431	6,149	6,282
55–59	6,881	3,406	3,475	55–59	7,116	3,521	3,595
60–64	7,413	3,669	3,744	60–64	7,655	3,785	3,870
65–69	5,094	2,522	2,572	65–69	5,182	2,564	2,618
70–74	4,578	2,266	2,312	70–74	4,593	2,272	2,321
75–79	2,786	1,378	1,408	75–79	2,706	1,338	1,368
80+	5,072	2,507	2,565	80+	4,696	2,322	2,374
Total	413,434	204,607	208,827	Total	425,223	210,347	214,876
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	64,496	31,895	32,601	0–4	66,248	32,752	33,496
5–9	70,952	35,087	35,865	5–9	71,705	35,450	36,255
10–14	48,627	24,046	24,581	10–14	49,872	24,655	25,217
15–19	48,850	24,157	24,693	15–19	50,241	24,838	25,403
20–24	35,012	17,314	17,698	20–24	36,160	17,877	18,283
25–29	34,058	16,842	17,216	25–29	35,118	17,362	17,756
30–34	26,384	13,047	13,337	30–34	27,333	13,514	13,819
35–39	27,339	13,517	13,822	35–39	28,276	13,979	14,297
40–44	19,579	9,681	9,898	40–44	20,330	10,051	10,279
45–49	16,375	8,097	8,278	45–49	16,961	8,386	8,575
50–54	13,035	6,446	6,589	50–54	13,642	6,744	6,898
55–59	7,364	3,641	3,723	55–59	7,636	3,776	3,860
60–64	7,908	3,911	3,997	60–64	8,171	4,039	4,132
65–69	5,278	2,610	2,668	65–69	5,389	2,664	2,725
70–74	4,591	2,269	2,322	70–74	4,616	2,282	2,334
75–79	2,656	1,314	1,342	75–79	2,628	1,299	1,329
80+	4,361	2,161	2,200	80+	4,062	2,010	2,052
Total	436,865	216,035	220,830	Total	448,388	221,678	226,710



Appendix 29 Bo District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	68,015	33,620	34,395	0–4	69,164	34,185	34,979
5–9	72,233	35,705	36,528	5–9	73,561	36,359	37,202
10–14	51,039	25,229	25,810	10–14	52,064	25,733	26,331
15–19	51,646	25,530	26,116	15–19	52,989	26,190	26,799
20–24	37,285	18,429	18,856	20–24	38,330	18,945	19,385
25–29	36,219	17,903	18,316	25–29	37,330	18,450	18,880
30–34	28,258	13,969	14,289	30–34	29,119	14,390	14,729
35–39	29,262	14,466	14,796	35–39	30,260	14,955	15,305
40–44	21,068	10,414	10,654	40–44	21,770	10,760	11,010
45–49	17,580	8,689	8,891	45–49	18,207	8,999	9,208
50–54	14,228	7,033	7,195	50–54	14,770	7,300	7,470
55–59	7,945	3,928	4,017	55–59	8,283	4,094	4,189
60–64	8,438	4,171	4,267	60–64	8,697	4,299	4,398
65–69	5,519	2,728	2,791	65–69	5,667	2,800	2,867
70–74	4,653	2,299	2,354	70–74	4,709	2,328	2,381
75–79	2,615	1,292	1,323	75–79	2,615	1,292	1,323
80+	3,806	1,883	1,923	80+	3,565	1,766	1,799
Total	459,809	227,288	232,521	Total	471,100	232,845	238,255

2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	70,217	34,704	35,513	0–4	71,193	35,188	36,005
5–9	74,994	37,065	37,929	5–9	76,779	37,949	38,830
10–14	52,861	26,126	26,735	10–14	53,399	26,392	27,007
15–19	54,327	26,850	27,477	15–19	55,571	27,467	28,104
20–24	39,348	19,448	19,900	20–24	40,316	19,927	20,389
25–29	38,483	19,020	19,463	25–29	39,626	19,584	20,042
30–34	29,959	14,807	15,152	30–34	30,767	15,208	15,559
35–39	31,304	15,471	15,833	35–39	32,340	15,983	16,357
40–44	22,459	11,101	11,358	40–44	23,133	11,432	11,701
45–49	18,858	9,321	9,537	45–49	19,510	9,643	9,867
50–54	15,289	7,557	7,732	50–54	15,792	7,806	7,986
55–59	8,651	4,276	4,375	55–59	9,037	4,467	4,570
60–64	8,959	4,428	4,531	60–64	9,239	4,567	4,672
65–69	5,830	2,881	2,949	65–69	6,005	2,967	3,038
70–74	4,773	2,359	2,414	70–74	4,846	2,393	2,453
75–79	2,616	1,294	1,322	75–79	2,616	1,293	1,323
80+	3,370	1,668	1,702	80+	3,211	1,589	1,622
Total	482,298	238,376	243,922	Total	493,380	243,855	249,525



Appendix 29 Bo District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	72,089	35,634	36,455	0–4	73,218	36,197	37,021
5–9	78,646	38,874	39,772	5–9	80,495	39,792	40,703
10–14	53,762	26,573	27,189	10–14	53,931	26,660	27,271
15–19	56,766	28,058	28,708	15–19	57,836	28,592	29,244
20–24	41,293	20,410	20,883	20–24	42,253	20,888	21,365
25–29	40,773	20,156	20,617	25–29	41,858	20,691	21,167
30–34	31,601	15,621	15,980	30–34	32,460	16,047	16,413
35–39	33,379	16,499	16,880	35–39	34,365	16,988	17,377
40–44	23,836	11,782	12,054	40–44	24,560	12,139	12,421
45–49	20,168	9,970	10,198	45–49	20,803	10,284	10,519
50–54	16,308	8,060	8,248	50–54	16,845	8,328	8,517
55–59	9,420	4,655	4,765	55–59	9,783	4,835	4,948
60–64	9,551	4,720	4,831	60–64	9,900	4,894	5,006
65–69	6,186	3,059	3,127	65–69	6,366	3,147	3,219
70–74	4,936	2,440	2,496	70–74	5,039	2,492	2,547
75–79	2,619	1,294	1,325	75–79	2,643	1,306	1,337
80+	3,076	1,521	1,555	80+	2,967	1,465	1,502
Total	504,409	249,326	255,083	Total	515,322	254,745	260,577

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	74,008	36,592	37,416	0–4	75,071	37,125	37,946
5–9	81,725	40,407	41,318	5–9	82,829	40,959	41,870
10–14	54,787	27,087	27,700	10–14	55,703	27,547	28,156
15–19	58,852	29,097	29,755	15–19	59,590	29,467	30,123
20–24	43,243	21,378	21,865	20–24	44,209	21,860	22,349
25–29	42,932	21,228	21,704	25–29	43,962	21,739	22,223
30–34	33,384	16,507	16,877	30–34	34,326	16,974	17,352
35–39	35,337	17,472	17,865	35–39	36,269	17,935	18,334
40–44	25,346	12,531	12,815	40–44	26,159	12,934	13,225
45–49	21,440	10,602	10,838	45–49	22,059	10,909	11,150
50–54	17,430	8,617	8,813	50–54	18,035	8,917	9,118
55–59	10,135	5,011	5,124	55–59	10,468	5,177	5,291
60–64	10,311	5,098	5,213	60–64	10,765	5,325	5,440
65–69	6,552	3,238	3,314	65–69	6,742	3,333	3,409
70–74	5,162	2,553	2,609	70–74	5,303	2,622	2,681
75–79	2,677	1,324	1,353	75–79	2,706	1,339	1,367
80+	2,876	1,421	1,455	80+	2,796	1,387	1,409
Total	526,197	260,163	266,034	Total	536,992	265,549	271,443



Appendix 29 Bo District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	75,762	37,473	38,289	0–4	76,381	37,788	38,593
5–9	83,943	41,520	42,423	5–9	85,013	42,059	42,954
10–14	56,960	28,173	28,787	10–14	58,296	28,842	29,454
15–19	60,122	29,739	30,383	15–19	60,470	29,917	30,553
20–24	45,163	22,338	22,825	20–24	46,088	22,802	23,286
25–29	44,993	22,255	22,738	25–29	46,045	22,780	23,265
30–34	35,315	17,468	17,847	30–34	36,311	17,965	18,346
35–39	37,213	18,407	18,806	35–39	38,202	18,901	19,301
40–44	27,003	13,356	13,647	40–44	27,855	13,779	14,076
45–49	22,694	11,225	11,469	45–49	23,368	11,561	11,807
50–54	18,665	9,233	9,432	50–54	19,305	9,551	9,754
55–59	10,800	5,341	5,459	55–59	11,149	5,517	5,632
60–64	11,241	5,560	5,681	60–64	11,728	5,803	5,925
65–69	6,945	3,435	3,510	65–69	7,182	3,553	3,629
70–74	5,460	2,701	2,759	70–74	5,622	2,781	2,841
75–79	2,747	1,358	1,389	75–79	2,805	1,388	1,417
80+	2,742	1,360	1,382	80+	2,701	1,336	1,365
Total	547,768	270,942	276,826	Total	558,521	276,323	282,198

2030 Age group	Total	Male	Female
0–4	76,930	38,071	38,859
5–9	86,372	42,745	43,627
10–14	59,632	29,512	30,120
15–19	60,621	30,000	30,621
20–24	46,921	23,221	23,700
25–29	47,090	23,304	23,786
30–34	37,259	18,439	18,820
35–39	39,227	19,413	19,814
40–44	28,671	14,190	14,481
45–49	24,071	11,913	12,158
50–54	19,925	9,861	10,064
55–59	11,513	5,699	5,814
60–64	12,190	6,032	6,158
65–69	7,446	3,685	3,761
70–74	5,788	2,864	2,924
75–79	2,877	1,422	1,455
80+	2,679	1,326	1,353
Total	569,212	281,697	287,515



Appendix 30 Bo City projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	18,383	8,943	9,440	0–4	18,774	9,128	9,646
5–9	23,633	11,497	12,136	5–9	24,057	11,697	12,360
10–14	23,772	11,565	12,207	10–14	24,438	11,884	12,554
15–19	27,573	13,414	14,159	15–19	28,394	13,808	14,586
20–24	22,074	10,740	11,334	20–24	22,846	11,109	11,737
25–29	16,403	7,980	8,423	25–29	16,926	8,231	8,695
30–34	10,632	5,172	5,460	30–34	11,027	5,361	5,666
35–39	10,126	4,926	5,200	35–39	10,474	5,093	5,381
40–44	6,780	3,299	3,481	40–44	7,053	3,430	3,623
45–49	5,799	2,822	2,977	45–49	6,016	2,926	3,090
50–54	4,497	2,189	2,308	50–54	4,711	2,292	2,419
55–59	2,821	1,372	1,449	55–59	2,908	1,414	1,494
60–64	2,296	1,116	1,180	60–64	2,367	1,150	1,217
65–69	1,659	807	852	65–69	1,683	817	865
70–74	1,286	625	661	70–74	1,290	626	664
75–79	840	408	432	75–79	816	398	418
80+	1,152	558	594	80+	1,062	518	545
Total	179,726	87,433	92,293	Total	184,842	89,882	94,960
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	19,264	9,365	9,899	0–4	19,760	9,603	10,157
5–9	24,369	11,847	12,522	5–9	24,593	11,951	12,642
10–14	25,069	12,184	12,885	10–14	25,673	12,475	13,198
15–19	29,184	14,186	14,998	15–19	29,973	14,567	15,406
20–24	23,618	11,479	12,139	20–24	24,387	11,850	12,537
25–29	17,437	8,475	8,962	25–29	17,962	8,727	9,235
30–34	11,431	5,554	5,877	30–34	11,826	5,747	6,079
35–39	10,817	5,258	5,559	35–39	11,175	5,431	5,744
40–44	7,322	3,560	3,762	40–44	7,596	3,693	3,903
45–49	6,229	3,027	3,202	45–49	6,447	3,133	3,314
50–54	4,933	2,399	2,534	50–54	5,153	2,505	2,648
55–59	3,009	1,462	1,547	55–59	3,114	1,514	1,600
60–64	2,443	1,187	1,256	60–64	2,520	1,224	1,296
65–69	1,711	830	881	65–69	1,744	847	897
70–74	1,289	627	662	70–74	1,293	628	665
75–79	797	388	409	75–79	790	385	405
80+	985	482	503	80+	918	446	472
Total	189,907	92,310	97,597	Total	194,924	94,726	100,198



Appendix 30 Bo City projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	20,259	9,844	10,415	0–4	20,578	9,996	10,582
5–9	24,742	12,021	12,721	5–9	25,172	12,229	12,943
10–14	26,238	12,748	13,490	10–14	26,726	12,983	13,743
15–19	30,770	14,952	15,818	15–19	31,533	15,320	16,213
20–24	25,134	12,213	12,921	20–24	25,820	12,545	13,275
25–29	18,512	8,995	9,517	25–29	19,074	9,267	9,807
30–34	12,215	5,934	6,281	30–34	12,572	6,109	6,463
35–39	11,548	5,611	5,937	35–39	11,928	5,794	6,134
40–44	7,863	3,821	4,042	40–44	8,117	3,943	4,174
45–49	6,679	3,245	3,434	45–49	6,914	3,360	3,554
50–54	5,374	2,611	2,763	50–54	5,568	2,706	2,862
55–59	3,236	1,572	1,664	55–59	3,370	1,636	1,734
60–64	2,600	1,262	1,338	60–64	2,679	1,300	1,379
65–69	1,788	869	919	65–69	1,828	887	941
70–74	1,304	634	670	70–74	1,315	638	677
75–79	774	378	396	75–79	791	385	406
80+	861	419	442	80+	804	394	410
Total	199,897	97,129	102,768	Total	204,789	99,492	105,297
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	20,869	10,139	10,730	0–4	21,151	10,277	10,874
5–9	25,644	12,460	13,184	5–9	26,247	12,751	13,496
10–14	27,112	13,170	13,942	10–14	27,371	13,298	14,073
15–19	32,296	15,691	16,605	15–19	33,020	16,043	16,977
20–24	26,498	12,872	13,626	20–24	27,144	13,189	13,955
25–29	19,668	9,554	10,114	25–29	20,264	9,845	10,419
30–34	12,929	6,282	6,647	30–34	13,272	6,448	6,824
35–39	12,332	5,992	6,340	35–39	12,730	6,184	6,546
40–44	8,366	4,064	4,302	40–44	8,616	4,184	4,432
45–49	7,163	3,480	3,683	45–49	7,415	3,602	3,813
50–54	5,761	2,798	2,963	50–54	5,947	2,890	3,057
55–59	3,518	1,710	1,808	55–59	3,672	1,786	1,886
60–64	2,752	1,336	1,416	60–64	2,839	1,379	1,460
65–69	1,879	914	965	65–69	1,931	939	992
70–74	1,334	648	686	70–74	1,355	658	697
75–79	783	382	401	75–79	787	384	403
80+	760	369	391	80+	725	354	371
Total	209,664	101,861	107,803	Total	214,486	104,211	110,275



Appendix 30 Bo City projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	21,407	10,401	11,006	0–4	21,745	10,567	11,178
5–9	26,880	13,061	13,819	5–9	27,515	13,371	14,144
10–14	27,545	13,383	14,162	10–14	27,632	13,428	14,204
15–19	33,716	16,381	17,335	15–19	34,353	16,694	17,659
20–24	27,802	13,509	14,293	20–24	28,458	13,830	14,628
25–29	20,863	10,138	10,725	25–29	21,436	10,416	11,020
30–34	13,630	6,622	7,008	30–34	14,010	6,807	7,203
35–39	13,140	6,384	6,756	35–39	13,530	6,575	6,955
40–44	8,872	4,311	4,561	40–44	9,146	4,444	4,702
45–49	7,668	3,726	3,942	45–49	7,917	3,847	4,070
50–54	6,143	2,984	3,159	50–54	6,347	3,084	3,263
55–59	3,829	1,860	1,969	55–59	3,979	1,933	2,046
60–64	2,933	1,425	1,508	60–64	3,040	1,477	1,563
65–69	1,993	969	1,024	65–69	2,049	996	1,053
70–74	1,378	669	709	70–74	1,407	683	724
75–79	783	381	402	75–79	790	384	405
80+	692	333	359	80+	670	322	349
Total	219,274	106,537	112,737	Total	224,024	108,858	115,166

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	21,969	10,677	11,292	0–4	22,280	10,831	11,449
5–9	27,923	13,570	14,352	5–9	28,297	13,753	14,544
10–14	28,065	13,638	14,427	10–14	28,540	13,873	14,667
15–19	34,936	16,979	17,957	15–19	35,369	17,192	18,177
20–24	29,116	14,151	14,965	20–24	29,767	14,470	15,297
25–29	21,990	10,686	11,304	25–29	22,522	10,948	11,574
30–34	14,415	7,006	7,409	30–34	14,834	7,210	7,624
35–39	13,905	6,756	7,149	35–39	14,271	6,936	7,335
40–44	9,428	4,580	4,848	40–44	9,734	4,732	5,002
45–49	8,157	3,964	4,193	45–49	8,396	4,082	4,314
50–54	6,567	3,192	3,375	50–54	6,801	3,306	3,495
55–59	4,118	2,001	2,117	55–59	4,252	2,066	2,186
60–64	3,166	1,538	1,628	60–64	3,301	1,605	1,696
65–69	2,108	1,025	1,083	65–69	2,168	1,054	1,114
70–74	1,438	698	740	70–74	1,479	719	760
75–79	792	387	405	75–79	807	394	413
80+	649	319	331	80+	624	304	320
Total	228,742	111,167	117,575	Total	233,442	113,475	119,967



Appendix 30 Bo City projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	22,477	10,928	11,549	0–4	22,661	11,021	11,640
5–9	28,668	13,937	14,731	5–9	29,032	14,119	14,913
10–14	29,185	14,188	14,997	10–14	29,877	14,531	15,346
15–19	35,671	17,343	18,328	15–19	35,874	17,448	18,426
20–24	30,407	14,785	15,622	20–24	31,033	15,092	15,941
25–29	23,054	11,209	11,845	25–29	23,601	11,477	12,124
30–34	15,271	7,425	7,846	30–34	15,713	7,643	8,070
35–39	14,639	7,117	7,522	35–39	15,027	7,306	7,721
40–44	10,043	4,883	5,160	40–44	10,358	5,038	5,320
45–49	8,637	4,200	4,437	45–49	8,891	4,325	4,566
50–54	7,039	3,422	3,617	50–54	7,285	3,541	3,744
55–59	4,390	2,135	2,255	55–59	4,530	2,204	2,326
60–64	3,449	1,676	1,773	60–64	3,596	1,749	1,847
65–69	2,232	1,085	1,147	65–69	2,309	1,123	1,186
70–74	1,523	740	783	70–74	1,567	763	804
75–79	828	404	424	75–79	842	411	431
80+	615	301	314	80+	608	294	314
Total	238,128	115,778	122,350	Total	242,804	118,085	124,719

2030 Age group	Total	Male	Female
0–4	22,828	11,105	11,723
5–9	29,503	14,354	15,149
10–14	30,581	14,875	15,706
15–19	35,970	17,498	18,472
20–24	31,607	15,374	16,233
25–29	24,145	11,745	12,400
30–34	16,140	7,852	8,288
35–39	15,441	7,510	7,931
40–44	10,662	5,189	5,473
45–49	9,162	4,458	4,705
50–54	7,520	3,659	3,861
55–59	4,681	2,277	2,404
60–64	3,741	1,820	1,921
65–69	2,396	1,166	1,230
70–74	1,616	787	829
75–79	858	420	438
80+	599	291	307
Total	247,450	120,380	127,070



Appendix 31 Bonthe District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	27,625	13,763	13,862	0–4	28,130	14,008	14,122
5–9	33,498	16,688	16,810	5–9	33,994	16,929	17,065
10–14	22,346	11,133	11,213	10–14	22,903	11,405	11,498
15–19	22,893	11,405	11,488	15–19	23,502	11,705	11,797
20–24	16,652	8,296	8,356	20–24	17,162	8,547	8,615
25–29	15,021	7,483	7,538	25–29	15,448	7,694	7,754
30–34	11,872	5,916	5,956	30–34	12,278	6,115	6,163
35–39	10,821	5,392	5,429	35–39	11,162	5,560	5,602
40–44	8,270	4,121	4,149	40–44	8,572	4,269	4,303
45–49	6,261	3,120	3,141	45–49	6,478	3,228	3,250
50–54	5,180	2,581	2,599	50–54	5,406	2,692	2,714
55–59	2,870	1,430	1,440	55–59	2,953	1,470	1,483
60–64	3,433	1,710	1,723	60–64	3,528	1,757	1,771
65–69	2,049	1,022	1,027	65–69	2,072	1,033	1,039
70–74	1,930	962	968	70–74	1,924	959	965
75–79	1,104	550	554	75–79	1,071	533	538
80+	2,269	1,132	1,137	80+	2,087	1,038	1,049
Total	194,094	96,704	97,390	Total	198,670	98,942	99,728
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	28,806	14,341	14,465	0–4	29,511	14,688	14,823
5–9	34,369	17,111	17,258	5–9	34,639	17,239	17,400
10–14	23,456	11,677	11,779	10–14	23,990	11,939	12,051
15–19	24,111	12,005	12,106	15–19	24,733	12,308	12,425
20–24	17,690	8,806	8,884	20–24	18,223	9,070	9,153
25–29	15,877	7,905	7,972	25–29	16,325	8,125	8,200
30–34	12,696	6,320	6,376	30–34	13,118	6,529	6,589
35–39	11,508	5,730	5,778	35–39	11,868	5,908	5,960
40–44	8,887	4,424	4,463	40–44	9,203	4,579	4,624
45–49	6,695	3,334	3,361	45–49	6,918	3,444	3,474
50–54	5,653	2,814	2,839	50–54	5,898	2,936	2,962
55–59	3,042	1,513	1,529	55–59	3,146	1,565	1,581
60–64	3,633	1,809	1,824	60–64	3,741	1,861	1,880
65–69	2,107	1,050	1,057	65–69	2,144	1,067	1,077
70–74	1,923	958	965	70–74	1,930	961	969
75–79	1,048	522	526	75–79	1,031	514	517
80+	1,927	957	970	80+	1,797	895	902
Total	203,428	101,276	102,152	Total	208,215	103,628	104,587



Appendix 31 Bonthe District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	30,234	15,046	15,188	0–4	30,714	15,284	15,430
5–9	34,820	17,327	17,493	5–9	35,426	17,627	17,799
10–14	24,500	12,192	12,308	10–14	24,965	12,423	12,542
15–19	25,367	12,624	12,743	15–19	26,000	12,938	13,062
20–24	18,751	9,331	9,420	20–24	19,261	9,584	9,677
25–29	16,803	8,363	8,440	25–29	17,301	8,610	8,691
30–34	13,536	6,736	6,800	30–34	13,933	6,933	7,000
35–39	12,257	6,100	6,157	35–39	12,664	6,301	6,363
40–44	9,522	4,739	4,783	40–44	9,828	4,890	4,938
45–49	7,160	3,563	3,597	45–49	7,413	3,687	3,726
50–54	6,140	3,055	3,085	50–54	6,364	3,166	3,198
55–59	3,269	1,626	1,643	55–59	3,404	1,695	1,709
60–64	3,857	1,919	1,938	60–64	3,971	1,975	1,996
65–69	2,191	1,091	1,100	65–69	2,247	1,119	1,128
70–74	1,937	964	973	70–74	1,961	976	985
75–79	1,020	509	511	75–79	1,019	507	512
80+	1,680	833	847	80+	1,569	777	792
Total	213,044	106,018	107,026	Total	218,040	108,492	109,548
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	31,161	15,505	15,656	0–4	31,601	15,724	15,877
5–9	36,086	17,954	18,132	5–9	36,953	18,388	18,565
10–14	25,325	12,601	12,724	10–14	25,591	12,734	12,857
15–19	26,633	13,251	13,382	15–19	27,251	13,560	13,691
20–24	19,760	9,833	9,927	20–24	20,248	10,075	10,173
25–29	17,824	8,870	8,954	25–29	18,356	9,134	9,222
30–34	14,327	7,128	7,199	30–34	14,716	7,322	7,394
35–39	13,092	6,514	6,578	35–39	13,528	6,731	6,797
40–44	10,134	5,043	5,091	40–44	10,443	5,196	5,247
45–49	7,677	3,819	3,858	45–49	7,949	3,954	3,995
50–54	6,584	3,275	3,309	50–54	6,800	3,383	3,417
55–59	3,554	1,769	1,785	55–59	3,710	1,846	1,864
60–64	4,091	2,035	2,056	60–64	4,220	2,101	2,119
65–69	2,308	1,150	1,158	65–69	2,374	1,182	1,192
70–74	1,985	988	997	70–74	2,012	1,001	1,011
75–79	1,023	510	513	75–79	1,030	513	517
80+	1,482	735	747	80+	1,414	702	712
Total	223,046	110,980	112,066	Total	228,196	113,546	114,650



Appendix 31 Bonthe District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	32,006	15,928	16,078	0–4	32,548	16,198	16,350
5–9	37,865	18,842	19,023	5–9	38,802	19,311	19,491
10–14	25,771	12,822	12,949	10–14	25,885	12,881	13,004
15–19	27,844	13,856	13,988	15–19	28,404	14,136	14,268
20–24	20,748	10,322	10,426	20–24	21,256	10,579	10,677
25–29	18,894	9,403	9,491	25–29	19,421	9,665	9,756
30–34	15,121	7,524	7,597	30–34	15,555	7,741	7,814
35–39	13,968	6,950	7,018	35–39	14,399	7,166	7,233
40–44	10,762	5,356	5,406	40–44	11,104	5,525	5,579
45–49	8,228	4,096	4,132	45–49	8,501	4,231	4,270
50–54	7,026	3,496	3,530	50–54	7,265	3,616	3,649
55–59	3,869	1,925	1,944	55–59	4,025	2,002	2,023
60–64	4,361	2,170	2,191	60–64	4,529	2,253	2,276
65–69	2,447	1,219	1,228	65–69	2,523	1,256	1,267
70–74	2,054	1,023	1,031	70–74	2,102	1,046	1,056
75–79	1,030	513	517	75–79	1,036	517	519
80+	1,359	676	683	80+	1,309	650	659
Total	233,353	116,121	117,232	Total	238,664	118,773	119,891

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	32,940	16,395	16,545	0–4	33,480	16,668	16,812
5–9	39,442	19,631	19,811	5–9	40,052	19,940	20,112
10–14	26,329	13,105	13,224	10–14	26,825	13,354	13,471
15–19	28,938	14,405	14,533	15–19	29,360	14,617	14,743
20–24	21,782	10,842	10,940	20–24	22,311	11,108	11,203
25–29	19,948	9,930	10,018	25–29	20,463	10,187	10,276
30–34	16,023	7,975	8,048	30–34	16,517	8,223	8,294
35–39	14,824	7,379	7,445	35–39	15,243	7,588	7,655
40–44	11,472	5,709	5,763	40–44	11,862	5,906	5,956
45–49	8,775	4,367	4,408	45–49	9,050	4,507	4,543
50–54	7,527	3,746	3,781	50–54	7,802	3,886	3,916
55–59	4,176	2,080	2,096	55–59	4,319	2,150	2,169
60–64	4,724	2,350	2,374	60–64	4,941	2,460	2,481
65–69	2,599	1,292	1,307	65–69	2,679	1,334	1,345
70–74	2,156	1,074	1,082	70–74	2,223	1,107	1,116
75–79	1,048	522	526	75–79	1,056	526	530
80+	1,264	632	632	80+	1,241	615	626
Total	243,967	121,434	122,533	Total	249,424	124,176	125,248



Appendix 31 Bonthe District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	33,847	16,855	16,992	0–4	34,185	17,027	17,158
5–9	40,667	20,249	20,418	5–9	41,256	20,550	20,706
10–14	27,475	13,682	13,793	10–14	28,171	14,032	14,139
15–19	29,673	14,776	14,897	15–19	29,900	14,893	15,007
20–24	22,836	11,371	11,465	20–24	23,348	11,630	11,718
25–29	20,986	10,450	10,536	25–29	21,512	10,715	10,797
30–34	17,027	8,479	8,548	30–34	17,549	8,741	8,808
35–39	15,666	7,801	7,865	35–39	16,114	8,026	8,088
40–44	12,267	6,109	6,158	40–44	12,675	6,315	6,360
45–49	9,331	4,646	4,685	45–49	9,625	4,794	4,831
50–54	8,092	4,029	4,063	50–54	8,383	4,176	4,207
55–59	4,461	2,223	2,238	55–59	4,616	2,298	2,318
60–64	5,167	2,573	2,594	60–64	5,400	2,690	2,710
65–69	2,765	1,376	1,389	65–69	2,867	1,427	1,440
70–74	2,288	1,139	1,149	70–74	2,365	1,177	1,188
75–79	1,083	540	543	75–79	1,109	552	557
80+	1,224	609	615	80+	1,197	594	603
Total	254,855	126,907	127,948	Total	260,272	129,637	130,635

2030 Age group	Total	Male	Female
0–4	34,511	17,194	17,317
5–9	42,018	20,935	21,083
10–14	28,886	14,392	14,494
15–19	30,043	14,969	15,074
20–24	23,824	11,870	11,954
25–29	22,054	10,988	11,066
30–34	18,057	8,997	9,060
35–39	16,583	8,263	8,320
40–44	13,077	6,516	6,561
45–49	9,934	4,950	4,984
50–54	8,671	4,321	4,350
55–59	4,778	2,381	2,397
60–64	5,626	2,802	2,824
65–69	2,977	1,482	1,495
70–74	2,444	1,219	1,225
75–79	1,134	565	569
80+	1,193	591	602
Total	265,810	132,435	133,375



Appendix 32 Bonthe Municipal projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	785	389	396	0–4	796	394	402
5–9	1,339	658	681	5–9	1,357	668	689
10–14	1,375	677	698	10–14	1,408	693	715
15–19	1,674	828	846	15–19	1,716	848	868
20–24	1,102	543	559	20–24	1,136	560	576
25–29	857	424	433	25–29	880	435	445
30–34	611	303	308	30–34	631	313	318
35–39	551	274	277	35–39	567	280	287
40–44	458	224	234	40–44	475	231	244
45–49	423	208	215	45–49	437	214	223
50–54	284	138	146	50–54	297	144	153
55–59	206	102	104	55–59	212	104	108
60–64	199	97	102	60–64	203	101	102
65–69	146	71	75	65–69	147	72	75
70–74	95	46	49	70–74	94	45	49
75–79	48	22	26	75–79	45	21	24
80+	102	56	46	80+	95	51	44
Total	10,255	5,060	5,195	Total	10,496	5,174	5,322

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	816	404	412	0–4	833	413	420
5–9	1,370	675	695	5–9	1,378	679	699
10–14	1,439	708	731	10–14	1,471	724	747
15–19	1,760	870	890	15–19	1,805	891	914
20–24	1,170	576	594	20–24	1,203	593	610
25–29	903	446	457	25–29	927	459	468
30–34	651	323	328	30–34	674	335	339
35–39	587	291	296	35–39	606	300	306
40–44	492	239	253	40–44	509	249	260
45–49	452	220	232	45–49	467	228	239
50–54	310	151	159	50–54	323	157	166
55–59	218	107	111	55–59	225	109	116
60–64	209	103	106	60–64	216	106	110
65–69	149	73	76	65–69	152	75	77
70–74	93	45	48	70–74	93	45	48
75–79	44	21	23	75–79	44	21	23
80+	86	47	39	80+	77	42	35
Total	10,749	5,299	5,450	Total	11,003	5,426	5,577



Appendix 32 Bonthe Municipal projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	853	423	430	0–4	864	429	435
5–9	1,382	680	702	5–9	1,405	692	713
10–14	1,497	736	761	10–14	1,524	751	773
15–19	1,849	913	936	15–19	1,892	934	958
20–24	1,237	611	626	20–24	1,270	627	643
25–29	954	471	483	25–29	983	486	497
30–34	696	345	351	30–34	715	354	361
35–39	626	311	315	35–39	645	320	325
40–44	526	257	269	40–44	542	264	278
45–49	483	236	247	45–49	499	243	256
50–54	335	164	171	50–54	347	170	177
55–59	233	114	119	55–59	243	117	126
60–64	222	108	114	60–64	229	112	117
65–69	156	77	79	65–69	158	78	80
70–74	95	47	48	70–74	96	47	49
75–79	44	21	23	75–79	44	21	23
80+	72	39	33	80+	68	37	31
Total	11,260	5,553	5,707	Total	11,524	5,682	5,842
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	877	434	443	0–4	888	439	449
5–9	1,429	703	726	5–9	1,464	721	743
10–14	1,545	760	785	10–14	1,559	768	791
15–19	1,936	956	980	15–19	1,978	976	1,002
20–24	1,301	641	660	20–24	1,334	657	677
25–29	1,011	500	511	25–29	1,040	513	527
30–34	735	364	371	30–34	754	373	381
35–39	665	330	335	35–39	687	340	347
40–44	559	274	285	40–44	575	281	294
45–49	516	252	264	45–49	534	262	272
50–54	359	177	182	50–54	370	182	188
55–59	253	122	131	55–59	264	128	136
60–64	235	114	121	60–64	242	118	124
65–69	162	79	83	65–69	166	82	84
70–74	97	48	49	70–74	98	48	50
75–79	44	21	23	75–79	43	21	22
80+	64	36	28	80+	60	33	27
Total	11,788	5,811	5,977	Total	12,056	5,942	6,114



Appendix 32 Bonthe Municipal projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	899	445	454	0–4	913	451	462
5–9	1,499	738	761	5–9	1,535	754	781
10–14	1,570	772	798	10–14	1,575	776	799
15–19	2,020	997	1,023	15–19	2,062	1,018	1,044
20–24	1,364	671	693	20–24	1,399	690	709
25–29	1,071	528	543	25–29	1,102	544	558
30–34	773	383	390	30–34	793	392	401
35–39	709	350	359	35–39	728	360	368
40–44	592	292	300	40–44	611	305	306
45–49	552	270	282	45–49	570	281	289
50–54	381	187	194	50–54	395	193	202
55–59	276	134	142	55–59	286	139	147
60–64	249	121	128	60–64	259	126	133
65–69	172	85	87	65–69	178	87	91
70–74	100	49	51	70–74	101	49	52
75–79	43	21	22	75–79	43	21	22
80+	57	33	24	80+	58	29	29
Total	12,327	6,076	6,251	Total	12,608	6,215	6,393

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	923	456	467	0–4	938	464	474
5–9	1,560	767	793	5–9	1,584	780	804
10–14	1,601	789	812	10–14	1,631	803	828
15–19	2,095	1,035	1,060	15–19	2,121	1,046	1,075
20–24	1,433	707	726	20–24	1,467	723	744
25–29	1,130	558	572	25–29	1,159	572	587
30–34	818	405	413	30–34	842	417	425
35–39	748	370	378	35–39	768	380	388
40–44	630	315	315	40–44	649	324	325
45–49	587	290	297	45–49	605	300	305
50–54	408	199	209	50–54	423	207	216
55–59	296	144	152	55–59	307	149	158
60–64	270	131	139	60–64	282	138	144
65–69	183	91	92	65–69	188	92	96
70–74	105	51	54	70–74	109	53	56
75–79	44	21	23	75–79	44	21	23
80+	57	29	28	80+	55	29	26
Total	12,888	6,358	6,530	Total	13,172	6,498	6,674



Appendix 32 Bonthe Municipal projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	948	468	480	0–4	957	472	485
5–9	1,607	793	814	5–9	1,629	805	824
10–14	1,669	822	847	10–14	1,710	847	863
15–19	2,144	1,058	1,086	15–19	2,160	1,066	1,094
20–24	1,500	740	760	20–24	1,532	755	777
25–29	1,190	587	603	25–29	1,219	602	617
30–34	869	430	439	30–34	895	443	452
35–39	788	390	398	35–39	811	402	409
40–44	670	333	337	40–44	690	342	348
45–49	622	310	312	45–49	639	319	320
50–54	439	215	224	50–54	455	223	232
55–59	316	154	162	55–59	326	159	167
60–64	295	144	151	60–64	308	150	158
65–69	193	95	98	65–69	200	99	101
70–74	112	55	57	70–74	114	56	58
75–79	45	21	24	75–79	45	21	24
80+	58	28	30	80+	56	26	30
Total	13,465	6,643	6,822	Total	13,746	6,787	6,959

2030 Age group	Total	Male	Female
0–4	967	477	490
5–9	1,656	818	838
10–14	1,751	866	885
15–19	2,169	1,070	1,099
20–24	1,563	772	791
25–29	1,250	616	634
30–34	922	455	467
35–39	834	413	421
40–44	712	352	360
45–49	659	327	332
50–54	470	230	240
55–59	338	166	172
60–64	319	156	163
65–69	209	102	107
70–74	119	58	61
75–79	46	22	24
80+	57	28	29
Total	14,041	6,928	7,113



Appendix 33 Moyamba District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	52,190	25,425	26,765	0–4	53,411	26,009	27,402
5–9	52,271	25,466	26,805	5–9	53,317	25,966	27,351
10–14	36,367	17,717	18,650	10–14	37,466	18,244	19,222
15–19	33,796	16,465	17,331	15–19	34,871	16,982	17,889
20–24	24,579	11,975	12,604	20–24	25,455	12,397	13,058
25–29	24,602	11,985	12,617	25–29	25,432	12,383	13,049
30–34	18,520	9,025	9,495	30–34	19,246	9,374	9,872
35–39	19,825	9,660	10,165	35–39	20,554	10,008	10,546
40–44	14,782	7,203	7,579	40–44	15,411	7,506	7,905
45–49	12,625	6,151	6,474	45–49	13,129	6,395	6,734
50–54	10,154	4,946	5,208	50–54	10,663	5,192	5,471
55–59	6,468	3,152	3,316	55–59	6,694	3,260	3,434
60–64	6,591	3,212	3,379	60–64	6,801	3,312	3,489
65–69	4,464	2,175	2,289	65–69	4,540	2,211	2,329
70–74	4,159	2,026	2,133	70–74	4,170	2,032	2,138
75–79	2,580	1,257	1,323	75–79	2,509	1,222	1,287
80+	4,400	2,144	2,256	80+	4,073	1,982	2,091
Total	328,373	159,984	168,389	Total	337,742	164,475	173,267

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	54,880	26,715	28,165	0–4	56,366	27,431	28,935
5–9	54,091	26,333	27,758	5–9	54,664	26,604	28,060
10–14	38,503	18,743	19,760	10–14	39,492	19,221	20,271
15–19	35,896	17,474	18,422	15–19	36,916	17,965	18,951
20–24	26,325	12,815	13,510	20–24	27,189	13,232	13,957
25–29	26,230	12,769	13,461	25–29	27,041	13,161	13,880
30–34	19,965	9,720	10,245	30–34	20,684	10,069	10,615
35–39	21,264	10,350	10,914	35–39	21,995	10,705	11,290
40–44	16,036	7,808	8,228	40–44	16,666	8,111	8,555
45–49	13,616	6,628	6,988	45–49	14,110	6,868	7,242
50–54	11,187	5,446	5,741	50–54	11,712	5,699	6,013
55–59	6,924	3,372	3,552	55–59	7,183	3,497	3,686
60–64	7,018	3,415	3,603	60–64	7,249	3,526	3,723
65–69	4,622	2,251	2,371	65–69	4,719	2,297	2,422
70–74	4,177	2,034	2,143	70–74	4,193	2,040	2,153
75–79	2,468	1,201	1,267	75–79	2,440	1,189	1,251
80+	3,780	1,838	1,942	80+	3,523	1,714	1,809
Total	346,982	168,912	178,070	Total	356,142	173,329	182,813



Appendix 33 Moyamba District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	57,863	28,157	29,706	0–4	58,847	28,632	30,215
5–9	55,065	26,795	28,270	5–9	56,075	27,284	28,791
10–14	40,414	19,666	20,748	10–14	41,230	20,061	21,169
15–19	37,943	18,464	19,479	15–19	38,932	18,943	19,989
20–24	28,025	13,637	14,388	20–24	28,809	14,017	14,792
25–29	27,888	13,571	14,317	25–29	28,744	13,988	14,756
30–34	21,381	10,404	10,977	30–34	22,033	10,720	11,313
35–39	22,756	11,075	11,681	35–39	23,532	11,449	12,083
40–44	17,281	8,408	8,873	40–44	17,862	8,690	9,172
45–49	14,631	7,121	7,510	45–49	15,167	7,381	7,786
50–54	12,219	5,945	6,274	50–54	12,688	6,174	6,514
55–59	7,472	3,636	3,836	55–59	7,796	3,794	4,002
60–64	7,485	3,643	3,842	60–64	7,716	3,754	3,962
65–69	4,833	2,354	2,479	65–69	4,957	2,412	2,545
70–74	4,229	2,058	2,171	70–74	4,280	2,083	2,197
75–79	2,422	1,179	1,243	75–79	2,418	1,178	1,240
80+	3,306	1,602	1,704	80+	3,090	1,502	1,588
Total	365,213	177,715	187,498	Total	374,176	182,062	192,114
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	59,738	29,066	30,672	0–4	60,569	29,470	31,099
5–9	57,163	27,814	29,349	5–9	58,521	28,474	30,047
10–14	41,861	20,367	21,494	10–14	42,290	20,576	21,714
15–19	39,914	19,420	20,494	15–19	40,830	19,865	20,965
20–24	29,574	14,388	15,186	20–24	30,302	14,743	15,559
25–29	29,637	14,419	15,218	25–29	30,518	14,847	15,671
30–34	22,666	11,028	11,638	30–34	23,277	11,325	11,952
35–39	24,344	11,846	12,498	35–39	25,149	12,235	12,914
40–44	18,432	8,968	9,464	40–44	18,990	9,239	9,751
45–49	15,726	7,651	8,075	45–49	16,284	7,922	8,362
50–54	13,139	6,394	6,745	50–54	13,576	6,606	6,970
55–59	8,150	3,965	4,185	55–59	8,515	4,144	4,371
60–64	7,948	3,868	4,080	60–64	8,195	3,988	4,207
65–69	5,099	2,480	2,619	65–69	5,248	2,553	2,695
70–74	4,337	2,110	2,227	70–74	4,402	2,141	2,261
75–79	2,426	1,182	1,244	75–79	2,425	1,182	1,243
80+	2,923	1,418	1,505	80+	2,786	1,357	1,429
Total	383,077	186,384	196,693	Total	391,877	190,667	201,210



Appendix 33 Moyamba District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	61,331	29,843	31,488	0–4	62,284	30,311	31,973
5–9	59,939	29,167	30,772	5–9	61,341	29,852	31,489
10–14	42,579	20,718	21,861	10–14	42,712	20,784	21,928
15–19	41,706	20,293	21,413	15–19	42,488	20,678	21,810
20–24	31,034	15,101	15,933	20–24	31,750	15,451	16,299
25–29	31,401	15,278	16,123	25–29	32,237	15,688	16,549
30–34	23,909	11,635	12,274	30–34	24,556	11,951	12,605
35–39	25,954	12,629	13,325	35–39	26,718	13,002	13,716
40–44	19,566	9,519	10,047	40–44	20,161	9,813	10,348
45–49	16,847	8,198	8,649	45–49	17,393	8,464	8,929
50–54	14,027	6,827	7,200	50–54	14,498	7,055	7,443
55–59	8,881	4,323	4,558	55–59	9,227	4,489	4,738
60–64	8,474	4,122	4,352	60–64	8,787	4,277	4,510
65–69	5,402	2,628	2,774	65–69	5,559	2,706	2,853
70–74	4,483	2,181	2,302	70–74	4,578	2,228	2,350
75–79	2,428	1,182	1,246	75–79	2,445	1,190	1,255
80+	2,673	1,301	1,372	80+	2,573	1,252	1,321
Total	400,634	194,945	205,689	Total	409,307	199,191	210,116

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	62,951	30,640	32,311	0–4	63,843	31,079	32,764
5–9	62,273	30,309	31,964	5–9	63,101	30,717	32,384
10–14	43,387	21,119	22,268	10–14	44,098	21,467	22,631
15–19	43,232	21,041	22,191	15–19	43,764	21,305	22,459
20–24	32,495	15,816	16,679	20–24	33,206	16,166	17,040
25–29	33,065	16,093	16,972	25–29	33,847	16,477	17,370
30–34	25,254	12,293	12,961	30–34	25,965	12,641	13,324
35–39	27,471	13,371	14,100	35–39	28,185	13,720	14,465
40–44	20,803	10,126	10,677	40–44	21,462	10,449	11,013
45–49	17,928	8,726	9,202	45–49	18,447	8,980	9,467
50–54	15,011	7,306	7,705	50–54	15,542	7,567	7,975
55–59	9,559	4,653	4,906	55–59	9,875	4,807	5,068
60–64	9,154	4,455	4,699	60–64	9,556	4,653	4,903
65–69	5,719	2,783	2,936	65–69	5,882	2,864	3,018
70–74	4,691	2,283	2,408	70–74	4,817	2,345	2,472
75–79	2,469	1,203	1,266	75–79	2,508	1,222	1,286
80+	2,490	1,212	1,278	80+	2,426	1,176	1,250
Total	417,952	203,429	214,523	Total	426,524	207,635	218,889



Appendix 33 Moyamba District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	64,413	31,364	33,049	0–4	64,929	31,624	33,305
5–9	63,937	31,132	32,805	5–9	64,737	31,531	33,206
10–14	45,079	21,949	23,130	10–14	46,125	22,464	23,661
15–19	44,143	21,494	22,649	15–19	44,392	21,621	22,771
20–24	33,916	16,514	17,402	20–24	34,600	16,850	17,750
25–29	34,634	16,863	17,771	25–29	35,437	17,259	18,178
30–34	26,709	13,004	13,705	30–34	27,457	13,372	14,085
35–39	28,910	14,078	14,832	35–39	29,672	14,451	15,221
40–44	22,144	10,782	11,362	40–44	22,833	11,122	11,711
45–49	18,979	9,240	9,739	45–49	19,539	9,516	10,023
50–54	16,096	7,838	8,258	50–54	16,655	8,112	8,543
55–59	10,190	4,963	5,227	55–59	10,521	5,124	5,397
60–64	9,984	4,860	5,124	60–64	10,415	5,071	5,344
65–69	6,063	2,953	3,110	65–69	6,265	3,051	3,214
70–74	4,956	2,414	2,542	70–74	5,104	2,485	2,619
75–79	2,539	1,236	1,303	75–79	2,598	1,264	1,334
80+	2,376	1,155	1,221	80+	2,340	1,143	1,197
Total	435,068	211,839	223,229	Total	443,619	216,060	227,559

2030 Age group	Total	Male	Female
0–4	65,378	31,852	33,526
5–9	65,756	32,035	33,721
10–14	47,172	22,982	24,190
15–19	44,490	21,675	22,815
20–24	35,222	17,159	18,063
25–29	36,232	17,653	18,579
30–34	28,172	13,724	14,448
35–39	30,457	14,838	15,619
40–44	23,495	11,446	12,049
45–49	20,123	9,804	10,319
50–54	17,193	8,377	8,816
55–59	10,869	5,295	5,574
60–64	10,826	5,273	5,553
65–69	6,499	3,167	3,332
70–74	5,254	2,558	2,696
75–79	2,656	1,294	1,362
80+	2,315	1,127	1,188
Total	452,109	220,259	231,850



Appendix 34 Pujehun District projected population by age and sex, 2016–2030

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	45,523	22,407	23,116	0–4	46,560	22,906	23,654
5–9	62,574	30,799	31,775	5–9	63,773	31,376	32,397
10–14	45,545	22,419	23,126	10–14	46,881	23,065	23,816
15–19	49,120	24,178	24,942	15–19	50,646	24,916	25,730
20–24	30,853	15,186	15,667	20–24	31,941	15,714	16,227
25–29	27,365	13,469	13,896	25–29	28,265	13,906	14,359
30–34	21,179	10,425	10,754	30–34	21,995	10,823	11,172
35–39	20,191	9,938	10,253	35–39	20,919	10,293	10,626
40–44	14,437	7,107	7,330	40–44	15,033	7,397	7,636
45–49	11,130	5,479	5,651	45–49	11,563	5,691	5,872
50–54	8,586	4,226	4,360	50–54	9,005	4,431	4,574
55–59	4,433	2,181	2,252	55–59	4,582	2,253	2,329
60–64	5,260	2,588	2,672	60–64	5,430	2,670	2,760
65–69	3,163	1,557	1,606	65–69	3,217	1,584	1,633
70–74	3,061	1,507	1,554	70–74	3,066	1,508	1,558
75–79	1,708	840	868	75–79	1,660	815	845
80+	2,977	1,465	1,512	80+	2,756	1,355	1,401
Total	357,105	175,771	181,334	Total	367,292	180,703	186,589
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	47,827	23,523	24,304	0–4	49,120	24,153	24,967
5–9	64,677	31,810	32,867	5–9	65,355	32,134	33,221
10–14	48,160	23,686	24,474	10–14	49,388	24,284	25,104
15–19	52,122	25,635	26,487	15–19	53,605	26,357	27,248
20–24	33,029	16,245	16,784	20–24	34,119	16,776	17,343
25–29	29,146	14,335	14,811	25–29	30,046	14,773	15,273
30–34	22,812	11,220	11,592	30–34	23,627	11,618	12,009
35–39	21,635	10,642	10,993	35–39	22,377	11,003	11,374
40–44	15,634	7,691	7,943	40–44	16,238	7,984	8,254
45–49	11,982	5,894	6,088	45–49	12,416	6,106	6,310
50–54	9,439	4,643	4,796	50–54	9,880	4,859	5,021
55–59	4,741	2,331	2,410	55–59	4,913	2,416	2,497
60–64	5,610	2,758	2,852	60–64	5,794	2,849	2,945
65–69	3,274	1,612	1,662	65–69	3,345	1,646	1,699
70–74	3,069	1,510	1,559	70–74	3,083	1,518	1,565
75–79	1,630	801	829	75–79	1,614	794	820
80+	2,551	1,249	1,302	80+	2,375	1,165	1,210
Total	377,338	185,585	191,753	Total	387,295	190,435	196,860



Appendix 34 Pujehun District projected population by age and sex, 2016–2030

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	50,433	24,795	25,638	0–4	51,281	25,208	26,073
5–9	65,839	32,369	33,470	5–9	67,044	32,957	34,087
10–14	50,545	24,849	25,696	10–14	51,552	25,342	26,210
15–19	55,105	27,090	28,015	15–19	56,532	27,790	28,742
20–24	35,187	17,298	17,889	20–24	36,175	17,782	18,393
25–29	30,994	15,238	15,756	25–29	31,940	15,702	16,238
30–34	24,430	12,011	12,419	30–34	25,170	12,373	12,797
35–39	23,157	11,384	11,773	35–39	23,943	11,771	12,172
40–44	16,837	8,277	8,560	40–44	17,399	8,553	8,846
45–49	12,867	6,325	6,542	45–49	13,330	6,554	6,776
50–54	10,305	5,066	5,239	50–54	10,698	5,258	5,440
55–59	5,111	2,512	2,599	55–59	5,326	2,619	2,707
60–64	5,986	2,941	3,045	60–64	6,167	3,032	3,135
65–69	3,428	1,685	1,743	65–69	3,517	1,729	1,788
70–74	3,110	1,530	1,580	70–74	3,145	1,547	1,598
75–79	1,603	787	816	75–79	1,605	788	817
80+	2,233	1,098	1,135	80+	2,089	1,025	1,064
Total	397,170	195,255	201,915	Total	406,913	200,030	206,883
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	52,062	25,592	26,470	0–4	52,791	25,951	26,840
5–9	68,347	33,597	34,750	5–9	69,984	34,403	35,581
10–14	52,339	25,727	26,612	10–14	52,880	25,995	26,885
15–19	57,957	28,490	29,467	15–19	59,296	29,148	30,148
20–24	37,141	18,258	18,883	20–24	38,063	18,710	19,353
25–29	32,933	16,188	16,745	25–29	33,914	16,672	17,242
30–34	25,897	12,730	13,167	30–34	26,601	13,076	13,525
35–39	24,770	12,175	12,595	35–39	25,590	12,579	13,011
40–44	17,950	8,825	9,125	40–44	18,494	9,092	9,402
45–49	13,813	6,790	7,023	45–49	14,297	7,027	7,270
50–54	11,075	5,445	5,630	50–54	11,437	5,622	5,815
55–59	5,564	2,735	2,829	55–59	5,811	2,857	2,954
60–64	6,356	3,126	3,230	60–64	6,553	3,223	3,330
65–69	3,622	1,781	1,841	65–69	3,729	1,832	1,897
70–74	3,191	1,569	1,622	70–74	3,239	1,592	1,647
75–79	1,596	784	812	75–79	1,605	788	817
80+	1,976	968	1,008	80+	1,883	926	957
Total	416,589	204,780	211,809	Total	426,167	209,493	216,674



Appendix 34 Pujehun District projected population by age and sex, 2016–2030

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	53,463	26,282	27,181	0–4	54,323	26,711	27,612
5–9	71,700	35,248	36,452	5–9	73,414	36,095	37,319
10–14	53,247	26,176	27,071	10–14	53,436	26,273	27,163
15–19	60,580	29,782	30,798	15–19	61,748	30,360	31,388
20–24	38,994	19,170	19,824	20–24	39,917	19,626	20,291
25–29	34,900	17,157	17,743	25–29	35,850	17,625	18,225
30–34	27,325	13,433	13,892	30–34	28,077	13,804	14,273
35–39	26,416	12,987	13,429	35–39	27,207	13,376	13,831
40–44	19,061	9,373	9,688	40–44	19,649	9,661	9,988
45–49	14,787	7,269	7,518	45–49	15,265	7,505	7,760
50–54	11,818	5,810	6,008	50–54	12,214	6,006	6,208
55–59	6,055	2,975	3,080	55–59	6,291	3,093	3,198
60–64	6,775	3,331	3,444	60–64	7,028	3,454	3,574
65–69	3,843	1,889	1,954	65–69	3,957	1,946	2,011
70–74	3,302	1,624	1,678	70–74	3,374	1,658	1,716
75–79	1,606	788	818	75–79	1,617	796	821
80+	1,808	894	914	80+	1,744	860	884
Total	435,680	214,188	221,492	Total	445,111	218,849	226,262

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	54,923	27,008	27,915	0–4	55,739	27,414	28,325
5–9	74,557	36,663	37,894	5–9	75,597	37,182	38,415
10–14	54,300	26,702	27,598	10–14	55,233	27,166	28,067
15–19	62,850	30,905	31,945	15–19	63,667	31,314	32,353
20–24	40,870	20,097	20,773	20–24	41,801	20,560	21,241
25–29	36,783	18,086	18,697	25–29	37,682	18,534	19,148
30–34	28,884	14,203	14,681	30–34	29,720	14,616	15,104
35–39	27,984	13,761	14,223	35–39	28,734	14,131	14,603
40–44	20,283	9,974	10,309	40–44	20,940	10,299	10,641
45–49	15,736	7,739	7,997	45–49	16,201	7,969	8,232
50–54	12,642	6,215	6,427	50–54	13,090	6,438	6,652
55–59	6,519	3,206	3,313	55–59	6,736	3,313	3,423
60–64	7,320	3,600	3,720	60–64	7,643	3,760	3,883
65–69	4,076	2,005	2,071	65–69	4,193	2,062	2,131
70–74	3,461	1,700	1,761	70–74	3,559	1,748	1,811
75–79	1,638	805	833	75–79	1,659	815	844
80+	1,689	832	857	80+	1,643	808	835
Total	454,515	223,501	231,014	Total	463,837	228,129	235,708



Appendix 34 Pujehun District projected population by age and sex, 2016–2030

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	56,270	27,682	28,588	0–4	56,766	27,933	28,833
5–9	76,644	37,706	38,938	5–9	77,659	38,213	39,446
10–14	56,501	27,795	28,706	10–14	57,854	28,468	29,386
15–19	64,260	31,615	32,645	15–19	64,667	31,820	32,847
20–24	42,723	21,018	21,705	20–24	43,621	21,464	22,157
25–29	38,580	18,978	19,602	25–29	39,504	19,439	20,065
30–34	30,585	15,046	15,539	30–34	31,462	15,481	15,981
35–39	29,491	14,508	14,983	35–39	30,285	14,903	15,382
40–44	21,623	10,637	10,986	40–44	22,313	10,979	11,334
45–49	16,677	8,204	8,473	45–49	17,178	8,453	8,725
50–54	13,555	6,669	6,886	50–54	14,027	6,902	7,125
55–59	6,952	3,418	3,534	55–59	7,180	3,533	3,647
60–64	7,986	3,929	4,057	60–64	8,335	4,100	4,235
65–69	4,324	2,127	2,197	65–69	4,470	2,200	2,270
70–74	3,669	1,806	1,863	70–74	3,786	1,864	1,922
75–79	1,686	828	858	75–79	1,724	847	877
80+	1,613	793	820	80+	1,594	786	808
Total	473,139	232,759	240,380	Total	482,425	237,385	245,040

2030 Age group	Total	Male	Female
0–4	57,204	28,155	29,049
5–9	78,952	38,859	40,093
10–14	59,220	29,149	30,071
15–19	64,864	31,927	32,937
20–24	44,440	21,874	22,566
25–29	40,426	19,898	20,528
30–34	32,309	15,902	16,407
35–39	31,114	15,315	15,799
40–44	22,977	11,308	11,669
45–49	17,705	8,715	8,990
50–54	14,487	7,130	7,357
55–59	7,416	3,650	3,766
60–64	8,669	4,266	4,403
65–69	4,638	2,283	2,355
70–74	3,901	1,921	1,980
75–79	1,766	869	897
80+	1,581	781	800
Total	491,669	242,002	249,667



Appendix 35 Western Area Rural District projected population by 5-year age group and sex

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0–4	66,870	32,805	34,065	0–4	75,619	37,080	38,539
5–9	50,462	24,755	25,707	5–9	51,513	25,260	26,253
10–14	48,573	23,829	24,744	10–14	48,691	23,876	24,815
15–19	54,067	26,524	27,543	15–19	53,991	26,476	27,515
20–24	50,640	24,842	25,798	20–24	50,498	24,762	25,736
25–29	45,800	22,469	23,331	25–29	46,550	22,826	23,724
30–34	30,907	15,161	15,746	30–34	31,813	15,600	16,213
35–39	29,755	14,597	15,158	35–39	30,675	15,042	15,633
40–44	20,856	10,232	10,624	40–44	21,945	10,761	11,184
45–49	16,044	7,871	8,173	45–49	16,623	8,151	8,472
50–54	12,075	5,924	6,151	50–54	12,626	6,191	6,435
55–59	7,012	3,441	3,571	55–59	7,260	3,560	3,700
60–64	6,035	2,961	3,074	60–64	6,254	3,067	3,187
65–69	4,171	2,046	2,125	65–69	4,281	2,099	2,182
70–74	3,186	1,563	1,623	70–74	3,264	1,601	1,663
75–79	1,948	955	993	75–79	1,984	972	1,012
80+	2,354	1,154	1,200	80+	2,184	1,068	1,116
Total	450,755	221,129	229,626	Total	465,771	228,392	237,379
2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0–4	84,498	41,420	43,078	0–4	93,139	45,646	47,493
5–9	52,768	25,865	26,903	5–9	54,141	26,531	27,610
10–14	48,628	23,837	24,791	10–14	48,518	23,779	24,739
15–19	53,899	26,420	27,479	15–19	53,751	26,342	27,409
20–24	50,227	24,622	25,605	20–24	49,978	24,493	25,485
25–29	47,138	23,106	24,032	25–29	47,586	23,319	24,267
30–34	32,693	16,026	16,667	30–34	33,544	16,438	17,106
35–39	31,526	15,454	16,072	35–39	32,405	15,881	16,524
40–44	23,069	11,306	11,763	40–44	24,176	11,848	12,328
45–49	17,227	8,445	8,782	45–49	17,918	8,779	9,139
50–54	13,205	6,473	6,732	50–54	13,801	6,763	7,038
55–59	7,517	3,686	3,831	55–59	7,804	3,824	3,980
60–64	6,489	3,181	3,308	60–64	6,731	3,298	3,433
65–69	4,400	2,157	2,243	65–69	4,535	2,222	2,313
70–74	3,335	1,635	1,700	70–74	3,415	1,673	1,742
75–79	2,028	993	1,035	75–79	2,076	1,017	1,059
80+	2,057	1,009	1,048	80+	1,950	957	993
Total	480,704	235,635	245,069	Total	495,468	242,810	252,658



Appendix 35 Western Area Rural District projected population by 5-year age group and sex

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0-4	100,418	49,205	51,213	0-4	101,495	49,726	51,769
5-9	55,336	27,113	28,223	5-9	59,376	29,090	30,286
10-14	48,635	23,831	24,804	10-14	47,338	23,193	24,145
15-19	53,529	26,228	27,301	15-19	53,293	26,111	27,182
20-24	49,855	24,428	25,427	20-24	49,966	24,481	25,485
25-29	47,908	23,474	24,434	25-29	48,178	23,605	24,573
30-34	34,349	16,831	17,518	30-34	35,180	17,235	17,945
35-39	33,384	16,357	17,027	35-39	34,535	16,921	17,614
40-44	25,230	12,362	12,868	40-44	26,255	12,862	13,393
45-49	18,752	9,189	9,563	45-49	19,777	9,688	10,089
50-54	14,401	7,055	7,346	50-54	15,034	7,366	7,668
55-59	8,138	3,986	4,152	55-59	8,539	4,184	4,355
60-64	6,992	3,427	3,565	60-64	7,283	3,567	3,716
65-69	4,689	2,298	2,391	65-69	4,879	2,390	2,489
70-74	3,508	1,719	1,789	70-74	3,622	1,774	1,848
75-79	2,131	1,045	1,086	75-79	2,203	1,080	1,123
80+	1,878	922	956	80+	1,816	892	924
Total	509,133	249,470	259,663	Total	518,769	254,165	264,604
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0-4	52,062	25,592	26,470	0-4	102,204	50,074	52,130
5-9	68,347	33,597	34,750	5-9	75,084	36,787	38,297
10-14	52,339	25,727	26,612	10-14	45,268	22,179	23,089
15-19	57,957	28,490	29,467	15-19	52,200	25,574	26,626
20-24	37,141	18,258	18,883	20-24	50,148	24,568	25,580
25-29	32,933	16,188	16,745	25-29	48,096	23,564	24,532
30-34	25,897	12,730	13,167	30-34	36,455	17,859	18,596
35-39	24,770	12,175	12,595	35-39	36,780	18,019	18,761
40-44	17,950	8,825	9,125	40-44	28,003	13,720	14,283
45-49	13,813	6,790	7,023	45-49	22,032	10,794	11,238
50-54	11,075	5,445	5,630	50-54	16,268	7,972	8,296
55-59	5,564	2,735	2,829	55-59	9,404	4,606	4,798
60-64	6,356	3,126	3,230	60-64	7,866	3,853	4,013
65-69	3,622	1,781	1,841	65-69	5,293	2,593	2,700
70-74	3,191	1,569	1,622	70-74	3,853	1,888	1,965
75-79	1,596	784	812	75-79	2,332	1,142	1,190
80+	1,976	968	1,008	80+	1,762	863	899
Total	416,589	204,780	211,809	Total	543,048	266,055	276,993



Appendix 35 Western Area Rural District projected population by 5-year age group and sex

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	102,373	50,159	52,214	0–4	102,764	50,358	52,406
5–9	83,314	40,820	42,494	5–9	89,803	44,005	45,798
10–14	44,628	21,867	22,761	10–14	44,115	21,618	22,497
15–19	51,533	25,250	26,283	15–19	50,868	24,927	25,941
20–24	50,161	24,577	25,584	20–24	50,078	24,538	25,540
25–29	47,999	23,516	24,483	25–29	47,995	23,519	24,476
30–34	36,915	18,087	18,828	30–34	37,259	18,256	19,003
35–39	37,853	18,546	19,307	35–39	38,867	19,046	19,821
40–44	28,870	14,145	14,725	40–44	29,814	14,610	15,204
45–49	23,163	11,349	11,814	45–49	24,232	11,874	12,358
50–54	16,983	8,320	8,663	50–54	17,831	8,737	9,094
55–59	9,861	4,834	5,027	55–59	10,319	5,057	5,262
60–64	8,199	4,018	4,181	60–64	8,575	4,201	4,374
65–69	5,515	2,701	2,814	65–69	5,745	2,816	2,929
70–74	3,987	1,953	2,034	70–74	4,136	2,027	2,109
75–79	2,403	1,178	1,225	75–79	2,477	1,214	1,263
80+	1,761	862	899	80+	1,769	869	900
Total	555,518	272,182	283,336	Total	566,647	277,672	288,975

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	102,809	50,386	52,423	0–4	102,788	50,385	52,403
5–9	91,143	44,669	46,474	5–9	92,509	45,345	47,164
10–14	49,990	24,500	25,490	10–14	56,900	27,892	29,008
15–19	49,672	24,344	25,328	15–19	48,577	23,810	24,767
20–24	49,916	24,464	25,452	20–24	49,571	24,302	25,269
25–29	48,164	23,604	24,560	25–29	48,358	23,704	24,654
30–34	37,521	18,390	19,131	30–34	37,617	18,441	19,176
35–39	39,863	19,537	20,326	35–39	40,741	19,971	20,770
40–44	30,870	15,129	15,741	40–44	31,936	15,655	16,281
45–49	25,251	12,376	12,875	45–49	26,179	12,834	13,345
50–54	18,841	9,236	9,605	50–54	19,950	9,778	10,172
55–59	10,789	5,287	5,502	55–59	11,248	5,513	5,735
60–64	9,008	4,416	4,592	60–64	9,480	4,647	4,833
65–69	5,995	2,938	3,057	65–69	6,248	3,062	3,186
70–74	4,316	2,115	2,201	70–74	4,508	2,211	2,297
75–79	2,563	1,255	1,308	75–79	2,654	1,300	1,354
80+	1,790	876	914	80+	1,819	893	926
Total	578,501	283,522	294,979	Total	591,083	289,743	301,340



Appendix 35 Western Area Rural District projected population by 5-year age group and sex

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	102,737	50,371	52,366	0–4	102,721	50,378	52,343
5–9	93,784	45,982	47,802	5–9	94,895	46,541	48,354
10–14	64,184	31,469	32,715	10–14	71,492	35,063	36,429
15–19	47,652	23,362	24,290	15–19	46,902	23,002	23,900
20–24	49,136	24,092	25,044	20–24	48,665	23,866	24,799
25–29	48,583	23,820	24,763	25–29	48,764	23,915	24,849
30–34	37,652	18,461	19,191	30–34	37,706	18,491	19,215
35–39	41,524	20,360	21,164	35–39	42,197	20,695	21,502
40–44	33,031	16,195	16,836	40–44	34,104	16,725	17,379
45–49	27,079	13,277	13,802	45–49	28,018	13,740	14,278
50–54	21,125	10,358	10,767	50–54	22,300	10,937	11,363
55–59	11,743	5,759	5,984	55–59	12,305	6,034	6,271
60–64	9,988	4,897	5,091	60–64	10,512	5,156	5,356
65–69	6,519	3,197	3,322	65–69	6,825	3,348	3,477
70–74	4,718	2,313	2,405	70–74	4,939	2,424	2,515
75–79	2,758	1,353	1,405	75–79	2,868	1,406	1,462
80+	1,849	908	941	80+	1,903	933	970
Total	604,062	296,174	307,888	Total	617,116	302,654	314,462

2030 Age group	Total	Male	Female
0–4	102,781	50,421	52,360
5–9	95,980	47,085	48,895
10–14	78,746	38,629	40,117
15–19	46,315	22,721	23,594
20–24	48,164	23,628	24,536
25–29	48,812	23,945	24,867
30–34	37,810	18,547	19,263
35–39	42,714	20,954	21,760
40–44	35,103	17,221	17,882
45–49	29,013	14,232	14,781
50–54	23,407	11,484	11,923
55–59	12,960	6,360	6,600
60–64	11,042	5,415	5,627
65–69	7,166	3,515	3,651
70–74	5,166	2,534	2,632
75–79	2,996	1,470	1,526
80+	1,943	956	987
Total	630,118	309,117	321,001



Appendix 36 Western Area Urban District projected population by 5-year age group and sex

2016 Age group	Total	Male	Female	2017 Age group	Total	Male	Female
0-4	133,681	65,841	67,840	0-4	150,012	73,851	76,161
5-9	110,391	54,370	56,021	5-9	111,065	54,677	56,388
10-14	109,963	54,158	55,805	10-14	109,939	54,125	55,814
15-19	118,731	58,478	60,253	15-19	119,883	59,019	60,864
20-24	136,309	67,134	69,175	20-24	135,733	66,820	68,913
25-29	126,565	62,337	64,228	25-29	127,636	62,836	64,800
30-34	86,156	42,433	43,723	30-34	87,982	43,314	44,668
35-39	76,192	37,526	38,666	35-39	77,950	38,375	39,575
40-44	52,858	26,033	26,825	40-44	55,203	27,176	28,027
45-49	39,601	19,505	20,096	45-49	40,731	20,053	20,678
50-54	32,499	16,007	16,492	50-54	33,725	16,603	17,122
55-59	20,075	9,887	10,188	55-59	20,621	10,152	10,469
60-64	16,134	7,946	8,188	60-64	16,596	8,171	8,425
65-69	11,094	5,463	5,631	65-69	11,299	5,563	5,736
70-74	7,869	3,876	3,993	70-74	7,997	3,935	4,062
75-79	5,032	2,477	2,555	75-79	5,084	2,502	2,582
80+	5,807	2,862	2,945	80+	5,349	2,631	2,718
Total	1,088,957	536,333	552,624	Total	1,116,805	549,803	567,002

2018 Age group	Total	Male	Female	2019 Age group	Total	Male	Female
0-4	166,352	81,868	84,484	0-4	182,026	89,559	92,467
5-9	112,051	55,146	56,905	5-9	113,422	55,804	57,618
10-14	109,757	54,016	55,741	10-14	109,347	53,801	55,546
15-19	121,269	59,680	61,589	15-19	122,943	60,490	62,453
20-24	134,949	66,414	68,535	20-24	134,237	66,046	68,191
25-29	128,260	63,122	65,138	25-29	128,513	63,230	65,283
30-34	89,721	44,155	45,566	30-34	91,365	44,953	46,412
35-39	79,507	39,128	40,379	35-39	81,125	39,914	41,211
40-44	57,606	28,350	29,256	40-44	59,941	29,490	30,451
45-49	41,897	20,619	21,278	45-49	43,282	21,296	21,986
50-54	35,005	17,226	17,779	50-54	36,309	17,865	18,444
55-59	21,196	10,431	10,765	55-59	21,849	10,751	11,098
60-64	17,085	8,408	8,677	60-64	17,604	8,661	8,943
65-69	11,523	5,671	5,852	65-69	11,786	5,798	5,988
70-74	8,110	3,991	4,119	70-74	8,239	4,053	4,186
75-79	5,160	2,539	2,621	75-79	5,245	2,581	2,664
80+	4,979	2,447	2,532	80+	4,696	2,314	2,382
Total	1,144,427	563,211	581,216	Total	1,171,929	576,606	595,323



Appendix 36 Western Area Urban District projected population by 5-year age group and sex

2020 Age group	Total	Male	Female	2021 Age group	Total	Male	Female
0–4	197,260	97,040	100,220	0–4	198,529	97,654	100,875
5–9	114,693	56,420	58,273	5–9	124,208	61,096	63,112
10–14	109,642	53,936	55,706	10–14	108,886	53,559	55,327
15–19	124,902	61,443	63,459	15–19	128,072	62,995	65,077
20–24	133,464	65,654	67,810	20–24	134,609	66,211	68,398
25–29	128,478	63,202	65,276	25–29	129,815	63,854	65,961
30–34	92,909	45,706	47,203	30–34	95,604	47,025	48,579
35–39	82,994	40,828	42,166	35–39	86,257	42,427	43,830
40–44	62,129	30,563	31,566	40–44	64,981	31,962	33,019
45–49	44,998	22,135	22,863	45–49	47,708	23,466	24,242
50–54	37,641	18,517	19,124	50–54	39,483	19,420	20,063
55–59	22,621	11,129	11,492	55–59	23,846	11,729	12,117
60–64	18,158	8,933	9,225	60–64	18,999	9,346	9,653
65–69	12,107	5,956	6,151	65–69	12,655	6,224	6,431
70–74	8,405	4,133	4,272	70–74	8,716	4,286	4,430
75–79	5,342	2,629	2,713	75–79	5,550	2,730	2,820
80+	4,487	2,204	2,283	80+	4,360	2,145	2,215
Total	1,200,230	590,428	609,802	Total	1,232,278	606,129	626,149
2022 Age group	Total	Male	Female	2023 Age group	Total	Male	Female
0–4	199,144	97,951	101,193	0–4	199,015	97,892	101,123
5–9	140,463	69,089	71,374	5–9	157,773	77,605	80,168
10–14	107,684	52,966	54,718	10–14	106,693	52,479	54,214
15–19	127,906	62,912	64,994	15–19	127,600	62,763	64,837
20–24	134,593	66,201	68,392	20–24	134,544	66,180	68,364
25–29	129,846	63,868	65,978	25–29	129,432	63,665	65,767
30–34	97,483	47,949	49,534	30–34	98,951	48,671	50,280
35–39	89,075	43,811	45,264	35–39	91,769	45,138	46,631
40–44	67,215	33,060	34,155	40–44	69,251	34,062	35,189
45–49	50,392	24,786	25,606	45–49	53,138	26,138	27,000
50–54	41,073	20,201	20,872	50–54	42,690	20,998	21,692
55–59	25,027	12,309	12,718	55–59	26,244	12,909	13,335
60–64	19,741	9,707	10,034	60–64	20,506	10,086	10,420
65–69	13,171	6,478	6,693	65–69	13,705	6,740	6,965
70–74	8,985	4,419	4,566	70–74	9,263	4,556	4,707
75–79	5,715	2,811	2,904	75–79	5,867	2,885	2,982
80+	4,269	2,102	2,167	80+	4,223	2,079	2,144
Total	1,261,782	620,620	641,162	Total	1,290,664	634,846	655,818



Appendix 36 Western Area Urban District projected population by 5-year age group and sex

2024 Age group	Total	Male	Female	2025 Age group	Total	Male	Female
0–4	198,818	97,799	101,019	0–4	199,741	98,265	101,476
5–9	174,917	86,045	88,872	5–9	188,351	92,662	95,689
10–14	105,990	52,137	53,853	10–14	105,767	52,035	53,732
15–19	126,976	62,461	64,515	15–19	126,969	62,465	64,504
20–24	134,339	66,082	68,257	20–24	134,609	66,223	68,386
25–29	129,050	63,481	65,569	25–29	129,314	63,619	65,695
30–34	100,109	49,245	50,864	30–34	101,261	49,817	51,444
35–39	94,365	46,419	47,946	35–39	97,101	47,771	49,330
40–44	71,345	35,094	36,251	40–44	73,850	36,331	37,519
45–49	55,839	27,468	28,371	45–49	58,576	28,819	29,757
50–54	44,546	21,912	22,634	50–54	46,876	23,061	23,815
55–59	27,493	13,525	13,968	55–59	28,843	14,189	14,654
60–64	21,352	10,502	10,850	60–64	22,380	11,010	11,370
65–69	14,267	7,018	7,249	65–69	14,900	7,330	7,570
70–74	9,576	4,709	4,867	70–74	9,963	4,900	5,063
75–79	6,035	2,967	3,068	75–79	6,236	3,068	3,168
80+	4,207	2,073	2,134	80+	4,229	2,079	2,150
Total	1,319,224	648,937	670,287	Total	1,348,966	663,644	685,322

2026 Age group	Total	Male	Female	2027 Age group	Total	Male	Female
0–4	199,643	98,231	101,412	0–4	198,832	97,853	100,979
5–9	191,327	94,141	97,186	5–9	193,681	95,318	98,363
10–14	115,867	57,011	58,856	10–14	130,013	63,984	66,029
15–19	127,843	62,904	64,939	15–19	128,262	63,123	65,139
20–24	134,713	66,284	68,429	20–24	134,301	66,095	68,206
25–29	129,702	63,819	65,883	25–29	129,716	63,837	65,879
30–34	101,911	50,145	51,766	30–34	101,769	50,086	51,683
35–39	99,533	48,974	50,559	35–39	101,329	49,867	51,462
40–44	76,445	37,615	38,830	40–44	78,812	38,786	40,026
45–49	61,031	30,030	31,001	45–49	63,042	31,026	32,016
50–54	49,525	24,368	25,157	50–54	52,253	25,715	26,538
55–59	30,144	14,833	15,311	55–59	31,315	15,410	15,905
60–64	23,509	11,567	11,942	60–64	24,647	12,130	12,517
65–69	15,535	7,645	7,890	65–69	16,129	7,938	8,191
70–74	10,385	5,109	5,276	70–74	10,803	5,318	5,485
75–79	6,456	3,177	3,279	75–79	6,658	3,275	3,383
80+	4,268	2,099	2,169	80+	4,307	2,120	2,187
Total	1,377,837	677,952	699,885	Total	1,405,869	691,881	713,988



Appendix 36 Western Area Urban District projected population by 5-year age group and sex

2028 Age group	Total	Male	Female	2029 Age group	Total	Male	Female
0–4	198,093	97,511	100,582	0–4	197,214	97,104	100,110
5–9	195,423	96,195	99,228	5–9	196,870	96,933	99,937
10–14	145,758	71,749	74,009	10–14	161,444	79,492	81,952
15–19	128,678	63,342	65,336	15–19	129,164	63,597	65,567
20–24	133,676	65,801	67,875	20–24	133,065	65,519	67,546
25–29	129,527	63,759	65,768	25–29	129,280	63,654	65,626
30–34	101,240	49,835	51,405	30–34	100,812	49,638	51,174
35–39	102,658	50,534	52,124	35–39	103,735	51,077	52,658
40–44	81,025	39,883	41,142	40–44	83,207	40,968	42,239
45–49	64,834	31,914	32,920	45–49	66,727	32,854	33,873
50–54	55,014	27,082	27,932	50–54	57,760	28,441	29,319
55–59	32,492	15,993	16,499	55–59	33,869	16,676	17,193
60–64	25,809	12,706	13,103	60–64	27,015	13,300	13,715
65–69	16,735	8,239	8,496	65–69	17,419	8,576	8,843
70–74	11,231	5,529	5,702	70–74	11,688	5,755	5,933
75–79	6,862	3,378	3,484	75–79	7,111	3,500	3,611
80+	4,360	2,144	2,216	80+	4,439	2,188	2,251
Total	1,433,415	705,594	727,821	Total	1,460,819	719,272	741,547

2030 Age group	Total	Male	Female
0–4	196,312	96,688	99,624
5–9	198,392	97,712	100,680
10–14	176,953	87,153	89,800
15–19	129,740	63,900	65,840
20–24	132,546	65,282	67,264
25–29	128,782	63,427	65,355
30–34	100,586	49,541	51,045
35–39	104,488	51,464	53,024
40–44	85,250	41,988	43,262
45–49	68,790	33,881	34,909
50–54	60,349	29,722	30,627
55–59	35,502	17,485	18,017
60–64	28,236	13,906	14,330
65–69	18,195	8,962	9,233
70–74	12,172	5,996	6,176
75–79	7,386	3,638	3,748
80+	4,538	2,233	2,305
Total	1,488,217	732,978	755,239

